DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0004-F1
BSAT
18 January 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 7 JANUARY 1994

Encl: (1) 7 January 1994 BSEC Meeting Agenda with five enclosures (SECNAV NOTICE 11000 of 8 Dec 93; Draft DOD BRAC-95 Policy Memo; Draft DOD Joint Groups Memo; Draft Data Call #1; and, Draft Internal Control Plan)
(2) BRAC-93 "RECAP"
(3) BRAC-93 Lessons Learned
(4) BSEC Site Visits
(5) Data Calls
(6) List of Activities Overheads
(7) DON Activities List

1. The Department of the Navy Base Structure Evaluation Committee (BSEC) convened at 1504 on 7 January 1994 in Room 531 at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, Jr.; USN, Lieutenant General Robert A. Tiebout, USMC; Lieutenant General Richard D. Hearney, USMC; and, Rear Admiral David Oliver, USN. Mr. Robert B. Pirie, the Assistant Secretary of the Navy (Installations & Environment) Designate, currently serving in a consultant status, was present to observe the proceedings. The following members of the Base Structure Analysis Team (BSAT) were present: Mr. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Captain Brian V. Buzzell, USN; Captain Michael E. Golembieski, MC, USN; Captain Robert A. Moeller, Jr., USN; Captain Walter D. Vandivort, USNR; Commander James M. Barrett, CEC, USN; Commander Dennis Biddick, CEC, USN; Commander Cynthia A. DiLorenzo, MSC, USN; Commander Timothy S. Evans, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; Commander Robert M. Souders, USN; Lieutenant Commander Judith L. Cronin, USNR; Mr. Jack Keenan; Dr. Ronald H. Nickel; and, Mr. David M. Wennergren. Rear Admiral Oliver departed the meeting at 1610. The BSEC members were provided enclosure (1) prior to the meeting.

2. Mr. Nemfakos advised that earlier in the day the Under Secretary of the Navy had approved the individuals nominated for BSAT membership. He further advised that the BSAT would be composed primarily of senior members of the naval service and career civil service, as well as analysts and technicians from the Center for Naval Analyses. Many of these individuals are scheduled to report next week and will be assigned to newly created BSAT

permanent spaces on the second deck of the Center for Naval Analyses. To ensure continuity, in most cases the orders would be for the time period from January, 1994 until July/September, 1995.

3. The following presentations were made to the BSEC:

a. BRAC-93 "RECAP". Ms. Rathmell Davis provided a recap of the BRAC-93 process and results. Mr. Wennergren briefed the BRAC-93 personnel impact and provided a projected financial summary of DON BRAC-95 cost/savings. (Enclosure (2)). The BSEC expressed interest in a comparative analysis between projected cost/savings and actual executed budgetary costs. It was determined that this matter could be best addressed at a future BSEC meeting following completion of the DON POM process.

b. BRAC-93 LESSONS LEARNED. CAPT Buzzell briefed the BSEC on lessons learned from BRAC-93 as reflected in enclosure (3). The BSEC stressed the need for the development of an authorized, effective mechanism for interface/communications between the BSAT, Commission, Congress, and local communities. In addition, Mr. Nemfakos advised that for BRAC-95 the BSAT would be composed of five analytical organizations (vice three for BRAC-93) and seven functional organizations in order to broaden the scope of analysis. Mr. Nemfakos further advised that DON representation at the DOD Joint Cross-Service Groups (JCSG) would include members drawn from the BSAT, to include primary, alternate, and other personnel.

c. SITE VISITS. CDR Barrett briefed the BSEC on this discussion item as reflected in enclosure (4). The BSEC discussed the feasibility of conducting site visits as part of the BRAC-95 process. This discussion item was continued until the BSEC meeting on 18 January 1994.

4. The following decision items were presented to the BSEC:

a. DATA CALL #1. CAPT Vandivort and CDR Biddick briefed the members on Data Call #1 (General Data Call) and projected follow-on data calls as reflected in enclosure (5). Data Call #1 was projected to be released to field activities during the week of 10 January 1995.

BSEC DECISION: Data Call #1 was approved.

b. ACTIVITIES LIST: CDR DiLorenzo briefed the members on the development of the proposed DON BRAC-95 Activities List as reflected in enclosures (6) and (7). Mr. Nemfakos advised that the number of activities "above threshold" would not be ascertainable until responses to General Data Call #1 are received.

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 7 JANUARY 1994

BSEC DECISION: Activities List, enclosure (7), was approved.

c. INTERNAL CONTROL PLAN: Mr. Leach briefed the members on the DON Internal Control Plan, contained in enclosure (1), stressing the importance of confidentiality concerning information gathered during the BRAC-95 process.

BSEC DESCISION: Internal Control Plan was approved.

d. BSEC MEETINGS.

BSEC DECISION: The BSEC agreed to meet regularly on Wednesdays at 1430.

5. The next BSEC meeting was scheduled for Tuesday, 18 January 1994 at 0930. The meeting adjourned at 1635.

CHARLES P. NEMFAKOS
ACTING CHAIRMAN, BSEC

AGENDA
BSEC MEETING
7 JANUARY 1994
1500-1700
CNA
ROOM 531

-PRESENTATION ITEMS
- BRAC-95 PROCESS
  - OPENING REMARKS
  - BRAC-93 "RECAP"
  - LESSONS LEARNED
    - SECNAVNOTE 11000 DTD 8 DEC 93
    - TIMELINE
    - COMPOSITION OF BSAT
  - BRAC-93/BRAC-95 COMPARISON
    - DEPSECDEF MEMO

-DISCUSSION ITEMS
- SITE VISITS
- OSD JOINT WORKING GROUPS

-DECISION ITEMS
- DATA CALL #1
- ACTIVITY LIST
- INTERNAL CONTROL PLAN
- BSEC MEETINGS

TABS

KEY DOCUMENTS
1. SECNAVNOTE 11000 DTD 8 DEC 93
2. DRAFT OSD KICK OFF MEMORANDUM
3. DRAFT OSD TASKING MEMO/JOINT WORKING GROUPS
4. DRAFT DATA CALL #1
5. DRAFT INTERNAL CONTROL PLAN

Encl (1)

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON D C 20350 1000

08 December 1993

MEMORANDUM FOR DISTRIBUTION

Subj: COMPLIANCE WITH THE DEFENSE BASE CLOSURE AND REALIGNMENT ACT OF 1990

The Department of the Navy continues to be involved in a wide range of planning efforts aimed at further reducing infra-structure. Elements of these planning efforts will be reflected in POM-96 and POM-97. In this connection, it is important to take into account the restrictions imposed by the Defense Base Closure and Realignment Act of 1990, P.L. 101-510, as amended by P.L. 102-190 and P.L. 102-484 (10 U.S.C. 2687 note) (the Act). Where the Act applies, it is the exclusive authority for selecting military installations for closure or realignment or for carrying out any closure or realignment. Further, the Act provides that no funds may be used to identify, through any transmittal to Congress or through any public announcement or notification, any military installation under consideration for closure or realignment except as provided in the Act.

The Act prohibits (except in accordance with the process established by the Act) <u>any</u> action to effect or implement: (a) The closure of any military installation at which at least 300 civilian personnel are authorized to be employed; (b) Any realignment (at an installation authorized to employ 300 or more civilian personnel) involving a reduction by more than 1,000 or by more than 50 percent in the number of authorized civilian personnel; or (c) any construction which will be required as the result of relocation of civilian personnel to such facility by reason of any closure or realignment to which (a) or (b) applies. Unless "below threshold" activities have been recommended for closure or realignment by the Defense Base Closure and Realignment Commission (Commission), the Act does not restrict the closure or realignment of installations with less than the requisite number of civilian employees. Similarly, the Act does not restrict the closure or realignment of overseas installations or reductions in force resulting from workload adjustments, reduced personnel or funding levels, or skill imbalances.

Additionally, the Act requires that, in considering military installations for closure or realignment, the Secretary "shall consider all military installations within the United States equally without regard to whether the installation has been previously considered or proposed for closure or realignment by the Department."

Concurrent herewith, I am issuing SECNAVNOTE 11000, which establishes procedures for carrying out the 1995 round of base closures and realignments pursuant to the Act. All planning efforts outside the established base closure process must adhere to the following guidance:

- While planning must continue and be reflected in POM-96 and POM-97, planning and recommendations for reducing the infrastructure must be limited to requirements and overall capacity and must not consider or identify specific installations for closure or realignment.

Subj: COMPLIANCE WITH THE DEFENSE BASE CLOSURE AND REALIGNMENT ACT OF 1990

- Notwithstanding any planning efforts or proposed reductions included in POM-96 and POM-97, no action may be taken to effect or implement any closure or realignment that exceeds the numerical thresholds set forth in the Act until the 1995 Commission, the President, and the Congress have discharged their responsibilities under the Act.

- In determining whether the Act's numerical closure or realignment thresholds are met, individual closure or realignment actions may be considered separately. There is no need to take into account the cumulative effect of individual actions. However, closure or realignment actions shall not be broken into smaller increments for the purpose of avoiding application of the Act. Individual actions must be independently justified irrespective of any consideration of thresholds. Subject to the foregoing, individual closure or realignment actions that do not exceed the numerical thresholds set forth in the Act may proceed outside the established base closure process.

- Questions that arise in connection with this guidance shall be referred to the General Counsel, who is responsible in the Department of the Navy for determining whether the legal requirements of the Act and other statutes and regulations affecting closures and realignments under the 1988, 1991, and 1993 rounds of closures and realignments, and under the forthcoming 1995 round of closures and realignments, are being met by the Department.

It should be noted that studies should not be initiated whose sole purpose is to influence the base closure process. As outlined in the SECNAV Notice, analyses and evaluation will be based only on certified data collected and included in the Base Structure Data Base.

John H. Dalton

John H. Dalton
Secretary of the Navy

Distribution:
(See next page)

Subj: COMPLIANCE WITH THE DEFENSE BASE CLOSURE AND REALIGNMENT ACT OF 1990

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MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
DIRECTOR, DEFENSE RESEARCH AND ENGINEERING
ASSISTANT SECRETARIES OF DEFENSE
COMPTROLLER
GENERAL COUNSEL
INSPECTOR GENERAL
DIRECTOR, OPERATIONAL TEST AND EVALUATION
ASSISTANTS TO THE SECRETARY OF DEFENSE
DIRECTOR, ADMINISTRATION AND MANAGEMENT
DIRECTORS OF THE DEFENSE AGENCIES

SUBJECT: 1995 Base Realignments and Closures (BRAC 95)

Reducing the Department's unneeded infrastructure through base closures and realignments is a top Defense priority. We have made good progress so far, but there are more reductions we can and must accomplish. The 1995 round of base realignments and closures (BRAC 95) is the last round of closures authorized under Public Law 101-510. Hence, our efforts to balance the DoD base and force structures, and preserve readiness through the elimination of unnecessary infrastructure, are critical. Consequently, we must begin the BRAC 95 process now.

I look to you, individually and collectively, to recommend further infrastructure reductions consistent with the Defense Guidance and DoD's planned force reductions. The Defense Guidance BRAC 95 goal of an overall 15% reduction in plant replacement value should be considered a minimum DoD-wide goal.

Significant reductions in infrastructure and overhead costs can only be achieved after careful studies address not only structural changes to the base structure, but also operational and organizational changes, with a strong emphasis on cross-service utilization of common support assets.

The attached guidance establishes policy, procedures, authorities and responsibilities for selecting bases for realignment or closure under Public Law 101-510, as amended by Public Law 102-190 and Public Law 103-160. This guidance supersedes Deputy Secretary of Defense memoranda of May 5, 1992, and all other Office of the Secretary of Defense guidance issued regarding making recommendations for the 1993 round of base realignments and closures.

Attachment

1995 Base Realignments and Closures (BRAC 95)
Policy, Procedures, Authorities and Responsibilities

Purpose

Part A, Title XXIX of Public Law 101-510, as amended by Public Law 102-190 and Public Law 103-160, establishes the exclusive procedures under which the Secretary of Defense may pursue realignment or closure of military installations inside the United States, with certain exceptions. The law established independent Defense Base Closure and Realignment Commissions to review the Secretary of Defense's recommendations in calendar years 1991, 1993 and 1995.

The guidance herein establishes the policy, procedures, authorities and responsibilities for selecting bases for realignment or closure for submission to the 1995 Defense Base Closure and Realignment Commission (the 1995 Commission).

This guidance supersedes Deputy Secretary of Defense memoranda of May 5, 1992, and all other Office of the Secretary of Defense Guidance for the 1993 round of closures.

Goals

DoD Components must reduce their base structure capacity commensurate with approved roles and missions, planned force drawdowns and programmed workload reductions over the FYDP. For BRAC 95, the goal is to further reduce the overall DoD domestic base structure by a minimum of 15 percent of DoD-wide plant replacement value. Preserving readiness through the elimination of unnecessary infrastructure is critical to our national security.

It is DoD policy to make maximum use of common support assets. DoD Components should, throughout the BRAC 95 analysis process, look for cross-service or intra-service opportunities to share assets and look for opportunities to rely on a single Military Department for support.

Applicability

This guidance applies to those base realignment and closure recommendations which must, by law, be submitted to the 1995 Defense Base Closure and Realignment Commission (the 1995 Commission) for review. This guidance also applies to recommendations which are forwarded to the 1995 Commission for review, though not required to be forwarded under the law.

This guidance does not apply to implementing approved closures and realignments resulting from the recommendations of the 1991 and 1993 Defense Base Closure and Realignment Commissions.

Public Law 101-510, Numerical Thresholds

Public Law 101-510 stipulates that no action be taken to close or realign an installation that exceeds the civilian personnel numerical thresholds set forth in the law, until those actions have obtained final approval pursuant to the law. The numerical thresholds established in the law require its application for the closure of installations with at least 300 authorized civilian personnel. For realignments, the law applies to actions at installations with at least 300 authorized civilian personnel which reduce and relocate 1000 civilians or 50% or more of the civilians authorized.

DoD Components must use a common date to determine whether Public Law 101-510 numerical thresholds will be met. For BRAC 95, the common date will be September 30, 1994. Nonappropriated fund employees are not direct hire, permanent civilian employees of the Department of Defense, as defined by Public Law 101-510, and therefore should not be considered in determining whether the numerical thresholds of the law will be met.

Exceptions

Public Law 101-510, as amended, does not apply to actions which:

o Implement realignments or closures under Public Law 100-526, relating to the recommendations of the 1988 Defense Secretary's Commission on Base Realignment and Closure (the 1988 Commission);

o Study or implement realignments or closures to which Section 2687 of Title 10, United States Code, is not applicable;

o Reduce force structure. Reductions in force structure may be made under this exception even if the units involved were designated to relocate to a receiving base by the 1988, 1991, or 1993 Commission; or

o Impact any facilities used primarily for civil works, rivers and harbor projects, flood control, or other projects not under the primary jurisdiction or control of the Department of Defense.

Activities in Leased Space

DoD Component activities located in leased space are subject to Public Law 101-510, as amended. Additional guidance on how to apply this requirement will be issued by the Under Secretary of Defense for Acquisition and Technology.

Policy Guidance

Basis for Recommendations

Base realignment, closure or consolidation studies that could result in a recommendation to the 1995 Commission of a base closure or realignment must meet the following requirements:

o The studies must have as their basis the Force Structure Plan required by Section 2903 of Public Law 101-510;

o The studies must be based on the final criteria for selecting bases for closure and realignment required by Section 2903; and

o The studies must be based on analyses of the base structure by like categories of bases using: objective measures for the selection criteria, where possible; the force structure plan; programmed workload over the FYDP; and military judgement in selecting bases for closure and realignment.

o The studies must consider all military installations inside the United States (as defined in the law) on an equal footing, including bases recommended for partial closure, realignment, or designated to receive units or functions by the 1988, 1991 or 1993 Commissions.

Cross-Service Opportunities

DoD Components and BRAC 95 Joint Cross-Service Groups should, where operationally and cost effective, strive to: retain in only one Service militarily unique capabilities used by two or more Services; consolidate workload across the Services to reduce capacity; and assign operational units from more than one Service to a single base.

Changes to Previous Recommendations

DoD components may propose changes to previously approved designated receiving base recommendations of the 1988, 1991 and 1993 Commissions provided such changes are necessitated by revisions to force structure, mission or organization, or significant revisions to cost effectiveness that have occurred

since the relevant commission recommendation was made. Documentation for such changes must involve clear military value or significant savings, and be based on the final criteria, the force structure plan and the policy guidance for the BRAC 95 process.

Authorities

The BRAC 95 process must enhance opportunities for consideration of cross-service tradeoffs and multi-service use of the remaining infrastructure. Since BRAC 95 is the last round of closures authorized under Public Law 101-510, these efforts are critical to balancing the DoD base and force structures and to preserving readiness through the elimination of unnecessary infrastructure. Sharing authority among the Military Departments, Defense Agencies and the Office of the Secretary of Defense is essential to sound decision making and taking advantage of available cross-service asset sharing opportunities. The authorities of the DoD Components and the joint groups established by this policy guidance follow and are depicted in Appendix A.

BRAC 95 Review Group

The Under Secretary of Defense for Acquisition and Technology (USD(A&T)) will chair a senior level BRAC 95 Review Group to oversee the entire BRAC 95 process. The members of the BRAC 95 Review Group will be: a senior level representative from each Military Department; the chairperson of the BRAC 95 Steering Group; the chairperson(s) of each BRAC 95 Joint Cross-Service Group; senior representatives from the Joint Staff, DoD Comptroller (COMP), Program Analysis and Evaluation (PA&E), Reserve Affairs (RA), General Counsel (GC), Environmental Security and the Defense Logistics Agency (DLA); and such other members as the USD(A&T) considers appropriate. The BRAC 95 Review Group authorities include, but are not limited to: reviewing BRAC 95 analysis policies and procedures; reviewing excess capacity analyses; establishing closure or realignment alternatives and numerical excess capacity reduction targets for consideration by the DoD Components; reviewing BRAC 95 work products of the DoD Components and BRAC 95 Joint Cross-Service Groups; and making recommendations to the Secretary of Defense, including cross-service tradeoff recommendations and recommendations on submission of below-threshold actions to the 1995 Commission.

BRAC 95 Steering Group

The Assistant Secretary of Defense for Economic Security (ASD(ES)) will chair a BRAC 95 Steering Group of study team leaders from: the Military Departments; DLA; each Joint Cross-Service Group; representatives from the Joint Staff, COMP, PA&E, RA, GC and Environmental Security; and such other members as the ASD(ES) considers appropriate. The purpose of the BRAC 95 Steering Group is to assist the BRAC 95 Review Group in exercising its authorities and to review DoD Component supplementary BRAC 95 guidance.

BRAC 95 Joint Cross-Service Groups

BRAC 95 Joint Cross-Service Groups are hereby established in six areas with significant potential for cross-service impacts in BRAC 95.

The purpose of the five functional area joint cross-service groups is: to determine the common support functions and bases to be addressed by each cross-service group; to establish the guidelines, standards, assumptions, measures of merit, data elements and milestone schedules for DoD Component conduct of cross-service analyses of common support functions; to oversee DoD Component cross-service analyses of these common support functions; to identify necessary outsourcing policies and make recommendations regarding those policies; to review excess capacity analyses; to develop closure or realignment alternatives and numerical excess capacity reduction targets for consideration in such analyses; and to analyze cross-service tradeoffs.

The purpose of the economic impact joint cross-service group is: to establish the guidelines for measuring economic impact and, if practicable, cumulative economic impact; to analyze DoD Component recommendations under those guidelines; and to develop a process for analyzing alternative closures or realignments necessitated by cumulative economic impact considerations, if necessary.

BRAC 95 Joint Cross-Service Groups shall complete the analytical design tasks above and issue guidance to the DoD Components, after review by the BRAC 95 Review Group, no later than March 31, 1994. The six BRAC 95 Joint Cross-Service Groups are:

o Depot Maintenance: The group will be chaired by the Deputy Under Secretary Defense for Logistics (DUSD(L)) with members from each Military Department, the Joint Staff and DLA, and other offices as considered appropriate by the DUSD(L). The DASD(ER&BRAC) and the Deputy Assistant Secretary of Defense for Production Resources will also serve as members.

o Test and Evaluation: The group will be jointly chaired by the Director, Test and Evaluation (D,T&E) and the Director, Operational Test and Evaluation (D,OT&E) with members from each Military Department, Defense Research and Engineering (DR&E), and other offices as considered appropriate by the chairpersons. The DASD(ER&BRAC) will also serve as a member.

o Laboratories: The group will be chaired by the Director, Defense Research and Engineering (D,DR&E) with members from each Military Department, T&E, OT&E and other offices as considered appropriate by the D,DR&E. The DASD(ER&BRAC) will also serve as a member.

o Military Treatment Facilities including Graduate Medical Education: The group will be chaired by the Assistant Secretary of Defense for Health Affairs (ASD(HA)) with members from each Military Department and other offices as considered appropriate by ASD(HA). The DASD(ER&BRAC) will also serve as a member.

o Undergraduate Pilot Training: The group will be chaired by the Assistant Secretary of Defense for Personnel and Readiness (ASD(P&R)) with members from each Military Department and others as considered appropriate by the ASD(P&R). The DASD(ER&BRAC) will also serve as a member.

o Economic Impact: The group will be chaired by Deputy Assistant Secretary of Defense for Economic Reinvestment and BRAC (DASD(ER&BRAC)) with members from each Military Department, the Office of Economic Adjustment (OEA) and other offices as considered appropriate by the DASD(ER&BRAC).

DoD Components

The Secretaries of the Military Departments, the Directors of the Defense Agencies, and the Heads of other DoD Components shall (without delegation) submit their recommendations for base realignments or closures under Public Law 101-510, as amended, to the Secretary of Defense. Recommendations and supporting documentation shall be delivered to the Assistant Secretary of Defense for Economic Security for appropriate processing and forwarding to the Secretary of Defense.

Heads of DoD Components will designate the individuals to serve on the joint groups as described above.

Coordination

The joint groups and DoD Components, in pursuing their BRAC 95 work, should coordinate with each other and should take into account other analyses or studies external to the BRAC process which may impact their deliberations. For example, the Test and Evaluation joint group should consider input from the Test and Evaluation Executive Agent Board of Directors.

USD(A&T) -- Additional Guidance

The Under Secretary of Defense for Acquisition and Technology (USD(A&T)) may issue such instructions as may be necessary: to implement these policies, procedures, authorities and responsibilities; to ensure timely submission of work products to the BRAC 95 Review Group and Joint Cross-Service Groups, the Secretary of Defense and the 1995 Commission; and, to ensure consistency in application of selection criteria, methodology and reports to the Secretary of Defense, the 1995 Commission and the Congress. The authority and duty of the Secretary of Defense to issue regulations under Title XXIX of Public Law 101-510, as amended, is hereby delegated to the USD(A&T). The USD(A&T) should exercise this authority in coordination with other DoD officials as appropriate.

Responsibilities

Selection Criteria

The BRAC 95 Review Group, chaired by the USD(A&T), will make a recommendation to the Secretary of Defense on whether an amendment to the selection criteria is appropriate no later than January 31, 1994. If the recommendation is to amend the criteria, the recommendation will include the proposed amendment.

If the Secretary of Defense approves amending the criteria, USD(A&T) will publish the proposed amendment in the Federal Register by February 15, 1994, for a 30 day public comment period. The BRAC 95 Review Group will review the public comments received, incorporate appropriate comments and make a recommendation to the Secretary of Defense on the final criteria no later than March 31, 1994.

Force Structure Plan

The Chairman of the Joint Chiefs of Staff, in coordination with the Under Secretary of Defense for Policy (USD(P)), the Under Secretary of Defense for Acquisition and Technology (USD(A&T)), the Assistant Secretary of Defense for Reserve Affairs, General Counsel, DoD Comptroller, Director Program

Analysis and Evaluation, and such other officials as may be appropriate, shall develop the force structure plan in accordance with Public Law 101-510, as amended, and submit it to the Secretary of Defense for approval. Pending issuance of the final force structure plan by the Secretary of Defense, DoD Components shall use an interim force structure plan to be developed and issued in accordance with the above coordination procedures by the Chairman of the Joint Chiefs of Staff. The interim force structure guidance shall be issued no later than January 31, 1994. Additional force structure guidance shall be issued as soon as practicable after the FY96-FY01 Program Review is completed in the Summer of 1994. The final force structure plan shall be issued as soon as possible after final force decisions are made during the preparation of the FY96 budget, but no later than December 15, 1994. The interim and final force structure plans must include guidance on overseas deployed forces.

Nominations

Public Law 101-510, as amended, requires that commissioners be nominated by the President no later than January 3, 1995, or the 1995 base closure process will be terminated. The Counselor to the Secretary of Defense and Deputy Secretary of Defense will coordinate all matters relating to the Secretary's recommendations to the President for appointments to the 1995 Commission. All inquires from individuals interested in serving on the Commission should be referred to the Counselor.

Commission Support

The Under Secretary of Defense for Acquisition and Technology (USD(A&T)), assisted by the Director of Administration and Management (D,A&M), will provide the Department's support to the 1995 Commission.

Primary Point of Contact

The USD(A&T) shall be the primary point of contact for the Department of Defense with the 1995 Commission and the General Accounting Office (GAO). Each DoD component shall designate to USD(A&T) one or more points of contact with the 1995 Commission and the GAO. The USD(A&T) shall establish procedures for interaction with the 1995 Commission and the GAO.

Internal Controls

The DoD Inspector General shall be available to assist the DoD Components in developing, implementing and evaluating internal control plans.

Depot Maintenance Outsourcing and Industrial Base Considerations

USD(A&T) is currently analyzing depot maintenance outsourcing considerations and is assessing public and private industrial base capabilities. Key policy decisions resulting from this review should be promulgated, if practicable, by March 1, 1994, in order to maximize possible efficiencies in maintenance depot infrastructure.

Procedures

Record Keeping

DoD Components and joint groups empowered by this memorandum to participate in the BRAC 95 analysis process shall, from the date of receipt of this memorandum, develop and keep:

o Descriptions of how base realignment and closure policies, analyses and recommendations were made, including minutes of all deliberative meetings;

o All policy, data, information and analyses considered in making base realignment and closure recommendations;

o Descriptions of how DoD Component recommendations met the final selection criteria and were based on the final force structure plan; and

o Documentation for each recommendation to the Secretary of Defense to realign or close a military installation under the law.

Internal Controls

DoD Components and joint groups empowered by this memorandum to participate in the BRAC 95 analysis process must develop and implement an internal control plan for base realignment, closure or consolidation studies to ensure the accuracy of data collection and analyses.

At a minimum, these internal control plans should include:

o Uniform guidance defining data requirements and sources;

o Systems for verifying the accuracy of data at all levels of command;

o Documentation justifying changes made to data received from subordinate commands;

o Procedures to check the accuracy of the analyses made from the data; and

o An assessment by auditors of the adequacy of each internal control plan.

Data Certification

Public Law 101-510, as amended, requires specified DoD personnel to certify to the best of their knowledge and belief that information provided to the Secretary of Defense or the 1995 Commission concerning the closure or realignment of a military installation is accurate and complete.

DoD components shall establish procedures and designate appropriate personnel to certify that data and information collected for use in BRAC 95 analyses are accurate and complete to the best of that person's knowledge and belief. DoD Components' certification procedures should be incorporated with the required internal control plan. Both are subject to audit by the General Accounting Office.

Finally, Secretaries of the Military Departments, Directors of Defense Agencies, and heads of other DoD Components must certify to the Secretary of Defense that data and information used in making BRAC 95 recommendations to the Secretary are accurate and complete to the best of their knowledge and belief.

Criteria Measures/Factors

DoD Components and BRAC 95 Joint Cross-Service Groups must develop one or more measures/factors for applying each of the final criteria to base structure analyses. While objective measures/factors are desirable, they will not always be possible to develop. Measures/factors may also vary for different categories of bases. DoD Components and BRAC 95 Joint Cross-Service groups must document the measures/factors used for each of the final criteria.

Categories of Bases

One of the first steps in evaluating the base structure for potential closures or realignments must involve grouping installations with like missions, capabilities, or attributes into categories, and when appropriate, subcategories. Categorizing bases is the necessary link between the forces described in the Force Structure Plan, programmed workload, and the base structure. Determining categories of bases is a DoD

Component and BRAC 95 Joint Cross-Service Group responsibility. DoD Components and BRAC 95 Joint Cross-Service Groups should avoid over-categorization in order to maximize opportunities for cross-service or intra-service tradeoffs.

Reserve Component Impacts

Considerable overall DoD savings can be realized through maximizing the use of Reserve component enclaves and through joint use of facilities by the Reserve components. However, these overall DoD savings may not be identified during the BRAC 95 process. Consequently, DoD Components should look for opportunities to consolidate or relocate Reserve components onto active bases to be retained in the base structure and onto closing or realigning bases.

DoD Components must complete Reserve component recruiting demographic studies required by DoD Directive 1225.7 to ensure that the impact on the Reserve components of specific closures and realignments are considered.

Cost of Base Realignment Actions (COBRA) Cost Model

DoD Components must use the COBRA cost model to calculate the costs, savings and return on investment of proposed closures and realignments. The Army is executive agent for COBRA and model improvements are underway.

Community Preference

DoD Components must document the receipt of valid requests received from communities expressing a preference for the closure of a military installation under Section 2924 of Public Law 101-510. DoD components will also document the steps taken to give these requests special consideration. Such documentation is subject to review by the General Accounting Office, the Commission and the Congress.

Release of Information

Data and analyses used by the DoD Components to evaluate military installations for closure and realignment will not be released until the Secretary's recommendations have been forwarded to the 1995 Commission on March 1, 1995, unless specifically required by law. The 1995 Commission is required to hold public hearings on the recommendations.

The General Accounting Office (GAO), however, has a special role in assisting the Commission in its review and analysis of the Secretary's recommendations and must also prepare a report detailing the Department of Defense's selection process. As

such, the GAO will be provided, upon request, with as much information as possible without compromising the deliberative process. The DoD Components must keep records of all data provided to the GAO.

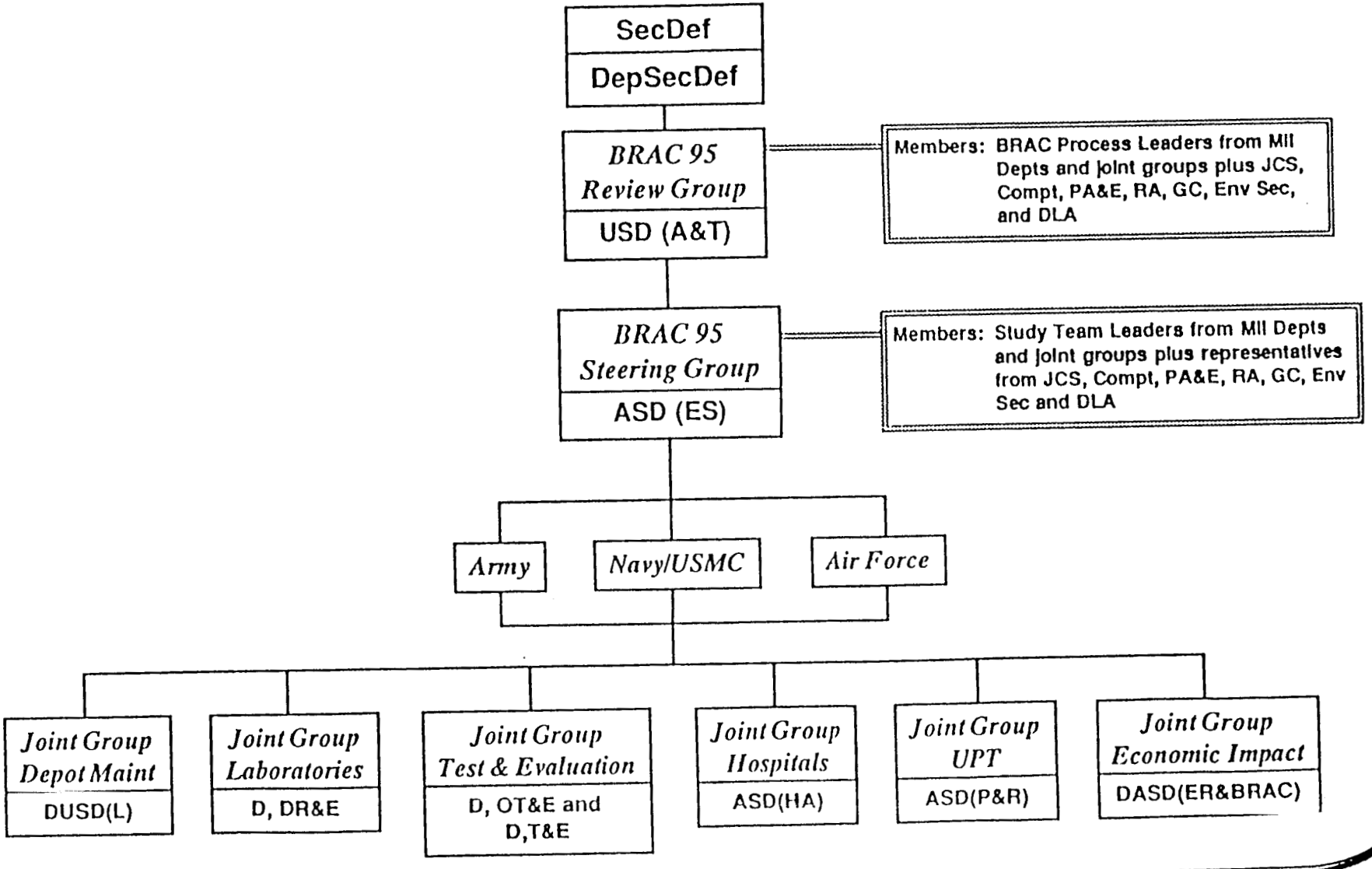
Dissemination of Guidance

DoD Components shall disseminate this guidance and subsequent policy memoranda as widely as possible throughout their organizations. The BRAC 95 Steering Group will review DoD Component supplementary guidance.

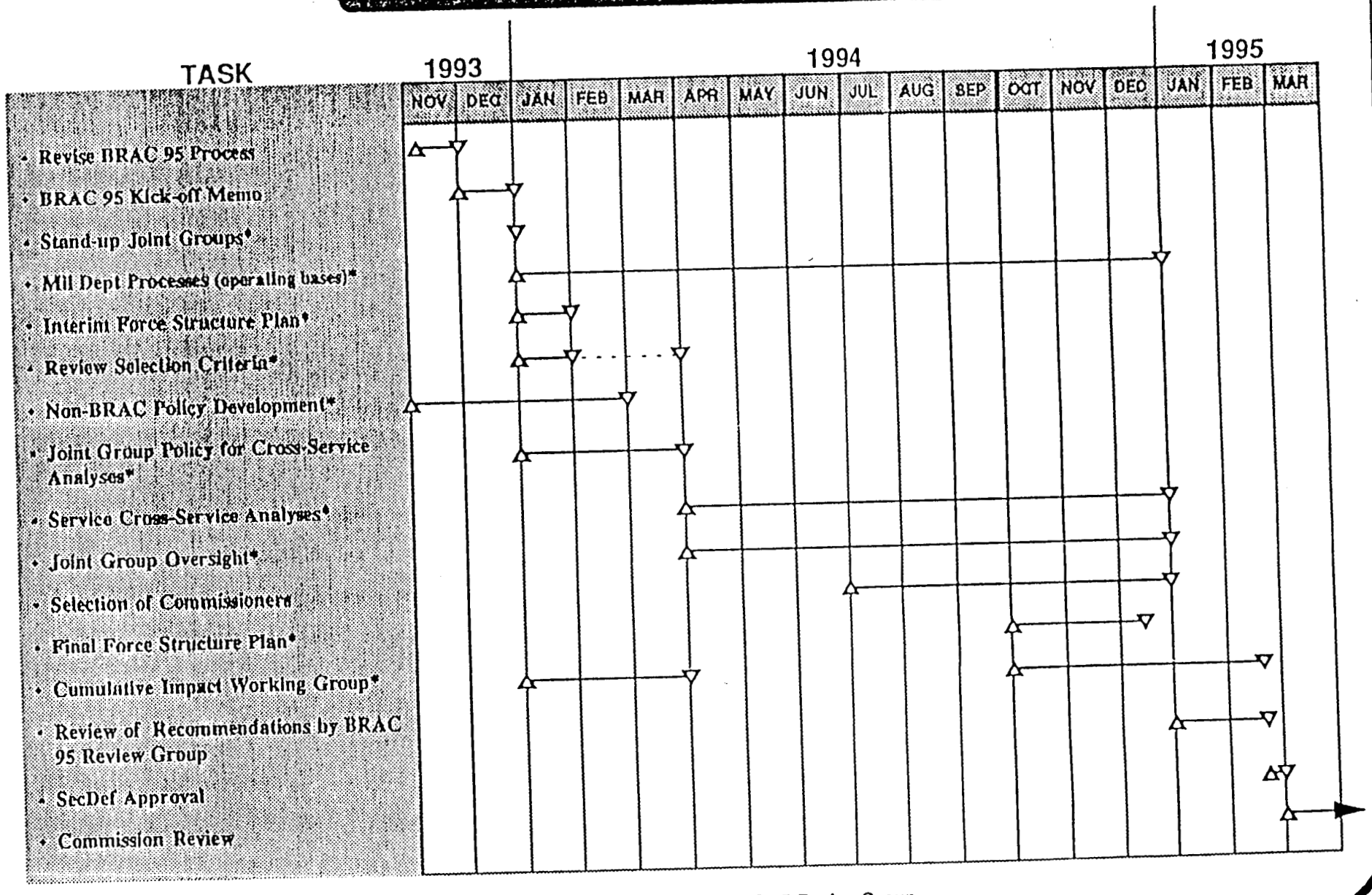
Timelines

The timelines described in this memorandum are depicted at Appendix B.

BRAC 95 Organization for Analysis



BRAC 95 Timeline



* Work products reviewed by BRAC 95 Review Group

ADVANCE COPY

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
DIRECTOR, DEFENSE RESEARCH AND ENGINEERING
ASSISTANT SECRETARIES OF DEFENSE
COMPTROLLER
GENERAL COUNSEL
INSPECTOR GENERAL
DIRECTOR, OPERATIONAL TEST AND EVALUATION
ASSISTANTS TO THE SECRETARY OF DEFENSE
DIRECTOR, ADMINISTRATION AND MANAGEMENT
DIRECTORS OF THE DEFENSE AGENCIES

SUBJECT: 1995 Base Realignments and Closures (BRAC 95)

As part of the BRAC 95 process we will establish a BRAC 95 Review Group, a BRAC 95 Steering Group and six BRAC 95 Joint Cross-Service Groups to oversee the process and examine areas with significant potential for cross-service impacts. Since these groups are a critical part of the BRAC 95 process I'd like you to form the groups now and begin work.

DoD Components designated by the attachment to serve as members of the Review Group and the Steering Group should provide their nominations of individuals to serve on each group to the Assistant Secretary of Defense (Economic Security) by January 12, 1994. DoD Components designated by the attachment to serve as members on the six joint cross service groups shall provide their nominations of individuals to serve on each group to the group chairperson(s). Please provide your nominations to the chairpersons by January 12, 1994, with a copy to the Assistant Secretary of Defense (Economic Security).

Finally, I would appreciate receiving action plans and milestones from each of the six cross-service groups by January 21, 1994. I anticipate scheduling a BRAC 95 Review Group meeting during the week of January 24-28 to evaluate these plans and milestones. The schedule is tight because the BRAC 95 Joint Cross-Service Groups must issue their BRAC 95 analysis guidance no later than March 31, 1994. These tasks are critical to providing a solid analytical foundation in these essential cross-service functional areas.

Attachment

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BRAC 95 Process Joint Groups

The BRAC 95 process must enhance opportunities for consideration of cross-service tradeoffs and multi-service use of the remaining infrastructure. Since BRAC 95 is the last round of closures authorized under Public Law 101-510, these efforts are critical to balancing the DoD base and force structures and to preserving readiness through the elimination of unnecessary infrastructure. Sharing authority among the Military Departments, Defense Agencies and the Office of the Secretary of Defense is essential to sound decision making and taking advantage of available cross-service asset sharing opportunities. The following BRAC 95 joint groups are hereby established:

BRAC 95 Review Group

The Under Secretary of Defense for Acquisition and Technology (USD(A&T)) will chair a senior level BRAC 95 Review Group to oversee the entire BRAC 95 process. The members of the BRAC 95 Review Group will be: a senior level representative from each Military Department; the chairperson of the BRAC 95 Steering Group; the chairperson(s) of each BRAC 95 Joint Cross-Service Group; senior representatives from the Joint Staff, DoD Comptroller (COMP), Program Analysis and Evaluation (PA&E), Reserve Affairs (RA), General Counsel (GC), Environmental Security and the Defense Logistics Agency (DLA); and such other members as the USD(A&T) considers appropriate. The BRAC 95 Review Group authorities include, but are not limited to: reviewing BRAC 95 analysis policies and procedures; reviewing excess capacity analyses; establishing closure or realignment alternatives and numerical excess capacity reduction targets for consideration by the DoD Components; reviewing BRAC 95 work products of the DoD Components and BRAC 95 Joint Cross-Service Groups; and making recommendations to the Secretary of Defense, including cross-service tradeoff recommendations and recommendations on submission of below-threshold actions to the 1995 Commission.

BRAC 95 Steering Group

The Assistant Secretary of Defense for Economic Security (ASD(ES)) will chair a BRAC 95 Steering Group of study team leaders from: the Military Departments; DLA; each Joint Cross-Service Group; representatives from the Joint Staff, COMP, PA&E, RA, GC and Environmental Security; and such other members as the ASD(ES) considers appropriate. The purpose of the BRAC 95 Steering Group is to assist the BRAC 95 Review Group in exercising its authorities and to review DoD Component supplementary BRAC 95 guidance.

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BRAC 95 Joint Cross-Service Groups

The purpose of the five functional area joint cross-service groups is: to determine the common support functions and bases to be addressed by each cross-service group; to establish the guidelines, standards, assumptions, measures of merit, data elements and milestone schedules for DoD Component conduct of cross-service analyses of common support functions; to oversee DoD Component cross-service analyses of these common support functions; to identify necessary outsourcing policies and make recommendations regarding those policies; to review excess capacity analyses; to develop closure or realignment alternatives and numerical excess capacity reduction targets for consideration in such analyses; and to analyze cross-service tradeoffs.

The purpose of the economic impact joint cross-service group is: to establish the guidelines for measuring economic impact and, if practicable, cumulative economic impact; to analyze DoD Component recommendations under those guidelines; and to develop a process for analyzing alternative closures or realignments necessitated by cumulative economic impact considerations, if necessary.

The six BRAC 95 Joint Cross-Service Groups are:

o Depot Maintenance: The group will be chaired by the Deputy Under Secretary Defense for Logistics (DUSD(L)) with members from each Military Department, the Joint Staff and DLA, and other offices as considered appropriate by the DUSD(L). The DASD(ER&BRAC) and the Deputy Assistant Secretary of Defense for Production Resources will also serve as members.

o Test and Evaluation: The group will be jointly chaired by the Director, Test and Evaluation (D,T&E) and the Director, Operational Test and Evaluation (D,OT&E) with members from each Military Department, Defense Research and Engineering (DR&E), and other offices as considered appropriate by the chairpersons. The DASD(ER&BRAC) will also serve as a member.

o Laboratories: The group will be chaired by the Director, Defense Research and Engineering (D,DR&E) with members from each Military Department, T&E, OT&E and other offices as considered appropriate by the D,DR&E. The DASD(ER&BRAC) will also serve as a member.

o Military Treatment Facilities including Graduate Medical Education: The group will be chaired by the Assistant Secretary of Defense for Health Affairs (ASD(HA)) with members from each Military Department and other offices as considered appropriate by ASD(HA). The DASD(ER&BRAC) will also serve as a member.

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o Undergraduate Pilot Training: The group will be chaired by the Assistant Secretary of Defense for Personnel and Readiness (ASD(P&R)) with members from each Military Department and others as considered appropriate by the ASD(P&R). The DASD(ER&BRAC) will also serve as a member.

o Economic Impact: The group will be chaired by Deputy Assistant Secretary of Defense for Economic Reinvestment and BRAC (DASD(ER&BRAC)) with members from each Military Department, the Office of Economic Adjustment (OEA) and other offices as considered appropriate by the DASD(ER&BRAC).

DRAFT DATA CALL #1

GENERAL INSTALLATION INFORMATION

1. ACTIVITY:

   - Name (Include: (1) official name, eg. Naval Station Puget Sound, Seattle,WA; (2) acronym used in correspondence, eg. NSPS, Seattle; (3) commonly accepted short title, eg. Sand Point. If multiple responses are appropriate for any one answer, please provide. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations/realignments/closure actions, provide current and projected data and so annotate.)

     -
     -
     -

   - Complete Mailing Address

   - PLAD

2. PRIMARY UIC: _____ (Plant Account UIC for Plant Account Holders)

3. OTHER UIC(s): _____ PURPOSE: _____
   _____ _____
   _____ _____

4. PLANT ACCOUNT HOLDER:

   - Yes No (circle one)

5. HOST COMMAND: (An activity that provides facilities for its own functions and the functions of others (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. A host does not have to have tenants. It can also be a tenant at other host activities.)

   - Yes No (circle one)

BSEC SITE VISITS

Required by SECNAVNOTE 11000 of 8 December 93
POA&M, Enclosure (1), page 2

WHY: To familiarize BSEC with context/content of bases and to familiarize bases with BRAC process.

WHO: BSEC members, BSAT Team Leaders and select BSAT staff.

WHAT: Definition of task: on-base focus?
off-base contacts?

WHEN: Starting immediately after Mr. Pirie's confirmation; ending when complete, but as soon as possible.

WHERE: Regional/geographic approach vs. functional.

HOW: Dedicated Military aircraft or individual travel?

Encl (4)

Data Calls

General

Environment

Economic Impact

Return on Investment- COBRA

Military Capability

Capacity

Encl (5)

General Data Call Number One

Purpose

Initiate process as BSEC controlled

Help define the Navy Universe

Start to build the Base Structure Data Base with certified data

Facilitate later Cobra analysis

Make complete enough to minimize future data calls

DATA CALL NUMBER ONE

1. Activity - Name/Address/PLAD
2. Primary UIC
3. Other UIC(s)
4. Plant Account Holder (Y/N)
5. Host Command (Y/N)
6. Tenant Command (if so Host?)
7. Independent Activity (Y/N)
8. Previous BRAC impact
9. Mission Now? 2001?
10. Unique Missions? NCA?
11. ISIC
12. Personnel numbers
13. Key points of contact
14. Tenant Activity Lists
15. Regional Support
16. Maps & Photographs

LIST OF ACTIVITIES

Encl (6)

Development

BSAT 1993 UIC listing (9000 UIC'S)

About 1000 UIC'S fit FY-1995 categories

Scrubbed list of 8000 UIC'S remaining

Scrub added 18 more UIC'S

How we looked at the world

FY-1993

Shore Suport of Operating Forces

Weapon Systems & Material Management

Personnel Support

FY-1995

Operational Support (112)

Industrial Support (80)

Tech Centers/Labs (90)

Education/Training (52)

Personnel Support/Other (713)

OPERATIONAL SUPPORT
AIR STATIONS

	ACTIVITY	STATUS	UIC	REAL NAME
CLF	- CINCLANTFLT			
	NAS NORFOLK		00188	
	NAS JACKSONVILL		00207	
	NAS KEY WEST		00213	
	NAS OCEANA VA		60191	
	NAS CECIL FLDFL	CLOSED	60200	
	NAS BRUNSWICK M		60087	
	NAS MAYPORT FL		68709	
CMC	- COMMARCOR			
	MCAS CHERRYPT NC		00146	
	MCAS EL TORO	CLOSED	60050	
	MCAS KANEOHE		00318	
	MCAS BEAUFORT SC		60169	
	MCAS NRIV JAX NC		62573	
	CAMP PENDLETON CA		67604	
	MCAS TWENTYNINE	CLOSED	67862	
CPF	- CINCPACFLT			
	NAS NORTH ISLAND		00246	
	NAS LEMOORE CA		63042	
	NAS WHIDBEY I WA		00620	
	NAS ALAMEDA	CLOSED	00236	
	NAS MIRAMAR		60259	
	NAS AGANA	CLOSED	61577	
	NAS FALLON		60495	
	NAS BARBER PT	CLOSED	00334	
	NAS ADAK AK		60462	
	NAF EL CENTRO C		60042	
	NAF MIDWAY	CLOSED	62494	
NRF	- COMNAVRESFOR			
	NAS DALLAS	CLOSED	00215	
	NAS NEW ORLEANS		00206	
	NAS WILLOW GROVE		00158	
	NAS S WEYMOUTH		00101	
	NAS GLENVIEW	CLOSED	00275	
	NAS ATLANTA		00196	
	NAF WASH DC		00166	
	NAF DETROIT	CLOSED	00274	
	NAS TWIN CITIES		00276	

* -- Activities Added to List on 06-Jan-1994

Encl (7)

OPERATIONAL SUPPORT
BASES

	ACTIVITY	STATUS	UIC	REAL NAME
CLF	- CINCLANTFLT			
	NS NORFOLK		62688	
	NS CHARLESTON	CLOSED	61165	
	SUBASE NLONDON		00129	
	TRIREFFAC KINGS B		44466	
	NS ROOSEVELT RDS		00389	
	NSTA NY SI NY	CLOSED	61174	
	SUBASE KNGBAY GA		42237	
	NS MAYPORT FL		60201	
	NS INGLESIDE TX		68891	
	NPB L CRK		61414	
	NS MOBILE AL	CLOSED	68889	
	NS PASCAGOULA MS		68890	
CMC	- COMMARCOR			
	MCBASE CP LEJEUNE		67001	
	MCBASE CP PENDTN		00681	
CPF	- CINCPACFLT			
	NS PEARL HARBOR		62813	
	TRIREFFAC BANG		68438	
	NS SAN DIEGO CA		00245	
	SUBASE BANGOR W		68436	
	NS TREASURE ISL	CLOSED	60028	
	NPB CORONADO		62021	
	NS GUAM		61755	
	SUBASE PEARL HA		00314	
	NS EVERETT		T9401	
	SUBASE SDGO CA		63406	

* -- Activities Added to List on 06-Jan-1994

OPERATIONAL SUPPORT
FLEET & INDUSTRIAL SUPPLY

	ACTIVITY	STATUS	UIC	REAL NAME
SUP	- COMNAVSUPSYSCOM			
	FISC NORVA		00189	
	FISC OAKLAND		00228	
	FISC SDIEGO		00244	
	FISC CHASN		00612	
	FISC BREMERTON		00406	
	FISC PEARL HARBOR		00604	
	FISC JAX FL		68836	
	FISC GUAM		61119	
	FISC CHEAT AX NOR		60138	
	NEXCH SCOTIA		65908	
	FISC PENSACOLA FL	CLOSED		

* -- Activities Added to List on 06-Jan-1994

OPERATIONAL SUPPORT
OTHER SUPPORT

	ACTIVITY	STATUS	UIC	REAL NAME
CLF	- CINCLANTFLT			
	LNTFLHEDSUPANOVA		57095	
	LNTFLT WEAP TFAC		0017A	
	CAMP PEARY		63063	
CNO	- CNO			
	HQ NDW WASHDC		00171	
	NSPARU DAHLGREN		63138	
	FLTSURVSC NW VA		45854	
	NLEGSVCOFF PEARL		68373	
	NAVSOC DT BRAVO		30315	
	NAVSOC DT ALPHA		30316	
CPF	- CINCPACFLT			
	NAVFAC CENTERVL		57053	
	NFAC WHID D CHD		57055	
	NAVFAC ADAK		57099	
	GUAM		66125	
FAC	- COMNAVFAC			
	CB CEN PHUENEME		62583	
	NAVFACENGCOM SWD		68711	
	WNFEC SAN BRUNO	CLOSED	62474	
	CB CEN GULFPORT		62604	
	CNFEC WASH DC		62477	
	NIAGARA FALLS	CLOSED	68759	
INT	- COMNAVINTCOM			
	NAVINTACT W DC		63420	
OCE	- COMNAVOCEANCOM			
	NOCEANO S S CTR		62306	
	COMNAVOCEANCOM		00065	
	NWOCEANCEN PEAR		62363	
SEC	- COMNAVSECGRPCOM			
	NSECSTA WASH DC	REALIGNED	70092	
	NSGA NW VA		63891	
	NSGA SABANA SECA		66754	
	NSGA W HARBOR		00702	
	NSGA HOMESTEAD		62892	
	NSGA SKAGGS IS		00849	
	NSGA ADAK AK		63886	
TEL	- COMNAVTELCOM			
	NCTAMS LANT NORF		70272	
	NCS STOCKTON CA		00886	
	NCTS SD CA/EOB		70240	
	NCTAMS EASTPAC		00950	
	NAVCOMDT W DC		00788	
	NCTS CUTLER ME		63038	
	NCTAMS WESTPC GQ		70243	
	NCS PUG RS TJ CK		70273	
	NCTS JAX/EOB FL		68734	
	NCTS SOUND WA		68660	
	NCTS ROOSEVELT R		00743	
	NCTS KEY WEST FL		63425	
	NCU MARQUETTE		44699	

* -- Activities Added to List on 06-Jan-1994

INDUSTRIAL BASE
INDUSTRIAL ACTIVITIES

	ACTIVITY	STATUS	UIC	REAL NAME
AIR	- COMNAVAIRSYSCOM			
	NAVNDEPOT NORVA	CLOSED	65887	
	NAVNDEPOT NORIS		65888	
	NAVNDEPOT PNCLA	CLOSED	65889	
	NAVNDEPOT ALA	CLOSED	65885	
	NAVNDEPOT CH PT		65923	
	NAVNDEPOT JAX FL		65886	
CMC	- COMMARCOR			
	MCLB ALBANY GA		67004	
	MCLB BARSTOW CA	REALIGNED	62204	
CPF	- CINCPACFLT			
	SHPREP FAC GUAM		62586	
FAC	- COMNAVFAC			
	PWKS CEN NORVA		00187	
	PWKS CEN SDGO		63387	
	PWKS CEN SAN FR	CLOSED	68378	
	PWKS CEN GUAM		62395	
	PWKS CEN PEARL		62755	
	PWKS CEN PENCLA		65114	
	PWKS CEN GLAKES		65113	
NRF	- COMNAVRESFOR			
	NRMF NEWPORT, RI			
	NRMF STATEN IS, NY		68703	
	NRMF MOBILE, AL			
	NRMF LONG BEACH, CA			
	NRMF SAN FRANCISCO, CA			
	NRMF EVERETT, WA			
SEA	- COMNAVSEASYSCOM			
	P SND NSYD BREM		00251	
	NORVA NSYD PTSMV		00181	
	MARE I NSYD VALL	CLOSED	00221	
	PTSMH NYSD PTSMH		00102	
	CHASN NYSD NS SC	CLOSED	00191	
	NYSD PEARL HAR		00311	
	NYSD LONG BEACH		60258	
	SUPSHP SDIEGO C		62791	
	SUPSHP PTSM VA		92678	
	SUPSHP NPTN VA		62793	
	SUPSHP PASGLA M		62795	
	SUPSHP GROTON C		62789	
	SSC&REP NRLNS		63124	
	SUPSHP BATH ME		62786	
	SUPSHP JAX FL		62670	
	SUPSHP CHASN SC		62673	
	SUPSHP SFRAN CA		62798	
	SUPSHP LBCH CA		65870	
	SUPSHP SEAT WA		62799	
	SUPSHP STURGE W		62990	
	PUERTO RICO		62681	
	SS B DET BRK NY	CLOSED	62794	

* -- Activities Added to List on 06-Jan-1994

INDUSTRIAL BASE
INDUSTRIAL RESERVE PLANTS

	ACTIVITY	STATUS	UIC	REAL NAME
AIR	- COMNAVAIRSYSCOM			
	WPINDRESPLT BETHPAGE NY		90845	
	WPINDRESPLT DALLAS TX		91961	
	WPINDRESPLT BLOOMFIELD CN		92782	
	WPINDRESPLT MCGREGOR TX		95918	
	WPINDRESPLT CALVERTON NY		96095	
	WEPINDRESPL TOLEDO OH			
	WEPINDRESPL ST LOUIS MO			
SEA	- COMNAVSEASYSCOM			
	INDRESORDP ROCHESTER NY		90691	
	INDRESORDP PITTSFIELD MA		91041	
	INDRESORDP MINNEAPOLIS MN		91192	
	INDRESORDP ROCKET CITY WV		91571	
	INDRESORDP ST PAUL MN		91741	
	INDRESORDP POMONA CA		93055	
	AEGIS CSEDS MOORESTOWN NJ		43980	
	WEPINDRESPL BEDFORD MA		93880	
	WEPINDRESPL BRISTOL TN		94307	
SSP	- DIRSSP			
	INDRESORDP SACRAMENTO CA		95137	
	INDRESORDP SUNNYVALE CA		91285	
	INDRESORDP MAGNA UT		94750	

* -- Activities Added to List on 06-Jan-1994

INDUSTRIAL BASE
LOGISTIC CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
CPF	- CINCPACFLT			
	NAV MAG LUALUALEI		68297	
	NAV MAG GUAM		60872	
MSC	- MIL SEALIFT COM			
	* COM MSC LANT		62381	
	* COM MSC PAC		62383	
SEA	- COMNAVSEASYSCOM			
	WEAP STA SEALBC		60701	
	WEAP STA YORKTW		00109	
	WEAP STA CHASN		00193	
	WEAP STA CONCORD		60036	
	WEAP STA EARLN		60478	
SSP	- DIRSSP			
	POLARISMISFACLN		63028	
	SWFPAC SILVED W		63402	
	NORDTU CAP CANA		62841	
	SWFLNT KNGS BAY		68733	
	* NPMOSSP		66154	NAVAL POLARIS MISSILE OFF
SUP	- COMNAVSUPSYSCOM			
	SHPSPRTS CC MECH		00104	
	ASO PHILA PA		00383	
	* FMSO MECHANICSBURG		00367	

* -- Activities Added to List on 06-Jan-1994

TECHNICAL CENTERS/LABORATORIES
TECHNICAL

	ACTIVITY	STATUS	UIC	REAL NAME
AIR	- COMNAVAIRSYSCOM			
	NAWC WEPS DIV CHINA LK CA		60530	NAVAL AIR WARFARE CENTER,
	NAWC WEPS DIV PT MAGU CA		63126	NAVAL AIR WARFARE CENTER,
	NAWC AIRCFTDV INDNPLS IN		00163	NAVAL AIR WARFARE CENTER,
	NAWC AIRCFTDV PATXTRV MD		00421	NAVAL AIR WARFARE CENTER,
	NAWC AIRCFTDV LAKEHRST NJ		68335	NAVAL AIR WARFARE CENTER,
	NAWC AIRCFTDV WRMNSTR PA		62269	NAVAL AIR WARFARE CENTER,
	NTSC ORLANDO FL		61339	NAVAL TRAINING SYSTEMS
	NAWC AIRCFTDV TRENTON NJ	**CLOSED**	62376	NAVAL AIR WARFARE CENTER,
	NORDMTS WSANDS NM		61762	NAVAL ORDNANCE MISSILE TEST
	NAWC WEPS DIV BRKG SDS HI		0534A	NAVAL AIR WARFARE CENTER,
	FT LAUDERDALE		97214	
	NADOC PATUXET RIV MD	**REALIGNED**	68520	NAVAL AVIATION DEPOT
	NAESU PHILA PA		62849	NAVAL ENGINEERING SERVICES
	NAMO PAWTXT RVR MD	**REALIGNED**	68626	NAVAL AVIATION MAINTENANCE
	NATSF PHILA PA		62767	NAVAL AIR TECHNICAL SERVICES
CNO	- CNO			
	COMOPTEVFOR		57023	COMMANDER, OPERATIONAL TEST
	* NPRDC SDIEGO		68221	NAVAL PERSONNEL R&D CENTER
	* NMIC (FORMERLY NISC)		68166	NAVY MILITARY INTELLIGENCE
	* FNOC		63134	FLEET NUMERICAL OCEAN CENTER
CNR	- CHNAVRESEARCH			
	NRL WASH DC		00173	NAVAL RESEARCH LABORATORY
	NRLDET STNNS SPACECTR MS		68462	NAVAL RESEARCH LABORATORY
	ONR WASH DC		00014	OFFICE OF NAVAL RESEARCH
	NRL DET ORLANDO FL		62190	NAVAL RESEARCH LABORATORY
	ARTIC RESEARCH		65226	
	OCN&ATMOS RESLAB ST LOUIS			
	* ONR DET BOSTON MA		62879	OFFICE OF NAVAL RESEARCH
	* NRL DET CHESAPEAKE VA		31260	NAVAL RESEARCH LAB DET
FAC	- COMNAVFAC			
	CIVIL ENG LAB PT HUENEME	**CLOSED**	68305	NAVAL CIVIL ENGINEERING
SEA	- COMNAVSEASYSCOM			
	NSWC(DAHLGRN) WHITEOAK MD	**REALIGNED**	60921	NAVAL SURFACE WARFARE CENTER
	NSWC(CRANE) CRANE IN		00164	NAVAL SURFACE WARFARE CENTER
	NUWC(NEWPT) NEWPORT RI		66604	NAVAL UNDERSEA WARFARE
	NUWC(KEYPORT) KEYPORT WA		00253	NAVAL UNDERSEA WARFARE
	NSWC INDIAN HEAD MD		00174	NAVAL SURFACE WARFARE CENTER
	NSWC(CRANE) LOUISVLLE KY		00197	NAVAL SURFACE WARFARE CENTER
	NSWC(CARDRK) CARDEROCK MD		00167	NAVAL SURFACE WARFARE CENTER
	SHPWPSYENGS PTH		63394	SHIP WEAPON SYSTEM
	NSWC(CARDRK) PHILA PA		65540	NAVAL SURFACE WARFARE CENTER
	NSWC(DAHLGRN) PANAMCTY FL		61331	NAVAL SURFACE WARFARE CENTER
	NUWC(NEWPT) NORVA	**REALIGNED**	64281	NAVAL UNDERSEA WARFARE
	NAVSEACENPAC SDGO CA		65913	NAVAL SEA SUPPORT CENTER
	NSWC(DAHLGRN) DAHLGREN VA		00178	NAVAL SURFACE WARFARE CENTER
	AEGIS COMBATSYSC		45534	AEGIS COMBAT SYSTEMS CENTER
	LAUREL		91982	APPLIED PHYSICS LAB, JOHNS
	SEATTLE		94166	APPLIED PHYSICS LAB,
	UNIV OF TEXAS		91662	
	NAVSWC D FT LAUD		62701	NAVAL SURFACE WARFARE CENTER
	SOCORRO		91947	NEW MEXICO INSTITUTE OF
	KNOLLS APL SCHENECTADY NY		94151	KNOLLS ATOMIC POWER
	APPLIED RESEARCH LAB		91780	APPLIED RESEARCH LAB, PENN

*** -- Activities Added to List on 06-Jan-1994**

EDUCATIONAL/TRAINING
TRAINING AIR STATIONS

	ACTIVITY	STATUS	UIC	REAL NAME
CMC	- COMMARCOR			
	MCAS YUMA		62974	
NET	- CNET			
	NAS PENSACOLA		00204	
	NAS MEMPHIS	REALIGNED	00639	
	NAS CORPUS CHRISTI		00216	
	NAS MERIDIAN		63043	
	NAS KINGSVILLE		60241	
	NAS WHITINGFIELD		60508	

* -- Activities Added to List on 06-Jan-1994

EDUCATIONAL/TRAINING
TRAINING CENTERS/SCHOOLS

	ACTIVITY	STATUS	UIC	REAL NAME
CMC	- COMMARCOR			
	CG MCCDC		00264	
	MCAGRDCMBTC 29P		67399	
	MC CRUITDEP PISL		00263	
	MC CRUITDEP SDGO		00243	
CNO	- CNO			
	NAVAL ACAD		00161	
	PG SCH MONTEREY		62271	
	NWARCOL NPT RI		00124	
	* NAVAL ACADEMY PREP SCHOOL		66128	
NET	- CNET			
	NETC NEWPORT	REALIGNED	62661	
	NTC GLKS		00210	
	FTCOMBATRCEN LNT		00281	
	NTC ORLANDO FLA	CLOSED	65928	
	NTTC CORSTA PNCL		63082	
	FTCOMBATRCEN PAC		61665	
	NTC SDGO	CLOSED	00247	
	TRITRAFAC KINGSB		68701	
	ADCOM AFSTAFCOL		64356	
	FLT ASW TRA PAC		00948	
	TRIDENT TRNG FAC		68437	
	NAVSCSCOL ATHENS		62741	
	FTC NORFOLK		61797	
	SUBTRAFAC CHASN	CLOSED	63322	
	FLTASW TRA LANT		63401	
	FLTMINWTRC CHASN	REALIGNED	62603	
	CTAKER FORPORDEP		00693	
	NPTUBALL SPA-GST		62986	
	NTTC TREASURE IS	CLOSED	62639	
	FTC MAYPORT		10151	
	FTC SAN DIEGO		61690	
	NAVPHIBSCOL LCREEK		63021	
	NAVPHIBSCOL CORNDO		30903	
	NAVMCINTTRNGCTR		0387A	
	TACTRAGRULANT		53989	
	NUCWEPTRAGRULANT		31506	
	CBSTC MARE IS	REALIGNED	43860	
	NTTC MERIDIAN		30128	
	NATTC MEMPHIS	REALIGNED	63093	
	NAVSUBSCH NEW LONDON		00750	
	* GUIDED MISSILES SCHOOL		64619	
	* NPTU IDAHO FALLS		62985	
	* MTS CHASN			
	* NAVSUBTRACEN PAC P. HARBOR		63154	
	* NWEPTRAG PAC		63013	NUCLEAR WEAPONS TRAINING
	* SUBTRAFAC SDIEGO		31954	
	* SUBTRAFAC NORVA		45679	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
ADMINISTRATIVE ACTIVITIES

	ACTIVITY	STATUS	UIC	REAL NAME
CMC	- COMMARCOR			
	CAMP H M SMITH		67385	
	KANSAS CITY		67443	
	MAR BKS 8TH&I DC		67029	
	HQ BN HQ USMC DC		67353	
	DIR 1ST MC DIST		67011	
	CAMP ELMORE		67391	
CNP	- CHNAVPER			
	NAVMAC CHSAPKE	REALIGNED	63410	
	NMPC CONBRIG CHA		45610	
NET	- CNET			
	NETPMSA PNCLA		68322	
	NADMU SCOTIA NY		68317	
	NADMINU I FALLS		65198	
	SAN DIEGO		60419	
NRF	- COMNAVRESFOR			
	NSA NEW ORLEANS		00205	
OCE	- COMNAVOCEANCOM			
	NAVOBSY WASH DC		62285	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
MEDICAL/DENTAL

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRMEDCL NAS S WEYMOUTH MA		35311	
	BRMEDCL SPCC MECHANICS PA		39033	
	NAVMEDCL PORTSMOUTH NH		00105	
	BRMEDCL WEPST YORKTOWN VA		32533	
	BRMEDCL SB VAECC STALBANS		60008	
	NAVHOSP SB GROTON CT		61726	
	BRMEDCL SB WINDSOR CT		32621	
	BRMEDCL NAS WILLOW GRV PA		32631	
	BRMEDCL NAVACAD ANNAPL MD		32637	
	NAVMEDCL ANNAPOLIS MD		00162	
	BRMEDCL NAF WASH DC		35688	
	BRMEDCL NSRDC CARDERCK MD		32566	
	NATNAVMEDCEN BETHESDA MD		00168	
	BRMEDCL NAVYD WASH DC		32563	
	BRMEDCL ARLINGTON ANNX VA		30773	
	BRMEDCL NRL WASH DC		32567	
	BRMEDCL ORDSTA INDN HD MD		33329	
	BRMEDCL SWC WALLOPS IS VA		0162	
	BRMEDCL SWC DAHLGREN VA		32639	
	BRMEDCL NSY NORFOLK VA		32532	
	NAVHOSP PORTSMOUTH VA		00183	
	BRMEDCL WSANX PORTSMTH VA		44928	
	BRMEDCL NSY CHARLESTON SC	CLOSED	32545	
	BRMEDCL WPNSTA CHASN SC		32543	
	BRMEDCL NAS ATLANTA GA		39171	
	NAVHOSP PENSACOLA FL		00203	
	BRMEDCL NAS PENSACOLA FL		32557	
	BRMEDCL NSA NEW ORLEAN LA		42276	
	BRMEDCL NAS BELLECHASE LA		46143	
	BRMEDCL NAS JACKSONVLL FL		32573	
	BRMEDCL NTC GLAKES IL		32579	
	BRMEDCL NRTC GLAKES IL		45009	
	BRMEDCL NRTC-IN GLAKES IL		45943	
	NAVHOSP GLAKES IL		00211	
	BRMEDCL NAS KEYWEST FL		32643	
	BRMEDCL FLKEYS MEMHOSP FL		0267	
	BRMEDCL NAS DALLAS TX	CLOSED	32645	
	BRMEDANX NALF KNGSVILL TX		33045	
	BRMEDCL NSY MARE IS CA	CLOSED	32595	
	BRMEDCL NSC OAKLAND CA		32596	
	NAVMEDCL QUANTICO VA		00231	
	NAVHOSP JACKSONVILLE FL		00232	
	BRMEDCL NAS ALAMEDA CA	CLOSED	32594	
	BRMEDCL MCRD SDIEGO CA		32556	
	BRMEDANX NSC SDIEGO CA		32552	
	BRMEDCL NAVSTA SDIEGO CA		45020	
	BRMEDANX NSBRIG SDIEGO CA		45020	
	BRMEDANX NOLF NASNORTH CA		32546	
	BRMEDCL NORTH IS SDGO CA		32546	
	BRMEDANX NALF NAS SDGO CA		41431	
	BRMEDANX NTC SDIEGO CA		32553	
	BRMEDANX NRTCSVCS SDGO CA		46353	
	BRMEDANX NRTCREHAB SDG CA		32553	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
MEDICAL/DENTAL

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRMEDCL PUGT SOUND NSY WA		32587	
	BRMEDANX UWC INDIAN IS WA		46144	
	BRMEDCL UWC KEYPORT WA		32586	
	NAVMEDCL NAVST SEATTLE WA		65575	
	NAVHOSP SAN DIEGO CA		00259	
	BRMEDCL MCRD PARRIS IS SC		32583	
	BRMEDCL MCAF QUANTICO VA		32640	
	BRMEDCL OCS QUANTICO VA		45956	
	BRMEDCL BA-SCH QUANTCO VA		45957	
	NAVMEDCL KEY WEST FL		00267	
	BRMEDCL NAF DETROIT MI	CLOSED	41643	
	BRMEDCL NAS GLENVIEW IL	CLOSED	32578	
	BRMEDCL FCTC DAM NECK VA		46106	
	NAVHOSP CORPUS CHRISTI TX		00285	
	BRMEDCL MCAS KANEOHE HI		32612	
	BRMEDCL NPFC ASO PHILA PA		32628	
	NAVHOSP NS ROOSVLT RDS PR		65428	
	BRMEDCL VIEQUES PR		43680	
	NAVHOSP ATC PAX RIVER MD		66098	
	NAVHOSP OAKLAND CA	CLOSED	00619	
	NAVHOSP NAS WHIDBEY IS WA		66097	
	BRMEDCL NAS MEMPHIS TN		32577	
	BRMEDCL MCMWTC BRDGPRT CA		43684	
	BRMEDCL A13 CMP PENDL CA		32585	
	BRMEDCL A21 CMP PENDL CA		46363	
	BRMEDCL A22 CMP PENDL CA		46366	
	BRMEDCL A24 CMP PENDL CA		46364	
	BRMEDCL A31 CMP PENDL CA		32956	
	BRMEDCL A33 CMP PENDL CA		47579	
	BRMEDCL A41 CMP PENDL CA		47580	
	BRMEDCL A43 CMP PENDL CA		47581	
	BRMEDCL A52 CMP PENDL CA		46365	
	BRMEDCL A53 CMP PENDL CA		47582	
	BRMEDCL A62 CMP PENDL CA		47583	
	BRMEDCL SGA WINTER HBR ME		32616	
	BRMEDCL NCS STOCKTON CA		32600	
	BRMEDANX FAWTC SDIEGO CA		32554	
	BRMEDANX NCTEP WAHIAWA HI		32611	
	BRMEDCL PMR BARKNG SDS HI		41742	
	NAVMEDCL SBSE KINGSBAY GA		48488	
	BRMEDCL NFAC CNTRVILLE CA		39369	
	BRMEDCL NFAC COOS HEAD		41339	
	NAVHOSP MILLINGTON TN		60002	
	BRMEDCL NS TREASURE IS CA	CLOSED	62287	
	BRMEDCL WEPSTA CONCORD CA		32599	
	BRMEDCL NAF EL CENTRO CA		41432	
	BRMEDCL MCAS EL TORO CA	CLOSED	32541	
	BRMEDCL NAS BRUNSWICK ME		32615	
	BRMEDCL MCAS BEAUFORT SC		32584	
	BRMEDCL NAS OCEANA VA		32528	
	BRMEDCL NAS CECIL FLD FL	CLOSED	32574	
	BRMEDCL NS MAYPORT FL		32575	
	BRMEDCL NAS KINGSVILLE TX		32647	

*** -- Activities Added to List on 06-Jan-1994**

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRMEDCL NAS MIRAMAR CA		32547	
	NAVBRHOSP NAS ADAK AK		41338	
	BRMEDCL WEPSTA EARLE NJ		35654	
	BRMEDCL NAS FALLON NV		41675	
	BRMEDCL NAS WHITNG FLD FL		32558	
	BRMEDANX NWC CHINA LK CA		46361	
	BRMEDANX NOCD CHINA LK CA		46362	
	BRMEDCL CHINA LAKE CA		41425	
	BRMEDANX WEPSTA CORONA CA		46360	
	BRMEDCL WEPSTA SEALBCH CA	CLOSED	32957	
	BRMEDANX SEAL BEACH CA	CLOSED	32540	
	BRMEDCL NSWC WHITE OAK MD		32636	
	BRMEDCL NS CHARLESTON SC	CLOSED	32544	
	BRMEDCL NCSC PANAMACTY FL		41430	
	NAVHOSP BEAUFORT SC		61337	
	BRMEDCL NAB LITTLE CRK VA		32529	
	BRMEDCL NAS AGANA GUAM	CLOSED	32589	
	BRMEDCL NAVMAG GUAM		32590	
	BRMEDCL NAVSTA GUAM		32591	
	BRMEDCL NAB CORONADO CA		32549	
	BRMEDANX MCLB BARSTOW CA		46369	
	BRMEDCL BARSTOW CA		35950	
	BRMEDCL NADC WARMINSTR PA		32627	
	BRMEDCL NAPC TRENTON NJ	CLOSED	42279	
	NAVMEDCL CBC PTHUENEME CA		66099	
	BRMEDCL CBC GULFPORT MS		39375	
	BRMEDANX NSC NORFOLK VA		32531	
	BRMEDANX LAMBPT NORFLK VA		46107	
	NAVMEDCL NS NORFOLK VA		68722	
	BRMEDCL NSCS ATHENS GA		39169	
	BRMEDANX SSCR PASCAGLA MS		46141	
	BRMEDCL NS BARBERS PT HI	CLOSED	32606	
	BRMEDCL NS CMP SMITH HI		47867	
	BRMEDCL NS FORD IS HI		32604	
	BRMEDCL NSY PEARL HBR HI		32609	
	BRMEDCL MCAS YUMA AZ		47198	
	BRMEDCL NPTU BALSTNSPA NY		33164	
	BRMEDCL NCU CUTLER ME		32617	
	NAVHOSP NAS LEMOORE CA		66095	
	OPSANX NAS LEMOORE CA		46924	
	BRMEDCL NAS MERIDIAN MS		39167	
	BRMEDCL NTTC PENSACOLA FL		32561	
	BRMEDCL PMTC PT MAGU CA		32602	
	BRMEDANX NOLF PT MAGU CA		42531	
	BRMEDANX SUBASE SDIEGO CA		46355	
	BRMEDANX NSGA ADAK AL		46145	
	BRMEDCL NSGA NORHTWEST VA		32804	
	BRMEDCL NAU IDAHO FLLS ID		46073	
	NAVHOSP ORLANDO FL	CLOSED	65492	
	BRMEDCL NRTC-IN ORLNDO FL	CLOSED	45936	
	BRMEDCL NTC ORLANDO FL	CLOSED	32562	
	BRMEDCL NCTC ORLANDO FL	CLOSED	45935	
	BRMEDCL NTCANX ORLANDO FL	CLOSED	46370	

* -- Activities Added to List on 06-Jan-1994

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRMEDANX NOSC SDIEGO CA		32551	
	NAVHOSP CHERRY PT NC		66094	
	BRMEDCL NSGA SEBANASCA PR		32650	
	NAVMEDCL NEW ORLEANS LA		66898	
	BRMEDCL MCB B15 CMPLEJ NC		32580	
	BRMEDCL MCASNRVR CMLEJ NC		32581	
	BRMEDCL CMPGEIG CMPLEJ NC		46097	
	BRMEDANX ITS CMP LEJNE NC		46105	
	BRMEDANX MCT CMP LEJNE NC		46097	
	BRMEDCL MCB CRTHSE BAY NC		46098	
	BRMEDCL MCB RFLRG CLEJ NC		46099	
	BRMEDCL MCB JHNSN CLEJ NC		46100	
	BRMEDCL MCB CORFC CLEJ NC		46101	
	BRMEDCL FRNCHCRK CLEJN NC		46102	
	BRMEDCL MCB PEC CMPLEJ NC		46104	
	BRMEDCL MCLB ALBANY GA		35298	
	BRMEDANX MCCES 29 PLMS CA		46367	
	BRMEDANX MCAGCC 29PLMS CA		46368	
	NAVHOSP MCB 29 PALMS CA		35949	
	BRMEDCL MCSA KANS CITY MO		47522	
	NAVHOSP CHARLESTON SC		68084	
	BRMEDCL BOSTON MA		44898	
	NAVHOSP NEWPORT RI		68086	
	NAVHOSP CAMP LEJEUNE NC		68093	
	NAVHOSP CAMP PENDLETON CA		68094	
	NAVHOSP BREMERTON WA		68095	
	NAVHOSP GUAM		68096	
	NAVMEDCL PEARL HARBOR HI		68098	
	BRMEDANX NMAG WESTLOCH HI		32608	
	BRMEDANX NMAG LUALUALE HI		32610	
	BRMEDCL NAEC LAKEHURST NJ		32633	
	BRMEDCL SBASE BANGOR WA		45237	
	BRMEDCL NS MOBILE AL		47434	
	BRMEDCL NS INGLESIDE TX		47432	
	BRMEDCL NSS WASH DC		32565	
	BRMEDCL NCAMS WPAC GUAM		32592	
	BRMEDCL MCAMS NS NORFK VA		32510	
	BRMEDCL SUGAR GROVE WV		32747	
	BRDENANX BA-SCL QUANTC VA		45959	
	BRDENANX MCAF QUANTICO VA		45960	
	BRDENCL NAF DETROIT MI	CLOSED	35297	
	BRDENCL NAS GLENVIEW IL	CLOSED	35296	
	BRDENCL FCTC DAM NECK VA		35046	
	NAVDENCEN NS RSVLT RDS PR		68445	
	BRDENCL NATC PAX RIVER MD		35751	
	BRDENCL NAS WHIDBEY IS WA		39075	
	BRDENCL NAS MEMPHIS TN		41773	
	NAVDENCEN MCB CM PENDL CA		62594	
	BRDENANX CORFAC PENDL CA		62594	
	BRDENCL EDSON RG PENDL CA		44536	
	BRDENCL SANONFRE PENDL CA		44538	
	BRDENCL NSGA WINTR HBR ME		41776	
	BRDENCL NSGA STOCKTON CA		35725	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
MEDICAL/DENTAL

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRDENCL FASWWTC SDIEGO CA		35731	
	BRDENCL NCAM EP WAHIWA HI		35741	
	BRDENCL MRF BRKG SANDS HI		41767	
	BRDENCL SBASE KING BAY GA		48489	
	BRDENANX NFAC CNTRVLLE CA		46595	
	BRDENCL LFHQSA NORFOLK VA		35048	
	NAVDENCEN NS TREAS IS CA	CLOSED	68409	
	BRDENCL SEPSTA CONCORD CA		35727	
	BRDENCL NAF EL CENTRO CA		41770	
	BRDENCL MCAS EL TORO CA	CLOSED	41764	
	BRDENCL NAS BRUNSWICK ME		41775	
	BRDENCL NAS OCEANA VA		35047	
	BRDENCL NAS CECIL FLD FL	CLOSED	39079	
	BRDENCL NS MAYPORT FL		39078	
	BRDENCL NAS KINGSVILLE TX		41791	
	BRDENCL NAS MIRAMAR CA		35735	
	BRDENCL NAS FALLON NV		35729	
	BRDENCL NAS WHITNG FLD FL		39069	
	BRDENCL NWC CHINA LAKE CA		41769	
	BRDENCL WEPSTA SEALBCH CA	CLOSED	45027	
	NAVDENCEN NS CHARLESTN SC	CLOSED	65999	
	BRDENCL NS BROOKLYN NY		41778	
	BRDENCL NCSC PANAMACTY FL		43619	
	BRDENCL NAB LITTLE CRK VA		35044	
	BRDENCL NAS AGANA GUAM	CLOSED	35746	
	BRDENCL NAB CORONADO CA		35736	
	BRDENCL NAB BARSTOW CA	CLOSED	41762	
	BRDENCL NPS MONTEREY CA		35728	
	NAVDENCEN GUAM		62328	
	BRDENCL CBC PT HUENEME CA	CLOSED	35743	
	BRDENCL CBC GULFPORT MS		41784	
	BRDENCL NETC NEWPORT RI		46372	
	NAVDENCEN NS NORFOLK VA		62753	
	NAVBRDENLAB NS NORFOLK VA		43832	
	BRDENCL NCCU NORFOLK VA		43833	
	BRDENCL NSCS ATHENS GA		41781	
	BRDENCL SSCR NEWPT NWS VA		35051	
	BRDENCL SSCR PASCAGOUL MS		42345	
	BRDENCL CMP SMITH HI		33179	
	BRDENCL BARBERS PT HI	CLOSED	35739	
	BRDENCL FORD IS HI		44554	
	BRDENCL MCAS KANEOHE HI		41766	
	NAVDENCEN PEARL HBR HI		62313	
	BRDENCL MCAS YUMA AZ		41771	
	BRDENCL NPTU BLLSTNSPA NY		42604	
	BRDENANX NCU WINTR HBR ME		41777	
	BRDENCL NAS LEMOORE CA		35723	
	BRDENCL NAS MERIDIAN MS		41785	
	BRDENCL PMTC PT MUGU CA		35744	
	BRDENCL SBASE SDIEGO CA		44557	
	BRDENCL NSGA ADAK AL		41911	
	BRDENCL NSGA CHESAPEAK VA		35049	
	BRDENCL AFSC NORFOLK VA		35050	

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PERSONNEL SUPPORT/OTHER
MEDICAL/DENTAL

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRDENCL NAU IDAHO FLLS ID		44524	
	NAVDENCEN ORLANDO FL	CLOSED	68496	
	BRDENCL NRTC ORLANDO FL	CLOSED	43835	
	NAVDENCEN NEWPORT RI		66023	
	BRDENCL NSGA SABANASCA PR		39082	
	NAVDENCEN MCB CMP LEJN NC		68410	
	BRDENCL JOHNSN CM LEJN NC		44532	
	BRDENCL MCLB ALBANY GA		41782	
	BRDENANX MC BRKS WASH DC		44529	
	BRDENANX MCHQ WASH DC		44528	
	BRDENCL MCB 29 PALMS CA		41763	
	BRDENCL MCSA KANS CITY MO		41772	
	BRDENCL NMAG WEST LOCH HI		35742	
	BRDENCL NAEC LAKEHURST NJ		39068	
	BRDENCL SBASE BANGOR WA		45021	
	BRDENANX NSECSTA WASH DC		44530	
	BRDENCL NCAMS WPAC GUAM		35747	
	BRDENCL NAS S WEYMOUTH MA		35759	
	BRDENCL NSY PORTSMOUTH NH		41774	
	BRDENCL WEPST YORKTOWN VA		35042	
	BRDENCL WARCOL NEWPORT RI		45025	
	BRDENANX GENDYN GROTON CT		45026	
	BRDENCL SUBASE NLONDON CT		35760	
	BRDENCL MCAS CHERRY PT NC		41780	
	BRDENCL NAS WILLOW GRV PA		39064	
	BRDENCL NAVACD ANNAPLS MD		35750	
	BRDENANX NAVST ANNAPLS MD		35750	
	BRDENANX NAF WASHINGTN DC		35756	
	NATNAVDENCEN BETHESDA MD		0608A	
	BRDENCL WNY WASHINGTON DC		62312	
	BRDENANX ARL ANNX WASH DC		44527	
	BRDENCLINIC INDIAN HEAD		35753	
	BRDENCLINIC DAHLGREN		35755	
	BRDENCLINICNVSHPYDNORFOLK		35045	
	BRDENCLINICWPNSTACHARLSTN		35748	
	BRDENCLINIC NAS ATLANTA		41783	
	BRDENCLINIC NAVAEROSPMEDI		39071	
	NAVDENCEN PENSACOLA		68441	
	BRDENCLINIC NETPMSA PNCLA		45938	
	BRDENCLINIC SHERMAN FLIED		45937	
	BRDENCLINICNAVSUPACT NORL		41787	
	BRDENANNEX BELLE CHASE		45022	
	NAVDENCEN JACKSONVILLE		68444	
	NAVDENCEN GREAT LAKES		68326	
	BRDENCLINIC GREAT LAKES		43830	
	BRDNCLINICNAVCRUTTRACOMGL		43831	
	BRDNCLNAVCRUTTRAC INPROC		44542	
	BRDENCLINIC NAS KEY WEST		41792	
	BRDENCLINIC NAS DALLAS	CLOSED	41789	
	BRDENCLINIC NAS CORP CHRS		41788	
	BRDENCLINIC MARE ISLAND	CLOSED	35726	
	BRDNCLNAVSECGRUACT SHGISL		46596	
	BRDENANNEX NSC OAKLAND		46597	

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PERSONNEL SUPPORT/OTHER
MEDICAL/DENTAL

	ACTIVITY	STATUS	UIC	REAL NAME
MED	- BUMED			
	BRDENCLINIC ALAMEDA	CLOSED	35722	
	BRDENCLINIC MCRD SANDIEGO		35732	
	BRDENCLINIC NSC SAN DIEGO		35737	
	NAVDENCEN SAN DIEGO		66022	
	NAVBRDENLAB SAN DIEGO		44556	
	BRDENCLINIC NORTH ISLAND		35734	
	BRDENCLINIC NTC SAN DIEGO	CLOSED	35733	
	NAVDECEN BREMERTON		68443	
	BRDENCLINIC NAVSTA SEATTL		39077	
	BRDENCLINIC BEAUFORT		35758	
	NAVDENCEN PARRIS ISLAND		68411	
	BRDENCLINIC QUANTICO		35749	

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PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
CMC	- COMMARCOR			
	MCRC MARIETTA, GA			
	MCRC QUANTICO, VA			
	MCRC CAMP EDWARDS, MA		67628	
	MCRC NEWPORT NEWS, VA		61896	
	MCRC BALTIMORE, MD		**418	
	MCRC SEATTLE, WA			
	MCRC TOOELE, UT			
	MCRC WILMINGTON, NC		61876	
	MCRC YAKIMA, WA		**470	
	MCRC ANCHORAGE, AK		66135	
	MCRC CAMP LEJEUNE, NC			
	MCRC CHARLESTON, SC		**423	
	MCRC DAMNECK, VA			
	MCRC FT. DETRICK, MD			
	MCRC HUNTSVILLE, AL		62247	
	MCRC MONTGOMERY, AL		61947	
	MCRC DOVER, NJ		**430	
	MCRC FORT KNOX, KY			
	MCRC KANSAS CITY, KS		67646	
	MCRC BROOKPARK, OH			
	MCRC YUMA, AZ			
	MCRC GARDEN CITY, NY		**438	
	MCRC MEMPHIS, TN		**444	
	MCRC FORT WORTH, TX			
	MCRC TEXARKANA, TX		**467	
	MCRC CONNELLSVILLE, PA		**427	
	MCRC CHICAGO, IL		**424	
	MCRC GALVESTON, TX		**437	
	MCRC BROUSSARD, LA		45333	
	MCRC PHILADELPHIA, PA		**451	
	MCRC WYOMING, PA		**469	
	MCRC DETROIT, MI		67647	
	MCRC JOHNSON CITY, TN		66862	
	MCRC TAMPA, FL		67626	
	MCRC ROME, GA		**457	
	MCRC PASADENA, CA		62113	
	MCRC CAMP PENDLETON, CA			
	MCRC ALBANY, GA			
	MCRC HAYWARD, CA			
	MCRC SAN RAFAEL, CA		**458	
	MCRC TOPSHAM, ME		67637	
	MCRC FRESNO, CA		62121	
	MCRC PORT HUENEME, CA		67633	
	MCRC SAN JUAN, PR			
	MCRC SYRACUSE, NY		**464	
	MCRC LOS ALAMITOS, CA		**442	
	MCRC PICO RIVERA, CA		67624	
	MCR CHERRY POINT, NC			
	AFRC CONCORD, CA			
	AFRC LYNCHBURG, VA		**443	
	AFRC LATHROP, CA			
	AFRC JOLIET, IL		**440	
	AFRC WAUKEGAN, IL			

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
CMC	- COMMARCOR			
	AFRC PHILADELPHIA, PA		61870	
	AFRC RED BANK, NJ			
	AFRC JACKSON, MS		61955	
	AFRC NASHVILLE, TN		61971	
	AFRC FOLSOM, PA			
	MCRC (AFRC) AUSTIN, TX			
	MCRC MOUNT CLEMENS MI			
	MCRC WILLOW GROVE PA			
	MCRC NEWBURGH NY			
	MCRC WHIDBEY ISLAND WA			
	MCRC SOUTH WEYMOUTH MA			
	MCRC GLENVIEW IL			
	MCRC EL TORO CA			
	MCRC EASTOVER SC			
NRF	- COMNAVRESFOR			
	NRRC BALTIMORE, MD		61897	
	NRRC ATLANTA, GA		61915	
	NRRC PHILADELPHIA, PA		41887	
	NRRC KEARNY, NJ			
	NRRC GREAT LAKES, IL		66231	
	NRRC SEATTLE, WA		41889	
	NRRC CHARLESTON, SC		66612	
	NRRC PORTLAND, ME		61804	
	NRRC SOUTHFIELD, MI		62080	
	NRF MIDLAND, TX	CLOSED	63485	
	NRF LAREDO, TX		63255	
	NRF ALEXANDRIA, LA	CLOSED	61973	
	NRF BUTTE, MT		62143	
	NRF LEWES, DE		68777	
	NRC PENSACOLA, FL		61949	
	NRC MONROE, LA	CLOSED	63257	
	NRC JACKSON, MS		61955	
	NRC ORANGE, TX		68448	
	NRC MUSKEGON, MI		62086	
	NRC CADILLAC, MI		62053	
	NRC SAGINAW, MI		62088	
	NRC TYLER, TX		63267	
	NRC FOREST PARK, IL		62757	
	NRC TERRA HAUTE, IN	CLOSED	62076	
	NRC TAMPA, FL		61933	
	NRC ST. PETERSBURG, FL		61930	
	NRC KINGSPORT, TN	CLOSED	61956	
	NRC SAN JUAN, PR		68702	
	NRC MACON, GA	CLOSED	61913	
	NRC WILMINGTON, NC		61916	
	NRC STAUNTON, VA	CLOSED	62276	
	NRC COLUMBUS, GA		61919	
	NRC ASHEVILLE, NC		61920	
	NRC LEXINGTON, KY		62077	
	NRC HUNTSVILLE, AL		62247	
	NRC FORT SMITH, AR	CLOSED	61937	
	NRC FAYETTEVILLE, AR	CLOSED	63248	
	NRC MONTGOMERY, AL	CLOSED	61947	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
NRF	- COMNAVRESFOR			
	NRC NASHVILLE, TN		61971	
	NRC MEMPHIS, TN	CLOSED	61962	
	NRC TUSCALOOSA, AL		61952	
	NRC GADSEN, AL	CLOSED	61972	
	NRC VALLEJO, CA		62118	
	NRC PACIFIC GROVE, CA	CLOSED	62267	
	NRC STOCKTON, CA		62117	
	NRC FRESNO, CA		62121	
	NRC SANTA ANA, CA		62180	
	NRC LINCOLN, NE		62069	
	NRC CHEYENNE, WY		62142	
	NRC SANTA BARBARA, CA		62105	
	NRC POMONA, CA		62818	
	NRC BREMERTON, WA		63533	
	NRC MEDFORD, OR		63543	
	NRC PASCO, WA		63548	
	NRC EVERETT, WA		62144	
	NRC GREAT FALLS, MT	CLOSED	63538	
	NRC ANCHORAGE, AK		66135	
	NRC OGDEN, UT	CLOSED	62124	
	NRC MISSOULA, MT	CLOSED	63545	
	NRC POCATELLO, ID		63550	
	NRC FARGO, ND		62091	
	NRC DULUTH, MN		62057	
	NRC STEVENS POINT, WI			
	NRC SIOUX FALLS, SD		62068	
	NRC CALUMET, MI		68815	
	NRC CEDAR RAPIDS, IA		61987	
	NRC SIOUX CITY, IA		62043	
	NRC DECATUR, IL		62062	
	NRC DUBUQUE, IA		62047	
	NRC JOPLIN, MO	CLOSED	62039	
	NRC KANSAS CITY, MO		62054	
	NRC ST. JOSEPH, MO	CLOSED	62090	
	NRC CAPE GIRARDEAU, MO		61988	
	NRC HUTCHINSON, KS	CLOSED	62032	
	NRC SHEBOYGAN, WI		62052	
	NRC OSHKOSH, WI		62033	
	NRC FORT CARSON, CO		68895	
	NRC LACROSSE, WI		62066	
	NRC HUNTINGTON, WV		61903	
	NRC PARKERSBURG, WV	CLOSED	63465	
	NRC SYRACUSE, NY		61863	
	NRC JAMESTOWN, NY	CLOSED	61837	
	NRC BURLINGTON, VT		61822	
	NRC ADELPHI, MD		63039	
	NRC MCKEESPORT, PA		61889	
	NRC AVOCA, PA		66315	
	NRC PITTSFIELD, MA	CLOSED	61818	
	NRC PERTH AMBOY, NJ	CLOSED	61823	
	NRC POUGHKEEPSIE, NY	CLOSED	61848	
	NRC STATEN ISLAND, NY		62153	
	NRC GLEN FALLS, NY		62268	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
NRF	- COMNAVRESFOR			
	NRC FRANKFORT, NY		61864	
	NRC CLEVELAND, OH		62378	
	NRC PORTSMOUTH, OH		62048	
	NRC ATLANTIC CITY, NJ	CLOSED	61882	
	NRC WATERTOWN, NY		61851	
	NRC ELMIRA, NY		61834	
	NRC WILLIAMSPORT, PA		61893	
	NRC CUMBERLAND, MD		61902	
	NRC NEW BEDFORD, MA	CLOSED	61808	
	NRC QUINCY, MA		61803	
	NRC ALTOONA, PA	CLOSED	61883	
	NRC BANGOR, ME		61805	
	NRC AUGUSTA, ME		62364	
	NMCRRC NORFOLK, VA		63438	
	NMCRC DENVER, CO			
	NMCRC FORT WAYNE, IN	CLOSED	62073	
	NMCRC GREEN BAY, WI		61989	
	NMCRC WEST TRENTON, NJ		62028	
	NMCRC EVANSVILLE, IN		61984	
	NMCRC WILMINGTON, DE		61876	
	NMCRC EBENSBERG, PA		61886	
	NMCRC DANVILLE, IL		62060	
	NMCRC SOUTH BEND, IN		62075	
	NMCRC TOPEKA, KS		62041	
	NMCRC OKLAHOMA CITY, OK			
	NMCRC GARY, IN		62046	
	NMCRC MADISON, WI		62100	
	NMCRC MILWAUKEE, WI		62035	
	NMCRC LEHIGH VALLEY, PA		61880	
	NMCRC LANSING, MI		62085	
	NMCRC GRAND RAPIDS, MI		62082	
	NMCRC BATTLE CREEK, MI		62084	
	NMCRC HARRISBURG, PA		61877	
	NMCRC PEORIA, IL		62037	
	NMCRC TWIN CITIES, MN			
	NMCRC INDIANAPOLIS, IN		62031	
	NMCRC ROCK ISLAND, IL		61996	
	NMCRC WATERLOO, IA		62042	
	NMCRC READING, PA		61881	
	NMCRC DES MOINES, IA		62044	
	NMCRC RENO, NV		62127	
	NMCRC SALT LAKE CITY, UT		62126	
	NMCRC BOISE, ID		62139	
	NMCRC NEW HAVEN, CT		61866	
	NMCRC PLAINVILLE, CT		61835	
	NMCRC SAN FRANCISCO, CA		62115	
	NMCRC ALAMEDA, CA		62216	
	NMCRC HONOLULU, HI		61845	
	NMCRC SAN JOSE, CA		62128	
	NMCRC PROVIDENCE, RI		61821	
	NMCRC SPOKANE, WA		62146	
	NMCRC WORCHESTER, MA		61815	
	NMCRC TACOMA, WA		62135	

* -- Activities Added to List on 06-Jan-1994

PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
NRF	- COMNAVRESFOR			
	NMCRC MANCHESTER, NH		61809	
	NMCRC PORTLAND, OR		62145	
	NMCRC LAWRENCE, MA	CLOSED	61801	
	NMCRC BILLINGS, MT	CLOSED	62138	
	NMCRC SALEM, OR		62250	
	NMCRC EUGENE, OR		62298	
	NMCRC OMAHA, NE		61998	
	NMCRC BROOKLYN, NY		68703	
	NMCRC TUCSON, AZ		62107	
	NMCRC PHOENIX, AZ		62109	
	NMCRC BRONX, NY		61843	
	NMCRC SPRINGFIELD, MO		62038	
	NMCRC WICHITA, KS		62040	
	NMCRC AMITYVILLE, NY		68858	
	NMCRC ST. LOUIS, MO		61992	
	NMCRC ALBANY, NY		61861	
	NMCRC LAS VEGAS (AFRC) NV		62241	
	NMCRC LONG BEACH, CA		62102	
*	NMCRC SACRAMENTO, CA		62119	
	NMCRC SAN BRUNO, CA		68318	
	NMCRC SAN DIEGO, CA		62106	
	NMCRC SAN BERNARDINO, CA		62114	
	NMCRC BAKERSFIELD, CA		62111	
	NMCRC ENCINO, CA		68174	
	NMCRC LOS ANGELES, CA		62103	
	NMCRC ROANOKE, VA		**455	
	NMCRC COLUMBUS, OH		62095	
	NMCRC BESSEMER, AL		61942	
	NMCRC CINCINNATI, OH		62094	
	NMCRC DAYTON, OH		62055	
	NMCRC RICHMOND, VA		**454	
	NMCRC KNOXVILLE, TN		61948	
	NMCRC AKRON, OH		62092	
	NMCRC GULFPORT, MS		**805	
	NMCRC MOBILE, AL		61945	
	NMCRC BATON RGE (AFRC),LA		61940	
	NMCRC TOLEDO, OH		61999	
	NMCRC LOUISVILLE, KY		62078	
	NMCRC LITTLE ROCK, AR		61970	
	NMCRC YOUNGSTOWN, OH		62098	
	NMCRC COLUMBIA, SC		61912	
	NMCRC WEST PALM, FL		61931	
	NMCRC ORLANDO, FL		61928	
	NMCRC SO CHARLESTON, WV		**462	
	NMCRC TALLAHASSEE, FL		63482	
	NMCRC WASHINGTON, DC		61894	
	NMCRC AUGUSTA, GA		61910	
	NMCRC SAVANNAH, GA		62154	
	NMCRC RALEIGH, NC		89209	
	NMCRC CHATTANOOGA, TN		61934	
	NMCRC MOUNDSVILLE, WV		61904	
	NMCRC GREENVILLE, SC		62375	
	NMCRC CHARLOTTE, NC		61917	

*** -- Activities Added to List on 06-Jan-1994**

PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
NRF	- COMNAVRESFOR			
	NMCRC MIAMI, FL		61927	
	NMCRC JACKSONVILLE, FL		61926	
	NMCRC GREENSBORO, NC		61921	
	NMCRC ERIE, PA		**432	
	NMCRC ABILENE, TX	CLOSED	62257	
	NMCRC AMARILLO, TX		61959	
	NMCRC SAN ANTONIO, TX		61982	
	NMCRC PITTSBURGH, PA		62952	
	NMCRC HOUSTON, TX		61968	
	NMCRC DALLAS, TX		**792	
	NMCRC ALBUQUERQUE, NM		61861	
	NMCRC TULSA, OK		61938	
	NMCRC LUBBOCK, TX		62248	
	NMCRC WACO, TX		62748	
	NMCRC EL PASO, TX		61980	
	NMCRC ROCHESTER, NY		61839	
	NMCRC BUFFALO, NY		61842	
	NMCRC NEW ORLEANS, LA		68327	
	NMCRC SHREEVEPORT, LA		61944	
	NMCB28 BARKSDALE AFB, LA		08868	
	NMCB27 NAS BRUNSWICK, ME		08867	
	NMCB26 NAF DETROIT, MI		08866	
	NMCB25 NAS GLENVIEW, IL		08865	
	NMCB24 REDSTONE ARSNAL,AL		08864	
	NMCB23 FT. BELVOIR, VA		08863	
	NMCB22 NAS DALLAS, TX		55531	
	NMCB21 LAKEHURST, NJ		08861	
	NMCB20 RICKNBCKER ANGB OH		08919	
	NMCB18 NAVSTA SAND PT, WA		08917	
	NMCB17 CBC PRT HUENME, CA		08916	
	NMCB16 AFTC LOS ALMTOS CA		08915	
	NMCB15 BELTON, MO		08914	
	NMCB14 NAS JCKSNVLLE, FL		08913	
	NMCB13 CAMP SMITH, NY		08912	
	NMCB12 CBC DAVISVLLE, RI		55469	
	NMCB2 NAVSTA T. I., CA		82276	
	NARCEN MIRAMAR, CA		09143	
	NARCEN BARBERS PT, HI		68900	
	NARCEN OLATHE, KS		30924	
	NARCEN MOFFETT FIELD, CA		08843	
	NARCEN TWIN CITIES, MN			
	NARCEN LEMOORE, CA		44280	
	NARCEN COLUMBUS, OH		30530	
	NAR ALAMEDA, CA		63139	
	NAR POINT MUGU, CA		66630	
	NAR SAN DIEGO, CA		09296	
	NAR WHIDBEY ISLAND, WA			
	NAR MEMPHIS, TN		61962	
	NAR NORFOLK, VA		63102	
	NAR JACKSONVILLE, FL		63099	
	NRC (AFRC) CHICOPEE, MA	CLOSED	61807	
	NRC (AFRC) CORP CHRIS, TX		67617	
	NRC (AFRC) AUSTIN, TX		61963	

*** -- Activities Added to List on 06-Jan-1994**

PERSONNEL SUPPORT/OTHER
RESERVE CENTERS

	ACTIVITY	STATUS	UIC	REAL NAME
NRF	- COMNAVRESFOR			
	NRC (AFRC) HARLINGEN, TX		63249	
	NRRC REG 1 NEWPORT RI		68351	
	NRRC REG 2 SCOTIA NY	CLOSED	68357	
	NRRC REG 4 PHILA PA		68331	
	NRRC REG 5 RAVENNA OH	CLOSED	68329	
	NRRC REG 6 WASHINGTON DC		68306	
	NRRC REG 7 CHARLESTON SC		68356	
	NRRC REG 8 JACKSONVLLE FL		68358	
	NRRC REG 9 MEMPHIS TN		68348	
	NRRC REG 10 N ORLEANS LA		68307	
	NRRC REG 11 DALLAS TX		68359	
	NRRC REG 13 GLAKES IL		68330	
	NRRC REG 16 MINNEAPLIS MN		68349	
	NRRC REG 18 OLATHE KS	CLOSED	68332	
	NRRC REG 19 SAN DIEGO CA		68350	
	NRRC REG 20 SAN FRANS CA		68308	
	NRRC REG 22 SEATTLE WA		68328	
	NARCEN DENVER CO			

* -- Activities Added to List on 06-Jan-1994

	ACTIVITY	STATUS	UIC	REAL NAME
CMC	- COMMARCOR			
	HQ USMC		00027	
CNO	- CNO			
	NAVY FIELD SUPPORT ACT			
	BUREAU OF MED & SURGERY			
	BUREAU OF NAVAL PERSONNEL	REALIGNED (MEMPHIS)	62980	
	NAVY BANK			
	NAVY RECRUITING COMMAND	REALIGNED(GRT LAKES)		
	HRO-W (CCPO CRYS CTY)			
	NAV COMPUTER& TELECOMMS		00063	
	NAV SECURITY GROUP COMM	REALIGNED (FT. MEAD)	00069	
	NAVSECGRU STN	REALIGNED (FT. MEAD)		
	NAVSECGRU DET POTOMAC	REALIGNED (FT. MEAD)		
	MSC (MIL SEALIFT COMMAND)			
	NAV HISTORICAL CENTER		63151	
	POLAR OCEANOGRAPHIC CENTR			
	BOARD OF INPECTION&SURVEY			
	RSRV RDNESS COMM REGN 6		66715	
	NAV REGNL CONTRCTNG CENTR		00600	
	NAVAIRSYSCOM	REALIGNED(PAX RIVER)	00019	
	NAVFACENGCOM	REALIGNED (w/in NCR)	00025	
	NAVSEASYSCOM	REALIGNED (WHT OAK)	00024	
	NAVSUPSYSCOM	REALIGNED(MECHANICS)		
	SPAWAR	REALIGNED (w/in NCR)	00039	
	STRATEGIC PROGRAMS OFFICE	REALIGNED (w/in NCR)		
NAV	- SECNAV			
	SECNAV			
OUS	- OUSN			
	AG/NAVAUDIT SERVICE	REALIGNED (w/in NCR)	62695	
	JAG/NAVLEGAL SERVICE	REALIGNED (w/in NCR)	00013	
	NAVY INTRNTNL PROG OFFICE	REALIGNED (w/in NCR)	47565	
	OFFICE OF GENERAL COUNSIL	REALIGNED (w/in NCR)	30571	
	OFF CIV PERS MGMNT (OCPM)	REALIGNED (w/in NCR)	46531	
	MIL MANPOWER MGMNT	REALIGNED (w/in NCR)		
	FIELD OPERATIONS	REALIGNED (w/in NCR)		
	TACTICAL SUPPORT ACTIVITY	REALIGNED (NORFOLK)		
	NAVAL MEDIA CENTER			
	NAV CRIMINAL INVEST. COMM			

* -- Activities Added to List on 06-Jan-1994

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

Canc frp: Sep 95

SECNAVNOTE 11000
BSAT/JC
08 December 1993

SECNAV NOTICE 11000

From: Secretary of the Navy

Subj: BASE CLOSURE AND REALIGNMENT

Ref: (a) SECNAV Memorandum of 08 December 93; Subj: COMPLIANCE WITH DEFENSE BASE CLOSURE AND REALIGNMENT ACT OF 1990

Encl: (1) Plan of Action and Milestones for BRAC-95
(2) Department of the Navy Policy and Procedures for Certification of BRAC-95 Information

1. Purpose. To establish procedures for the Department of the Navy to support Department of Defense implementation of the Defense Base Closure and Realignment Act of 1990.

2. Cancellation. SECNAVNOTE 11000 of 22 April 1992 (Canc frp: Feb 93)

3. Background. The Defense Base Closure and Realignment Act of 1990 (P.L. 101-510, as amended by P.L. 102-190 dated 5 December 1991 and P.L. 102-484 dated 23 October 1992) (the Act) established a fair process that will result in the timely closure and realignment of military installations. Under this procedure, on 12 April 1991 and 12 March 1993, the Secretary of Defense transmitted to the Congressional oversight committees and the Defense Base Closure and Realignment Commission (the Commission) a list of military installations recommended for closure or realignment. In accordance with the Act, the same procedure will be employed during 1995 for closure or realignment of additional military installations. The mechanisms set forth in this notice are intended to ensure that the Secretary of the Navy can make sound and timely recommendations to the Secretary of Defense in compliance with the Act. This notice reflects and builds on the experience gained within the Department on the Navy during the 1993 base closure and realignment process, particularly in view of the validation of that process by both the General Accounting Office and the Commission after extensive review.

4. Discussion. The overall process of the Navy 1995 base realignment and closure (BRAC-95) will be under the oversight and guidance of the Under Secretary of the Navy. The Under Secretary will rely upon a Base Structure Evaluation Committee for the analyses and deliberations required to satisfy the mandates of the Act. Supported by the Chair and Vice Chair of the Base Structure Evaluation Committee, and once he is satisfied that the recommendations for closure and realignment comport with statute, regulation and policy, the Under Secretary will present such recommendations to a committee of the Executive Steering Group, the Vice Chief of Naval Operations and the Assistant Commandant of the Marine Corps, which shall be advised by the General Counsel.

a. In general. To ensure a credible and comprehensive review of Department of the Navy installations and facilities, one that is conducted scrupulously in accordance with the Base Closure and Realignment Act, Department of Defense and Department of the Navy policy, there are hereby established:

(1) A Department of the Navy Base Structure Evaluation Committee (BSEC); and

(2) A Base Structure Analysis Team (BSAT).

In addition, the positions of an Executive Director of the BSAT; to the extent necessary, up to two Associate Directors of the BSAT; and a Recorder for the BSEC are created.

b. Organization. Under the authority of the Under Secretary, the base closure effort will be comprised of several base closure-unique entities and other standing Department of the Navy organizations.

(1) The BSEC will have 8 members:

(a) The Assistant Secretary of the Navy (Installations and Environment), ASN(I&E), who will be Chair;

(b) The Executive Director of the BSAT, who will be the Vice Chair. This Executive Director will be a senior Department of the Navy career civilian selected by the Under Secretary;

(c) Two Navy Flag officers and two Marine Corps General officers who will be recommended by the Chief of Naval Operations and the Commandant of the Marine Corps, respectively, to the Under Secretary, or in his absence the Secretary of the Navy, for his approval;

(d) Two individuals of Flag, General officers or Senior Executive Service rank, one of whom will be recommended by the Assistant Secretary of the Navy (Research, Development and Acquisition) (ASN(RD&A)) and one of whom will be recommended by the ASN(I&E) to the Under Secretary, or in his absence the Secretary of the Navy, for his approval;

(e) In addition to these members of the BSEC, a Navy or Marine Corps Judge Advocate will serve as the permanent Recorder for the sessions of the Base Structure Evaluation Committee and will participate fully in the activities of the Base Structure Analysis Team.

The Navy and Marine Corps Flag/General officers should have experience in logistics, planning, requirements, and/or operations.

(2) The BSAT will consist of:

(a) The Executive Director of the BSAT, who will serve as Vice Chair of the BSEC;

(b) Up to two Associate Directors of the BSAT, who will be recommended for appointment to the Under Secretary by the Executive Director, if he determines a need for such named individuals; and,

(c) Other individuals assigned to support BRAC-95 efforts.

The Vice Chief of Naval Operations, the Assistant Commandant of the Marine Corps and the President of the Center for Naval Analyses will propose individuals for the BSAT to the Executive Director of the BSAT. The Executive Director will recommend the team composition to the Under Secretary, or in his absence the Secretary of the Navy, for his approval.

(3) The Office of General Counsel and the Naval Audit Service will also provide support to the Base Closure process as delineated below.

The Base Structure Evaluation Committee and the Base Structure Analysis Team will perform their functions in accordance with the Plan of Action and Milestones set out in enclosure (1).

c. Responsibilities. Under the guidance and direction of the Under Secretary of the Navy, the following Department of the Navy entities will execute the responsibilities delineated below.

(1) Base Structure Evaluation Committee. The BSEC is responsible for:

(a) Conducting analyses and developing recommendations for closure and realignment of Department of the Navy military installations for approval by the Secretary of the Navy;

(b) Ensuring that a fair and complete evaluation of all Navy and Marine Corps installations is conducted in accordance with the Act;

(c) Ensuring that the process utilized, the conduct of the deliberations, and the preparation of the report containing recommendations are timely, thorough, and in compliance with the Act, guidance from the Secretary of Defense, and this notice; and that the procedures used can be appropriately reviewed and analyzed by the Comptroller General as provided by the Act;

(d) Ensuring that operational factors of concern to the operational Commanders in Chief are considered;

(e) Providing base closure and realignment recommendations to the Under Secretary of the Navy for review not later than 30 December 1994;

(f) Supporting the presentation of the base closure and realignment recommendations by the Under Secretary;

(g) Providing direction, guidance, and oversight to the Base Structure Analysis Team;

(h) Protecting the integrity of the process by ensuring that all data, considerations, and evaluations are treated as sensitive and internal to the process.

(i) Designating Departmental representation to Interservice Base Closure Groups.

The Chair of the BSEC may call into being special panels of the BSEC to consider unique issues dealing with, for example, interservice considerations.

(2) Base Structure Analysis Team. The BSAT, under the direction, guidance, and oversight of the Base Structure Evaluation Committee, will include analysts and supporting staff from throughout the Department of the Navy and from the Center for Naval Analyses. The individuals assigned to the Base Structure Analysis Team shall represent a broad spectrum of expertise and capability, with emphasis on senior officers with operational experience, and shall include public affairs and legislative affairs capability. One Navy or Marine Corps Judge Advocate will be assigned to the Base Structure Analysis Team to serve as the permanent Recorder for the sessions of the Base Structure Evaluation Committee. The Base Structure Analysis Team members will be drawn from throughout the Department of the Navy, and will be assigned to the Base Structure Analysis Team for the duration of BRAC-95, which, for planning purposes, will conclude on 30 September 1995.

The Base Structure Analysis Team is responsible for:

(a) Responding to the guidance and direction of the Base Structure Evaluation Committee in collecting data and performing analysis as necessary;

(b) Developing analytical methodologies and techniques for consideration by the Base Structure Evaluation Committee;

(c) Working with external organizations, to include the Secretary of Defense base closure staff, the Commission staff, the General Accounting Office, and Congressional staff, on day-to-day issues; and

(d) Controlling the development of the data base and associated documentation.

(e) Protecting the integrity of the process by ensuring that all data, considerations, and evaluations are treated as sensitive and internal to the process.

Throughout the process, the BSAT will provide staff support as requested by the Under Secretary and other senior Department of the Navy officials in the Base Closure process.

(3) Office of General Counsel, Department of the Navy. The General Counsel or his designee is responsible for ensuring that senior-level legal advice and counsel on all aspects of the closure and realignment process is present and available to the Base Structure Evaluation Committee and the Base Structure Analysis Team. The General Counsel or his designee shall be present for Base Structure Evaluation Committee deliberations. All procedures for implementing this directive shall be submitted to the General Counsel of the Department of the Navy for review and approval.

(4) Naval Audit Service. The Naval Audit Service will discharge two independent responsibilities during BRAC-95. First, a Senior Executive Service auditor from the Naval Audit Service will be assigned full-time to and be in residence with the Base Structure Analysis Team. This individual will review the activities of the Base Structure Evaluation Committee and the Base Structure Analysis Team to determine whether they comply with the approved internal control plan; will periodically advise the Chair, Base Structure Evaluation Committee or the Executive Director, Base Structure Analysis Team on the results of that ongoing review; and will serve as the Base Structure Evaluation Committee's principal point of contact with the Naval Audit Service and the General Accounting Office. To carry out this responsibility, this auditor will attend Base Structure Evaluation Committee deliberations. Second, the Naval Audit Service also will have a field audit responsibility that includes verification of the accuracy of standard data bases and audit of both the manner and the quality of responses from Department of the Navy personnel to the Base Structure Evaluation Committee requests for data, with particular emphasis on compliance with the certification policy and procedures set out in enclosure (2).

d. Conduct of the Process. Rigorous standards for data compilation and analysis are essential for full compliance with the Act.

(1) The Base Structure Data Base. The Base Structure Data Base will contain all relevant data and information pertaining to all Department of the Navy military installations subject to the Act. It will include the information required by the Base Structure Evaluation Committee to evaluate installations on the basis of the final selection criteria and the force structure plan. Only information and data certified in accordance with enclosure (2) will be maintained in the Base Structure Data Base. In particular, for all Department of the Navy installations required to be considered under the Act, the Base Structure Data Base will contain a description of the Department of the Navy's existing domestic shore infrastructure by base categories and subcategories and all of the data and information required to enable the Base Structure Evaluation Committee to conduct analyses, to evaluate installations within each category/subcategory, and to develop recommendations for base closure and realignment.

The Base Structure Data Base shall be fully documented and endorsed by the Base Structure Evaluation Committee as the sole and authoritative Department of the Navy data base for making base closure and realignment recommendations. No changes to the Base Structure Data Base, other than necessary technical corrections and, at the request of the Base Structure Evaluation Committee, additional data necessary to evaluate options identified by the Base Structure Evaluation Committee, will be allowed once the Base Structure Evaluation Committee commences deliberations, in order to assure that the final selection criteria for base closures and realignments are applied in a consistent and equitable manner. The Base Structure Data Base shall not include recommendations or conclusions pertaining to the closure or realignment of specific bases.

(2) Evaluation by the Base Structure Evaluation Committee. The Base Structure Evaluation Committee will use the Base Structure Data Base as the baseline for its evaluation

of Department of the Navy military installations, as a result of which recommendations for closure and realignment will be developed. The Base Structure Evaluation Committee will apply the final selection criteria for selecting bases for closure or realignment provided by the Secretary of Defense in accordance with Section 2903 of the Act, considering all Department of the Navy military installations subject to the Act on an equal footing. The Base Structure Evaluation Committee's recommendations shall be based on the final Force Structure Plan provided by the Secretary of Defense as also required by that Section.

Specifically, the Base Structure Evaluation Committee will:

(a) Endorse the Base Structure Data Base;

(b) By base category/subcategory, identify projected future excess capacity that could be eliminated and produce savings, and determine which, if any, are to be eliminated from further study for closure or realignment at any step of the procedures as a result of capacity, cost, or impact on critical mission, reconstitution, Fleet operations, support or readiness;

(c) Within each base category/subcategory which the Base Structure Evaluation Committee determines has sufficient excess capacity to merit further review, evaluate all installations and activities subject to the Act under the military value criteria;

(d) Develop feasible options for closures and realignments, a cost/benefit analysis for each option, and an impact analysis for each option;

(e) As it performs the tasks noted in (b), (c), and (d) above, solicit comments from the major owners/operators of Navy and Marine Corps installations on impacts on Fleet operations, support and readiness;

(f) As it performs the tasks noted in (b), (c), (d), and (e) above, on a recurring basis, at least monthly, discuss progress with the Secretary, the Under Secretary, the Assistant Secretaries of the Navy and the General Counsel, with a particular view to ensuring conformance with Departmental policy;

(g) Develop recommendations for closure and realignment of specific installations and activities; and

(h) Provide that support necessary so that the Under Secretary of the Navy, in conjunction with the Chair and Vice Chair of the BSEC, can present recommendations for review and approval. In the process of presenting these recommendations, the views of the major owners/operators will be articulated. The report of recommendations shall include a detailed summary of the selection process that resulted in the recommendation for each affected installation and a justification for each recommendation.

The Under Secretary of the Navy will be responsible for providing the necessary funding for the BRAC-95 process.

5. Relationship to Other Department of the Navy Initiatives and Studies. The procedures set forth in this notice constitute the only valid process to develop specific recommendations for closure and realignment of Department of the Navy installations subject to the Act. Planning efforts outside the established base closure process must adhere to the guidance set forth in reference (a) and may be submitted to the Base Structure Evaluation Committee. The Base Structure Evaluation Committee then will determine whether such efforts are relevant for use in the development of analytical methodologies, data collection, or the Base Structure Data Base. These efforts may not be incorporated into the Base Structure Data Base, as they represent uncertified data.

6. Other Force Level Planning. All actions which meet the Act's definition of a closure or realignment must be approved under the Act. However, this does not obviate or alter the need to also comply with existing Department of the Navy requirements or procedures relating to the establishment or disestablishment of shore activities. Any proposed changes to which the Act would not be applicable, including certain force level or force level related planning decisions (e.g., decommissionings/draw-downs for Navy and Marine Corps operating forces) shall be supported with sufficient documentation.

7. Reports. The reporting requirement contained in this notice is exempt from reports control by SECNAVINST 5214.2B.

8. Cancellation Contingency. This notice is cancelled upon completion of BRAC-95, which, for record purposes, will be 30 September 1995.

John H. Dalton
Secretary of the Navy

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(See next page)

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PLAN OF ACTION AND MILESTONES FOR BRAC-95

[All dates are "not later than" dates.]

13 Nov 93	Start initial assignment of individuals to Base Structure Evaluation Committee and Base Structure Analysis Team.
15 Nov 93	Start the turnover process from the BRAC-93 Base Structure Evaluation Committee/Base Structure Analysis Team to the BRAC-95 Base Structure Evaluation Committee/Base Structure Analysis Team.
29 Nov 93	Complete a list of Navy and Marine Corps installations and activities to be considered in BRAC-95. Issue a "general information" data call to all such installations and activities.
10 Jan 94	Responses to "general information" Data Call are due.
17 Jan 94	BSEC identify to the Under Secretary of the Navy those major issues of DoN policy requiring addressal and delineation, and those joint issues that need to be addressed and proposed mechanisms for their addressal.
15 Mar 94	Owners/operators and base commanders to Washington, DC to meet with the Under Secretary, Vice Chief of Naval Operations, Assistant Commandant of the Marine Corps and Base Structure Evaluation Committee/Base Structure Analysis Team to be briefed on base closure process, Secretary of Defense policy, Department of the Navy perspective and approach, to maximize understanding by those affected by the process.
22 Mar 94	ASN(I&E) presents to the BSEC policy imperatives relating to Navy and Marine Corps installations and the Department of the Navy Environmental Program. ASN(FM) will participate to ensure that appropriate financial policies are addressed.
23 Mar 94	ASN(M&RA) presents to the BSEC military and civilian manpower and reserve policy imperatives. ASN(FM) will participate to ensure that appropriate financial policies are addressed.
24 Mar 94	ASN(RD&A) presents to the BSEC policy imperatives in research, development and acquisition. ASN(FM) will participate to ensure that appropriate financial policies are addressed.

31 Mar 94	Complete base visits to "above threshold" BRAC-95 installations. Develop a detailed plan of action and milestones and standard operating procedures for BRAC-95. Identify individual installation and major owners/ operators points of contact. Develop analytical techniques. Draft the Data Calls required to elicit information for analysis and evaluation.
1 Apr 94	Provide draft Data Calls, reflecting policy imperatives articulated by the ASNs, to major owners/operators points of contact for review and to maximize understanding.
15 Apr 94	Points of contact provide Base Structure Analysis Team with written comments, concerns, and problems based on this review.
3 May 94	Owners/operators, interested base commanders and points of contact to Washington, DC to meet with Base Structure Evaluation Committee/Base Structure Analysis Team to discuss concerns/problems.
10 May 94	BSEC briefs ASN(I&E) and ASN(FM) on the BRAC-95 analytic approach and how it addressed the policy imperatives presented in March 1994, as well as the implications of the evaluation process in satisfying those imperatives.
11 May 94	BSEC briefs ASN(M&RA) and ASN(FM) on the BRAC-95 analytic approach and how it addressed the policy imperatives presented in March 1994, as well as the implications of the evaluation process in satisfying those imperatives.
12 May 94	BSEC briefs ASN(RD&A) and ASN(FM) on the BRAC-95 analytic approach and how it addressed the policy imperatives presented in March 1994, as well as the implications of the evaluation process in satisfying those imperatives.
16 May 94	Issue final Data Calls with clarification as necessary.
14 June 94	Naval Facilities Engineering Command, Engineering Field Divisions, and installation Facilities representatives to Washington, DC to meet with Base Structure Evaluation Committee/Base Structure Analysis Team to be advised on issues relating to the base closure process, Secretary of Defense policy, Department of the Navy perspective and approach, to ensure there is a clear understanding of their role in the process.
1 Aug 94	Data Calls responses are due.
1 Sep 94	Base Structure Analysis Team/Base Structure Evaluation Committee analysis/evaluation and deliberations commence.

16 Sep 94	Commence issuing COBRA scenario Data Calls with 7-day response requirement.
15 Nov 94	ASNs briefed on proposals under consideration and provide comments on conformance with policy imperatives..
1 Dec 94	Vice Chief of Naval Operations/Assistant Commandant of the Marine Corps and major owners/operators briefed on proposals under consideration and provide comments on readiness/operational impacts.
30 Dec 94	Provide base closure and realignment recommendations to the Under Secretary.
6 Jan 95	Executive Steering Group, Vice Chief of Naval Operations, and Assistant Commandant of the Marine Corps review Base Structure Evaluation Committee findings and recommendations, and recommend disposition to the Secretary of the Navy.
18 Jan 95	Secretary of the Navy decision on BSEC recommendations. Commence writing report. Deliver the Base Structure Data Base to printer for reproduction.
3 Feb 95	Final report to printer for reproduction.
15 Feb 95	Report due to Secretary of Defense. Base Structure Data Base ready for delivery to Base Closure and Realignment Commission contemporaneous with delivery of Secretary of Defense's report. Minutes/deliberative reports completed, printed and ready for delivery to Commission contemporaneous with delivery of Secretary of Defense's report.
15 Mar 95- 30 Sep 95	Respond to requirements for analyses and requests for additional data (e.g., from the Defense Base Closure and Realignment Commission, members of Congress, General Accounting Office, the media, and local communities).

DEPARTMENT OF THE NAVY POLICY AND PROCEDURES FOR CERTIFICATION OF BRAC-95 INFORMATION

1. **Purpose.** Under the Defense Base Closure and Realignment Act of 1990, as amended, the Secretary of the Navy is required to certify that information provided to the Secretary of Defense concerning the realignment or closure of a military installation "is accurate and complete to the best of his knowledge and belief." As a basis for the certification by the Secretary of the Navy, individuals who provide information as part of the 1995 base realignment and closure (BRAC-95) process will be required to certify as to the accuracy and completeness of such information. The purpose of this notice is to establish this BRAC-95 certification policy and procedure.

2. **Requirement.** Every officer or employee of the Department of the Navy, uniformed and civilian, who provides information for use in the BRAC-95 process shall be required to provide therewith a signed certification as follows:

> "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of such a certification shall constitute a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

In accordance with these procedures, absent certification from the point of origin of data through the chain of command, no information provided for use in the BRAC-95 process shall become part of the Base Structure Data Base (BSDB) or be relied upon by the Base Structure Evaluation Committee (BSEC) for analysis or evaluation.

3. **Procedures.** When information is forwarded to the next higher level of the chain of command, the transmittal document will contain a certification signed by the individual transmitting such information. Each succeeding level of the chain of command shall maintain a copy of the information transmitted and any certifications received from subordinates.

a. **Activities Generating Information.** A certification will be executed both by the individual responsible for generating the information and by the head of the organization in which such individual is employed (e.g., a commanding officer of a Navy or Marine Corps activity). Records shall be retained to show the source of the information provided in all certified responses.

b. To the extent a higher echelon believes different data are more responsive to a particular data call, such data can be revised after receipt from the subordinate activity and prior to forwarding the final response to the BSEC. Any revisions to certified data must be supported with official documentation retained by the echelon making such revisions. Records retained to document a revised data call response must as a minimum include a copy of the data call

submitted as certified by a lower echelon activity with revisions clearly noted. A copy of the revised data call, annotating any changes made, shall be sent to the originator of the data, so that subordinates have a complete record of the final certified package.

c. **Major Claimants.** A certification will be executed by the commander of a major claimant for information provided by the claimant.

d. **Headquarters.** A certification will be executed by any Assistant Chief of Naval Operations (ACNO), Deputy Chief of Naval Operations (DCNO), or Deputy Chief of Staff (DC/S) whose office provides information for use in the BRAC-95 process.

e. **Base Structure Analysis Team (BSAT).** The Executive Director, BSAT will execute a certification with regard to the BSDB.

f. **BSEC.** All members of the BSEC will execute a certification with regard to information provided to the Secretary of the Navy.

4. **Naval Audit Service.** The Naval Audit Service will conduct periodic audits to verify whether the Department of the Navy is in substantial compliance with this certification process.

5. **Guidance.** Questions concerning this certification requirement should be directed to the Office of the Assistant General Counsel (Installations and Environment) at (703) 602-2252 (DSN 332-2252) (fax number 703-602-3551).

6. TENANT COMMAND: (An activity or unit that occupies facilities for which another activity (i.e., the host activity) has accountability. A tenant may have several hosts, although one is usually designated its primary host.)

- Yes No (circle one)
- Primary Host UIC (1995) _____
- Primary Host UIC (2001) _____

7. INDEPENDENT ACTIVITY: (For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. Activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.)

- Yes No

8. BRAC IMPACT: (Were you affected by previous Base Closure and Realignment decisions; 1988, 1991, 1993. If so, please provide a brief narrative.)

-

9. MISSION: (Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and breis narrative explanation of change; indicate if current/projected mission changes are a result of previous BRAC 88, 91, 93 action(s).)

Current Mission

-
-
-
-
-
-

Projected Mission for FY 2001

-
-
-
-
-

10. UNIQUE MISSIONS: (Describe any mission capabilities which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or "classified" mission responsibilities; if unable to list description of classified function just indicate that classified function exists.)

Current Missions

-
-
-

Projected Missions

-
-
-

11. IMMEDIATE SUPERIOR IN COMMAND (ISIC): (If your ISIC is not your funding source, please provide in addition to the operational ISIC.)

-

12. PERSONNEL NUMBERS: (Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data.)

On Board Count as of 1 January 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	_____	_____	_____
• Tenants (total)	_____	_____	_____

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	_____	_____	_____
• Tenants (total)	_____	_____	_____

13. KEY POINTS OF CONTACT (POC): (Provide the work, home and FAX phone numbers for the Commanding Officer or OIC, and the Duty Officer (include area code). You may provide other key POC's if so desired in addition to those above.)

	Office	Fax	Home
• CO/OIC			
• Duty Officer			
_____			
_____			

14. TENANT ACTIVITY LIST: (List will be all inclusive. Tenant activities are to ensure that host is aware of their existence and any "subleasing" of space. This list should include the name by UIC or other identifier of any organization, active or reserve, DOD or non-DOD (include commercial entities), that utilizes space on your facility. The listing of tenants should be provided as an attachment. The tenants activities should be listed in numerical order by UIC, separated in the categories as listed below. Host activities are responsible for including authorized personnel numbers, as of 30 September 1994, for all tenants, even if tenants have also been asked to provide this information on their data call.)

• Tenant Name (Main Base)	UIC		Off	Enl	Civ
• Tenant Name (Special Area)	UIC	Location	Off	Enl	Civ
• Tenant Name (Other)	UIC	Location	Off	Enl	Civ

15. REGIONAL SUPPORT: (Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, list should be all inclusive. The intent of this question is to get the full breadth of the mission of your command and your customer/supplier relationships. If additional space is required , provide as an attachment)

Activity	Support Role (ISSA, MOU, etc.)	Location

16. FACILITY MAPS: (This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request.)

- Local Area Map (Map should encompass at a minimum 50 mile radius of your activity. Indicate the name and location of all DOD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the civilian communities within this radius.) 12 copies

- Installation Map/Activity Map/Base Map/General Development Map/Site Map (Most current map of your activity clearly showing all the land under ownership/control of your activity, whether owned or leased; include all outlying areas, special areas,housing (indicate date of last update). Map should indicate all structures (numbered with a legend, if available), all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (endangered specie). Provide in two sizes: 36 x 42 (2 copies, if available); and, 11 x 17 (12 copies).)

- Aerial photo(s) (Aerial shots should show all operational areas as well as any local encroachment issues. You should ensure that photos provide a good look at the areas that are identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Date and label all copies.) 12 copies of each

- Air Installations Compatible Use Zones (AICUZ) Map - 12 copies

MM-Axx-xxx
BSAT/DL
xx January 1994

MEMORANDUM FOR DISTRIBUTION

Subj: INTERNAL CONTROL PLAN ~~(ICP)~~ FOR MANAGEMENT OF THE DEPARTMENT OF THE NAVY ~~1993~~ 1995 BASE REALIGNMENT AND CLOSURE ~~(BRAC-93)~~ PROCESS

Ref: (a) Defense Base Closure and Realignment Act of 1990 (P.L. 101-510 as amended by P.L. 102-190)
(b) DEPSECDEF Memo~~randum~~ of ~~5 May 1992~~ xx Jan 94; subj: "1995 ~~1993~~ Base Realignments and Closures ~~(BRAC-93)~~ (BRAC 95)"
(c) SECNAVNOTE ~~Notice~~ 11000 of ~~22 April 1992~~ 8 Dec 93; subj: "Base Closure and Realignment"
~~(d) ALNAV 069/92; Requirements for Certification under the Defense Base Closure and Realignment Act of 1990~~

1. Purpose. This memorandum describes the management controls that will guide and regulate the Department of Navy's (DON) actions to comply with the FY ~~1993~~ 1995 requirements of reference (a) (the Act), as implemented by references (b) and (c).

2. Background. The objective of ~~BRAC-93~~ the 1995 Base Realignment and Closure (BRAC-95) process is to allow the Secretary of Defense (SECDEF) to recommend military installations for closure and realignment on the basis of the FY ~~1994~~ 1996 Force Structure Plan and the selection criteria promulgated by the Office of the Secretary of Defense (OSD). All military installations inside the United States (and its territories and possessions) must be considered equally without regard to whether the installation has been previously considered or proposed for closure or realignment by the Department. Under the Act, SECDEF must include with his recommendations a summary of the selection process that resulted in the recommendation for each installation and a justification for each recommendation, as well as certification of the accuracy and completeness of the information upon which recommendations are based. Per reference (b), DoD Components are required to develop detailed record keeping procedures which will satisfy the information and justification requirements levied upon SECDEF by the Act. Additionally, DoD Components must develop and implement an Internal Control Plan (ICP) to ensure accuracy of data collection and analyses. ~~The Base Structure Analysis Team (BSAT) was directed by reference (c) to develop this internal control plan.~~

3. Internal Control Mechanisms. The objective of the internal control mechanisms employed by DON is to ensure the accuracy, ~~and~~ completeness, and integrity of the information upon which the Secretary of the Navy's (SECNAV) recommendations for

closures and realignments will be based. The two principal mechanisms are organization and documentation.

a. Organizational Controls. Under the oversight and guidance of the Under Secretary of the Navy, there are two organizations within DON which have primary responsibilities for the ~~1993 base closure~~ BRAC-95 process: the Base Structure Evaluation Committee (BSEC) and the Base Structure Analysis Team (BSAT). The Naval Audit Service (NAVAUDSVC) serves as technical advisor to the BSEC and as field auditor independent of the BSEC. The specific responsibilities of these organizations for ensuring internal control requirements are met are as follows:

(1) BSEC. The BSEC is ~~the sole deliberative body~~ charged with developing recommendations, based on analyses, for the closure and realignment of ~~bases~~ DON military installations, for review by the ~~CNO and CMC~~ Under Secretary of the Navy, the Executive Steering Group, the Vice Chief of Naval Operations, and the Assistant Commandant of the Marine Corps, and for approval by the SECNAV. The BSEC is responsible for ensuring that a fair and complete evaluation of all ~~naval~~ DON military installations is conducted in accordance with the Act. This includes overseeing the work of the BSAT in compiling data and information, ~~and~~ making decisions regarding definitions, assumptions, excess capacity, military value, return on investment, and other impacts, ensuring that operational factors of concern to the operational Commanders in Chief are considered, and applying the policy imperatives articulated by the Assistant Secretaries of the Navy.

(2) BSAT. The BSAT is a subordinate organization under the control of the BSEC and is responsible for assembling the Base Structure Data Base (BSDB). It will collect information and data, utilize such analytical techniques as are directed by the BSEC, and undertake such quality control measures as will ensure accuracy, completeness, and uniformity of the information in the BSDB. Although the BSAT has designated permanent members, ad hoc members will be invited to participate in the process when their particular skill or knowledge will contribute to the overall effort. The BSAT will also provide staff support to the BSEC as required. The Executive Director of the BSAT will supervise and provide specific guidance to the BSAT on implementing BSEC decisions.

(3) NAVAUDSVC. NAVAUDSVC will play an integral part in the ~~BRAC-93~~ DON BRAC-95 process by providing technical assistance to the BSAT and BSEC and by ~~advising~~ independently informing the BSEC and senior DON officials, as appropriate, of significant issues regarding development of the BSDB. A senior NAVAUDSVC official will be assigned full-time to, and be in residence with, the BSAT. ~~As a member of the BSAT,~~ This official will review the activities of the BSEC to ensure they comply with the internal control plan. This official will also review all BSAT

documentation and ~~review the~~ BSDB data requirements and specifications to protect the integrity of the BRAC-95 process. Independent of the BSAT, NAVAUDSVC field auditors will review the supporting data and documentation used to develop the BSDB and will issue periodic audit reports containing the results of that review. Further, the NAVAUDSVC will conduct periodic audits to verify whether DON is in substantial compliance with the certification policy set out in reference ~~(d)~~ (c). NAVAUDSVC will ensure audit standards are met and will advise the BSEC and other senior DON officials of any significant issues identified during the independent audit as any such issues are identified.

b. Documentation Controls. All significant events in the DON ~~BRAC-93~~ BRAC-95 process will be promptly recorded and clearly documented to ensure the accuracy and completeness of the information used by the BSEC in performing evaluations of ~~naval~~ DON military installations. The following elements will be strictly adhered to:

(1) Base Structure Data Base (BSDB). As described in reference (c), the BSDB will be the sole and authoritative DON data base for making base closure and realignment recommendations. The BSDB will contain all relevant data and information, from whatever source, pertaining to all DON military installations subject to the Act, to include data elements required by the Cost of Base Realignment Actions (COBRA) model. Specific procedures will be promulgated for development and maintenance of the BSDB. Elements included in the data base must have been certified in accordance with reference ~~(d)~~ (c) and will be subject to NAVAUDSVC source validity checks and data accuracy assessment. For any information/data that is derived from an authoritative source (e.g., a Federal, state, or local government agency), the document which includes the certification shall identify the source and provide adequate justification for relying on the source.

(2) Certification. By reference ~~(d)~~ (c), ~~the Secretary~~ SECNAV established the policy implementing the requirement of the Act that information submitted to ~~the Secretary of Defense~~ SECDEF and to the 1995 Defense Base Closure and Realignment Commission must be certified as accurate and complete to the best of the certifier's knowledge and belief. The procedures outlined in ~~that~~ reference (c) will ensure the accuracy and completeness of the data and information contained in the BSDB.

(3) Record Keeping. Minutes will be prepared of all formal meetings which are part of the decision-making process (e.g., all meetings of the BSEC) in arriving at recommendations for base closure and realignment to be forwarded to ~~the Secretary of the Navy~~ SECNAV for his consideration. ~~Minutes shall be prepared for all meetings of the BSEC. Decision papers will be prepared to memorialize each decision made by the BSEC and the justification for that decision.~~ All documents or data files on magnetic media forwarded from other sources, generated for the ~~BRAC-93~~ BRAC-95 process and used for

analyses, and all other documents that relate to the ~~BRAC-93~~ BRAC-95 process will be maintained in a library with controlled access.

(4) Oral Briefings. From time to time, the BSEC will receive formal and informal briefings from persons both in and out of the Federal government. If the BSEC considers any such briefing presents relevant and useful information or data, before such information or data can be entered into the BSDB, the BSEC must either (i) require the presenter (if a DON employee) to reduce such information or data to writing, or (ii) request the appropriate DON organization to replicate such information or data. In both cases, the certification required by reference ~~(d)~~ (c) applies.

(5) Community Preference. Official statements from a unit of general local government adjacent to or within a military installation requesting the closure or realignment of such installation will be controlled and documented as required by Section 2924 of the Act. Responses to these representations will be recorded, as well as a detailed description of the disposition of the data submitted.

(6) Technical Experts. Technical experts will be utilized to support both the development and/or refinement of BSAT analytical efforts and the deliberative process of the BSEC. ~~When the BSAT utilizes the input of a technical expert, the specific contributions, notes, analyses, or other correspondence developed in support of the BRAC-93 process will be made a part of the BSDB.~~ When technical experts provide information or data that the BSEC considers relevant and appropriate for consideration during their deliberations, the experts shall be requested to submit that information/data in writing with the required certification, so that it may be included in the BSDB. ~~Whenever either the BSAT or the BSEC incorporates the contributions of technical experts into the BSDB, the entry will include a description of the qualifications for designating an individual as a technical expert.~~

~~For any information/data that is derived from an authoritative source (e.g., a Federal, state, or local government agency), the document which includes the certification shall identify the source and provide adequate justification for relying on the source.~~

Reference (c) established the DON BRAC-95 process as the only valid means for developing recommendations for closing and realigning DON military installations. To protect the integrity of the DON BRAC-95 process, all data and other materials are sensitive and internal to DON. Any dissemination of such data or other materials shall be only upon the express authorization of the BSEC. Pending the forwarding to the President by the 1995 Defense Base Closure and Realignment Commission of its recommendations for closure or realignment of military installations, requests under the Freedom of Information Act for release of DON BRAC-95 data and other materials shall be denied on

Subj: INTERNAL CONTROL PLAN ~~(ICP)~~ FOR MANAGEMENT OF THE DEPARTMENT OF THE NAVY ~~1993~~ 1995 BASE REALIGNMENT AND CLOSURE ~~(BRAC 93)~~ PROCESS

the basis that such data and other materials both are predecisional and are internal governmental memoranda.

4. Responsibilities. The BSEC, the BSAT, and the NAVAUDSVC will execute their responsibilities consistent with the provisions of references (c) ~~and (d)~~.

5. Implementation. This Internal Control Plan is implemented immediately and will be updated as necessary to enhance the level of management control needed to achieve the desired results of the references.

~~JACQUELINE E. SCHAFER~~
CHARLES P. NEMFAKOS
Acting Chair, Base Structure
Evaluation Committee

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SNDL:	A1	(Immediate Office of the Secretary) (UNSECNAV, ASSTSECNAVs FM, I&E, M&RA, RD&A, only)
	A2	Department of the Navy Staff Offices) (OGC, OJAG, only)
	A3	(CNO)(N00, N09, N4, N3/5, N8, only)
	A6	(CMC)(ACMC, DC/S(P&R), DC/S(I&L), DC/S(PP&O), only)

Copy to:

SNDL:	A2	(OLA, OPA, CHINFO, only)
	A3	(N093, N095, N1, N6, N80, N81, N82, N83, N85, N86, N87, N88, only)
	21A	(Fleet Commanders in Chief)
	23C3	(COMNAVRESFOR)
	FD1	(COMNAVOCEANCOM)
	FE1	(COMNAVSECGRU)
	FG1	(COMNAVCOMTELCOM)
	FH1	(BUMED)
	FJB1	(COMNAVCRUITCOM)
	FKA1	(Systems Commanders)
	FS1	(COMNAVINTCOM)
	FT1	(CNET)

PRELIMINARY BRAC-95
INSTALLATION CATEGORIZATION

Operational Support
- Operational Air Stations
- Reserve Air Stations
- Naval Bases
- Marine Corps Bases
- Supply Centers
- Communications
- Security Group
- Surveillance
- Naval Facilities
- Naval Satellite Op. Center
- Construction Battalion Centers
- Misc. Other Support

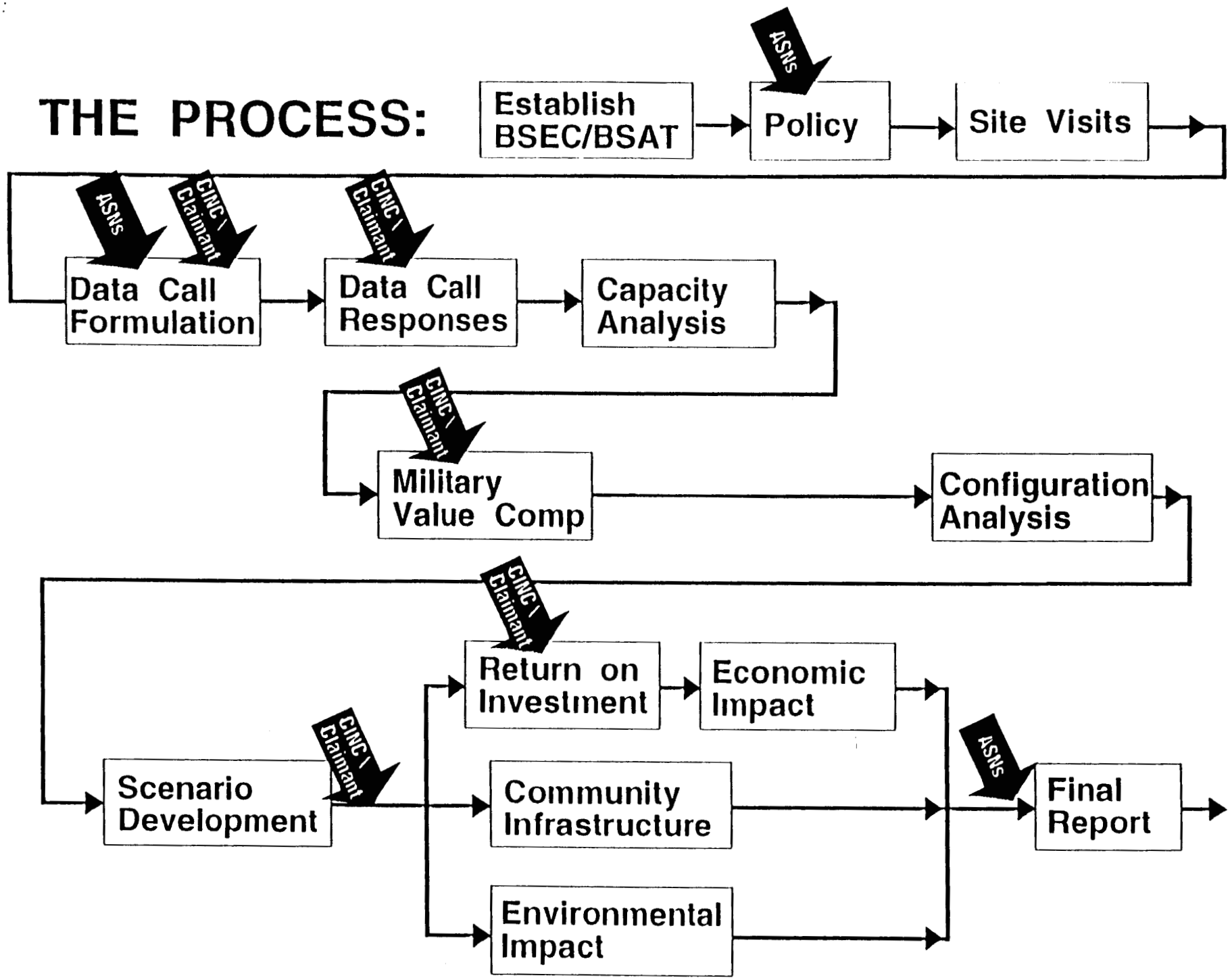
Industrial Support
- Weapons Stations
- Aviation Depots
- Shipyards
- Public Works Centers
- Marine Corps Log. Bases
- Supervisor of Shipbuilding
- Inventory Control Points
- Industrial Reserve Plants
- Naval Reserve Maint. Facilities

Tech Centers/Labs
- Technical Centers/Labs

Educational/Training
- Training Air Stations
- Training/Educational Centers

Personnel Support/Other
- Medical
- Dental
- Admin. Activities
- National Capital Region
- Reserve Centers

THE PROCESS:


Establish BSEC/BSAT
ASNS
Policy
Site Visits
ASNS
CINC \ Claimant
Data Call Formulation
CINC \ Claimant
Data Call Responses
Capacity Analysis
CINC \ Claimant
Military Value Comp
Configuration Analysis
CINC \ Claimant
Return on Investment
Economic Impact
CINC \ Claimant
Scenario Development
Community Infrastructure
Environmental Impact
ASNS
Final Report

TECHNICAL CENTERS/LABORATORIES
TECHNICAL

	ACTIVITY	STATUS	UIC	REAL NAME
SEA	- COMNAVSEASYSCOM			
	NSWC FT MONR OBN		63238	NAVAL SURFACE WARFARE CENTER
	SEAADSA INDIAN HD MD	CLOSED	68636	SEA AUTOMATED DATA SYSTEMS
	NAVSEALOGCEN MECHANX PA	REALIGNED	65538	NAVAL SEA LOGISTICS CENTER
	NAVSEALOGCEN DET PHILA	REALIGNED	31149	NAVAL SEA LOGISTICS CENTER
	NAVSEACENLANT NORVA		65912	NAVAL SEA SUPPORT CENTER,
	NAVSEACENLANT FSO CT/RI		31146	NAVAL SEA SUPPORT CENTER
	NAVSEACENLANT FSO CHAS SC		31145	NAVAL SEA SUPPORT CENTER
	NAVSEACENLANT FSO MAYPORT		31147	NAVAL SEA SUPPORT CENTER
	NAVSEACENPAC FSO MARE IS		32092	NAVAL SEA SUPPORT CENTER
	NAVSEACENPAC FSO PEARL HR		31150	NAVAL SEA SUPPORT CENTER
	NAVWARASSESCTR CORONA CA(NWAC)		64267	NAVAL WARFARE ASSESSMENT
	NAVTECHREPOFF LAUREL MD		62907	NAVAL TECHNICAL
	NAVSEA SEASPARROW PO DC		66865	SEA SPARROW PROJECT SUPPORT
	NAVEXPORDDISPTECHCTR MD		04649	NAVAL EXPLOSIVE ORDNANCE
	PERA(SURF) HQ PHILA PA	CLOSED	68474	PLANNING AND ENGINEERING FOR
	PERA(SURF) LANTOFF NORVA	CLOSED	45405	PLANNING AND ENGINEERING FOR
	PERA(SURF) PACOFF SFRAN	CLOSED	44967	PLANNING AND ENGINEERING FOR
	PERA(CV) BREMERTON WA	CLOSED	45406	PLANNING AND ENGINEERING FOR
	SUBMEEP PORTSMOUTH NH	CLOSED	45404	SUBMARINE MAINTENANCE, ENG,
	NSWC(CARDRK) ANNAPOLIS MD		61533	NAVAL SURFACE WARFARE CENTER
	NSWC(CARDRK)	CLOSED	-----	NAVAL SURFACE WARFARE CENTER
	NSWC(DAHLGRN)	CLOSED	00178	NAVAL SURFACE WARFARE CENTER
	NSWC(PT HUEN) PT HUENM CA		42298	NAVAL SURFACE WARFARE CENTER
	NSWC(PT HUEN) YORKTOWN VA		0708A	NAVAL SURFACE WARFARE CENTER
	NSWC(PT HUEN) VIRG BCH VA	REALIGNED	63272	NAVAL SURFACE WARFARE CENTER
	NUWC(NEWPT) NLON CT		70024	NAVAL UNDERSEA WARFARE
	ARLBRKE AEGIS EDCTR DAHLG		68724	ARLEIGH BURKE AEGIS TRAINING
	* BETTIS (WESTHOUSE ELEC CORP)		96859	WESTINGHOUSE ELEC CORP
SPA	- COMSPANAVWARCOM			
	NRAD SDGO CA		66001	NCCOSC R&D FACILITY
	NESEA ST INIGOES MD	REALIGNED	65980	NAVAL ELECTRONIC SYSTEM
	NESEC CHASN SC		65236	NAVAL ELECTRONIC SYSTEM
	NRAD WARMINSTER PA		49281	
	NESEC WASH DC	CLOSED	62852	NAVAL ELECTRONIC SYSTEM
	NESEC SDGO CA		65584	NAVAL ELECTRONIC SYSTEM
	NESEC PORTSMOUTH VA	CLOSED	65580	NAVAL ELECTRONIC SYSTEM
	NEEACTPAC PEARL HBR HI		62676	NAVAL COMMAND CONROL AND
	NEEACTPAC GUAM		66121	NAVAL ELECTRONIC &
	NAVMASSO CHESAPK VA	REALIGNED	68561	NAVY MANAGEMENT SYSTEMS
	NCCOSC (form. NOSC) SDIEGO		68940	NAVAL COMMAND CONTROL &
	* NESEA WASHINGTON DC	CLOSED		
SUP	- COMNAVSUPSYSCOM			
	NCTRF NATICK MA		62367	NAVY CLOTHING AND TEXTILE

*** -- Activities Added to List on 06-Jan-1994**

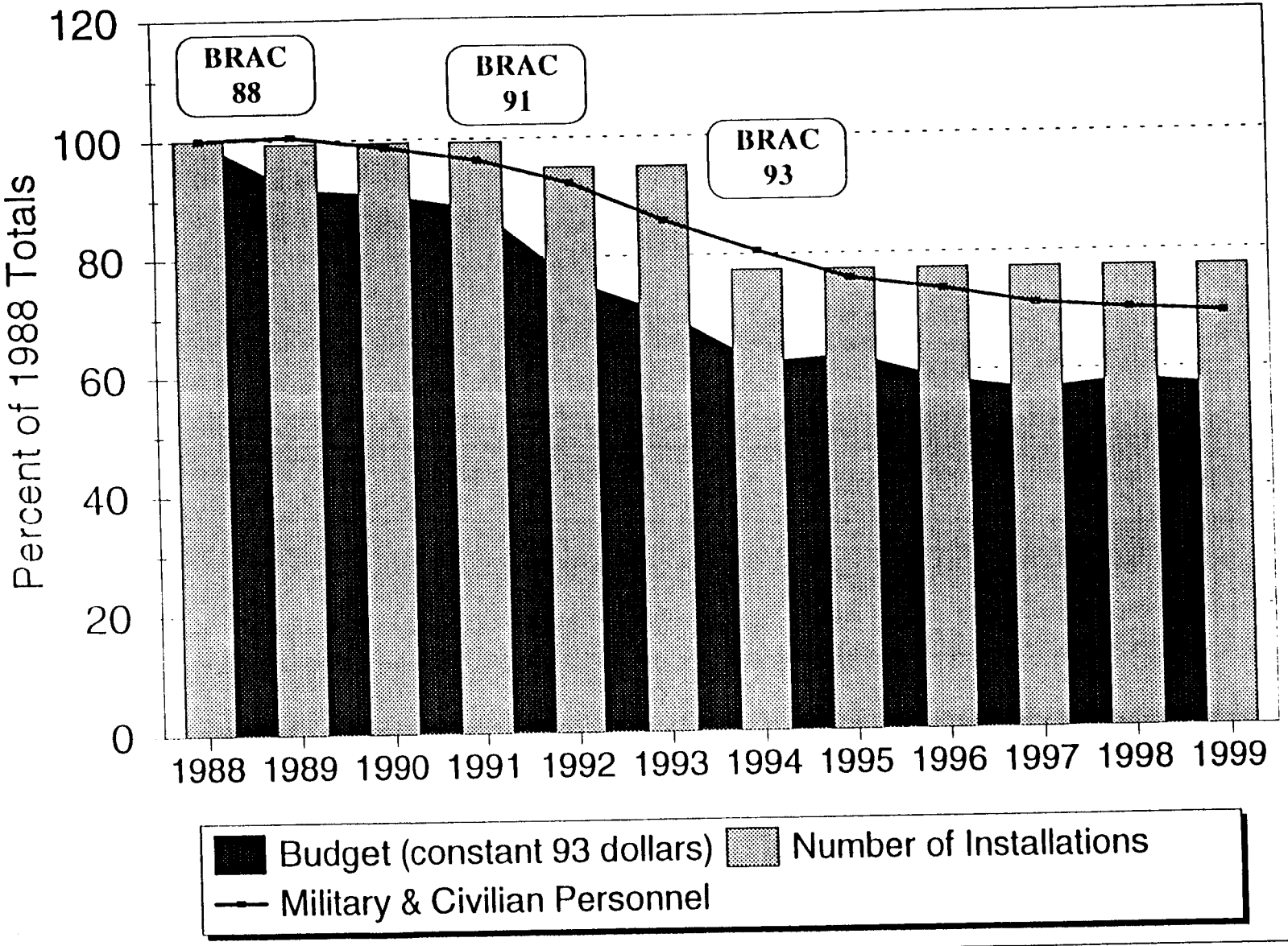
Encl (2)

BRAC-93 "RECAP"

BSEC Presentation

7 January 1994

Navy/Marine Corps Downsizing



SUMMARY OF ACTIONS

- 1,035 activities entered into the analysis
- Only 9 of 29 categories/subcategories not fully examined
- Closure/realignment recommended for over 100 activities
- Final Commission-Approved Actions:

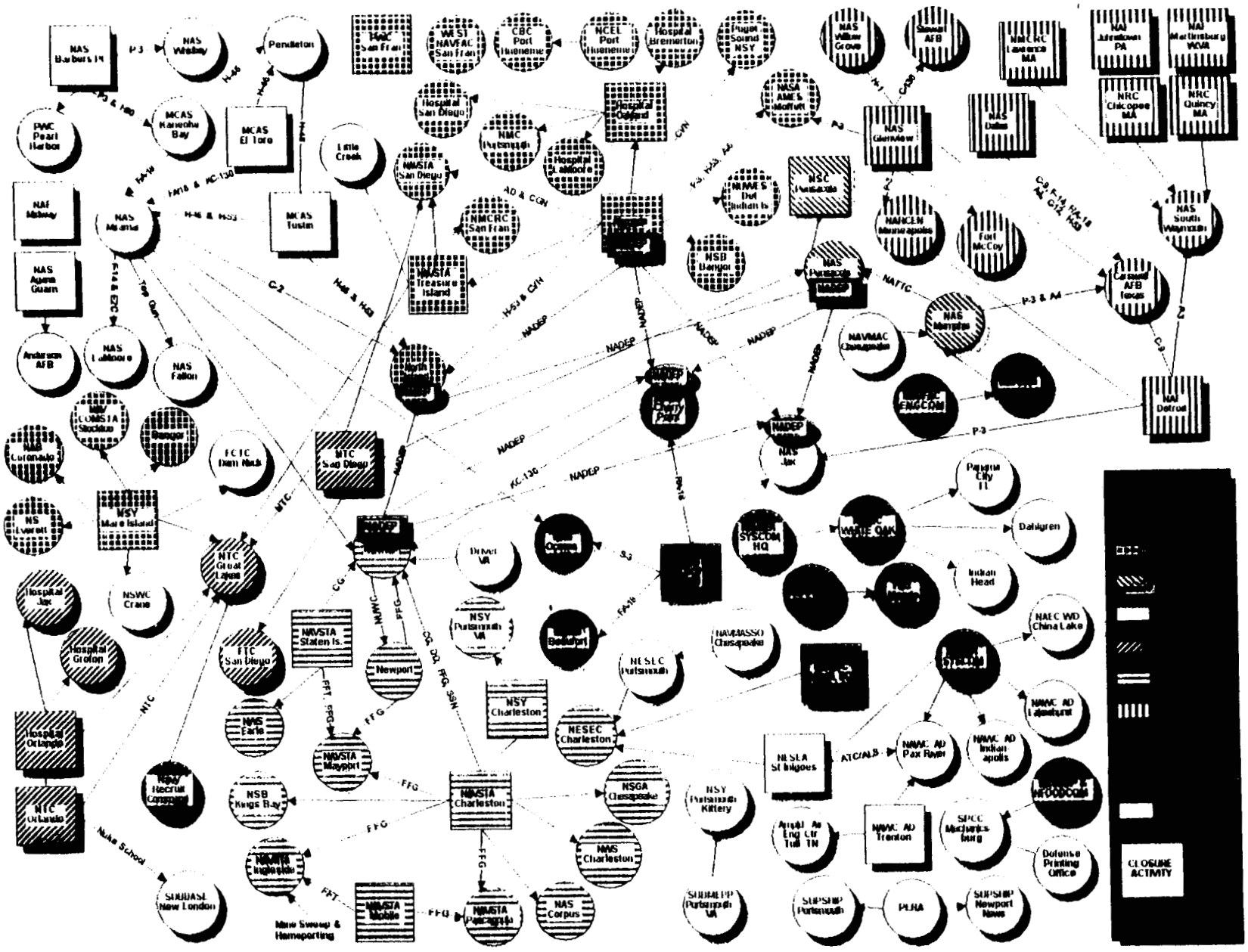
- 12 Operational Bases
  - 7 Air Stations *(+1)*
  - 5 Naval Stations *(-1)*

- 8 Major Industrial Activities *(-1)*
  - 3 Aviation Depots
  - 2 Shipyards
  - 1 Public Works Center
  - 2 Supply Centers *(-1)*

- 4 Major Technical Centers
  - 2 Air Activities
  - 2 Sea Activities

- 5 Major Personnel Support/Training Activities *(-2)*
  - 1 Training Air Station *(-1)*
  - 2 Training Centers
  - 2 Hospitals *(-1)*

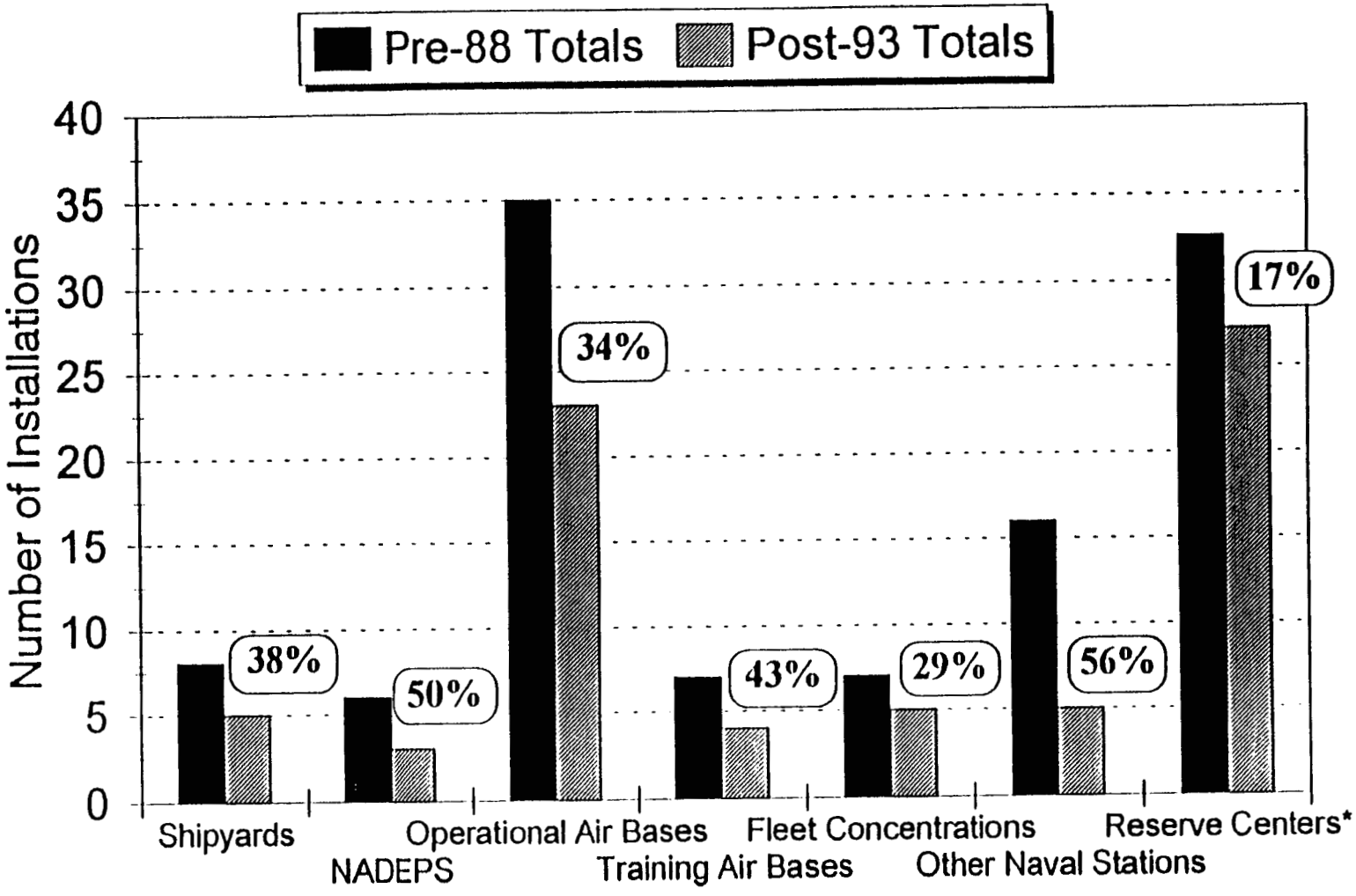
- 40 Reserve Activities *(+3)*
  - 5 Reserve Air Stations/Facilities *(+1)*
  - 32 Navy Reserve Centers *(+2)*
  - 3 Navy REDCOMs


NAS Barbers Pt
NAS Whidbey
Pendleton
PMC Pearl Harbor
MCAS Kaneohe Bay
MCAS El Toro
NAF Midway
NAS Miami
MCAS Tustin
NAS Agana Guam
Anderson AFB
NAS Lakehurst
NAS Fallon
NAS Coronado
NS Everett
NSY Mare Island
Hospital Jax
NSWC Crane
Hospital Groton
Hospital Orlando
NTC Orlando
Little Creek
NAVSTA San Diego
NMC Portsmouth
Hospital Lakehurst
NMCRC San Fran
NAVSTA Treasure Island
NAVSTA Staten Is.
Newport
NAVSTA Mayport
NAVSTA Charleston
NSB Kings Bay
NAVSTA Ingleside
NAVSTA Mobile
NAVSTA Pascagoula
NAS Corpus
NAS Earle
NSY Charleston
NESEC Charleston
NWS Charleston
NSGA Chesapeake
NSY Portsmouth VA
NSY Portsmouth Kittery
NESEC Portsmouth
NAVMASSO Chesapeake
NESLA St Inigoes
NAVMAC Chesapeake
NAS Memphis
NAS Jax
NAS Pensacola
NAS Corpus Christi Texas
NAS South Weymouth
NAS Detroit
NAS Glenview
NAS Dallas
NAS Willow Grove
Sewell AFB
NMCRC Lawrence MA
NAI Johnstown PA
NAI Martinsburg WVA
NRC Chicopee MA
NRC Quincy MA
NAS Ames Moffett
NSC Yorktown
NMMES Det Indian Is
NSB Bangor
Hospital Bremerton
Puget Sound NSY
NCEL Port Hueneme
CBC Port Hueneme
NAVFAC San Fran
Hospital San Diego
Hospital Oakland
Fort McCoy
NAHCEN Minneapolis
NAVSTA Norfolk
NTC Great Lakes
FTC San Diego
FTC Dam Neck
NTC San Diego
NTC Orlando
NAVSTA Staten Is.
NAVSTA Mayport
NAVSTA Charleston
NAVSTA Ingleside
NAVSTA Mobile
NAVSTA Pascagoula
SUBBASE New London
Mine Sweep & Homeporting
Nuke School
Bangor
Lake Charles
Driver VA
Bethesda
SYSCOM HQ
WASH NAVY YARD
Indian Head
Dahlgren
Patuxent River
NAEC WD China Lake
NAWC AD Lakehurst
NAWC AD Pax River
NAWC AD Indianapolis
NAWC AD Trenton
Arnold Air Eng Ctr Tullahoma TN
SPCC Mechanicsburg
Defense Printing Office
SUPSHIP Portsmouth
SUPSHIP Newport News
PERA
SUBMEPP Portsmouth VA
CLOSURE ACTIVITY
P-3
NADEP
KC-130
FFG
CG
DD
SSN
CVN
C-2
C-3
P-2
P-3 & A4
NATTC
ATC/ALB
Top Gun

RESULTS TO DATE

- 1988 Commission (BRAC-88) identified 16 major bases for closure
  - Navy: 4, USMC: 0
- 1991 Commission (BRAC-91) identified 26 major bases for closure
  - Navy: 8, USMC: 1
- 1993 Commission (BRAC-93) identified 35 major bases for closure
  - Navy: 26, USMC: 1

Navy/Marine Corps Downsizing



*Reserve Centers in tens of installations

DON BRAC-93 FINANCIAL SUMMARY

- **$4.1B One-Time Costs**
  - MILCON, Moving, Personnel, Admin. Planning and Support, Shutdown, etc.
- **$1.4B Net Steady State Savings**
  - Starting in FY 2000
  - Salaries, MRP, OBOS, etc.
- **$9.7B Net Present Value (NPV) Savings Over 20 Years**
- **FYDP Costs/Savings**
  - $2.1B Net Savings Over FYDP
  - Costs/Savings Display:

	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999
Costs:	1,528	1,590	1,390	752	548	574
Savings:	752	1,082	1,245	1,620	1,873	1,907
Net:	776	508	145	(868)	(1,325)	(1,333)

(All Figures Shown in Constant FY 1994 $ M)

BRAC-93 PERSONNEL IMPACT

- Estimated Billets/Positions Eliminated:

Officers	Enlisted	DON Civilians[1]
1,000	7,000	23,000

- Estimated Total Net Employment Impact *(includes both contractor personnel and indirect employment impact)*:[2]

Total Direct/Indirect Employment
115,000

[1] *Not all eliminated civilian positions were counted as salary savings (e.g., workload transfers, etc.).*

[2] *"Worst case" scenario (e.g., job loss overstated) since contract positions were counted as eliminations at installations that were closed, but were not counted as potential additional employment opportunities at receiving locations. Number also reflects a static portrayal of employment changes and does not reflect any employment opportunities associated with potential re-use of facilities, etc.*

BRAC-93
LESSONS LEARNED

Encl (3)

- **Start Early:** Though well done, BRAC-93 could have done better with more time
  - Organizational meetings must begin before the end of this year
  - Establish a budget.

- **Staff:** BSEC/BSAT membership must remain through entire process
  - BSEC must be led by a political appointee
  - Staff Director should not be a member of the Evaluation body
  - Military staff should be drawn primarily from line (vs staff) officers
  - Retain selected members of the BRAC-93 process
  - Continue BRAC-93 participation of CNA staff

BRAC-93
LESSONS LEARNED

- **Process:** Don't fix things that are not broken

- More CINC/Major Claimant participation
- BSEC/BSAT members should begin with site visits to a range of activities
- Analytic framework should be published before initial Data Calls
- Comprehensive Internal Control Plan essential
- Early education of installation Commanding Officers
- Resolve critical Department policies prior to final deliberations
- Need specific ROE between BSAT, Congress, Commission, constituents
- Response Action Team critical to successful "selling" of recommendations

BASIC PRINCIPLES

- BRAC-95 process improves on lessons learned during prior BRAC rounds
- Start early.
- Early resolution of roles and missions of Military Departments vs. OSD staff.
- Active involvement of major Department personnel (ASNs and Major Owner/Operators).
- Close attention to Joint and Cross Service initiatives.
- Site Visits.
- Eliminate as much excess capacity as possible.

KEY ISSUES

- DON policy guidance identified early in process.
- Joint and Cross Service issues.
- Avoidance of pre-judgmental statements by those in a leadership position.
- Conflicting Studies.
- Dealing with already organized local communities.
- CNA Involvement.

BRAC-93 - BRAC-95 COMPARISON

- Organization
  - BSEC
  - BSAT
- OSD Issues
  - Joint/Cross-Service Working Groups
  - Steering Group
  - Review Group
  - Changes in Law/Policy
- Revised Timeline

ORGANIZATION

UNSECNAV

Base Structure Evaluation Committee*

- ASN (I&E) (Chair)
- Exec Director, BSAT (Vice Chair)
- 2 Navy Flag Officers
- 2 USMC General Officers
- 2 Flag or General Officers or SES

Base Structure Analysis Team*

- Executive Director (SES)
- Judge Advocate (O-5) (BSEC Recorder)
- Broadbased Composition
  - Navy Unrestricted Line (O-5/6)
  - Navy Staff Corps (O-3/6)
  - USMC xxx (O-5/6)
  - CNA Analysts
  - DoN Civilians
- 5 Analytical Teams

* Supported by OGC and NAVAUDSVC

DON BRAC-95

BSAT

ORGANIZATION

FUNCTIONAL ORGANIZATION	ANALYTICAL ORGANIZATION				
	Operational Support	Industrial Base	Tech Centers /Labs	Educational/ Training	Personnel Support/Other
Economic Support					
Environmental Support					
Cross Service Support					
Public Relations Support					
Response Issues Support					
Computer Systems Support					
Admin. Support					

HOW WE LOOKED AT THE WORLD:

FORCES

- Air Stations
- Bases
- Supply Centers
- Communications
- Security Group
- Surveillance
- Naval Facilities
- Naval Satellite Operation Center
- Construction Battalion Center

MATERIALS

- Weapons Stations
- Naval Aviation Depot
- Shipyards
- Public Works Centers
- Marine Corps Logistic Bases
- Supervisor of Shipbuilding
- Inventory Control Points
- Technical Centers
- Industrial Reserve Plants
- Naval Reserve Maintenance Facilities

PERSONNEL

- Training Centers
- Medical/Dental
- Admin Activities
- National Capital Region
- Reserve Centers

BRAC-95 Defense Guidance

- BRAC's 88, 91 and 93 will reduce domestic base structure by 15% (measured by plant replacement value).
  - Operating Force Bases: 31 closures out of 145 installations (21%)
  - Support Bases: 35 closures out of 239 installations (15%)
  - Guard and Reserve Bases: 4 closures out of 111 installations (4%)
- BRAC-95 to reduce base structure capacity commensurate with planned force and funded workload reductions.
- BRAC-95 should bring total domestic base structure reductions to about 30%, matching domestic military personnel reductions (30% from 1980's peak).
- Since Military Departments have done reasonably well closing operating force bases, OSD BRAC-95 efforts will focus on cross-service opportunities at support bases.

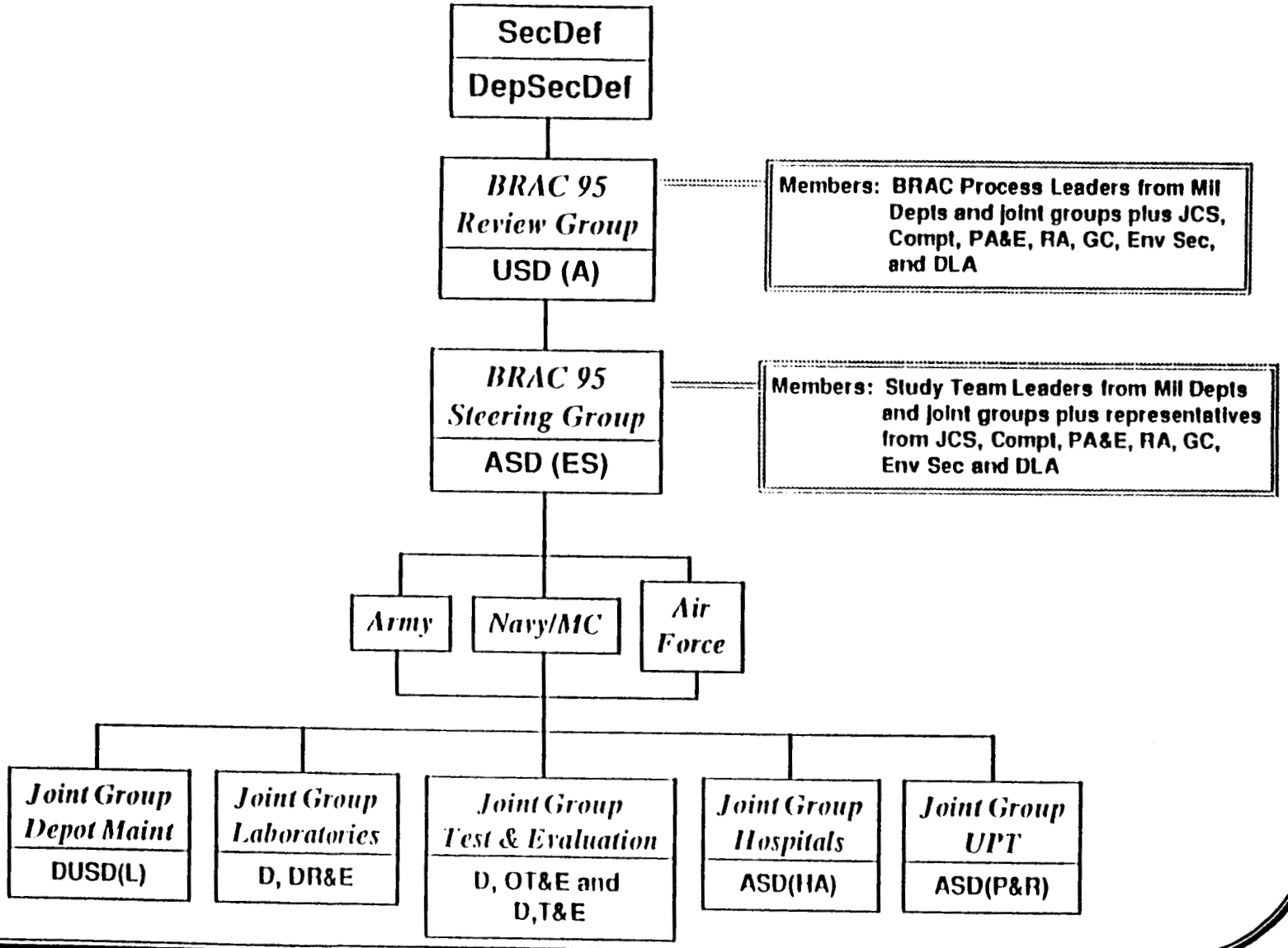
OSD BRAC-95 "KICK-OFF" MEMO

- Establishes Target: 15% Reduction (PRV)
- Joint/Cross-Service Working Groups
- Sensitive Issues
  - Economic Impact
  - Redirects
- Timeline Changes
  - 15 Dec 93 - "Kick-Off" Memo
  - 1 Mar 94 - Policy Decisions
  - 31 Jan 94 - Review Group makes selection criteria recommendations to SECDEF
  - 15 Feb 94 - Selection criteria changes published in Fed. Register (if changes recommended)
  - 31 Mar 94 - Final revised selection criteria provided to SECDEF (if changes recommended)
  - 31 Mar 94 - Joint Groups complete analytical design tasks
  - 31 Jan 94 - Interim Force Structure
  - 15 Dec 94 - "NLT" date for final Force Structure
  - 3 Jan 95 - "NLT" data for President's nomination of Commissioners
  - 1 Jan 95 - Review Group begins review of Military Department recommendations
  - 1 Mar 95 - SECDEF recommendations due to Commission

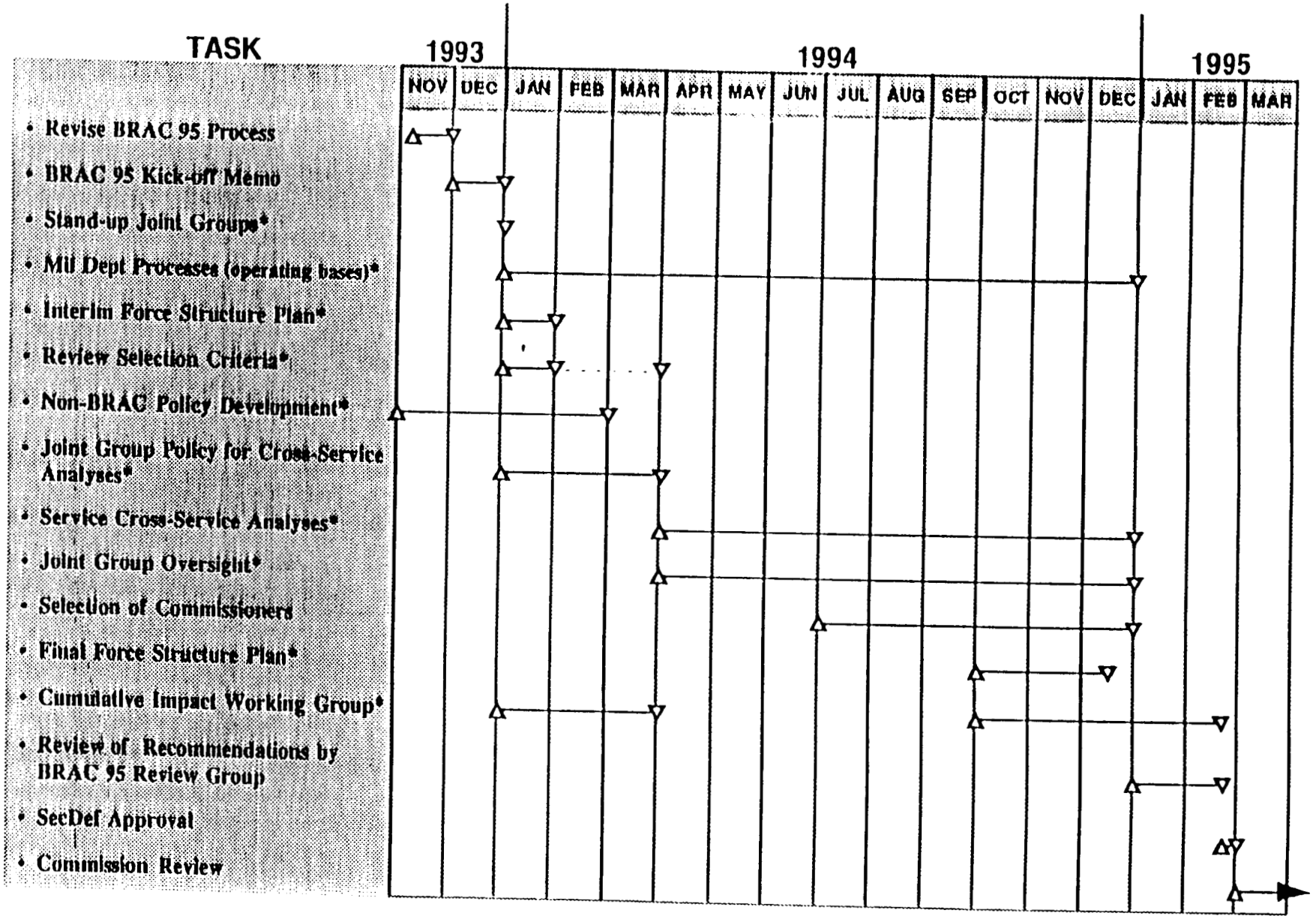
BRAC-95 JOINT/CROSS-SERVICE GROUPS

- 6 Groups:
  - Depot Maintenance
    DUSD(L)
  - Laboratories
    D,DR&E
  - Undergraduate Pilot Training
    ASD(P&R)
  - Test and Evaluation
    D,T&E & D,OT&E
  - Medical Treatment Facilities
    ASD(HA)
  - Economic Impact
    DASD(ER&BRAC)
- Purpose
- Actions Required:
  - Nominations to Chairpersons by 12 January 1994
  - POA&Ms to USD(A&T) by 21 January 1994
  - Joint/Cross-Service Groups issue BRAC-95 analysis guidance NLT 31 March 1994

BRAC 95 Organization for Analysis

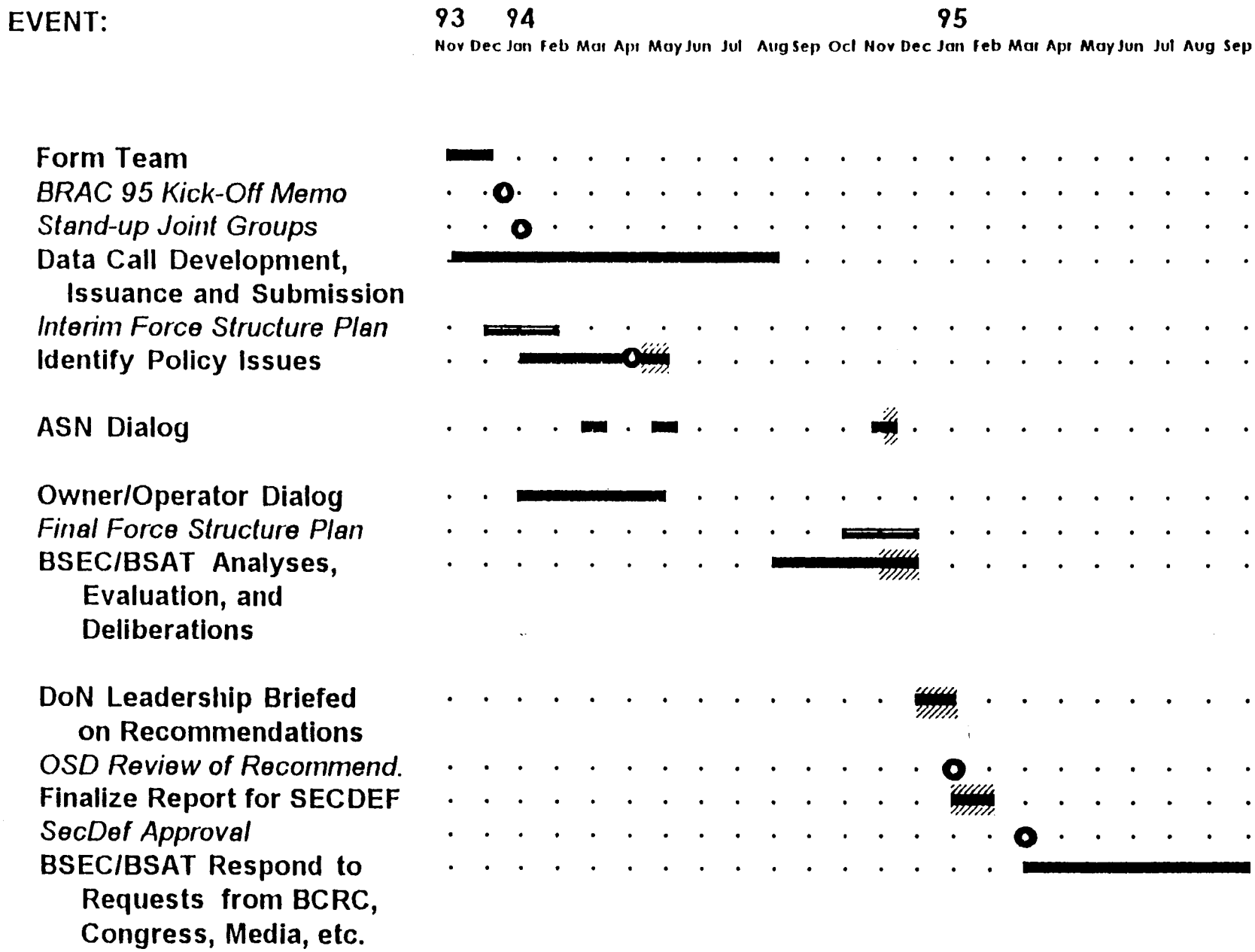


BRAC 95 Timeline



* Work products reviewed by BRAC 95 Review Group

BRAC 95


EVENT:
93
94
95
Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep
Form Team
BRAC 95 Kick-Off Memo
Stand-up Joint Groups
Data Call Development, Issuance and Submission
Interim Force Structure Plan
Identify Policy Issues
ASN Dialog
Owner/Operator Dialog
Final Force Structure Plan
BSEC/BSAT Analyses, Evaluation, and Deliberations
DoN Leadership Briefed on Recommendations
OSD Review of Recommend.
Finalize Report for SECDEF
SecDef Approval
BSEC/BSAT Respond to Requests from BCRC, Congress, Media, etc.

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0012-F1
BSAT
2 February 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 18 JANUARY 1994

Encl: (1) BSAT Attendees
(2) Agenda
(3) Plan of Actions and Milestones
(4) Under Secretary Memos, Subj: DON Representation on DOD BRAC-95 JCSG Assignment

1. The Department of the Navy Base Structure Evaluation Committee (BSEC) convened at 0940 on 18 January 1994, in the BSAT Conference Room in the Center for Naval Analysis. Mr. Charles P. Nemfakos, Vice Admiral Stephen F. Loftus, USN, and Vice Admiral Leighton W. Smith, USN, Lieutenant General Robert A. Tiebout, USMC, and Rear Admiral David Oliver, USN, were present. Mr. Robert B. Pirie was present to observe the proceedings. The members of the Base Structure Analysis Team (BSAT) listed in enclosure (1) were present. Enclosures (2) through (4) were provided to the BSEC members during the meeting.

2. The minutes of the 7 January 1994 were reviewed and approved.

3. The BSAT members present were introduced to the BSEC.

4. Mr. Nemfakos reported on the DOD BRAC-95 Steering Group kick-off meeting last week. There was discussion at that meeting concerning the role of OSD vis-a-vis the Military Departments. The heads of some Joint/Cross Service Groups (JCSGs) attending the Steering Group meeting raised similar questions regarding the role of their groups. The BSEC indicated that this matter needs to be resolved. The Navy's position is that OSD and JCSGs should follow their charter from Dr. Deutch. Mr. Nemfakos is working to clarify the matter and will keep the BSEC apprised.

5. Captain Ferguson briefed the Plan of Actions and Milestones developed by the JCSG on Economic Impact, enclosure (3). Mr. Nemfakos stressed the importance of the cross-service groups in eliminating excess infrastructure. One reason the BSAT has senior, experienced personnel is to enable it to help the JCSG process succeed. The Under Secretary has detailed members to all the working groups except for labs. Enclosure (4) was provided to the BSEC members.

6. Mr. Nemfakos confirmed that the goal of the 1995 Base Realignment and Closure process was to eliminate excess capacity.

MM-0012-F1
*** MASTER DOCUMENT ***
DO NOT REMOVE FROM FILES

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 18 JANUARY 1994

7. The BSEC reviewed a proposed ALNAV and made a number of recommended changes. The ALNAV will be modified accordingly and sent to each member for final review.

8. The BSEC discussed site visits, including the feasibility of having BSAT members visit sites to broadcast the BRAC-95 process. The matter was tabled for further discussion at a later meeting.

9. The next BSEC meeting will be 1430, 26 January 1994. The meeting adjourned at 1038 on 18 January 1994.

CHARLES P. NEMFAKOS
Acting Chairman, BSEC

The following Base Structure Analysis Team members were present at the 18 January 1994 BSEC meeting:

CDR Jim Barrett, USN
LCDR Steve Bertolaccini, USN
CDR Dennis Biddick, USN
CDR Louis Biegeleisen, USN
MAJ Matt Bush, USMC
MAJ Walt Cone, USMC
LCDR Judy Cronin, USN
Mr. Don DeYoung
LCDR Jim Dolan, USN
CDR Scott Evans, USN
CAPT Kevin Ferguson, USN
MAJ Tom GERKE, USMC
CAPT Mike Golembieski, USN
CDR Loren Heckelman, USN
CDR Bill Hendrix, USN
CDR Mike James, USN
Mr. Dick Leach
LT Beth Leinberry, USN
CAPT Bob Moeller, USN
LTCOL Orval Nangle, USMC
CDR Rich Ozmun, USN
Ms. Anne Rathmell Davis
CAPT David Rose, USN
CDR Mark Samuels, USN
COL Dave Stockwell, USMC
Mr. John Turnquist

Enclosure (1)

AGENDA
BSEC MEETING
18 JANUARY 1994
0930-1130
CNA
SECOND FLOOR

-REVIEW OF 7 January 1994 BSEC MEETING MINUTES (omitted)

-PRESENTATION ITEMS
- INTRODUCTION OF THE 95 BSAT MEMBERS
  - NAVY TEAM ASSIGNMENTS
- OSD STEERING GROUP

-DISCUSSION ITEMS
- OLA ISSUES - RADM NATTER - TENTATIVE
- OSD JWG MEETINGS DEBRIEF
- ECONOMIC IMPACT POA&M

-DECISION ITEMS
- "KICK-OFF" ALNAV

Joint/Cross Service Group on Economic Impact

PLAN OF ACTIONS AND MILESTONES

Deadline	Action
21 Jan 1994	Submit Plan of Action and Milestones to USD(A&T)

Development of "Recommendation-specific" BRAC-95 Economic Impact Tools

28 Jan 1994	Review existing Economic Impact Models - Receive briefings on OEA Spreadsheet, Economic Impact Forecasting System (EIFS) and any other models under consideration.
4 Feb 1994	Select Economic Impact Model(s) for BRAC-95 Use - Choose primary economic impact model - Analyze potential use of a secondary, corroborating economic model
11 Feb 1994	Identify any necessary improvements/enhancements to selected Economic Impact models - Including a review of the potential utility of revising models to portray economic impact over time (as opposed to current, static portrayal of impact), e.g., taking into consideration mitigating offsets to short term job loss, economic recovery initiatives, other economic conditions, etc.
25 Feb 1994	Evaluation/development of a tool that will deal with economic impact in terms of costs to other Federal Agencies and State and Local Governments (revenue impacts, etc.)

Development of Cumulative Economic Impact Tools

15 Feb 1994	Review DoD Baseline of BRAC-88 - BRAC-93 Economic Impacts
15 Feb 1994	Begin analysis of potential options for calculating cumulative economic impact - Cumulative impact of all proposed BRAC-95 actions - Cumulative impact over time of all previous and proposed BRAC actions. This analysis will not focus on simply an accumulation of impacts, but rather, will be an examination of the impact of BRAC-95 proposed actions in light of both previous BRAC actions <u>and</u> subsequent changes in local economies (economic recovery initiatives, growth in other employment sectors, changing economic climate, etc.)
4 Mar 1994	Develop menu of options for analyzing cumulative economic impact

PLAN OF ACTIONS AND MILESTONES (Continued)

Deadline	Action
11 Mar 1994	Select cumulative impact analysis process and identify standardized units of measure/data requirements

Preparation of Policy Guidance (analytical tools; units of measure)

14 Mar 1994	Prepare/circulate first draft of Guidance Memo
21 Mar 1994	Prepare/circulate second draft of Guidance Memo
31 Mar 1994	**Issue Guidance Memo**

Additional Tasks

14 Mar 1994	Identify standardized presentation tools/output requirements for consistent DoD-wide display of economic impact data. - Portrayal of recommendations by Congressional District, Region of the Country, etc. - Portrayal of DoD-wide totals - Portrayal of Cumulative data over time, etc.
31 May 1994	Complete incorporation of enhancements/improvements (if any) to existing models. Complete development of any additional analytical tools.
30 Jun 1994	Update statistical data bases for economic models; complete testing and evaluation of model enhancements.

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

12 January 1994

MEMORANDUM FOR THE DEPUTY UNDER SECRETARY OF DEFENSE FOR LOGISTICS (DUSD(L))

Subj: DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 JOINT CROSS-SERVICE GROUP ASSIGNMENT

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to serve on the 1995 Base Realignment and Closure (BRAC-95) Joint Cross-Service Group to oversee the area of depot maintenance activities. The Department of the Navy shall be represented at this functional area group by CAPT Robert L. Moeller, USN, a member of the Base Structure Analysis Team (BSAT). LTCOL(sel) Felix M. Bush, USMC, also assigned to the BSAT, shall serve as his alternate.

Richard Danzig
Under Secretary of the Navy

Copy to:
ASD(ES)

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OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

11 January 1994

MEMORANDUM FOR THE ASSISTANT SECRETARY OF DEFENSE (ECONOMIC SECURITY) (ASD(ES))

Subj: DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 REVIEW AND STEERING GROUPS

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to serve on the 1995 Base Realignment and Closure (BRAC-95) Review Group and the BRAC-95 Steering Group. The Department of the Navy shall be represented at the Review Group by Mr. Richard Danzig, Under Secretary of the Navy. His alternate will be Mr. Charles P. Nemfakos, Vice Chair of the Base Structure Evaluation Committee. The Department of the Navy shall be represented at the Steering Group by Mr. Charles P. Nemfakos, with Mr. John Turnquist and CAPT Brian Buzzell, USN, serving as his alternates.

Richard Danzig
Secretary of the Navy
Acting

4U000902

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

12 January 1994

MEMORANDUM FOR THE DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR ECONOMIC REINVESTMENT AND BRAC (ASD(ER&BRAC))

Subj: DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 JOINT CROSS-SERVICE GROUP ASSIGNMENT

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to serve on the 1995 Base Realignment and Closure (BRAC-95) Joint Cross-Service Group to oversee the area of economic impact. The Department of the Navy shall be represented at this group by Mr. David M. Wennergren, a member of the Base Structure Analysis Team (BSAT). CAPT Kevin J. Ferguson, USN, also assigned to the BSAT, shall serve as his alternate.

Richard Danzig
Under Secretary of the Navy

Copy to:
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OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

12 January 1994

MEMORANDUM FOR THE ASSISTANT SECRETARY OF DEFENSE FOR PERSONNEL AND READINESS (ASD(P&R))

Subj: DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 JOINT CROSS-SERVICE GROUP ASSIGNMENT

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to serve on the 1995 Base Realignment and Closure (BRAC-95) Joint Cross-Service Group to oversee the area of undergraduate pilot training activities. The Department of the Navy will be represented at this functional area group by CAPT Brian V. Buzzell, USN, a member of the Base Structure Analysis Team (BSAT). COL Dave Stockwell, USMC, also assigned to the BSAT, shall serve as his alternate.

Richard Danzig
Under Secretary of the Navy

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OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

12 January 1994

MEMORANDUM FOR THE ASSISTANT SECRETARY OF DEFENSE FOR HEALTH AFFAIRS (ASD(HA))

Subj DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 JOINT CROSS-SERVICE GROUP ASSIGNMENT

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to serve on 1995 Base Realignment and Closure (BRAC-95) Joint Cross-Service Group to oversee the area of military treatment facilities and graduate medical education. The Department of the Navy shall be represented at this functional area group by CAPT Michael E. Golembieski, MC, USN, a member of the Base Structure Analysis Team (BSAT). CDR Cynthia A DiLorenzo, MSC, USN, also assigned to the BSAT, shall serve as his alternate.

Richard Danzig
Under Secretary of the Navy

Copy to:
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OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

12 January 1994

MEMORANDUM FOR THE DIRECTOR, TEST AND EVALUATION (D,T&E) AND THE DIRECTOR, OPERATIONAL TEST AND EVALUATION (D,OT&E)

Subj: DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 JOINT CROSS-SERVICE GROUP ASSIGNMENT

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to 1995 Base Realignment and Closure (BRAC-95) Joint Cross-Service Group to oversee the area of test and evaluation activities. The Department of the Navy shall be represented at this functional area group by Mr. Gerald P. Schiefer, a member of the Base Structure Analysis Team (BSAT). CAPT David Rose, USN, also assigned to the BSAT, shall serve as his alternate.

Richard Danzig
Under Secretary of the Navy

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DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

12 January 1994

MEMORANDUM FOR THE ASSISTANT SECRETARY OF DEFENSE FOR HEALTH AFFAIRS (ASD(HA))

Subj DEPARTMENT OF THE NAVY REPRESENTATION ON DEFENSE DEPARTMENT BRAC-95 JOINT CROSS-SERVICE GROUP ASSIGNMENT

Ref: (a) USD(A&T) Memo dtd 03 Jan 94, subj: "1995 Base Realignments and Closures (BRAC-95)"

By reference (a), Dr. Deutch asked that we provide individuals to serve on 1995 Base Realignment and Closure (BRAC-95) Joint Cross-Service Group to oversee the area of military treatment facilities and graduate medical education. The Department of the Navy shall be represented at this functional area group by CAPT Michael E. Golembieski, MC, USN, a member of the Base Structure Analysis Team (BSAT). CDR Cynthia A DiLorenzo, MSC, USN, also assigned to the BSAT, shall serve as his alternate.

Richard Danzig
Under Secretary of the Navy

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DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0027-F1
BSAT/OZ
24 February 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 2 FEBRUARY 1994

Encl: (1) 2 February 1994 BSEC Meeting Agenda with eleven enclosures (BSEC Memoranda concerning DoN basing and infrastructure requirements)
(2) BSAT Meeting Schedule

1. The third meeting of the Department of the Navy Base Structure Evaluation Committee (BSEC) convened at 1430 on 2 February 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; Lieutenant General Richard D. Hearney, USMC; and, Rear Admiral David Oliver, USN. Vice Admiral Leighton V. Smith, USN, was absent from the meeting. The following members of the Base Structure Analyis Team were present: Mr. C. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Mr. Gerald R. Schiefer; Mr. John J. Trick, Jr.; Mr. David M. Wennergren; Captain Brian V. Buzzell, USN; Captain Michael E. Golembieski, MC, USN; Captain Robert A. Moeller, Jr., USN; Captain Michael B. Nordeen, USN; Commander James M. Barrett, CEC, USN; Lieutenant Colonel Orval E. Nangle, USMC; and, Commander Richard R. Ozmun, JAGC, USN.

2. The minutes of the 18 January 1994 BSEC meeting were reviewed and approved.

3. Captain Buzzell provided the members an overview of the Joint Cross-Service Groups (JCSG). The BSAT then briefed the members as follows:

a. JCSG-DEPOTS. Captain Moeller reported that the JCSG-Depot had met once to date and that the JCSG-Depot Technical Support Group was scheduled to hold its first meeting on 3 February 1994. The BSEC discussed various groups involved in the joint depot maintenance process, as well as data collection processes, the use of certified data, and data congruency.

b. JCSG-TEST & EVALUATION (T&E). Mr. Schiefer reported that the JCSG-T&E was in the process of identifying service activities with test and evaluation functions.

c. JCSG-LABORATORIES. Mr. Trick reported that the JCSG-Laboratories had discussed the framework and procedures to be utilized in the joint process, as well as outsourcing alternatives.

d. JCSG-MILITARY TREATMENT FACILITIES. Captain Golembieski reported that the JCSG-MTF was in the process of defining relevant data elements and data sources.

e. JCSG-UNDERGRADUATE PILOT TRAINING (UPT). Captain Buzzell reported that the JCSG-UPT was examining the scope of pilot and naval flight officer training.

f. JCSG-ECONOMIC IMPACT. Mr. Wennergren reported that the JCSG-Economic Impact was developing procedures to conduct economic analysis.

At the conclusion of the briefings, Mr. Nemfakos advised that Mr. Leach was leading a joint team in developing an internal control plan which will describe the management controls that will guide and regulate Joint Cross-Service Group actions as part of the 1995 base realignment and closure process.

5. Mr. Nemfakos reported to the members concerning recent BSAT meetings with the Naval Air Systems Command, Naval Sea Systems Command and the Bureau of Medicine and Surgery. He advised, as reflected in enclosure (1), that the meetings were for the purpose of identifying those policy issues and basic principles that either directly, or in a substantial manner indirectly, dictated basing and infrastructure requirements. Once those mandates which shaped the Navy's infrastructure were determined through discussions with all the major owners and operators, they would be distilled and presented to the Navy's senior leadership to ensure that the DoN BRAC-95 process was conducted using the most appropriate policy dictates. Enclosure (2) is the BSAT Meeting Schedule.

6. Lieutenant General Hearney recommended changes to the draft ALNAV. Mr. Nemfakos advised that the recommended changes would be reviewed and changes made if appropriate.

7. The meeting adjourned at 1545.

CHARLES P. NEMFAKOS
ACTING CHAIRMAN, BSEC

The eleven BSEC memoranda (concerning DoN basing and infrastructure requirements) attached to enclosure (1) are reflected below:

MM-0006	MEMO	1995 BRAC Process	BSAT/OZ	24JAN94	NAVSEA	F1
MM-0007	MEMO	1995 BRAC Process	BSAT/OZ	24JAN94	NAVAIR	F1
MM-0008	MEMO	1995 BRAC Process	BSAT/OZ	24JAN94	NAVFAC	F1
MM-0009	MEMO	1995 BRAC Process	BSAT/OZ	24JAN94	NAVSUP	F1
MM-0010	MEMO	1995 BRAC Process	BSAT/OZ	24JAN94	SPAWAR	F1
MM-0011	MEMO	1995 BRAC Process	BSAT/OZ	24JAN94	BUMED	F1
MM-0013	MEMO	1995 BRAC Process	BSAT/OZ	26JAN94	BUPERS	F1
					CNR	
					DCS/MRA	
MM-0014	MEMO	1995 BRAC Process	BSAT/OZ	26JAN94	CLF	F1
MM-0015	MEMO	1995 BRAC Process	BSAT/OZ	26JAN94	CPF	F1
MM-0016	MEMO	1995 BRAC Process	BSAT/OZ	26JAN94	CNET	F1
MM-0017	MEMO	1995 BRAC Process	BSAT/OZ	26JAN94	COMMAR	F1
					CORSYSCOM	

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DEPARTMENT OF THE NAVY
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MN-0038-F1
BSAT/ON
9 March 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 23 FEBRUARY 1994

Encl: (1) 23 February 1994 BSEC Meeting Agenda with two enclosures (Inquiring Minds Want to Know dated 4 and 14 February 1994)
(2) Recording Secretary's Report of BSEC Deliberations on 23 February 1994 with one enclosure

1. The fourth meeting of the Department of the Navy Base Structure Evaluation Committee (BSEC) convened at 1443 on 23 February 1994, in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Dick Leach; Mr. Jerry Schiefer; Mr. John Trick; CAPT Brian Buzzell, USN; CAPT Bob Moeller, USN; CAPT Walt Vandivort, USN; CDR Jim Barrett, CEC, USN; Mr. John Turnquist; Ms. Anne Rathmell Davis; Mr. Dave Wennergren; CDR Rich Ozmun, JAGC, USN; and LTCOL Orval Nangle, USMC. Enclosure (1) was provided to the BSEC members before the meeting.

2. The minutes of the 2 February 1994 BSEC meeting were reviewed and approved. The BSEC discussed the Joint Cross-Service Groups (JCSG) practice of maintaining their meeting minutes in a single location where they must be reviewed. The Chair expressed its expectation that Department of the Navy (DoN) JCSG members would personally review each set of minutes and ensure their accuracy.

3. The BSEC approved a proposed ALNAV regarding BRAC-95 with one amendment.

4. The BSEC was briefed on inquiries received from 14 January to 11 February 1994 concerning data call #1. Most inquiries concerned updating the activity list and clarifying how to account for tenant activities and authorized personnel in the data response. The most significant issue raised was the releasability of data responses.

5. Mr. Nemfakos reported on recent BSAT visits to the Commander-in-Chief, Pacific Fleet, and Commander, Naval Education and Training, to identify policy imperatives that may drive the infrastructure. The BSAT will finish the process by visiting the Commander, Marine Forces, Atlantic, on 28 February, and Marine Corps Systems Command, Marine Corps Reserve representatives,

Office of Naval Research, and Space and Warfare Command in the near future. Once the imperatives identified in these meetings are distilled, they will be presented to the BSEC before forwarding to the Under Secretary.

6. JCSGs continue to make progress. DoN representatives to the JCSGs reported on their groups:

a. Depot Maintenance - Captain Moeller advised that this group has defined the cross-service process and is scheduled to begin development of data elements next week.

b. Laboratories - Mr. Trick reported that a plan of action and milestones had been signed; some common support functions have been drafted; and the group is starting to define the process for reviewing Military Department cross-servicing alternatives and recommending additional alternatives to be evaluated by the Military Departments.

c. Test and Evaluation - Mr. Schieffer reported that the group had developed an agreed cross-service analysis process. It is now meeting almost daily to identify common functions within the Military Departments.

d. Economic Impact - Mr. Wennergren reported that this group is working on enhancements to the standard DoD economic tool to show economic impacts over time and baseline economic trends. The group is trying to avoid arbitrary thresholds.

e. Undergraduate Pilot Training - Captain Buzzell reported that a subgroup is working on measures of merit and data elements. The group received briefs on the Joint Pilot Aviation Training System and policy imperatives. The Group will receive a BRAC process brief next week.

There was no report on Military Treatment Facilities.

7. Mr. Nemfakos reported that some proposed data calls have reached the point of calling in technical experts to help to refine them. Within one to two weeks, the data calls will be ready for the BSEC. For each data call, the BSEC will be briefed on what was done for BRAC-93, any changes that have been made for BRAC-95, and the reason for the changes. Mr. Nemfakos suggested the BSEC review each data call as it is ready rather than accumulate them. The BSEC concurred.

8. Upon conclusion of this discussion, at 1524, the BSEC moved

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 23 FEBRUARY 1994

into deliberative session. See enclosure (2). The meeting adjourned at 1533, 23 February 1994.

CHARLES P. NEMFAKOS
Acting Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 23 FEBRUARY 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 2 FEBRUARY 1994
- REVIEW ALNAV
- OTHER BUSINESS

TABS

- DRAFT MINUTES (omitted)
- ALNAV (omitted)
- INQUIRING MINDS WANT TO KNOW, 4 FEBRUARY 1994 (omitted)
- INQUIRING MINDS WANT TO KNOW, 14 FEBRUARY 1994 (omitted)

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 824-2924

RP-0039-F1
BSAT\ON
23 February 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 23 FEBRUARY 1994

Encl: (1) BRAC-95 Installation Categorization

1. The first deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1525 on 23 February 1994, in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Dick Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; CDR Rich Ozmun, JAGC, USN; and LTCOL Orval Nangle, USMC.

2. Mr. Nemfakos noted that for BRAC-93, three categories of bases were used: personnel support, material support, and operational support. We learned from experience that laboratories needed to distinguished from weapons and other material support to provide an even and equal analytical review. Likewise, there were problems treating training/education centers in the same manner as personnel support. Enclosure (1) splits out these areas. The new proposed categories will permit measures of capacity and military value to be defined for each function.

3. The BSEC decided to use the installation categorization contained in enclosure (1) for BRAC-95. Data calls will be aligned with this categorization.

4. The deliberative session adjourned at 1533 on 23 February 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

BRAC-95
INSTALLATION CATEGORIZATION

Operational Support
- Operational Air Stations
- Reserve Air Stations
- Naval Bases
- Marine Corps Bases
- Supply Centers
- Communications
- Security Group
- Surveillance
- Naval Facilities
- Naval Satellite Op. Center
- Construction Battalion Centers
- Misc. Other Support

Industrial Support
- Weapons Stations
- Aviation Depots
- Shipyards
- Public Works Centers
- Marine Corps Log. Bases
- Supervisor of Shipbuilding
- Inventory Control Points
- Industrial Reserve Plants
- Naval Reserve Maint. Facilities

Tech Centers/Labs
- Technical Centers/Labs

Educational/Training
- Training Air Stations
- Training/Educational Centers

Personnel Support/Other
- Medical
- Dental
- Admin. Activities
- National Capital Region
- Reserve Centers

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BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 824-2914

RP-0053-F1
BSAT/OZ
9 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS OF 9 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Training Air Stations (Category: Education and Training; Sub-category: Training Air Stations; and, Types: Navy Training Air Stations and Facilities) (See mm-0046-F1)
(2) Military Value Analysis Data Call for Training Air Stations (See mm-0046-F1)

1. The second deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1525 on 9 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; and, Rear Admiral David Oliver, USN. Lieutenant General Richard D. Hearney, USMC, and Lieutenant General Robert A. Tiebout, USMC, were absent from the deliberative session. The following members of the BSAT were present: Mr. C. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Captain Martha R. Bills, USN; Captain Brian V. Buzzell, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; Commander Michael L. James, USN; Major Thompson A. Gerke, USMC; and, Lieutenant Commander Steven G. Bertolaccini, CEC, USN.

2. Mr. Nemfakos advised the BSEC that today's deliberative session will consider the capacity analysis and military value analysis data calls for Training Air Stations (TAS). The data calls were prepared by the Education and Training Analytical Team (Team), which is composed of: Captain Buzzell, Team Leader; Captain Bills, Alternate Team Leader; Commander Ozmun; Commander James; Lieutenant Commander Bertolaccini; and, Major Gerke.

3. Captain Bills advised the BSEC that in developing the capacity and military value data calls the Team had built upon the solid foundation provided by the BRAC-93 data calls. The methodology followed was to separate the TAS's from all other training centers. The Team then applied the lessons learned from the BRAC-93 process to refine the new data calls. To better enable activities to provide more specific, quantifiable responses, the Team converted several narrative questions from the BRAC-93 data calls into

detailed, comprehensive tables for use in BRAC-95. Considerable effort was made to eliminate nondiscriminatory questions. Special attention was paid to developing common use questions that could be utilized by other BSAT analytical teams. The use of DoN technical experts was extremely valuable in developing the data calls.

4. Captain Bills then briefed the BSEC concerning the TAS capacity analysis data call. She reported that the Team had made a concerted effort to learn airspace concepts in order to better understand airspace capacity, and to frame data call questions accordingly. A Team goal was to obtain as precise information as possible concerning undergraduate pilot/NFO training (e.g., when (day/night), where (over land/over water), and how much training (number of hours). The Team also worked to include data call questions that would be of value to the Department of Defense cross-service groups. Captain Bills noted that a significant change from the BRAC-93 process is a new method of measuring ground facility training capacity by using student throughput. For BRAC-95 instead of measuring classroom capacity by square foot per student, capacity will be determined by the total number of seats available for students in spaces used for training. Upon completion of Captain Bill's report and their full review of the TAS capacity data call, the BSEC approved the data call as submitted. The BSEC members stated that they were particularly impressed with the comprehensiveness and detail contained in the capacity data call.

5. Commander James briefed the BSEC concerning the TAS military value data call. He advised the BSEC that the same methodology followed in developing the capacity data call was used in developing the military value data call, which included an expanded quality of life segment. In developing the quality of life segment the Team drew heavily from BRAC-93 lessons learned, including numerous considerations and concerns expressed in community and congressional correspondence. Commander James noted several improvements included in the military value data call, including:

a. A new question that requests TAS's to list all areas for special use within 100 miles of the air station, including use by other services (including reserve and national guard activities). (The question should obtain information that will be useful to DoD cross-service assessments). (Military Value Data Call (MVDC), page 12, question 1).

b. A more accurate, precise way of describing how major air traffic structure (routes, terminal control areas, approaches, etc.) affects air station operations (e.g., the use of 50 NM vice the 100 NM used in BRAC-93 in specifying air structure distance from each air-to-ground range, airspace, and airfield). (MVDC, page 13, questions 3 and 4).

c. The addition of three questions to more fully determine airspace and flight training capabilities (e.g., does the current airspace permit Advanced Strike training and/or helicopter training?). (MVDC, page 15, questions 10, 11, and 12).

d. New questions to determine whether overland or overwater training is required or preferred in regard to each stage and type of undergraduate pilot training. (MVDC, page 16, question 12).

e. New questions to provide an expanded breakout of activity MWR facilities. (MVDC, page 38, question 2).

At the conclusion of his report Commander James recognized Lieutenant Commander Bertolaccini and Major Gerke for their work on the military value data call.

6. In conducting its review of the military value data call the BSEC directed the the following actions:

a. That a question that could result in the submission of uncertified data (e.g., an air operations manual) be deleted.

b. That a question concerning air traffic control delays between the initial take-off request and actual take-off as a result of civilian traffic be expanded to include not only the average length of the delay, but also the number of delays and the percentage of total flight operations scheduled. (MVDC, page 31, question 2).

c. That a question concerning spousal employment opportunities reflect: (1) five occupational categories; (2) the number of military spouses serviced by Family Service Center Spouse Employment Assistance Offices; and, (3) the local community unemployment rate. (MVDC, page 50, question 11)

d. That a question concerning the ability of a local area to provide a skilled work force for air station operations be deleted. Based upon previous data call submissions and responses, it was the BSEC's judgment that the responses to this question would not provide a basis for effectively evaluating responding activities.

Upon the conclusion of its review, and with the changes noted above being made, the BSEC approved the military value data call as presented. The BSEC then recognized the Team for their outstanding work in preparing both the capacity and military value data calls.

7. Mr. Nemfakos directed the Team to revise the data calls in accordance with BSEC direction. In closing, he complimented the Team for the comprehensiveness and precision of the data calls, as well as their presentation of the data calls to the BSEC.

Subj: REPORT OF BSEC DELIBERATIONS OF 9 MARCH 1994

8. The deliberative session adjourned at 1705 on 9 March 1994.

Richard R. Ozmun
Commander, JAGC, USN
Recording Secretary

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 9 MARCH 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 23 FEBRUARY 1994
- JOINT CROSS-SERVICE GROUP REPORTS
- REVIEW TRAINING AIR STATION CAPACITY AND MILITARY VALUE DATA CALLS
- DISCUSSION OF DATA CALL CERTIFICATION
- OTHER BUSINESS

TABS

- DRAFT MINUTES (PROVIDED IN READ-AHEAD FOR BSEC MEETING OF 2 MARCH 1994 (MEETING WAS CANCELLED)) (OMITTED)
- INQUIRING MINDS WANT TO KNOW, 25 FEBRUARY 1994 (PROVIDED IN READ-AHEAD FOR BSEC MEETING OF 2 MARCH 1994 (MEETING WAS CANCELLED))
- DRAFT TRAINING AIR STATION CAPACITY AND MILITARY VALUE DATA CALLS (OMITTED)

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 824-2924

MM-0040-F1
BSAT
25 February 1994

MEMORANDUM FOR BSEC

SUBJ: WEEKLY REPORT OF INQUIRIES REGARDING DATA CALLS

The following documents inquiries and responses provided to those inquiries for the week of 15 February 1994 through 25 February 1994.

1. **Date:** 2/15/94
   Type of Inquiry: Telephone
   Source of Inquiry: Major Moore
   BSAT Staff Responding: CDR Biddick
   Question: Do we need a Data Call response from Headquarters, Marine Corps?

   Response: Yes. Data Call had not been developed yet. We anticipated response to the request for data call would be by 25 Feb 94.

2. **Date:** 2/15/94
   Type of Inquiry: FAX (N44)
   Source of Inquiry: BUPERS
   BSAT Staff Responding: CDR Biddick
   Question: There are several UICs for which BUPERS controls the manpower authorizations only. We are neither involved with nor have knowledge of their missions and operations and funding. These UICs were tasked to BUPERS for an administrative purpose only.

   Response: BUPERS should have distributed Data Calls to all activities on their list.

   Question: What areas should BUPERs report? The Navy Annex (FOB #2) is leased from Washington HQ Service. We also have people located in the Navy Yard Bldg 36. Would this be considered part of or contiguous to the main complex? This is also leased space from WHS. I also want to include the Navy Motion Picture Service in New Rochelle, NY and the Morale Welfare and Recreation Training Unit in Patuxent River, MD. These activities are being relocated along with BUPERS to Memphis as part of BRAC-93 and will become a part of BUPERS.

Response: BUPERS should report the other activities as detachments if they have not been sent their own Data Call. Reporting BRAC-93 impacts should be identified under the BRAC impact question.

Question: I am including the Navy Motion Picture Service and the Morale Welfare and Recreation Training Unit discussed above in these numbers. Associated with these activities is a large number of Non-appropriated fund personnel that will require relocation. Mr. Edwin Dorn (ASST SECDEF) has already approved the use of BRAC-93 funds to fund the relocation of Non-appropriated fund employees. How will you account for these people if we are only to report appropriated fund employees? Can I note these numbers on the data call for you?

Response: Any activity being reported as part of BUPERS should be identified separately. Non-appropriated fund personnel should not be reported of this Data Call. Further Data Calls focusing on cost impacts may ask for this information.

3. **Date:** 2/24/94
Type of Inquiry: FAX (N44)
Source of Inquiry: NAVSEA
BSAT Staff Responding: CDR Biddick
Question: In the NIROP Minneapolis Data Call submit, there are notations in the projected mission and projected unique mission sections to the effect, "Company proprietary info removed during NAVSEA review."

Please ask BSAT staff whether this information is required for NIROP Minneapolis. Hopefully, they will decline so they won't have to deal with information with restrictive markings.

Response: CDR Beckman: "I believe the answer is send it, but I have to ask."

CDR Biddick: " Concur – send info."

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0057-F1
BSAT/ON
23 March 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 18 MARCH 1994

Encl: (1) 16 March 1994 BSEC Meeting Agenda with four enclosures (Draft Minutes, Draft DoN Imperatives, Draft Tech Center Capacity Analysis and Military Value Analysis Data Calls, GAO Ltr of 14 March 1994)
(2) Policy Imperatives Briefing Charts
(3) Recording Secretary's Report of BSEC Deliberations on 18 March 1994 with two enclosures

1. The sixth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0800 on 18 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; and Lieutenant General Robert A. Tiebout, USMC. Mr. Robert B. Pirie, the Assistant Secretary of the Navy (Installations & Environment) Designate, currently serving in a consultant status was present. The following members of the BSAT were present: Mr. Dick Leach; Mr. John Trick; Dr. Ron Nickel; Captain Brian Buzzell, USN; Captain Bob Moeller, Jr., USN; Captain Mike Golembieski, MC, USN; Captain Mike Nordeen, USN; Commander Jim Barrett, CEC, USN; Commander Scott Evans, USN; Commander Mark Samuels, USN; Major Walt Cone, USMC; Mr. Don DeYoung; Lieutenant Christina May, USN; Ms. Anne Rathmell Davis; Mr. Dan Turk; Mr. Dave Wennergren; Commander Rich Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC. Enclosure (1) was provided to the BSEC members before the meeting.

2. The minutes of the 9 March 1994 BSEC meeting were reviewed and approved.

3. Mr. Turk and Captain Moeller briefed the BSEC on the development of DoN policy imperatives for use in conjunction with base realignment and closure (BRAC). The BSAT visited 16 major DoN owners/operators, compiling those policy issues and basic principles that dictate basing and infrastructure requirements. The compilation was sent to the owners/operators for review, comment, additions and deletions. The BSAT performed no analysis of the 260 imperatives identified but sorted them by category and consolidated them into 37 imperatives in 7 categories. The consolidated imperatives will be forwarded to the Under Secretary as soon as possible. The Vice Chief of Naval Operations and Assistant Commandant of the Marine Corps will be briefed and have an opportunity to discuss the substance, completeness, and

planned use of the imperatives. The owners/operators will also receive a copy of the consolidated imperatives which will be cross-referenced to the 260 originally identified.

4. Mr. Nemfakos reported that the Joint Cross-Service Groups (JCSGs) are progressing and continuing the pace of education on the process. The Office of the Secretary of Defense (OSD) has recognized and suggested that representatives to the JCSGs from other Military Departments need team members with an understanding of the BRAC process. At the last Steering Group meeting, each JCSG reported that they will meet their 31 March 1994 deadline for issuing their BRAC-95 analysis guidance. The Air Force has agreed with DoN's approach for joint analysis of Test and Evaluation activities. We will not determine how to analyze the data until the data is received.

5. Lieutenant General Tiebout raised the practice by the Depot Maintenance JCSG of failing to release their meeting minutes for review. Mr. Nemfakos noted that he has tasked the DoN JCSG members with personally reviewing each set of minutes at OSD to ensure their accuracy and completeness.

6. Upon conclusion of this discussion, at 0825, the BSEC moved into deliberative session. See enclosure (3). The meeting adjourned at 0911, 18 March 1994.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 16 MARCH 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 9 MARCH 1994
- JOINT CROSS-SERVICE GROUP REPORTS
- REVIEW DEPARTMENT OF THE NAVY IMPERATIVES
- REVIEW OF TECH CENTER CAPACITY ANALYSIS AND MILITARY VALUE ANALYSIS DATA CALLS
- OTHER BUSINESS

TABS

- DRAFT MINUTES OF BSEC MEETING OF 9 MARCH 1994 (omitted)
- DRAFT DEPARTMENT OF THE NAVY IMPERATIVES (omitted)
- DRAFT TECH CENTER CAPACITY ANALYSIS AND MILITARY VALUE ANALYSIS DATA CALLS (omitted)
- DRAFT TECH CENTER CAPACITY ANALYSIS AND MILITARY VALUE ANALYSIS DATA CALLS (omitted)

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0058-F1
BSAT\ON
18 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 18 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Technical Centers/Laboratories
(2) Military Value Data Call for Technical Centers/ Laboratories

1. The third deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0825 on 18 March 1994, in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. Dick Leach; Ms. Anne Rathmell Davis; Dr. Ron Nickel; Mr. John Trick; Commander Mark Samuels, CEC, USN; Commander Scott Evans, USN; Major Walt Cone, USMC; Mr. Don DeYoung; Lieutenant Christina May, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. The BSEC considered the proposed capacity and military value data calls for Technical Centers/Laboratories.

a. Dr. Nickel recognized the members of the Technical Center Team and provided an overview of the changes made to refine the BRAC-93 data calls for BRAC-95. The data sought covers the same subjects, but the questions are more focused, the data sought more quantifiable, and the breadth and depth of information expanded. Though the BSAT has tried to anticipate any data requirements by the Joint Cross-Service Groups, there may be a need for additional data calls if further data requirements are imposed.

b. Commander Samuels briefed the BRAC-95 capacity analysis data call reviewing each question. For BRAC-95, mobilization and expansion capacity was moved from the military value data call to the capacity analysis data call. New questions regarding ship berthing capacity, operational airfield capacity, and depot level maintenance capacity were added.

c. Major Cone briefed the BRAC-95 military value data call. The most significant change was the addition of Appendices A and B addressing work breakdown. By creating functional area categories, activities will not be able to describe the work

performed in an open-ended manner. Categorization will permit comparison and quantification. Tab C addressing range resources is a new question and an area of special importance for cross-service analysis.

Vice Admiral Smith asked that mobilization questions clearly measure an activity's capacity to accomodate new programs if resources were unconstrained. With this one change, the BSEC approved the two data calls for Technical Centers/Laboratories. Enclosures (1) and (2) are the approved data calls.

4. The deliberative session adjourned at 0911 on 18 March 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Enclosure (1) is filed at MM-0047-F1.

Enclosure (2) is filed at MM-0047-F1.

POLICY IMPERATIVES

VISITED MAJOR OWNERS/OPERATORS

CINCS/SYSCOMS

- CINCLANTFLT
- CINCPACFLT
- NAVSEA
- NAVAIR
- NAVSUP
- NAVFAC
- COMARSYSCOM

OTHER COMMANDERS

- BUMED
- BUPERS
- CNET
- ONR
- COMARFORLANT
- COMARFORPAC
- CHNAVRES
- DC/S MANPOWER
- SPAWAR

STEP 2

- COMPILED MINUTES OF MEETING
- SENT MINUTES BACK TO MAJOR OWNER/OPERATORS FOR COMMENTS/ADDITIONS/DELETIONS
- RECEIVED UPDATED MINUTES

STEP 3

- COLLATED RESPONSES
- CREATED A MASTER FILE
- SENT MASTER FILE TO EACH PARTICIPANT
- CREATED CATEGORY FILES
- SORTED RESPONSES BY CATEGORY

STEP 3 (CONTINUED)

- STARTED WITH 260 IMPERATIVES
- CONSOLIDATED IMPERATIVES WITHIN CATEGORIES
- CONSOLIDATED IMPERATIVES BETWEEN CATEGORIES

STEP 4

- DISTILLED IMPERATIVES
- 37 IMPERATIVES REMAINED
- PURIFIED CATEGORIES (17 TO 7)
- UPDATED THE MASTER DATA BASE

STEP 5

- BSEC REVIEW
- FORWARD TO USN
- USN/VCNO/ACMC/ASN/ POLICY MAKERS DISCUSSION
- DISCUSSION BETWEEN POLICY MAKERS AND MAJOR OWNERS & OPERATORS
- ASN/BSEC DISCUSSION

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AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 23 MARCH 1994

- REVIEW OF THE MINUTES OF THE BSEC MEETING OF 18 MARCH 1994
- JOINT CROSS-SERVICE GROUP REPORTS
- REVIEW NAVAL STATION CAPACITY DATA CALL
- REVIEW CAPACITY DATA CALLS FOR ICPS, PWCS, SHIPYDS, AND SUPSHIPS
- OTHER BUSINESS

TABS

- DRAFT MINUTES OF BSEC MEETING OF 18 MARCH 1994
- DRAFT NAVAL STATION CAPACITY DATA CALL (See MM0061-F2)
- DRAFT CAPACITY DATA CALLS FOR ICPS, PWCS, SHIPYDS, AND SUPSHIPS (FOR ICPS SEE MM-0062-F2)

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0067-F2
BSAT/OZ
30 March 1994

MEMORANDUM

Subj: MINUTES OF THE BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 23 MARCH 1994

Encl: (1) 23 March 1994 BSEC Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 23 March 1994 with two enclosures

1. The seventh meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1445 on 23 March 1994 in the Base Structure Analysis Team Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman, BSEC; Mr. Charles P. Nemfakos, Vice Chairman, BSEC; Vice Admiral Stephen F. Loftus, USN; and, Lieutenant General Robert A. Tiebout, USMC. The following members of the Base Structure Analysis Team (BSAT) were present: Mr. C. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Mr. Gerald R. Schiefer; Dr. John F. Nance; Captain Brian V. Buzzell, USN; Captain Michael E. Golembieski, MC, USN; Captain Robert L. Moeller, Jr., USN; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter D. Vandivort, USN; Commander James M. Barrett, CEC, USN; Commander Loren V. Heckelman, SC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; and, Lieutenant Commander Beth E. Leinberry, USN. Enclosure (1) was provided to the members before the meeting.

2. Mr. Pirie stated that he looked forward to fulfilling his duties and responsibilities as Chairman of the BSEC, and realized that there is a great deal of important work to be done.

3. The minutes of the 18 March 1994 BSEC meeting were reviewed and approved.

4. The DoN representatives to the Department of Defense (DoD) Joint Cross-Service Groups (JCSG) reported as follows:

a. Depot Maintenance - Captain Moeller reported that the group continues to make significant progress. The common data elements and capacity measurements have been determined, and the measures of merit are near completion. The group should meet the 31 March deadline. General Klugh continues to state his strong support for data analysis to be conducted by the Military Departments. Other significant issues the group is currently addressing include sizing the depots to core or core plus, and accommodating the costing and pricing differences between the Military Departments.

b. Technical Centers - Mr. Schiefer reported that the group's data package will be completed by the 31 March deadline. The group's view is that the Military Departments should conduct their own analysis, however, there will also be cross-service analysis by the groups. The current plan is to conduct analysis on a facility level basis. Mr. Schiefer stated that he had met with the representatives of the other Military Departments and all understood the importance of establishing and following a process during BRAC-95.

c. Military Treatment Facilities (MTF) - Captain Golembieski reported that the group has completed development of the measures of capacity and measures of merit. The group has also developed an analytical module which will enable evaluation of MTFs in a joint environment. The DoN representatives to the group are concerned that the module will produce value assessments different from the Military Department value assessments, which may produce inconsistent analytical results.

d. Undergraduate Pilot Training - Captain Buzzell reported that the group has developed the analytical framework for capacity analysis. It is similar to the DoN analytical framework for capacity analysis. The group is also developing joint capacity and military value data calls. The group expects to meet the 31 March deadline.

At the conclusion of the JCSG reports, Mr. Nemfakos stated that it is important to understand that the DoN representatives to the JCSGs operate as agents of the Under Secretary of the Navy, and not as agents of the BSEC.

5. Upon conclusion of the discussion, at 1515, the BSEC moved into deliberative session. See enclosure (2). The meeting adjourned at 1610.

ROBERT B. PIRIE, JR.
Chairman, BSEC

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0070-F2
BSAT/OZ
23 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS OF 23 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Naval Stations
(2) Capacity Analysis Data Call for Inventory Control Points

1. The fourth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1415 on 23 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr.; Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. C. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Dr. John F. Nance; Captain Robert L. Moeller, Jr., USN; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter D. Vandivort, USN; Commander Louis Biegeleisen, USN; Commander Dennis Biddick, CEC, USN; Lieutenant Felix M. Bush, USMC; Commander Loren V. Heckelman, SC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; Commander Robert M. Souders, USN; Lieutenant Commander Judith L. Cronin, USNR; Lieutenant Commander Beth E. Leinberry, CEC, USN; and, Lieutenant James Dolan, SC, USN.

2. The BSEC considered the proposed capacity analysis data calls for Naval Stations and for Inventory Control Points. The data call for Naval Stations was prepared by the Operations Support Analytical Team which is composed of: Captain Nordeen, Team Leader; Captain Rose; Colonel Stockwell; Captain Vandivort; Commander Heckelman; Commander Souders; and, Lieutenant Commander Leinberry. The data call for the the Inventory Control Points was prepared by the Industrial Base Analytical Team which is composed of: Captain Moeller, Team Leader; Commander Biegeleisen; Commander Biddick; Lieutenant Colonel Bush; Lieutenant Commander Cronin; and, Lieutenant Dolan. Each group was present during the deliberative session only during the time of its presentation.

3. Commander Souders briefed the BSEC concerning the Naval Station capacity data call, noting several improvements, including:

a. Piers. The detail requirements for piers have been significantly expanded to allow for a more complete analysis of pier capacity (e.g., pier capacity for potable water, steam,

sewage, and oily waste). Instead of indicating pier "condition", DoN activities will be requested to indicate pier "age" with a list of pier improvements. This is intended to provide a more objective quality measure. The addition of new questions requesting pier width, roll-on/roll-off, and aircraft access, as well as controlled industrial areas (CIA) and explosive safety quantity distance (ESQD) will identify unique pier capabilities. The amount of time the pier is out of service was added to capture excess pier space required for maintenance overhead. (Capacity Data Call (CDC), page 7, questions 11 & 12)).

b. Berthing. To provide uniformity in data call requests and responses among the naval stations, the berthing options table was revised to specifically determine normal steady-state loading, maximum cold iron berthing, ordnance handling, and maintenance support capacity of the piers before and after previous BRAC realignments and improvements. (CDC, page 9-10, questions 13-14).

c. Training. The questions were expanded to include tenant activity capacity. The throughput measure of number of students and student hours per year replaced measuring capacity by square foot per student. This provides for more accurate capacity measurement, as well as uniformity among the BRAC-95 data calls. (CDC, pages 17-18, question 23).

Upon the conclusion of its review the BSEC approved the capacity analysis data call as presented.

4. Lieutenant Dolan briefed the Inventory Control Points capacity analysis data call, noting several improvements, including:

a. Data Reporting. Extended reporting data for funding and government/contractor work-years from FY 1986-1997 to FY 1986-2001. The intent is to capture capacity throughout the entire POM. (CDC, page 3-4, question 1).

b. Data Integration. Integration of the capacity data requests from the BRAC-93 military value data call into the BRAC-95 capacity analysis data call (specifically, integration of capacity data requests for requisition management, weapon system program support, and security assistance support program). The intent is to incorporate all capacity data into one data call. In addition, to obtain consistency of measurement for the weapon system support program capacity data and the security assistance program support capacity data, "work-years" was designated as the unit of measure. (CDC, page 5, question 2; page 6, question 3; and pages 7-8, question 4).

c. Space Available. Developed new tables to more accurately determine the space available and space required for performing ICP

functions (changed from a space allocated by functions format to a space available by category number format). New questions to measure inadequate facilities and a table listing tenant space available/occupied were added. (CDC, pages 9-12, question 5).

d. Real Estate. Added a new table identifying real estate which has the potential to facilitate future development. (CDC, page 14, Table 6.2).

Upon the conclusion of its review the BSEC directed that a question concerning COMNAVSUPSYSCOM corporate strategy with respect to inventory control points and functions be deleted from the data call. Upon this action being taken, the BSEC approved the data call as presented.

5. The deliberative session adjourned at 1610 on 23 March 1994.

Richard R. Ozmun
RICHARD R. OZMUN
Commander, JAGC, USN
Recording Secretary

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DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0075-F2
BSAT/OZ
6 April 1994

MEMORANDUM

Subj: MINUTES OF THE BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 30 MARCH 1994

Encl: (1) 30 March 1994 BSEC Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 30 March 1994 with five enclosures

1. The eighth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1040 on 30 March 1994 in the Base Structure Analysis Team Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman, BSEC; Mr. Charles P. Nemfakos, Vice Chairman, BSEC; Vice Admiral Stephen F. Loftus, USN; and, Lieutenant General Robert A. Tiebout, USMC. Rear Admiral David Oliver, USN, arrived at 1100. The following members of the Base Structure Analysis Team (BSAT) were present: Mr. Gerald R. Schiefer; Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Captain Brian V. Buzzell, USN; Captain Robert L. Moeller, Jr., USN; Captain Michael B. Nordeen, USN; and, Commander James M. Barrett, CEC, USN; Lieutenant Colonel Orval E. Nangle, USMC; and, Commander Richard R. Ozmun, JAGC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 23 March 1994 BSEC meeting were reviewed and approved.

3. Lieutenant Colonel Nangle briefed the BSEC concerning recent developments in a lawsuit brought by the State of New York against the 1993 Defense Base Closure and Realignment Commission and the Secretary of Defense (the case is being heard by the United States District Court for the Northern District of New York). The lawsuit challenges the authority of the 1993 Defense Base Closure and Realignment Commission to add Plattsburg Air Force Base (Base) to the list of base closures recommended by the Secretary of Defense. The Judge has scheduled a hearing for 11 April 1994 to decide whether to grant plaintiff's request for a preliminary injunction to stop movement of personnel and equipment from the Base. The BSEC will be advised of the hearing results when they are available.

4. The DoN representatives to the Department of Defense (DoD) Joint Cross-Service Groups (JCSG) reported as follows:

a. Technical Centers - Mr. Schiefer reported that the group's data package has been completed and will be presented to the BRAC-95 Review Group (Review Group) at 1400, 30 March 1994.

b. Depot Maintenance - The group's report will be presented to the Review Group this afternoon. The group will consider a standardized data call for approval on 31 March 1994.

c. Military Treatment Facilities - Captain Golembieski reported that the group's report on common measures has been finalized and will be presented to the Review Group later in the day.

d. Undergraduate Pilot Training - Captain Buzzell reported that the group's capacity and military value data calls have been completed.

Mr. Nemfakos stated that the results of the Review Group meeting will be discussed at the next BSEC meeting.

5. Upon conclusion of the above discussion, the BSEC moved into deliberative session at 1055. See enclosure (2). The meeting adjourned at 1212.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

1030, 30 March 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 23 MARCH 1994
- OSD JOINT WORKING GROUP UPDATES
- REVIEW NAVAL AVIATION DEPOTS CAPACITY DATA CALL (TO BE PROVIDED 30 MARCH 1994)
- REVIEW NAVAL SHIPYARDS CAPACITY DATA CALL
- REVIEW PUBLIC WORKS CENTER CAPACITY DATA CALL
- REVIEW SUPERVISOR SHIPBUILDING CONVERSION AND REPAIR CAPACITY DATA CALL
- REVIEW MARINE CORPS LOGISTICS BASES CAPACITY DATA CALL (TO BE PROVIDED 30 MARCH 1994)
- REVIEW OF FLEET AND INDUSTRIAL SUPPLY CENTERS CAPACITY DATA CALLS
- OTHER BUSINESS

TABS

- DRAFT MINUTES (omitted)
- FLEET AND INDUSTRIAL SUPPLY CENTERS CAPACITY DATA CALLS (omitted)

* CAPACITY DATA CALLS FOR SHIPYDS, PWCS, AND SUPSHIPS WERE PREVIOUSLY PROVIDED.

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0076-F2
BSAT\ON
30 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 30 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Naval Aviation Depots
(2) Capacity Analysis Data Call for Naval Shipyards and Naval Ship Repair Facilities
(3) Capacity Analysis Data Call for Supervisors of Shipbuilding, Conversion, and Repair
(4) Capacity Analysis Data Call for Public Work Centers
(5) Capacity Analysis Data Call for Fleet Industrial Supply Centers

1. The fifth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1055 on 30 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Robert L. Moeller, Jr., USN; Commander Dennis Biddick, USN; Commander Louis Biegeleisen, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC; Lieutenant Commander Judy Cronin, USNR; and Lieutenant Jim Dolan, USN.

2. Captain Moeller briefed the BSEC on the proposed capacity data call for Naval Aviation Depots (NADEP). The data call is divided into two sections--activities and headquarters. The Activities Section is similar to the 1993 Base Realignment and Closure (BRAC-93) NADEP capacity data call but contains refinements and Joint Cross-Service Groups data requirements. The Headquarters Section is new and will facilitate collating and summarizing information across all the NADEPS. The BSEC approved the data call at enclosure (1).

3. Rear Admiral David Oliver, a member of the BSEC, entered the deliberations at 1100 during the brief of the NADEP capacity data call and participated in the discussions and voting on all data calls.

4. Commander Biegeleisen briefed the proposed capacity data call for Naval Shipyards and Naval Ship Repair Facilities to the BSEC. This data call was also divided into two sections--owners and

operators. The data call is similar to the corresponding BRAC-93 data call except for the following significant differences:

a. The section for owners added questions to collect core workload in direct labor manyears by hull type and work packages. The data collected will enable computation of core work by the methodology proposed by OSD.

b. The section for operators included specific criteria for all maximum potential workload questions and added questions to capture pier space and facility conditions. The BSEC recognized that several types of standard work packages had been created since the BRAC-93 data call and directed that such packages be separate data items rather than grouped with previously used work packages.

The BSEC approved the data with the one change noted above on standard work packages. See enclosure (2).

5. Commander Biegeleisen briefed the BSEC on the proposed capacity analysis data call for Supervisors of Shipbuilding, Conversion, and Repair. The BSEC did not believe that "Planning and Estimating for Repairs and Alterations" should be treated as a separate entity and directed that questions regarding it be deleted. With that change, the BSEC approved the data call. See enclosure (3).

6. Commander Biddick briefed the BSEC on the draft capacity analysis data call for Public Work Centers (PWC). Changes from BRAC-93 include provisions for capturing revenue from both PWC-supplied services and PWC-administered contracts. The BSEC directed that the question regarding maximum potential capacity be modified to be like those previously approved by the BSEC in prior BRAC-95 data calls. With the one conforming modification, the BSEC approved the data call. See enclosure (4).

7. Captain Robert L. Moeller, Jr., USN; Commander Dennis Biddick, USN; Commander Louis Biegeleisen, USN; Lieutenant Commander Judy Cronin, USNR; and Lieutenant Jim Dolan, USN, departed. Captain Mike Nordeen, USN; Captain David Rose, USN; Captain Kevin Ferguson, USN; Commander Loren Heckelman, USN; Commander Robert Souders, USN; and Lieutenant Commander Beth Leinberry entered.

8. Commander Heckelman briefed the BSEC on the Capacity Analysis Data Call for Fleet and Industrial Supply Centers. The BSEC directed that Question 2 regarding NAVSUP strategy be deleted and that questions regarding pier berthing and expansion capacity be like those previously approved by the BSEC. With those changes, the BSEC approved the data call. See enclosure (5).

Subj: REPORT OF BSEC DELIBERATIONS ON 30 MARCH 1994

9. The deliberative session adjourned at 1212 on 30 March 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0095-F2
BSAT\ON
13 April 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 6 APRIL 1994

Encl: (1) 6 April 1994 BSEC Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 6 April 1994 with three enclosures

1. The ninth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1434 on 6 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Mr. Jack Nance; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin J. Ferguson, USN; Commander Dennis Biddick, CEC, USN; Commander James M. Barrett, CEC, USN; Commander Loren V. Heckelman, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 30 March 1994 BSEC meeting were reviewed and approved. The BSEC then moved into deliberative session at 1437. Commander Barrett departed. See enclosure (2).

3. The BSEC reconvened in open session at 1537. In addition to the BSEC members identified above, the following BSAT members attended this session: Mr. David Wennergren; Mr. Gerald Schiefer; Mr. John Turnquist; Ms. Anne Rathmell Davis; Mr. Richard Leach; Captain Michael Golembieski, MC, USN; Captain Brian Buzzell, USN; Captain Robert Moeller, USN; Commander James M. Barrett, CEC, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

4. The DoN representatives to the Department of Defense (DoD) Joint Cross-Service Groups (JCSG) reported as follows:

a. Undergraduate Pilot Training. Captain Buzzell reported that the JCSG had completed a capacity and military value data call which was forwarded to the Secretary of the Navy and should be released this week. A supplemental data call is likely in July.

The JCSG is awaiting DoD Review Group guidance on who will conduct cross-service analysis.

b. Depot Maintenance. Captain Moeller reported this JCSG had completed a capacity and military value data call which had been forwarded to the Secretary of the Navy. The data should be back by July. The present plan is that the Military Departments will conduct cross-service analysis for depot maintenance.

c. Military Treatment Facilities. Captain Golembieski reported that the JCSG's report was not yet finalized because of a concern at the Office of the Secretary of Defense that the base closure process may interfere with implementation of the recommendations from the Congressionally mandated "733" review of military health care system. The DoN data call is proceeding.

d. Test and Evaluation. Mr. Schiefer reported that this JCSG had completed a capacity and military value data call. The present plan for this group is that the Military Departments will conduct cross-service analysis with the JCSG developing alternatives.

e. Economic Impact. Mr. Wennergren reported that the group had developed a basic common analytical tool for economic analysis based on standard employment. The group is asking that someone outside DoD evaluate the utility of the tool.

Mr. Nemfakos pointed out that by getting DoN data calls out early, we will be in the best position to conduct our own analysis.

5. Commander Ozmun reported on data call inquiries received from 21 March to 1 April 1994. The relatively small number of inquiries for the number of data calls released demonstrates a high degree of clarity and understanding.

6. Upon conclusion of the above discussion, the meeting adjourned at 1603.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 6 APRIL 1994

- REVIEW OF THE MINUTES OF THE BSEC MEETING OF 30 MARCH 1994
- JOINT CROSS-SERVICE GROUP REPORTS
- REVIEW OPERATIONAL/RESERVE AIR STATION CAPACITY DATA CALL
- REVIEW SHORE INTERMEDIATE MAINTENANCE ACTIVITY/ TRIDENT REFIT FACILITY CAPACITY DATA CALL
- REVIEW MARINE CORPS LOGISTICS BASE DATA CALL
- OTHER BUSINESS

TABS

- DRAFT MINUTES OF BSEC MEETING OF 30 MARCH 1994 (omitted)
- DRAFT OPERATIONAL/RESERVE AIR STATION CAPACITY DATA CALL (omitted)
- DRAFT SHORE INTERMEDIATE MAINTENANCE ACTIVITY/ TRIDENT REFIT FACILITY CAPACITY DATA CALL (omitted)
- DRAFT MARINE CORPS LOGISTICS BASE DATA CALL (omitted)
- "INQUIRING MINDS" INQUIRY CONCERNING NAVAL STATION CAPACITY DATA CALL, DATED 31 MARCH 1994

BSAT BASE STRUCTURE ANALYSIS TEAM

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MM-0069-F2
BSAT
1 April 1994

MEMORANDUM FOR BSEC

SUBJ: WEEKLY REPORT OF INQUIRIES REGARDING DATA CALLS

The following documents inquiries and responses provided to those inquiries for the weeks of 21 March 1994 through 1April 1994.

1. **Date:** 25 March 1994
   Type of Inquiry: Data Call Mailing List
   Source of Inquiry: NAVSEA, LCDR Logan
   BSAT Staff Responding: CDR Souders
   Question: NSWC DET CRAINE got a draft Tech Center Data Call for comment and NSWC HW didn't. Is one coming to them? Can they come to CNA and pick up a copy?

   Response: Yes. The draft D/Cs were fed express to all Tech Centers including NSWC HQ. They should get it soon. NO they should not come to CNA to pick up a copy.

2. **Date** 31 March 1994
   Type of Inquiry: Inquiry on Draft Naval Station Data Call #6, Question #12
   Source of Inquiry: CDR E. Barfield, PWO Sub-Base New London
   BSAT Staff Responding: LCDR Leinberry
   Question: Should I include the additional capacity from a current Milcon in Table 12?

   Response: No. We will add a "What additional capacity from Milcon/BRACON could be gained " after Table #12, since there is no opportunity to provide this information in the current Data Call.

3. **Date:** 1 April 1994
   Type of Inquiry: Phone
   Source of Inquiry: Mr. George Shepeard - SUBASE BANGOR
   BSAT Staff Responding: CDR Souders
   Question: All questions refer to draft Data Call #6 (NAVSTA Capacity)
   Do tenant commands (TTF&TRF) answer separately, or do we incorporate their input into our response?

Response: Base should answer the questions, when the Data Call is forwarded for response, to include all tenant activities.

Question: Will capacity analysis use the Argus model?

Response: No.

Question: Do our comments on the draft Data Call need to be chopped through ISIC and Fleet?

Response: BSAT has no requirement for you to do that.

Question: Do we need to send you any additional pictures or plans over and above those sent with Data Call #1?

Response: If additional requirements are developed, we will ask for them in a Data Call as an example, draft Data Call #6 asks for harbor chart.

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0096-F2
BSAT\ON
6 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 6 APRIL 1994

Encl: (1) Capacity Analysis Data Call for Operational/ Reserve Air Stations/Facilities
(2) Capacity Analysis Data Call for Marine Corps Logistics Bases
(3) Capacity Analysis Data Call for Shore Intermediate Maintenance Activity/Trident Refit Facilities

1. The sixth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1437 on 6 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Mr. Jack Nance; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin J. Ferguson, USN; Commander Dennis Biddick, CEC, USN; Commander Loren V. Heckelman, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. The BSEC first considered the proposed capacity data call for Operational/Reserve Air Stations/Facilities.

a. Lieutenant Commander Leinberry briefed the BSEC on that portion of the data call regarding aircraft, airfields, and airspace. Changes from the 1993 Base Realignment and Closure (BRAC-93) Air Station capacity data call included: determining what portion of operations is attributable to joint and civilian use, identifying support provided to transient aircraft, identifying laydown requirements for squadrons; breaking out current and potential parking on aprons, and identifying hangar use and capacity by module. Should realignments be appropriate, the additional data will allow better decisions on both required and available infrastructure.

b. Commander Biddick briefed the BSEC on that part of the data call regarding weapons and munitions. The BSEC directed that the data call be amended to capture the reason for which ordnance is stored. This information may be useful for looking at

realignments or cross-service opportunities. Munitions may, for example, have to follow an activity if used for training but not if held as war reserve. The BSEC also directed that the data call be amended to capture information on explosive safety quantity distance arcs, including any waivers, and net explosive weights.

Mr. Nemfakos explained that major data call elements, like Quality of Life, which reflect a philosophical approach approved by the BSEC were being treated as a standard module to be used in subsequent data calls. The questions briefed by Commander Biddick, if approved, will be a standard ordnance module.

3. At this point, Mr. Nance, Captain Nordeen, Captain Rose, Colonel Stockwell, Captain Vandivort, Captain Ferguson, Commander Heckelman, and Lieutenant Commander Leinberry departed the deliberation room. Captain Robert L. Moeller, Jr., USN; Commander Louis Biegeleisen, USN; Lieutenant Colonel Felix M. Bush, USMC; and Lieutenant Commander Judy Cronin, USNR, entered the deliberation.

4. Lieutenant Colonel Bush briefed the proposed capacity analysis data call for Marine Corps Logistics Bases to the BSEC. The data call is similar to the corresponding BRAC-93 data call except as necessary to accommodate Joint Cross-Service Group (JCSG) measures and to be consistent with previously approved BRAC-95 data calls. The major area of change is the sizing of the core workload. The JCSG is focusing on hours and breaks core workload down into core, core plus and Title 10 responsibilities. The Department of the Navy uses both hours and units and computes core workload. The data call captures information needed for either methodology.

5. Commander Biegeleisen briefed the BSEC on the proposed Capacity Analysis Data Call for Shore Intermediate Maintenance Activity/ Trident Refit Facilities (SIMA/TRF). BRAC-93 did not have a separate SIMA/TRF data call. For BRAC-95, both the JCSG and the regional maintenance concept require that this information be collected. The data call measures intermediate maintenance excess capacity as the difference between maximum potential workload and projected workload.

6. With the changes noted above plus any necessary for clarity, the BSEC approved the data calls at enclosures (1) through (3). The deliberative session adjourned at 1537 on 6 April 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0105-F2
BSAT\ON
20 April 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 13 APRIL 1994

Encl: (1) 13 April 1994 BSEC Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 13 April 1994 with three enclosures

1. The tenth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1439 on 13 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin J. Ferguson, USN; Commander James M. Barrett, CEC, USN; Commander Loren V. Heckelman, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Robert M. Souders, USN; and Lieutenant Colonel Orval Nangle, USMC. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 6 April 1994 BSEC meeting were reviewed and approved.

3. Mr. Nemfakos reported as follows:

a. Based on feedback from the 1994 Department of the Navy (DoN) Installation Commanders Conference, the BSAT is planning to make site visits to certain categories of activities in the near future. The BSEC will be briefed on the results of those visits.

b. The BSAT Economic Support Team met with representatives of the Bureau of Labor Statistics, U.S. Department of Labor, to discuss available data bases. The Bureau maintains a number of statistical data bases that may aid DoN in testifying before the Commission to support or explain our economic analysis.

He also advised that the BSAT had developed a milestones chart in both summary and detail to help keep track of the process. It is being refined and will be provided to the BSEC in future read-aheads.

4. Mr. Pirie advised that completion of the review of draft DoN policy imperatives by DoN Assistant Secretaries may be delayed past

1 May 1994. Depending on what, if anything, is finally approved, the delay could require issuance of further data calls to obtain needed information.

5. Mr. Turnquist advised that Clean Air Act limitations were major obstacles for realignments in some areas and had to be closely scrutinized. Implementation of the 1993 Base Realignment and Closure (BRAC-93) movement of aircraft to Lemoore, for example, has been halted until emission reduction credits can be obtained. Mr. Turnquist also pointed out that the Public Works Center in Norfolk owned wells aboard Navy Radio Transmitting Facility Driver, an installation recommended for closure. Mr. Nemfakos stated that property owned by one installation but located elsewhere was reportable under BRAC-95 data call responses.

6. The BSEC moved into deliberative session at 1502. Commander Barrett departed. See enclosure (2). The meeting adjourned at 1645.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

1430, 13 April 1994

- REVIEW THE MINUTES OF THE BSEC MEETING OF 6 APRIL 1994
- REVIEW MEDICAL TREATMENT FACILITIES CAPACITY AND MILITARY VALUE DATA CALLS
- REVIEW WEAPONS STATIONS CAPACITY DATA CALL
- REVIEW MARINE CORPS BASES CAPACITY DATA CALL
- REVIEW TRAINING CENTERS CAPACITY AND MILITARY VALUE DATA CALLS
- OTHER BUSINESS

TABS

- DRAFT MINUTES (omitted)
- MEDICAL TREATMENT FACILITIES CAPACITY AND MILITARY VALUE DATA CALLS (omitted)
- WEAPONS STATIONS CAPACITY DATA CALL (omitted)
- MARINE CORPS BASES CAPACITY DATA CALL (omitted)
- TRAINING CENTERS CAPACITY AND MILITARY VALUE DATA CALLS (omitted)

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0106-F2
BSAT\ON
13 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 13 APRIL 1994

Encl: (1) Capacity Analysis Data Call for Marine Corps Bases
(2) Capacity Analysis Data Call for Training Centers and Schools
(3) Military Value Data Call for Training Centers and Schools
(4) Capacity Analysis Data Call for Naval Weapons Stations, Naval Magazines, and Strategic Missile Facilities
(5) Capacity Analysis Data Call for Medical Treatment Facilities
(6) Military Value Data Call for Medical Treatment Facilities

1. The seventh deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1502 on 13 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin J. Ferguson, USN; Commander Loren V. Heckelman, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Robert M. Souders, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Members of the BSEC were provided copies of all proposed data calls in advance of the meeting to permit the fullest opportunity for comment and recommended changes. As reflected below, members of the BSAT briefed each data call. Subject to any changes necessary for clarity, the BSEC approved the data calls at enclosures (1) through (6).

3. Colonel Stockwell briefed the BSEC on the proposed capacity data call for Marine Corps Bases. Marine Corps Bases Hawaii has been added to the list of these activities. The data call is similar to the 1993 Base Realignment and Closure (BRAC-93) Marine Corps Bases capacity data call but contains a number of refinements. Questions 1a-c capture data regarding capacity for

supporting additional units. Question 7 gathers new information on ranges and projected range requirements. Questions 18 and 19 collect new data on projected training area requirements. The BSEC approved the data call at enclosure (1).

4. Captain Nordeen, Captain Rose, Colonel Stockwell, Captain Vandivort, Captain Ferguson, Commander Heckelman, Lieutenant Commander Leinberry, and Commander Souders departed the deliberations. Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Major Thompson Gerke, USMC; Lieutenant Commander Steve Bertolaccini, USN; and Mr. Steve Belcher entered.

a. Major Gerke briefed the BSEC on the proposed capacity analysis data call for Training Centers and Schools. The principle difference from the BRAC-93 analysis is the unit of measurement--usage of facilities rather than size of facilities. The first part of the data call captures mission requirements pertaining to training through both programmed courses of instruction and combined arms exercises. The second portion collects an inventory of the facilities.

b. Commander Bertolaccini briefed the BSEC on the military value data call for Training Centers and Schools. This data call gathers information on types of training conducted at each activity, gross student throughput, and number of courses taught. The data will show whether any types of training are conducted at a single location. It also captures information on courses which must waive elements of training because facilities/areas will not accommodate full training requirements.

The BSEC approved the data calls at enclosures (2) and (3).

5. Captain Buzzell, Captain Bills, Commander James, Major Gerke, Lieutenant Commander Bertolaccini, and Mr. Belcher departed the deliberations. Captain Robert Moeller, USN; Commander Dennis Biddick, CEC, USN; Commander Louis Biegeleisen, USN, Lieutenant Colonel Felix Bush, USMC; Lieutenant Commander Judy Cronin, USNR; and Mr. Julius Anderson entered.

6. Commander Biddick briefed the BSEC on the capacity analysis data call for Weapons Stations. This data call was divided into two sections, one for activities and one for major claimants and systems commands. The data call is similar to the corresponding BRAC-93 data call using measures of stowage, outload, and maintenance. It incorporates the BSEC's changes to the munitions portion of the Air Station/Facilities data call concerning explosive safety quantity distance arcs, waivers, and net explosive weights. The data call also adds a commodity group list and

expands data on direct labor man hours to facilitate joint cross-service analysis. The BSEC approved the data call at enclosure (4).

7. Captain Moeller, Commander Biddick, Commander Biegeleisen, Lieutenant Colonel Bush, Lieutenant Commander Cronin, and Mr. Anderson departed. Captain Mike Golembieski, MC, USN; Commander James Barrett, CEC, USN; Commander Cindy DiLorenzo, MSC, USN; Commander William Hendrix, USN; and Ms. Murrel Coast entered.

8. Captain Golembieski briefed the capacity analysis and military value data calls for medical treatment facilities. Both data calls are similar to the BRAC-93 data calls. They do include a number of data elements to accommodate the Joint Cross-Service Group. The capacity data call uses wartime beds and outpatient visits to measure capacity. Questions 5, 5, and 7 look at the capacity of the civilian community to absorb military patients. The military value data call was changed to capture unit size, actual time spent on non-patient care support, air evacuation capability, and mobilization requirements. The BSEC approved the data calls at enclosures (5) and (6).

9. The deliberative session adjourned at 1645 on 13 April 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0116-F3
BSAT\ON
27 April 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 20 APRIL 1994

Encl: (1) 20 April 1994 BSEC Meeting Agenda
(2) Joint Cross-Service Groups Report
(3) Recording Secretary's Report of BSEC Deliberations of 20 April 1994 with eleven enclosures

1. The eleventh meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1440 on 20 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Mr. Dan Turk; Mr. David Wennergren; Captain Michael B. Nordeen, USN; Captain Brian Buzzell, USN; Commander James M. Barrett, CEC, USN; Commander Dennis Biddick, CEC, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 13 April 1994 BSEC meeting were reviewed and approved.

3. The BSEC reviewed the Plan of Action and Milestones developed by the BSAT. The plan accurately portrays the status of the DoN process and should be useful in managing data call responses and coordinating the DoN and Joint Cross-Service processes.

4. Mr. Pirie advised that the DoN Assistant Secretaries would not complete review of draft DoN policy imperatives until 31 May 1994. Mr. Nemfakos reiterated that while the substance of the imperatives is purely a matter of policy, the timing of their issuance could require further data calls to obtain needed information or impact the computation of military value.

5. Lieutenant Colonel Nangle briefed the BSEC on the twelve inquiries concerning data calls received in the last two weeks. The most significant ones were those asking how to report data for future years. The responses were consistent with previous guidance--to use the force structure plan accompanying the Fiscal Year 1995 budget until a new force structure plan is approved and to assume all previously approved base closures and realignments will be completed on schedule.

MN-0116-F3
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Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 20 APRIL 1994

6. Mr. Nemfakos drew the BSEC's attention to the written status report on the Joint Cross-Service Groups and the Environmental Group at enclosure (2). A written report was provided to maximize the members' use of available time.

7. The BSEC moved into deliberative session at 1450. See enclosure (3). The meeting adjourned at 1620.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

1430, 20 April 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 13 APRIL 1994
- ACTIVITIES LIST
- REVIEW CONSTRUCTION BATTALION CENTER CAPACITY DATA CALL
- REVIEW COMMUNICATIONS CAPACITY DATA CALL
- REVIEW NAVAL FACILITIES (IUSS) CAPACITY DATA CALL
- REVIEW SECURITY GROUP CAPACITY DATA CALL
- REVIEW ADMINISTRATIVE ACTIVITIES CAPACITY AND MILITARY VALUE DATA CALLS
- REVIEW DENTAL CAPACITY AND MILITARY VALUE DATA CALLS
- OTHER BUSINESS

TABS

- ACTIVITIES LIST
- CONSTRUCTION BATTALION CENTER CAPACITY DATA CALL
- COMMUNICATIONS CAPACITY DATA CALL
- NAVAL FACILITIES ENGINEERING COMMAND CAPACITY DATA CALL
- SECURITY GROUP CAPACITY DATA CALL
- ADMINISTRATIVE ACTIVITIES CAPACITY AND MILITARY VALUE DATA CALLS
- DENTAL CAPACITY AND MILITARY VALUE DATA CALLS

CAPT Dave Rose
Navy BSAT
19 April 1994

Joint Cross-Service Working Groups (JCSWG)
(Status as of 19 April)

Test and Evaluation

- joint data call forwarded to Navy activities
- responses due 20 May
- data to be shared with JCSWG NLT 1 July
- Army and Air Force still want to develop methodology similar to TERIB Study
- JCSWG Co-chairs, Mr. Burt and Mr. Frame, have decided to await the outcome of 25 April meeting chaired by Mr. Bayer to develop common framework for cross-service analysis
- Next meeting contingent on outcome of Mr. Bayer's meeting

Laboratory

- data call status same as above
- analysis plan on hold pending outcome of Mr. Bayer's meeting
- Navy proposal for analytical process under development

Depot Maintenance

- joint data call developed
- will be transmitted as appendix to DON NADEP, shipyard, and MCLB data calls
- already submitted to labs and tech centers
- JCSWG developing methodology using approved measures of merit
- next JCSWG meeting scheduled 29 April to address:
  - POAM
  - proposed process for determining targets/alternatives
  - use of measures of merit

Undergraduate Pilot Training

- capacity and military value data calls have been transmitted
- responses due 23 May
- analytical methodology still not firm

Medical

- report that includes measures of merit and methodology to be signed 18 or 19 April (PA&E has agreed to verbiage)
- DON medical call is out for maximum understanding
- responses due 27 April
- minor changes to data call may be driven by JCSWG
- JCSWG POAM (analysis plan) to be developed in next 2-3 weeks
- Army/Air Force data calls not fully developed or released

Economic

- initial guidance published 4 April
- standard DoD-wide economic impact tool will be used for all BRAC 95 recommendations
- initial data collection to be completed by 1 June

- data call to be briefed to BSEC on 20 April
- JCSWG will have an independent (external to DoD) source review proposed economic impact tool to ensure it is reasonable and comprehensive

Other

Environmental Group

- chartered to address draft DoD IG report on BRAC 93 environmental data call
- will compare three Military Departments' BRAC 95 environmental data calls to determine similarities and differences
- will develop common environmental data elements
- data elements will be compared with DoD IG Report Appendix D: "Recommended 1995 Environmental Data Call"

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0145-F3
BSAT\ON
27 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 27 APRIL 1994

Encl:
(1) Fleet Operations Support Military Value Data Call
(2) Operational and Reserve Air Stations Military Value Data Call
(3) Marine Corps Bases Military Value Data Call
(4) Fleet and Industrial Supply Centers Military Value Data Call
(5) Inventory Control Points Military Value Data Call
(6) Naval Aviation Depot Military Value Data Call
(7) Marine Corps Logistics Base Military Value Data Call
(8) Naval Shipyards and Naval Ship Repair Facilities Military Value Data Call
(9) Naval Weapons Stations, Naval Magazines, and Strategic Missile Facilities Military Value Data Call
(10) Shore Intermediate Maintenance Activities/Naval Reserve Maintenance Facilities and Trident Refit Facilities Military Value Data Call
(11) Supervisors, Shipbuilding, Conversion, and Repair Military Value Data Call

1. The ninth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1032 on 27 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Richard D. Hearney, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Commander Loren V. Heckelman, SC, USN; Commander James Barrett, CEC, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Robert M. Souders, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Commander Souders briefed the BSEC on the proposed military value data call for Fleet Operations Support. Question 2 would capture planned Base Realignment and Closure (BRAC) and non-BRAC capital improvements as base capital investments. The BSEC directed the BSAT to determine whether capital improvements should be listed from 1986 vice 1988 in order to accurately depict base infrastructure. The BSEC directed the BSAT to modify question 2

according to their findings. The BSEC also directed that this question be included in other pending military value data calls. The BSEC further directed that the word "operational" be inserted in question 6b after the word "pose." The BSEC discussed the training support questions (numbers 42-46) and found them to be important aspects of base operations. With those changes the BSEC approved the data call. See enclosure (1).

3. Captain Vandivort briefed the BSEC on the proposed Air Stations Military Value Data Call. The data call applies to Reserve and Operational Air Stations. Marine Corps Bases Hawaii will receive a copy to provide input for the Marine Corps Air Facility at Kaneohe Bay. The data call reflects the BRAC-93 experience and incorporates changes to enhance the data. The data call captures information on specialized training. In order to get a better look at the quality of airspace and training areas, those questions were expanded. The BSEC directed substitution of "affected" for the word "impeded" in question 12r. At the conclusion of the brief, the BSEC approved the data call. See enclosure (2).

4. Colonel Stockwell briefed the BSEC on the proposed Marine Corps Bases Military Value Data Call. The data call contains a number of refinements to the BRAC-93 data call. A number of questions identify restrictions to use of beaches, airspace, and live fire. The BSEC directed that a parenthetical be removed from question 11c, that question 12 be limited to battalion or larger exercises, and that question 32 delete any requirement to attach interservice support agreements. The BSEC approved the data call at enclosure (3).

5. Commander Heckelman briefed the BSEC on the proposed data call for Fleet and Industrial Supply Centers. The data call is nearly identical to the BRAC-93 one. The major change is the requirement to provide the physical location of customer activities. The BSEC approved the data call at enclosure (4).

6. Captain Nordeen, Captain Rose, Colonel Stockwell, Captain Vandivort, Commander Heckelman, Commander Souders, and Lieutenant Commander Leinberry departed the deliberations. Captain Robert Moeller, Jr., USN, and Lieutenant James Dolan, SC, USN, entered the deliberations.

7. Lieutenant Dolan briefed the BSEC on the Inventory Control Points Military Value Data Call. Revisions from the BRAC-93 data call include questions to identify average man-hours expended in providing engineering, technical, support and cataloging services; major weapons systems supported; and unique or peculiar capabilities. The BSEC approved the data call. See enclosure (5).

8. The BSEC recessed at 1154 and reconvened at 1350. All members of the BSEC previously present were again present. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Robert Moeller, Jr., USN; Commander Dennis Biddick, CEC, USN; Lieutenant Colonel Matthew Bush, USMC; Commander Louis Biegeleisen, USN; Lieutenant Commander Judy Cronin, USNR; Lieutenant James Dolan, SC, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

9. Captain Moeller briefed the BSEC on the proposed Naval Aviation Depot (NADEP) Military Value Data Call highlighting changes from the BRAC-93 data call. Separate data calls are provided for headquarters and activities.

a. Activities data call: Questions 3 through 7 capture special, unique, or peculiar characteristics about facilities, equipment, or skills. Question 9 identifies the largest aircraft that can be accommodated at each NADEP and the number of aircraft of that type that can be accommodated at one time. Question 16 identifies manpower distribution by functional/mission area. Question 18 collects information on transportation facilities, regional maintenance and strategic value. Question 27 collects data on NADEP support of fleet and reserve forces.

b. Headquarters data call: Questions 3-10 summarize workload by functional/mission area category. Question 11 collects data on how the NADEP's are postured to meet mobilization commitments and augment each other during contingencies.

The BSEC approved the data call. See enclosure (6).

10. Lieutenant Colonel Bush briefed the BSEC on the proposed Marine Corps Logistics Base (MCLB) Military Value Data Call. Separate data calls are provided for headquarters and activities. The data call incorporates Joint Cross-Service Group depot maintenance groupings.

a. Headquarters data call: The data call captures workload by commodity group to various sources, identifies other activities that provide support functions, and identifies strategic/ contingency impacts. The BSEC directed that questions concerning workload sources be measured by dollar value rather than work hours.

b. Activities data call: The data call tries to capture all those things MCLB do beyond depot maintenance. Question 13 highlights the Maritime Prepositioning Force program and Norway Prepositioning program. Questions 16-32 identifies functions performed and major customers using those functions. Questions 37-

38 identify strategic/contingency concerns supported.

With the changes noted, the BSEC approved the data call. See enclosure (7).

11. Commander Biegeleisen briefed the BSEC on the proposed Shipyard and Ship Repair Facilities Military Value Data Call. The data call is similar to the BRAC-93 data call focusing on capabilities to support nuclear vessels, submarines, and carriers; location; and mixture of capable workload. As a measure of relative value, the BSEC directed that question 6.1 be amended to reflect the condition as well as the age of Industrial Plant Equipment. The BSEC approved the data call. See enclosure (8).

12. Commander Biddick briefed the BSEC on the proposed Military Value Data Call for Naval Weapons Stations, Naval Magazines, and Strategic Missile Facilities. The data call adds new requirements to collect data concerning maintenance and testing, depot maintenance, proximity to homeports, and reserve unit support. The BSEC directed that table 16.4 collect only domestic not foreign storage. The BSEC approved the data call. See enclosure (9).

13. Commander Biegeleisen briefed the BSEC on the proposed Shore Intermediate Maintenance Activities/Naval Reserve Maintenance Facilities and Trident Refit Facilities Military Value Data Call. There was no BRAC-93 counterpart to this data call. The data call would collect direct labor man-hours for nuclear and conventional maintenance and modernization and for depot level work as a function of ship class. It also identifies special/unique functions and information on facilities. The BSEC approved the data call. See enclosure (10).

14. Lieutenant Dolan briefed the BSEC on the Military Value Data Call for Supervisors, Shipbuilding, Conversion, and Repair (SUPSHIPS). The data call has separate portions for Headquarters and Activities. The data call identifies the workload and relative location of that workload for each SUPSHIP in order to determine whether closure, realignment, or consolidation is appropriate. The BSEC approved the data call. See enclosure (11).

15. The BSEC recessed at 1530 and reconvened at 1548. All members of the BSEC previously present were again present. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael Golembieski, MC, USN; Commander William Hendrix, USNR; Commander James Barrett, CEC, USN; Mr. John Noer; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC. Though not a member of the Personnel Support Team, Captain Walter Vandivort, USNR, was also present due to his experience regarding Reserve activities.

Subj: REPORT OF BSEC DELIBERATIONS ON 27 APRIL 1994

16. Commander Hendrix briefed the BSEC on the contents of the proposed capacity and military value data calls for Naval and Marine Corps Reserve Commands/Centers page by page. The BSEC directed that the BSAT add a question to the capacity data call to collect data on armories maintained by the activity. The BSEC also directed the deletion of a parenthetical concerning the National Environmental Policy Act in question 12 of the military value data call. The BSEC decided to table these data calls until the next meeting to allow time for further consideration.

17. The deliberative session adjourned at 1617 on 27 April 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 27 APRIL 1994

Enclosure (1) is filed at MM-0164-F4.

Enclosure (2) is filed at MM-0165-F4.

Enclosure (3) is filed at MM-0166-F4.

Enclosure (4) is filed at MM-0167-F4.

Enclosure (5) is filed at MM-0155-F3.

Enclosure (6) is filed at MM-0152-F3.

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Enclosure (11) is filed at MM-0158-F3.

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0172-F4
BSAT/OZ
18 May 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 27 APRIL 1994

Encl: (1) 27 April 1994 BSEC Meeting Agenda
(2) Joint Cross-Service Groups Report
(3) Recording Secretary's Report of BSEC Deliberations of 27 April 1994 with eleven enclosures

1. The twelfth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1010 on 27 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Richard D. Hearney, USMC; and, Ms. Elsie Munsell. The following members of the BSAT were present: Mr. C. John Turnquist; Ms. Anne Rathmell Davis; Mr. Richard A. Leach; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter D. Vandivort, USNR; Commander James M. Barrett, CEC, USN; Commander Loren V. Heckelman, SC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; Commander Robert M. Souders, USN; and, Lieutenant Beth E. Leinberry, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 20 April 1994 BSEC meeting were reviewed and approved.

3. Mr. Pirie announced the appointment to the BSEC of Ms. Genie McBurnett, Deputy Commander, Space and Naval Warfare Systems Headquarters, and Ms. Elsie Munsell, Deputy Assistant Secretary of the Navy (Environment & Safety).

4. Mr. Nemfakos drew the BSEC's attention to the written status report on the Joint Cross-Service Groups and the Environmental Group at enclosure (2). A written report was provided to maximize the member's use of available time.

5. Mr. Nemfakos reported as follows:

a. The DoN BRAC-95 process is progressing well ahead of schedule, while continuing to support the Joint Cross-Service process (e.g., in the development of capacity, military value, and economic data calls).

b. The Joint Cross-Service data calls have been issued;

however, some Joint Working Groups are considering issuing an addendum to their data calls which could extend the time required to obtain the desired information and data.

c. The DoN Assistant Secretaries continue working towards completing their review of the draft DoN policy imperatives by 31 May 1994. BSAT support has been made available to the Assistant Secretaries during the review process. It appears at this time that the target date will be met.

d. Site visits have commenced, beginning with a visit by the Education/Training Analytical Team to the Naval Education and Training Center, Newport, Rhode Island.

e. It is expected that the Naval Audit Service will soon report to the Under Secretary of the Navy concerning their ongoing review of the DoN BRAC-95 process. The BSEC will be advised of the results of that report once it is available.

Mr. Nemfakos further reported that he had recently hosted a Joint Cross-Service meeting for the purpose of developing an analytical approach for the Joint Working Groups. The meeting produced meaningful dialogue among the services as to the most effective approach to follow.

6. Commander Ozmun briefed the BSEC on 23 inquiries concerning data calls received in the last two weeks. Most of the inquiries concerned how to report data (e.g., reporting data on criminal activity on base and off base and reporting data for future years). Commander Ozmun reported that based upon these inquiries he did not ascertain any trend indicating structural or other deficiences in the DoN BRAC-95 data calls. It was noted that the ongoing site visits should provide the BSAT an opportunity to directly respond to many of the inquiries submitted by DoN activities.

7. The BSEC moved into deliberative session at 1032. See enclosure (3). The meeting adjourned at 1617.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

1000-1200, 27 April 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 20 APRIL 1994
- REVIEW NAVAL BASES MILITARY VALUE DATA CALL
- REVIEW AIR STATIONS MILITARY VALUE DATA CALL
- REVIEW MARINE CORPS BASES MILITARY VALUE DATA CALL
- REVIEW FLEET AND INDUSTRIAL SUPPLY CENTERS MILITARY VALUE DATA CALL
- REVIEW INVENTORY CONTROL POINTS MILITARY VALUE DATA CALLS
- REVIEW SUPERVISOR OF SHIPBUILDING MILITARY VALUE DATA CALLS
- OTHER BUSINESS

TABS

- MINUTES OF THE MEETING OF 20 APRIL 1994
- NAVAL BASES MILITARY VALUE DATA CALL
- AIR STATIONS MILITARY VALUE DATA CALL
- MARINE CORPS BASES MILITARY VALUE DATA CALL
- FLEET AND INDUSTRIAL SUPPLY CENTERS MILITARY VALUE DATA CALL
- INVENTORY CONTROL POINTS MILITARY VALUE DATA CALLS
- SUPERVISOR OF SHIPBUILDING MILITARY VALUE DATA CALLS

AGENDA

BSEC MEETING

Second Floor, CNA

1330-1500, 27 April 1994

- JOINT CROSS-SERVICE GROUP UPDATE
- REVIEW NADEP MILITARY VALUE DATA CALL
- REVIEW MARINE CORPS LOGISTICS BASES MILITARY VALUE DATA CALL
- REVIEW SHIPYARDS/SRF MILITARY VALUE DATA CALL
- REVIEW WEAPONS STATIONS/SWF/NAVMAG MILITARY VALUE DATA CALL
- REVIEW SIMA/TRF/NRMF MILITARY VALUE DATA CALL
- REVIEW RESERVE CENTERS CAPACITY AND MILITARY VALUE DATA CALLS
- OTHER BUSINESS

TABS

- NADEP MILITARY VALUE DATA CALL
- MARINE CORPS LOGISTICS BASES MILITARY VALUE DATA CALL
- SHIPYARDS/SRF MILITARY VALUE DATA CALL
- WEAPONS STATIONS/SWF/NAVMAG MILITARY VALUE DATA CALL
- SIMA/TRF/NRMF MILITARY VALUE DATA CALL
- RESERVE CENTERS CAPACITY AND MILITARY VALUE DATA CALLS

CAPT Dave Rose
Navy BSAT
25 April 1994

Joint Cross-Service Working Groups (JCSWG)
(Status as of 25 April)

Test and Evaluation (No Change)

- joint data call forwarded to Navy activities
- responses due 20 May
- data to be shared with JCSWG NLT 1 July
- Army and Air Force still want to develop methodology similar to TERIB Study
- JCSWG Co-chairs, Mr. Burt and Mr. Frame, have decided to await the outcome of 25 April meeting chaired by Mr. Bayer to develop common framework for cross-service analysis
- Next meeting contingent on outcome of Mr. Bayer's meeting

Laboratory

- data call status same as above
- analysis plan on hold pending outcome of Mr. Bayer's meeting
- Navy proposal for analytical process under **developed**
- **coordinating joint responses for clarification from the field**

Depot Maintenance (No Change)

- joint data call developed
- will be transmitted as appendix to DON NADEP, shipyard, and MCLB data calls
- already submitted to labs and tech centers
- JCSWG developing methodology using approved measures of merit
- next JCSWG meeting scheduled 29 April to address:
  - POAM
  - proposed process for determining targets/alternatives
  - use of measures of merit

Undergraduate Pilot Training

- capacity and military value data calls have been transmitted
- responses due 23 May

- analytical methodology still not firm
- **DON MILVAL matrix to be briefed to JCSWG**

Medical

- report that includes measures of merit and methodology signed **25 April**
- DON medical call is out for maximum understanding
- responses due 27 April
- minor changes to data call may be driven by JCSWG
- JCSWG POAM (analysis plan) to be developed **by 29 April**
- Army/Air Force data calls **in process of development**

Economic

- initial guidance published 4 April
- standard DoD-wide economic impact tool will be used for all BRAC 95 recommendations
- initial data collection to be completed by 1 June
- **data call 21 (personnel changes associated with BRAC-88, 91, and 93) issued 20 April**
- JCSWG will have an independent (external to DoD) source review proposed economic impact tool to ensure it is reasonable and comprehensive

Other

Environmental Group

- chartered to address draft DoD IG report on BRAC 93 environmental data call
- **DON data call issued 20 April (responses due 15 June)**
- will compare three Military Departments' BRAC 95 environmental data calls to determine similarities and differences
- will develop common environmental data elements
- data elements will be compared with DoD IG Report Appendix D: "Recommended 1995 Environmental Data Call"

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 824-2924

RP-0145-F3
BSAT\ON
27 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 27 APRIL 1994

Encl:
(1) Fleet Operations Support Military Value Data Call
(2) Operational and Reserve Air Stations Military Value Data Call
(3) Marine Corps Bases Military Value Data Call
(4) Fleet and Industrial Supply Centers Military Value Data Call
(5) Inventory Control Points Military Value Data Call
(6) Naval Aviation Depot Military Value Data Call
(7) Marine Corps Logistics Base Military Value Data Call
(8) Naval Shipyards and Naval Ship Repair Facilities Military Value Data Call
(9) Naval Weapons Stations, Naval Magazines, and Strategic Missile Facilities Military Value Data Call
(10) Shore Intermediate Maintenance Activities/Naval Reserve Maintenance Facilities and Trident Refit Facilities Military Value Data Call
(11) Supervisors, Shipbuilding, Conversion, and Repair Military Value Data Call

1. The ninth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1032 on 27 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Richard D. Hearney, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Commander Loren V. Heckelman, SC, USN; Commander James Barrett, CEC, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Robert M. Souders, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

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according to their findings. The BSEC also directed that this question be included in other pending military value data calls. The BSEC further directed that the word "operational" be inserted in question 6b after the word "pose." The BSEC discussed the training support questions (numbers 42-46) and found them to be important aspects of base operations. With those changes the BSEC approved the data call. See enclosure (1).

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6. Captain Nordeen, Captain Rose, Colonel Stockwell, Captain Vandivort, Commander Heckelman, Commander Souders, and Lieutenant Commander Leinberry departed the deliberations. Captain Robert Moeller, Jr., USN, and Lieutenant James Dolan, SC, USN, entered the deliberations.

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16. Commander Hendrix briefed the BSEC on the contents of the proposed capacity and military value data calls for Naval and Marine Corps Reserve Commands/Centers page by page. The BSEC directed that the BSAT add a question to the capacity data call to collect data on armories maintained by the activity. The BSEC also directed the deletion of a parenthetical concerning the National Environmental Policy Act in question 12 of the military value data call. The BSEC decided to table these data calls until the next meeting to allow time for further consideration.

17. The deliberative session adjourned at 1617 on 27 April 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 27 APRIL 1994

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0184-F4
BSAT\ON
18 May 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 18 May 1994

Encl: (1) Navy and Marine Corps Reserve Command/Centers Capacity Data Call
(2) Navy and Marine Corps Reserve Command/Centers Military Value Data Call
(3) Public Work Centers Military Value Data Call
(4) Naval Meteorology and Oceanography Centers Military Value Data Call
(5) Communication Facilities Military Value Data Call
(6) Naval Facilities Military Value Data Call
(7) Naval Security Group Activities Military Value Data Call
(8) Naval Meteorology and Oceanography Centers Capacity Data Call
(9) NCTS Transmitter Coverage Data Call
(10) Naval Facilities Engineering Command Engineering Field Divisions/Activities Capacity Data Call
(11) Naval Facilities Engineering Command Engineering Field Divisions/Activities Military Value Data Call
(12) Construction Battalion Centers Military Value Data Call
(13) Military Sealift Command Capacity Data Call
(14) Military Sealift Command Military Value Data Call

1. The tenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1355 on 18 May 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Robert A. Tiebout, USMC; Lieutenant General Richard D. Hearney, USMC; and Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Murrel Coast; Captain Michael Golembieski, MC, USN; Captain Walter Vandivort, USNR; Commander James Barrett, CEC, USN; Commander William Hendrix, USNR; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Commander Hendrix reviewed the proposed Navy and Marine Corps Reserve Command/Centers capacity and military value data calls that were initially briefed to the BSEC at the 27 April 1994 meeting. The proposed data calls had been modified as directed by the BSEC to collect data on armories and delete reference to the National Environmental Policy Act in question 12 of the military value data

call. Question B.2.e. was added to capture non-DoN facilities that may be available to reserve utilization. As modified, the BSEC approved the capacity and military value data calls for Navy and Marine Corps Reserve Command/Centers. See enclosures (1) and (2).

3. Captain Golembieski, Captain Vandivort, Commander Hendrix, Commander Barrett, and Ms. Coast departed the deliberations. Captain Robert L. Moeller, Jr., USN, and Commander Louis Biegeleisen, USN, entered the deliberations.

4. Captain Moeller briefed the BSEC on the proposed Public Works Center (PWC) Military Value Data Call. Because of the nature of service provided, PWCs are included in the industrial support category rather than "other support" as they were in the 1993 Base Realignment and Closure (BRAC-93). Question 1.1 was modified to capture volume of business in terms of both dollars and direct manyears. New questions were added to collect data on family housing occupancy, support facilities, capital improvements, plant investment, labor rate breakdown, and environment and encroachment. The BSEC approved the data call. See enclosure (3).

5. Captain Moeller and Commander Biegeleisen departed. Captain Vandivort; Captain David Rose, USN; Commander Robert M. Souders, USN; and Lieutenant Commander Beth Leinberry, CEC, USN, entered the deliberations.

6. Commander Souders briefed the BSEC on the military value calls for Naval Meteorology and Oceanography Centers, Naval Security Group Activities, Communication Facilities, and Naval Facilities. Because these four subcategories function similarly providing specialized technical support, the military value data calls are identical. Differences in the activities were captured in the capacity data calls. Most of the military value data elements were drawn from previous BSEC-approved data calls; however, question 8 was added to gather the activity's potential for basing other units. The BSEC directed that a question be added to each of the four data calls to capture special non-DoD or civilian support missions. As modified, the BSEC approved the four data calls. See enclosures (4) through (7).

7. Commander Souders briefed the BSEC on the capacity data call for Naval Meteorology and Oceanography Centers. The data call collects information on significant major computer assets; the percent of time used for Navy, other DoD, and non-DoD use; and both historic and projected workyears for each of five categories of work. Question 8 captures the activity's work that is performed at detachments or any other sites. Standard modules on training facilities, housing and messing, base infrastructure, maintenance requirements, and real estate are also included. Mr. Pirie

departed the deliberations during this brief at 1432 and did not participate in subsequent deliberations and voting. The BSEC directed that question 2 be modified to gather information on other additional uses. With that change, the BSEC approved the data call. See enclosure (8).

8. Commander Souders briefed the BSEC on the data call for Naval Computer and Telecommunications Stations Transmitter Coverage Data. The data call will collect information on the optimum geographic cover of all transmitters at Navy Telecommunications sites. The BSEC approved the data call. See enclosure (9).

9. Commander Mark Samuels, CEC, USN, entered the deliberations.

10. Lieutenant Commander Leinberry briefed the BSEC on the capacity and military value data calls for Naval Facilities Engineering Command Engineering Field Divisions/Activities (EFD/EFA). These data calls are new. During BRAC-93 these activities received "other operational support" data calls which did not capture mission specific or operationally specific throughput/capacity indicators. The data calls are based on the approved administrative activities data call with questions also taken from the approved air stations and public work centers military value data calls. The capacity data call includes new questions on specific EFD/EFA service and throughput measurement indicators. The military value data call captures leased space data and specific/unique support services provided. The BSEC approved the data calls. See enclosures (10) and (11).

11. Lieutenant Commander Leinberry briefed the BSEC on the military value data call for Construction Battalion Centers. The data call is similar to the BRAC-93 data call but updated by incorporating applicable standard modules already approved by the BSEC. New questions were added to capture mobilization requirements and off-base storage. The BSEC approved the data call. See enclosure (12).

12. The BSEC recessed at 1454 and reconvened at 1508. All members of the BSEC and BSAT present when the Committee recessed were again present.

13. Commander Souders briefed the BSEC on the proposed capacity and military value data calls for Military Sealift Command (MSC). There was no BRAC-93 data call for MSC. The capacity data questions on workload, work supervised, and space allocation are modeled after the Supervisor Shipbuilding data call. The data call collects information on both Navy-owned ships and chartered shipping. The standard pier berthing module has been modified to capture fendering limits. The BSEC directed that question 3 of the

military value data call be modified to eliminate the word "remedial." With that change, the BSEC approved the data calls. See enclosure (13) and (14).

14. The deliberative session adjourned at 1523 on 18 May 1994.

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0186-F4
BSAT/OZ
6 June 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 18 MAY 1994

Encl: (1) 18 May 1994 BSEC Meeting Agenda
(2) Site Visit Travel Plan
(3) Recording Secretary's Report of BSEC Deliberations of 18 May 1994

1. The thirteenth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1330 on 18 May 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Lieutenant General Robert A. Tiebout, USMC; Ms. Genie McBurnett; and, Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald R. Schiefer; Mr. C. John Turnquist; Mr. Richard A. Leach; Ms. Murrel Coast; Captain Michael E. Golembieski, MC, USN; Captain Robert L. Moeller, Jr., USN; Captain Walter D. Vandivort, USNR; Commander James M. Barrett, CEC, USN; Lieutenant Colonel Orval E. Nangle, USMC; and, Commander Richard R. Ozmun, JAGC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 27 April 1994 BSEC meeting were reviewed and approved.

3. Mr. Pirie, noting ongoing media speculation concerning possible postponement of the 1995 round of base realignments and closures (BRAC-95), advised that the Department of Defense and DoN leadership are committed to proceeding forward with the BRAC-95 process. While it may become necessary to request additional base closure rounds in the future, it is essential that we proceed forward now to eliminate unneeded and unaffordable infrastructure.

4. Mr. Pirie reported that the Commandant of the Marine Corps and the Vice Chief of Naval Operations have completed their review of the draft DoN policy imperatives. The DoN Assistant Secretaries continue working towards completing their review of the policy imperatives by 31 May 1994.

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Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 18 MAY 1994

5. Mr. Nemfakos reported that the BSAT is halfway through the site visit process, having commenced with training activities and currently visiting operational facilities. See enclosure (2). He emphasized that the primary purpose of the site visits is to inform activities of the BRAC-95 process, particularly in regard to data call issuance, response, and analytical procedures.

6. Mr. Nemfakos advised that the Joint Cross-Service Groups (JCSG) continue working towards development of the most effective procedures for conducting joint analysis. The specific roles of the JCSGs and the Military Departments in the process are still being defined.

7. Commander Ozmun briefed the BSEC concerning field inquiries on recently issued data calls. Several of the inquiries were directed to Data Calls #4 and #5 (Technical Centers/Laboratories), and primarily concerned defining technical terms and reporting data for future years. Commander Ozmun indicated that based upon these inquiries he did not ascertain any trend indicating structural or other deficiencies in the DoN BRAC-95 data calls.

8. The BSEC moved into deliberative session at 1355. See enclosure (3). The meeting adjourned at 1520.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

~~1430~~, 18 MAY 1994
1330

- REVIEW OF THE MINUTES OF THE MEETING OF 27 APRIL 1994
- SITE VISIT TRAVEL PLAN
- OTHER BUSINESS
- REVIEW PUBLIC WORKS CENTERS MILITARY VALUE DATA CALL
- REVIEW COMMUNICATIONS FACILITY (TELECOM & COMPUTERS) MILITARY VALUE DATA CALL
- REVIEW NCTS TRANSMITTER COVERAGE DATA CALL
- REVIEW NAVAL FACILITIES INTEGRATED UNDERSEA SURVEILLANCE SYSTEM (IUSS) MILITARY VALUE DATA CALL
- REVIEW SECURITY GROUP MILITARY VALUE DATA CALL
- REVIEW METEOROLOGICAL AND OCEANOGRAPHIC CENTERS CAPACITY DATA CALL
- REVIEW METEOROLOGICAL AND OCEANOGRAPHIC CENTERS MILITARY VALUE DATA CALL
- REVIEW NAVAL ENGINEERING FACILITIES COMMAND/ENGINEERING FIELD DIVISION CAPACITY DATA CALL
- REVIEW NAVAL ENGINEERING FACILITIES COMMAND/ENGINEERING FIELD DIVISION MILITARY VALUE DATA CALL
- REVIEW CONSTRUCTION BATTALION CENTER MILITARY VALUE DATA CALL
- REVIEW NAVAL AND MARINE CORPS RESERVE COMMAND/ CENTERS CAPACITY DATA CALL
- REVIEW NAVAL AND MARINE CORPS RESERVE COMMAND/ CENTERS MILITARY VALUE DATA CALL

Subj: AGENDA FOR BSEC MEETING OF 18 MAY 1994

TABS

- DRAFT MINUTES
- SITE VISIT TRAVEL PLAN
- PUBLIC WORKS CENTERS MILITARY VALUE DATA CALL
- COMMUNICATIONS FACILITY (TELECOM & COMPUTERS) MILITARY VALUE DATA CALL
- NCTS TRANSMITTER COVERAGE DATA CALL
- NAVAL FACILITIES INTEGRATED UNDERSEA SURVEILLANCE SYSTEM (IUSS) MILITARY VALUE DATA CALL
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- NAVAL ENGINEERING FACILITES COMMAND/ENGINEERING FIELD DIVISION MILITARY VALUE DATA CALL
- CONSTRUCTION BATTALION CENTER MILITARY VALUE DATA CALL
- NAVAL AND MARINE CORPS RESERVE COMMAND/CENTERS CAPACITY DATA CALL
- NAVAL AND MARINE CORPS RESERVE COMMAND/CENTERS MILITARY VALUE DATA CALL

SITE VISIT TRAVEL PLAN

* SITE VISITS WILL BE CONDUCTED 19 APRIL THROUGH 18 JUNE (COMPLETE TEAM VISIT SCHEDULE ATTACHED)

* BSAT VISITS BEGAN 19 APR BY TRAINING TEAM MEMBERS
  - NAVAL WAR COLLEGE, NETC NEWPORT, SWOS NEWPORT SUB-SCHOOL NEW LONDON (SCHEDULE ATTACHED)

* TRAINING TEAM VISITS TRAINING AIR STATIONS WEEK OF 25 APR
  - NAS KINGSVILLE, NAS CORPUS CHRISTI, NAS MERIDIAN NAS PENSACOLA, NAS WHITING FIELD

* OPERATIONS AND INDUSTRIAL TEAMS START VISITS WITH PACIFIC AREA ON 1 MAY

* PRELIMINARY COST ESTIMATES APPEAR TO BE ACCURATE (INITIAL ESTIMATES ATTACHED)

AREA	OPERATIONS	INDUSTRIAL	TRAINING
PACIFIC	1-7 MAY NORDEEN FERGUSON STOCKWELL-1/2 HECKELMAN LEINBERRY	1-7 MAY BIDDICK BUSH CRONIN	N/A
SO CENTRAL	9-12 MAY VANDIVORT ROSE SOUDERS	N/A	25-29 APRIL BUZZELL JAMES
CALIFORNIA	15-22 MAY NORDEEN FERGUSON STOCKWELL	15-21 MAY BUSH BIDDICK ANDERSON DOLAN	16-20 MAY BUZZELL BILLS JAMES BERTOLACCINI GERKE
NO EAST	24-27 MAY VANDIVORT SOUDERS LEINBERRY NANCE	24-27 MAY MOELLER BIEGELIESEN DOLAN	19-20 APRIL BILLS JAMES
SO EAST	31-5 JUNE NORDEEN ROSE HECKELMAN SOUDERS	31-3 JUNE MOELLER BUSH BIEGELIESEN	9-13 MAY BUZZELL GERKE
MID ATLAN	6-10 JUNE NORDEEN -1/2 VANDIVORT STOCKWELL FERGUSON LEINBERRY-1/2	6-10 JUNE BIDDICK BIEGELIESEN ANDERSON CRONIN	6-10 JUNE BILLS BERTOLACCINI
NO WEST	13-18 JUNE NORDEEN ROSE FERGUSON HECKELMAN	13-17 JUNE MOELLER CRONIN DOLAN	N/A

SUN	MON	TUE	WED/THU	FRI/THU	FRI	SAT
Fly to Pearl RON Maka	**NAVSTA Pearl** **FISC Pearl** RON Maka	**SUBBASE Pearl** SUB TRAPAC Fly to Guam 16:30 (NW) **DATE LINE**	Arrive 20:15 WED **RON Guam** **NAVSTA Guam** **FISC Guam** Fly to Pearl (NW)	Depart 00:50 FRI **DATE LINE** Arrive 13:00 THU RON Maka	**MCAS Kaneoae** Fly to D.C.	Arrive D.C.

OPERATIONS **PACIFIC**

1-7 MAY

SUN	MON	TUE	WED/THU	FRI/THU	FRI	SAT
Fly to Pearl RON Maka	**NSY Pearl** RON Maka	**NAVMAG Lualua lie** Fly to Guam 16:30 (NW) **DATE LINE**	Arrive 20:15 WED RON Guam **SRF Guam** **NAVMAG Guam**	Fly to Pearl Derart 00:50 FRI **DATE LINE** Arrive 13:00 THU RON Maka	Fly to D.C.	Arrive D.C.

INDUSTRIAL **PACIFIC**

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to Dallas **JRB F-worth** Fly to Corpus RON CC	**NAVSTA Ingle-side** Fly to New Orleans RON NO	**NAS New Orleans** R-Car **NAVSTA Pasca-goula** R-Car RON NO	Fly to Atlanta **NAS Atlanta** Fly to D.C.		

OPERATIONS **SOUTHCENTRAL**

9-12 MAY

SUN	MON	TUE	WED	THU	FRI	SAT
Fly to S.D. RON North I	**NAVSTA S.D.** **SUBBASE S.D.** RON North I	**NAS North Island** **NPB Coro-nado** RON North I =======	Navy C-12 to **MCAS Yuma** C-12 to **NAF El Centro** C-12 to RON North I	**NAS/ MCAS Miramar** **MCB/ MCAS Pendle-ton** RON North I	Fly to Fresno R-Car **NAS Lemoore** R-Car Fly to Reno RON Reno	R-car **NAS Fallon** RON Fallon ——— SUN R-Car Reno Fly to D.C.

OPERATIONS **CALIFORNIA**

15-22 MAY

SUN	MON	TUE	WED	THU	FRI	SAT
Fly to S.D. RON North I	**WPNSTA Seal Beach** **WPNSTA Fall Brook** RON North I	**NADEP North I** RON North I	R-Car **MCLB Barstow** R-Car RON Long Beach	**NSY Long Beach** Fly to Oakland RON Alameda	R-Car **WPNSTA Concord** R-Car RON Alameda	Fly to D.C.

INDUSTRIAL **CALIFORNIA**

SUN	MON	TUE	WED	THU	FRI	SAT
		Fly to Provid R.I. R-Car **SUBBASE New Lon** R-Car South Weymou RON S.W.	**NAS South Wey-mouth** Fly to P-land Maine R-Car B-wick RON B-wick	**NAS Bruns-wick** Fly to Philly RON Willow Grove	**NAS Willow Grove** Fly to D.C.	

OPERATIONS **NORTHEAST**

24 - 27 MAY

SUN	MON	TUE	WED	THU	FRI	SAT
		Fly to Manches ter NH **NSY Ports-mouth** Fly to Newark R-Car RON Earl NJ	**WPNSTA Earl** Fly to Philly RON Philly	**ASO Philly** RON Philly	**SPCC Mechan-icsburg** Fly to D.C.	

INDUSTRIAL **NORTHEAST**

SUN	MON	TUE	WED	THU	FRI	SAT
	M E M O R I A L D A Y	Fly to K-West NAS Key West RON K-W ------- Fly to Charles ton **FISC Ch-ton** RON-CHS	Fly to JAX from KW & CHS **NAS JAX** **FISC JAX** RON Mayport	**NAVSTA Mayport** **SUBBASE Kings Bay** RON Mayport	Fly to Roosy Roads RON RR ------- Fly to Newport News **FISC Cheat Ax** Fly to D.C.	**NAVSTA Roosy Roads** RON PR ------- SUN Fly to D.C.

OPERATIONS **SOUTHEAST**

31 MAY - 5 JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
	M E M O R I A L D A Y	Fly to Charles ton **WPNSTA CHS** Fly to Albany RON Albany	**MCLB Albany** Fly to JAX RON NAS-JAX	**NADEP JAX** **SWF Kings Bay** Fly to New Bern NC RON Cherry Point	**NADEP Cherry Point** Fly to D.C.	

INDUSTRIAL **SOUTHEAST**

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to New Bern NC **MCAS Cherry Point** R-Car LeJuene RON LeJ	**MCB Camp LeJuene** **MCAS New River** Fly to Hilton Head SC RON B-fort	**MCAS Beau-fort** Fly to Norfolk RON ORF	**NAVSTA Norfolk** **NAS Norfolk** RON Oceana	**NAS Oceana** **NAVSTA Little Creek** Fly to D.C.	

OPERATIONS **MID-ATLANTIC**

6 – 10 June

SUN	MON	TUE	WED	THU	FRI	SAT
			R-car to Norfolk **NSY Norfolk** RON ORF	**WPNSTA York-town** R-car to D.C.		

INDUSTRIAL **MID-ATLANTIC**

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to Seattle RON Whidby	**NAS Whidby** **NAVSTA Everett** RON Bremer-ton	**SUBBASE Bangor** **TRITRA FAC** **FISC P/S Bre merton** RON Bremer-ton	**NSY Bremer-ton** RON Bremer-ton	Fly to D.C. ------- **ADAK** (Nordo)	**ADAK** (Nordo) Fly to D.C.
------- Flt to S.Diego RON SD	------- **FISC S.D.** Fly to Oakland RON OAK	------- **FISC Oakland** Fly to Seattle		------- ------- Flt to **(ADAK)** (Nordo)		

OPERATIONS **NORTHWEST**

13-18 JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to Seattle RON Bremer-ton	**WPNSTA Indian Island** RON Bremer-ton	**SWF Port Hadlock** RON Bremer-ton	**NSY Bremer-ton** RON Bremer-ton	Fly to D.C.	

INDUSTRIAL **NORTHWEST**

SUN	MON	TUE	WED	THU	FRI	SAT
	POV **NAF Wash DC**	POV **NAVSTA Anna-polis**			POV **MCAF Quant-ico**	
OPS						
=======	=======	=======	=======	=======	=======	=======
TRNG	POV **USNA Anna-polis**				POV **MCCDC Quant-ico**	

OPERATIONS / TRAINING **LOCAL AREA**

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to Corpus R-Car **NAS Kings-ville** RON Kville	R-Car **NAS C.C.** RON C.C.	Fly to Merid-ian **NAS Merid-ian** Fly to P-cola RON P-cola	**NAS P-cola** RON P-cola	**NAS Whiting** Fly to D.C.	

TRAINING **SOUTHCENTRAL**

25-29 APR

SUN	MON	TUE	WED	THU	FRI	SAT
		Fly to Provid RI R-Car **SUBSCHL New London** R-Car RON Newport	**NAVWAR COL Newport** **SWOS Newport** RON Newport	**NETC Newport** Fly to D.C.		

TRAINING **NORTHEAST**

19-20 APR

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to Norfolk **FTC Norfolk** RON ORF	**FTG Norfolk** **ASWSHOL Norfolk** RON ORF	**SUBTRA FAC Norfolk** **AMPHIB SHOL Little Creek** RON ORF	**FCTC Dam Neck** Fly to D.C.		

TRAINING **MID-ATLANTIC**

6-10 JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
Fly to S.D. RON Co-nado ------- Fly to Chicago RON G.Lakes	**FTC S.D.** RON Co-nado ------- **NTC G.Lakes** Fly to Monter-rey RON PGS	**FCTC S.D.** RON Co-nado ------- **PGSCHL** Fly to S-Diego	**MCRD S.D.** **SUBTRA PAC** **ASWSCHL S.D.** RON Co-nado	**AMPHIB SHOL Co-nado** ------- Navy C-12 to **29 Palms** Navy C-12 to NORIS RON Co-nado	Fly to D.C.	

TRAINING **CALIFORNIA**

16-20 MAY

SUN	MON	TUE	WED	THU	FRI	SAT
	POV **NAF Wash DC**	POV **NAVSTA Anna-polis**			POV **MCAF Quant-ico**	
OPS						
=======	=======	=======	=======	=======	=======	=======
TRNG	POV **USNA Anna-polis**				POV **MCCDC Quant-ico**	

OPERATIONS / TRAINING **LOCAL AREA**

A/K

SUN	MON	TUE	WED	THU	FRI	SAT
	Fly to Athens **SUPSHOL Athens** Ron Athens	**Fly to JAX** **FTC Mayport** RON Mayport	R-Car Kings-B **TRITRA FAC** R-Car Paris Island **RON PI**	**MCRD Paris Island** Fly to D.C.		

TRAINING **SOUTHEAST**

9-15 May

AREA	OPERATIONS	INDUSRTIAL	TRAINING	TOTAL
PACIFIC	$8,750 4 pers	$5,550 3 pers	N/A------	$14,300 7 pers
SO CENTRAL	$2,850 3 pers	N/A ------	$3,900 2 pers	$6,750 5 pers
CALIFORNIA	$4,690 4 pers	$2,475 3 pers	$4,330 4 pers	$11,495 11 pers
NO EAST	$3,880 4 pers	$2,910 3 pers	$1,450 3 pers	$8,240 10 pers
SO EAST	$4,570 4 pers	$3,705 3 pers	$2,250 3 pers	$10,525 10 pers
MID ATLAN	$5,740 4 pers	$1,380 4 pers	$1,010 2 pers	$8,130 10 pers
NO WEST	$2,350 4 pers	$1,765 3 pers	N/A ------	$4,115 7 pers
LOCAL	no cost --	no cost --	no cost --	no cost--
TOTAL	$32,830 ** 27 pers	$17,785 ** 19 pers	$12,940 ** 14 pers	$63,555 60 pers ** Plus $1,000 est rent-a-car

NAS/MCAS NAF $13,770	NAVSTA/ SUB/PHIB $11,755	MCB $2,550	FISC $4,885		
NSY/SRF $7,005	NADEP $1,855	WEPSTA $4,705	MCLB $2,060	TRF $1,190	ASO/SPCC $970
TRAINING NAS $3,900	MCRD $1,750	NTC $650	PROED $3,000	FLEET TRNG $3,640	

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0216-F5
BSAT/0Z
6 JUNE 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 6 JUNE 1994

Encl: (1) Training Air Stations Capacity Analysis - Methodology
(2) Champus Data Call
(3) GAO Comments on BRAC-93 Return on Investment Calculations
(4) BRAC-95 Return on Investment Assumptions

1. The eleventh deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1315 on 6 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Robert A. Tiebout, USMC; Ms. Genie McBurnett; and, Ms. Elsie Munsell. The following members of the BSAT were present: Mr. C. John Turnquist; Mr. Richard A. Leach; Mr. Steve W. Belcher; Captain Martha Bills, USN; Captain Brian V. Buzzell, USN; Commander Michael L. James, USN; Lieutenant Colonel Orval E. Nangle, USMC; and Commander Richard R. Ozmun, JAGC, USN.

2. Mr. Belcher briefed the BSEC concerning Training Air Station (TAS) Capacity Analysis - Methodology and TAS Capacity Analysis - Results (see enclosure (1)), as follows:

a. Methodology. The purpose of the TAS capacity analysis methodology is to determine whether excess capacity exists in the TAS subcategory. The capacity measure used is the number of pilots and naval flight officers (NFO) that can be trained per year. Mr. Nemfakos noted that the TAS capacity measure is consistent with capacity measures used in other subcategory analyses - "throughput". The analytical approach compares historic pilot training rates/naval flight officer training rates(PTR/NFOTR) for fiscal years (FY) 1988-89 against PTR/NFOTR requirements for FY 1995 through FY 2001. Only maritime aviation training (i.e., USN, USMC, CG, and FMS) is used to show excess capacity in the TAS subcategory. Other aviation training requirements (i.e., USAF, IMT) will be acccounted for in configuration analysis. Mr. Nemfakos further noted that the Department of the Navy (DoN) PTR plan for maritime aviation is readily accessible and provides the most verifiable approach for determining excess capacity.

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b. Results. Enclosure (1), charts (a) through (j), compares historical training throughputs (FY 1988-89) with projected training requirements for FY 1995 through FY 2001. (Training for FY 1990 through FY 1994 is not reflected as this was a period of relatively low resource level and did not affect the highwater mark in the 14 carrier build-up.) The comparison of historical and projected maritime aviation training requirements indicates that excess capacity exists in the following areas: Primary Pilot Training; Maritime Multi-Engine Training; E2/C2 Training; Rotary Training; Primary NFO Training; and, Advanced NFO Training. Mr. Belcher advised that the curriculum for NFO training changed in 1992 and the data from CNATRA indicated an approximate 10 percent increase in the number of aircraft hours per student. Mr. Belcher further advised that the capacity methodology was not useable for strike training because Chase Field was not operational ~~prior to~~ after RRO 1993.

The BSEC determined that there was sufficient excess capacity in the subcategory to warrant further consideration of TAS military value analysis and configuration analysis.

3. Captain Bills, Captain Buzzell, Commander James, and Mr. Belcher departed the meeting, and Captain Golembieski and Mr. Wennergren entered the meeting.

4. Captain Golembieski briefed the CHAMPUS Data Call, enclosure (2), which requests CHAMPUS related data for DoN medical activities and catchment areas. The data collected will concern dependents of active duty personnel and retirees and their dependents. The data will reflect the total annual number of inpatient and outpatient visits and costs. Also to be collected is the Adjusted Standardized Amount (ASA) for the 40 mile catchment areas of designated DoN hospitals. The BSEC approved the CHAMPUS Data Call.

5. Captain Golembieski departed the meeting.

6. Mr. Wennergren gave an overview of the COBRA model, specifically briefing GAO Comments on BRAC-93 Return on Investment (ROI) Calculations, enclosure (3), and BRAC-95 ROI Investment Assumptions, enclosure (4).

a. GAO Comments. Mr. Wennergren reported that GAO had found that, in general, the Military Departments had accurately applied the BRAC-93 cost model in developing the return on investment for their recommendations. Mr. Wennergren noted that the DoN calculation of component savings for major closure recommendations was 99% of the GAO estimate of net present value (NPV) (highest of all DoD components).

Subj: REPORT OF BSEC DELIBERATIONS ON 6 JUNE 1994

(7) Non-Appropriated Fund (NAF) Employees. The BSEC decided that costs relating to NAF employees will not be included in COBRA calculations.

(8) "New Hire" Costs. The BSEC decided that "new hire" costs (e.g., hiring costs, recruitment bonuses, etc.) and relocation bonuses will only be included in COBRA calculations in unique situations.

Mr. Nemfakos requested Mr. Wennnergren to prepare a Decision Paper reflecting the above BSEC decisions in regard to the above COBRA assumptions.

7. The meeting adjourned at 1445.

Richard R. Ozmun
Commander, JAGC, USN
Recording Secretary

GAO Comments on BRAC-93
Return on Investment Calculations

General Comments:

- *"Generally, the military services accurately applied the cost model in developing the return on investment for their recommendations."*

- *"DOD has corrected many of the limitations and weaknesses of the COBRA cost model. . . . DOD has improved the cost model since it was first developed and used in 1988."*

- *"We agree with DOD's position that environmental restoration costs are a liability to DOD regardless of its base closure recommendations, and that DOD should not consider those costs in developing its costs and savings estimates as a basis for closure recommendations."*

GAO Comments on BRAC-93
Return on Investment Calculations

Concerns/Recommendations to DoD (2 recommendations; 2 additional comments):

Concern: *"DoD continues to exclude costs that may be incurred by other federal agencies."*

Recom: "[DoD] *identify the governmentwide implications of the 1995 base closures and realignment recommendations"*

Note: GAO report addresses two specific areas: Medicare and GSA costs. DoD position continues to be that Medicare costs not be included since base closure actions will not, across-the-board have a significant impact on total Medicare appropriations, and that cost changes, if any, would not be incurred by DoD. (It should be noted, that while difficult to accurately estimate, changes in Medicare costs would theoretically work in a similar manner to changes in CHAMPUS costs, e.g., while costs may be incurred at closing sites, savings can be realized at receiving locations. In fact, in most cases, CHAMPUS savings at receiving sites typically have more than offset CHAMPUS costs at closing sites.) GAO also expressed concern that costs to GSA, resulting from cancellation of leases, be adequately identified. DoD position is that we will continue to identify penalties which DoD is obligated to pay if a lease is cancelled.

GAO Comments on BRAC-93
Return on Investment Calculations

Recom: "[DoD continue to] *form working groups similar to those that previously addressed the limitations of the cost model."*

Note: COBRA JPAT continues to develop enhancements to COBRA algorithms and procedures.

Concern: *"The model's formulas have not been* [independently] *validated."*

Note: DoD position is that algorithms have been suitably reviewed, both internally and externally (as a part of reviews conducted by GAO, BCRC, IDA, CNA, etc.).

Concern: DoD Components sometimes used differing cost factors or unilaterally decided not to use certain cost/savings data fields.

Note: Specific examples cited include Civilian RIF costs, Administrative Planning and Support, New Hire Costs and CHAMPUS costs. COBRA JPAT is attempting to develop DoD standard factors whenever possible. However, where appropriate, there will continue to be areas where Military Department-unique cost estimates/methodologies will be used.

Document Separator

BRAC-95 Return on Investment Assumptions

Issue: **BSEC must agree to assumptions which will be used in BRAC-95 COBRA data collection and analyses.**

Background:

- COBRA algorithms will be used to address Selection Criterion #5 (Return on Investment).
- BRAC-95 Return on Investment process involves both the collection of general information about DON installations, and then the subsequent development and costing of detailed closure/realignment scenarios.
- Certain assumptions must be agreed upon by the BSEC prior to collecting site specific data and conducting BRAC-95 COBRA calculations.
- Issues to be considered are outlined on the following pages. A recommended approach is provided for each issue. Recommendations are consistent with the approach used in BRAC-93 process.

BRAC-95 Return on Investment Assumptions

Issue 1: How COBRA Analysis Will Be Used

Discussion: Return on Investment calculations follow Configuration Analysis and subsequent identification of potential closure/realignment scenarios. COBRA algorithms may be used to evaluate the financial viability of proposed closure/realignment actions or as a comparative tool for evaluating alternative closure/realignment scenarios identified by the BSEC. However, since a fairly detailed closure/realignment plan needs to be developed in order to "run" COBRA algorithms, it would be unproductive to try to develop migration plans and requirements for all DON installations (including consideration of all possible combinations of potential receiving sites).

Recommendation: COBRA analyses be run for potential closure/realignment scenarios (including alternative options) identified by the BSEC. However, COBRA will not be run on all DON installations.

BRAC-95 Return on Investment Assumptions

Issue 2: Proceeds from Land Sales

Discussion: Given statutes and Executive Branch policies affecting disposal of assets, it is reasonable to assume that significant proceeds will not normally be realized from property excessed as the result of base closure. Even in those cases where proceeds might reasonably be expected to be realized, identifying timing and extent of proceeds would be difficult to estimate.

Recommendation: There will not normally be proceeds from property excessed as the result of a base closure. Therefore proceeds from land sales will only be incorporated into COBRA calculations in unusual cases.

BRAC-95 Return on Investment Assumptions

Issue 3: Construction Cost Avoidances

Discussion: In identifying construction cost avoidances in COBRA calculations, only those costs which we can realistically expect to avoid by closing a base should be included.

Recommendation: Only the following projects should be identified as cost avoidances in COBRA calculations:

- Programmed construction projects included in the FY 1996 - 2001 MILCON Project List,
- Programmed construction projects from FY 1995 or earlier for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995, and,
- Programmed BRAC construction projects for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995.

BRAC-95 Return on Investment Assumptions

Issue 4: **Use of FY 1996 Budget Data for Base Operating Support (BOS) and Family Housing Costs**

Discussion: All COBRA figures must be shown in FY 1996 constant dollars. Using FY 1996 budget data will more accurately reflect planned force levels and anticipated funding requirements at DON installations than historic expenditure data would. In addition, since FY 1996 budgets will reflect a new categorization/identification of BOS costs, using FY 1996 estimates in BRAC-95 return on investment calculations will provide DON with the ability to track, monitor and evaluate BRAC-95 implementation budget estimates.

Recommendation: BRAC-95 COBRA calculations shall use FY 1996 budget data for the identification of BOS and Family Housing Operations costs.

BRAC-95 Return on Investment Assumptions

Issue 5: Levels of Support at Receiving Sites

Discussion: COBRA calculations include estimates of such things as construction costs required to accommodate relocating personnel and equipment at receiving sites. Quality of Life issues should be adequately addressed, however, functional transfers should not be used to obtain funds to accomplish "wish list" enhancements, etc.

Recommendation: Relocating organizations should be provided the same quality of life and levels of support currently provided or programmed for further enhancement at the receiving site.

BRAC-95 Return on Investment Assumptions

Issue 6: Excessed Equipment

Discussion: Historically, activities have had difficulty in developing accurate data on the disposition of excessed equipment. Since these costs are typically minimal compared to other costs associated with a closure, it is reasonable to assume that the residual value of excessed equipment will at least offset disposal or relocation costs.

Recommendation: Residual value of excessed equipment will offset any disposal or shipping costs, and therefore will not be reflected in COBRA calculations.

BRAC-95 Return on Investment Assumptions

Issue 7: **Non-Appropriated Fund (NAF) Employees**

Discussion: Actions involving NAF employees do not usually impact appropriated funds. Most NAF employees do not have the same types of entitlements as civil service personnel, and with the exception of employed military spouses (who are already considered in COBRA algorithms), NAF employees typically do not relocate to gaining bases.

Recommendation: NAF employees will not be included in COBRA calculations.

BRAC-95 Return on Investment Assumptions

Issue 8: **"New Hire" Costs**

Discussion: COBRA algorithms provide the option of including a per-person "new hire" cost. Under normal circumstances, personnel actions should be handled by existing personnel office staffs, except in rare cases where we might offer incentives, such as recruitment or relocation bonuses, to get specialized employees to come to work at a gaining base. GAO noted that in BRAC-93, the Army, Navy and Air Force did not include these costs; DLA identified a cost of $1,056 per person. GAO expressed concern that "components decided unilaterally" to exclude these costs.

Recommendation: "New Hire" costs will only be included in COBRA calculations in unique situations.

Document Separator

b. COBRA Assumptions. Mr. Wennergren advised that the ROI assumptions are provided at this time in order to have BSEC approved assumptions for the collection of COBRA data in place prior to the issuance of DoD-wide stipulated data calls. Mr. Wennergren then briefed the assumptions recommended for use in conducting the BRAC-95 COBRA analyses. The points of agreement are as follows:

(1) How COBRA Analysis Will Be Used. The BSEC decided that COBRA algorithms will be used by the BSEC as a tool to ensure that BRAC-95 realignment and closure recommendations are cost effective. COBRA analyses will be run for potential closure/realignment scenarios, including alternative closure/realignment options. However, COBRA will not be run on all DoN installations, nor will COBRA be used by the BSEC in an attempt to make base closure recommendations simply on the basis of identifying a "lowest cost" alternative.

(2) Proceeds from Land Sales. The BSEC agreed that there will not normally be proceeds from property excessed as the result of a base closure. Therefore proceeds from land sales will only be incorporated into COBRA calculations in unusual cases where proceeds might reasonably be expected.

(3) Construction Cost Avoidances. The BSEC decided that only the following projects should be identified as cost avoidances in COBRA calculations: (a) programmed construction projects included in the FY 1996 - 2001 MILCON Project List; (b) programmed construction projects from FY 1995 or earlier for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995; and, (c) programmed BRAC construction projects for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995.

(4) Use of FY 1996 Budget Data for Base Operating Support (BOS) and Family Housing Costs. The BSEC decided that BRAC-95 COBRA calculations shall use FY 1996 budget data for the identification of BOS and Family Housing Operations costs.

(5) Level of Support at Receiving Sites. The BSEC decided that relocating personnel should be provided the same quality of life and levels of support currently provided or programmed for further enhancement at the receiving site.

(6) Excessed Equipment. The BSEC decided that residual value of excessed equipment will offset any disposal or shipping costs, and therefore will not be reflected in COBRA calculations.

GAO Comments on BRAC-93
Return on Investment Calculations

Results of GAO's "Recalculation of Components' Savings for Major Closure Recommendations.":

Mil Dept	DoD Estimate of 20 Yr NPV ($M)	GAO Estimate of 20 Yr NPV ($M)	% of DoD Estimate Accepted by GAO
1. Navy	$ 8,214	$ 8,122	99 %
2. Army	$ 996	$ 968	97 %
3. Air Force	$ 2,044	$ 1,854	91 %
4. DLA	$ 1,570	$ 941	60 %
Total	$12,824	$11,886	93 %

Note: *DON ranked closest to GAO estimate. DON actions comprised over 64% of all of all DoD BRAC-93 "major closure recommendations". Total 20 Year NPV for all DON BRAC-93 recommendations = $9,662 M savings.*

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0213-F5
BSAT/ON
15 Jun 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 6 JUNE 1994

Encl: (1) 6 June 1994 BSEC Meeting Agenda
(2) DoN Base Closure Process Information Guide
(3) Recording Secretary's Report of BSEC Deliberations of 6 June 1994 with four enclosures

1. The fourteenth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1306 on 6 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Robert A. Tiebout, USMC; Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. C. John Turnquist; Mr. Richard A. Leach; Captain Robert M. Moeller, USN; Captain Michael Golembieski, MC, USN; Captain Brian Buzzell, USN; Commander James M. Barrett, CEC, USN; Commander Robert Souders, USN; Mr. Steve Belcher; Mr. Gerald Schiefer; Lieutenant Colonel Orval E. Nangle, USMC; and Commander Richard R. Ozmun, JAGC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 18 May 1994 BSEC meeting were reviewed and approved. Mr. Pirie reiterated that Mr. Perry is committed to conducting the 1995 Base Realignment and Closure process.

3. Commander Ozmun briefed the BSEC on field inquiries to the BSAT. Seventy-five inquiries were received.

a. A significant inquiry was received asking whether anyone other than a Department of Defense (DoD) officer or employee could certify data. This issue arises when activities must obtain information, such as private housing statistics, from the local communities. Only DoD officers and employees can certify data. They may choose to annotate the data indicating its source or to keep a memorandum for their records indicating the source.

b. Seven of sixteen inquiries regarding the environmental data call raised definitional questions; however, close examination showed that the questioned terms were used in BRAC-93 or were commonly used environmental terms.

The inquiries did not indicate any discernible trend.

4. Mr. Leach briefed the BSEC on the Base Closure Process Information Guide. See enclosure (2). The guide identifies

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governing statutory and regulatory guidance, defines the roles and organizational relationships of DoD and DoN process participants and describes the process. At this point the document is predecisional, but once the Secretary of Defense forwards his recommendations, the document may be released to explain the DoN BRAC-95 process.

5. The BSEC moved into deliberative session at 1316. See enclosure (3). The meeting adjourned at 1446.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

1300, 6 June 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 18 MAY 1994
- BASE CLOSURE PROCESS INFORMATION GUIDE
- CAPACITY ANALYSIS FOR TRAINING AIR STATIONS
- CHAMPUS DATA CALL
- OTHER BUSINESS

TABS

- DRAFT MINUTES (omitted)
- BASE CLOSURE PROCESS INFORMATION GUIDE
- CAPACITY ANALYSIS FOR TRAINING AIR STATIONS (omitted)
- CHAMPUS DATA CALL (omitted)
- INQUIRING MINDS WANT TO KNOW (omitted)

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DEPARTMENT OF THE NAVY

BASE CLOSURE PROCESS

INFORMATION GUIDE

INTRODUCTION

The Department of the Navy (DON) Base Closure Information Guide (BCPIG) is the authoritative source of information on the procedural aspects for carrying out the DON 1995 base realignment and closure (BRAC-95) process. The primary purpose of this guide is to identify the governing statutory, Department of Defense, and DON regulations and guidance, and to describe the procedures followed by DON uniformed and civilian personnel in carrying out the BRAC-95 process. The BCPIG provides a general body of information available both for the individuals involved in carrying out the ongoing base closure process and, later, for those reviewing the process. It is intended to convey an understanding of the DON BRAC-95 process to help anyone either involved in or reviewing the base closure effort.

The genesis of the DON BRAC-95 process is the Defense Base Closure and Realignment Act of 1990 (Public Law 101-510, as amended by Public Law 102-190 and Public Law 103-160). This law establishes a process for making fair and timely closures and realignments of military installations. SECNAVNOTE 11000 of 8 December 1993 establishes the procedures for the DON to support DoD implementation of the Base Closure Act. The key procedural requirements set forth in SECNAVNOTE 11000 are:

- the Under Secretary of the Navy provides guidance and oversight to the DON BRAC-95 process;
- the formation of the Base Structure Evaluation Committee (BSEC) and the Base Structure Analysis Team (BSAT);
- the implementation of an approach for collecting and analyzing data to make closure and realignment recommendations; and
- the development and implementation of an internal control plan.

The BSEC and BSAT have been established, and responsibilities for each are discussed in Chapters 1 and 2 herein. The internal control plan was issued on 24 January 1994 and describes the management controls for guiding and regulating the DON BRAC-95 process. Furthermore, the Auditor General of the Navy concluded that the internal control plan provides an adequate basis for controlling and reviewing compliance the BRAC-95 process.

As part of the BRAC-95 process, the Deputy Secretary of Defense directed formation of Joint Cross-Service Groups to assist the Military Departments in developing recommended alternatives for potential cross-service asset sharing opportunities. The roles and assignment of DON personnel to these groups is described in Chapter 2 of this guide.

This guide is a detailed description of the governing base closure regulations and the internal control plan. It describes the conversion of this regulatory guidance into standardized procedures for carrying out the day-to-day operations of the DON BRAC-95 process.

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SECDEF from the DoD Military Departments and the Defense Agencies. The DEPSECDEF issued a memorandum on 7 January 1994, to the OSD Secretariats, the Military Departments, and the Defense Agencies that established policies, procedures, authorities, and responsibilities for selecting bases for realignment or closure under the Base Closure Act. As part of this guidance memo, the DEPSECDEF directed the formation of a BRAC-95 Review Group, a BRAC-95 Steering Group, and six BRAC-95 Joint Cross-Service Groups. According to the DEPSECDEF guidance, these groups are responsible for assisting the Secretaries of the Military Departments in identifying opportunities having significant potential for sharing assets between Departments and Defense Agencies as discussed in the following paragraphs:

a. **BRAC-95 Review Group.** The BRAC-95 Review Group is responsible for reviewing DoD BRAC-95 procedures, military value assessments, and excess capacity analyses. The Review Group is also responsible for establishing closure or realignment alternatives and numerical excess capacity reduction targets for consideration by the Military Departments and the Defense Agencies, and for reviewing the work products of the BRAC-95 Joint Cross-Service Groups. The Review Group will advise the Secretary of Defense on cross-service opportunities and below threshold actions. The BRAC-95 Review Group is chaired by the Under Secretary of Defense for Acquisition and Technology (USD (A&T)). Review Group members include senior representatives from the Military Departments; the Joint Staff; SECDEF Offices for Comptroller, Program Analysis and Evaluation, Reserve Affairs, General Counsel, and Environmental Security; the Defense Logistics Agency, and the Chair of each Joint Cross-Service Group. The DON representative to the BRAC-95 Review Group is the Under Secretary of the Navy. The alternate representative is the Chair of the DON Base Structure Evaluation Committee (BSEC). (The formation and responsibilities of the BSEC are discussed in Chapter 3.)

b. **BRAC-95 Steering Group.** The BRAC-95 Steering Group is a subordinate organization to the BRAC-95 Review Group. The Steering Group is responsible for assisting the BRAC-95 Review Group in reviewing supplementary BRAC-95 guidance and for overseeing the actions of the Joint Cross-Service Groups. The Chair of the Steering Group is the Assistant Secretary of Defense for Economic Security (ASD (ES)). The membership of the Steering Group includes representatives from the Military Departments; the Joint Staff; SECDEF Offices for Comptroller, Program Analysis and Evaluation, Reserve Affairs, General Counsel, and Environmental Security; the Defense Logistics Agency; and the Chairs of the Joint Cross-Service Groups. The DON representative to the BRAC-95 Steering Group is the Chair of the BSEC. The alternate representative is the Executive Director of the DON Base Structure Analysis Team (BSAT). (The formation and responsibilities of the BSAT are discussed in Chapter 3.)

c. **Joint Cross-Service Groups.** Five of the Joint Cross-Service Groups are responsible for assisting the Military Departments to identify asset sharing opportunities in the five following functional areas: Depot Maintenance, Test and Evaluation, Laboratories, Military Treatment Facilities including Graduate Medical Education, and Undergraduate Pilot Training. A sixth Joint Cross-Service Group was formed as a Joint Economic Impact Group to establish guidelines for measuring economic impacts. Members of the BSAT have been assigned as DON representatives to each of the Joint Cross-Service Groups.

The BSEC is comprised of DON military officers of flag and general officer rank and civilian members of the Senior Executive Service in accordance with SECNAVNOTE 11000.

b. **Base Structure Analysis Team (BSAT) Responsibilities.** The DON BRAC-95 process requires the BSAT to accomplish the following actions:

- Respond to the guidance of the BSEC in collecting data and performing analysis as necessary;
- Develop analytical methodologies and techniques for consideration by the BSEC;
- Work with external organizations, to include the OSD base closure staff, the BCRC staff, the GAO, and Congressional staff, on day-to-day issues;
- Control development of the data base and associated documentation; and
- Protect the integrity of the process by ensuring that all data, considerations, and evaluations are treated as sensitive and internal to the process;

DON military and civilian personnel have been assigned to the BSAT until the conclusion of the BRAC-95 process. Throughout the process, the BSAT will provide staff support as requested by the Under Secretary and other senior DON officials regarding the DON BRAC-95 process.

c. **Department of the Navy Base Closure Report.** The following elements of information will be represented in the final report submitted to the SECNAV:

(1) **Installation Categories.** The BRAC-95 process requires that all military installations subject to the Base Closure Act be considered equally for closure or realignment without regard to whether an installation was previously considered or proposed for closure or realignment. Military installations inside the United States (and its territories and possessions) not previously selected for total closure and exceeding prescribed civilian personnel thresholds, must be considered equally, without regard to whether the installations have been previously considered or proposed for closure or realignment by the SECDEF. From the universe of DON installations, the DON base closure process categorizes the installations and aggregates them for study for closure or realignment. The categories into which DON installations are aggregated are listed in Chapter 3, paragraph 1.c(2).

(2) **Policy Imperatives.** The DON BRAC-95 process includes consideration of policy imperatives that are of concern to major DON property owners and/or operators. The imperatives are compiled by the BSAT and briefed to the BSEC. After review by the BSEC, the policy imperatives are briefed to the Under Secretary of the Navy, the Assistant Secretary's of the Navy, and the staffs of the Chief of Naval Operations (CNO) and the Commandant of the Marine Corps (CMC). The CNO and the CMC are advising the Under Secretary on the extent that any policy imperatives should be factored into the deliberative

(6) **Impact Criteria.** The SECDEF also issued three impact criteria to consider when developing recommendations to close or realign DON installations. Specifically, impact criteria address:

- The economic impact on communities.
- The ability of both the existing and potential receiving communities' infrastructure to support forces, missions, and personnel.
- The environmental impact.

Analytical techniques are being developed for determining the impacts of closure or realignment of installations. These analytical techniques include a standardized economic impact model, as directed by ASD(ES).

(7) **Alternatives.** Throughout the process, at the direction of the BSEC, the BSAT accumulates data and other information to allow evaluation of alternatives. Alternatives are considered for any proposed action, to ensure full consideration is made of all aspects of closure and/or realignment, to include military value, environmental, and local community impacts.

(8) **Recommendations for Closure/Realignment.** Using certified data contained in the Base Structure Data Base (BSDB), the BSEC develops a list of recommended closure/realignment candidates for submission to SECNAV. As described in Chapter 3 herein, only data in the BSDB can be used in the evaluative process. The BSDB will not serve as the DON Base Closure and Realignment Report, but will be used to develop recommendations for closure and realignment. SECNAV recommendations are to be forwarded to SECDEF in January 1995.

The goal of the DON BRAC-95 process is to eliminate excess infrastructure while not causing the composite military value for any of the DON installation categories to fall. The DON BRAC-95 report will present the process and imperatives used to develop the basing recommendations forwarded to the SECNAV.

4. **Department of the Navy BRAC-95 Process Development.** SECNAVNOTE 11000 of 8 December 1993 is an "umbrella" document which empowered the initiation of the DON BRAC-95 process. It was intended to be general in nature and to allow development of a process which would meet the requirements of the Act and DoD guidance. Furthermore, the SECNAVNOTE was issued prior to promulgation of any DoD policy. Therefore, the DON BRAC-95 process will be developed to be responsive to continuing guidance from either SECDEF or SECNAV.

3. **Base Structure Evaluation Committee/Department of the Navy Relationships.**

a. **Under Secretary of the Navy/Vice Chief of Naval Operations/Assistant Commandant of the Marine Corps.** The BSEC relationship with the Under Secretary of the Navy, the Vice Chief of Naval Operations (VCNO), and the Assistant Commandant of the Marine Corps (ACMC) consists primarily of providing briefings and reports on all aspects of the DON BRAC-95 process. The Under Secretary relies on the BSEC to conduct the analyses and deliberations required to comply with the Base Closure Act, and pertinent regulations and policies. By December 30, 1994, the BSEC will provide its specific closure and realignment recommendations to the Under Secretary. Thereafter, the Under Secretary will present his recommendations for closure and realignment to the VCNO and the ACMC. Members of the BSEC and BSAT are available to either participate or assist in the preparation of briefings to the USN, VCNO, and ACMC. Any materials provided to the officials are to be first provided to and approved by the BSEC Chair.

b. **Assistant Secretaries of the Navy.** The primary relationship between the BSEC and the Assistant Secretaries of the Navy (ASN's) involves briefings on data gathering from DON command activities, the analytical approach, and the implications of the DON BRAC-95 evaluative process. In addition, the BSEC is expected to receive input from the ASN's regarding policy imperatives to be considered by the BSEC during the BRAC-95 process. By November 15, 1994, the ASN's are scheduled to be briefed on DON BRAC-95 proposals under consideration and provide comments on conformance with policy imperatives. Any materials provided to the ASNs are first to be provided to and approved by the BSEC Chair.

c. **Major Claimants/Fleet Commanders.** The primary relationship between the BSEC and the major claimants and fleet commanders is in obtaining the appropriate data for entry into the BSDB. The major claimants and fleet commanders, who are also major property owners and/or operators, meet with the BSAT to provide what they consider to be the key imperatives on either policy issues or installation attributes that need to be considered during the DON BRAC-95 process. For example, some major property owners and/or operators have provided installation attributes that will be factored into the BSAT generated data calls for gathering information for entry into the BSDB. The BSAT compiles the key policy imperatives identified by each major owner/operator and briefs such imperatives to the BSEC. After review by the BSEC, the policy imperatives are coordinated back through the major owners/operators to develop a final list that may be used to design the analytical techniques for conducting capacity and military value assessments. Policy imperatives are factored into the DON BRAC-95 process as reviewed by the BSEC and approved by the Under Secretary of the Navy.

While the BSDB data calls are issued to the Office of Chief of Naval Operations (OPNAV) and Headquarters Marine Corps (HQMC) for distribution to the major claimants and fleet commanders, the BSEC monitors clarifying guidance provided by the BSAT to the major claimants and fleet activities to ensure data submitted by such activities is consistent and meets the purpose intended. The major claimants and fleet commanders are briefed on the development of reduction targets for installation categories based on military value and capacity analysis, and on the development of alternative options for closure and/or realignment of DON installations based on cost savings and impacts. At such briefings, the

of DON BRAC-95 audit efforts. Periodic reporting requirements of NAVAUDSVC are set forth in the BRAC-95 Internal Control Plan.

b. **General Accounting Office.** Public Law 101-510, as amended, requires the SECDEF to make available to the Comptroller General of the United States, the agency head of the General Accounting Office (GAO), all information used by DoD in making recommendations for closure and realignment. In addition, the GAO is required to provide the Congress and the BCRC a report on BRAC-95 by April 15, 1995. To meet these requirements, the GAO is provided full access to all official BSAT records and documentation. For these purposes, official records are those: (i) certified for entry into the BSDB (see Chapter 3, Paragraph 1), or (ii) entered into the BSAT Library (see Chapter 3, Paragraph 2). Members of the BSAT meet with GAO personnel, as schedules permit, to facilitate the statutory requirements tasked to GAO. Requests for access to draft or predecisional documents are referred to the BSEC.

c. **Audit Access to Records.** Full and open access to official DON BRAC-95 documentation and records is granted to both NAVAUDSVC and GAO. However, in those circumstances when the BSAT is uncertain whether a particular document or record should be provided upon request to either NAVAUDSVC or GAO, the final determination to fulfill such requests will be made by the BSEC. A record will be noted in the minutes of the BSEC meeting during which a determination is made to deny any official DON BRAC-95 documentation or records.

6. **Technical Experts.** The BSAT utilizes technical experts to ensure that the process of data collection fairly and comprehensively obtains pertinent and relevant information relating to installations. The use of technical experts is communicated, either orally or in writing, to the BSEC. The technical experts advise the BSAT on what types of data/information are the best measures of either capacity or military value. Throughout the process of developing data calls the BSAT evaluates the advice of the technical experts and incorporates their suggestions into the data calls as appropriate. Once the data calls have been briefed to and approved for issuance by the BSEC, the data calls are issued in draft form for information purposes to the DON activities/installations who will eventually be required to respond to the data calls. The BSEC is allowing the activities/installations two weeks to forward any issues or comments to the BSAT regarding the data/information requested in the draft data calls. During that period, the technical experts have an opportunity to inform the BSAT on the extent that the data calls are pertinent and clearly worded to ensure that the data/information requested will be provided when the data calls are formally issued.

During the DON BRAC-95 process, other relationships may develop with organizations not identified in this guidance. Such relationships will be referred to the BSEC and noted in the minutes for the BSEC meetings when these relationships are discussed.

(5) Information and data required to analyze and evaluate the impacts of alternative options for closure and realignment regarding economic, community and environmental impacts.

In accordance with SECNAVNOTE 11000, the data used to form the BSDB must be documented in the DON BRAC-95 records and certified as accurate and complete through the chain of command from the originating source to either the Deputy Chief of Naval Operations (Logistics) (N-4) or the Deputy Chief of Staff for Installations and Logistics (Marine Corps) (I&L) for submission to the BSEC. In other words, only certified data may be contained in the BSDB.

c. **Base Structure Data Base Procedures.** The procedures for developing the BSDB follow:

(1) **Data Call Development.** Based upon policy and guidance from the BSEC, the BSAT develops hard copy data call documents for the purpose of collecting all types of information required for development of the BSDB. The data calls address all relevant information on mission description and unique capabilities; established, programmed or planned requirements; inventory, capacity, and costs; all lands, facilities, and air space environmental and community impacts; and personnel and equipment. The development of data calls occurs through an iterative process. More specifically, outside technical experts not assigned to the BSAT are brought in to discuss the most significant attributes of DON activities and facilities that need to be entered into the BSDB. The outside technical experts are provided advance draft data calls for the purpose of expressing advice on the relevance, completeness, and value of such data calls in satisfying the needs of the BSEC to develop recommendations for aligning and closing DON installations.

The development of data calls for the BRAC-95 Process includes input from DON major property owners and/operators regarding imperatives that fully consider all installation attributes and policy ramifications that should be either elicited by the data calls or considered during analyses by the BSEC. The major property owners and/or operators providing such imperatives to the BSAT are listed in paragraph 1.c(2) below.

Guidance from the BSEC requires that DON BRAC-95 data collected on military value and capacity for entry into the BSDB be sorted into five major categories: Operational Support, Industrial Support, Technical Centers/Laboratories, Educational/Training, and Personnel Support/Other. These categories were selected by the BSEC as a means for readily sorting groups of installations into the subcategories listed in following paragraph. These subcategories were selected by the BSEC as a means for readily identifying total capacity and military value for an entire category of installations rather than performing a cumbersome base-by-base comparison. In addition, the BSEC has directed that data calls be consistent for common things such as quality of life factors, recently completed military construction projects, and planned facility improvements. Draft military value and capacity data calls for each subcategory of installations are provided to the BSEC as part of the read-ahead packages and then are briefed to the BSEC at their scheduled meetings. Upon approval by the BSEC in terms of general structure, contents, and types of data/information requested, the draft data calls are issued for information purposes to the DON activities/installations who will eventually be required to respond to the data calls. The activities/installations are allowed

20 = SIMA/TRF/NRFF

3. Tech Centers/Labs:

21 = Technical Centers/Labs

4. Educational/Training:

22 = Training Air Stations
23 = Training/Educational Centers

5. Personnel Support/Other:

24 = Medical
25 = Dental
26 = Admin. Activities
27 = Reserve Centers

MAJOR CLAIMANTS

OUS = OFFICE OF UNSECNAV
CNO = OPNAV
CMC = CMC
NET = CNET*
NRF = COMNAVRESFOR*
CNP = BUPERS*
CNR = CHNAVRESEARCH*
OCE = COMNAVOCEANCOM
AIR = COMNAVAIRSYSCOM*
SUP = COMNAVSUPSYSCOM*
SEA = COMNAVSEASYSCOM*
FAC = COMNAVFACENGCOM*
SPA = COMSPAWARSYSCOM*
SSP = DIRSSP
CPF = CINCPACFLT*
CLF = CINCLNTFLT*
INT = COMNAVINTCOM
TEL = COMNAVCOMTELCOM
SEC = COMNAVSECGRU
MED = BUMED*

* Denotes Major Property Owners/Operators.

The BSAT certifies this information/data by noting the source on the certification form and certifying that such information was accurately and completely transcribed from such sources.

(3) Generally speaking, the BSAT is not relying on DON databases for information, but rather only enters into the BSDB certified data provided in response to data calls. However, the BSAT is certifying any data entered into the BSDB which is derived from DON databases that are the basis for official U.S. government source documents (e.g., BUPERS manpower database) and/or that satisfied NAVAUDSVC source validity checks and data accuracy assessment.

e. **Unsolicited Information.** Unsolicited information/data forwarded to the BSEC/BSAT from whatever source may ***not*** become part of the BSEC deliberation process until the BSAT has verified that: (i) any data or information in such unsolicited submission is accurate and complete, and (ii) a hard copy original certification document is attached in accordance with the SECNAVNOTE.

f. **Oral Briefings to the Base Structure Evaluation Committee.** From time to time, the BSEC may receive formal and informal briefings from persons both in and out of the Federal government. These briefings may contain information that was not requested by a BSAT data call. If the BSEC conclude that any such briefings presents relevant and useful information or data, before such information or data can be entered into the BSDB, the BSEC either (i) requires the presenter (if a DON employee) to reduce such information or data to writing, or (ii) requests the appropriate DON organization to replicate such information or data. In both cases, the certification procedures required by SECNAVNOTE 11000 apply.

2. **Retention of Records.**

a. **Library.** The BSAT/BSEC Library serves three functions: (i) to keep an official record of the proceedings of all BSEC meetings, decisions, and instructions relating to the DON BRAC-95 process; (ii) to maintain an official file of all correspondence received from Congress and the public which relates to the DON BRAC-95 process; and (iii) to maintain copies of documentation produced by the BSEC during the development of analytical techniques, assignment of criteria and values, and the actual conduct of capacity analysis and military value assessment. Documentation is also being retained to show the outside experts relied upon during the BRAC process. Members of the BSEC and BSAT have unrestricted access to all documents in the Library.

(1) **Contents.** The BSAT Library consists of physical documents, magnetic media (containing files, documents, etc.), and administrative control listings. All documents or data files on magnetic media forwarded from other sources, generated for the BRAC-95 process, used for analyses, and all other documents that relate to the BRAC-95 process are made available to BSAT/BSEC members. These documents are being entered into the BSAT Library when they are received by the BSAT.

(2) **Document Identifiers.** Documents and disks to be entered into the BSAT Library are first entered into the Library Control Log and assigned a Document Identifier. This Document Identifier consists of an Item Code (two character code denoting the type of document), a Serial Number (sequential beginning with 0001), and a Location

(1) **Minutes of Base Structure Evaluation Committee Meetings.** Minutes are prepared of all regular BSEC meetings. The BSEC Recorders prepare draft minutes of each meeting for review. A copy of the draft minutes is provided to each BSEC member prior to the next BSEC meeting, at which review of the minutes is an agenda item. The final, approved minutes are signed by the presiding official of the BSEC meeting being memorialized and included in the BSAT Library.

(2) **Decision Papers.** Decision papers are prepared to officially record a particular action of or guidance from the BSEC. They allow formal reference to decisions made and preclude relying on oral communication. Decision papers are drafted by the BSAT as necessary. For each decision made, the decision paper states the issue, provides background and/or discussion, sets forth the alternatives considered, records the decision made, and provides the justification for that decision. All BSEC members are given an opportunity to review draft decision papers. Approval of decision papers is recorded in the minutes of the meeting at which such approval occurs, and the approved decision papers are attached as enclosures to those minutes and entered into the BSAT Library.

(3) **Reports of Base Structure Evaluation Committee Deliberations.** The Recorders prepare a report of each BSEC deliberative session containing the results of those deliberations. "Deliberative sessions" are defined as those BSEC meetings at which evaluation is done which is part of the decision-making process in arriving at recommendations for base closure and realignment to be forwarded to the SECNAV for his consideration. Each report is provided to the BSEC members at their next meeting.

(4) **Analytical Technique Development.** The BSEC determines needed analytical tools and the kinds of information these tools should provide the BSEC for its deliberations. Based upon these BSEC determinations, the BSAT is tasked to develop analytical techniques. The analytical tools are designed to use data collected, to relate specifically to the OSD-mandated selection criteria, and to support BSEC decisions on categories to be examined and directives contained in OSD policy memoranda. Documentation for analytical techniques is prepared by the BSAT. After an analytical technique is briefed to and approved by the BSEC, it is memorialized in the records of the appropriate BSEC meeting or deliberative session.

c. **Official Correspondence.**

(1) **Dissemination of Information.** From time to time, it may be necessary or appropriate for BSAT or BSEC members to record the information, conclusions, or decisions which arise out of formal or informal discussions, non-deliberative meetings, informational briefs, or telephone conversations to ensure that all interested parties are fully apprised of such events. Such information is conveyed as follows:

(a) **Memorandum to Chair, Base Structure Evaluation Committee.** A memorandum to the Chair, BSEC, is used to summarize the substance and conclusions of any non-deliberative meeting or informational brief which either the BSAT or BSEC considers essential to have memorialized. A memorandum is prepared and signed by the BSAT member attending, as agreed or assigned. The preparer ensures that all BSAT/BSEC members attending the brief or meeting are given an opportunity to review and edit the draft

memorandum before it is finalized. A copy of each memorandum to the Chair, BSEC, is included in the Library.

(b) Inquiring Minds Report Procedures. The BSAT memorializes inquiries from or to the field or HQMC/OPNAV relating to data calls to ensure that (i) responses are consistent regardless of which BSAT member answers and (ii) any systemic problems with the data calls or the responses are identified. These reports provide an official "hard copy" record of guidance provided to any DON personnel regarding questions or comments made about any data calls. Information to be recorded includes: date of inquiry, type of inquiry (e.g., Data Call number), source of inquiry (e.g., name, command), BSAT staff responding, question, and response. A report of these inquiries is provided to the BSEC as part of the read-ahead for scheduled BSEC meetings.

(2) Outside Studies. During the DON BRAC-95 process, studies or reports may be brought to the attention of the BSEC and BSAT that originate outside of the DON BRAC-95 process and address such things as assessment of military value or capacity of DON facilities. Before such studies can be used for BSEC deliberations (i.e. can be entered into the BSDB), two factors are to be addressed by the BSEC. First, any outside study entered into the BSDB must be certified in accordance with SECNAVNOTE 11000. Second, a decision paper must be prepared specifically stating that the outside study treats all DON installations equally within a category without any apparent or perceived bias.

(3) Community Preference Request Handling. Official statements from a unit of general local government adjacent to or within a military installation requesting the closure or realignment of such installation must be controlled and documented, as required by Section 2924 of the Act. Section 2924 requires that steps be taken as necessary to assure that special consideration and emphasis is given to any such statement. Responses to these requests are recorded, as well as a detailed description of the disposition of any data submitted. Such requests are clearly identified in the Library as 2924 communications. Relevant requests are reviewed and considered during BSEC deliberations.

Chapter 4 - Other Procedures

1. **Access to the Official Files.** Dissemination of documents in the Library is limited. Copies are not routinely distributed to the members of the BSEC or the BSAT. However, a current index of the documents in the official files is maintained in the BSAT office. Should a member of the BSEC desire a copy of a document in the official files, a request may be made to the Recorders.

2. **Requests for Information.** The SECDEF's 1995 recommendations to the 1995 BCRC will be forwarded by the SECDEF to the Commission and Congressional defense committees, as required by the Act, not later that 1 March 1995. It is expected that DoD will announce or confirm when that occurs. In keeping with the requirements of Section 2909(b)(1) of the Act, the results of the DON's data collection and analysis will not be publicly available or discussed until after SECDEF forwards the DoD list to the Commission. Section 2909(b)(1) restricts DoD from identifying, "through any transmittal to Congress or through any public announcement or notification" installations to be closed or realigned <u>or installations under consideration to be closed or realigned</u>, other than through the formal process established by the Act. If the BSAT is asked what data has been requested/provided and/or what installations are to be visited, the response focuses on the general type of information requested/provided rather than on the substantive data itself (e.g., information related to current mission and functions of major tenant commands, base workforce and skill issues, real estate and facilities use, environmental issues, public works and construction projects, etc.). If details are requested on the BSAT/BSEC's specific areas of interest, or asked in what direction the data/analysis is leading, the response focuses on the fact that, throughout the data collection and evaluation process, the BSAT and BSEC are obtaining their information from a variety of sources and that repeating a specific conversation or summarizing specific areas of interest in isolation could only be misleading; partial results could only serve as fuel for speculation.

3. **Final Resolution of Materials/Files.** At the conclusion of the BRAC-95 process, it is anticipated that the entire data base will be cataloged and microfilmed, to ensure that the process is clearly documented for historical purposes. Procedures consistent with DON regulations for retaining official records will be developed for accomplishing this archiving task.

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0222-F5
BSAT\ON
15 June 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 15 JUNE 1994

Encl: (1) Training Air Station Military Value Matrix
(2) Decision Paper Number 1
(3) Economic/Community Infrastructure Data Call
(4) Briefing materials (Technical Centers Capacity Analysis)

1. The twelfth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1508 on 15 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. Steve Belcher; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Major Thompson Gerke, USMC; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Mr. Nemfakos reviewed the steps in the analytical process used by the BSEC. The first is to determine whether excess capacity exists within a particular subcategory. If excess capacity is identified in a subcategory, analysis will proceed. The next step is to go through the military matrix to arrive at military value. During this step a set of true or false statements/questions requiring yes or no responses are developed. Subsequently, each question will be weighted by the BSEC. Finally, the computed military values will be used to conduct configuration analysis. The purpose for reviewing the Training Air Stations military value matrix during this session would be for the BSEC to decide whether the proposed statements/questions are the rights ones and whether they are in the right category.

3. Captain Buzzell briefed the BSEC on a draft military matrix for Training Air Stations. The statements/questions were developed from the data call responses and attempt to fully utilize the certified data. They are structured to focus on discriminatory attributes.

a. Functional areas. The functional areas are broad categories which capture the functions performed by Training Air

Stations: Flight Training Areas/Airspace, Encroachment & Expansion, Weather, Airfield Facilities, Training, Maintenance & Unique Facilities, Ground Training Facilities, Location, Military/General Support Missions, Base Loading, and Quality of Life.

b. Statements/Questions. Based on lessons learned from the 1993 Base Realignment and Closure (BRAC-93) the questions for Quality of Life and Encroachment & Expansion were expanded due to their significance while those for Weather and Location were reduced because of the lack of discriminating issues. Since identical Quality of Life data calls were sent to the activities, the BSEC worked toward development of standard military matrix statements/questions.

The BSEC discussed using questions that would require anticipation of legal and factual changes but recognized that only current conditions can be measured and certified. The BSEC approved the Training Air Station functional categories and approved the proposed questions at enclosure (1) with two changes: (1) Ms. Munsell will draft a question regarding limitations on overflight of environmentally protected areas to be included in the Encroachment and Expansion functional area and (2) the second question in the Quality of Life functional area was changed to "Is off base housing rental and purchase affordable?"

4. The BSEC recessed at 1655 and reconvened at 1708. All members of the BSEC present when the Committee recessed were again present. The following BSAT members were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. Dave Wennergren; Ms. Murrel Coast; Mr. John Noer; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

5. The BSEC reviewed and approved enclosure (2) which memorialized the BSEC decisions on 6 June 1994 regarding assumptions to be used in BRAC-95 Cost of Base Realignment Actions data collection and analyses.

6. Mr. Wennegren briefed the BSEC on the Economic/Community Infrastructure Data Call. This data call will measure the economic vitality of an area. The data to be collected is needed to support the standardized Department of Defense (DoD) Economic Impact tool. Based on the BSAT's research with other Federal agencies and universities on available economic/community infrastructure data and studies, additional data is being collected for potential use to support the results obtained using the DoD tool. The data tables on pages 5 through 13 are new and collect data on the work force's age and education, industrial and occupational classification, and working military spouses. The BSEC directed that subparagraph "e. Other:" be added to paragraph 5 on page 27.

With that change, the BSEC approved the Economic/Community Infrastructure Data Call. See enclosure (3).

7. Mr. Wennergren, Ms. Coast, and Mr. Noer departed the deliberations. Mr. Gerald Schiefer; Commander Scott Evans, USN; Commander Mark Samuels, CEC, USN; Major Walter Cone, USMC; Mr. John Trick; and Mr. Don DeYoung entered the deliberations.

8. Mr. Schiefer briefed the BSEC on the Technical Center capacity analysis. Using a throughput of workyears, the analysis compared work performed in prior years with projected work through 1997. The result showed a difference of 19,172.56 years, an excess capacity of 27 percent. See enclosure (4). The BSEC decided that there was sufficient excess capacity in the technical centers to proceed with analysis.

14. The deliberative session adjourned at 1730 on 15 June 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0223-F5
BSAT/0Z
22 June 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 15 JUNE 1994

Encl: (1) 15 June 1994 BSEC Meeting Agenda
(2) Audit Service Report to the Under Secretary
(3) Recording Secretary's Report of BSEC Deliberations of 15 June 1994 with four enclosures

1. The fifteenth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1440 on 15 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Ms. Genie McBurnett; and, Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard A. Leach; Mr. John Trick; Mr. David Wennergren; Ms. Anne Rathmell Davis; Captain Brian Buzzell, USN; Captain Walter D. Vandivort, USNR; Lieutenant Colonel Felix M. Bush, USMC; Lieutenant Colonel Orval E. Nangle, USMC; and, Commander Richard R. Ozmun, JAGC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 6 June 1994 BSEC meeting were reviewed and approved.

3. Lieutenant Colonel Nangle briefed the BSEC on field inquiries to the BSAT concerning released data calls. Forty-two inquiries were received, including: Administrative Activities (7); Standard Modules (6); Naval Facilities (6); and, Environmental (5). By type most of the inquiries concerned: how to report data (19); definitions (12); and, who reports (9). The inquiries did not indicate any discernible trend nor deficiencies with BRAC-95 data calls.

4. Mr. Leach briefed the BSEC on the results of a Naval Audit Service (NAVAUDSVC) audit of the DoN's implementation of the BRAC-95 process. See enclosure (2). The primary audit objective is to ensure that the data and information gathered and used in the BRAC-95 process is accurate, complete, and properly certified. The NAVAUDSVC review of Data Call One indicated that some additional attention was needed regarding certification procedures (e.g., documenting changes to data call responses, signing certifications, and maintaining certifications). The NAVAUDSVC believed these

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occurrences were random and unintentional. The NAVAUDSVC also believed that the guidance issued to all major claimants by the Vice Chairman of the BSEC on 28 April 1994 emphasizing DoN certification requirements will remedy the conditions noted in the review of Data Call One. The NAVAUDSVC noted that DoN military and civilian personnel are working diligently to meet the established milestones and to provide accurate and reliable data in a timely manner.

5. Dr. Nichols provided an update on Joint Cross-Service Analysis. Mr. Hansen, Deputy Director, ODASD (ER & BRAC), has issued a memorandum stating that the DoN draft analysis will serve as the model for DoD components. There will be a joint meeting on 24-27 June to further discuss cross-service analysis and its implementation. Mr. Pirie advised that 1 July was the target date for the data to be released to the other Military Departments. At this time it appears that the tri-service data analysis will be conducted at the Center for Naval Analyses. Mr. Nemfakos added that the 24-27 June meeting will provide the opportunity to establish rules and procedures before analyzing the data.

6. The BSEC moved into deliberative session at 1508. See enclosure (3). The meeting adjourned at 1730.

R B Pirie Jr

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

~~0800~~ 1430, 15 June 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 6 JUNE 1994
- AUDIT SERVICE REPORT TO UNDER SECRETARY
- REVIEW CROSS SERVICE ANALYSIS METHODOLOGY
- REVIEW TRAINING AIR STATIONS MILITARY VALUE MATRIX
- REVIEW TECHNICAL CENTERS AND LABS CAPACITY ANALYSIS AND MILITARY VALUE MATRIX
- OTHER BUSINESS

TABS

- DRAFT MINUTES (omitted)
- DECISION PAPER NUMBER 1 (omitted)
- AUDIT SERVICE REPORT TO UNDER SECRETARY (omitted)
- TRAINING AIR STATIONS MILITARY VALUE MATRIX (omitted)
- INQUIRING MINDS WANT TO KNOW (omitted)

DEPARTMENT OF THE NAVY
AUDITOR GENERAL OF THE NAVY
5611 COLUMBIA PIKE
ROOM 506B, NASSIF BUILDING
FALLS CHURCH, VA. 22041-5080

IN REPLY REFER TO
7500/94-0011
DP

01 JUNE 1994

MEMORANDUM FOR THE UNDER SECRETARY OF THE NAVY

Subj: AUDIT OF THE NAVY'S IMPLEMENTATION OF THE FY 1995 BASE CLOSURE AND REALIGNMENT PROCESS (94-0011)

Ref: (a) SECNAVNOTE 11000 of 08 Dec 93; "Base Closure and Realignment"
(b) SECNAV memo MM-0005-F1/BSAT of 24 Jan 94; Internal Control Plan for Management of Department of Navy 1995 Base Realignment and Closure (BRAC-95)
(c) SECNAV memo MM-0144-F3/BSAT/DL of 28 April 94; Issues Noted by Naval Audit Service Review at Major Claimants
(d) ALNAV 028/94; Requirements for Certification under the Defense Base Closure and Realignment Act of 1990

1. This memorandum is an interim progress report on our ongoing audit of the 1995 Department of the Navy Base Realignment and Closure (BRAC-95) process. The requirement for the Naval Audit Service to perform and periodically report on the results of this audit is set forth in references (a), (b) and (d). At this point, we have completed our review of Data Call Number One, "General Information." This Data Call was issued by the Vice Chairman of the Base Structure Evaluation Committee (BSEC) in January 1994, to every DON installation or activity that will be evaluated for either closure or realignment.

2. Our primary audit objective is to ensure that the data and information gathered and used to conduct the DON BRAC-95 process is accurate, complete, and properly certified in accordance with DON policies described in reference (a). This data is being entered into the Base Structure Data Base (BSDB), which is the official DON repository of information that the BSEC will rely upon to develop BRAC-95 basing alternatives. Therefore, our audit is currently focusing on validating the accuracy and reliability of data submitted by DON installations and activities for entry into the BSDB, and assessing the extent that DON certification requirements are complied with. In meeting this audit objective we made site visits to the Office of the Chief of Naval Operations, Headquarters Marine Corps, all DON major claimants, and several field activities.

3. On 27 April 1994, we informed the Vice Chairman of the BSEC on the results of our preliminary review of Data Call One. We advised that some additional attention is needed regarding certification procedures related to documenting changes made to data call responses at and below the major claimant level. Specifically, certifications were not always signed or maintained by individuals who responded to Data Call One. For example, we found some major claimants and subclaimant activities changing and retyping data call responses without always retaining supporting documentation at the activity level making such changes. Furthermore, several activities did not always keep copies of certified data call responses even though they had certified and forwarded responses to the next level in the chain of command. We also noted that changes were made to some data call responses and forwarded to the next activity level without the proper certification. The occurrence of these issues appeared unintentional and random in nature rather than overall defects in the data gathering process. Subsequent to our meeting, the Vice Chairman issued reference (c) to all major claimants emphasizing the requirements and importance for fully documenting and properly certifying all changes to data call responses. We believe that attention on behalf of the major claimants to the requirements discussed in reference (c) will remedy the conditions noted.

4. We also noted that some major claimants are developing data bases of BRAC-95 information obtained from data calls prepared by subordinate commands. While development of such data bases is not prohibited by DON BRAC-95 policy, major claimants must ensure the data bases contain information that was prepared and processed in accordance with the "Internal Control Plan for Management of the DON 1995 BRAC Process," dated 24 January 1994. "Again, reference (c) cautioned that the development of such data bases must be in compliance with the Internal Control Plan."

5. We provided major claimants feedback on various approaches used by others to document changes and properly document the certification process. This information will improve the documentation of the process for subsequent data calls.

6. The universe of DON activities that received Data Call One totaled 1,092. However, the Base Structure Analysis Team (BSAT) is currently updating this universe. We will oversee the updating process to ensure the methodology for activity selection is reasonable and consistently applied to all DON activities.

Subj: AUDIT OF THE NAVY'S IMPLEMENTATION OF THE FY 1995 BASE CLOSURE AND REALIGNMENT PROCESS (94-0011)

7. In addition, we are currently reviewing data calls at 78 activities. This information is being used by the BSEC to complete its military value and capacity analyses of DON basing infrastructure. As issues are identified, we will immediately inform the activity level where such issues exist while simultaneously advising the Vice Chairman of the BSEC. We will continue to periodically advise you of our findings and recommendations as well as the corrective action taken to ensure the DON BRAC-95 process is proceeding in accordance with SECNAV guidance.

8. In summary, we have observed that DON military and civilian personnel are working diligently to meet the established milestones and to provide accurate and reliable data in a timely manner.

Thomas R Herlihy

THOMAS R. HERLIHY
By direction

Copy to:
BSEC
CNO
CMC

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0248-F5
BSAT/ON
13 July 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 22 JUNE 1994

Encl: (1) 22 June 1994 BSEC Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 22 June 1994 with three enclosures

1. The sixteenth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1437 on 22 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Ms. Genie McBurnett; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. Gerald Schiefer; Captain Michael Nordeen, USN; Captain Robert M. Moeller, USN; Captain Michael Golembieski, MC, USN; Captain Brian Buzzell, USN; Commander James M. Barrett, CEC, USN; Commander Mark B. Samuels, CEC, USN; Ms. Anne Rathmell Davis; Major Walter Cone, USMC; Mr. Ronald Nickel; Mr. Don DeYoung; and Lieutenant Colonel Orval E. Nangle, USMC. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 15 June 1994 BSEC meeting were reviewed and approved.

3. Lieutenant Colonel Nangle briefed the BSEC on the nine field inquiries concerning data calls received since the last meeting. The inquiries did not demonstrate any significant problem with the data calls.

4. Mr. Nemfakos reported that data call responses were running approximately one month behind schedule. This tardiness will present a problem soon as it could compress the time available for DoN senior leadership to participate in the process. As it appears that the headquarters internal coordination procedures are creating the bottleneck, this matter has already been informally discussed with OP44 and HQMC (I&L). Mr. Nemfakos suggested that, if the situation has not improved by 1 July 1994, an "ADTAKE" message would be sent to the Chief of Naval Operations and Commandant of the Marine Corps. The BSAT cannot start work with preliminary or advance copies of data responses as the data would be uncertified and the procedure would invite activities to delay responses. After discussion, the BSEC agreed that a message would be appropriate.

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5. The DoN representatives to the Department of Defense Joint Cross-Service Groups (JCSGs) reported as follows:

a. Depot Maintenance - Captain Moeller reported that the Depot Maintenance JCSG had not met recently; however, its Working Group has been meeting to discuss how to apply the JCSG analytical model. A number of policy imperatives regarding fixed wing depot maintenance have been developed as guidance for use in conjunction with the joint analysis.

b. Technical Centers - Mr. Schiefer reported that all of the JCSG members associated with Base Realignment and Closure (BRAC) supported the DoD analytical model; however, some personnel from operational units are resisting its application. There have been a series of meeting, and it appears they will reach a consensus.

c. Military Treatment Facilities - Captain Golembieski reported that the JCSG approved use of the DoD analytical model. The data collected by DoN will support use of the model and will allow DoN to factor in overlapping catchment areas and wartime requirements in developing alternatives. A working group has been created to develop policy imperatives.

d. Undergraduate Pilot Training - Captain Buzzell reported that the JCSG had determined that there is excess capacity in this area and confirmed that it will apply the DoD analytical model.

There was no report on the economic impact group.

6. Mr. Pirie suggested that Mr. Gotbaum, Assistant Secretary of Defense (Economic Security), visit the BSAT for a briefing on the DoN analytical process, internal control plan, hardware and software support, auditing, etc. Mr. Nemfakos agreed to extend an invitation to Mr. Gotbaum.

7. The BSEC moved into deliberative session at 1507. See enclosure (3). The meeting adjourned at 1643.

R B Pirie V

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

Second Floor, CNA

1430, 22 June 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 15 JUNE 1994
- REVIEW TECHNICAL CENTERS AND LABS MILITARY VALUE MATRIX
- OTHER BUSINESS

TABS

- DRAFT MINUTES (omitted)
- TECHNICAL CENTERS AND LABS MILITARY VALUE MATRIX (PREVIOUSLY PROVIDED) (omitted)
- INQUIRING MINDS WANT TO KNOW (omitted)

Enclosure (2) is filed at RP-0249-F5.

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0255-F5
BSAT/OZ
27 July 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 13 JULY 1994

Encl: (1) 13 July 1994 BSEC Meeting Agenda (without tabs)
(2) Memorandum for the Commandant of the Marine Corps/ Chief of Naval Operations, dated 5 July 1994
(3) Recording Secretary's Report of BSEC Deliberations of 13 July 1994 with six enclosures

1. The seventeenth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1440 on 13 July 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Vice Admiral Richard Allen, USN; Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. C. John Turnquist; Mr. Richard Leach; Mr. David Wennergren; Ms. Anne Rathmell Davis; Captain Michael Golembieski, MC, USN; Captain Michael Nordeen, USN; Captain Brian Buzzell, USN; Captain Robert L. Moeller, Jr., USN; Commander James Barrett, CEC, USN; Lieutenant Colonel Orval Nangle, USMC; and Commander Richard Ozmun, JAGC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 22 June 1994 BSEC meeting were reviewed and approved.

3. Mr. Pirie welcomed Vice Admiral Allen to the BSEC.

4. Commander Ozmun briefed the BSEC on field inquiries concerning recently issued data calls. Several of the inquiries were directed to Data Call #65 (Economic and Community Infrastructure), and primarily concerned host/tenant reporting requirements and how to report data obtained from non-DoD sources. Clarifying guidance was provided to the field. Commander Ozmun stated that based upon these inquiries he did not ascertain any trend indicating structural or other deficiencies in the data calls.

5. Mr. Nemfakos briefed the BSEC concerning BRAC-95 timelines , as follows:

a. The policy imperatives have not been completed, nor has the Assistant Secretaries' policy imperatives brief to the BSEC occurred. Time constraints may now prevent the modification or issuance of data calls based upon policy imperatives.

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b. Data call responses continue to run approximately a month behind schedule. Due to the delayed responses the BSEC brief to the owners/operators has been moved from 1 August to mid-August. It is essential that we meet schedule requirements from October onward, particularly in regard to our interactions with other groups. The actions of the Joint Cross-Service Groups and the budget decision-making process will impact these dates, as well as our ability to report to the Secretary of Defense on 29 December 1994.

Mr. Nemfakos reported that on 5 July 1994 he forwarded a memorandum to the Commandant of the Marine Corps and the Chief of Naval Operations emphasizing that every effort needs to be made to expedite responses to the data calls. He stressed that the opportunity of the DoN's senior leadership to reflect on potential recommendations is directly related to data call responses being received on schedule. See enclosure (2).

6. The BSEC moved into deliberative session at 1515. See enclosure (3). The meeting adjourned at 1628.

RBPirie V

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 13 JULY 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 22 JUNE 1994
- REVIEW TRAINING AIR STATIONS MILITARY VALUE MATRIX
- CAPACITY ANALYSIS FOR INVENTORY CONTROL PLANTS
- CAPACITY ANALYSIS FOR PUBLIC WORK CENTERS
- CAPACITY ANALYSIS FOR SUPERVISOR SHIPBUILDING
- CAPACITY ANALYSIS FOR NAVAL STATIONS
- OTHER BUSINESS

TABS

- DRAFT MINUTES
- DATA CALL STATUS UPDATE
- MEMORANDUM TO CNO/CMC
- TRAINING AIR STATIONS MILITARY VALUE MATRIX
- CAPACITY ANALYSIS FOR INVENTORY CONTROL PLANTS
- CAPACITY ANALYSIS FOR PUBLIC WORK CENTERS
- CAPACITY ANALYSIS FOR SUPERVISOR SHIPBUILDING
- CAPACITY ANALYSIS FOR NAVAL STATIONS
- INQUIRING MINDS WANT TO KNOW

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MM-0252-F5
BSAT/LK
5 July 1994

MEMORANDUM FOR THE COMMANDANT OF THE MARINE CORPS
THE CHIEF OF NAVAL OPERATIONS

Subj: BRAC-95 DATA CALL RESPONSES

One of the lessons learned from the last round of base closures was the need to get started with the data collection and analysis efforts earlier so that we would have a greater opportunity to examine the implications of our recommendations. As you know, the Secretary of Defense has called for an even more exhaustive list of recommendations for closure in this round which places an even greater premium on our ability to assess closure implications. Given this perspective, we started BRAC-95 almost a year earlier than BRAC-93. Our schedule was developed with the view of providing broad opportunities for the senior leadership of the Department to participate in the process of arriving at recommendations on an iterative basis. While we are still well ahead of the schedule of the last round of base closures, there is a basis for concern that we will be able to meet our objective of having ample time to consider the implications of closure recommendations.

The first step in this long process is the collection of certified data to be used in formulating recommendations for the Secretary's approval. Data calls started being issued in January with the view of having most of the capacity and military value analysis data in hand by July. Clearly, ensuring that the correct information is provided in data call responses is an arduous and time-consuming task. Just as clear, however, is the fact that correct data that is received too late jeopardizes the Department's leadership's capability to fully consider recommendations. Of the 48 data call responses due through 1 July 1994, less than one half have been fully submitted and one fifth have provided no data at all. These delays range anywhere from two to five weeks. While I am sure that the delay is as a result of a desire by all involved to provide the most accurate information possible, I am deeply concerned that delays in receiving these data call responses will erode the opportunity to improve our internal process as we have planned. I cannot stress enough that our capability to ensure that you and the other senior leaders of the Department can reflect on potential recommendations is directly tied to our receiving data call responses on the schedules requested. Every effort needs to be made to expedite responses to data calls, particularly in view of the fact that in this round of base closures extraordinary amounts of data need to be provided to joint working groups which, while external to the Department, will have great impact on our recommendations.

Charles P. Nemfakos
Vice Chairman,
Base Structure Evaluation Committee

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0274-F5
BSAT\ON
13 July 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 13 JULY 1994

Encl: (1) Briefing Material for Inventory Control Points Capacity Analysis
(2) Briefing Material for Public Works Centers Capacity Analysis
(3) Briefing Material for Supervisor of Shipbuilding Capacity Analysis
(4) Briefing Material for Naval Stations Capacity Analysis
(5) Mayor Collazo's ltr to SECNAV of 24 May 94
(6) DepDir, NNPP, ltr NR:DP:SGKRUM F#94-02942 of 16 Jun 94

1. The fourteenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1515 on 13 July 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Vice Admiral Richard Allen, USN; Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Major Thompson Gerke, USMC; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Training Air Station Military Value Matrix.

a. Captain Bills briefed the BSEC on a draft Training Air Station Military Value Matrix containing the questions/statements approved by the BSEC on 15 June 1994 with one exception. The matrix did not contain a question regarding limitations on overflight of environmentally protected areas because that question will be included in the environmental data call.

b. Mr. Nemfakos explained the next steps in the process. The BSEC must assign a weight to each of the four military value criteria (Readiness, Facilities, Mobilization Capability, Cost and Manpower Implications) so that the sum of the weights equals 100 and determine to which one or more of the military criteria each question/statement applies. The BSEC will also place each question in one of three bands (Band 1, 2, or 3 in descending order of importance) and give each question a numerical score depending on the band in which it was placed (i.e. 6-10 for Band 1, 3-7 for Band

2, and 1-4 for Band 3). Once the weights and scores are assigned, data reduction will be performed allowing determinations to be made by putting "yes/no" answers into matrix and the computer will compute the scores.

The BSEC decided to delay consideration of assigning bands, weights, and scores until there was sufficient time to complete the entire effort.

3. Captain Buzzell, Captain Bills, Commander James, and Major Gerke departed the meeting. Captain Robert Moeller, Jr. USN; Commander Louis Biegeleisen, USN; Lieutenant Colonel Matthew Bush, USMC; Lieutenant Commander Judy Cronin, USNR; Lieutenant James Dolan, SC, USN; and Mr. Julius Anderson entered the deliberations.

4. Lieutenant Dolan briefed the BSEC on the capacity analysis for Inventory Control Points. See enclosure (1). Using a throughput of workyears and requisition volume, the analysis compared work performed in prior years to projected work through 2001. Historical maximums were treated as potential capacity. The result showed a projected usage from 15 to 61 per cent less than historical maximums. This evidence of excess capacity is consistent with a declining resource base with less distribution of resources. The BSEC decided that this showed sufficient excess capacity at inventory control points to proceed with further analysis.

5. Captain Moeller briefed the BSEC on the capacity analysis for Public Works Centers (PWCs). See enclosure (2). The analysis recognizes that PWC services are customer driven and may be provided by in-house forces or outsourced. The throughput measure for capacity and requirements was workyears and, secondarily, total revenue. Potential capacity was the highest annual workyears/ revenues from 1986 to the present. Comparison of future requirements to potential capacity showed an excess capacity of approximately 3% from 1994 through 2001. Using total revenues, the excess was slightly higher, 5%-10%. Based on the small excess capacity shown and the PWC direct tie to customer base, the BSEC decided to remove PWCs from further analysis. PWCs may be individually evaluated after regional closure/realignment recommendations have been made.

6. Commander Biegeleisen briefed the BSEC on the capacity analysis for Supervisor of Shipbuilding. See enclosure (3). Comparison of an average of historical workyears (potential capacity) to future requirements showed an excess of capacity of 33% to 40% from 1995 to 2001. The BSEC found this demonstrated sufficient excess capacity to warrant continued analysis of this sub-category.

7. Captain Moeller, Commander Biegeleisen, Lieutenant Colonel Bush, Lieutenant Commander Cronin, Lieutenant Dolan, and Mr. Anderson departed. Captain Michael Nordeen, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin Ferguson, USN; Commander Loren Heckelman, USN; Commander Robert Souders, USN; and Mr. Jack Nance entered the meeting.

8. Commander Souders briefed the BSEC on the capacity analysis for Naval Stations. To measure capacity, all ships were converted to CG-47 equivalents; however, the CG-47 conversion factors and percent homeporting requirements used for BRAC-93 were modified to better reflect space and power requirements and time underway. See enclosure (4). The results showed an excess of capacity of 33% exists. The BSEC decided to proceed with military value analysis of this subcategory.

9. Captain Nordeen, Colonel Stockwell, Captain Vandivort, Captain Ferguson, Commander Heckelman, Commander Souders, and Mr. Nance departed the deliberations.

10. Lieutenant Colonel Nangle briefed the BSEC on correspondence from the Mayor of the Island of Vieques which, in effect, requests the closure of the Naval Ammunition Facility on Vieques. The Defense Base Closure and Realignment Act requires that special consideration and emphasis be given to such a request. The appropriate time for that consideration will be during configuration analysis. Accordingly, the BSAT will bring this matter up during those BSEC deliberations. See enclosure (5).

11. The BSEC discussed a request from the Deputy Director, Naval Nuclear Propulsion Program, to omit the Idaho and New York Naval Nuclear Power Training Units from BRAC-95 consideration. These units do not own or control any land or buildings and do not have any lease agreements. They are present only to support Department of Energy sites. The BSEC agreed that consideration of these units was unwarranted and directed the BSAT to respond to enclosure (6) accordingly.

12. The deliberative session adjourned at 1628 on 13 July 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0282-F5
BSAT/ON
11 Aug 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 27 JULY 1994

Encl: (1) 27 July 1994 BSEC Meeting Agenda (without tabs)
(2) Congressional Sentiment on Base Closures
(3) FY 1995 Defense Authorization Bill Provisions Impacting BRAC
(4) Recording Secretary's Report of BSEC Deliberations of 27 July 1994 with seven enclosures

1. The eighteenth meeting of the Base Structure Evaluation Committee (BSEC) convened at 1437 on 27 July 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; Vice Admiral William A. Earner, Jr., USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. John Turnquist; Mr. Richard A. Leach; Mr. Gerald Schiefer; Captain Michael Nordeen, USN; Captain Brian Buzzell, USN; Captain Michael Golembieski, MC, USN; Captain Robert M. Moeller, Jr., USN; Commander James Barrett, USN; Mr. John Trick; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC. Enclosure (1) was provided to the members before the meeting. Mr. Pirie warmly welcomed the new BSEC members.

2. The minutes of the 13 July 1994 BSEC meeting were reviewed and approved.

3. Commander Ozmun briefed the BSEC on the most recent field inquiries concerning data calls. He noted a decline in the number of inquiries received from 61 reported at the last BSEC meeting to 39 inquiries this time. This decline was attributed, in part, to an amendment to Data Call #65, Economic Infrastructure, which revised the distribution list and clarified questions in the data call regarding host/tenant reporting requirements and reporting the employment of military spouses. Data Call #66, Installation Resources, was the subject of 18 inquiries, less than 2% of the responding activities. During the 1995 Base Realignment and Closure (BRAC-95) process, 267 inquiries have been received concerning all data calls.

4. Mr. Nemfakos reported that responses for 65 of 67 the released data calls were due by 2 July 1994. The BSAT has received 45% of the responses, another 32% were received but were incomplete, and 23% have not been received at all. The responses must be received

in sufficient time to permit the DoN senior leadership to participate in the process. A more detailed schedule for November and December will be developed once all data call responses are received and the Joint Cross Service Groups have fully developed their analytical methods.

5. Mr. Leach provided the BSEC with an historical review of Congressional voting on base closures. See enclosure (2). Between 80% and 90% of Congress has consistently approved closure recommendations. This is true for all years including 1993 after the largest Congressional turnover since World War II. While Senator Feinstein and Congressman Hansen continue to push for delaying the 1995 round until 1997, four out of five legislators want to get on with the process. Ms. Anne Rathmell Davis entered the deliberations during this discussion.

6. Lieutenant Colonel Nangle briefed the BSEC on House and Senate FY 1995 Defense Authorization Bill provisions impacting BRAC. See enclosure (3). Several of the provisions pertain to depots and would increase the amount of organic work performed there. H.R. 4301, for example, would maintain the 60/40 public/private split on work performed but would change the method of computing those percentages so as to increase organic depot work. Other provisions, like section 2206 of S. 2182 relocating the Coast Guard Station in Pascagoula to the Naval Station in Pascagoula, would affect local bases. In addition to the 8 provisions summarized in enclosure (3), 16 other BRAC related provisions were identified, most affecting implementation. The bills are now in conference committee and will be monitored by the BSAT.

7. The BSEC decided to conduct its regular meetings at 1030 on Tuesdays beginning 9 August 1994.

8. The BSEC moved into deliberative session at 1528. See enclosure (4). The meeting adjourned at 1825.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1430, 27 JULY 1994

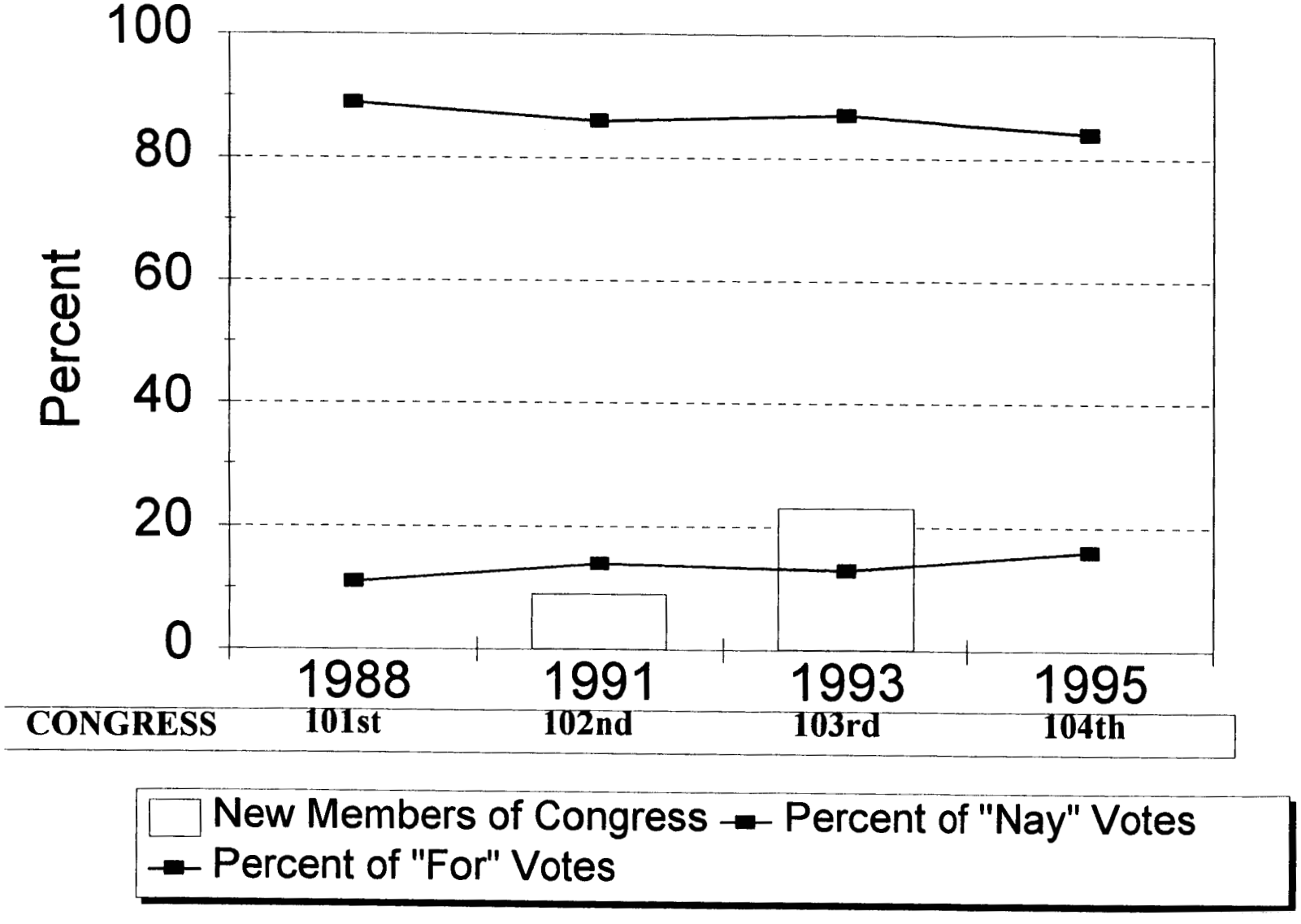
- REVIEW OF THE MINUTES OF THE MEETING OF 13 JULY 1994
- REVIEW NADEPS CAPACITY ANALYSIS
- REVIEW NAVAL FACILITIES INTEGRATED UNDERSEA SURVEILLANCE SYSTEM (IUSS) CAPACITY ANALYSIS
- REVIEW NAVAL AIR STATION/MARINE CORPS AIR STATION CAPACITY ANALYSIS
- REVIEW CONSTRUCTION BATTALION CENTER CAPACITY ANALYSIS
- REVIEW NAVAL ENGINEERING COMMAND/ENGINEERING FIELD DIVISION CAPACITY ANALYSIS
- REVIEW FLEET AND INDUSTRIAL SUPPLY CENTERS CAPACITY ANALYSIS
- REVIEW TRAINING CENTERS AND SCHOOLS ANALYTICAL FRAMEWORK
- REVIEW TRAINING AIR STATION MILITARY VALUE MATRIX
- REVIEW INVENTORY CONTROL POINTS MILITARY VALUE MATRIX
- REVIEW SUPERVISOR OF SHIPBUILDING MILITARY VALUE MATRIX
- REVIEW NADEPS MILITARY VALUE MATRIX
- OTHER BUSINESS

TABS

- MINUTES OF 13 JULY 1994
- NADEPS CAPACITY ANALYSIS
- NAVAL FACILITIES INTEGRATED UNDERSEA SURVEILLANCE SYSTEM (IUSS) CAPACITY ANALYSIS
- NAVAL AIR STATION/MARINE CORPS AIR STATION CAPACITY ANALYSIS

- CONSTRUCTION BATTALION CENTER CAPACITY ANALYSIS
- NAVAL ENGINEERING COMMAND/ENGINEERING FIELD DIVISION CAPCACITY ANALYSIS
- FLEET AND INDUSTRIAL SUPPLY CENTERS CAPACITY ANALYSIS
- TRAINING AIR STATIONS MILITARY VALUE MATRIX
- INVENTORY CONTROL POINTS MILITARY VALUE MATRIX
- SUPERVISOR OF SHIPBUILDING MILITARY VALUE MATRIX
- NADEPS MILITARY VALUE MATRIX

CONGRESSIONAL SENTIMENT
ON BASE CLOSURES



FY 1995 DEFENSE AUTHORIZATION BILL PROVISIONS IMPACTING BRAC

H.R. 4301	S. 2182	BRAC Impact
1. DEPOTS Not more than 40% of funds may be used to contract with non-Federal Government personnel. Method of computing the percentage is changed so as to decrease the amount of work contracted out. (§322)	1.	1. Method of computing the percentage is changed; should decrease the amount of work contracted out and increase organic workload. Must ensure that BRAC-95 does not so limit capacity that DON cannot comply with this and other core requirements.
2. DEPOTS Requires DOD to consider the cost of closing a DOD depot in any cost comparison of depot level work. (§325)	2.	2. Will make outsourcing less competitive and could result in an increase in work done in-house. Must ensure that BRAC-95 does not so limit capacity that DON cannot comply with this requirement.
3. DEPOTS Requires SecDef to maintain sufficient depot-level activities, facilities, and employees to carry out House Bill's provisions. (§328)	3.	3. Since various House provisions could increase in-house workload, this provision could impact the computation of excess capacity.

FY 1995 DEFENSE AUTHORIZATION BILL PROVISIONS IMPACTING BRAC

H.R. 4301	S. 2182	BRAC Impact
4.	4. DEPOTS Precludes transfer of depot-level work valued at $3 million to performance by a contractor or another DOD facility unless it is based on merit-based selection among DOD activities or competition among private and public sector entities. (§341)	4. Could impact DON/DOD ability to assign workload from a closing activity.
5.	5. PASCAGOULA CGS Coast Guard Station to relocate to Pascagoula Naval Station. (§2206)	5. Addition of Coast Guard could impact both capacity and military value. It could also impact COBRA costs if Pascagoula is closed.
6. MAYPORT At conclusion of facility study and EIS, SecNav shall begin design work for military construction projects needed to make facility capable of homeporting a nuclear aircraft carrier. (§2206)	6. MAYPORT Authorizes construction design activities needed to improve Mayport facilities to make them capable to homeporting a nuclear powered aircraft carrier. (§2207)	6. No impact because this is still at the study stage. If implemented, CVN homeporting capability would affect capacity and military value of Mayport.

FY 1995 DEFENSE AUTHORIZATION BILL PROVISIONS IMPACTING BRAC

H.R. 4301	S. 2182	BRAC Impact
7. PAYING STATE COSTS Directs SecDef to repay State, county or municipality for any funds which they expended or obligated to assist the U.S. in establishing a military installation after Jan 1, 1985 which was selected for closure after Jan 1, 1993. (§2812)	7.	7. Such costs could impact COBRA analysis.
8. REPORT BRAC EFFECTS Directs SecDef to report by Jan 95 on impact of base closures and realignments on the ability of the Armed Forces to remobilize to FY 1987 end strengths. By 30 Sep 95, SecDef must revise the report to reflect the consequences of BRAC-95. (§2815)	8.	8. BRAC will continue to be driven by the FY 2001 force structure plan and BRAC selection criteria. Absent SecDef direction, the mandated report on remobilization would not affect the process or analysis.

Subj: REPORT OF BSEC DELIBERATIONS ON 27 JUL 1994

13. The deliberative session adjourned at 1825 on 27 July 1994.

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0281-F5
BSAT\ON
27 July 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 27 JULY 1994

Encl: (1) Briefing Material for NADEP Capacity Analysis
(2) Briefing Material for Integrated Undersea Surveillance Systems Capacity Analysis
(3) Briefing Material for Naval Air Stations and Marine Corps Air Stations Capacity Analysis
(4) Briefing Material for Construction Battalion Centers Capacity Analysis
(5) Briefing Material for Naval Facility Engineering Field Division/Activity Capacity Analysis
(6) Briefing Material for Fleet & Industrial Supply Centers Capacity Analysis
(7) Briefing Materials for Training Centers and Schools

1. The fifteenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1528 on 27 July 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; Vice Admiral William A. Earner, Jr., USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. John Turnquist; Mr. Richard A. Leach; Captain Robert M. Moeller, Jr., USN; Lieutenant Commander Judy Cronin, USNR; Lieutenant James Dolan, SC, USN; Ms. Anne Rathmell Davis; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Captain Moeller briefed the BSEC on the capacity analysis for Naval Aviation Depots (NADEPs). See enclosure (1). During the 1993 Base Realignment and Closure (BRAC-93) process, 3 of the 6 NADEPs were closed, and the workload from closing NADEPs was sent to other NADEPs, other Military Departments, and commercial repair sites. The character of the NADEPs has changed significantly as a result of BRAC-93. Major programmed workload is single-sited by commodity group among the remaining NADEPs. For the analysis, workload was measured in direct labor man hours (DLMH), which is the DoD standard, and in units throughput. Predicted DLMHs were compared with maximum potential DLMHs to determine excess capacity. Potential DLMHs were based on the amount of work that could be performed at the NADEPs in each of the 6 commodity groups under peacetime operations and without significantly augmenting the

facilities. Predicted workload included only that work programmed for the NADEPs in the Planning Objective Memorandum. Comparison of DLMHs showed an excess of 32% to 38% for FY 1995-2001. BSAT also attempted to use unit throughputs to measure capacity, but the results were unreliable because of the lack of comparability between the units within each of the commodity groups. The BSEC decided that there was evidence of sufficient excess capacity to warrant continued analysis of the NADEPs.

3. Captain Moeller, Lieutenant Commander Cronin, and Lieutenant Dolan, departed the meeting. Captain Michael Nordeen, USN; Captain David Rose, USN; Captain Walter Vandivort, USNR; Captain Kevin Ferguson, USN; Commander Loren Heckelman, SC, USN; Lieutenant Commander Beth Leinberry, CEC, USN; and Mr. Jack Nance entered the deliberations.

4. Captain Ferguson briefed the BSEC on the capacity analysis for Integrated Undersea Surveillance Systems (IUSS). See enclosure (2). One of the three Naval Ocean Processing Facilities is closing, and the two remaining sites will be consolidated under one type commander in October 1994. The approach taken for measuring capacity was to determine whether all IUSS work could be consolidated into one facility using satellite links. While there may be military reasons for not consolidating, the data responses indicate it is technically feasible to place all necessary arrays in one facility. Consequently, the BSEC decided to proceed with military value analysis of this subcategory.

5. Captain Nordeen briefed the BSEC on the capacity analysis for Naval Air Stations and Marine Corps Air Stations. See enclosure (3). The analysis compared capacity, measured by hangar squadron modules, with projected requirements, measured by squadron rather than individual aircraft. A squadron module is a self sufficient unit with adequate hangar deck space, operational and administrative space, organizational level maintenance shops, and associated apron parking. The analysis assumes that deploying squadrons will be on station 75% of the time and that reserve squadrons and those that deploy by detachments will be there full time. The space required for other tenants such as Customs, Drug Enforcement Agency, Federal Aviation Agency, are taken into account. The analysis found a requirement for 215 squadron modules with 283 available, an excess of 24%. The analysis did not include two air stations, NAS Norfolk and NAS Fallon, which have not yet responded to the data call. Given the amount of excess otherwise existing, the responses from these two activities are not expected to eliminate or significantly reduce the amount of excess. The BSEC decided there was excess capacity in this subcategory, and they would proceed with military value analysis.

6. Lieutenant Commander Leinberry briefed the BSEC on the capacity analysis for Construction Battalion Centers (CBCs). See enclosure (4). She reviewed the location and mission of the two CBCs. BRAC-91 had closed CBC Davisville. BRAC-93 found minimal excess capacity and did not close or realign any CBCs. A number of capacity indicators were examined: units supported, active duty units and personnel homeported, Construction Equipment Division workyears, inside storage, and personnel supported. The analysis collected historical records of work performed and used the years with the highest totals as potential capacity. Comparison of anticipated future requirements to that potential capacity showed some excess capacity for Construction Equipment Division, no excess for units and personnel supported, and a deficiency of inside storage space. The closure of CBC Davisville appeared to have eliminated excess CBC capacity. The BSEC decided there was not sufficient excess to proceed with military value analysis for CBCs.

7. Lieutenant Commander Leinberry briefed the BSEC on the capacity analysis for Naval Facility Engineering Field Division/Activities (EFD/EFA). See enclosure (5). Using a throughput of workyears, the analysis compared work performed in prior years to projected work through 2001. Historical maximums were treated as potential capacity. The result showed a projected excess of up to 19%. The BSEC decided that this showed sufficient excess capacity to proceed with military value analysis. Recognizing that the work performed by the EFDs/EFAs is customer-driven and could increase depending on the BRAC-95 recommendations, the BSEC agreed to review any closure or realignment of EFD/EFA after developing BRAC recommendations.

8. Commander Heckelman briefed the BSEC on the capacity analysis for Fleet & Industrial Supply Centers (FISCs). See enclosure (6). Using throughputs of workyears, contracts, fuel, and requisition volume, the capacity analysis compared maximum work performed in prior years (capacity) to projected work requirements through 2001. The result showed a projected usage from 8% to 57% less than historical maximums. The decrease in workyears beginning in 1993 reflects the impact of the Defense Management Review process which caused supply work to move. The BSEC concluded that excess capacity exists at FISCs and decided to proceed with military value analysis.

9. Captain Nordeen, Captain Rose, Captain Vandivort, Captain Ferguson, Commander Heckelman, Lieutenant Commander Leinberry, and Mr. Nance departed the deliberations. Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Lieutenant Commander Steve Bertolaccini, CEC, USN; Major Thompson Gerke, USMC; and Mr. Steve Belcher entered the deliberations.

10. Captain Bills briefed the BSEC on a proposal to group the Training Centers and Schools for purposes of performing capacity analysis. During BRAC-93, the lack of similarity of activities within this subcategory made comparison difficult. The BSAT proposed dividing activities into groups of similar activities or groups with common denominators. Four groups were proposed: activities that grant higher education degrees, activities not tied to fleet concentrations, activities tied to fleet concentrations, and recruit training centers/depots. By grouping activities, the BSEC will be able to use the same methodology within each group. The BSEC approved the groupings contained in enclosure (7) and authorized the BSAT to proceed with the capacity analysis as proposed.

11. The BSEC recessed at 1717 and reconvened at 1734. All BSEC members present when the Committee recessed were again present. The following BSAT members were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

12. The BSEC examined the draft Training Air Station Military Value Matrix. Mr. Nemfakos explained the next steps in the process. The BSEC began by assigning a weight to each of the four military value criteria so that the sum of the weights equaled 100. The BSEC discussed the four criteria and agreed to use the following working definitions in completing the matrix:

a. Readiness - ability to train;

b. Facilities - quality of the facility;

c. Mobilization Capability - ability to grow/expand; and

d. Cost and Manpower Implications - self explanatory.

The BSEC found that the quality of training was more important than the quality of the facilities or other criteria. After discussion, the BSEC decided to assign weights as follows: Readiness (50), Facilities (20); Mobilization Capability (10); and Cost and Manpower Implications (20). Mr. Nemfakos explained that at the next meeting the BSEC will need to determine to which of the military criteria each question/statement applies, to place each question in one of three bands, and to give each question a numerical score.

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DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0300-F6
BSAT/OZ
16 August 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 11 AUGUST 1994

Encl: (1) 11 August 1994 BSEC Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 11 August 1994

1. The nineteenth meeting of the Base Structure Evaluation Committee (BSEC) convened at 1230 on 11 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. C. John Turnquist; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Walter Vandivort, USNR; Captain Robert M. Moeller, Jr., USN; Captain Brian Buzzell, USN; Captain Richard Ozmun, JAGC, USN; and Commander James Barrett, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of the 27 July 1994 BSEC meeting were reviewed and approved.

3. Captain Ozmun briefed the BSEC on the most recent field inquiries concerning data calls. He noted a decline in the number of inquiries received from 61 reported at the last BSEC meeting to 9 inquiries this time. During the BRAC-95 process, 286 inquiries have been received concerning all data calls. Mr. Nemfakos noted that the inquiring minds process had recently served to clarify several field inquiries concerning the capacity data call for Naval Shipyards (DC #9). In responding to the inquiries the BSAT repeated previously provided guidance concerning the data call (e.g., defining maximum potential capacity). As a result OPNAV will be able to provide field activities definition/guidance so that data is more responsive to accurate, effective analysis. The BSEC also discussed an inquiry that concerned the appropriate action to be taken when a claimant has reason to believe that information provided by a community is inaccurate. The inquiring activity was properly advised that it is the commanding officer who is responsible for certifying data. There may be some types of information that by their nature require that a commanding officer rely upon community sources, such as, teacher/student ratios. For other types, however, the commanding officer may be able to draw from his experiences and observations. In those cases the commanding officer may indicate that the community has responded

that they can support an expansion of a Department of the Navy activity, but still provide a description of current conditions that do not seem to support that position (e.g., local water rationing or traffic problems). In these cases, it is inappropriate for the chain of command to change data received from an installation relating to local community conditions.

4. Mr. Nemfakos advised the BSEC that he had met with OPNAV (N44) concerning data call response delays. As a result of that meeting OPNAV (N44) has provided additional guidance to and placed increased emphasis on field activities to accurately complete and return their data call responses. Mr. Nemfakos stressed that the issued data calls were substantively sound and responsive to the requirements of the BRAC-95 process.

5. The BSEC moved into deliberative session at 1240. See enclosure (2). The meeting adjourned at 1510.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1200, 11 AUGUST 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 27 JULY 1994
- REVIEW NAVAL SECURITY GROUP ACTIVITY CAPACITY ANALYSIS
- WEIGHTING TRAINING AIR STATION MILITARY VALUE MATRIX
- WEIGHTING TECHNICAL CENTER MILITARY VALUE MATRIX
- REVIEW NADEPS MILITARY VALUE MATRIX
- REVIEW INVENTORY CONTROL POINTS MILITARY VALUE MATRIX
- REVIEW SUPERVISOR OF SHIPBUILDING MILITARY VALUE MATRIX
- OTHER BUSINESS

TABS

- MINUTES OF THE MEETING OF 27 JULY 1994
- NAVAL SECURITY GROUP ACTIVITY CAPACITY ANALYSIS
- TRAINING AIR STATION MILITARY VALUE MATRIX*
- TECHNICAL CENTER MILITARY VALUE MATRIX
- NADEPS MILITARY VALUE MATRIX
- INVENTORY CONTROL POINTS MILITARY VALUE MATRIX
- SUPERVISOR OF SHIPBUILDING MILITARY VALUE MATRIX
- INQUIRING MINDS WANT TO KNOW

*(PREVIOUSLY PROVIDED)

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BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0312-F6
BSAT\ON
23 August 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 23 AUGUST 1994

Encl: (1) Naval Aviation Depot Military Value Matrix Questions
(2) Briefing Material for Shore Intermediate Maintenance Activities/Trident Refit Facilities Capacity Analysis
(3) Briefing Material for Cheatham Annex
(4) Briefing Material for Military Sealift Command Capacity Analysis
(5) Briefing Material for Medical Treatment Facilities Capacity Analysis
(6) Briefing Material for Dental Treatment Facilities Capacity Analysis

1. The eighteenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1100 on 23 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James A. Brabham, USMC; and Vice Admiral William A. Earner, Jr., USN. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Robert M. Moeller, Jr.; Commander Louis Biegeleisen, USN; Lieutenant James Dolan, SC, USN; Mr. Julius Anderson; Captain Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC. Ms. Cheryl Kandaras, Principal Deputy Assistant Secretary of the Navy (Installations and Environment) was present as an observer until she departed at 1130. She did not participate in the deliberations. Lieutenant General Harold W. Blot, USMC, a member of the BSEC, and Commander Dennis Biddick, CEC, USN, member of the BSAT, entered the deliberations at 1102 and 1110 respectively.

2. Captain Moeller briefed the BSEC on the draft questions for the Naval Aviation Depot (NADEP) Military Value Matrix. The majority of the questions are the same as those used for the 1993 Base Realignment and Closure (BRAC-93) NADEP matrix, but some questions have been changed and others added to reflect changed circumstances and lessons learned. The BSEC reviewed each question. See enclosure (1).

a. Production. These questions measure the eight major areas of NADEP work. The BSEC directed that the appropriate fiscal year be added to questions 2, 4, 6, 8, 10, and 12 to show the relevant

time frame. The BSEC also directed that questions referring to "DON total" be changed to "DON NADEP total" because some of the work could be performed at other work sites other than NADEPS.

b. Equipment and Facilities. The first eight questions in this section are the same as those used in BRAC-93. Since the three NADEPs are multi-commodity and each performs work in all areas except missiles, the next eight questions capture unique facilities, equipment, and skills. The MILCON referred to in the final question includes only MILCON that is budgeted.

c. Cost. Fiscal Year 1997 was used in the first five questions because it is the first year that DoN cost structure will reflect implementation of the BRAC-93 NADEP realignment. The BSEC directed that (1) questions 6 and 7 in the section be deleted because they are not an accurate reflection of facilities condition, (2) that the BSAT rewrite questions 8 and 9 to capture investment in the facilities, (3) that the BSAT include a question to capture facility MPR spending of 2% or more of current plant value, and (4) that the word "five" in questions 10 and 11 be changed to "six."

d. Quality of Life. Since the NADEPs are predominantly composed of civilian personnel, the questions in this section are those relating to civilians which were previously approved by the BSEC in other military value matrices. The BSEC directed that question 5 regarding high school graduates continuing to higher education be deleted. This question is not as relevant for a workforce that does not routinely change locations.

e. Customers. The BSEC directed that questions referring to "DON total" be changed to "DON NADEP total."

With the changes noted above, the BSEC approved the questions for the NADEP Military Value Matrix.

3. The BSEC recessed at 1215 and reconvened at 1223. All BSEC members and BSAT members present when the Committee recessed were again present. No other persons were present.

4. Commander Biegeleisen briefed the BSEC on the capacity analysis for Shore Intermediate Maintenance Activities/Trident Refit Facilities (SIMA/TRF). See enclosure (2). SIMAs were not separately considered during BRAC-93. The BSEC decided to look at them separately to evaluate their role in relation to the regional maintenance concept and depot level work. Using a throughput of man hours of shipboard work, the analysis compared potential and predicted man hours. The result showed an overall excess capacity of 21.4%. The BSEC recognized that the regional maintenance

concept would eliminate much of the excess but decided that the analysis showed sufficient excess capacity at SIMA/TRF to proceed with military value analysis.

5. Captain Moeller, Commander Biegeleisen, Lieutenant James Dolan, Mr. Anderson, and Ms. Davis departed the meeting. Captain Michael Nordeen, USN; Commander Robert Souders, USN; Commander Loren Heckelman, and Lieutenant Commander Beth Leinberry entered the deliberations.

6. Commander Heckelman briefed the BSEC on a BSAT recommendation that the Cheatham Annex be scored for military value as a part of the Fleet and Industrial Supply Center (FISC) Norfolk. Cheatham Annex is a department of the FISC Norfolk. It shares some missions with FISCs but does not perform all missions normally performed by FISCs. Cheatham Annex also has some unique missions that FISCs do not have. The BSEC agreed to score military value for Cheatham Annex as part of FISC Norfolk and to revisit the activity during configuration analysis to see if its missions can be economically relocated or consolidated. See enclosure (3).

7. Commander Souders briefed the BSEC on the capacity analysis for the Military Sealift Command (MSC). See enclosure (4). There are two MSC sites, MSC Atlantic and MSC Pacific. Capacity was measured by historical maximum man-years performed. Comparison of the capacity with projected requirements for the year 2001 showed a shortfall of 1% in capacity. This conclusion is generally consistent with two other measures of MSC performance. The number of MSC ships supported will decrease from historic highs only by approximately 8% by the year 2001, and the dollar value of work supervised is expected to drop by about 12% for the same period. The BSEC found this did not demonstrate sufficient excess capacity to warrant continued analysis of this sub-category.

8. Captain Nordeen, Commander Heckelman, Commander Souders, and Lieutenant Commander Leinberry departed. Captain Michael Golembieski, MC, USN; Commander Cindy DiLorenzo, MSC, USN; Commander Bill Hendrix, USNR; and Ms. Murrel Coast entered the meeting.

9. Captain Golembieski briefed the BSEC on the capacity analysis for medical facilities. See enclosure (5). BRAC-93 found no excess capacity in medical facilities, but DoN recommended closure of those facilities located on bases that were proposed for closure. The BRAC-95 analysis looked at both inpatient and outpatient facilities.

a. Inpatient Facilities. Inpatient facilities were measured by the number of expanded beds available. Changes in defense

planning guidance require only 2600 beds vice the 9000 required under BRAC-93 guidance. DoN has 5731 expanded beds available. Consequently, DoN has a surplus of 120% of inpatient facilities. The BSAT recommended finding excess capacity of inpatient facilities and continued military value analysis.

b. Outpatient Facilities. Outpatient facilities were measured by comparing the outpatient visit demand (actual direct care visits plus CHAMPUS visits in the catchment area) to maximum outpatient visit capacity in the direct care system. Outpatient visit demand exceeded maximum capacity in all catchment areas by 20.9%. The BSAT recommended finding that no excess capacity existed in outpatient facilities and that outpatient facilities be further evaluated only as a result of host closure.

The BSEC approved the BSAT recommendations regarding both inpatient and outpatient facilities.

10. Captain Golembieski briefed the BSEC on the capacity analysis for dental facilities. See enclosure (6). BRAC-93 found a shortfall in the capacity of dental facilities. All DoN BRAC-93 dental closures and realignments were the result of closure of bases at which they were located. The BRAC-95 measure of capacity was composite time value (CTV). Comparison of required CTV and available CTV showed a 21% deficiency. This unmet workload is generally deferred and is not high priority. The BSEC concluded that no excess capacity exists in dental facilities and that closures or realignments of such facilities will be considered only in connection with action to close or realign a host activity.

11. Lieutenant Colonel Nangle briefed the BSEC on the capacity analysis for administrative activities. The BSEC deferred a decision on the analysis until a later meeting.

12. The deliberative session adjourned at 1420 on 23 August 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0314-F6
BSAT/OZ
25 August 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 23 AUGUST 1994

Encl: (1) 23 August 1994 Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 23 August 1994

1. The twenty-first meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1035 on 23 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; and Lieutenant General James A. Brabham, USMC. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard A. Leach; Mr. David Wennergren; Ms. Anne Rathmell Davis; Captain Michael Nordeen, USN; Captain Michael Golembieski, MC, USN; Captain Brian Buzzell, USN; Captain Robert M. Moeller, Jr., USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Orval Nangle, USMC; and Commander James M. Barrett, CEC, USN. Ms. Cheryl Kandaras, Principal Deputy Assistant Secretary of the Navy (Installations & Environment), was present as an observer and did not participate in the meeting. Enclosure (1) was provided to the members before the meeting.

2. The minutes of 16 August 1994 were reviewed and approved.

3. Mr. Pirie reported to the BSEC concerning a meeting on 16 August 1994 that he and Mr. Nemfakos had with the Assistant Secretary of Defense (Economic Security), Mr. Josh Gotbaum, who also serves as the Chairman of the Department of Defense (DoD) BRAC-95 Steering Group. At the meeting Mr. Gotbaum was briefed on the implementation, current status, and direction of the DoN BRAC-95 process, including a status report on the DoN's efforts to support the DoD Joint Cross-Service Groups (JCSG).

4. Mr. Pirie further advised the BSEC that the Assistant Secretary of the Navy (Research, Development, and Acquisition (RD&A)), Ms. Nora Slatkin, has requested to meet with the BSEC to discuss policy imperatives concerning the RD&A area. The meeting is to be held as soon as possible, consistent with all the parties schedules. It was noted that the policy imperatives for the JCSG-Depot Maintenance are due on 15 September 1994.

MN-0314-F6
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Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 23 AUGUST 1994

5. Ms. Rathmell Davis reported to the BSEC concerning a DoD BRAC-95 Steering Group (Steering Group) meeting held on 19 August 1994. Discussion items included the joint cross-service (JCS) analytical process and the provision by the Military Departments of military value scores to the JCSGs to assist in conducting joint analysis and in making recommendations. The analysis plan for Military Treatment Facilities was briefed and approved (the analysis plans for Test and Evaluation, Laboratories, and Undergraduate pilot training had been previously approved). The analysis plan for Depot Maintenance will be considered for approval by the Steering Group on Thursday, 25 August 1994. OSD has contracted with LMI to provide guidance on how to improve/refine the Optimization Model that was previously approved by the Steering Group.

6. The BSEC moved into deliberative session at 1100. See enclosure (2). The meeting adjourned at 1420.

ROBERT B. PIRIE, JR.
Chairman, BSEC

AGENDA
BSEC MEETING
SECOND FLOOR, CNA
1030, 23 AUGUST 1994

- REVIEW OF THE MINUTES OF THE BSEC MEETING OF 16 AUGUST 1994
- DEBRIEF BY MR. PIRIE ON MEETING WITH THE ASSISTANT SECRETARY OF DEFENSE (ECONOMIC SECURITY) OF 16 AUGUST 1994
- DEBRIEF BY MS. RATHMELL DAVIS ON DEPARTMENT OF DEFENSE BRAC-95 STEERING GROUP MEETING OF 19 AUGUST 1994
- REVIEW CHEATHAM ANNEX PROPOSAL
- REVIEW MILITARY SEALIFT COMMAND CAPACITY ANALYSIS
- REVIEW NADEPS MILITARY VALUE MATRIX QUESTIONS
- REVIEW SHORE INTERMEDIATE MAINTENANCE ACTIVITIES CAPACITY ANALYSIS
- REVIEW ADMINISTRATIVE ACTIVITIES CAPACITY ANALYSIS
- REVIEW ADMINISTRATIVE ACTIVITIES MILITARY VALUE MATRIX QUESTIONS
- REVIEW MEDICAL FACILITIES CAPACITY ANALYSIS
- REVIEW DENTAL FACILITIES CAPACITY ANALYSIS
- OTHER BUSINESS

TABS

- MINUTES OF THE BSEC MEETING OF 16 AUGUST 1994
- CHEATHAM ANNEX PROPOSAL
- MILITARY SEALIFT COMMAND CAPACITY ANALYSIS
- NADEPS MILITARY VALUE MATRIX QUESTIONS (REVISED)
- SHORE INTERMEDIATE MAINTENANCE ACTIVITY CAPACITY ANALYSIS
- ADMINISTRATIVE ACTIVITIES CAPACITY ANALYSIS (TO BE PROVIDED PRIOR TO BSEC MEETING)
- ADMINISTRATIVE ACTIVITIES MILITARY VALUE MATRIX QUESTIONS (TO BE PROVIDED PRIOR TO BSEC MEETING)
- MEDICAL FACILITIES CAPACITY ANALYSIS (TO BE PROVIDED)
- DENTAL FACILITIES CAPACITY ANALYSIS (TO BE PROVIDED)

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0311-F6
BSAT/OZ
16 August 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 16 AUGUST 1994

Encl: (1) Training Air Station Military Value Matrix (Completed through assignment of Military Value Scores)
(2) Briefing Materials for Environmental Quotient Concept

1. The seventeenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1157 on 16 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses (CNA). The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. C. John Turnquist; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; and Captain Richard R. Ozmun, JAGC, USN.

2. The BSEC continued their evaluation of the questions in the Training Air Station (TAS) Military Value Matrix by assigning a numerical score to each question, using a 1 to 10 scale, with 10 being the highest score. (At the last deliberative session the BSEC assigned the following range of scores to the three "bands" of questions: Band 1: 10 to 6; Band 2: 7 to 3; and Band 3: 4 to 1.) The specific numerical score of each question was assigned after the BSEC had discussed the issue presented by the question and its relationship to other questions. General concepts used to assign numerical scores included:

a. A TAS's proximity to military operating areas (MOA)/alert areas and military training routes (MTR) is important as it affects accessibility to training and training time efficiencies.

b. Control of an air-to-ground training range is important as this supports the highest order of magnitude for training (e.g., advanced strike training).

c. The ability to conduct jet training is important because if the airspace and training capability will support jet training, it will support all other types of training.

d. Location in an "attainment" or "maintenance" air quality control area (e.g., for CO, Ozone, or PM-10) is important as it affects the quantity of training that may be conducted.

e. The ability to conduct all maritime aviation training at the main airfield is important as it lessens the need for access to outlying fields.

f. Adequate, availabile, affordable housing is important as it affects quality of life for service members and their families.

In establishing military value scores for the Training Air Station questions, the BSEC decided that quality of life analysis should be consistent across the various categories and subcategories of installations being evaluated for base closure, since quality of life is a significant element in the overall Department of the Navy program. Accordingly, the BSEC directed the BSAT to ensure that the same set of quality of life questions is used in the military value matrix for each subcategory within a category. This standard set will serve as a starting point for the BSEC to determine whether it is relevant for that subcategory, or whether a different set is appropriate. The quality of life section for each category need not be identical across categories, but may be tailored to reflect differences in quality of life considerations (e.g., between Operational and Industrial Support installations). Additionally, to assist the BSEC in its review of each matrix, for each of the standard quality of life questions utilized the BSAT will insert the question assignments to the military value selection criteria, question bands, and military value scores determined for Training Air Stations. These assignments will serve as a starting point to foster discussion by the BSEC regarding suitability for a particular subcategory.

3. Ms. McBurnett departed the deliberative session at 1430. At 1450 Captain Michael Nordeen, USN; Commander Dennis Biddick, CEC, USN; Lieutenant Commander Steve Bertolaccini, CEC, USN; and Lieutenant Commander Beth Leinberry, CEC, USN, entered the deliberative session.

4. Lieutenant Commander Leinberry briefed the BSEC on the Environmental Quotient Concept (EQC) (see enclosure (2)). The EQC is based upon the premise that in a downsizing DoN with fewer resources to handle complex issues, the less management effort required for environmental issues contributes to more efficient utilization of resources. Conceptually, the environmental quotient (EQ) is a measure of an installation's management effort which is devoted to environmental issues. The higher the EQ, the lower the management effort. The method condenses information obtained in the Environmental Data Call (Data Call #33) into a format for relative comparisons within installation categories (there are 50

EQ questions in 8 environmental subcategories). The methodology avoids making value judgements on the environmental condition of property. Also, the EQ analysis is separate from the environmental impact (EI) evaluation of proposed scenarios to be conducted by technical experts. Upon its review of the EQ questions the BSEC determined that question 41 under the Land/Air/Water Use category should be amended to read as follows:

41. Less than 25% of undeveloped installation acreage is constrained.

The above amendment more clearly states and clarifies the intent of the question by adding the word "undeveloped" after "of" and before "installation", and deleting the words "undeveloped and" after "is" and before "constrained." As amended the BSEC approved the draft Environmental Quotient Questions.

5. The deliberative session adjourned at 1510 on 16 August 1994.

Richard R. Ozmun
RICHARD R. OZMUN
CAPT, JAGC, USN
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0304-F6
BSAT/OZ
23 August 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 16 AUGUST 1994

Encl: (1) 16 August 1994 Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 16 August 1994

1. The twentieth meeting of the Base Structure Evaluation Committee (BSEC) convened at 1153 on 16 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Robert B. Pirie, Jr.; Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. C. John Turnquist; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael B. Nordeen, USN; Captain Robert M. Moeller, Jr., USN; Captain Brian V. Buzzell, USN; Captain Richard R. Ozmun, JAGC, USN; and Commander James M. Barrett, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of 11 August 1994 were reviewed and approved.

3. Captain Ozmun reported that no data call inquiries had been received since the BSEC meeting of 11 August 1994,

4. Captain Moeller reported that the Depot Maintenance Joint Cross Service Group (JCSG) met on 20 July 1994, and the Joint Working Group (JWG) is scheduled to meet on 24 August 1994 to approve the Depot Maintenance analytical plan and the methodology for calculating functional value.

5. Mr. Nemfakos reported that data call responses continue to run behind schedule. He advised that the delays will probably cause the BSEC to expand their meeting schedule during the middle of September and the middle of October. The late October/November time period will most likely be a very busy period for the BSAT/BSEC.

6. The BSEC moved into deliberative session at 1158. See enclosure (2). The meeting adjourned at 1510.

ROBERT B. PIRIE, JR.
Chairman, BSEC

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AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1130, 16 AUGUST 1994

- REVIEW OF THE MINUTES OF THE MEETING OF 11 AUGUST 1994
- SCORING TRAINING AIR STATION MILITARY VALUE MATRIX
- WEIGHTING TECHNICAL CENTER MILITARY VALUE MATRIX
- REVIEW NADEPS MILITARY VALUE MATRIX
- REVIEW ENVIRONMENTAL QUOTIENT QUESTIONS
- OTHER BUSINESS

TABS

- MINUTES OF THE MEETING OF 11 AUGUST 1994
- TRAINING AIR STATION MILITARY VALUE MATRIX (PREVIOUSLY PROVIDED)
- TECHNICAL CENTER MILITARY VALUE MATRIX (PREVIOUSLY PROVIDED)
- NADEPS MILITARY VALUE MATRIX (PREVIOUSLY PROVIDED
- ENVIRONMENTAL QUOTIENT QUESTIONS

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0321-F6
BSAT\ON
25 August 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 25 AUGUST 1994

Encl: (1) Training Air Stations Military Value Matrix dtd 24 Aug 94 (with computed military value weights)

1. The nineteenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1110 on 25 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Lieutenant General James A. Brabham, USMC; Lieutenant General Harold W. Blot, USMC; Vice Admiral William A. Earner, Jr., USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Brian Buzzell, USN; Commander Michael James, USN; Captain Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Commander James reviewed the results of the computed military value weights for each question and each section of the Training Air Stations (TAS) Military Value Matrix. See enclosure (1). The military value weight is based on the military value criteria weights, the military value score, and the number of questions assigned to each military value criteria by the BSEC. The BSEC used the matrix as a tool to determine whether the military value weights accurately reflect its judgment of the relative importance of each section and question. In those cases where they did not, the BSEC reviewed the matrix looking for anomalies and relative values that did not make sense.

a. The section on Flight Training Areas/Airspace constituted 33.68% of the cumulative TAS military weight. The BSEC found training airspace to be the most important aspect of TAS and airfield facilities to be the second most important aspect. Consequently, the BSEC believed the sectional military value weight for Flight Training Areas/Airspace to have insufficient emphasis.

b. The BSEC reviewed each question under the Flight Training Areas/Airspace Section and directed that questions A1, A5, A9, A13, A17, A21, and A26 be assigned to the Cost and Manpower military value criteria in addition to their other critieria assignments. Without the training areas/airspace mentioned in these questions, aircraft would have to travel to other activities with those

facilities in order to train. This would create additional fuel costs. Likewise, air traffic control delays translate into more time on station with engines running and more fuel burned.

See the redactions contained in enclosure (1).

3. The BSEC recessed at 1207 and reconvened at 1223. All BSEC members and BSAT members present when the Committee recessed were again present except that Captain Buzzell and Commander James were not present. Mr. Pirie and Ms. Munsell departed at 1300.

4. The BSEC resumed its review of the TAS military value weights.

a. The Quality of Life section constituted 21.80% of the cumulative TAS military value weight. The BSEC found this to be overvalued relative to the other sections because a large majority of the population at a TAS is transient and unmarried.

b. At the request of the BSEC, Commander Dennis Biddick, CEC, USN, entered the deliberations to explain that "required amenities" referred to in question K20 were basic facility characteristics established by DOD to include refrigerators, stoves, toilets, and specified square footage of storage space. The BSEC noted having inadequate storage space would mean "all" amenities were not available. In addition, many of the personnel at TAS are transient students. Because of the transient population and the nature of the required amenities, the BSEC directed that the military value score for question K20 be changed from "8" to "6." Commander Biddick departed.

c. The BSEC found the military value weight of question K3 was too high relative to other questions and directed that its military value score be changed from "8" to "6."

d. Because of the transient and youthful nature of personnel at TAS, the BSEC directed the following changes in military value scores:

Question K4 - from "7" to "5"
Question K5 - from "5" to "3"
Question K6 - from "5" to "4"
Question K7 - from "7" to "6" and
Question K8 - from "7" to "6."

e. The BSEC found the military value weight of question K13 was too high relative to other questions and directed that its military value score be changed from "10" to "8."

f. The BSEC found the military value weight of question K15

should be lower than the weight for question K14. Accordingly, it directed that the military value score of question K15 be changed from "9" to "6."

g. The military value weight of question K26 was the highest for any question in the entire TAS military value matrix, but medical and dental support was not considered the most important aspect of a TAS. The military value weight of question K27 was also too high relative to other questions. The BSEC directed that question K26 be assigned only to the Readiness and Cost and Manpower military value criteria and that question K27 be assigned only to the Cost and Manpower military value criteria.

See the redactions contained in enclosure (1).

5. The BSEC directed the BSAT to recompute the TAS military weights with the changes noted above.

6. The deliberative session adjourned at 1310 on 25 August 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0315-F6
BSAT/0Z
6 September 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 25 AUGUST 1994

Encl: (1) 25 August 1994 Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations on 25 August 1994

1. The twenty-second meeting of the Base Structure Evaluation Committee (BSEC) convened at 1020 on 25 August 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. Lieutenant General Harold W. Blot arrived at 1058 during the deliberative session part of the BSEC meeting. The following members of the BSAT were present: Mr. Gerald R. Schiefer; Mr. Richard A. Leach; Mr. John J. Trick; Captain Michael E. Golembieski, MC, USN; Captain Michael B. Nordeen, USN; Captain Robert L. Moeller, Jr., USN; Colonel David Stockwell, USMC; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander James B. Barrett, CEC, USN; and Commander Michael L. James, USN. Captain Brian V. Buzzell, USN, entered the meeting at 1035. Enclosure (1) was provided to the members prior to the meeting.

2. The BSEC reviewed the draft minutes of the 23 August 1994 BSEC meeting and made the following amendment:

> Page 1, paragraph 4, first sentence: the parenthetical words "(Industrial Base, Technical Centers, and Laboratories)" were deleted.

The above amendment more accurately reflects Mr. Pirie's statement to the BSEC on 23 August 1994.

3. The BSEC then discussed long range planning for future additional BSEC meetings, with the focus on the first half of October. The time period 6, 7, and 8 September was tentatively scheduled for meeting dates. At that time the BSEC will determine additional meeting dates. The BSEC/BSAT should plan on being very busy from late October through November.

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Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 25 AUGUST 1994

4. The BSEC recessed at 1045 and reconvened in deliberative session at 1108. See enclosure (2). The meeting adjourned at 1310.

CHARLES P. NEMFAKOS
Vice Chair, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1000, 25 AUGUST 1994

- REVIEW OF THE MINUTES OF THE BSEC MEETING OF 23 AUG 1994
- DISCUSSION OF BSEC MEMBERS AVAILABILITY/NON-AVAILABILITY FOR LONG RANGE PLANNING
- WEIGHT/SCORE TECHNICAL CENTER MILITARY VALUE MATRIX
- OTHER BUSINESS

TABS

- MINUTES OF THE BSEC MEETING OF 23 AUGUST 1994
- TECHNICAL CENTER MILITARY VALUE MATRIX (PREVIOUSLY PROVIDED)

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0326-F6
BSAT/OZ
27 SEP 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 6 SEPTEMBER 1994

Encl: (1) 6 September 1994 Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 6 September 1994

1. The twenty-third meeting of the Base Structure Evaluation Committee (BSEC) convened at 1037 on 6 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chair; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; and Lieutenant General James A. Brabham, USMC. Lieutenant General Harold W. Blot, USMC, arrived at 1040. The following members of the BSAT were present: Mr. C. John Turnquist; Mr. Richard A. Leach; Dr. Ronald H. Nickel; Mr. David M. Wennergren; Ms. Anne Rathmell Davis; Captain Walter D. Vandivort, USN; Captain Brian V. Buzzell, USN; Captain Robert L. Moeller, Jr., USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander James M. Barrett, CEC, USN; and Commander Dennis Biddick, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of 25 August 1994 were reviewed and approved. The BSEC also discussed the deliberative report of 25 August 1994, noting the importance of not only recording what actions were taken by the BSEC, but also the rationale for those actions.

3. Mr. Nemfakos briefed the BSEC concerning his visits to the Training Air Stations from 28 August to 2 September 1994. During the visits he met with several community groups and advised them that excess capacity exists in the Training Air Stations as well as in other activities. He further advised the communities that the Department of the Navy (DON), by necessity, is committed to the elimination of excess capacity to achieve the most efficient, effective infrastructure. Overall, the visits seemed to have been useful to the concerned communities.

4. Mr. Nemfakos also reported that the Office of the Secretary of Defense had expressed its desire that the Military Departments provide their military value data to the BRAC-95 Joint Cross-Service Groups (JCSG) for utilization in their work product as soon as possible. On 26 September 1994 the Deputy Secretary of Defense will meet with the Secretary of the Navy (SECNAV), Commandant of

of the Marine Corps, and Chief of Naval Operations to discuss the SECNAV's mandates to accomplish the timely provision of this data.

5. Captain Moeller reported that the DON representatives to the JCSG-Depot Maintenance had delivered their data call responses, less the Shipyard responses, to the JCSG-Depot Maintenance earlier in the morning. A data analysis team (DAT) has been formed within the JCSG-Depot Maintenance and will meet on a daily basis to analyze data call submissions. The Shipyard data call responses are scheduled to be provided to the Naval Sea Systems Command on 8 September 1994; to the Deputy Chief of Naval Operations (Logistics) (N44) on 12 September 1994; and to the BSAT on 14 September 1994.

6. Commander Biddick advised the BSEC that as a result of lessons learned from the BRAC-93 process, activities had been requested to submit aerial photos, general development maps, and area maps concerning their site as part of Data Call #1. The BSAT has accumulated the requested visual data in 18 organized, tabbed binders across 5 categories. A complete set of binders has been prepared for each BSEC member for use as a convenient, time saving reference tool during the BRAC-95 process. The intent is to provide the BSEC a fuller appreciation of sites and facilities, particularly those with which they are not familiar.

7. Mr. Nemfakos advised that the BSEC meeting with the Assistant Secretary of the Navy (Research, Development, and Acquisition) concerning policy imperatives is in the process of being scheduled.

8. The BSEC moved into deliberative session at 1055. See enclosure (2). The meeting adjourned at 1515.

CHARLES P. NEMFAKOS
Vice Chair, BSEC

AGENDA

BSEC MEETING

SECOND FLOOR, CNA

1030-1530, 06 SEPTEMBER 1994

- REVIEW OF THE MINUTES OF THE BSEC MEETING OF 25 AUG 1994
- REVIEW TRAINING AIR STATION MILITARY VALUE MATRIX
- WEIGHT/BAND/SCORE TECHNICAL CENTER MILITARY VALUE MATRIX
- WEIGHT/BAND/SCORE NAVAL AVIATION DEPOT MILITARY VALUE MATRIX

TABS

- MINUTES OF THE MEETING OF 25 AUG 1994
- TRAINING AIR STATION MILITARY VALUE MATRIX
  (REVISED (26 AUG 1994) MILITARY VALUE SCORES/WEIGHTS)
- TECHNICAL CENTER MILITARY VALUE MATRIX
  (PREVIOUSLY PROVIDED)
- NAVAL AVIATION DEPOT MILITARY VALUE MATRIX

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0327-F6
BSAT\ON
6 Sep 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 6 SEPTEMBER 1994

Encl: (1) Training Air Stations Pie Chart
(2) Training Air Stations Military Value (MV) Matrix dtd 6 Sep 94 (with computed military value weights)
(3) Technical Centers Military Value Matrix (completed through banding and MV criteria assignments)

1. The twentieth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1055 on 6 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; and Lieutenant General James A. Brabham, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. John Turnquist; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Lieutenant Commander Steve Bertolaccini, CEC, USN; Mr. Steve Belcher; Captain Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Mr. Turnquist reported on a statute authorizing the creation of an Hawaiian Islands humpback whale sanctuary. The National Oceanic and Atmospheric Administration is the agency implementing the sanctuary and is proposing one which encompasses all the Hawaiian Islands. Since the statute does not protect pre-existing uses, the creation of a sanctuary would have a potentially significant impact on Navy operations in Hawaii. Mr. Nemfakos pointed out that even with environmental constraints, the DoN facilities would still have tremendous strategic importance as an outpost in the Pacific.

3. Commander James presented the military value weights of the various sections of the Training Air Stations (TAS) Military Value Matrix which were recomputed after making the revisions directed by the BSEC at its last meeting. See enclosure (1). The BSEC found that about 65% of the matrix's value related to the ability to fly. This was judged to be about the right mix. The BSEC discussed the fact that maintenance facilities constituted only 3.85% of the cumulative TAS military value weight, deciding that this was not inappropriate for a TAS because most of the maintenance at such

a. Mission. The BSEC put a premium on facilities that could perform the full range of work and system integration. Capability to perform subsets of work were assigned lesser bands. The BSEC approved the bands recommended by the BSAT.

b. Technical Functions. The BSEC determined the most important support functions were weapons systems; combat system integration; command, control, communications, and intelligence; and development and development support. Consequently, the BSEC directed the following band changes:

Question 19 - band "2" to "1," Question 20 - band "2" to "1,"
Question 22 - band "3" to "2," Question 24 - band "2" to "1,"
Question 28 - band "1" to "2," Question 29 - band "1" to "2,"
Question 30 - band "1" to "2," Question 31 - band "2" to "1,"
Question 36 - band "2" to "1," Question 37 - band "2" to "1,"
Question 39 - band "3" to "2," Question 41 - band "2" to "1,"
Question 45 - band "1" to "2," Question 46 - band "1" to "2,"
and Question 47 - band "1" to "2".

c. Facilities. The facilities questions focus on the general configuration and capability of the facilities. The BSEC determined that control of the facility functions, qualitative condition of the facilities, and expansion capability were the most important aspects of this section. The BSEC directed that the band for question 87 be changed from "2" to "3."

d. Ranges, Features, and Other Capabilities. In reviewing this section, the BSEC valued land, sea, and air control the greatest. The BSEC found that technological advances had lessened the value of super computers and video teleconferencing centers. Consequently, it directed that the bands for questions 93 and 97 be changed from "2" to "3."

e. Manpower. The BSEC stressed the size and quality of the personnel as reflected in experience, past performance, and the ability to perform at the leading edge of technology. The BSEC directed the following band changes:

Question 132 - band "1" to "2," Question 133 - band "2" to "3,"
Question 134 - band "1" to "2," Question 135 - band "2" to "3,"
Question 137 - band "1" to "2," Question 140 - band "1" to "2,"
and Question 141 - band "1" to "2."

f. Location/Environment. The BSEC stressed the capability to expand. Since it is easier to expand operations in an area in attainment under the Clean Air Act, the BSEC directed that the band for Question 152 be changed from "3" to "2."

g. Quality of Life. The BSEC discussed the need for Quality of Life to be consistent across the various categories and sub-categories of installations to be evaluated. During the last four BSEC deliberations, the BSEC established MV criteria assignments, bands, and scores for the Quality of Life questions approved as part of the TAS MV matrix. The BSEC reiterated its direction on 16 August for the BSAT to use those criteria assignments, bands, and scores as a starting point for matrices. The BSEC specifically directed the BSAT to insert into the Technical Centers Quality of Life section the bands, scores, and assignments established by the BSEC in its latest revision to the TAS MV matrix for Quality of Life.

h. Costs. The BSEC valued personnel performing technical work rather than overhead functions. The BSEC directed that the band of question 192 be changed from "1" to "3."

i. Loss Impact. The BSEC approved the proposed bands without change.

See the redactions in enclosure (3).

8. The BSEC recessed at 1424 and reconvened at 1431. All BSEC members and BSAT members present when the Committee recessed were again present.

9. The BSEC reviewed the assignment of each question to the relevant MV criteria and approved them with the following changes: questions 64 and 65 were deleted from the Facilities MV criteria and placed in Cost and Manpower MV criteria; question 173 was deleted from the Cost and Manpower MV criteria; question 178 was deleted from the Facilities MV criteria; question 183 was deleted from the Facilities and Mobilization MV criteria; question 184 was deleted from the Facilities MV criteria; and question 186 was deleted from the Facilities MV criteria. The changes to the Quality of Life section made them consistent with the most recent revision to the Quality of Life section in the TAS military value matrix. See enclosure (3).

10. The deliberative session adjourned at 1515 on 6 September 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0357-F7
BSAT/OZ
4 OCT 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 27 SEPTEMBER 1994

Encl: (1) 27 September 1994 Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 27 September 1994 with six enclosures

1. The twenty-fourth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0915 on 27 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chair; Mr. Charles P. Nemfakos, Vice Chair; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael E. Golembieski, MC, USN; Captain Brian V. Buzzell, USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; and Commander James Barrett, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of 6 September 1994 were reviewed and approved.

3. Mr. Nemfakos reported to the BSEC on the Secretary of the Navy's meeting with the Deputy Secretary of Defense on 22 September 1994. Mr. Dalton advised Mr. Deutch that although the DON had eliminated considerable excess capacity during BRAC-93, excess capacity still existed in a variety of areas. While it is not possible to reach zero excess capacity due to the peculiarities of individual locations, the DON is committed to eliminating excess capacity to the extent possible while ensuring that it remained able to meet its operational commitments. Mr. Deutch agreed that excess capacity exists and that the DON must make every effort to reduce its infrastructure.

4. Mr. Nemfakos expressed the need for the BSEC to meet with the Assistant Secretaries of the Navy as soon as possible to discuss BRAC-95 issues and process. It would be beneficial if the Under Secretary was able to attend the meeting. The meeting should occur prior to the BSEC meeting with the major owners and operators. Mr. Pirie concurred and stated that he would discuss an appropriate meeting date with the Under Secretary.

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Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 27 SEPTEMBER 1994

5. Captain Buzzell reported to the BSEC that the Joint Working Group-Undergraduate Pilot Training (JWG-UPT) ran the functional value DEPADS model. The results showed that in all but one of the functional categories the DON Training Air Stations came out on top. The JWG-UPT is currently in the process of inputting capacity numbers into the Optimization Model.

6. The BSEC moved into deliberative session at 0945. See enclosure (3). The meeting adjourned at 1508.

ROBERT B. PIRIE, JR.
Chairman, BSEC

BSEC MEETING 27 SEPTEMBER

0900-1515, BSAT CONFERENCE ROOM

QUORUM: SECRETARY PIRIE, MR. NEMFAKOS, MRS. McBURNETT, VADM ALLEN AND MS. MUNSELL
(VADM EARNER AND LTGEN BRABHAM TO ATTEND AFTER JLC EXCOM)

OPEN SESSION:
REVIEW OF MINUTES FROM 06 SEP MEETING
DISCUSSION ON MEETING WITH SECNAV - MR. NEMFAKOS

DELIBERATIVE SESSION: (IN ORDER OF PRESENTATION)

JOINT REQUIREMENT:
ACTIVITY DATA RESULTS MILVAL MATRIX - MEDICAL
ACTIVITY DATA RESULTS MILVAL MATRIX - TECHNICAL CENTERS
ACTIVITY DATA RESULTS MILVAL MATRIX - SHIPYARDS/SRF

DEPARTMENT OF NAVY REQUIREMENT:
INTRODUCTION TO MILVAL MATRIX - NAVAL BASES
DEGREE GRANTING EDUCATION CAPACITY ANALYSIS REVISITED
ADMINISTRATIVE ACTIVITIES CAPACITY ANALYSIS REVISITED
INTRODUCTION TO MILVAL MATRIX - WEAPONS STATIONS/NAVMAGS
WEIGHT/SCORE MILVAL MATRIX - INVENTORY CONTROL POINTS

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0354-F7
BSAT\ON
27 Sep 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 27 SEPTEMBER 1994

Encl: (1) Briefing materials for Medical Treatment Facilities Capacity Analysis
(2) Naval Hospital Military Value Matrix (with computed activity scores)
(3) Technical Centers Military Value Matrix (with computed activity scores)
(4) List of Technical Centers (ranked by military value scores)
(5) Graphs of Technical Centers Military Value
(6) Military Value Scores of Technical Centers within each section

1. The twenty-seventh deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0945 on 27 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael Golembieski, MC, USN; Captain Richard Ozmun, JAGC, USN; Commander Cynthia DiLorenzo, MSC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Captain Golembiski reported an error in the certified data for medical facilities. The BSEC defined "expanded bed" in data calls 26 and 27; however, an upper echelon command forwarding the data call responses changed the responses based on its own definition. Those responses are now being corrected using the BSEC definition. This change will impact the amount of excess capacity for inpatient facilities. See enclosure (1). On 23 August the BSEC was briefed that there was a 120% excess for inpatient facilities. That excess is expected to be only about 47% with the corrected figures. The BSEC determined that even with the change, there was sufficient excess capacity to continue military value analysis. The BSEC further directed the BSAT to report back if the final corrected data is so substantially different that the amount of excess is not as anticipated.

3. Captain Golembieski presented the results of scoring the Naval

Hospitals. See enclosure (2). The data used for scoring the matrix reflects the BSEC definition of "expanded beds." The highest scoring facilities were the medical centers, followed by facilities supporting large military populations. The lowest scoring facilities were the small hospitals.

a. Guam scored high because of the unavailability of other accredited care.

b. Even after BRAC-93 realignments, the Hospital at LeMoore will serve only 4200 people.

c. The Hospital at Cherry Point has a catchment area of more than 50,000 because part of the personnel from Camp Lejeune and Seymour Johnson AFB are within the 40 mile catchment area.

d. The ratio of Champus ASA cost per MTF inpatient cost per Relative Weighted Product for Portsmouth was .988. The BSEC found this to be statistically insignificant from 1.000 and directed that Portsmouth be scored for question 46.

With the one change noted above, the BSEC approved the Naval Hospital Military Value Matrix at enclosure (2).

4. The BSEC recessed at 1015 and reconvened at 1024. All BSEC members present when the Committee recessed were again present when it reconvened. The following BSAT members were present: Mr. Leach; Ms. Davis; Captain Ozmun; Lieutenant Colonel Nangle; Mr. Gerald Schiefer; Mr. Ron Nickel; Major Walter Cone, USMC; and Lieutenant Christina May, USN.

5. Major Cone presented the results of scoring the 64 activities within the Technical Centers category. See enclosure (3). To aid the BSEC in reviewing the 12,480 entries, the BSAT prepared a list of the activities ranked by military value, graphs to show the scoring breakdown, and a summary of each activity's score within each section of the matrix. See enclosures (4) through (6).

6. The BSEC recessed at 1045 to review the data. The BSEC reconvened at 1215. All BSEC members present when the Committee recessed were again present. In addition, Vice Admiral William A. Earner, Jr., USN, and Lieutenant General James A. Brabham, USMC, members of the BSEC, were present. Those BSAT members present when the Committee recessed were again present.

7. The BSEC decided to begin by reviewing the thirteen activities classified as Naval Surface Warfare Centers (NSWC). The scores were measured against provision of multi-product lines, life cycle support, and other factors deemed most important by the BSEC in

creating the matrix (see paragraph 7 of the report of the BSEC deliberations on 6 September 1994). The BSEC reviewed the NSWC activities in three groups segmented according to military value score (first group: Dahlgren, Crane, Indian Head and Panama City; second group: Port Hueneme, Louisville, Carderock, and Annapolis; third group: Philadelphia, Bayview, Yorktown, Sullivan, and NSWC Headquarters).

a. The BSEC directed that "SPAWAR HQ" on the graph entitled "SPAWAR Installations" be corrected to "NCCOSC HQ."

b. Dahlgren was not scored for question 156 regarding adequate off-base housing. The data used to score the question are the number of people on the waiting list for on-base housing and the factors driving demand for on-base housing. Dahlgren's score was based on the fact that three-fourths of the assigned military personnel at Dahlgren were on the waiting list for on-base housing. The BSEC pointed out that much of the work force was civilian personnel who would not be eligible for on-base housing and the military personnel on the waiting for on-base housing must presently be living off-base. The BSEC directed the BSAT to review this response.

c. Some tenant activities were not scored for base quarters because the quarters were maintained by a host activity. The BSEC directed the BSAT to revisit questions 157-165 to give credit to those activities who rely on a host activity for housing. Tenants should get credit for the host's quarters. The BSEC also clarified that for purposes of data reduction, "leases" refer to commercial leases, not usage of space provided by a military host.

d. Dahlgren was scored for question 142 and 143 because of its proximity to the Potomac River test range. In reviewing questions 142 and 143, the BSEC directed that for location to be "necessary" to perform assigned technical functions, performance at another location must be impossible or highly impractical. Natural features, such as bodies of water, are captured in question 143, not 142. The BSEC directed that Dahlgren be rescored based on this guidance.

Mr. Pirie departed the deliberations at this point.

8. The BSEC recessed at 1348 and reconvened at 1406. All BSEC members, except Mr. Pirie, and BSAT members present when the Committee recessed were again present.

9. The BSEC resumed its review of enclosure (3).

a. For question 144 regarding the synergistic effect of an

activity's location, the BSEC decided that finding synergy should be limited to situations where the activities actually perform work in conjunction with the other activities. The activity location must provide a direct benefit to the activity's mission rather than a collateral one.

b. The responses to questions 1-17 were taken from each activity's mission statement. This approach means that the mission section reflects the organization which DoN believes should exist. Recognizing that some activities do work beyond their stated mission, credit is given in the Technical Functions section for all work done. The BSEC noted that Annapolis was given credit for a larger mission than Carderock even though it is a detachment of Carderock. The BSEC directed that for all the Mission questions, activities should only be scored for that work actually performed at their activity which is part of their approved mission statement. For example, Bayview should not be given credit for performing its parent activity's mission unless it is performed at Bayview. NSWC Headquarters should not receive credit for work performed at subordinate locations.

The BSEC directed that all Technical Center activities be rescored in light of the BSEC guidance provided in paragraphs 7 & 9 above.

10. The deliberative session adjourned at 1508 on 27 September 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0354-F7
BSAT\ON
27 Sep 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 27 SEPTEMBER 1994

Encl: (1) Briefing materials for Medical Treatment Facilities Capacity Analysis
(2) Naval Hospital Military Value Matrix (with computed activity scores)
(3) Technical Centers Military Value Matrix (with computed activity scores)
(4) List of Technical Centers (ranked by military value scores)
(5) Graphs of Technical Centers Military Value
(6) Military Value Scores of Technical Centers within each section

1. The twenty-seventh deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0945 on 27 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael Golembieski, MC, USN; Captain Richard Ozmun, JAGC, USN; Commander Cynthia DiLorenzo, MSC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Captain Golembiski reported an error in the certified data for medical facilities. The BSEC defined "expanded bed" in data calls 26 and 27; however, an upper echelon command forwarding the data call responses changed the responses based on its own definition. Those responses are now being corrected using the BSEC definition. This change will impact the amount of excess capacity for inpatient facilities. See enclosure (1). On 23 August the BSEC was briefed that there was a 120% excess for inpatient facilities. That excess is expected to be only about 47% with the corrected figures. The BSEC determined that even with the change, there was sufficient excess capacity to continue military value analysis. The BSEC further directed the BSAT to report back if the final corrected data is so substantially different that the amount of excess is not as anticipated.

3. Captain Golembieski presented the results of scoring the Naval

Hospitals. See enclosure (2). The data used for scoring the matrix reflects the BSEC definition of "expanded beds." The highest scoring facilities were the medical centers, followed by facilities supporting large military populations. The lowest scoring facilities were the small hospitals.

a. Guam scored high because of the unavailability of other accredited care.

b. Even after BRAC-93 realignments, the Hospital at LeMoore will serve only 4200 people.

c. The Hospital at Cherry Point has a catchment area of more than 50,000 because part of the personnel from Camp Lejeune and Seymour Johnson AFB are within the 40 mile catchment area.

d. The ratio of Champus ASA cost per MTF inpatient cost per Relative Weighted Product for Portsmouth was .988. The BSEC found this to be statistically insignificant from 1.000 and directed that Portsmouth be scored for question 46.

With the one change noted above, the BSEC approved the Naval Hospital Military Value Matrix at enclosure (2).

4. The BSEC recessed at 1015 and reconvened at 1024. All BSEC members present when the Committee recessed were again present when it reconvened. The following BSAT members were present: Mr. Leach; Ms. Davis; Captain Ozmun; Lieutenant Colonel Nangle; Mr. Gerald Schiefer; Mr. Ron Nickel; Major Walter Cone, USMC; and Lieutenant Christina May, USN.

5. Major Cone presented the results of scoring the 64 activities within the Technical Centers category. See enclosure (3). To aid the BSEC in reviewing the 12,480 entries, the BSAT prepared a list of the activities ranked by military value, graphs to show the scoring breakdown, and a summary of each activity's score within each section of the matrix. See enclosures (4) through (6).

6. The BSEC recessed at 1045 to review the data. The BSEC reconvened at 1215. All BSEC members present when the Committee recessed were again present. In addition, Vice Admiral William A. Earner, Jr., USN, and Lieutenant General James A. Brabham, USMC, members of the BSEC, were present. Those BSAT members present when the Committee recessed were again present.

7. The BSEC decided to begin by reviewing the thirteen activities classified as Naval Surface Warfare Centers (NSWC). The scores were measured against provision of multi-product lines, life cycle support, and other factors deemed most important by the BSEC in

creating the matrix (see paragraph 7 of the report of the BSEC deliberations on 6 September 1994). The BSEC reviewed the NSWC activities in three groups segmented according to military value score (first group: Dahlgren, Crane, Indian Head and Panama City; second group: Port Hueneme, Louisville, Carderock, and Annapolis; third group: Philadelphia, Bayview, Yorktown, Sullivan, and NSWC Headquarters).

a. The BSEC directed that "SPAWAR HQ" on the graph entitled "SPAWAR Installations" be corrected to "NCCOSC HQ."

b. Dahlgren was not scored for question 156 regarding adequate off-base housing. The data used to score the question are the number of people on the waiting list for on-base housing and the factors driving demand for on-base housing. Dahlgren's score was based on the fact that three-fourths of the assigned military personnel at Dahlgren were on the waiting list for on-base housing. The BSEC pointed out that much of the work force was civilian personnel who would not be eligible for on-base housing and the military personnel on the waiting for on-base housing must presently be living off-base. The BSEC directed the BSAT to review this response.

c. Some tenant activities were not scored for base quarters because the quarters were maintained by a host activity. The BSEC directed the BSAT to revisit questions 157-165 to give credit to those activities who rely on a host activity for housing. Tenants should get credit for the host's quarters. The BSEC also clarified that for purposes of data reduction, "leases" refer to commercial leases, not usage of space provided by a military host.

d. Dahlgren was scored for question 142 and 143 because of its proximity to the Potomac River test range. In reviewing questions 142 and 143, the BSEC directed that for location to be "necessary" to perform assigned technical functions, performance at another location must be impossible or highly impractical. Natural features, such as bodies of water, are captured in question 143, not 142. The BSEC directed that Dahlgren be rescored based on this guidance.

Mr. Pirie departed the deliberations at this point.

8. The BSEC recessed at 1348 and reconvened at 1406. All BSEC members, except Mr. Pirie, and BSAT members present when the Committee recessed were again present.

9. The BSEC resumed its review of enclosure (3).

a. For question 144 regarding the synergistic effect of an

activity's location, the BSEC decided that finding synergy should be limited to situations where the activities actually perform work in conjunction with the other activities. The activity location must provide a direct benefit to the activity's mission rather than a collateral one.

b. The responses to questions 1-17 were taken from each activity's mission statement. This approach means that the mission section reflects the organization which DoN believes should exist. Recognizing that some activities do work beyond their stated mission, credit is given in the Technical Functions section for all work done. The BSEC noted that Annapolis was given credit for a larger mission than Carderock even though it is a detachment of Carderock. The BSEC directed that for all the Mission questions, activities should only be scored for that work actually performed at their activity which is part of their approved mission statement. For example, Bayview should not be given credit for performing its parent activity's mission unless it is performed at Bayview. NSWC Headquarters should not receive credit for work performed at subordinate locations.

The BSEC directed that all Technical Center activities be rescored in light of the BSEC guidance provided in paragraphs 7 & 9 above.

10. The deliberative session adjourned at 1508 on 27 September 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
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MN-0368-F7
BSAT/OZ
11 OCT 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 4 OCTOBER 1994

Encl: (1) 4 October 1994 Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 4 October 1994 with four enclosures

1. The twenty-fifth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0915 on 4 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles Nemfakos, Vice Chair; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard Leach; Dr. Ronald Nickel; Ms. Anne Rathmell Davis; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Major Walter Cone, USMC; and Lieutenant Christina May, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of 27 September 1994 were reviewed and approved.

3. Mr. Nemfakos reported to the BSEC as follows:

a. Community groups, often accompanied by their Congressional representatives, continue to pay visits to the BSAT to obtain a better understanding of the BRAC-95 process and to be advised on its current status. Many of the groups have become very knowledgeable of the process and understand well what was considered important in BRAC-93. We have advised the community groups that excess capacity still exists and must be reduced if the Department of the Navy (DoN) is to achieve the most efficient, cost effective infrastructure. We have further advised the community groups that as in BRAC-93, only certified data will be considered during the BRAC-95 process.

b. The Department of Defense (DoD) BRAC-95 Review Group met last week and the meeting appeared to go well. The Deputy Secretary of Defense, Dr. Deutch, attended the meeting and emphasized the necessity of eliminating unnecessary infrastructure throughout the Military Departments. The Joint Cross-Service Groups (JCSG) for Laboratories, Test and Evaluation, and Maintenance Depots felt they had the necessary data to continue

forward in the process. The Military Departments will provide activity military values to the JCSGs.

c. Earlier in the day, the Under Secretary of the Navy, Assistant Secretaries of the Navy, Assistant Commandant of the Marine Corps, Vice Chief of Naval Operations, and Mr. Nemfakos met to discuss BRAC-95 issues and process. At the meeting the Under Secretary and Mr. Pirie emphasized that while the numerical part of the process provides a solid foundation for analysis, the policy and decision makers must still use their judgment in arriving at final decisions. A BSEC meeting with the owners and operators should occur in the mid-October time period. Another meeting with the Assistant Secretaries is planned for the end of October.

Mr. Nemfakos advised the BSEC that he and Mr. Pirie will meet with the Commandant of the Marine Corps and the Chief of Naval Operations later in the day to advise them of the status of the BRAC-95 process.

4. The BSEC moved into deliberative session at 1037. See enclosure (2). The meeting adjourned at 1500.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0370-F7
BSAT\ON
4 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 4 OCTOBER 1994

Encl: (1) Technical Centers Military Value Matrix dtd 3 Oct 94 (with recomputed activity scores)
(2) List of Changes to Technical Centers Scores (compares 27 September and 4 October scoring)
(3) Graphs of Technical Centers Military Value
(4) Military Value Scores of Technical Centers ranked overall and within each section

1. The twenty-eighth deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1023 on 4 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard A. Leach; Mr. Ron Nickel; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Major Walter Cone, USMC; and Lieutenant Christina May, USN. The Honorable Robert B. Pirie, Jr., Chairman, and Vice Admiral William A. Earner, Jr., arrived at 1047 and 1102 respectively.

2. Major Cone presented the results of scoring the 64 activities within the Technical Centers category based on the BSEC guidance provided at the 27 September meeting. See enclosure (1). To aid the BSEC in reviewing both the activities and the changes, the BSAT prepared a list of the scoring changes by activity, graphs to show the scoring breakdown by section, and a summary ranking each activity's score within each section of the matrix. See enclosures (2) through (4).

3. The BSEC continued its review by looking at the activities as grouped together in the graphs in enclosure (3):

a. Mission. The BSEC noted significant differences in mission scores for the activities based, in part, on the scoring for Question 2, regarding total system responsibility. By total system responsibility the BSEC means an entire process from initial input through internal processing in ships or plane to an output. Scoring should be limited to those instances where there is total

integration. For New London, for example, sonars are not a total system; they are a subsystem for an ASW system. The BSEC directed that New London not be scored for Question 2, and that the BSAT revisit all responses for question 2 to ensure the BSEC's intent is applied consistently to all activities.

b. Technical Functions. The BSEC questioned why NWAD Corona scored so highly in technical functions. The data showed that Corona's roughly 800 workyears were reportedly spread among many functions, scoring 100 workyears in five different types of work. Corona conducts measurements, calibrations, and analyses in the areas for which it was scored. The BSEC found that Corona was not performing work in the sense that the BSEC intended. The BSEC directed that activities be scored for the technical work listed in questions 18 - 34 only when they performed actual work to develop, produce, or test a warfare system. Work such as calibration or test analysis is only incidental and should not be scored. The work performed by Corona should appropriately be classified and scored as general mission support (question 27) and training/simulation (question 34). Accordingly, Corona should not be scored for questions 19, 32, and 33. For the same reasons, Corona should not be scored for questions 52, 53, 54, and 55.

c. Ranges, Features and Other Capabilities. Activities which manage ranges should be scored appropriately for those ranges, whether they are on site or manage remotely. This guidance should apply across all categories of activities.

The BSEC recessed at 1149.

4. The BSEC reconvened at 1215. All BSEC members and BSAT members present when the Committee recessed were again present when it reconvened.

5. The BSEC resumed its review of enclosure (1).

a. Ranges, Features and Other Capabilities. Question 96 regarding production was given a high military value score on the basis that some item for fleet use is actually produced. Production support is done at many activities but would not be scored as production. Calibration, for example, would not constitute production. The Recorders were directed to ensure that this guidance has been applied consistently in other categories as well.

b. Location/Environment. While it is not within the BSAT's purview to make judgments regarding the data, it is within the BSEC's. In evaluating the importance of location to customers (question 147), the BSAT should determine if the data provided is

comprehensive, not merely valid. The BSEC directed the BSAT to examine the rationale provided in the data responses for this question to determine if there is something about the activity's surroundings that facilitates or bolsters its mission performance. Unless there is a clear articulation of why customers place importance on the location, it should not be scored. Two activities with the same mission but at different locations can both be scored for location questions. After reviewing the data response, the BSEC directed that Warminster under the SPAWAR Installations be changed from a "1" to "0" for question 147.

c. Location/Environment. Corona's data response for question 148 indicated that human activity on its lake was curtailed during migration. The BSEC did not believe that any restraint on the use of the lake would affect Corona's mission and directed that it be scored for the question.

d. Facilities. Question 71 measures buildable, class 1 property. Point Mugu was inadvertently not scored for question 71, and the BSEC directed that it be changed.

e. Manpower. For manpower issues, the BSEC decided that the military value should consider the larger of personnel currently on board or projected personnel if the activity is planned to grow.

The BSEC noted that the data for SPAWAR installations does not reflect the final distribution of personnel between the activities.

6. The BSEC directed that all Technical Center activities be rescored in light of the BSEC guidance provided in paragraphs 3 and 5 above.

7. The deliberative session adjourned at 1500 on 4 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

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MN-0357-F7
BSAT/OZ
4 OCT 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 27 SEPTEMBER 1994

Encl: (1) 27 September 1994 Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 27 September 1994 with six enclosures

1. The twenty-fourth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0915 on 27 September 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chair; Mr. Charles P. Nemfakos, Vice Chair; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Michael E. Golembieski, MC, USN; Captain Brian V. Buzzell, USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; and Commander James Barrett, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. The minutes of 6 September 1994 were reviewed and approved.

3. Mr. Nemfakos reported to the BSEC on the Secretary of the Navy's meeting with the Deputy Secretary of Defense on 22 September 1994. Mr. Dalton advised Mr. Deutch that although the DON had eliminated considerable excess capacity during BRAC-93, excess capacity still existed in a variety of areas. While it is not possible to reach zero excess capacity due to the peculiarities of individual locations, the DON is committed to eliminating excess capacity to the extent possible while ensuring that it remained able to meet its operational commitments. Mr. Deutch agreed that excess capacity exists and that the DON must make every effort to reduce its infrastructure.

4. Mr. Nemfakos expressed the need for the BSEC to meet with the Assistant Secretaries of the Navy as soon as possible to discuss BRAC-95 issues and process. It would be beneficial if the Under Secretary was able to attend the meeting. The meeting should occur prior to the BSEC meeting with the major owners and operators. Mr. Pirie concurred and stated that he would discuss an appropriate meeting date with the Under Secretary.

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Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 27 SEPTEMBER 1994

5. Captain Buzzell reported to the BSEC that the Joint Working Group-Undergraduate Pilot Training (JWG-UPT) ran the functional value DEPADS model. The results showed that in all but one of the functional categories the DON Training Air Stations came out on top. The JWG-UPT is currently in the process of inputting capacity numbers into the Optimization Model.

6. The BSEC moved into deliberative session at 0945. See enclosure (3). The meeting adjourned at 1508.

ROBERT B. PIRIE, JR.
Chairman, BSEC

BSEC MEETING 27 SEPTEMBER

0900-1515, BSAT CONFERENCE ROOM

QUORUM: SECRETARY PIRIE, MR. NEMFAKOS, MRS. McBURNETT, VADM ALLEN AND MS. MUNSELL
(VADM EARNER AND LTGEN BRABHAM TO ATTEND AFTER JLC EXCOM)

OPEN SESSION:
REVIEW OF MINUTES FROM 06 SEP MEETING
DISCUSSION ON MEETING WITH SECNAV - MR. NEMFAKOS

DELIBERATIVE SESSION: (IN ORDER OF PRESENTATION)

JOINT REQUIREMENT:
ACTIVITY DATA RESULTS MILVAL MATRIX - MEDICAL
ACTIVITY DATA RESULTS MILVAL MATRIX - TECHNICAL CENTERS
ACTIVITY DATA RESULTS MILVAL MATRIX - SHIPYARDS/SRF

DEPARTMENT OF NAVY REQUIREMENT:
INTRODUCTION TO MILVAL MATRIX - NAVAL BASES
DEGREE GRANTING EDUCATION CAPACITY ANALYSIS REVISITED
ADMINISTRATIVE ACTIVITIES CAPACITY ANALYSIS REVISITED
INTRODUCTION TO MILVAL MATRIX - WEAPONS STATIONS/NAVMAGS
WEIGHT/SCORE MILVAL MATRIX - INVENTORY CONTROL POINTS

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0376-F7
BSAT\ON
5 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 5 OCTOBER 1994

Encl: (1) Technical Centers Military Value Matrix dtd 4 Oct 94 (with recomputed activity scores)
(2) List of Changes to Technical Centers Scores (compares 4 and 5 October scoring)
(3) Graphs of Technical Centers Military Value
(4) Military Value Scores of Technical Centers (ranked overall and within each section)
(5) Shipyard Military Value Matrix (with computed activity scores)
(6) Naval Hospital Military Value Matrix (with computed activity scores)

1. The twenty-ninth deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0942 on 5 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. John Turnquist; Mr. Richard A. Leach; Mr. Ron Nickel; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Major Walter Cone, USMC; and Lieutenant Christina May, USN.

2. Major Cone presented the results of scoring the Technical Center activities based on the BSEC guidance provided at the 4 October meeting. See enclosure (1). To aid the BSEC in reviewing both the activities and the changes, the BSAT prepared a list of the scoring changes by activity, graphs to show the scoring breakdown by section, and a summary ranking each activity's score within each section of the matrix. See enclosures (2) through (4).

3. The BSEC reviewed the Technical Center questions that had been rescored since the last meeting.

a. The BSEC questioned the scoring of question 147 (importance of location to customers) for activities in the Washington, D.C. area. Four activities--Dahlgren, Carderock, Annapolis, and Indian Head were scored for question 147 because their proximity to

customers in Washington was deemed important to their support. The BSEC indicated that there should be no distinction in the treatment of Washington customers and other customers. Proximity to Washington is important for some Headquarters activities but not for field activities. The BSEC directed the BSAT score activities for question 147 only if there is something about the activity's surroundings that facilitates or bolsters its mission performance, such as a fleet support activity's proximity to a fleet concentration. Unless there is a clear articulation of why customers place importance on the location, it should not be scored.

b. The BSEC also questioned the scoring of question 2 (total system responsibility). The focus of this question is not the complexity of the system but its totality. Total system responsibility includes the full spectrum and multiple components, not life cycle, total platform, or integration into a platform. For example, an entire simulator system or mine warfare system would be scored.

c. The BSEC compared like activities within the various classifications of installations noting that NUWC Headquarters scored higher than other headquarters because it had technical personnel. NCCOSC Headquarters was the only headquarters scored as a host activity. The BSEC noted that New London's military value score was higher than it would be if previous closures had been implemented.

The BSEC directed that all Technical Center activities be rescored for questions 2 and 147 following the clarifications provided above. Subject to those changes, the BSEC approved the matrix as presented.

4. The BSEC recessed at 1033 and reconvened at 1044. All BSEC members present when the Committee recessed were again present when it reconvened. The following BSAT members were present: Mr. John Turnquist; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Robert M. Moeller, Jr., USN; Commander Louis Biegeleisen, USN; Mr. Julius Anderson; Captain Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

5. Commander Biegeleisen presented the results of scoring the Naval Shipyards. See enclosure (5). Consistent with the historic DoN perspective, drydocks were a major factor in military value scoring (31.48%). While this amounts to 3.69 percentage points more than drydocks were scored during BRAC-93, it merely reflects the redistribution of the weight given to Quality of Life (down 14.88 percentage points from BRAC-93).

a. Portsmouth was not scored for question 77 because it is located within Boston's Air Quality Control Region which is not in attainment.

b. Question 81 was scored using the guidance provided by the BSEC for Naval Aviation Depots. All activities scored had an industrial waste treatment plant and a Part B permit.

c. The BSEC determined that Puget Sound was scored for question 57 because of the proximity of Everett and Bangor NSB. The BSEC found that Puget Sound, Everett, and Bangor were a single fleet concentration and directed the BSAT to rescore the question with that guidance.

d. The BSEC believed that some activities might have become participants in the regional maintenance concept. The BSAT was directed to determine whether the responses for question 59 were or should be updated.

e. Puget Sound was incorrectly scored for question 126.

The BSEC directed the BSAT to make the changes noted above.

6. Enclosure (6), the Naval Hospital Military Value Matrix approved by the BSEC on 27 September 1994 with the one directed change, was provided to the BSEC members.

7. The deliberative session adjourned at 1125 on 5 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0216-F5
BSAT/0Z
6 JUNE 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 6 JUNE 1994

Encl: (1) Training Air Stations Capacity Analysis - Methodology
(2) Champus Data Call
(3) GAO Comments on BRAC-93 Return on Investment Calculations
(4) BRAC-95 Return on Investment Assumptions

1. The eleventh deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1315 on 6 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Robert A. Tiebout, USMC; Ms. Genie McBurnett; and, Ms. Elsie Munsell. The following members of the BSAT were present: Mr. C. John Turnquist; Mr. Richard A. Leach; Mr. Steve W. Belcher; Captain Martha Bills, USN; Captain Brian V. Buzzell, USN; Commander Michael L. James, USN; Lieutenant Colonel Orval E. Nangle, USMC; and Commander Richard R. Ozmun, JAGC, USN.

2. Mr. Belcher briefed the BSEC concerning Training Air Station (TAS) Capacity Analysis - Methodology and TAS Capacity Analysis - Results (see enclosure (1)), as follows:

a. Methodology. The purpose of the TAS capacity analysis methodology is to determine whether excess capacity exists in the TAS subcategory. The capacity measure used is the number of pilots and naval flight officers (NFO) that can be trained per year. Mr. Nemfakos noted that the TAS capacity measure is consistent with capacity measures used in other subcategory analyses - "throughput". The analytical approach compares historic pilot training rates/naval flight officer training rates(PTR/NFOTR) for fiscal years (FY) 1988-89 against PTR/NFOTR requirements for FY 1995 through FY 2001. Only maritime aviation training (i.e., USN, USMC, CG, and FMS) is used to show excess capacity in the TAS subcategory. Other aviation training requirements (i.e., USAF, IMT) will be acccounted for in configuration analysis. Mr. Nemfakos further noted that the Department of the Navy (DoN) PTR plan for maritime aviation is readily accessible and provides the most verifiable approach for determining excess capacity.

b. Results. Enclosure (1), charts (a) through (j), compares historical training throughputs (FY 1988-89) with projected training requirements for FY 1995 through FY 2001. (Training for FY 1990 through FY 1994 is not reflected as this was a period of relatively low resource level and did not affect the highwater mark in the 14 carrier build-up.) The comparison of historical and projected maritime aviation training requirements indicates that excess capacity exists in the following areas: Primary Pilot Training; Maritime Multi-Engine Training; E2/C2 Training; Rotary Training; Primary NFO Training; and, Advanced NFO Training. Mr. Belcher advised that the curriculum for NFO training changed in 1992 and the data from CNATRA indicated an approximate 10 percent increase in the number of aircraft hours per student. Mr. Belcher further advised that the capacity methodology was not useable for strike training because Chase Field was not operational prior to 1993.

The BSEC determined that there was sufficient excess capacity in the subcategory to warrant further consideration of TAS military value analysis and configuration analysis.

3. Captain Bills, Captain Buzzell, Commander James, and Mr. Belcher departed the meeting, and Captain Golembieski and Mr. Wennergren entered the meeting.

4. Captain Golembieski briefed the CHAMPUS Data Call, enclosure (2), which requests CHAMPUS related data for DoN medical activities and catchment areas. The data collected will concern dependents of active duty personnel and retirees and their dependents. The data will reflect the total annual number of inpatient and outpatient visits and costs. Also to be collected is the Adjusted Standardized Amount (ASA) for the 40 mile catchment areas of designated DoN hospitals. The BSEC approved the CHAMPUS Data Call.

5. Captain Golembieski departed the meeting.

6. Mr. Wennergren gave an overview of the COBRA model, specifically briefing GAO Comments on BRAC-93 Return on Investment (ROI) Calculations, enclosure (3), and BRAC-95 ROI Investment Assumptions, enclosure (4).

a. GAO Comments. Mr. Wennergren reported that GAO had found that, in general, the Military Departments had accurately applied the BRAC-93 cost model in developing the return on investment for their recommendations. Mr. Wennergren noted that the DoN calculation of component savings for major closure recommendations was 99% of the GAO estimate of net present value (NPV) (highest of all DoD components).

b. COBRA Assumptions. Mr. Wennergren advised that the ROI assumptions are provided at this time in order to have BSEC approved assumptions for the collection of COBRA data in place prior to the issuance of DoD-wide stipulated data calls. Mr. Wennergren then briefed the assumptions recommended for use in conducting the BRAC-95 COBRA analyses. The points of agreement are as follows:

(1) How COBRA Analysis Will Be Used. The BSEC decided that COBRA algorithms will be used by the BSEC as a tool to ensure that BRAC-95 realignment and closure recommendations are cost effective. COBRA analyses will be run for potential closure/realignment scenarios, including alternative closure/realignment options. However, COBRA will not be run on all DoN installations, nor will COBRA be used by the BSEC in an attempt to make base closure recommendations simply on the basis of identifying a "lowest cost" alternative.

(2) Proceeds from Land Sales. The BSEC agreed that there will not normally be proceeds from property excessed as the result of a base closure. Therefore proceeds from land sales will only be incorporated into COBRA calculations in unusual cases where proceeds might reasonably be expected.

(3) Construction Cost Avoidances. The BSEC decided that only the following projects should be identified as cost avoidances in COBRA calculations: (a) programmed construction projects included in the FY 1996 - 2001 MILCON Project List; (b) programmed construction projects from FY 1995 or earlier for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995; and, (c) programmed BRAC construction projects for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995.

(4) Use of FY 1996 Budget Data for Base Operating Support (BOS) and Family Housing Costs. The BSEC decided that BRAC-95 COBRA calculations shall use FY 1996 budget data for the identification of BOS and Family Housing Operations costs.

(5) Level of Support at Receiving Sites. The BSEC decided that relocating personnel should be provided the same quality of life and levels of support currently provided or programmed for further enhancement at the receiving site.

(6) Excessed Equipment. The BSEC decided that residual value of excessed equipment will offset any disposal or shipping costs, and therefore will not be reflected in COBRA calculations.

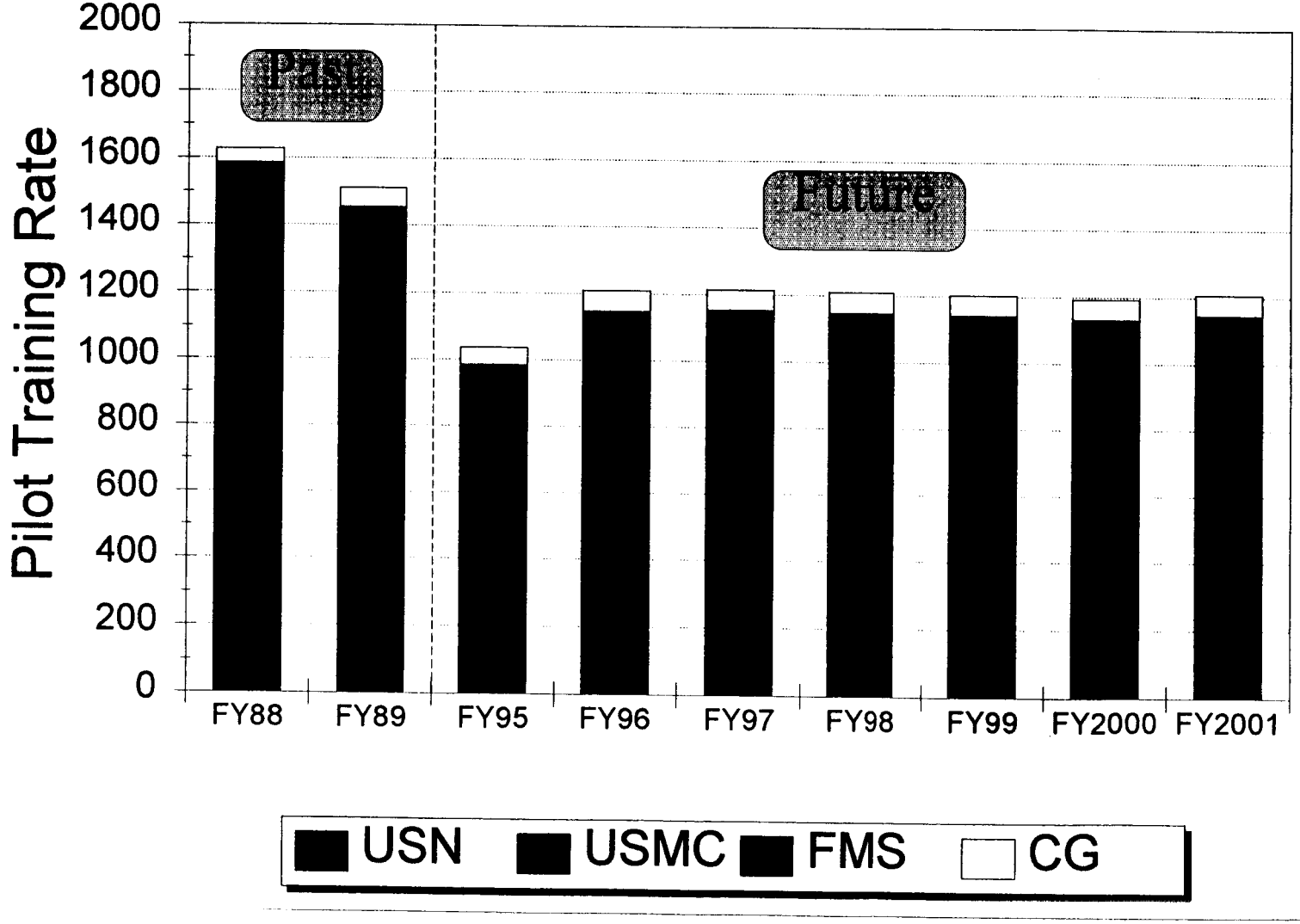
Document Separator

Training Air Station Capacity Analysis - Methodology

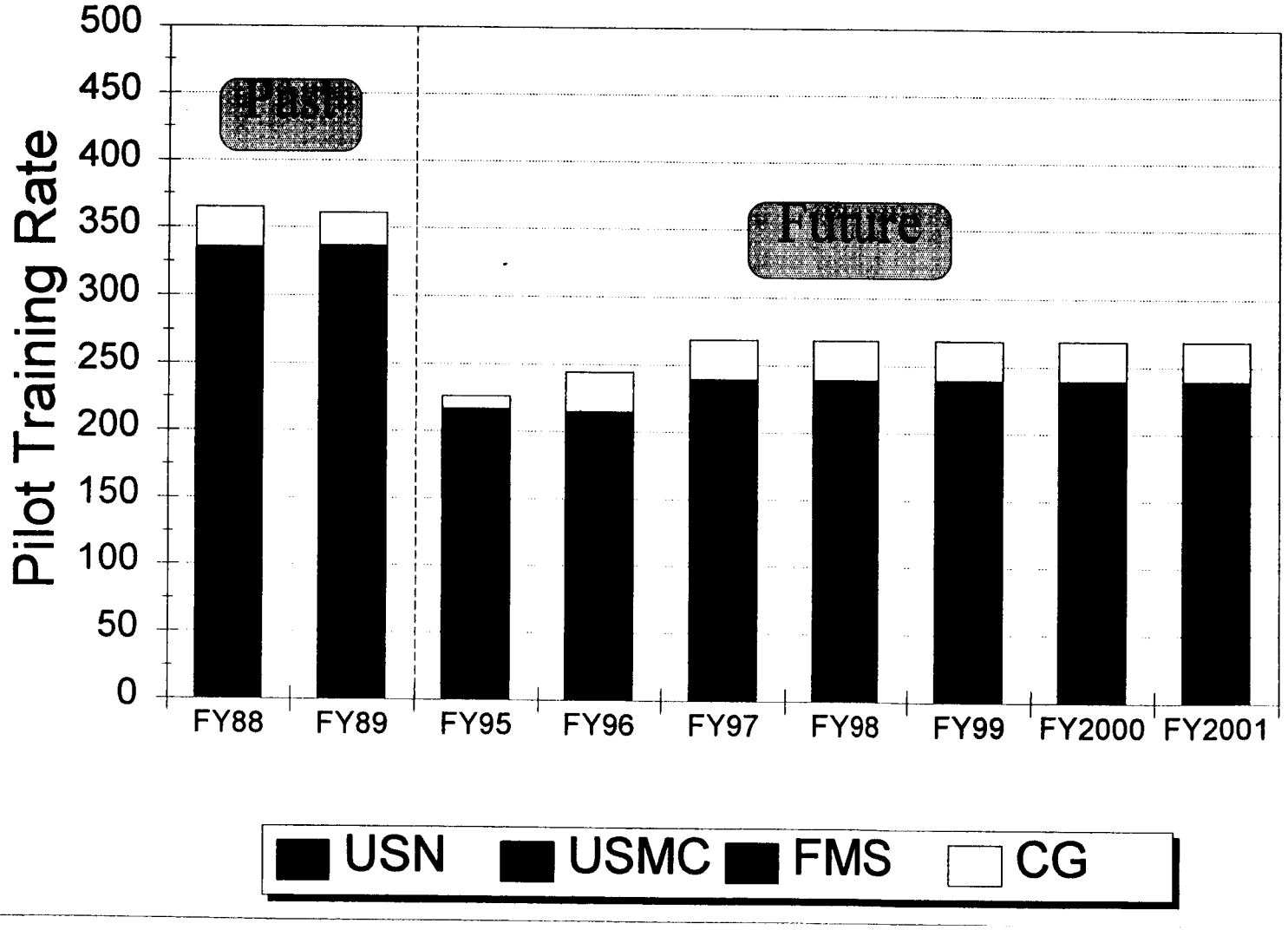
- Issue: Is there excess capacity within the Training Air Station subcategory?

- Approach:
  - Capacity measure: number of pilots and NFOs trained per year (i.e., PTR/NFOTR)
  - Analytical approach: compare historic PTR/NFOTR (FY88-89) against future PTR/NFOTR requirements (FY95-FY2001)
  - Recommend using maritime aviation training (i.e., USN, USMC, CG, and FMS) to show excess capacity in subcategory
  - Other aviation training requirements (i.e., USAF, IMT) will be accounted for in the configuration analysis

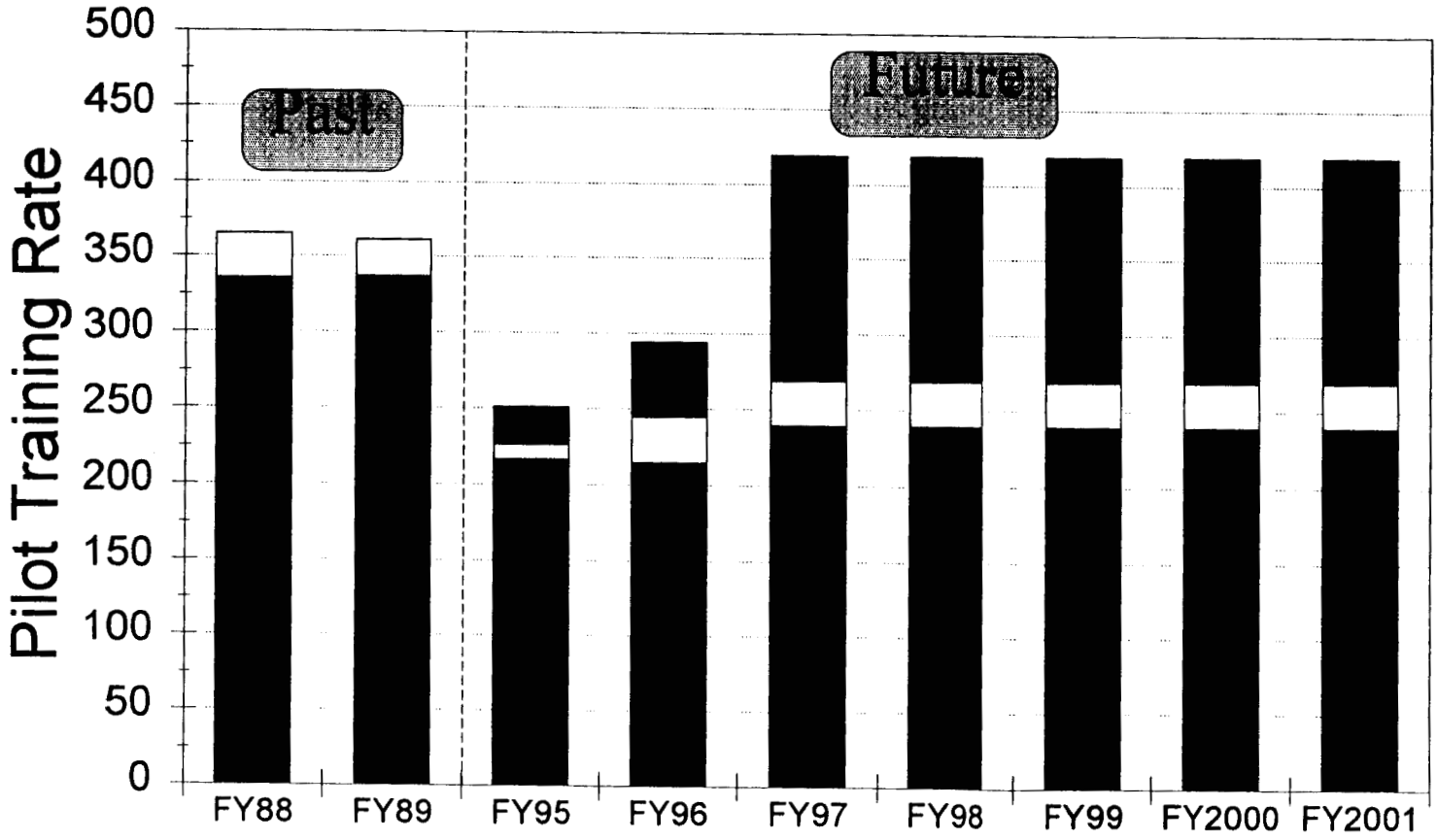
Primary Pilot Training



Maritime Multi-Engine Pilot Training

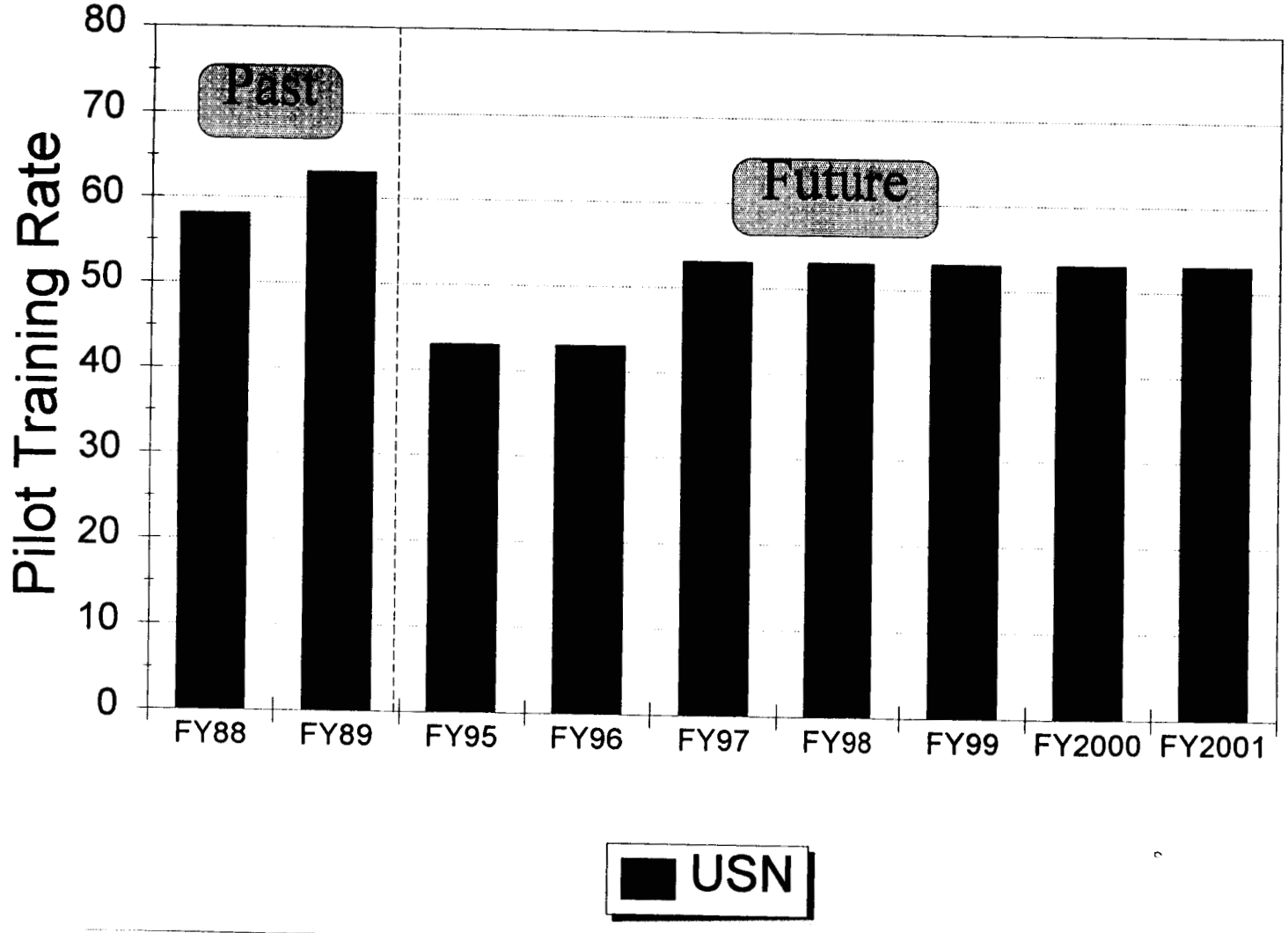


Maritime Multi-Engine Pilot Training

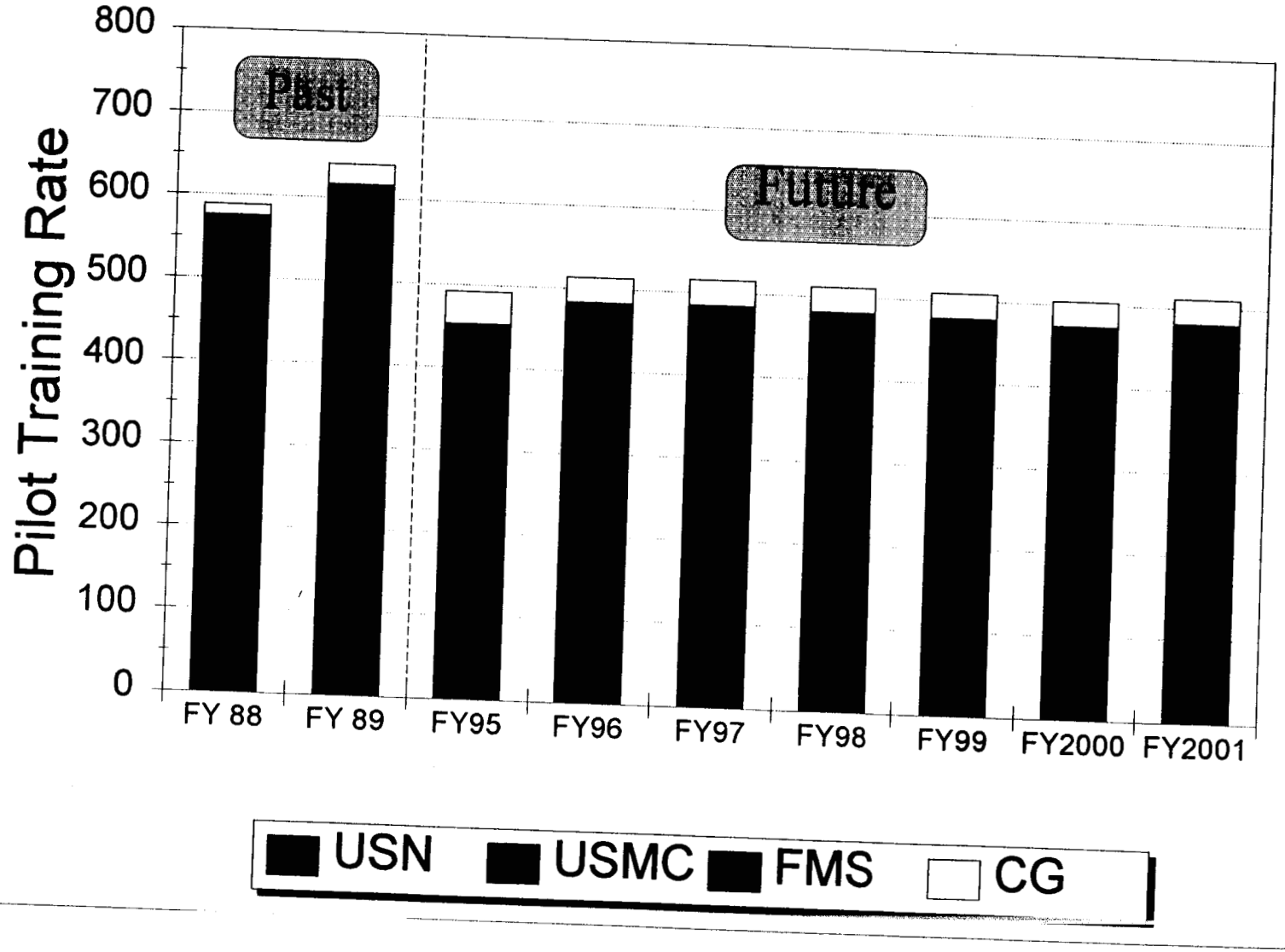


USN USMC FMS CG USAF

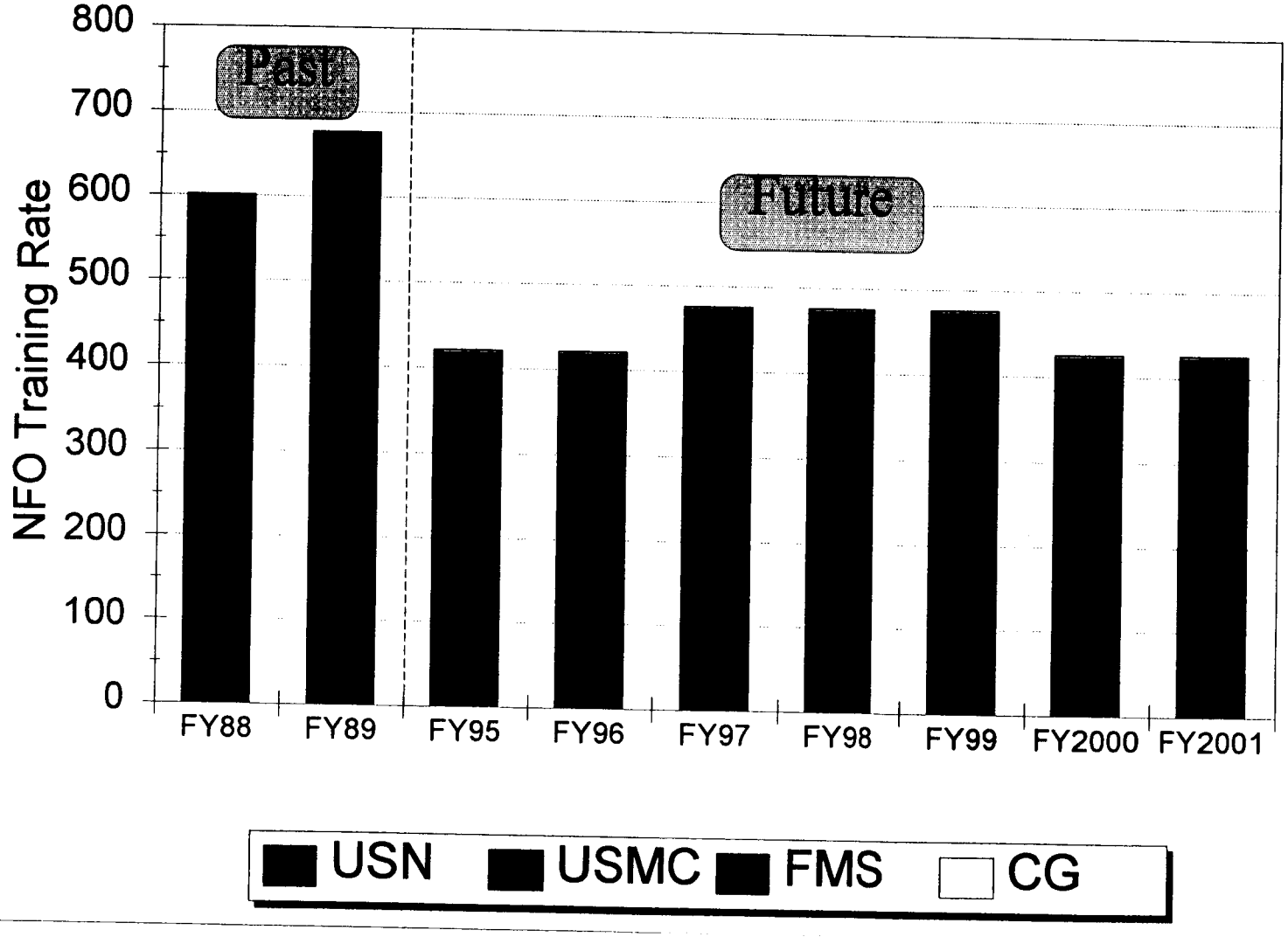
E2/C2 Pilot Training



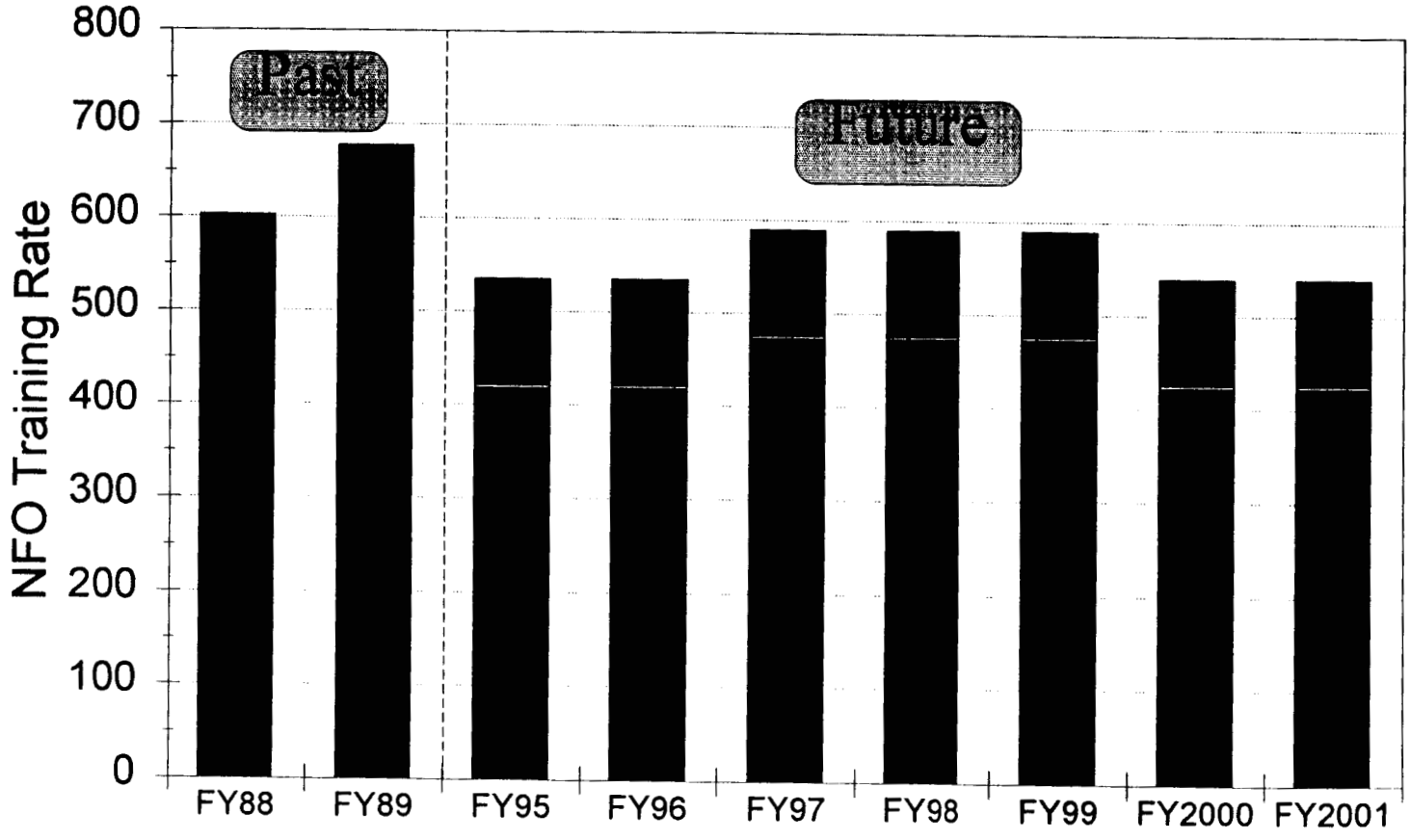
Rotary Wing Pilot Training



Primary NFO Training

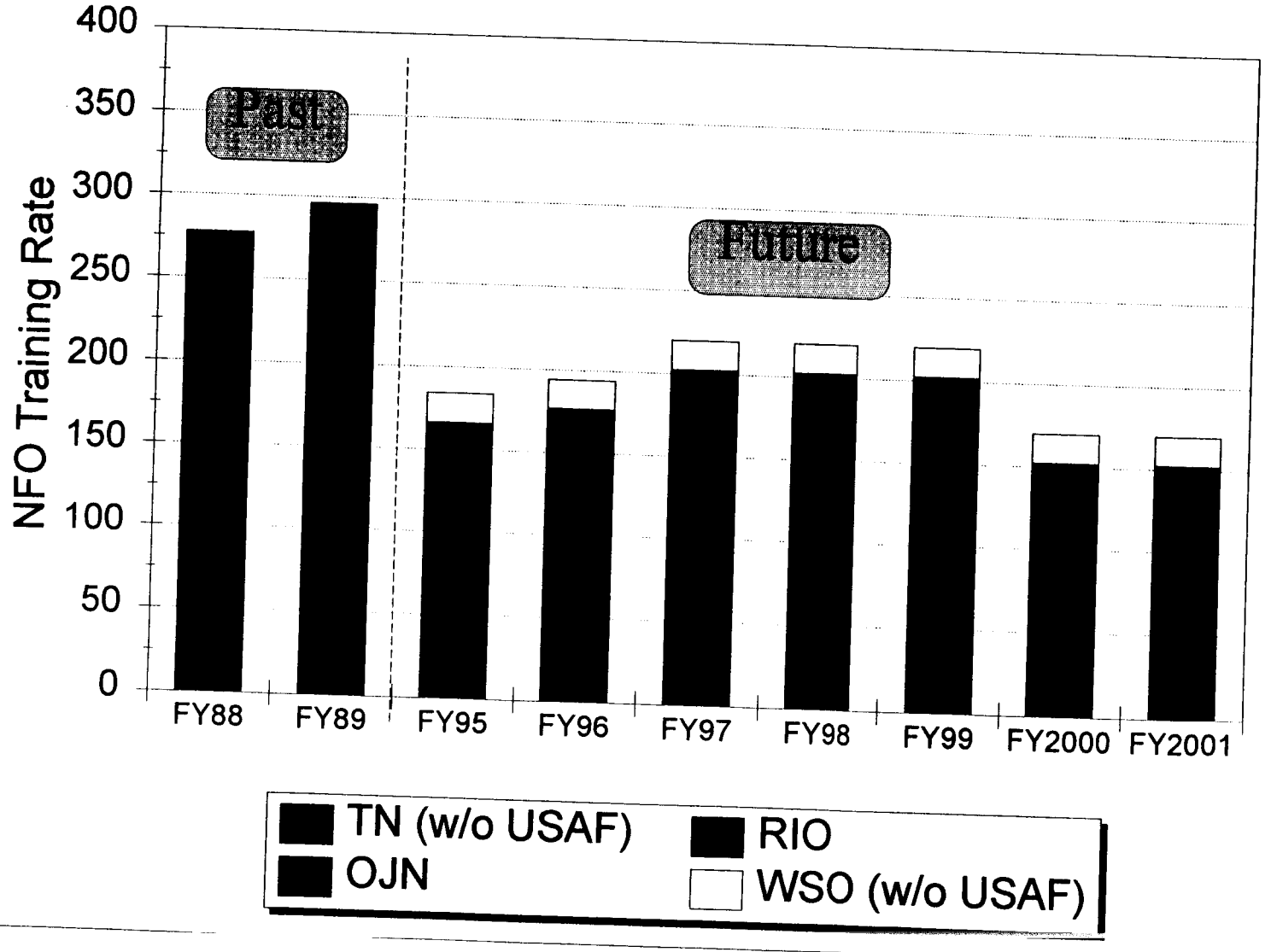


Primary NFO Training

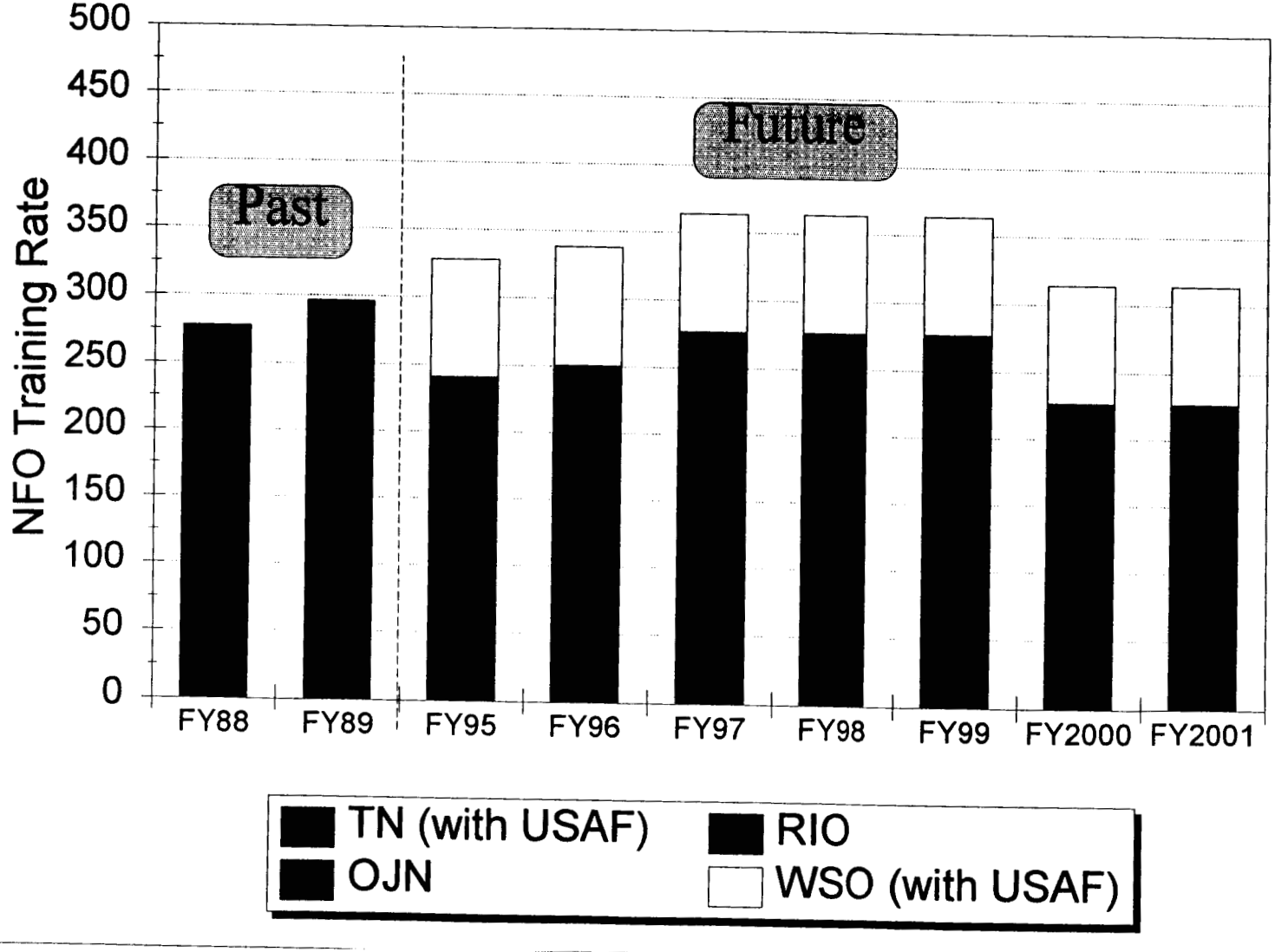


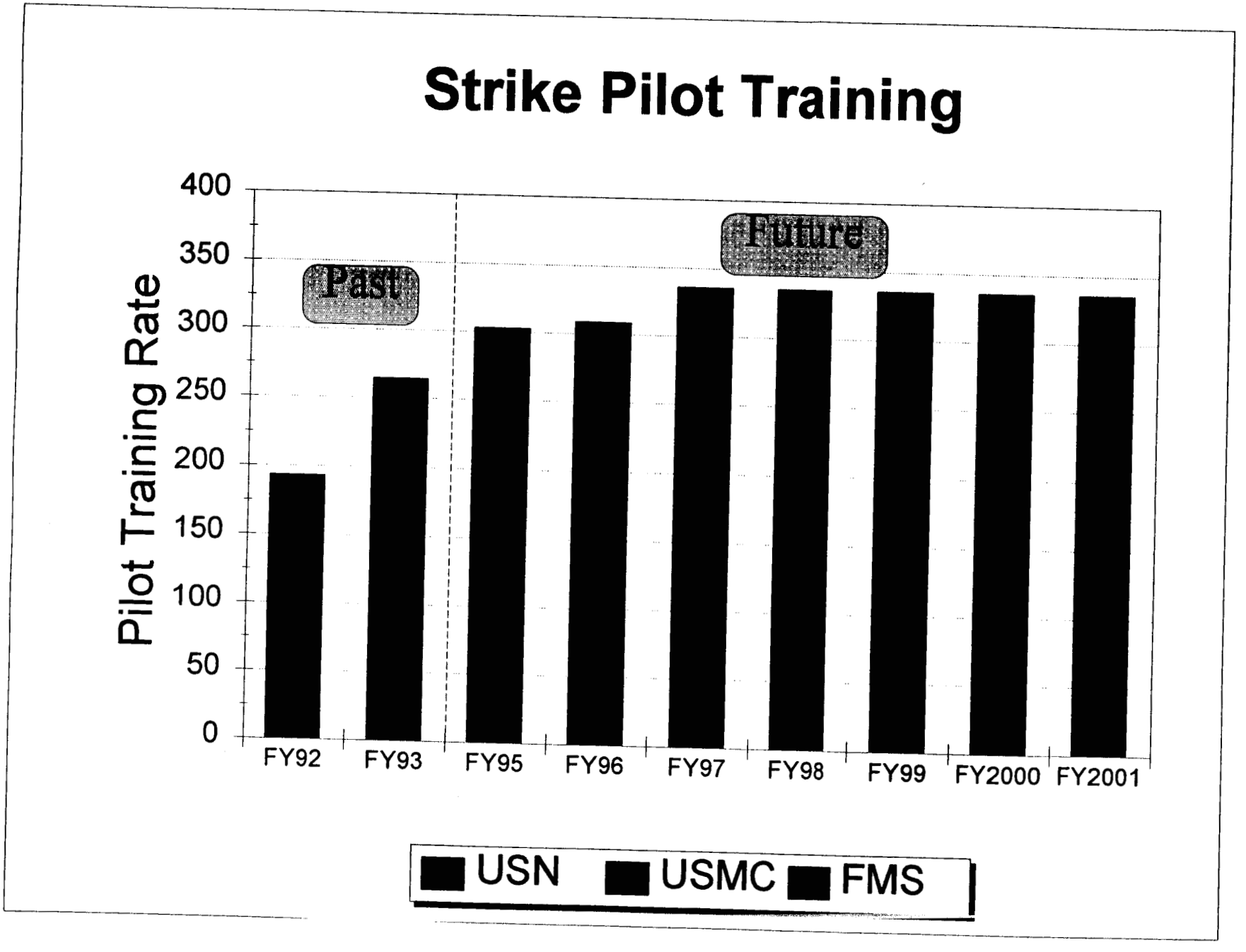
USN USMC FMS CG IMT

Advanced NFO Training



Advanced NFO Training




Strike Pilot Training
Pilot Training Rate
400
350
300
250
200
150
100
50
0
Past
Future
FY92
FY93
FY95
FY96
FY97
FY98
FY99
FY2000
FY2001
USN
USMC
FMS

Training Air Station Capacity Analysis - Results

- Based on maritime aviation training requirements, excess capacity exists in
  - Primary Pilot Training (34%)
  - Maritime Multi-Engine Training (36%)
  - E2/C2 Training (19%)
  - Rotary Training (24%)
  - Primary NFO Training (42%)
  - Advanced NFO Training (36%)

- Approach not usable for Strike because of Chase Field (i.e., strike training conducted at Chase until FY93)

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0391-F7
BSAT/OZ
11 OCT 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 11 OCTOBER 1994

Encl: (1) Naval Station Military Value Quality of Life Matrix (Draft Questions)
(2) Naval Air Station/Marine Corps Air Station Military Value Matrix (Draft Questions)
(3) Reserve Air Station Military Value Matrix (Draft Questions)
(4) NAS/MCAS Air Station Cross Reference Sheet
(5) Training Centers and Schools Military Value Matrix (Draft Questions)

1. The thirty-first deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 0957 on 11 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham; USMC; and Ms. Elsie Munsell. The Honorable Robert B. Pirie, Jr., Chairman, entered the deliberative session at 1030. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard Leach; Ms. Anne Rathmell Davis; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain David Rose, USN; Captain Kevin Ferguson, USN; Captain Richard R. Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Loren Heckelman, SC, USN; and Commander Robert Souders, USN.

2. Commander Souders briefed the BSEC on the proposed Quality of Life Matrix for Naval Stations. As previously directed by the BSEC (see Report of BSEC Deliberations of 20 September and 6 October 1994), enclosure (1) compares questions taken from the Training Air Station Quality of Life section with questions proposed for the Naval Station Quality of Life section. Commander Souders noted that while the Training Air Station Quality of Life questions had been used as a baseline for the Naval Station Quality of Life section, there were significant differences between Training Air Stations and Naval Stations (e.g., size and population demographics). Because of the differences the proposed Naval Station (NS) Quality of Life (QOL) questions contained additions, deletions, and modifications to the Training Air Station (TAS) Quality of Life questions. The BSEC reviewed enclosure (1) with the following actions directed:

a. That TAS QOL question 1 be included in the NS QOL questions in lieu of proposed NS QOL question 1. The question gives value to active Family Support Center spousal employment programs, and has been consistently used in other subcategory military value matrices.

b. That TAS QOL questions 2 and 3 be included in the NS QOL questions in lieu of proposed NS QOL questions 2 and 3. The BSEC noted that there is separate and distinct value in having "affordable" off base housing and rental purchase and in having "sufficient" off base housing.

c. That proposed NS QOL question 4 be included in the NS QOL questions. The question modifies TAS QOL question 4, and draws upon available data to determine the percentage of family support facilities at a base.

d. That proposed NS QOL questions 5, 6, and 7 be modified and joined to read, "Does the base have between 70% and 90% of listed family support facilities, including commissaries and NEX/MCEXs?" As modified/joined the BSEC directed that the question be included in the NS QOL questions.

e. That proposed NS QOL questions 10, 11, and 12 be included in the NS QOL Matrix. The BSEC determined that average waiting time was the appropriate measure of value for child care, rather than the number of children that could be accommodated by a child care facility, or the number of children on the waiting list. Accordingly, the BSEC directed that TAS QOL questions 8, 9, 10, and 11 not be included in the NS QOL questions.

f. That proposed NS QOL questions 13 and 14 be included in the NS QOL questions. The questions, which concern adequacy of child care facilities and the existence of certified home care providers, were taken from the TAS QOL Matrix.

g. That proposed NS QOL question 15 be included in the NS QOL questions. The question, which concerns the percentage (greater than 90%) of listed MWR facilities at a base, was taken from the TAS QOL questions.

h. That proposed NS QOL questions 16 through 19 be modified and joined into one question to read, "Does the base have between 70% and 90% of listed MWR facilities, including libraries, gyms, and fitness centers?" The modified/joined question captures second tier bases, and identifies specific facilities for inclusion within the MWR sphere. The BSEC determined that enlisted clubs should not be included in listed MWR facilities. Accordingly, the BSEC directed that NS QOL question 20 not be included in the NS QOL questions.

i. That proposed NS QOL question 23 be modified to read, "Is the officer family housing waiting list less than six months?"; and That NS QOL question 25 be modified to read, "Is the enlisted family housing waiting list less than six months?" For the above two questions, six months vice three months was used as a discriminator as tour assignments to Naval Stations are generally for a longer period of time than tour assignments to Training Air Stations. The BSEC directed that proposed NS QOL questions 23 and 25, as modified, be included in the NS QOL questions. The above actions reflected the BSEC's determination that waiting time for officer/enlisted family housing was the appropriate measure of value, rather than the number of available family housing units in the area. Consistent with this determination the BSEC directed that TAS QOL questions 21 and 22 and proposed NS QOL questions 21 and 22 not be included in the NS QOL questions. The BSEC also directed that NS QOL questions 24 and 26 not be included in the NS QOL questions (a 12 month waiting period was determined to be too long a time period to serve as a valid measure at Naval Stations).

j. That TAS QOL questions 27, 28, and 29 (concerning local educational opportunities and programs) be included in the NS QOL questions, and that proposed NS QOL question 28 and 30 not be included in the NS QOL questions.

k. That proposed NS QOL questions 31 (opportunities for follow on tours) and 32 (commute time to base) be included in the NS QOL questions. The proposed questions were taken from the TAS QOL questions.

l. That proposed NS QOL question 33, which concerns the percentage of housing units with required amenities, be included in the NS QOL questions; That TAS QOL questions 34 (BOQ occupancy rate) and TAS QOL question 35 (percentage of adequate BOQ rooms) be included in the NS QOL questions; That proposed NS QOL question 36 (BEQ occupancy rate) and TAS QOL question 37 (percentage of adequate BEQ rooms) be included in the NS QOL questions; That the question "Is the BEQ occupancy rate less than 70%?" be included in the Operational Infrastructure section of the NS Military Value Matrix in lieu of proposed NS QOL questions 38 and 39. The rationale was that a BEQ's ability to accommodate enlisted personnel becomes part of an operational base requirement affecting readiness, and is not only a support requirement or quality of life consideration.

m. That NS QOL questions 40 not be included in the NS QOL questions.

n. That proposed NS QOL question 41 be placed in the Operational Infrastructure section of the NS Military Value Matrix. The question concerns reasonable access for active duty personnel

to medical/dental care (vice "facilities"). The rationale being that medical and dental care facilities become part of an operational base requirement affecting readiness, and are not only a support requirement or quality of life consideration. That proposed NS QOL question 42 (concerns military family member acess to medical/dental care) be included in the NS QOL questions.

o. That TAS QOL questions 43, 44, and 45 be included in the NS QOL questions. The questions concern violent, property, and drug crime rates.

As directed above, the BSEC approved the questions as presented for inclusion in the NS Military Value Matrix. The BSEC recessed at 1130.

3. The BSEC recessed at 1130 and reconvened at 1155. All members present when the BSEC recessed were once again present. All members of the BSAT present when the meeting recessed were once again present except for Commander Souders.

4. Captain Nordeen briefed the BSEC on the draft questions for the Naval Air Station/Marine Corps Air Station Military Value Matrix. The matrix sections are very much like those in the Training Air Station Military Value Matrix. The questions in the Quality of Life section of the matrix will reflect what the BSEC previously approved for the Naval Station Quality of Life questions. The BSEC reviewed each question, section by section, with the following actions directed. See enclosure (2).

a. Flight Training Areas/Airspace. Questions 10, 16, and 21: Replace the word "impeded" with "affected;" Question 22: Replace the word "co-located" with "local;" Question 24: Replace the number "150" with number the "100" (the change more accurately reflects refueling capabilities/requirements for supersonic flights).

b. Expansion, Encroachment and Environment: Question 29: Insert the standard future expansion question from the TAS Military Value Matrix; Question 41: The question should be reworded to determine whether any ongoing litigation is directed towards base operations; and Question 45: Insert the words "It is projected" at the beginning of the question.

Mr. Nemfakos departed the session at 1245.

c. Air Maintenance and Unique Facilities. Question 61 to 63: Cascade the questions according to berthing capability (e.g., CVN, CV, and combatant ships). Questions 63 and 64: Combine the two questions by inserting "air capable" before combatant ships and "including transients" after ships.

d. Air Station Facilities and Infrastructure: Question 76: Insert the words "Can this" at the beginning of the question. This change gives value to air stations with the capability to operate 24 hours a day, as well as those operating 24 hours a day); Question 86: Eliminate the word "parallel" from the question.

Lieutenant General Brabham departed the meeting at 1315.

e. Military/General and Support Missions. Question 99: Combine Question 99 and Question 103; Question 100: Delete the word "facilities;" Question 104: Rewrite into two questions, one asking whether ground combat and/or special forces are located in the area and one asking whether ground combat and/or special forces train at the air station.

f. Baseloading: Question 112: Delete the question.

g. Training: Question 115: Add the words "in the local area" at the end of the sentence; and Question 117: At the beginning of the sentence, insert the words "Less than 10%" in place of the words "Is at least 90%." This is consistent with what has been done in other matrices regarding the percentage of facilities in adequate condition.

The Naval Station Quality of Life questions will be inserted in the Naval Air Station/Marine Corps Air Station Military Value Matrix Quality of Life section.

5. Captain Nordeen then briefed the BSEC on the proposed questions for the Reserve Air Station Military Value Matrix. See enclosure (3). In large part the Reserve Air Station questions are the same as the Naval Air Station/Marine Corps Air Station questions. Enclosure (4) indicates which questions from the Naval Air Station/Marine Corps Air Station were not included or were modified in the Reserve Air Station Military Value Matrix. Enclosure (4) also reflects new questions that were added to the Reserve Air Station Military Value Matrix. After reviewing enclosure (4), the BSEC directed that the questions on lines 243 and 256 be deleted. The changes directed by the BSEC for the Naval Air Station/Marine Corps Air Station Military Value Matrix questions will also be made to like questions in the Reserve Air Station Military Value Matrix. With the above changes, the BSEC approved the presented questions for inclusion in the Reserve Air Station Military Value Matrix.

6. The BSEC recessed at 1420, and reconvened at 1425. All members of the BSEC present at the time of the recess were once again present. The following members of the BSAT were present: Mr. Richard Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Mike James, USN; LCDR

Steve Bertolaccini, CEC, USN; Major Tom Gerke, USMC; and Mr. Steve Belcher.

7. Commander James briefed the BSEC on the Training Centers and Schools Military Value Matrix questions. See enclosure (5). Many of the questions were taken from the Training Air Station Military Value Matrix. The BSEC reviewed each question, section by section, and directed the following actions:

a. Formal Training Mission. The BSEC determined that the use of standard annual throughputs of > 100 students/> 1000 students for the nine training missions listed in the section resulted in invalid discriminators in several of the listed training missions. Accordingly, the BSEC directed the BSAT to insert annual throughput numbers that are specific to and serve as meaningful discriminators within each of the listed training missions.

b. Training Facilities, Equipment, and Areas. Question C5: The BSEC directed that this question be made into two questions; one for "special" facilities and one for "unique" facilities. This is consistent with what has been done in the other matrices and recognizes the distinct requirements necessary to achieve a unique status. The BSEC further directed that the words at the end of the question, "not currently available at other DON facilities" be deleted; and Question C15: That the word "usable" at the end of the sentence be replaced with the words "in normal usage."

Mr. Nemfakos returned to the session at 1425.

c. Quality of Life. Questions 25 and 26: That the word "facilities" at the end of each sentence be replaced with the word "care."

Upon the above changes being made the BSEC will once again review the Training Centers and Schools Military Value Matrix draft questions.

8. The meeting adjourned at 1500.

Richard R. Ozmun
RICHARD R. OZMUN
CAPT, JAGC, USN
Recorder

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0386-F7
BSAT/ON
1 Nov 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 11 OCTOBER 1994

Encl: (1) NAS ltr 7500/94-0011 DP dtd 15 Sep 94
(2) Summary of Sen. Dixon's confirmation hearing on 6 Oct 94
(3) Recording Secretary's Report of BSEC Deliberations of 11 October 1994 with 5 enclosures

1. The twenty-seventh meeting of the Base Structure Evaluation Committee (BSEC) convened at 0910 on 11 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. Gerald Schiefer; Ms. Anne Rathmell Davis; Captain Michael Nordeen, USN; Captain Brian Buzzell, USN; Captain Michael Golembieski, MC, USN; Captain David Rose, USN; Captain Kevin Ferguson; USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; Commander Loren Heckelman, SC, USN; Commander William Hendrix, USN; Commander Dennis Biddick, CEC, USN; Commander James Barrett, CEC, USN; Commander Robert Souders, USN; and Lieutenant Commander Beth Leinberry, CEC, USN.

2. The minutes of the BSEC meetings on 4 and 5 October 1994 were reviewed and approved.

3. Mr. Leach briefed the BSEC on the latest interim progress report of the Naval Audit's Service (NAS) on the ongoing audit of the 1995 DoN Base Closure and Realignment (BRAC) Process. See enclosure (1). NAS has made site visits to 81 field activities and reviewed responses to over 22,000 questions, finding no systemic deficiencies or attempts to manipulate data call responses. Numerous minor discrepancies were found. Most related to the failure of field activities to retain supporting documentation. NAS has determined that the universe of activities has been properly documented by the BSAT. The NAS also completed its statistical review of gross square footage contained in the Naval Facilities Assets Data Base (NFADB) and concluded that the BSAT could rely on that portion of the NFADB for conducting analysis.

4. Commander Hendrix briefed the BSEC on the confirmation hearing conducted on 6 October 1994 for former Senator Alan Dixon to be the Chairman of the 1995 Defense BRAC Commission. Enclosure (2) summarizes the questions and responses. Major points to be found in enclosure (2) are:

a. while military needs must take precedence over economic impact, economic impact, to include cumulative economic impact, would be taken into account in BRAC-95;

b. shipyard criteria suggested by Senator Cohen and any other criteria suggested by other Senators would be considered;

c. previous BRAC decisions are not absolute if they reflect judgment errors of magnitude and he would be willing to review previous decisions based on the Bottom Up Review;

d. he would watch closely to ensure that DoN weighted values make sense; and

e. he would try to give equity to the BRAC process so that the same relative value is given to facilities with the same capabilities.

Senator Dixon was confirmed by the Senate on 7 October 1994.

5. The following reports of the DoN representatives to the Joint Cross-Service Groups (JCSGs) was given to the BSEC:

a. Mr. Schiefer reported that the Laboratory functional values were completed; however, there were some problems with the optimization model that had to be resolved before continuing. A meeting was scheduled for 11 October to discuss the thresholds for the Test and Evaluation activities. The Research and Development activities were considering another data call for information on energetic materials and C4I. Because of the significant delay a written response would require, verbal briefing were likely. DoN will try to have something like a certification process to ensure the data is accurate.

b. Captain Buzzell reported that after the Air Force screened its data, the DoN Training Air Stations still were rated as the top Undergraduate Pilot Training facilities. The Air Force has convinced the JCSG Chairman to review the data for two bases (Shepard and Laughlin) for errors. This makes it difficult for the Air Force to argue to close DoN facilities based on functional value.

c. Captain Golembieski reported that the Medical Treatment Facilities JCSG has completed its functional values and is waiting to run the optimization model. Currently, DOD IG is reviewing the data to ensure it is accurate.

d. Commander Biddick reported the Depot Maintenance JCSG

readjusted the commodity groups last week because the DoN had so much work classified as "other." The fact of the matter is that DoN does a lot more than just depot work at its facilities. This makes it hard to compare costs because other Military Departments institutionally fund the work at non-depot sites.

There was no report on the Economic Impact JCSG.

6. The BSEC moved into deliberative session at 0957. See enclosure (3). The meeting adjourned at 1500.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

DEPARTMENT OF THE NAVY
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5611 COLUMBIA PIKE
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7500/94-0011
DP
15 SEP 1994

MEMORANDUM FOR THE CHAIR, BASE STRUCTURE EVALUATION COMMITTEE
AUDITOR GENERAL OF THE NAVY

Subj: AUDIT OF THE NAVY'S IMPLEMENTATION OF THE FY 1995 BASE CLOSURE AND REALIGNMENT PROCESS (94-0011)

Ref: (a) SECNAVNOTE 11000 of 8 Dec 1993: "Base Closure and Realignment"
(b) SECNAV memo MM-0005-F1/BSAT of 24 Jan 94; Internal Control Plan for Management of Department of Navy 1995 Base Realignment and Closure (BRAC-95)
(c) BSAT memo MM-0313-F6/BSAT/DL of 24 August 94; Subj: Correcting Issues Noted by the Naval Audit Service Review of BRAC-95 Process

1. This memorandum is an interim progress report on the ongoing audit of the 1995 DON Base Closure and Realignment (BRAC-95) Process. The Naval Audit Service is to periodically report on the results of this audit in accordance with references (a) and (b). We have completed the review of data call responses prepared at the field activity level, validated the universe of DON activities subject to BRAC-95 evaluation, and verified the accuracy of the portion of the Naval Facilities Asset Data Base (NFADB) that contains gross square footage for all DON facilities.

2. The primary audit objective is to ensure that the data and information gathered and used to conduct the DON BRAC-95 process is accurate, complete, and properly certified in accordance with DON policies described in reference (a). This data is being entered into the Base Structure Data Base (BSDB), which is the official DON repository of information that the Base Structure Evaluation Committee (BSEC) will rely upon to develop BRAC-95 basing alternatives. Our audit is therefore focused on validating the accuracy and reliability of data submitted by DON activities for entry into the BSDB, and assessing the extent that data call submissions are in compliance with DON polices. We made site visits to 81 field activities and reviewed the responses to over 22,000 questions contained in 360 data calls.

3. On 18 August 1994, we informed the Vice Chairman of the BSEC on the results of our review of field activity level data call responses. We advised that we found no systemic, across the board deficiencies in the data call responses. More

specifically, we found no indications of any deliberate attempts by field activity personnel to manipulate or contaminate data call responses with inaccurate or false information. However, we did find numerous minor discrepancies which required correction. Most of the deficiencies noted were due to the lack of official documentation that should have been retained by the field activities to fully support the data call entries. Once corrected and properly documented, the responses taken as a whole are reasonable and accurate. Because some field activities have not taken corrective action, we will continue to follow up to ensure such action is taken. We also determined that the DON field activities were in substantial compliance with DON certification policies.

4. We have also completed our review of the compilation of the activity universe for all activities reviewed in the BRAC-95 process. The original universe established for data call one totaled 1092 activities. This universe was adjusted by 186 additions and 439 deletions. We have concluded that the universe, additions, and deletions made thereto were reasonable, consistent, and properly documented by the Base Structure Analysis Team (BSAT).

5. Finally, we have completed our statistical review of the gross square footage information contained in the NFADB. Based on our review of 1.3 billion square feet, we are 90 % confident that the absolute difference between the NFADB and our measurement is 4.42 percent (plus or minus .4 percent). Accordingly, we are confident that total gross square footage information represented within the NFADB is reasonably accurate. Therefore, the BSAT may rely on that portion of the NFADB for conducting its analysis of facility square footage.

6. The Vice Chairman issued reference (c) to all major claimants requiring each activity to fully resolve all deficiencies noted by the Naval Audit Service and to inform the Naval Audit Service of the action taken. Reference (c) also reminded each activity commander to verify that their DON BRAC-95 records are complete and support all data call responses.

7. We are currently in the process of reviewing data call responses at all major claimants and will begin the process of input verification of data call responses within the BSDB. As issues are identified, we will immediately inform the major claimants where such issues exist while simultaneously advising the Vice Chairman of the BSEC. We will continue to periodically advise you of our findings and recommendations as well as the corrective actions taken to ensure the DON BRAC-95 process is proceeding in accordance with SECNAV guidance.

Subj: AUDIT OF THE NAVY'S IMPLEMENTATION OF THE FY 1995 BASE CLOSURE AND REALIGNMENT PROCESS (94-0011)

8. In summary, we have observed that DON military and civilian personnel continue to work diligently to meet the established milestones and to provide accurate and reliable data in a timely manner.

Thomas R Herlihy

THOMAS R. HERLIHY
By direction

Copy to:
CNO
CMC
BSAT
OGC
ASN RD&A
ASN M&RA
ASN FM
CNO(N-4)

SENATE ARMED SERVICES COMMITTEE
CONFIRMATION HEARING
FOR FORMER U.S. SENATOR ALLEN DIXON (D-IL)
to be Chairman of the
1995 BASE REALIGNMENT AND CLOSURE COMMISSION

Sen. Nunn: Senate Armed Services Committee Chair, Sen. Sam Nunn (D-GA) opened the hearing with a sincere thank you to former Sen. Al Dixon for his willingness to accept the President's nomination to be Chair of the Base Closing and Realignment Commission (BRAC) for 1995. He withheld congratulations because of the enormity of the task, and the unpopularity that Dixon will gain as a result of the decisions he and the Commission will have to make. Senator Nunn reported that previous BRAC decisions have saved an estimated $4 billion annually but concluded more needs to be done. He said the DOD budget has dropped by 40% since 1990 and basing must go down, at least, 15% more in the this round of closings. If that goal is achieved, which is the estimate of the Department of Defense, this round will be greater than any of the previous rounds of base closing.

Sen. Thurmond: Senator Thurmond, ranking member of the Committee, joined in the welcome. He said that his esteem for former Sen. Dixon is only heightened by Dixon's willingness to accept the assignment but could only conclude that Al Dixon must have "lost his marbles." Sen. Thurmond said this is a painful process and traumatic to the citizens affected and the Nation as a whole. He encouraged Dixon to make the decision-making process of the Commission open and fair and not to let the accountants and auditors make the decisions. Sen. Thurmond feels that previous rounds have already gone too far in their closing decisions. He concluded that we have given away bases and land that we may need for mobilization some day. He wished Dixon good luck.

Former Sen. Dixon: After introductions by Senators Simon and Mosley-Braun, former Senator Dixon responded to the opening statements of Senators Nunn and Thurmond. He said he understood the BRAC process very well having served on the Senate Armed Services Committee for nine years and Chairing a Subcommittee. He recalled that much progress has been made from the first rounds of base closing in which decisions were made behind closed doors, in smoke filled rooms, and in secret. ***(Relates to BRAC '88, which was a DoD Commission.)*** Dixon said that the highlight of this round will be its openness and fairness. All must be done in a very public way. Referring to Rep. Courter, Chair of BRAC '93, who was in attendance at the hearing, Dixon said he hoped to do as well as Jim Courter had done. Speaking to Sen. Thurmond, Sen. Dixon said, "I haven't lost my marbles. I will do my utmost to make the Commission fair, open and non-partisan.

As an aside, Dixon added that he has serious reservations about the post closure policies and procedures. He is concerned that the will of Congress may not be followed in the actual closing of the bases. He suggested that the Armed Services Committee should be more directly involved with oversight of the process to guarantee that what was intended by the policy makers is being fulfilled.

Sen. Nunn: Questioning began from the Committee Chair with concerns about conflict of interest by former Dixon. This would include a review of Dixon's financial statements and activities by the DOD Office of General Counsel and the BRAC '95 General Counsel.

Former Sen. Dixon: Agreed to the investigation and has turned over all of his income tax returns since 1990 and a current detailed financial statement for review by the Committee. He has dropped three clients who may have an interest in BRAC '95. He also said that if conflicts arise that cause him to consistently recuse himself from the BRAC ' 95 procedures, he will resign from the Commission.

Sen. Thurmond: Would you consider placing bases on a "stand-by" status to save exclusive locations, ports and yards for possible future need, rather than closing and turning them over to other uses?

Former Sen. Dixon: Dixon said he would certainly take that into account, however, he believes that the best way to save the taxpayers dollars is to close bases and get out from under the burden of funding unused infrastructure. One thing that would be a reasonable cause to keep from turning over a piece of property might be environmental clean-up. However, environmental concerns cannot be used as an excuse for not closing a facility.

Sen. Thurmond: Do you anticipate a major turnover in full-time staff at the Commission?

Former Sen. Dixon: Dixon said he will not be making changes for change sake, if that is the question, but he would expect there will be some turnover in the staff. Said he really is not that familiar with the staff. He thinks there are only a dozen or so people there now and so he doesn't think there will be a lot of change.

Sen. Thurmond: Will you recuse yourself from decisions that may constitute a conflict of interest in you current financial affairs and law practice?

Former Sen. Dixon: Dixon said that he has dropped three clients including the Glenview Park District, Glenview Park and the Southwest Illinois Leadership District from his client base to be sure that there is no conflict of interest.

Sen. Levin: While some bases have closed causing great hardship in certain areas, we find that approximately 19 states have gained employment and infrastructure as a result of the base closing process because they have been moved to more favorable economic areas. This is a bad precedent and could cause infighting among the states. Will you take cumulative economic impact into account and stop the shifting and rebuilding of facilities that benefit one state over another?

Former Sen. Dixon: Dixon said he believes that military need must take precedence over economic impact. Having said that, he concluded that realignments must not be done solely for economic benefit, but must be based on military value.

Sen. Levin: Economic impact has been totally ignored by DOD and I want your assurance that will not be the case in BRAC '95. (***DoN shares concern that economic impact methodology used by the DoD may not fully reflect the true picture and so the DoN will be using additional information to assess economic impact.***)

Former Sen. Dixon: Dixon gave his assurance that economic impact will be given justifiable consideration in BRAC '95.

Sen Levin: Sen. Levin gave a non-specific example of a facility that was owned by the GSA and leased by the Navy. Levin said the Navy closed the facility, built a new building in a less costly location, and dumped the cost on the federal government and taxpayers through GSA. He asked if Dixon will insure that the total cost of any changes will take into account the total cumulative cost to the taxpayers, and not just the savings to one military service.

Former Sen. Dixon: Dixon said he understands Sen. Levin's concern and he will take the cumulative economic impact to the Nation into account. (***This is inconsistent with DoD position, as reported to Congress. In the past the Military Departments have calculated economic impact associated with their decisions, but no cumulative impact by all department actions has been done for affected communities, states or the Nation. However, cumulative impact will be taken into account during this round of base closing.)***

Sen. Cohen: I want to be sure that the Force Structure Plan for the DOD is the driver behind all of the BRAC '95 decisions. Let's be sure that closures and realignments are based on force size and not economic savings alone. In addition, there is certain criteria that I believe the Navy should take into account for all Navy Ship Yards:

1. The presence of drydocks and cranes. ***(Drydocks are heavily weighted in the military value matrix.)***
2. The level of on-time mission completion and accomplishments.
3. Ship maintenance capability by types of platforms and volume. ***(Captured in the military value matrix.)***
4. Cumulative economic impact on an area including previous BRAC decisions.

Sen. Cohen also questioned consistency in military value criteria for all facilities. ***(All covered in DoN process.)***

Former Sen. Dixon: The former Senator said he would take Sen. Cohen's suggested criteria for Navy Yards into account and advised all Senators who had ideas on similar issues to send the details directly to him. He said that he also found inconsistencies in military value assessments in the past. Dixon said that it is his intention that all military bases listed for closure will be visited, that hearings will be held, media questions will be answered, and all aspects of the BRAC '95 process will be public. He added that the public relations aspect of

BRAC '95 is very important and the Commission must help the public feel confident that everything is being conducted above-board and in the open.

Sen. Lieberman: I am concerned with the finality of the previous BRAC decisions. Will BRAC '95, under your direction, be willing to readdress previous BRAC decisions?

Former Sen. Dixon: Dixon said that he doesn't think previous BRAC decisions are absolute. Judgment errors of a large magnitude must be revisited and should be reviewed. ***(This is not inconsistent with DoD policy.)*** He said, however, that he would review the legality of the question of readdressing previous decisions before making a firm commitment.

Sen. Lieberman: I believe military value must be consistent and truly represent real military value. He gave an example of a Navy base military value question weighted 1.66. That question dealt with less than a 30 day wait for base housing. He compared that question's weighting to a .57 value given for ability of the base to deactivate nuclear powered ships, a .34 for deactivation of nuclear powered submarines and a .33 for all deactivations.***(BSEC's careful analysis of relevancy of military value questions, especially quality of life, should cure this problem, which was recognized as a lesson learned from BRAC '93.)***

Former Sen. Dixon: Dixon said he would watch that closely. He said he will be sure that weighted values make sense. He promised to pursue these issues vigorously.

Sen. Lott: I hope you recognize that closing a ship yard is all together different than closing a Air Force Base or Army Post. As long as there is land the Air Force and Army can find a location, but if you give up a deep water port or coastal location that can't be easily replaced or recovered you have done a dis-service to the Nation. These rare commodities should be given special, additional value and must be taken into account by the parent military service. Please be careful that we don't give away all that we need. ***(This is consistent with thoughts expressed by DoN leadership. The key is in preserving what is needed to support future fleet requirements.)***

Former Sen. Dixon: Dixon invited Sen. Lott to write to him with his specific concerns and that the Base Realignment and Closing Commission would give serious consideration to his concerns. Dixon added that the Commission will be in the business of closing bases and that will not be pleasant. He said it is like the third round of cuts from a ball team. What are left now are good players, but we still have to make some cuts.

Sen. Lott: Can you give us any sense of when the rest of the Commission will be nominated?

Former Sen. Dixon: Dixon was unable to give a specific time, but promised it would occur before the Commission begins meeting after the first of the year. He said Commission staffing is his first concern and he wants to begin meeting with the military services as soon as possible.

Sen. Bob Graham: Will you take into account the unusual circumstances of tenant commands which are operated as joint facilities but don't have overwhelming support from any of their tenants or the host military service like McDill Air Force Base?

Former Sen. Dixon: The former Senator said he agreed with Sen. Graham and would be keenly attuned to joint use of facilities. He said that instead of being penalized for joint operations, multiple use facilities should receive added value for good stewardship of resources. ***(DoN military value evaluation includes credit for joint use of naval facilities.)***

Sen. Graham: I have a question about the subjectivity of questions in the Navy Military Value Data Calls for Naval Training Centers. Here is the question. "Does your facility have any unique capabilities, etc." My concern is over the subjective term "unique." What was described by one facility as "unique" and given extra value was not listed at all by a second facility. Therefore, the second facility was not given equal value even though both had the same "unique" capability. Will you please try to guarantee that facilities receive the same relative value for similar capabilities? ***(The BSEC has narrowly defined "unique."***

Former Sen. Dixon: Dixon said the algebraic formulas used in giving value to facilities has always been confusing to him. He did promise, however, to try to give equity to the process so that relative value is given to facilities that have the same capabilities.

Sen. Hutchinson: Force levels are being cut by 1.4 million. Is this justified and how will you and the Commission deal with this cutting?

Former Sen. Dixon: Dixon concluded that force levels are up to the White House and Congress. His job, as he sees it, is not to determine or challenge the force levels established by the policy makers, but to make the infrastructure match the force levels.

Sen. Hutchinson Is excess capacity a factor in the BRAC '95 process?

Former Sen. Dixon: Dixon explained that excess capacity was the reason for the need to close bases and facilities. The idea here is the improvement of efficiency in DOD operations.

Sen. Hutchinson: In 1993 seventy-three bases were closed. In all of the previous rounds only 165 bases and facilities were closed. Were 1993's cuts justified and how will that impact 1995 closures?

Former Sen. Dixon: Dixon said that "yes," the closures were justified, but more importantly it is absolutely necessary for the civilian policy makers to scrub the lists provided by the military services. He said it was not likely that any bases will be added to the lists provided.

Sen. Hutchinson: Will your Commission be looking at more inter-servicing by the military departments?

Former Sen. Dixon: The soon-to-be-confirmed Commission Chair said inter-servicing and joint use are vitally important if military and Defense Department costs are to ever be brought into line. ***(Consistent with DoD guidance and approach used for joint cross-service groups.)***

Sen. Nunn Sen. Dixon, I want to raise the issue that Rep. Courter was faced with in the last round, that of adding bases of a particular category to the list for closure in order to give the appearance of equity in the selection process. I want to discourage you from doing this if it is being done for appearances sake only. It was very costly and unfair to bases that had not been identified for closure to be suddenly drawn into the process to compete with those who had been preparing to face the BRAC for many months.

Former Sen. Dixon Dixon agreed.

Sen. Robb I want to ask you to reduce the level of subjectivity and politics in the process. I also want to know if any bases closed by previous BRAC procedures have been highlighted by the Administration for review as a result of the "Bottom-Up Review?

Former Sen. Dixon: Dixon told Sen. Robb he had no problem with reviewing previous BRAC decisions based on the Bottom Up Review. He promised to give the whole process a thorough look based on the Bottom Up criteria.

Sen. Nunn: How do you intend to maintain objectivity in the process?

Former Sen. Dixon: Dixon said openness is the answer to objectivity. He promised to conduct business within the public view. In addition, to make sure that none of BRAC '95 is conducted in secret, behind closed doors in smoke filled rooms. Also, the process needs to be understood by our communities and all reasonable people. He referred again to the algebraic and logarithmic calculations of the previous rounds and suggested that the mathematicians and analysts with their cerebral processes can be the equivalent of secret, closed door meetings if their procedures are used to disguise the process and confuse the public. ***(Some of the "models" are DoD mandated, i.e. COBRA. All DoN "models" can be fully explained.)***

He added that he will send Commissioners to all of the affected bases and hold very open and public hearings at each location.

Sen. Nunn: Concerning environmental conditions at the bases. I don't think any base should be kept open because it has an environmental clean up problem. If that was the case then all a base would have to do to remain open is to be the dirtiest base in the country. What is your opinion on this issue.

Former Sen. Dixon: Dixon agreed with Sen. Nunn. (***Consistent with anticipated DoD guidance that cleanup costs will not be included in COBRA.)***

Sen. Kempthorne: I want to know what impact the force structure will have on the closing of National Guard and Reserve Facilities. What impact will the active duty components have on the Guard and Reserve?

Former Sen. Dixon: Dixon said he was aware of Sen. Kempthorne's concerns and asked if he could visit with Kempthorne in the Senator's office about the Senator's concerns?

The questioning concluded and Sen. Nunn called for a vote on the nomination of Al Dixon, former U.S. Senator from Illinois to be the Chairman of the Base Realignment and Closure Commission for 1995. The voting was unanimously in favor of confirmation.

(BSAT and Counsel's comments in italics.)

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0389-F7
BSAT\ON
12 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 12 OCTOBER 1994

Encl: (1) Weapons Stations/Naval Magazines Military Value Matrix dtd 11 Oct 94 (completed through military value weighting, banding, and scoring)
(2) Rankings of Technical Center Activities for Joint Cross-Service Groups
(3) Naval Stations Military Value Matrix (completed through military value weighting, banding, and criteria assignment)

1. The thirty-second deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0933 on 12 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; and Commander Dennis Biddick, CEC, USN.

2. Commander Biddick presented the draft Weapons Stations/Naval Magazines (WS/MAG) Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (1). Based on the BSEC's 6 October direction, question 12 was revised using a threshold of 20,000 square feet. The BSEC agreed that the question as written adequately captured expansion capability. The BSAT did not add any questions to the Quality of Life (QOL) questions taken from the Marine Corps Logistics Bases Military Value Matrix. The BSEC found that limiting the number of QOL questions was responsive to the 1993 Congressional criticism that QOL was given undue value. Commander Biddick departed.

3. The BSEC noted the importance of facilities as it is unlikely that new weapons stations or magazines would ever be built. It also found readiness and facilities to be closely related. Finally, the BSEC believed that the surge capability of these activities was a crucial mobilization aspect during conflict. The BSEC assigned the following weights to the four WS/MAG military value criteria: Readiness (30); Facilities (30); Mobilization (20); and Cost (20). See enclosure (1).

4. The BSEC then reviewed the recommended bands for the WS/MAG Military Value Matrix section by section and question by question to place each question in one of three bands (Band 1: highest importance; Band 2: less highest importance; and Band 3: lesser highest importance). The BSEC approved the bands recommended by the BSAT except as noted below.

a. The band on questions 15, 27, 41, and 47 was changed to "1" to reflect the importance which the BSEC placed on unique facilities, equipment, and skills in those areas. For the same reason the band of question 49 was changed from "3" to "2." This reflects the BSEC's general practice to band "unique" questions with the same band as that of the system, work, or other subject matter to which they pertain.

b. The capacity analysis of outload factors showed an excess capacity for peacetime requirements but insufficient capacity for mobilization or sustainment. The BSEC changed the band of question 28 to "1" because of the importance of outload capacity.

c. The bands for questions 89, 106, and 111 were changed to "2," "3," and "1" respectively. These bands are consistent with what the BSEC has done for similar questions in other matrices.

d. Because of the industrial nature of NWS/MAG the BSEC directed the BSAT to make the bands, criteria assignments, and military value scores for the Environment/Encroachment questions the same as those questions were for Shipyards and Technical Centers with one exception. For question 83 the BSEC approved the recommended band and criteria assignment and gave it a military value score of "8."

e. The BSEC reviewed the makeup of civilian and military personnel at NWS/MAG activities and found them to most closely resemble those at Marine Corps Logistic Bases. The BSEC directed the BSAT to make the bands, criteria assignments, and military value scores for the Quality of Life questions the same as the Quality of Life questions for Marine Corps Logistics Bases.

See the redactions in enclosure (1).

5. The BSEC recessed at 1045 and reconvened at 1105. All BSEC members and BSAT members present when the Committee recessed were again present.

6. The BSEC then reviewed the criteria assignments for the WS/MAG Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed numerous changes to criteria assignments recommended by the BSAT. The

following questions were changed as indicated:

	R	F	M	C		R	F	M	C
Question 13	0	1	1	1	Question 14	0	1	1	1
Question 15	1	1	0	1	Question 16	1	0	1	0
Question 25	1	1	1	1	Question 27	1	1	0	1
Question 41	1	1	0	1	Question 42	1	0	1	0
Question 43	1	0	1	1	Question 44	1	0	1	1
Question 45	1	1	0	1	Question 46	1	0	1	1
Question 47	1	1	0	1	Question 49	1	1	0	1
Question 50	1	1	0	1	Question 61	1	0	1	1
Question 62	1	1	0	1	Question 81	1	0	1	0

See the redactions in enclosure (1). Lieutenant General Brabham departed at 1116 during these deliberations.

7. The BSEC then reviewed each question of the NWS/MAG Military Value Matrix to assign a military value score based on its relative importance. See the redactions in enclosure (1).

8. The BSEC recessed at 1200 and reconvened at 1215. All BSEC members present when the Committee recessed were again present. The following BSAT members were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; and Mr. Gerald Schiefer. Lieutenant General Brabham entered the deliberations at 1218.

9. Mr. Schiefer advised the BSEC that DoN must rank the Technical Center activities identified by the Joint Cross Service Groups (Laboratories, Depot Maintenance, and Test & Evaluation) in one of three bands based on their overall military value. The BSEC reviewed the cumulative military weights of the Technical Centers activities (see enclosure (4) of the 6 October 1994 report of BSEC deliberations) and found statistically significant scoring breaks at 35 points and 25 points. The BSEC decided to place those activities scoring 35 points or more in the highest band, those activities scoring between 25 and 35 points in the middle band, and those activities scoring less than 25 points in the lowest band. See enclosure (2) for the final breakdown. For purposes of the ranking, the BSEC decided to treat detachments as part of the parent activity.

10. Mr. Schiefer also asked the BSEC to remove three activities from the DoN activity list because they are closing--NCCOSC, RDT&E Division, Philadelphia; NCCOSC, ISE East, St. Inigoes; and NSWC, Dahlgren Division, White Oak. The BSEC approved their removal.

11. The BSEC recessed at 1254 and reconvened at 1306. All BSEC members present when the Committee recessed were again present.

The following BSAT members were present: Mr. Leach; Ms. Davis; Captain Ozmun; Lieutenant Colonel Nangle; and Commander Robert Souders, USN.

12. Commander Souders presented the draft military value matrix for Naval Stations with the changes to the questions directed by the BSEC on 6 October 1994 and the BSAT's recommended banding and criteria assignments. The BSEC directed that the word "you" in questions 7 through 18 be changed to "base" and that the word "facilities" in question 20 be changed to "care." Finally, the BSEC directed that the following question be added to the matrix "Less than 10% of base infrastructure is in inadequate condition" with a band of "2." Commander Souders departed.

13. The BSEC examined the draft Naval Station Military Value Matrix and assigned a weight to each of the four military value criteria so that the sum of the weights equaled 100. The BSEC found that readiness was the most important criteria but recognized that some readiness was imbedded in facilities. Since the number of ships cannot be readily increased for purposes of mobilization, the mobilization criteria was valued lower than the others. The BSEC assigned the following weights: Readiness (50); Facilities (25); Mobilization (10); and Cost (15). See enclosure (3).

14. The BSEC then reviewed the recommended bands for the Naval Station Military Value Matrix. The bands reflect the relative importance of the question. The BSEC approved the bands recommended by the BSAT except as noted below.

a. Operational Infrastructure. Questions 5 and 6 are a cascade. The BSEC directed that question 6 be changed from band "1" to a band "2" to allow discrimination of capabilities. Questions 7 through 18 capture the activity's ability to berth different sizes of ships. The BSEC changed the band of questions 13, 15, and 18 to band "2" to give a higher score to the facilities with the space and other requirements to berth the larger ships. Consistent with the band assigned in other matrices, the BSEC changed the band for question 20 to "1" and assigned a military value score of "6."

b. Base Infrastructure & Investment. The BSEC directed that question 31 be changed from band "1" to a band "2" to allow sufficient discrimination with question 30.

c. Encroachment, Environment, and Expansion. The BSEC directed the BSAT to change the bands of questions 39 and 40 to "1" and "2" respectively and to score the questions as an "8" and "5" respectively. For the remainder of the questions in this section, the BSEC directed the BSAT to put the same bands, criteria

assignments, and scores as were directed for those questions in the WS/MAG Military Value Matrix in this session. The BSEC also directed that the following question be added "Does the activity have any specific capabilities for handling/disposing of hazardous waste/material?" Finally, the BSEC directed that "/or" be added to question 42 after "and."

d. Logistics. The band for question 52 was changed from "2" to "3."

e. Maintenance. Because question 58 related to expansion, the band was changed to "3." As a floating drydock was viewed as more valuable than a graving drydock, the band for question 61 was changed to "3." Questions 65, 67, and 68 were all changed to band "2."

f. Operations. The BSEC changed question 73 to a band "3" and directed that the following question be added after question 73 "Is the average transit time to the open sea 1 hour or less?"

g. Training. The band for questions 84, 86, and 87 was changed from "3" to "2" to reflect the importance of unique training facilities and drilling reserves. The band for question 89 was changed from "2" to "3," and the band for questions 91 through 94 was changed from "2" to "1" because of the importance of having such training facilities available.

h. Quality of Life. The BSEC directed the BSAT to place the same bands, criteria assignments, and military value scores in the Quality of Life questions as were used for similar questions in the Training Air Stations (TAS) Military Value Matrix. For questions not contained in the TAS matrix, the BSEC directed the following bands: questions 96, 97, 114 - band "1;" questions 106 and 111 - band "2;" and questions 104 and 107 - band "3."

See the redactions in enclosure (3).

15. The BSEC then reviewed the criteria assignments for the Naval Stations Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed numerous changes to criteria assignments recommended by the BSAT. The following questions were changed as indicated:

	R	F	M	C		R	F	M	C
Question 19	0	1	0	1	Question 20	1	0	0	1
Question 21	0	1	0	1	Question 22	0	1	1	0
Question 24	1	1	1	1	Question 29	0	1	0	1
Question 30	0	1	0	1	Question 31	0	1	0	1

Question 33	0	1	0	1	Question 49	1	0	0	1
Question 50	1	0	0	1	Question 51	1	0	0	0
Question 52	1	1	0	0	Question 53	0	1	0	1
Question 54	1	0	1	0	Question 56	1	1	0	1
Question 57	1	1	0	1	Question 58	0	1	1	0
Question 59	1	0	0	0	Question 62	1	1	0	0
Question 63	1	0	0	0	Question 64	0	0	0	1
Question 65	0	0	0	1	Question 76	1	1	0	0
Question 77	0	1	0	1	Question 80	1	0	0	1
Question 81	1	0	0	1	Question 89	0	1	0	0
Question 91	1	0	1	1	Question 92	1	0	1	1
Question 93	1	0	1	1	Question 94	1	0	1	1

The remainder of the criteria assignments, including those for questions 39, 40, 96, 97, 104, 106, 107, 111, and 114 were approved. See enclosure (3).

16. The BSEC also directed that question 99 be deleted.

17. The deliberative session adjourned at 1507 on 12 October 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0390-F7
BSAT/OZ
1 November 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 12 OCTOBER 1994

Encl: (1) 12 October 1994 BSEC Meeting Agenda (without tabs)
(2) Recording Secretary's Report of BSEC Deliberations of 12 October 1994 with three enclosures

1. The twenty-eighth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0915 on 12 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard Leach; Ms. Anne Rathmell Davis; Captain Robert M. Moeller, Jr., USN; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander James Barrett, CEC, USN; and Commander Dennis Biddick, CEC, USN. Enclosure (1) was provided to the members before the meeting.

2. Captain Moeller reported to the BSEC concerning the Joint Cross-Service Group for Depot Maintenance (JCSG-DM). The JCSG-DM is currently in the process of calculating the functional values to be used with the Optimization Model. Nine additional commodity groups have been added to the original groups to better define specific workload. This has temporarily slowed the process as the numbers had to be restacked into the new commodity groups. There is concern that the supporting contractor, LMI, has taken data outside the joint working spaces in the Hoffman Building. LMI denies doing this and has assured us that they have not and will not run the Optimization Model outside authorized spaces. LMI offered various explanations for what activity has been observed. Office of the Secretary of Defense representatives have assured us that they will continue to closely oversee the process to ensure its integrity. The functional value calculations should be finished next week. The Department of the Air Force and DON leadership have agreed to create a fixed wing aviation joint depot out of the BRAC process. As a minimum, each Department will maintain one fixed wing depot and share a joint depot. There is some pressure to include costs as a selection criteria for the joint depots.

3. Mr. Nemfakos advised the BSEC that he had met recently with Congressman Steny Hoyer, advising him of the current status of the

DON BRAC-95 process and the role of the JCSGs in it.

4. The BSEC moved into deliberative session at 0933. See enclosure (2). The meeting adjourned at 1507.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

BSEC MEETING 12 OCTOBER

0900-1515, BSAT CONFERENCE ROOM

QUORUM: SECRETARY PIRIE, MR. NEMFAKOS, MRS. McBURNETT, VADM ALLEN, LTGEN BRABHAM AND MS. MUNSELL

OPEN SESSION: (NO ITEMS)

DELIBERATIVE SESSION: (IN ORDER OF PRESENTATION)

WEIGHT/SCORE MILVAL MATRIX - WEAPONS STATIONS/NAVMAGS

WEIGHT/SCORE MILVAL MATRIX - NAVAL BASES

TIME PERMITTING....

WEIGHT/SCORE MILVAL MATRIX - INVENTORY CONTROL POINTS

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DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0400-F8
BSAT/ON
1 Nov 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 20 OCTOBER 1994

Encl: (1) Recording Secretary's Report of BSEC Deliberations of 20 October 1994 with six enclosures

1. The twenty-ninth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0912 on 20 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Captain Michael Nordeen, USN; Captain David Rose, USN; Captain Kevin Ferguson, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Commander Robert Souders, USN; Commander Loren Heckelman, SC, USN; Lieutenant Commander Beth Leinberry, CEC, USN; Lieutenant Colonel Orval Nangle, USMC; and Commander James Barrett, CEC, USN.

2. Mr. Nemfakos reported that the BSEC's meeting with major DoN commanders (to include Fleet CINCs, Systems Commanders, Navy and Marine Reserve Forces Commanders, FMF Commanders, NAVFAC, CNET, BUPERS, and Office of Naval Research) was scheduled for 1400-1600, 31 October 1994. Mr. Pirie is expected to be available that day. The Commanders have all previously been briefed on the process. The scheduled meeting should focus on how the world looks based on the certified data submitted. At the 27 October 1994 meeting the BSEC will be briefed on what will be presented to the Commanders.

3. Mr. Nemfakos is scheduled to meet with Bob Meyer and Bob Bayer today regarding a potential problem in scoring Testing & Evaluation activities in the Joint Cross-Service Group (JCSG). It appears, for example, a range which is equidistant from two activities one of which exercises control over the range was scored only for the activity that did not control the range. It also appears that the Laboratories may desire additional data to conduct its analysis. The DoN has still not provided bandings of our activities to the JCSGs as it appears the Air Force will not forward anything.

4. The BSEC moved into deliberative session at 0925. See enclosure (1). The meeting adjourned at 1504.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

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BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0399-F8
BSAT\ON
20 Oct 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 20 OCTOBER 1994

Encl: (1) Naval Stations Military Value Matrix (with recomputed military value weights)
(2) Naval Stations Military Value Matrix (with activity data results)
(3) Weapons Stations/Naval Magazines Military Value Matrix (with activity scores)
(4) Briefing Material for Navy & Marine Corps Reserve Capacity Analysis
(5) Briefing Material for Navy & Marine Corps Reserve Activities
(6) Inventory Control Points Military Value Matrix (with computed military value weights in regular and descending order sorts)

1. The thirty-fifth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0925 on 20 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Captain Michael Nordeen, USN; Captain David Rose, USN; Captain Kevin Ferguson, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Commander Robert Souders, USN; Commander Loren Heckelman, SC, USN; Lieutenant Commander Beth Leinberry, CEC, USN; Lieutenant Colonel Orval Nangle, USMC.

2. Commander Souders presented the Naval Stations Military Value Matrix with recomputed weights for the questions based on the BSEC's changes on 18 October. See enclosure (1). After review, the BSEC approved the weights.

3. Commander Souders then presented the Naval Stations (NS) Activity scores. See enclosure (2). The BSEC reviewed the activity scoring and raised a number of questions.

a. For Questions 5 through 18 regarding berthing capacity, the BSAT used pier space and services and NAVFAC standards (NAVFAC Handbook 1025) to calculate the number and type of ships that would be permitted at each activity. There are some activities that

have, in fact, berthed ships at certain piers/wharfs though the NAVFAC standards would not permit them to be berthed there. For those cases, the BSEC had to decide whether to score the activities for the greater capability based on historical basing. The draft at North Island is not sufficient to permit a fully loaded carrier to be berthed there but carriers are homeported there. Similarly, the pier at Bangor is too short for a Trident submarine, but Tridents are homeported there. The BSEC decided to score North Island for questions 7 and 8 and Bangor for question 15 due to their historically demonstrated capacity. The scoring for questions 5 and 6 reflects a clarification that NS Pearl Harbor can berth ships only two deep with services. For question 17 the limiting factor was the ESQD arcs, not the pier.

b. For question 20, the BSEC specifically examined why a number of activities were not scored for reasonable access to medical/dental care.

(1) Ingleside's data response indicated that medical resources were undersized because Ingleside did not provide certain medical specialists. Orthopedics, optometry, and pediatric specialty services were provided by Corpus Christi (within the same harbor complex) and other specialty services must be obtained from treatment facilities in San Antonio, 128 miles away. Civilian care through CHAMPUS was available to dependents. Given the relative proximity of available treatment facilities, the BSEC found access to care to be reasonable and directed that Ingleside be scored for questions 20 and 121.

(2) San Diego reported that active duty personnel have difficulty obtaining primary care. There are constraints on access to various levels of care with long waiting times for specialty appointments and limited availability of some specialized services. Unlike Ingleside and Kingsville (see 19 September 1994 report of deliberations), access is limited for active duty personnel and cannot be addressed by other nearby facilities. Accordingly, the BSEC did not overrule the certified data response and did not score San Diego for question 20.

(3) Norfolk reported that active duty personnel experience obstacles to receiving medical care. There are not a sufficient number of primary medical care personnel to meet current demand. The physical plant also constrains expansion. The large number of active duty personnel relative to medical care providers forces dependents to use the CHAMPUS system. For the same reasons addressed in subparagraph 3b(2) above, Norfolk was not scored for question 20.

c. The BSAT completed the matrix according to the certified data call responses, but continues to seek clarification on some of

the responses. For example, the BSAT is still trying to clarify some of the responses in the Encroachment, Environment & Expansion section. For questions 38 and 39, Bangor is in an attainment area but has had air restrictions imposed on its painting operations; Everett is in a non-attainment area but not yet had any air quality related restrictions on its operations. For question 46, Little Creek has heavy metals in the sediment that restrict dredging.

d. The BSAT is clarifying the data for question 51 for the San Diego area activities.

Ms. Anne Rathmell Davis entered the deliberative session at 1030.

e. Any activity that had special operations personnel or their equipment was scored for question 72. There is a typographic error in the data. North Island should not be scored for question 72.

f. In determining strategic value for purposes of scoring question 73, the BSAT used the data response to data calls 1 (General Information) and 37 (Naval Stations Military Value). Forward based activities were viewed as having strategic value. There is relatively little strategic value to any U.S. locations and this approach is consistent with that taken by the BSAT previously.

g. Generally the BSEC gives credit to receiving bases for anything transferred there as a result of base closure and realignment; however, for anything transferred as a result of a DoN policy decision, no credit would be given to a receiving base unless funding for the realignment was in Department of Defense budget documents. The reason is that BRAC decisions have the force and effect of law but policy decisions can be changed. Ingleside was not scored for question 93 for the mine warfare training area DoN plans to establish there.

h. For question 96, the BSAT is checking to see if Bloodsworth Island, the Naval Gunfire range within 150 miles of Norfolk and Little Creek, is still in use.

i. To score question 113, the BSAT scored the questions using the same methodology previously reported using representative pay grades of E-4, E-6, O-2, and O-3. See the reports of BSEC deliberations for 19 and 20 September 1994.

j. For question 115, the BSAT looked at the ratio of sea to shore billets looking for robust opportunities for follow on tours. The BSEC recognized that the large number of sea billets at Fleet concentrations produced anomalous results, but given the value gained by such concentrations for other questions, the BSEC was not

concerned about the anomalies.

See the redactions in enclosure (2).

4. The BSEC recessed at 1130 and reconvened at 1225. All BSEC members and BSAT members present when the Committee recessed were again present except for Lieutenant Commander Leinberry and Colonel Stockwell. Mr. John Turnquist was also present.

5. Commander Souders then reviewed each question in the Naval Station Military Value Matrix containing a threshold or numerical cutoff. The BSEC looked at those activities that were so close to the threshold as to warrant giving credit:

a. New London with 19.5 CG equivalents was scored for question 6.

b. Naval Station San Diego with an average MRP of 1.68% was scored for question 29.

c. Mayport and Kings Bay were 153 miles from the mine warfare training area at Charleston. The BSEC directed that they be scored for question 93 if the Charleston range was staying open.

d. The BSAT determined that Bloodsworth Island Naval Gunfire Range was closed. The activities will amend their certified data to reflect that. The BSEC directed that Norfolk and Little Creek not be scored for question 96.

e. The BSAT reported that there were no FBI crime statistics available for drug crimes at Guam and Roosevelt Roads. Both were scored for low drug crime rates.

See the redactions in enclosure (2). The BSEC directed the BSAT to compute the activity scores with the changes noted and further clarification of the data.

6. Captain Nordeen, Captain Rose, Captain Ferguson, Captain Vandivort, Commander Souders, and Commander Heckelman departed. Commander Dennis Biddick, CEC, USN, entered the deliberative session.

7. Commander Biddick presented the Naval Weapons Stations/Naval Magazines (NWS/MAG) Activity scores. See enclosure (3). The BSEC reviewed the activity scoring and raised a number of questions.

a. Lualualei was scored for question 15 because it stored Army weapons/ordnance and is the only storage in the mid-Pacific area. The BSEC found these factors did not constitute unique storage facilities and directed that Lualualei not be scored for

the question.

b. For question 27, the BSEC found the three activities scored had unique facilities, equipment, or skills. Concord has the largest ESQD arc for their piers in the DoN and a 120-ton floating crane; Earle is the only east coast pier with direct access to open water for AOEs and CVNs; and Port Hadlock has the only west coast facility capable of outloading a CVN and AOE at pierside simultaneously.

c. For question 41, the BSEC found the two activities scored had unique facilities, equipment, or skills. Seal Beach has the only DoN vertical launch system canister maintenance facility and the only standard missile UHF telemetry and test systems maintenance facility. Yorktown has the only DoN assembly and maintenance facility for vertical launch ASROC and the only activity performing maintenance on every air missile in the Navy arsenal.

d. For question 45, the BSEC found the one activity scored had unique facilities, equipment, or skills. Earle has a state of the art design center that has won awards for its packaging and handling weapons equipment technology. The BSEC decided that the data response indicated unique skill.

e. For question 47, the BSEC found that one activity scored had unique facilities, equipment, or skills and one did not. Seal Beach possessed unique skills regarding the Trident I reentry system. Yorktown was scored as the only east coast facility certified to maintain tactical weapons. The BSEC did not find Yorktown's capability to be unique and directed that it not be scored for question 47.

f. Yorktown was scored for question 49 because it had special test equipment and special power support for the AEGIS combat system and the MK115 FCS. The BSEC found this could be moved to and recreated at other sites. Accordingly, the BSEC directed that Yorktown not be scored for the unique facilities, equipment, or skills noted in question 49.

g. Seal Beach had an average MRP expenditure of 1.99% and Yorktown had an average MRP of 1.975 for question 54. The BSEC decided to score Seal Beach and Yorktown for the question.

h. Port Hadlock had non-BRAC investments of 10.08% planned over the next seven years. The BSEC directed that it be scored for question 66.

i. Question 81 looks for harbor restrictions on off loading. Unlike the other activities, Fallbrook has no port facilities. It

conducts off loading by vertical replenishment off shore. There are no harbor or waterway restraints in accessing their primary off load point at anchorage. Therefore, Fallbrook was scored for question 81.

j. The BSAT used aerial photographs provided as part of data call one responses in conjunction with other data to determine that Seal Beach's ESQD arc for outload was severely limited by private sector development in close proximity to the pier. The civilian development beyond the ESQD arc was considered an encroachment that restricts current operations. Accordingly, Seal Beach was not scored for question 93.

i. Since neither cost nor availability of off-base housing was a factor in people's decision to live on base, the BSEC directed that Yorktown be scored for question 95 concerning sufficiency of off base housing.

j. The child care waiting list at Yorktown was 52 children. The BSEC directed that Yorktown be scored for question 101.

See the redactions in enclosure (3). The BSAT is to make the above changes and compute the activity scores.

8. The BSEC recessed at 1413 and reconvened at 1430. All BSEC members and BSAT members present when the Committee recessed were again present except for Commander Biddick and Captain Moeller. Captain Michael Golembieski, MC, USN, and Commander William Hendrix, USNR, were also present.

9. Commander Hendrix briefed the BSEC on the capacity analysis for the Navy and Marine Corps Reserve. See enclosure (4). During BRAC-93, DoN expended a great deal of time and effort to ensure that demographic issues were considered. There were even Navy and Marine Corps Reserve component representatives directly involved for several days during scenario development to make sure of it. For BRAC-95 we are going one step further to consider numbers, demographics, and facilities. For BRAC-95 capacity was measured by authorized/directed drill utilization hours. Comparison of the capacity with actual availability showed an excess of 15.58% for Navy Reserves and 19.3% for Marine Corps Reserves. For the Marines all drilling time, whether in the classroom or in the field, was considered in computing utilization. The BSEC found this demonstrated sufficient excess capacity to warrant continued analysis of this sub-category.

10. Commander Hendrix asked the BSEC to remove three activities from the DoN activity list because they are closed or consolidating with other activities--N&MCRRC Los Angeles; N&MCRRC San Francisco; and NRRC Philadelphia. See enclosure (5). The BSEC approved their

removal.

11. Captain Golembieski and Commander Hendrix departed the session. Lieutenant James Dolan, SC, USN, and Commander Biddick entered the deliberations.

12. Lieutenant Dolan presented the results of the computed military value weights for each question and each section of the Inventory Control Points (ICPs) Military Value Matrix. See enclosure (6). The BSEC reviewed the matrix to determine whether the military value weights accurately reflected its judgment of the relative importance of each section and question. Military personnel make up only about 2½% of the population at ICPs. The BSEC found the weight of the quality of life section to be too high (21.75%) relative to other sections and other matrices. To address that issue and because the size and military/civilian makeup of ICPs are close to that at Naval Aviation Depots (NADEP), the BSEC directed the BSAT to delete the ICP Quality of Life questions and to substitute the quality of life questions contained in the NADEP Military Value Matrix. The BSEC will review the ICP matrix once that change is made.

13. The deliberative session adjourned at 1504.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

TENTATIVE SCHEDULE

31 Oct -	BSEC Meeting with major DoN commanders (to include Fleet CINCs, Systems Commanders, BUMED, FMF Commanders, and Marine Reserve Forces)
15 Nov -	BSEC Meeting with the Under Secretary, Assistant Commandant, Vice Chief of Naval Operations, and Assistant Secretaries
22 Nov -	Follow-up BSEC Meeting with major DoN commanders
30 Nov -	Scenario brief for the Assistant Commandant, Vice Chief of Naval Operations, and Assistant Secretaries
5 Dec -	Scenario brief for the Assistant Commandant, Vice Chief of Naval Operations, and major DoN commanders
7 Dec -	Scenario brief for the Commandant and Vice Chief of Naval Operations
9 Dec -	Scenario brief for the Under Secretary
13 Dec -	Scenario brief for the Commandant, Vice Chief of Naval Operations, and Executive Steering Group
16 Dec -	Recommendations to the Secretary
3 Jan -	DoN recommendations to the Secretary of Defense

Enclosure (1)

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DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0377-F7
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11 OCT 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 5 OCTOBER 1994

Encl: (1) 5 October 1994 Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 5 October 1994 with six enclosures

1. The twenty-sixth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0928 on 5 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. John Turnquist; Mr. Richard Leach; Dr. Ron Nickel; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Major Walt Cone, USMC; and Lieutenant Christina May, USN. Enclosure (1) was provided to the members before the meeting.

2. Mr. Nemfakos reported to the BSEC concerning the meeting that he and Mr. Pirie had with the Commandant of the Marine Corps (CMC) and the Chief of Naval Operations (CNO) on 4 October 1994. The CMC and the CNO were pleased with the iterative process that had been established to keep themselves and the major owners and operators advised and involved during the BRAC-95 process. Both support the elimination of excess capacity to the extent possible, consistent with maintaining operational capabilities. Mr. Pirie stated his desire that the full BSEC meet with the CMC and CNO in the next month to discuss BRAC-95 issues and process.

3. The meeting moved into deliberative session at 0942. See enclosure (2). The meeting adjourned at 1125.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

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BSAT BASE STRUCTURE ANALYSIS TEAM

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1 NOV 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE

Subj: REPORT OF BSEC DELIBERATIONS ON 1 NOVEMBER 1994

Encl:
(1) Training Centers and Schools Military Value Matrix (NTC/MCRD) dtd 31 OCT 1994 (with activity scoring)
(2) Training Centers and Schools Military Value Matrix (Degree Granting Institutions) dtd 31 OCT 1994 (with activity scoring)
(3) Ranking of NADEP/MCLB/Naval Shipyards/Warfare Center Activities for Joint Cross-Service Groups
(4) Training Centers and Schools Military Value Matrix (Fleet Concentration Activities) dtd 31 OCT 1994 (with activity scoring)
(5) Training Centers and Schools Military Value Matrix (Non-Fleet Concentration Activities)
(6) Supervisor of Shipbuilding, Conversion and Repair Military Value Matrix Scoring Review (with computed military value weights, regular sort and descending sort)
(7) Navy and Marine Corps Reserve Center Military Value Matrix (with computed military value weights, regular and descending sorts)
(8) Naval Air Reserve Center Military Value Matrix (with computed military value weights, regular and descending sorts)
(9) Marine Corps Reserve Center Military Value Matrix (with computed military value weights, regular and descending sorts)
(10) Marine Corps (Wing) Reserve Center Military Value Matrix (with computed military value weights, regular and descending sorts)
(11) REDCOM Military Value Matrix (with computed military value weights, regular and descending sorts)
(12) Administrative Activities Military Value Matrix (with computed military value weights)
(13) Administrative Activities Military Value Matrix (with recomputed military value weights)
(14) Fleet Industrial Supply Center (FISC) Military Value Matrix (completed through banding, criteria assignment, and military value scoring)
(15) Naval Facilities Engineering Command Engineering Field Divisions/Activities Military Value Matrix (questions)

Subj: REPORT OF BSEC DELIBERATIONS ON 1 NOVEMBER 1994

1. The fortieth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1024 on 1 November 1994 at the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The Honorable Robert B. Pirie, Jr., Chairman, entered the deliberative session at 1041. The following members of the BSAT were present: Mr. Richard Leach; Ms. Anne Rathmell Davis; Mr. Steve Belcher; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Michael James, USN; Major Tom Gerke, USMC; and Lieutenant Commander Steve Bertolaccini.

2. Major Gerke presented the results of the activity scoring for the Training Centers and Schools (TC/S) Military Value Matrix (NTC/MCRD). See enclosure (1). He reported that the changes the BSEC had previously directed be made to the Matrix questions had been made. See Report of BSEC Deliberations on 26 October 1994. In reviewing the activity scoring the BSEC raised a number of questions, including:

a. Question C5 only scored Naval Training Center (NTC) Great Lakes (GL) for teaching courses that require special facilities. The training included courses utilizing a cold iron trainer, 1200 PSI propulsion plant trainer, diesel propulsion plant trainer, and a diesel simulator.

b. Question C8 scored MCRD Parris Island (PI) for having >90% of academic classroom facilities adequate. A review of the computations showed that the percentage of adequate facilities at MCRD PI (88.5%) had been incorrectly rounded to 90% vice 89% (the nearest significant digit), thereby erroneously scoring the question for MCRD PI. See Report of BSEC Deliberations on 27 October 1994 for the criteria established by the BSEC to ensure clarity and consistency in giving credit to activities narrowly missing a question threshold or numerical cutoff. Accordingly, the BSEC directed that MCRD PI not receive credit for question C8.

c. In scoring questions H1, H2, H3, and H6 the BSAT advised that the scoring for MCRD PI and MCRD San Diego was based upon housing at Marine Corps Air Station Beaufort and Naval Base San Diego, respectively. The BSEC concurred in that approach and directed that the scoring remain the same.

With the above change, the BSEC approved the TC/S Military Value Matrix (NTC/MCRD). See enclosure (1).

3. Captain Bills then presented the results of the TC/S Military Value Matrix (Degree Granting Institutions). The BSEC reviewed the activity scoring, with the following questions being among those discussed.

a. Question A31 was scored for the Naval Post Graduate School (NPGS). A review of the data showed that undergraduate degrees were granted only in those rare cases when the post graduate student did not have a degree. For academic years 1991, 1992, and 1993 the NPGS granted, cumulatively, only five undergraduate degrees. This is in comparison to the over 900 students the NPGS had granted graduate degrees to annually during the same time period. Noting that the question's intent was to capture only major elements of an institution's degree granting function, the BSEC directed that the question not be scored for NPGS in view of the relatively minimal number of undergraduate degrees it grants.

b. Regarding question D6, the BSAT advised that NPGS had been scored for the question because the fleet meteorological weather center was located there and was part of the plant property account. The BSEC concurred that NPGS should receive credit for the question.

c. Regarding question G11, the BSAT advised that the Naval Academy was not scored for the question due to unresolved environmental issues that prevented off base acreage from being readily available for future installation development. The BSAT further advised that residential zoning restrictions prevented the Naval War College from being scored for the question. NPGS was scored for the question because of the availability of approximately 50 acres of off base acreage at the Defense Language Institute. The BSEC concurred in the recommended scoring for these activities.

The BSEC approved the TC/S Military Value Matrix with the change noted above. See enclosure (2). Captain Buzzell, Captain Bills, Commander James, Major Gerke, Lieutenant Commander Bertolaccini, and Mr. Belcher departed.

4. The deliberative session recessed at 1139 and reconvened at 1149. All members of the BSEC present when the meeting recessed were once again present. The following members of the BSAT were present: Mr. Leach, Ms. Rathmell Davis, Captain Captain Robert L. Moeller, Jr., Captain Ozmun, and Lieutenant Colonel Nangle.

5. Captain Moeller advised the BSEC that the DON must rank those activities identified by the Joint Cross-Service Groups in one of three bands based on their overall military value. The BSEC reviewed the military value weights of the following activities, with the bands directed as indicated:

a. Naval Aviation Depots (NADEPs). The average military value of the NADEPs was 63.58. The BSEC decided to place the two activities above the average in the highest band, and the activity slightly below the average in the medium band.

b. Marine Corps Logistics Bases (MCLBs). The average military value of the MCLBs was 65.46. The BSEC decided to place the activity above the average in the highest band, and the activity below the average in the medium band.

c. Naval Shipyards. The average military value of the Naval Shipyards is 42.52. The BSEC decided to place 3 activities in the highest band, and two activities in the medium band.

d. Warfare Centers. The BSEC decided to place two activities in the highest band (above 35 military value) and one activity in the medium band (between 25 and 35 military value).

See enclosure (3).

6. Captain Moeller departed. Captain Buzzell, Captain Bills, Commander James, Lieutenant Commander Bertolaccini, Major Gerke, and Mr. Belcher entered the deliberative session.

7. Lieutenant Commander Bertolaccini presented the results of the TC/S Military Value Matrix (Fleet Concentration Activities) activity scoring. See enclosure (4). Most of the activities scored from the mid-40s to low 50s. Of the twelve activities, three are hosts and nine are tenants. For tenants, quality of life and environment are based on the host activity. In response to a BSEC question, Lieutenant Commander Bertolaccini advised that the weapons handling and storage facility at Naval Station Ingleside is not owned or used by FMWTC and, accordingly, FMWTC was not scored for the question. The BSEC reviewed and approved the matrix without changes.

8. Captain Bills presented the results of the TC/S Military Value Matrix (Non-Fleet Concentration Activities) activity scoring. The results reflected that activities with diverse training scored highest, while activities with single function training scored lowest. The BSEC reviewed and approved the matrix without changes. See enclosure (5).

9. Captain Buzzell, Captain Bills, Commander James, Lieutenant Commander Bertolaccini, Major Gerke, and Mr. Belcher departed. Commander Dennis Biddick, CEC, USN, and Lieutenant James Dolan, SC, USN, entered the deliberative session.

10. Lieutenant Dolan reported to the BSEC concerning the Supervisor of Shipbuilding, Conversion and Repair (SUPSHIPS)

Military Value Matrix. See Report of BSEC Deliberations on 26 October 1994. A review of the SUPSHIPS Military Value Matrix indicated that the significant difference in the number of questions and mix of weights assigned to the individual military value criteria had resulted in distorted military value weights for Matrix questions assigned to the Readiness or Mobilization criteria and some sections (e.g., the overvaluation of the Quality of Life section). Reflecting the BSEC's judgment that adjustments would have to be made in criteria assignments and/or how the military value criteria were weighted to correct such distortions, the following changes were recommended:

a. That the military value criteria weights be changed as follows: Readiness (50) vice (40); Facilites (10) vice (20); Mobilization (20) vice (10); and Cost/Manpower (20) vice (30).

b. That questions 74, 77, and 78 on the Matrix be assigned to the Cost/Manpower military value criteria.

The BSEC reviewed the revised matrix and decided that the military value weights and criteria assignments were consistent with its judgment of the relative importance of the questions and sections in the SUPSHIPS Military Value Matrix. Accordingly, the BSEC approved the Matrix as changed. See enclosure (6).

11. Commander Biddick and Lieutenant Dolan departed. Captain Michael Golembieski, MC, USN, and Commander Bill Hendrix, USNR, entered the deliberative session.

12. Commander Hendrix presented the results of the computed military value weights for each question and each section of the Navy and Marine Corps Reserve Military Value Matrices. See enclosures (7) through (11). The BSEC reviewed the matrices to determine whether the military value weights accurately reflected its judgment of the relative importance of each section and question. During its examination of the Marine Corps Reserve Center Military Value Matrix the BSEC directed that question 30 be scored for Readiness and Mobilization. See enclosure (9). With the above change the BSEC approved the matrix and directed the BSAT to score the activities.

13. The session recessed at 1323, reconvening at 1332. All BSEC members present at the time the session recessed were once again present. The following BSAT members were present: Mr. Leach, Ms. Rathmell Davis, Ms. Murrel Coast, Captain Golembieski, Captain Ozmun, and Lieutenant Colonel Nangle.

14. Captain Golembieski presented the results of the computed military value weights for each question and each section of the Administrative Activities Military Value Matrix. See enclosure

(12). During its examination of the matrix the BSEC directed that question F13 be deleted from the Quality of Life section of the matrix. It further directed that the questions in the Quality of Life section be assigned the same criteria assignments and values as like questions in the Technical Centers Military Value Matrix. With the above changes the BSEC directed the BSAT to proceed to activity scoring. See enclosure (13).

15. Captain Golembieski and Ms. Coast departed the session. Captain Michael Nordeen, USN, Captain David Rose, USN, Colonel David Stockwell, USMC, and Commander Loren Heckelman, SC, USN, entered the session.

16. Commander Heckelman presented the draft Fleet and Industrial Supply Center (FISC) Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (14). In accordance with the BSEC's 18 October direction, the Quality of Life section was based on the Marine Corps Logistics Bases (MCLB) Quality of Life section, with a couple of exceptions. The FISC Matrix used average wait for child care facilities (question on line 159) vice the number of children waiting for child care (questions 75 and 76 of the MCLB Matrix). Also, the FISC Quality of Life section did not include two questions from the MCLB Quality of Life section concerning the adequacy of BEQ/BOQ rooms (questions 167 and 168), as FISCs do not generally operate these facilities. In its examination of the matrix the BSEC noted the high percentage of civilians in the composition of the FISC work force and directed that the Inventory Control Points Military Value Matrix Quality of Life section vice the MCLB Quality of Life section be used as the base for the FISC QOL section. The BSEC also directed that the previously deleted question 35 (Is the FISC serviced by a railroad?) be added to the matrix. See Report of BSEC Deliberations on 18 October 1994.

17. Captain Nordeen, Captain Rose, Colonel Stockwell, and Commander Heckelman departed.

18. The BSEC, noting that FISCs primarily provide supply services and logistics support with near term readiness their focus, placed highest importance on readiness in assigning the following weights to the four military value criteria: Readiness (50); Facilities (30); Mobilization (10); and Cost/Manpower (20). See enclosure (14).

19. The BSEC then reviewed the recommended bands for the FISC Military Value Matrix section by section and question by question to place each question in one of three bands. The BSEC approved the bands recommended by the BSAT except that the bands for questions 17 and 18 were changed to "3" and "2", respectively. See the redactions in enclosure (14).

20. The BSEC then reviewed the criteria assignments for the FISC Matrix questions. The assignments reflect which criteria apply to each question. The BSEC approved the recommended criteria assignments except as follows: Question 25 was deleted from the Readiness criteria, and questions 39 and 48 were added to the Readiness criteria; Questions 17, 18, 30, 45, and 48 were added to the Facilities criteria; Questions 13 and 28 were added to the Mobilization criteria, with questions 26, 30, 32, 38, and 42 being deleted; and Questions 25 and 26 were added to the Cost/Manpower criteria, with question 33 being deleted. See the redactions in enclosure (14).

21. The BSEC then reviewed each question of the FISC Military Value Matrix and assigned a military value score based on its relative importance. See enclosure (14).

22. Lieutenant Commander Leinberry entered the deliberative session. She presented the Naval Facility Engineering Field Division (EFD) Military Value Matrix questions. See enclosure (15). The BSEC reviewed the matrix. In response to a BSEC question, Lieutenant Commander Leinberry advised that 100 miles was used in questions 18, 19, and 20 as that was the distance determined to be appropriate by the technical experts (the rationale being that the distance was close enough in proximity to the customer so as not to require an overnight stay). She further advised that as the personnel composition of EFDs was heavily civilian, the questions in the Quality of Life section were based upon the SUPSHIPs Military Value Matrix Quality of Life section. The BSEC concurred with that approach and directed that the questions, bands, criteria assignments, and scores from the SUPSHIP Quality of Life section be used in the EFD MV Matrix. The BSEC further directed that the word "unique" be deleted from question 34. The BSEC also directed that a question be included in the matrix to a per capita throughput indicator regarding contract volume. With the above changes the BSEC approved the EFD Military Value Matrix questions.

24. The deliberative session adjourned at 1510.

Richard R. Ozmun
RICHARD R. OZMUN
CAPT, JAGC, USN
Recording Secretary

DEPARTMENT OF THE NAVY
OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20350-1000

MN-0412-F8
BSAT/OZ
8 NOV 1994

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE (BSEC) MEETING ON 1 NOVEMBER 1994

Encl: (1) 1 November 1994 BSEC's Meeting Agenda
(2) Recording Secretary's Report of BSEC Deliberations of 1 November 1994

1. The thirty-first meeting of the Base Structure Evaluation Committee (BSEC) convened at 0910 on 1 November 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos, Vice Chair; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Gerald Schiefer; Mr. Richard Leach; Ms. Anne Rathmell Davis; Captain Michael Nordeen, USN; Captain Brian Buzzell, USN; Captain Robert M. Moeller, Jr., USN; Captain Michael Golembieski, MC, USN; Captain Martha Bills, USN; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander James Barrett, CEC, USN; Commander Michael James, USN; Commander Cindy DiLorenzo, MSC, USN; Commander Mark Samuels, CEC, USN; and Major Tom Gerke, USMC.

2. In its review of the minutes of the BSEC meeting of 11 October 1994, the BSEC directed that the third sentence in paragraph 4 be changed to "Major points to be found in enclosure (2) are." Concerning the minutes of the BSEC meeting of 20 October 1994, the BSEC corrected a typographical error. With those changes the BSEC approved the minutes for the 11, 12, and 20 October meetings.

3. The following reports of the DON representatives to the Joint Cross-Service Groups (JCSG)) were given:

a. Captain Golembieski reported that the DOD IG is currently reviewing the data each Military Department has provided. The review should be completed this week and then the JCSG Medical Treatment Facilities (MTF) will be able to run the optimization model. The JCSG MTF should provide their alternatives within two weeks. Captain Golembieski anticipates that the report will be in a standardized format (e.g., this is the data, these are the hospitals, and these are the alternatives for consideration).

b. Captain Buzzell reported that the JCSG Undergraduate Pilot Training (UPT) analytical process is currently on hold pending an OSD decision on whether to proceed without military value. The Air

Force BRAC Office estimates that military value will be provided by 10 November, however, the Air Force aviation training leadership has opined that military value will not be released until 3 January 1995. A solution proposed by the DON is to use functional value rankings as established by the functional value matrix. This approach was used for Technical Centers in BRAC-93 and would maximize the capacity of the highest functional value bases until all functional values are assigned out of all the low functional value bases, and all excess capacity is eliminated. Captain Buzzell anticipates that the USAF will be reluctant to agree to this approach.

c. Captain Moeller reported that the JCSG Depot Maintenance has finished calculating functional value and is running the optimization model. They have identified some minor problems with the model and are currently working through them. The proposed Joint Fixed Wing Depot selection criteria was briefed to SECNAV on 31 October 1994. An issue is whether joint candidate depots will be designated before or after BRAC recommendations are given to OSD.

d. Mr. Schiefer reported that the JCSG Laboratories (Labs) has completed the functional value analysis for some subcategories with unconstrained models. Military value was not used in the first iteration. The results of the functional value analysis may be released today. JCSG Labs is still waiting for data on energetic materials, C4I, weapons, and human factors. Mr. Schiefer further reported that the JCSG Test & Evaluation (T&E) functional analysis results were anomalous. The group agreed to run the optimization model unconstrained to see those results. JCSG T&E will review the rescoring.

Commander DiLorenzo advised the BSEC that the Army has requested information regarding the capacity of the DON to receive relocating Army activities. The requests concern moving Army personnel and equipment into Little Creek Amphibious Base, Naval Weapons Station Concord, Naval Station Norfolk, a suitable installation in Charleston, South Carolina, and Naval Base Roosevelt Roads. The BSAT Team Leaders will keep the BSEC advised on the responses provided.

4. The BSEC recessed at 1007. The BSEC entered into deliberative session at 1024. The meeting adjourned at 1510.

ROBERT B. PIRIE, JR.
Chairman, BSEC

Document Separator

BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0408-F8
BSAT/OZ
27 OCT 1994

MEMORANDUM

Subj: REPORT OF BSEC DELIBERATIONS ON 27 OCTOBER 1994

Encl: (1) Shore Intermediate Maintenance Activity/Trident Refit Facility (SIMA/TRF) (with activity scoring results)
(2) Navy/Marine Corps Reserve Center Military Value Matrix (completed through banding, criteria assignments, and scoring)
(3) Marine Corps Reserve Center Military Value Matrix (completed through banding, criteria assignments, and scoring)
(4) Naval Air Reserve Center Military Value Matrix (completed through banding, criteria assignments, and scoring)
(5) Marine Corps (Wing) Reserve Center Military Value Matrix (completed through banding, criteria assignment, and scoring)
(6) REDCOM Military Value Matrix (completed through banding, criteria assignments, and scoring)
(7) Naval Air Station/Marine Corps Air Station (NAS\MCAS) Military Value Matrix (with activity scoring results)
(8) Reserve Air Station Military Value Matrix (with activity scoring results)
(9) Administrative Activities Military Value Matrix (completed through banding, criteria assignments, and scoring)
(10) Training Centers and Schools (with computed military value weights)

1. The thirty-eighth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0935 on 27 October 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, USN; and Lieutenant General James A. Brabham, USMC. The following members of the BSAT were present: Mr. Richard Leach; Ms. Anne Rathmell Davis; Captain Richard Ozmun, JAGC, USN; Lieutenant Colonel Orval Nangle, USMC; and Commander Louis Biegeleisen, USN.

2. Commander Biegeleisen presented the Shore Intermediate Maintenance Activity/Trident Refit Facility (SIMA/TRF) Activity

scores. See enclosure (1). He noted that the activity scores in the Production Workload section of the matrix correlated with the types of ships homeported at the Naval Station, and with the work assigned to SIMAs by Naval Stations. The BSEC reviewed and approved the matrix as presented. Noting the close workload relationship between SIMA/TRFs and Naval Stations, the BSEC decided to complete its analysis of Naval Stations before continuing the analytical process with the SIMA/TRFs.

3. Commander Biegeleisen departed. Commander Michael Golembieski, MC, USN, entered the deliberative session.

4. Captain Golembieski presented the draft Navy and Marine Corps Reserves Military Value Matrices (five matrices identified by activity type) with the BSAT's recommended banding and criteria assignments. See enclosures (2) through (6). Captain Golembieski noted that the changes previously directed by the BSEC to be made to question 1 of the Marine Corps Reserve Center (MCRC) and the Marine Corps (Wing) Reserve Center (MCWRC) Military Value Matrices had not yet been made, but the changes would be reflected on revised matrices. (The question will be changed to read: "Off site drilling areas are available to and used by the Center"). All other BSEC directed changes to the matrices had been made (see Report of Deliberations on 26 October 1994). Captain Golembieski departed.

5. The BSEC, noting the importance of readiness and cost/manpower to Navy/Marine Corps Reserve Centers (NMCRC), assigned the following weights to the four military value criteria: Readiness (40); Facilities (10); Mobilization (20); and Cost\Manpower (30). See enclosure (2).

a. The BSEC then reviewed the recommended bands for the NMCRC Military Value Matrix section by section and question by question to place each question in one of three bands (Band 1: highest importance; Band 2: less highest importance; and Band 3: lesser highest importance). The BSEC approved the bands recommended by the BSAT except as follows: Question (Q) 14: "3" vice "2"; Q-16: "2" vice "3"; Q-17: "3" vice "2"; Q-18: "2" vice "3"; Q-25: "3" vice "2"; and Q-30: "3" vice "2." The BSEC assigned a band "1" to Q-22 because of the importance of quality of life to the personnel assigned to the Center, noting that other matrices contained an entire section for quality of life. The BSEC assigned a band "2" to Q-28 and a band "3" to Q-29, noting that a Center should receive higher value for the space it actually has than for its capability to expand.

b. The BSEC then reviewed the criteria assignments for the NMCRC Military Value Matrix. The assignments reflect which military value criteria apply to each question. The BSEC directed

numerous changes to the criteria assignments recommended by the BSAT. The BSEC also reviewed each question of the NMCRC Military Value Matrix to assign a military value score based on its relative importance.

See the redactions in enclosure (2).

6. The BSEC directed that the same military value criteria weights assigned to the NMCRC military value criteria be assigned to the MCRC, MCWRC, and Naval Air Reserve Center (NARC) military value criteria. The BSEC also directed that the bands, criteria assignments, and scoring for the MCRC, MCWRC, and NARC Military Value Matrix questions be made the same as like questions in the NMCRC Military Value Matrix. See the redactions in enclosures (3), (4), and (5).

7. The BSEC, noting the importance of readiness and mobilization capability to Readiness Commands (REDCOM), assigned the following weights to the military value criteria: Readiness (50); Facilities (10); Mobilization (30); and Cost\Manpower (10). See enclosure (6).

a. The BSEC then reviewed the recommended bands for the REDCOM Military Value Matrix questions, placing each question in one of three bands. The BSEC approved the bands recommended by the BSEC except for the following: Q9: "2" vice "3"; Q12: "2" vice "3"; and Q15: "1" vice "2."

b. The BSEC then reviewed the criteria assignments for the REDCOM Military Value Matrix, directing numerous changes to the criteria assignments recommended by the BSAT. The BSEC then assigned a military value score to each question in the matrix based upon its relative importance.

See the redactions in enclosure (6).

8. Captain Michael Nordeen, Captain Walter Vandivort, Captain David Rose, Commander Loren Heckelman, Commander Robert Souders, and Lieutenant Commander Beth Leinberry entered the deliberative session.

9. Commander Heckelman presented the results of the recomputed activity scoring for the Naval Air Station/Marine Corps Air Station (NAS/MCAS) Military Value Matrix. See enclosure (7). He advised the BSEC that the changes it had directed to be made at the deliberative session of 26 October 1994 had been made. See Report of Deliberations on 26 October 1994. The BSAT is still clarifying data for question 23. Commander Heckelman further advised that activity scoring had been clarified and updated as follows: Question 35: Roosevelt Roads ("1" vice "0"); Yuma ("1" vice "0");

Pendleton ("1" vice "0"); Miramar ("1" vice "0"); North Island ("1" vice "0"); and Adak ("1" vice "0"); Question 36: Yuma ("1" vice "0"); Question 37: Yuma ("1" vice "0"); Question 38: Jacksonville ("0" vice "1"); and New River ("1" vice "0"). During its examination of the recomputed activity scoring the BSEC directed the following changes to question 99: Jacksonville ("0" vice "1", as there was no supporting data indicating that Jacksonville had National Command Authority missions or NATO designation), and Kaneohe Bay ("0" vice "1"). See the redactions in enclosure (7).

10. To ensure clarity and consistency in giving credit to activities narrowly missing a question threshold or numerical cutoff, the BSEC established the following criteria. Percentages will be rounded to the nearest significant digit. Accordingly, a question which states that an activity will receive credit if it has 2.5% of a requirement, would be credited to an activity having 2.45% of that requirement but would not be credited for an activity having 2.42%. For whole numbers, any number within 5% of the threshold will be credited. For example, if the question states a requirement of 1000 units, then an activity with 970 units would be credited for the question. For the Quality of Life questions regarding listed MWR facilities and family support facilities, the BSEC has scored activities if the number of listed facilities they have is within 5% of the total number of facilities needed to meet the question threshold.

11. Commander Heckelman then presented the results of the activity scoring for the Reserve Air Station (RAS) Military Value Matrix. The BSEC directed the following changes: Question 105: Jacksonville ("1" vice "0", as Jacksonville had 2994 of the required 3000 SELRES billets (within 5%)); and Question 108: Carswell ("1" vice "0," as 90% of Carswell's RESFORON SELRES enlisted billets were filled in FY93). See the redactions in enclosure (8).

12. The BSEC recessed at 1215 and reconvened at 1245. All members of the BSEC and BSAT present when the meeting recessed were once again present, except for Captain Nordeen, Captain Vandivort, Captain Rose, Commander Heckelman, Commander Souders, and Lieutenant Commander Leinberry. In addition, Captain Golembieski was present.

13. Captain Golembieski presented the draft Administrative Activities Military Value Matrix with the BSAT's recommended banding and criteria assignments. See enclosure (9). He advised that the changes directed by the BSEC at the deliberative session of 26 October 1994 had been made. See Report of Deliberations on 26 October 1994. He further advised the BSEC that for question 17 the ratio had been changed to "30" vice "50" to reflect the mean.

During its examination of the draft matrix the BSEC directed that questions 15 and 16 be deleted as being duplicative with questions 34 and 35. The BSEC further directed that the questions in the Environment section receive the same bands, criteria assignments, and scores as like questions in the Technical Centers Military Value Matrix. The BSEC also directed that the questions in the Quality of Life section receive the same bands, criteria assignments, and scores as like questions in the Naval Hospital Military Value Matrix.

14. The BSEC, noting the importance of Cost/Manpower to Administrative Activities, assigned the following weights to the military value criteria: Readiness: (30); Facilities (20); Mobilization (10); and Cost/Manpower (40). See enclosure (9).

15. The BSEC then reviewed the recommended bands for the Administrative Activities Military Value Matrix questions. The BSEC approved the bands recommended by the BSAT except as follows: Question A10: "2" vice "3", the question goes to ratio of positions/billets to on-site contract work-years; and Question E3: "3" vice "2". See the redactions in enclosure (9).

16. The BSEC then reviewed the criteria assignments for the Administrative Activities Military Value Matrix. The assignments reflect which military value criteria apply to each question. In addition to their other assignments, the BSEC directed that questions A10 and E2 be assigned to the Facilities military value criteria, and that questions D3 and E3 not be assigned to the Facilities military value criteria. Questions A1, A2, A3, B11, C1, and C2 were also assigned to the Mobilization military value criteria. See the redactions in enclosure (9).

17. Except as noted above for the Quality of Life and Environment section, the BSEC reviewed each question of the Administrative Activities Military Value Matrix and assigned a military value score based on its relative importance. See the redactions in enclosure (9).

18. Captain Brian Buzzell, USN, Captain Martha Bills, USN, Commander Michael James, USN, Lieutenant Commander Steve Bertolaccini, USN, Major Tom Gerke, USMC, and Mr. Steve Belcher entered the meeting.

19. Captain Bills presented the Training Centers and Schools (TC/S) Military Value Matrix with computed military value weights. See enclosure (10). Captain Bills advised the BSEC that the matrix would be applied to each of four groupings within the TC/Ss. In its examination of the matrix the BSEC directed that question A2 be limited to those officer acquisition training programs which fully qualify the student to be commissioned after its completion, and

not include training programs which prepare students for officer acquisition training. The BSEC directed that the parenthetical following question A2 be deleted. The BSEC also directed that the question "are other enlisted commissioning programs conducted?" be added to the Formal Training Mission section of the matrix. Several scoring issues were discussed relating to the location and adequacy of facilities. The BSEC directed the BSAT to apply a consistent methodology when scoring activities against the TC/S Military Value Matrix.

20. Captain Buzzell, Captain Bills, Commander James, Lieutenant Commander Bertolaccini, Major Gerke, and Mr. Belcher departed.

21. Mr. Gerald Schiefer, Captain Buzzell, Captain Moeller, Captain Nordeen, Captain Golembieski, Captain Rose, Commander Souders, and Mr. Dan Turk entered the deliberative session.

22. The BSAT presented the BSEC with the briefing it recommended be given to the owners/operators (those senior individuals to whom the vast majority of the DON shore infrastructure reports) at the BSEC meeting on 31 October 1994. The briefing consisted of an overview of the BRAC-95 process and explained the BSEC progress to date. With several improvements the BSEC found the presentation to accurately reflect the BRAC-95 process to date.

23. The deliberative session adjourned at 1515.

Richard R. Ozmun
RICHARD R. OZMUN
Recording Secretary
CAPT, JAGC, USN

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MN-0459-F9
BSAT/ON
6 Dec 94

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 22 NOVEMBER 1994

Encl: (1) Recording Secretary's Reports of BSEC Deliberations RP-0460-F9 of 22 November 1994

1. The thirty-fourth meeting of the Base Structure Evaluation Committee (BSEC) convened at 0926 on 22 November 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General Harold W. Blot, USMC; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the Base Structure Analysis Team were present: Mr. Richard A. Leach; Mr. Gerald Schiefer; Mr. David Wennergren; Ms. Anne Rathmell Davis; Mr. John Trick; Captain Brian Buzzell, USN; Captain Robert M. Moeller, Jr., USN; Captain Michael Nordeen, USN; Captain Michael Golembieski, MC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. The DoN members of the Joint Cross-Service Groups (JCSGs) gave the following status reports.

a. Captain Moeller reported that the Depot JCSG had approved alternatives that should be distributed to the Military Departments in the next two to three days. There are two alternatives that close eight activities. Five of the eight are DoN activities for one alternative, and four of eight, for the other. Both close Naval Aviation Depot Jacksonville. Only a small amount of DoN work would go to non-DoN activities. The JCSG desires a feasibility check by 1 Dec 94 and detailed feasibility results by 9 Dec 94. DoN has to be prepared to address the alternatives in detail, to include operational impact.

b. Captain Buzzell reported that the Undergraduate Pilot Training JCSG had approved three alternative scenarios. One would close bases at Whiting, Meridian, and Reese. A second would close those three and Vance. The third alternative would close the first three plus Vance and Corpus Christi.

c. Mr. Schiefer reported the Testing and Evaluation JCSG would have its recommendations ready today. He has concurred in the report except as noted in the JCSG record. The report will ask the Military Departments to consider: closing Eglin and moving the work to China Lake; closing China Lake and moving the work to Eglin; closing Patuxent River and moving the work to Edwards; closing Edwards and moving the work to Patuxent River; and closing

Paxutent River and moving its work to various locations.

d. Mr. Trick reported that the JCSG on Labs had run its model with military values included. The resulting recommendations will be identical to the preliminary recommendations briefed to the BSEC earlier.

e. Captain Golembieski reported that the Medical JCSG had completed its optimization runs and was reviewing the results. The alternatives should be approved and available to the Military Departments by 29 November 1994.

All JCSG are sending written reports to Assistant Secretary of Defense (Economic Security) who ensures that the content conforms with Joint policies.

3. The BSEC moved into deliberative session at 1020. See enclosure (1). The meeting adjourned at 1355.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

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DEPARTMENT OF THE NAVY
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WASHINGTON, D.C. 20350-1000

MN-0468-F9
BSAT/ON
6 Dec 94

MEMORANDUM

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 28 NOVEMBER 1994

Encl: (1) Recording Secretary's Report of BSEC Deliberations 28 November 1994

1. The thirty-sixth meeting of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1015 on 28 November 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Ms. Genie McBurnett; Vice Admiral Richard Allen, USN; Vice Admiral William A. Earner, Jr., USN; Lieutenant General James A. Brabham, USMC; and Ms. Elsie Munsell. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. David Wennergren; Captain Brian Buzzell, USN; Commander James M. Barrett, CEC, USN; Commander Michael James, USN; and Lieutenant Colonel Orval E. Nangle, USMC.

2. The minutes of the 15 November 1994 BSEC meeting were reviewed and approved.

3. Mr. Nemfakos reported that effective immediately, he and Mr. Pirie would no longer meet with members of Congress or community representatives. Because the BSEC has begun configuration analyses, the Secretary believed that it would be awkward and create a potential for conflict if either were to continue such meetings. Ms. Cheryl Kandaras, Principal Deputy Assistant Secretary of the Navy (I&E), and Mr. Bill Cassidy, Deputy Assistant Secretary of the Navy (Conversion and Redevelopment), will meet with members of Congress and community representatives if necessary. This decision is intended to isolate those who are involved in the development of scenarios.

4. As reported in the newspapers last week, the Pentium chip has produced some errors in complex mathematical calculations. The BSAT obtained a replacement chip and ran the configuration model for all our activities again. The results were the same. Because of the nature of the Joint Cross-Service Group (JCSG) calculations, they may have a problem. Because the nature of their product is recommendations to consider, they may not feel it necessary to address the issue.

5. The Office of the Secretary of Defense is presently in the process of signing the JCSGs work product to the Military Departments.

Subj: MINUTES OF BASE STRUCTURE EVALUATION COMMITTEE MEETING OF 28 NOVEMBER 1994

7. The BSEC moved into deliberative session at 1033. See enclosure (1). The meeting adjourned at 1510.

CHARLES P. NEMFAKOS
Vice Chairman, BSEC

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0039-F1
BSAT\ON
23 February 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 23 FEBRUARY 1994

Encl: (1) BRAC-95 Installation Categorization

1. The first deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1525 on 23 February 1994, in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Dick Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; CDR Rich Ozmun, JAGC, USN; and LTCOL Orval Nangle, USMC.

2. Mr. Nemfakos noted that for BRAC-93, three categories of bases were used: personnel support, material support, and operational support. We learned from experience that laboratories needed to distinguished from weapons and other material support to provide an even and equal analytical review. Likewise, there were problems treating training/education centers in the same manner as personnel support. Enclosure (1) splits out these areas. The new proposed categories will permit measures of capacity and military value to be defined for each function.

3. The BSEC decided to use the installation categorization contained in enclosure (1) for BRAC-95. Data calls will be aligned with this categorization.

4. The deliberative session adjourned at 1533 on 23 February 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

RP-0039-F1
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BRAC-95
INSTALLATION CATEGORIZATION

Operational Support
- Operational Air Stations
- Reserve Air Stations
- Naval Bases
- Marine Corps Bases
- Supply Centers
- Communications
- Security Group
- Surveillance
- Naval Facilities
- Naval Satellite Op. Center
- Construction Battalion Centers
- Misc. Other Support

Industrial Support
- Weapons Stations
- Aviation Depots
- Shipyards
- Public Works Centers
- Marine Corps Log. Bases
- Supervisor of Shipbuilding
- Inventory Control Points
- Industrial Reserve Plants
- Naval Reserve Maint. Facilities

Tech Centers/Labs
- Technical Centers/Labs

Educational/Training
- Training Air Stations
- Training/Educational Centers

Personnel Support/Other
- Medical
- Dental
- Admin. Activities
- National Capital Region
- Reserve Centers

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0053-F1
BSAT/OZ
9 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS OF 9 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Training Air Stations (Category: Education and Training; Sub-category: Training Air Stations; and, Types: Navy Training Air Stations and Facilities) (See mm-0046-F1)
(2) Military Value Analysis Data Call for Training Air Stations (See mm-0046-F1)

1. The second deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1525 on 9 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; and, Rear Admiral David Oliver, USN. Lieutenant General Richard D. Hearney, USMC, and Lieutenant General Robert A. Tiebout, USMC, were absent from the deliberative session. The following members of the BSAT were present: Mr. C. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Captain Martha R. Bills, USN; Captain Brian V. Buzzell, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; Commander Michael L. James, USN; Major Thompson A. Gerke, USMC; and, Lieutenant Commander Steven G. Bertolaccini, CEC, USN.

2. Mr. Nemfakos advised the BSEC that today's deliberative session will consider the capacity analysis and military value analysis data calls for Training Air Stations (TAS). The data calls were prepared by the Education and Training Analytical Team (Team), which is composed of: Captain Buzzell, Team Leader; Captain Bills, Alternate Team Leader; Commander Ozmun; Commander James; Lieutenant Commander Bertolaccini; and, Major Gerke.

3. Captain Bills advised the BSEC that in developing the capacity and military value data calls the Team had built upon the solid foundation provided by the BRAC-93 data calls. The methodology followed was to separate the TAS's from all other training centers. The Team then applied the lessons learned from the BRAC-93 process to refine the new data calls. To better enable activities to provide more specific, quantifiable responses, the Team converted several narrative questions from the BRAC-93 data calls into

detailed, comprehensive tables for use in BRAC-95. Considerable effort was made to eliminate nondiscriminatory questions. Special attention was paid to developing common use questions that could be utilized by other BSAT analytical teams. The use of DoN technical experts was extremely valuable in developing the data calls.

4. Captain Bills then briefed the BSEC concerning the TAS capacity analysis data call. She reported that the Team had made a concerted effort to learn airspace concepts in order to better understand airspace capacity, and to frame data call questions accordingly. A Team goal was to obtain as precise information as possible concerning undergraduate pilot/NFO training (e.g., when (day/night), where (over land/over water), and how much training (number of hours). The Team also worked to include data call questions that would be of value to the Department of Defense cross-service groups. Captain Bills noted that a significant change from the BRAC-93 process is a new method of measuring ground facility training capacity by using student throughput. For BRAC-95 instead of measuring classroom capacity by square foot per student, capacity will be determined by the total number of seats available for students in spaces used for training. Upon completion of Captain Bill's report and their full review of the TAS capacity data call, the BSEC approved the data call as submitted. The BSEC members stated that they were particularly impressed with the comprehensiveness and detail contained in the capacity data call.

5. Commander James briefed the BSEC concerning the TAS military value data call. He advised the BSEC that the same methodology followed in developing the capacity data call was used in developing the military value data call, which included an expanded quality of life segment. In developing the quality of life segment the Team drew heavily from BRAC-93 lessons learned, including numerous considerations and concerns expressed in community and congressional correspondence. Commander James noted several improvements included in the military value data call, including:

a. A new question that requests TAS's to list all areas for special use within 100 miles of the air station, including use by other services (including reserve and national guard activities). (The question should obtain information that will be useful to DoD cross-service assessments). (Military Value Data Call (MVDC), page 12, question 1).

b. A more accurate, precise way of describing how major air traffic structure (routes, terminal control areas, approaches, etc.) affects air station operations (e.g., the use of 50 NM vice the 100 NM used in BRAC-93 in specifying air structure distance from each air-to-ground range, airspace, and airfield). (MVDC, page 13, questions 3 and 4).

c. The addition of three questions to more fully determine airspace and flight training capabilities (e.g., does the current airspace permit Advanced Strike training and/or helicopter training?). (MVDC, page 15, questions 10, 11, and 12).

d. New questions to determine whether overland or overwater training is required or preferred in regard to each stage and type of undergraduate pilot training. (MVDC, page 16, question 12).

e. New questions to provide an expanded breakout of activity MWR facilities. (MVDC, page 38, question 2).

At the conclusion of his report Commander James recognized Lieutenant Commander Bertolaccini and Major Gerke for their work on the military value data call.

6. In conducting its review of the military value data call the BSEC directed the the following actions:

a. That a question that could result in the submission of uncertified data (e.g., an air operations manual) be deleted.

b. That a question concerning air traffic control delays between the initial take-off request and actual take-off as a result of civilian traffic be expanded to include not only the average length of the delay, but also the number of delays and the percentage of total flight operations scheduled. (MVDC, page 31, question 2).

c. That a question concerning spousal employment opportunities reflect: (1) five occupational categories; (2) the number of military spouses serviced by Family Service Center Spouse Employment Assistance Offices; and, (3) the local community unemployment rate. (MVDC, page 50, question 11)

d. That a question concerning the ability of a local area to provide a skilled work force for air station operations be deleted. Based upon previous data call submissions and responses, it was the BSEC's judgment that the responses to this question would not provide a basis for effectively evaluating responding activities.

Upon the conclusion of its review, and with the changes noted above being made, the BSEC approved the military value data call as presented. The BSEC then recognized the Team for their outstanding work in preparing both the capacity and military value data calls.

7. Mr. Nemfakos directed the Team to revise the data calls in accordance with BSEC direction. In closing, he complimented the Team for the comprehensiveness and precision of the data calls, as well as their presentation of the data calls to the BSEC.

Subj: REPORT OF BSEC DELIBERATIONS OF 9 MARCH 1994

8. The deliberative session adjourned at 1705 on 9 March 1994.

Richard R. Ozmun
Richard R. Ozmun
Commander, JAGC, USN
Recording Secretary

SUBJ: REPORT OF BSEC DELIBERATIONS OF 9 MARCH 1994

Enclosure (1) is filed at MM-0065-F2.

Enclosure (2) is filed at MM-0066-F2.

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0058-F1
BSAT\ON
18 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 18 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Technical Centers/Laboratories
(2) Military Value Data Call for Technical Centers/ Laboratories

1. The third deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 0825 on 18 March 1994, in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; Vice Admiral Leighton W. Smith, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. Dick Leach; Ms. Anne Rathmell Davis; Dr. Ron Nickel; Mr. John Trick; Commander Mark Samuels, CEC, USN; Commander Scott Evans, USN; Major Walt Cone, USMC; Mr. Don DeYoung; Lieutenant Christina May, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. The BSEC considered the proposed capacity and military value data calls for Technical Centers/Laboratories.

a. Dr. Nickel recognized the members of the Technical Center Team and provided an overview of the changes made to refine the BRAC-93 data calls for BRAC-95. The data sought covers the same subjects, but the questions are more focused, the data sought more quantifiable, and the breadth and depth of information expanded. Though the BSAT has tried to anticipate any data requirements by the Joint Cross-Service Groups, there may be a need for additional data calls if further data requirements are imposed.

b. Commander Samuels briefed the BRAC-95 capacity analysis data call reviewing each question. For BRAC-95, mobilization and expansion capacity was moved from the military value data call to the capacity analysis data call. New questions regarding ship berthing capacity, operational airfield capacity, and depot level maintenance capacity were added.

c. Major Cone briefed the BRAC-95 military value data call. The most significant change was the addition of Appendices A and B addressing work breakdown. By creating functional area categories, activities will not be able to describe the work

performed in an open-ended manner. Categorization will permit comparison and quantification. Tab C addressing range resources is a new question and an area of special importance for cross-service analysis.

Vice Admiral Smith asked that mobilization questions clearly measure an activity's capacity to accomodate new programs if resources were unconstrained. With this one change, the BSEC approved the two data calls for Technical Centers/Laboratories. Enclosures (1) and (2) are the approved data calls.

4. The deliberative session adjourned at 0911 on 18 March 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

SUBJ: REPORT OF BSEC DELIBERATIONS OF 18 MARCH 1994

Enclosure (1) is filed at MM-0082-F2.

Enclosure (2) is filed at MM-0083-F2.

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0070-F2
BSAT/OZ
23 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS OF 23 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Naval Stations
(2) Capacity Analysis Data Call for Inventory Control Points

1. The fourth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1415 on 23 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr.; Mr. Charles P. Nemfakos; Vice Admiral Stephen F. Loftus, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. C. John Turnquist and Ms. Anne Rathmell Davis of the Office of the General Counsel; Mr. Richard A. Leach of the Naval Audit Service; Dr. John F. Nance; Captain Robert L. Moeller, Jr., USN; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter D. Vandivort, USN; Commander Louis Biegeleisen, USN; Commander Dennis Biddick, CEC, USN; Lieutenant Felix M. Bush, USMC; Commander Loren V. Heckelman, SC, USN; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; Commander Robert M. Souders, USN; Lieutenant Commander Judith L. Cronin, USNR; Lieutenant Commander Beth E. Leinberry, CEC, USN; and, Lieutenant James Dolan, SC, USN.

2. The BSEC considered the proposed capacity analysis data calls for Naval Stations and for Inventory Control Points. The data call for Naval Stations was prepared by the Operations Support Analytical Team which is composed of: Captain Nordeen, Team Leader; Captain Rose; Colonel Stockwell; Captain Vandivort; Commander Heckelman; Commander Souders; and, Lieutenant Commander Leinberry. The data call for the the Inventory Control Points was prepared by the Industrial Base Analytical Team which is composed of: Captain Moeller, Team Leader; Commander Biegeleisen; Commander Biddick; Lieutenant Colonel Bush; Lieutenant Commander Cronin; and, Lieutenant Dolan. Each group was present during the deliberative session only during the time of its presentation.

3. Commander Souders briefed the BSEC concerning the Naval Station capacity data call, noting several improvements, including:

a. Piers. The detail requirements for piers have been significantly expanded to allow for a more complete analysis of pier capacity (e.g., pier capacity for potable water, steam,

sewage, and oily waste). Instead of indicating pier "condition", DoN activities will be requested to indicate pier "age" with a list of pier improvements. This is intended to provide a more objective quality measure. The addition of new questions requesting pier width, roll-on/roll-off, and aircraft access, as well as controlled industrial areas (CIA) and explosive safety quantity distance (ESQD) will identify unique pier capabilities. The amount of time the pier is out of service was added to capture excess pier space required for maintenance overhead. (Capacity Data Call (CDC), page 7, questions 11 & 12)).

b. Berthing. To provide uniformity in data call requests and responses among the naval stations, the berthing options table was revised to specifically determine normal steady-state loading, maximum cold iron berthing, ordnance handling, and maintenance support capacity of the piers before and after previous BRAC realignments and improvements. (CDC, page 9-10, questions 13-14).

c. Training. The questions were expanded to include tenant activity capacity. The throughput measure of number of students and student hours per year replaced measuring capacity by square foot per student. This provides for more accurate capacity measurement, as well as uniformity among the BRAC-95 data calls. (CDC, pages 17-18, question 23).

Upon the conclusion of its review the BSEC approved the capacity analysis data call as presented.

4. Lieutenant Dolan briefed the Inventory Control Points capacity analysis data call, noting several improvements, including:

a. Data Reporting. Extended reporting data for funding and government/contractor work-years from FY 1986-1997 to FY 1986-2001. The intent is to capture capacity throughout the entire POM. (CDC, page 3-4, question 1).

b. Data Integration. Integration of the capacity data requests from the BRAC-93 military value data call into the BRAC-95 capacity analysis data call (specifically, integration of capacity data requests for requisition management, weapon system program support, and security assistance support program). The intent is to incorporate all capacity data into one data call. In addition, to obtain consistency of measurement for the weapon system support program capacity data and the security assistance program support capacity data, "work-years" was designated as the unit of measure. (CDC, page 5, question 2; page 6, question 3; and pages 7-8, question 4).

c. Space Available. Developed new tables to more accurately determine the space available and space required for performing ICP

functions (changed from a space allocated by functions format to a space available by category number format). New questions to measure inadequate facilities and a table listing tenant space available/occupied were added. (CDC, pages 9-12, question 5).

d. Real Estate. Added a new table identifying real estate which has the potential to facilitate future development. (CDC, page 14, Table 6.2).

Upon the conclusion of its review the BSEC directed that a question concerning COMNAVSUPSYSCOM corporate strategy with respect to inventory control points and functions be deleted from the data call. Upon this action being taken, the BSEC approved the data call as presented.

5. The deliberative session adjourned at 1610 on 23 March 1994.

Richard R. Ozmun
RICHARD R. OZMUN
Commander, JAGC, USN
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 23 MARCH 1994

Enclosure (1) is filed at MM-0087-F2.

Enclosure (2) is filed at MM-0100-F2.

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0076-F2
BSAT\ON
30 March 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 30 MARCH 1994

Encl: (1) Capacity Analysis Data Call for Naval Aviation Depots
(2) Capacity Analysis Data Call for Naval Shipyards and Naval Ship Repair Facilities
(3) Capacity Analysis Data Call for Supervisors of Shipbuilding, Conversion, and Repair
(4) Capacity Analysis Data Call for Public Work Centers
(5) Capacity Analysis Data Call for Fleet Industrial Supply Centers

1. The fifth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1055 on 30 March 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; and Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Captain Robert L. Moeller, Jr., USN; Commander Dennis Biddick, USN; Commander Louis Biegeleisen, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC; Lieutenant Commander Judy Cronin, USNR; and Lieutenant Jim Dolan, USN.

2. Captain Moeller briefed the BSEC on the proposed capacity data call for Naval Aviation Depots (NADEP). The data call is divided into two sections--activities and headquarters. The Activities Section is similar to the 1993 Base Realignment and Closure (BRAC-93) NADEP capacity data call but contains refinements and Joint Cross-Service Groups data requirements. The Headquarters Section is new and will facilitate collating and summarizing information across all the NADEPS. The BSEC approved the data call at enclosure (1).

3. Rear Admiral David Oliver, a member of the BSEC, entered the deliberations at 1100 during the brief of the NADEP capacity data call and participated in the discussions and voting on all data calls.

4. Commander Biegeleisen briefed the proposed capacity data call for Naval Shipyards and Naval Ship Repair Facilities to the BSEC. This data call was also divided into two sections--owners and

operators. The data call is similar to the corresponding BRAC-93 data call except for the following significant differences:

a. The section for owners added questions to collect core workload in direct labor manyears by hull type and work packages. The data collected will enable computation of core work by the methodology proposed by OSD.

b. The section for operators included specific criteria for all maximum potential workload questions and added questions to capture pier space and facility conditions. The BSEC recognized that several types of standard work packages had been created since the BRAC-93 data call and directed that such packages be separate data items rather than grouped with previously used work packages.

The BSEC approved the data with the one change noted above on standard work packages. See enclosure (2).

5. Commander Biegeleisen briefed the BSEC on the proposed capacity analysis data call for Supervisors of Shipbuilding, Conversion, and Repair. The BSEC did not believe that "Planning and Estimating for Repairs and Alterations" should be treated as a separate entity and directed that questions regarding it be deleted. With that change, the BSEC approved the data call. See enclosure (3).

6. Commander Biddick briefed the BSEC on the draft capacity analysis data call for Public Work Centers (PWC). Changes from BRAC-93 include provisions for capturing revenue from both PWC-supplied services and PWC-administered contracts. The BSEC directed that the question regarding maximum potential capacity be modified to be like those previously approved by the BSEC in prior BRAC-95 data calls. With the one conforming modification, the BSEC approved the data call. See enclosure (4).

7. Captain Robert L. Moeller, Jr., USN; Commander Dennis Biddick, USN; Commander Louis Biegeleisen, USN; Lieutenant Commander Judy Cronin, USNR; and Lieutenant Jim Dolan, USN, departed. Captain Mike Nordeen, USN; Captain David Rose, USN; Captain Kevin Ferguson, USN; Commander Loren Heckelman, USN; Commander Robert Souders, USN; and Lieutenant Commander Beth Leinberry entered.

8. Commander Heckelman briefed the BSEC on the Capacity Analysis Data Call for Fleet and Industrial Supply Centers. The BSEC directed that Question 2 regarding NAVSUP strategy be deleted and that questions regarding pier berthing and expansion capacity be like those previously approved by the BSEC. With those changes, the BSEC approved the data call. See enclosure (5).

Subj: REPORT OF BSEC DELIBERATIONS ON 30 MARCH 1994

9. The deliberative session adjourned at 1212 on 30 March 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 30 MARCH 1994

Enclosure (1) is filed at MM-0121-F2.

Enclosure (2) is filed at MM-0122-F2.

Enclosure (3) is filed at MM-0118-F2.

Enclosure (4) is filed at MM-0119-F2.

Enclosure (5) is filed at MM-0132-F2.

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0096-F2
BSAT\ON
6 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 6 APRIL 1994

Encl: (1) Capacity Analysis Data Call for Operational/ Reserve Air Stations/Facilities
(2) Capacity Analysis Data Call for Marine Corps Logistics Bases
(3) Capacity Analysis Data Call for Shore Intermediate Maintenance Activity/Trident Refit Facilities

1. The sixth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1437 on 6 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Mr. Jack Nance; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin J. Ferguson, USN; Commander Dennis Biddick, CEC, USN; Commander Loren V. Heckelman, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. The BSEC first considered the proposed capacity data call for Operational/Reserve Air Stations/Facilities.

a. Lieutenant Commander Leinberry briefed the BSEC on that portion of the data call regarding aircraft, airfields, and airspace. Changes from the 1993 Base Realignment and Closure (BRAC-93) Air Station capacity data call included: determining what portion of operations is attributable to joint and civilian use, identifying support provided to transient aircraft, identifying laydown requirements for squadrons; breaking out current and potential parking on aprons, and identifying hangar use and capacity by module. Should realignments be appropriate, the additional data will allow better decisions on both required and available infrastructure.

b. Commander Biddick briefed the BSEC on that part of the data call regarding weapons and munitions. The BSEC directed that the data call be amended to capture the reason for which ordnance is stored. This information may be useful for looking at

realignments or cross-service opportunities. Munitions may, for example, have to follow an activity if used for training but not if held as war reserve. The BSEC also directed that the data call be amended to capture information on explosive safety quantity distance arcs, including any waivers, and net explosive weights.

Mr. Nemfakos explained that major data call elements, like Quality of Life, which reflect a philosophical approach approved by the BSEC were being treated as a standard module to be used in subsequent data calls. The questions briefed by Commander Biddick, if approved, will be a standard ordnance module.

3. At this point, Mr. Nance, Captain Nordeen, Captain Rose, Colonel Stockwell, Captain Vandivort, Captain Ferguson, Commander Heckelman, and Lieutenant Commander Leinberry departed the deliberation room. Captain Robert L. Moeller, Jr., USN; Commander Louis Biegeleisen, USN; Lieutenant Colonel Felix M. Bush, USMC; and Lieutenant Commander Judy Cronin, USNR, entered the deliberation.

4. Lieutenant Colonel Bush briefed the proposed capacity analysis data call for Marine Corps Logistics Bases to the BSEC. The data call is similar to the corresponding BRAC-93 data call except as necessary to accommodate Joint Cross-Service Group (JCSG) measures and to be consistent with previously approved BRAC-95 data calls. The major area of change is the sizing of the core workload. The JCSG is focusing on hours and breaks core workload down into core, core plus and Title 10 responsibilities. The Department of the Navy uses both hours and units and computes core workload. The data call captures information needed for either methodology.

5. Commander Biegeleisen briefed the BSEC on the proposed Capacity Analysis Data Call for Shore Intermediate Maintenance Activity/ Trident Refit Facilities (SIMA/TRF). BRAC-93 did not have a separate SIMA/TRF data call. For BRAC-95, both the JCSG and the regional maintenance concept require that this information be collected. The data call measures intermediate maintenance excess capacity as the difference between maximum potential workload and projected workload.

6. With the changes noted above plus any necessary for clarity, the BSEC approved the data calls at enclosures (1) through (3). The deliberative session adjourned at 1537 on 6 April 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 6 APRIL 1994

Enclosure (1) is filed at MM-0124-F2.

Enclosure (2) is filed at MM-0120-F2.

Enclosure (3) is filed at MM-0131-F2.

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0106-F2
BSAT\ON
13 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 13 APRIL 1994

Encl: (1) Capacity Analysis Data Call for Marine Corps Bases
(2) Capacity Analysis Data Call for Training Centers and Schools
(3) Military Value Data Call for Training Centers and Schools
(4) Capacity Analysis Data Call for Naval Weapons Stations, Naval Magazines, and Strategic Missile Facilities
(5) Capacity Analysis Data Call for Medical Treatment Facilities
(6) Military Value Data Call for Medical Treatment Facilities

1. The seventh deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1502 on 13 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; Lieutenant General Robert A. Tiebout, USMC; and Lieutenant General Richard D. Hearney, USMC. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Anne Rathmell Davis; Captain Michael B. Nordeen, USN; Captain David O. Rose, USN; Colonel David Stockwell, USMC; Captain Walter Vandivort, USNR; Captain Kevin J. Ferguson, USN; Commander Loren V. Heckelman, USN; Lieutenant Commander Beth E. Leinberry, CEC, USN; Commander Robert M. Souders, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Members of the BSEC were provided copies of all proposed data calls in advance of the meeting to permit the fullest opportunity for comment and recommended changes. As reflected below, members of the BSAT briefed each data call. Subject to any changes necessary for clarity, the BSEC approved the data calls at enclosures (1) through (6).

3. Colonel Stockwell briefed the BSEC on the proposed capacity data call for Marine Corps Bases. Marine Corps Bases Hawaii has been added to the list of these activities. The data call is similar to the 1993 Base Realignment and Closure (BRAC-93) Marine Corps Bases capacity data call but contains a number of refinements. Questions 1a-c capture data regarding capacity for

supporting additional units. Question 7 gathers new information on ranges and projected range requirements. Questions 18 and 19 collect new data on projected training area requirements. The BSEC approved the data call at enclosure (1).

4. Captain Nordeen, Captain Rose, Colonel Stockwell, Captain Vandivort, Captain Ferguson, Commander Heckelman, Lieutenant Commander Leinberry, and Commander Souders departed the deliberations. Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Major Thompson Gerke, USMC; Lieutenant Commander Steve Bertolaccini, USN; and Mr. Steve Belcher entered.

a. Major Gerke briefed the BSEC on the proposed capacity analysis data call for Training Centers and Schools. The principle difference from the BRAC-93 analysis is the unit of measurement--usage of facilities rather than size of facilities. The first part of the data call captures mission requirements pertaining to training through both programmed courses of instruction and combined arms exercises. The second portion collects an inventory of the facilities.

b. Commander Bertolaccini briefed the BSEC on the military value data call for Training Centers and Schools. This data call gathers information on types of training conducted at each activity, gross student throughput, and number of courses taught. The data will show whether any types of training are conducted at a single location. It also captures information on courses which must waive elements of training because facilities/areas will not accommodate full training requirements.

The BSEC approved the data calls at enclosures (2) and (3).

5. Captain Buzzell, Captain Bills, Commander James, Major Gerke, Lieutenant Commander Bertolaccini, and Mr. Belcher departed the deliberations. Captain Robert Moeller, USN; Commander Dennis Biddick, CEC, USN; Commander Louis Biegeleisen, USN, Lieutenant Colonel Felix Bush, USMC; Lieutenant Commander Judy Cronin, USNR; and Mr. Julius Anderson entered.

6. Commander Biddick briefed the BSEC on the capacity analysis data call for Weapons Stations. This data call was divided into two sections, one for activities and one for major claimants and systems commands. The data call is similar to the corresponding BRAC-93 data call using measures of stowage, outload, and maintenance. It incorporates the BSEC's changes to the munitions portion of the Air Station/Facilities data call concerning explosive safety quantity distance arcs, waivers, and net explosive weights. The data call also adds a commodity group list and

expands data on direct labor man hours to facilitate joint cross-service analysis. The BSEC approved the data call at enclosure (4).

7. Captain Moeller, Commander Biddick, Commander Biegeleisen, Lieutenant Colonel Bush, Lieutenant Commander Cronin, and Mr. Anderson departed. Captain Mike Golembieski, MC, USN; Commander James Barrett, CEC, USN; Commander Cindy DiLorenzo, MSC, USN; Commander William Hendrix, USN; and Ms. Murrel Coast entered.

8. Captain Golembieski briefed the capacity analysis and military value data calls for medical treatment facilities. Both data calls are similar to the BRAC-93 data calls. They do include a number of data elements to accommodate the Joint Cross-Service Group. The capacity data call uses wartime beds and outpatient visits to measure capacity. Questions 5, 5, and 7 look at the capacity of the civilian community to absorb military patients. The military value data call was changed to capture unit size, actual time spent on non-patient care support, air evacuation capability, and mobilization requirements. The BSEC approved the data calls at enclosures (5) and (6).

9. The deliberative session adjourned at 1645 on 13 April 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 13 APRIL 1994

Enclosure (1) is filed at MM-0159-F2

Enclosure (2) is filed at MM-0143-F2.

Enclosure (3) is filed at MM-0151-F2.

Enclosure (4) is filed at MM-0142-F2.

Enclosure (5) is filed at MM-0133-F2.

Enclosure (6) is filed at MM-0134-F2.

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BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 824-2924

RP-0017-F3
BSAT/OZ
20 April 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS OF 20 APRIL 1994

Encl: (1) Adjusted Activities List with BRAC-95 Installation Categorization (Revised: 20 April 1994)
(2) Data Call 21 (BRAC-88, 91 and 93 Personnel Data)
(3) Administrative Activities Capacity Data Call
(4) Administrative Activities Military Value Data Call
(5) Dental Capacity Data Call
(6) Dental Military Value Data Call
(7) Environmental Data Call
(8) Construction Battalion Center Capacity Data Call
(9) Communications Facility (Telecom & Computers) Capacity Data Call
(10) Naval Facilities (IUSS) Capacity Data Call
(11) Security Group Capacity Data Call

1. The eighth deliberative session of the Department of the Navy (DoN) Base Structure Evaluation Committee (BSEC) convened at 1450 on 20 April 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Vice Admiral Stephen F. Loftus, USN; and, Lieutenant General Robert A. Tiebout, USMC. The following members of the BSAT were present: Mr. C. John Turnquist; Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. Daniel W. Turk; Lieutenant Colonel Orval E. Nangle, USMC; Commander Richard R. Ozmun, JAGC, USN; and, Commander Dennis E. Biddick, CEC, USN. Other BSAT members attended the deliberative session as noted in this report.

2. Commander Biddick briefed the BSEC concerning proposed changes to the 1995 base closure and realignment (BRAC-95) installation categories/subcategories and the DoN Activity List. While the five major installation categories remained the same, there were several changes to installation subcategories, including the following:

a. Operational Support Installation Category.

(1) The subcategories "Operational Air Stations" and "Reserve Air Stations" were joined to form one subcategory ("Operaational Air Stations/Reserve Air Stations") to allow for uniform data call responses, and provide an effective analytical process for functionally similar activities. The above categorization is

consistent with the policy expressions of the senior leadership of the Reserve component that whenever possible Reserve activities should be co-located with like active duty activities.

(2) The subcategory "Miscellaneous Operational Support" was deleted and replaced with three distinct subcategories--"Ocean & Meteorological"; "NAVFAC (EFDs)"; and, "Military Sealift Command" --to more accurately categorize and analyze activities with like functions.

(3) The following subcategory name changes were proposed: "Communications" to "Telecom & Computers"; "Naval Facilities" to "Integrated Undersea Surveillance Systems"; and, "Supply Centers" to "Fleet & Industrial Supply Centers."

b. Personnel Support Category. The subcategory National Capital Region was deleted as a distinct subcategory, with its previously included activities placed in functionally similar subcategories.

c. Industrial Support Category.

(1) The following subcategory name changes were proposed: "Naval Reserve Maintenance Facilities (NRMF)" to "Shore Intermediate Maintenance Activity/Trident Refit Facility (SIMA/ TRF/NRMF)"; and, "Weapons Station" to "Weapons Station/Strategic Weapons Facility/Naval Magazines (Weapons Sta/SWF/NAVMAG)."

(2) The subcategory "Industrial Reserve Plants" was deleted as a BRAC-95 subcategory in recognition of established contractual procedures for determining activity operations and closure, as well as the information collection and evaluative difficulties presented by private sector workload and proprietary data and information.

At the conclusion of the briefing the BSEC approved the recommended changes to the installation categories/subcategories and the adjusted Activity List. See enclosure (1).

3.Commander Biddick and Mr. Turk departed, and Mr. David Wennergren entered the deliberative session.

4. Mr. Wennergren briefed the BSEC concerning Data Call 21. The data call was prepared at the direction of the Deputy Assistant Secretary of Defense (Economic Reinvestment and BRAC), who also serves as the Chair of the Joint Cross-Service Group (JSCG) on Economic Impact. The data call requests the Military Departments and Defense Agencies to gather information on projected job changes resulting from BRAC-88, BRAC-91 and BRAC-93 approved closures and realignments. The information will be aggregated and incorporated

into the Department of Defense (DoD) Economic Impact Data Base, which will be available for use by DoD Components in their assessment of economic impact during BRAC-95. The requested information is to be provided to the JCSG-Economic Impact by 1 June 1994.

5. Mr. David Wennergren departed and Captain Michael Golembieski, Commander James Barrett, Commander Cynthia DiLorenzo, Ms. Murrel Coast, and Mr. Daniel Turk entered the deliberative session.

6. Lieutenant Colonel Nangle briefed the BSEC on the Administrative Activities Capacity Data Call. The proposed data call measures throughput in workyears as the BRAC-93 data call did. The question on expansion potential was expanded to determine how much space would be available at minimal configuration cost. A new question captures past changes to spaces, personnel, or mission that might affect the capacity determination. The standard module for housing and messing was added. The BSEC approved the Administrative Activities Capacity Data Call. See enclosure (3).

7. Ms. Coast briefed the BSEC on the Administrative Activities Military Value Data Call. The proposed data call is similar to the BRAC-93 data call but adds questions to determine the importance of location on performance of the mission, to capture the amount and cost of leased space, and the standard quality of life questions. The BSEC approved the Administrative Activities Military Value Data Call. See enclosure (4).

8. Commander DiLorenzo briefed the BSEC concerning the Dental Capacity and the Dental Military Value Data Calls. Both data calls are similar to the BRAC-93 data calls. However, they do include several refinements, a few of which are provided below:

a. Concerning the Dental Capacity Data Call, Composite Time Value (CTV) is used as the capacity measure. This reflects the needs of the population that can be compared to the capability of the system. The CTV Table has been modified to project need to FY2001 (page 3, paragraph 1). Commander DiLorenzo stated that the Dental Capacity Data Call was philosophically consistent with the Medical Capacity Data Call.

b. Concerning the Dental Military Value Data Call, the Training Programs Table was expanded to indicate the number of personnel trained and the anticipated output of each program in future fiscal years through 2001 (page 7). Additionally, a question on features and capabilities was expanded to determine the impact on the DoN if the unique capabilities of a facility (in terms of staff, equipment, and facility) were lost. (Page 11, question 11). The Dental Military Value Analysis Data Call will use the previously approved BRAC-95 Quality of Life Data Call.

The BSEC approved the Dental Capacity and Military Value Data Calls. See enclosures (5) and (6).

9. Captain Golembieski, Commander DiLorenzo, Ms. Coast, and Mr. Turk departed and Captain Brian Buzzell, Commander Biddick, Commander Samuels, Lieutenant Commander Bertolaccini, and Lieutenant Commander Leinberry entered the deliberative session.

10. Lieutenant Commander Leinberry briefed the BSEC concerning the BRAC-95 Environmental Data Call. The data call's purpose is to provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of Navy shore activities. Air quality and water quality were among the potential problem areas discussed. It was noted that environment is not a criterion that will serve as a basis for BRAC decision, but rather as one which will help shape the decision. The BSEC approved the Environmental Data Call. See enclosure (7).

11. Lieutenant Commander Leinberry briefed the BSEC concerning the BRAC-95 Construction Battalion Center (CBC) Capacity Data Call. The data call is reflective of the BRAC-93 CBC Capacity Data Call, with the addition of the previously approved Standard Training Module. The BSEC approved the Construction Battalion Center Data Call. See enclosure (8).

12. Captain Buzzell, Commander Biddick, Commander Samuels, and Lieutenant Commander Bertolaccini, and Lieutenant Commander Leinberry departed and Captain Ferguson, Captain Nordeen, Captain Rose, Captain Vandivort, and Commander Souders entered the deliberative session.

13. Captain Ferguson briefed the BSEC concerning the following data calls:

a. The Communications (Telecom & Computers) Capacity Data Call which includes requests for information concerning: unique equipments, capabilities located at communications facilities (e.g., switching node); alternative facilities that can substitute for communications transmit or receive missions with existing equipment; alternative activities that could manage facility transmit or receive assets on a remote basis; spacing requirements for communications equipment; and, site modifications and facility improvements budgeted in the 1995 Presidential Budget through FY1997. The BSEC approved the Communications (Telecom & Computers) Capacity Data Call. See enclosure (9).

b. The Naval Facilities Capacity Data Call (IUSS) and the Security Group Capacity Data Call, which are similar to the Communications Capacity Data Call in format, were also approved by the BSEC.

Subj: REPORT OF BSEC DELIBERATIONS OF 20 APRIL 1994

It was noted that none of the above data calls were issued during previous BRAC rounds.

14. The deliberative session adjourned at 1620.

Richard R. Ozmun
Commander, JAGC, USN
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 20 APRIL 1994

The adjusted activities list is filed at MM-0003-F1.

Enclosure (2) is filed at MM-0099-F2.

Enclosure (3) is filed at MM-0149-F3.

Enclosure (4) is filed at MM-0150-F3.

Enclosure (5) is filed at MM-0146-F3.

Enclosure (6) is filed at MM-0147-F3.

Enclosure (7) is filed at MM-0115-F3.

Enclosure (8) is filed at MM-0160-F3.

Enclosure (9) is filed at MM-0161-F3.

Enclosure (10) is filed at MM-0162-F3.

Enclosure (11) is filed at MM-0163-F3.

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BSAT BASE STRUCTURE ANALYSIS TEAM

4401 Ford Avenue • Post Office Box 16268 • Alexandria, Virginia 22302-0268 • (703) 681-0490

RP-0184-F4
BSAT\ON
18 May 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 18 May 1994

Encl: (1) Navy and Marine Corps Reserve Command/Centers Capacity Data Call
(2) Navy and Marine Corps Reserve Command/Centers Military Value Data Call
(3) Public Work Centers Military Value Data Call
(4) Naval Meteorology and Oceanography Centers Military Value Data Call
(5) Communication Facilities Military Value Data Call
(6) Naval Facilities Military Value Data Call
(7) Naval Security Group Activities Military Value Data Call
(8) Naval Meteorology and Oceanography Centers Capacity Data Call
(9) NCTS Transmitter Coverage Data Call
(10) Naval Facilities Engineering Command Engineering Field Divisions/Activities Capacity Data Call
(11) Naval Facilities Engineering Command Engineering Field Divisions/Activities Military Value Data Call
(12) Construction Battalion Centers Military Value Data Call
(13) Military Sealift Command Capacity Data Call
(14) Military Sealift Command Military Value Data Call

1. The tenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1355 on 18 May 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Robert A. Tiebout, USMC; Lieutenant General Richard D. Hearney, USMC; and Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Richard A. Leach; Mr. John Turnquist; Ms. Murrel Coast; Captain Michael Golembieski, MC, USN; Captain Walter Vandivort, USNR; Commander James Barrett, CEC, USN; Commander William Hendrix, USNR; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Commander Hendrix reviewed the proposed Navy and Marine Corps Reserve Command/Centers capacity and military value data calls that were initially briefed to the BSEC at the 27 April 1994 meeting. The proposed data calls had been modified as directed by the BSEC to collect data on armories and delete reference to the National Environmental Policy Act in question 12 of the military value data

call. Question B.2.e. was added to capture non-DoN facilities that may be available to reserve utilization. As modified, the BSEC approved the capacity and military value data calls for Navy and Marine Corps Reserve Command/Centers. See enclosures (1) and (2).

3. Captain Golembieski, Captain Vandivort, Commander Hendrix, Commander Barrett, and Ms. Coast departed the deliberations. Captain Robert L. Moeller, Jr., USN, and Commander Louis Biegeleisen, USN, entered the deliberations.

4. Captain Moeller briefed the BSEC on the proposed Public Works Center (PWC) Military Value Data Call. Because of the nature of service provided, PWCs are included in the industrial support category rather than "other support" as they were in the 1993 Base Realignment and Closure (BRAC-93). Question 1.1 was modified to capture volume of business in terms of both dollars and direct manyears. New questions were added to collect data on family housing occupancy, support facilities, capital improvements, plant investment, labor rate breakdown, and environment and encroachment. The BSEC approved the data call. See enclosure (3).

5. Captain Moeller and Commander Biegeleisen departed. Captain Vandivort; Captain David Rose, USN; Commander Robert M. Souders, USN; and Lieutenant Commander Beth Leinberry, CEC, USN, entered the deliberations.

6. Commander Souders briefed the BSEC on the military value calls for Naval Meteorology and Oceanography Centers, Naval Security Group Activities, Communication Facilities, and Naval Facilities. Because these four subcategories function similarly providing specialized technical support, the military value data calls are identical. Differences in the activities were captured in the capacity data calls. Most of the military value data elements were drawn from previous BSEC-approved data calls; however, question 8 was added to gather the activity's potential for basing other units. The BSEC directed that a question be added to each of the four data calls to capture special non-DoD or civilian support missions. As modified, the BSEC approved the four data calls. See enclosures (4) through (7).

7. Commander Souders briefed the BSEC on the capacity data call for Naval Meteorology and Oceanography Centers. The data call collects information on significant major computer assets; the percent of time used for Navy, other DoD, and non-DoD use; and both historic and projected workyears for each of five categories of work. Question 8 captures the activity's work that is performed at detachments or any other sites. Standard modules on training facilities, housing and messing, base infrastructure, maintenance requirements, and real estate are also included. Mr. Pirie

departed the deliberations during this brief at 1432 and did not participate in subsequent deliberations and voting. The BSEC directed that question 2 be modified to gather information on other additional uses. With that change, the BSEC approved the data call. See enclosure (8).

8. Commander Souders briefed the BSEC on the data call for Naval Computer and Telecommunications Stations Transmitter Coverage Data. The data call will collect information on the optimum geographic cover of all transmitters at Navy Telecommunications sites. The BSEC approved the data call. See enclosure (9).

9. Commander Mark Samuels, CEC, USN, entered the deliberations.

10. Lieutenant Commander Leinberry briefed the BSEC on the capacity and military value data calls for Naval Facilities Engineering Command Engineering Field Divisions/Activities (EFD/EFA). These data calls are new. During BRAC-93 these activities received "other operational support" data calls which did not capture mission specific or operationally specific throughput/capacity indicators. The data calls are based on the approved administrative activities data call with questions also taken from the approved air stations and public work centers military value data calls. The capacity data call includes new questions on specific EFD/EFA service and throughput measurement indicators. The military value data call captures leased space data and specific/unique support services provided. The BSEC approved the data calls. See enclosures (10) and (11).

11. Lieutenant Commander Leinberry briefed the BSEC on the military value data call for Construction Battalion Centers. The data call is similar to the BRAC-93 data call but updated by incorporating applicable standard modules already approved by the BSEC. New questions were added to capture mobilization requirements and off-base storage. The BSEC approved the data call. See enclosure (12).

12. The BSEC recessed at 1454 and reconvened at 1508. All members of the BSEC and BSAT present when the Committee recessed were again present.

13. Commander Souders briefed the BSEC on the proposed capacity and military value data calls for Military Sealift Command (MSC). There was no BRAC-93 data call for MSC. The capacity data questions on workload, work supervised, and space allocation are modeled after the Supervisor Shipbuilding data call. The data call collects information on both Navy-owned ships and chartered shipping. The standard pier berthing module has been modified to capture fendering limits. The BSEC directed that question 3 of the

military value data call be modified to eliminate the word "remedial." With that change, the BSEC approved the data calls. See enclosure (13) and (14).

14. The deliberative session adjourned at 1523 on 18 May 1994.

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Subj: REPORT OF BSEC DELIBERATIONS OF 18 MAY 1994

Enclosure (1) is filed at MM-0201-F4.

Enclosure (2) is filed at MM-0202-F4.

Enclosure (3) is filed at MM-0188-F4.

Enclosure (4) is filed at MM-0195-F4.

Enclosure (5) is filed at MM-0196-F4.

Enclosure (6) is filed at MM-0198-F4.

Enclosure (7) is filed at MM-0197-F4.

Enclosure (8) is filed at MM-0194-F4.

Enclosure (9) is filed at MM-0176-F4.

Enclosure (10) is filed at MM-0190-F4.

Enclosure (11) is filed at MM-0191-F4.

Enclosure (12) is filed at MM-0192-F4.

Enclosure (13) is filed at MM-0199-F4.

Enclosure (14) is filed at MM-0200-F4.

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0222-F5
BSAT\ON
15 June 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 15 JUNE 1994

Encl: (1) Training Air Station Military Value Matrix
(2) Decision Paper Number 1
(3) Economic/Community Infrastructure Data Call
(4) Briefing materials (Technical Centers Capacity Analysis)

1. The twelfth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1508 on 15 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. Steve Belcher; Captain Brian Buzzell, USN; Captain Martha Bills, USN; Commander Michael James, USN; Major Thompson Gerke, USMC; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

2. Mr. Nemfakos reviewed the steps in the analytical process used by the BSEC. The first is to determine whether excess capacity exists within a particular subcategory. If excess capacity is identified in a subcategory, analysis will proceed. The next step is to go through the military matrix to arrive at military value. During this step a set of true or false statements/questions requiring yes or no responses are developed. Subsequently, each question will be weighted by the BSEC. Finally, the computed military values will be used to conduct configuration analysis. The purpose for reviewing the Training Air Stations military value matrix during this session would be for the BSEC to decide whether the proposed statements/questions are the rights ones and whether they are in the right category.

3. Captain Buzzell briefed the BSEC on a draft military matrix for Training Air Stations. The statements/questions were developed from the data call responses and attempt to fully utilize the certified data. They are structured to focus on discriminatory attributes.

a. Functional areas. The functional areas are broad categories which capture the functions performed by Training Air

Stations: Flight Training Areas/Airspace, Encroachment & Expansion, Weather, Airfield Facilities, Training, Maintenance & Unique Facilities, Ground Training Facilities, Location, Military/General Support Missions, Base Loading, and Quality of Life.

b. Statements/Questions. Based on lessons learned from the 1993 Base Realignment and Closure (BRAC-93) the questions for Quality of Life and Encroachment & Expansion were expanded due to their significance while those for Weather and Location were reduced because of the lack of discriminating issues. Since identical Quality of Life data calls were sent to the activities, the BSEC worked toward development of standard military matrix statements/questions.

The BSEC discussed using questions that would require anticipation of legal and factual changes but recognized that only current conditions can be measured and certified. The BSEC approved the Training Air Station functional categories and approved the proposed questions at enclosure (1) with two changes: (1) Ms. Munsell will draft a question regarding limitations on overflight of environmentally protected areas to be included in the Encroachment and Expansion functional area and (2) the second question in the Quality of Life functional area was changed to "Is off base housing rental and purchase affordable?"

4. The BSEC recessed at 1655 and reconvened at 1708. All members of the BSEC present when the Committee recessed were again present. The following BSAT members were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. Dave Wennergren; Ms. Murrel Coast; Mr. John Noer; Commander Richard Ozmun, JAGC, USN; and Lieutenant Colonel Orval Nangle, USMC.

5. The BSEC reviewed and approved enclosure (2) which memorialized the BSEC decisions on 6 June 1994 regarding assumptions to be used in BRAC-95 Cost of Base Realignment Actions data collection and analyses.

6. Mr. Wennegren briefed the BSEC on the Economic/Community Infrastructure Data Call. This data call will measure the economic vitality of an area. The data to be collected is needed to support the standardized Department of Defense (DoD) Economic Impact tool. Based on the BSAT's research with other Federal agencies and universities on available economic/community infrastructure data and studies, additional data is being collected for potential use to support the results obtained using the DoD tool. The data tables on pages 5 through 13 are new and collect data on the work force's age and education, industrial and occupational classification, and working military spouses. The BSEC directed that subparagraph "e. Other:" be added to paragraph 5 on page 27.

With that change, the BSEC approved the Economic/Community Infrastructure Data Call. See enclosure (3).

7. Mr. Wennergren, Ms. Coast, and Mr. Noer departed the deliberations. Mr. Gerald Schiefer; Commander Scott Evans, USN; Commander Mark Samuels, CEC, USN; Major Walter Cone, USMC; Mr. John Trick; and Mr. Don DeYoung entered the deliberations.

8. Mr. Schiefer briefed the BSEC on the Technical Center capacity analysis. Using a throughput of workyears, the analysis compared work performed in prior years with projected work through 1997. The result showed a difference of 19,172.56 years, an excess capacity of 27 percent. See enclosure (4). The BSEC decided that there was sufficient excess capacity in the technical centers to proceed with analysis.

14. The deliberative session adjourned at 1730 on 15 June 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

Training Air Station Military Value Matrix

UESTIONS	M.V. Criteria/Weigh R	F	M	C	MV SCOR	MV WEIG	MV WEIG	RESPONSES CO	KIN	ME	PE	WII
[redacted]												
e there warning areas (i.e., airspace for overwater training) within 100 nm. of the air station?												
-Is this airspace managed (i.e., scheduled or controlled) by DoD?												
-Is the flying time to and from this airspace <30 minutes?												
-Is this airspace under radar and/or communications coverage control?												
-Training within this airspace is not impeded by ATC restraints.												
e there Military Operating Areas (MOA)/Alert areas (i.e., airspace over land for non-hazardous flight training) within 100 nm. of the air station?												
-Is this airspace managed (i.e., scheduled or controlled) by DoD?												
-Is the flying time to and from this airspace <30 minutes?												
-Is this airspace under radar and/or communications coverage control?												
-Training within this airspace is not impeded by ATC restraints.												
there restricted airspace (for hazardous flight training, e.g., air-to-ground training) within 100 nm. of the air station?												
-Is this airspace managed (i.e., scheduled or controlled) by DoD?												
-Is the flying time to and from this airspace <30 minutes?												
-Is this airspace under radar and/or communications coverage control?												
-Training within this airspace is not impeded by ATC restraints.												
e there military training routes (MTRs) (i.e., airspace for low altitude training) within 100 nm. of the air station?												
-Is this airspace managed (i.e., scheduled or controlled) by DoD?												
-Is the flying time to and from this airspace <30 minutes?												
-Is this airspace under radar and/or communications coverage control?												
-Training within this airspace is not impeded by ATC restraints.												
es your air station control an air to ground training range?												

Training Air Station Military Value Matrix

ESTIONS	M.V. Criteria/Weigh R	F	M	C	MV SCOR	MV WEIG	MV WEIG	RESPONSES CO	KIN	ME	PE	WHI
Is this airspace managed (i.e., scheduled or controlled) by DoD?												
Is the flying time to and from this airspace <30 minutes?												
Is this airspace under radar and/or communications coverage control?												
Training within this airspace is not impeded by ATC restraints.												
here sufficient SUA/air space for special use within 50 nm. to support Advanced Strike Training?												
es current airspace configuration permit helicopter training?												
verwater air space required for aviation training conducted at your air station?												
ployments/detachments to other air stations are not required to satisfy training shortfalls?												
e current system of air traffic control (ATC) routes does not limit the amount of flights between the air station and the training airspace.												
es the air station normally operate without ATC delays?												
es the current airspace configuration allow for jet aircraft training?												
squadrons/units from other installations come to this air station to train?												
training airspace <18000 ft. free of bisecting airways?												
training airspace >18000 ft. free of bisecting airways?												
e air station operations currently not affected by the major air traffic structures within 50 nm of each air to ground range, airspace or airfield?												
[redacted]												
e air station flight operations presently unaffected by the major civilian air traffic structure in the region?												
t projected that flight operations will remain unaffected by the major civilian air traffic structure in the region in the future?												
station has no environmental issues that restrict operations or development plans?												
station low level training routes have not been modified within the last 3 years to accomodate noise complaints and construction?												
he existing AICUZ study encoded in local zoning ordnances?												
current estimates of population growth and area development pose no problems with the existing or planned AICUZ restrictions?												
ere are no land and/or air encroachment issues which endanger long-term availability of any training area?												

Training Air Station Military Value Matrix

QUESTIONS	M.V. Criteria/Weigh R	F	M	C	MV SCOR	MV WEIG	MV WEIG	RESPONSES CO	KIN	ME	PE	WH
Does the airspace overlying and adjacent to the air station have the capacity to support an additional workload?												
Is there >500 unrestricted acres available for development?												
Does the current operational infrastructure (e.g., parking aprons, hangar space, etc.) allow for future expansion or change in mission?												
Can the current installation's infrastructure (i.e., utilities, water, sewerage, etc.) accommodate future expansion?												
Is there off base acreage available for future air station development?												
WEATHER												
Do weather conditions having a ceiling <500' and visibility <one mile occur <10% of the time?												
Are <15% of undergraduate pilot fixed wing training sorties cancelled due to weather?												
AIRFIELD FACILITIES												
Is the average MRP expenditures for the past 3 years >2% of the CPV?												
Does the air station have more than one runway complex that can conduct independent (i.e., concurrent) flight operations?												
Does the air station have dual operating runways?												
Are there >2 auxiliary landing fields within 50 nm. of the air station owned by the DOD?												
Are there >6 auxiliary landing fields within 50 nm. of the air station owned by the DOD?												
Is at least 90 percent of the runways and landing pads in adequate condition?												
Is at least 90 percent of the parking and access aprons in adequate condition?												
Is at least 90 percent of the fuel storage facilities in adequate condition?												
Can the airfield's capacity be increased (i.e., no limiting factors)?												
There are no constraints on the number of flying hours per day (e.g., AICUZ agreements) at the air station's homefield?												
Can you conduct night flight operations at one of your OLFs?												
Can you conduct all levels of maritime aviation training at your main airfield?												
Can you conduct all levels of maritime aviation training at one DOD owned OLF?												
TRAINING												

Training Air Station Military Value Matrix

ESTIONS	M.V. Criteria/Weigh R	F	M	C	MV SCOR	MV WEIG	MV WEIG	RESPONSES CO	KIN	ME	PE	WHI
here a type of flight training (NFO or Pilot) conducted at the air station that is not presently conducted anywhere else?												
t pilot training conducted at the air station?												
fficer pre-flight (basic) training conducted at the air station?												
elicopter pilot training conducted at the air station?												
rop plane pilot training conducted at the air station?												
Naval Flight Officer (NFO) training conducted at the air station?												
aviation support units stationed at the air station?												
ground combat units train at the air station?												
s the air station support enlisted training with an AOB >250 students?												
s the air station support other officer training not related to undergraduate pilot/NFO training?												
[illegible]							[illegible]					
s the air station have ship berthing facilities?												
Can air station pier facilities berth ships >12 ft. draft?												
s your air station have a dedicated corrosion control facility?												
t least 90 percent of the hangar/maintenance facilities in adequate condition?												
there weapons storage and handling facilities at the air station?												
ship maintenance facilities located at the air station?												
s your air station have a DOD depot level maintenance facility that supports aircraft assigned to your training mission?												
s your air station have a DOD depot level maintenance facility that supports other than your assigned training aircraft ?												
[illegible]							[illegible]					
en projected training requirements for FY 2001, does your air station currently have all required flight/training simulators?												
t least 90% of the ground training facilities in adequate condition?												
en the present equipment and physical plant configuration, can ground training be significantly increased?												

Training Air Station Military Value Matrix

IESTIONS	M.V. Criteria/Weigh R	F	M	C	MV SCOR	MV WEIG	MV WEIG	RESPONSES CO	KIN	ME	PE	WHI
es the air station manage (schedule and control) any unique DOD or non DOD training facility?												
CATION												
your air station <50nm. from an aircraft carrier operating area?												
es the air station's location permit training with other operational units (e g., Battle Groups or Joint forces)?												
es the air station play a role in military and civilian regional transportation/logistics plans?												
TARY GENERAL SUPPORT MISSIONS												
es this air station currently support counter-drug flight operations?												
es the air station currently support U S Customs Service flight operations?												
e military surveillance operations conducted from the air station?												
ll the air station directly support a military or civilian area control and surveillance mission (e g., FACSFAC) through FY 2001?												
es the air station play a role in the Logistics Support Mobilization Plan (LSMP)?												
es the air station support other military missions (e.g., port of embarkation for MC personnel)?												
e new military missions planned for the air station?												
e new civilian or non-DoD missions planned for the air station?												
active reserve or guard units train at your air station?												
es the air station or its tenants have requirements to support training of other Navy or Marine Corps forces?												
es the air station have support agreements with the other DoD services?												
es the air station provide meteorological, SAR, and/or disaster assistance support to the local area?												
es the air station have support agreements with the non-DoD government or civilian activities?												
e there non-DOD aircraft stationed at your air station?												
SE LOADING												
e operational active, reserve or special squadrons based at your air station?												
e there any major Navy tenant activities at the air station (e.g., NATTC, AOCS)?												
e there any major Army or Air Force tenant activities at the air station (e.g., Army Helicopter Depot)?												

Training Air Station Military Value Matrix

ESTIONS	M.V. Criteria/Weigh							RESPONSES				
	R	F	M	C	MV SCOR	MV WEIG	MV WEIG	CO	KIN	ME	PE	WHI
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
s the air station have an active FSC spouse employment program?												
ff base housing rental and purchase available and affordable?												
s the air station have >90% of the listed Family Support Facilities and programs?												
air station child care facilities accomodate >100 children?												
air station child care facilities accomodate >50 children?												
hild care waiting list <100 children?												
hild care waiting list <50 children?												
e average wait for 0-12 month child care <180 days?												
>90% of stations child care facilities adequate?												
there certified home care providers?												
s the air station have >90% of the listed MWR facilities?												
s the air station have >[illegible]00 units of adequate officer family housing?												
s the air station have >300 units of adequate enlisted family housing?												
e average wait for housing three months or less?												
e average wait for housing six months or less?												
local area educational institution programs adequate for military family members?												
there educational opportunities at all college levels within a 30-mile radius?												
there opportunities for consecutive follow on tours in the commuting area?												
>50% of air station military and civilian personnel live within a 30 minute commute?												
90% or more of the housing units have all the required amenities?												
e BOQ occupancy rate <90%?												

Training Air Station Military Value Matrix

ESTIONS	M.V. Criteria/Weigh							RESPONSES				
	R	F	M	C	MV SCOR	MV WEIG	MV WEIG	CO	KIN	ME	PE	WHI
90% of BOQ rooms adequate?												
e BEQ occupancy rate <90%?												
90% of BEQ rooms adequate?												
ere sufficient off base housing?												
active duty personnel have reasonable access to medical/dental facilities?												
military family members have reasonable access to medical/dental facilities?												
e violent crime rate <758/100,000?												
e property crime rate <4902/100,000?												
e drug crime rate <402/100,000?												
college education courses available on the base?												

DP-0212-F5
BSAT
15 Jun 1994

DECISION PAPER NUMBER 1

Subj: ASSUMPTIONS - COBRA

1. Issue. The BSEC must agree to assumptions which will be used in BRAC-95 Cost of Base Realignment Actions (COBRA) data collection and analyses.

2. Background. COBRA algorithms will be used to address Selection Criterion #5 (Return on Investment). BRAC-95 Return on Investment process involves both the collection of general information about DON installations and the subsequent development and costing of detailed closure/realignment scenarios. Certain assumptions must be agreed upon by the BSEC prior to collecting site specific data and conducting BRAC-95 COBRA calculations.

3. Decisions

a. Issue: How COBRA Analysis Will Be Used

(1) Discussion. Return on Investment calculations follow Configuration Analysis and identification of potential closure/realignment scenarios. COBRA algorithms will be used as a tool to estimate "return on investment" data. While the BSEC will use COBRA as a way of ensuring that BRAC-95 recommendations are cost effective, the BSEC will not use COBRA in an attempt to determine the "lowest cost alternative" for purposes of making recommendations. COBRA algorithms may be used as a tool in the BSEC's evaluation of both: (a) the financial viability of specific closure/realignment actions, and, (b) the relative merits of alternative closure/realignment scenarios. Since a detailed closure/realignment plan must be developed to "run" COBRA algorithms, it would be impractical to develop migration plans and requirements (including all possible combinations of potential receiving sites) for all DON installations.

(2) Decision/Justification. The BSEC decided that, consistent with the discussion above on the use of COBRA as a tool for estimating return on investment, COBRA analyses will be run for potential closure/realignment scenarios, including, as directed by the BSEC, alternative closure/realignment options. COBRA will not, however, be run on all DON installations, nor will COBRA be used by the BSEC in an attempt to make base closure recommendations simply on the basis of identifying a "lowest cost" alternative.

b. Issue: Proceeds from Land Sales

(1) Discussion. Given the statutes and Executive Branch policies affecting disposal of assets, it is reasonable to assume that significant proceeds will not normally be realized from property excessed as the result of base closure. Even in those cases where proceeds

might reasonably be expected to be realized, estimating the timing and extent of proceeds would be difficult.

(2) Decision/Justification. The BSEC agreed that there will not normally be proceeds from property excessed as the result of a base closure. Therefore, determinations of financial viability (return on investment) will be made without an estimation of proceeds from land sales except in those unique cases where proceeds might reasonably be expected to be realized.

c. Issue: Construction Cost Avoidances

(1) Discussion. In identifying construction cost avoidances in COBRA calculations, only those costs which we can realistically expect to avoid by closing a base should be included.

(2) Decision/Justification. The BSEC decided that only the following projects should be identified as cost avoidances in COBRA calculations: (a) programmed construction projects included in the FY 1996 - 2001 MILCON Project List, (b) programmed construction projects from FY 1995 or earlier for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995, and, (c) programmed BRAC construction projects for which cost avoidances would be realized if the project were to be cancelled by 1 October 1995.

d. Issue: Use of FY 1996 Budget Data for Base Operating Support (BOS) and Family Housing Costs

(1) Discussion. All COBRA figures must be shown in FY 1996 constant dollars. Using FY 1996 budget data will more accurately reflect planned force levels and anticipated funding requirements at DON installations than historic expenditure data would. In addition, since FY 1996 budgets will reflect a new categorization/identification of BOS costs, using FY 1996 estimates in BRAC-95 return on investment calculations will provide DON with the ability to track, monitor and evaluate BRAC-95 implementation budget estimates.

(2) Decision/Justification. The BSEC decided that BRAC-95 COBRA calculations shall use FY 1996 budget data for the identification of BOS and Family Housing Operations costs.

e. Issue: Levels of Support at Receiving Sites

(1) Discussion. COBRA calculations include estimates of such things as construction costs (e.g., family housing units, etc.) required to accommodate relocating personnel at receiving sites. Quality of Life issues should be adequately addressed, however,

functional transfers should not be used to obtain funds to accomplish "wish list" enhancements, etc.

(2) Decision/Justification. The BSEC decided that relocating personnel should be provided the same quality of life and levels of support currently provided or programmed for further enhancement at the receiving site.

f. Issue: Excessed Equipment

(1) Discussion. Historically, activities have had difficulty in developing accurate data on the disposition of excessed equipment. Since these costs are typically minimal compared to other costs associated with a closure, it is reasonable to assume that the residual value of excessed equipment will at least offset disposal or relocation costs.

(2) Decision/Justification. The BSEC decided that the residual value of excessed equipment will offset any disposal or shipping costs and, therefore, will not be reflected in COBRA calculations.

g. Issue: Non-Appropriated Fund (NAF) Employees

(1) Discussion. Actions involving NAF employees do not usually impact appropriated funds. Most NAF employees do not have the same types of entitlements as civil service personnel, and with the exception of employed military spouses (who are already considered in COBRA algorithms), NAF employees typically do not relocate to gaining bases.

(2) Decision/Justification. The BSEC decided that costs relating to NAF employees will not be included in COBRA calculations.

h. Issue: "New Hire" Costs

(1) Discussion. COBRA algorithms provide the option of including a per-person "new hire" cost. Under normal circumstances, personnel actions should be handled by existing personnel office staffs, except in rare cases where we might offer incentives, such as recruitment or relocation bonuses, to get specialized employees to come to work at a gaining base.

(2) Decision/Justification. The BSEC decided that "new hire" costs (e.g., hiring costs, recruitment bonuses, etc.) and relocation bonuses will only be included in COBRA calculations in unique situations.

APPROVED AT BSEC MEETING OF 15 Jun 1994

Economic Support Team
Economic/Community Infrastructure
Data Call

- DoD-wide standardized Economic Impact tool currently under development (enhanced version of BRAC-93 employment-based tool).

- BSAT Economic Support Team completing extensive research effort with other Federal Agencies and Universities on availability of economic/community infrastructure data, studies, etc. which could be used to support, in testimony, the results obtained through use of the DoD tool. BSEC will be briefed on results of these efforts at a future meeting.

- BRAC-95 Economic/Community Infrastructure Impact Data Call needs to be issued now, to allow time for activities to gather data and prepare responses prior to their beginning work on Scenario Development Data Call responses.

- Research efforts to date have uncovered additional data which should be collected from DON activities. Additional data requirements have been included in revised Economic/Community Infrastructure Impact Data Call.

- Data collected, in total, will support both the standard DoD economic impact tool as well as those additional verification and justification approaches that we have identified in other parts of the Government.

COMPARISON OF ECONOMIC/COMMUNITY INFRASTRUCTURE DATA CALLS (BRAC-93 AND BRAC-95)

Data call has been modified to: a) incorporate additional questions on workforce composition and demographics, and, b) revise or expand existing questions.

Specific Modifications:

Page No.	Modification
1-2	General instruction section expanded to provide further guidance on preparing data call response
5	Question 1.d. - new table on Age distribution of civilian workforce
6	Question 1.e.1) and 2) - two new tables on education level of civilian workforce
7-9	Question 1.f. - new table on break out of civilian workforce by "Industry"
10-12	Question 1.g. - new table on break out of civilian workforce by "Occupation"
13	Question 1.h. - new table on employment of military spouses
20	Question 3.b.2) added to Education section to find out if any students are enrolled in "Section 6" schools on the installation.
25	Question 3.f.2) and 3) added to Utilities section to gather information on disruptions to water and electrical systems.

Miscellaneous clarifications (as a result of lessons learned and technical reviews) have been made to other questions which did not undergo any "content" changes.

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	
UIC:	
Major Claimant:	

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT
DATA CALL

General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term **"activity"** is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the **"area defined in response to question 1.b., above"**. Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, **the scope of the "area defined" may be limited to the sum of:**

- **those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,**
- **those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.**

Note 3: Responses to questions referring to **"civilians"** in this data call should reflect **federal civil service appropriated fund employees.**

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	

Source of Data (1.a. Salary Rate):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., above". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

Source of Data (1.b. 1) & 2) Residence Data):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

c. **Nearest Metropolitan Area(s).** Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)

Source of Data (1.c. Metro Areas):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT
DATA CALL

d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years		
20 - 24 Years		
25 - 34 Years		
35 - 44 Years		
45 - 54 Years		
55 - 64 Years		
65 or Older		
TOTAL		100 %

Source of Data (1.d.) Age Data):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT
DATA CALL

e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's civil service workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less		
9th through 11th Grade		
12th Grade or High School Equivalency		
1-3 Years of College		
4 Years of College (Bachelors Degree)		
5 or More Years of College (Graduate Work)		
TOTAL		100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid doublecounting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	
Associate Degree	
Bachelor Degree	
Masters Degree	
Doctorate	

Source of Data (1.e.1) and 2) Education Level Data):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17		
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20-39		
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

Industry	SIC Codes	No. of Civilians	% of Civilians
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48		
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49		
5. Services	70-89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73		
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		
5i. Legal Services	81		
5j. Educational Services	82		
5k. Social Services	83		

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

Industry	SIC Codes	No. of Civilians	% of Civilians
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87		
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89		
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91		
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.			
TOTAL			100 %

Source of Data (1.f.) Classification By Industry Data):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management		
2. Professional Specialty		
2a. Engineers		
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research		
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers		
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)		

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT
DATA CALL

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:		
3. Technicians and Related Support		
3a. Health Technologists and Technicians		–
3b. Other Technologists		
Sub-Total 3a. and 3b.:		
4. Administrative Support & Clerical		
5. Services		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving		
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)		
TOTAL		100 %

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

Source of Data (1.g.) Classification By Occupation Data):

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate **appropriated fund civil service jobs** at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning **military spouses** who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	
2. Percentage of Military Spouses Who Work Outside of the Home:	
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3c. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. On-Base - Appropriated Fund:	
3b. On-Base - Non-Appropriated Fund:	
3c. Employed Off-Base:	

Source of Data (1.h.) Spouse Employment Data):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

2. Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

A - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.

B - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.

C - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., above - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly-supported on-base" categories should refer to base infrastructure rather than community infrastructure.

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the **A - B - C** rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			
Recreational Activities			

Remember to mark with an asterisk any categories which are wholly supported on-base.

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Source of Data (2.a. 1) & 2) - Local Community Table):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

b. Table B: Ability of the region described in the response to question 1.b. above (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

1) Using the **A - B - C** rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing			
Schools - Public			
Schools - Private			
Public Transportation - Roadways			
Public Transportation - Buses/Subways			
Public Transportation - Rail			
Fire Protection			
Police			
Health Care Facilities			
Utilities:			
Water Supply			
Water Distribution			
Energy Supply			
Energy Distribution			
Wastewater Collection			
Wastewater Treatment			
Storm Water Collection			
Solid Waste Collection and Disposal			
Hazardous/Toxic Waste Disposal			
Recreation Facilities			

Remember to mark with an asterisk any categories which are wholly supported on-base.

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Source of Data (2.b. 1) & 2) - Regional Table):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT
DATA CALL

3. Public Facilities Data:

a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. above, in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units:

Units for Sale:

Source of Data (3.a. Off-Base Hsg.):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

b. **Education.**

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. above.

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table):

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

Source of Data (3.b.2) On-Base Schools):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

3) For the counties identified in the response to question 1.b. above, in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

Source of Data (3.b.3) Colleges):

4) For the counties identified in the response to question 1.b. above, in the aggregate, list the names and major curriculums of vocational/technical training schools:

Source of Data (3.b.4) Vo-tech Training):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

c. **Transportation.**

1) Is the activity served by public transportation?

	Yes	No
Bus:	___	___
Rail:	___	___
Subway:	___	___
Ferry:	___	___

Source of Data (3.c.1) Transportation):

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

Source of Data (3.c.2) Transportation):

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Source of Data (3.c.3) Transportation):

4) How many carriers are available at this airport?

Source of Data (3.c.4) Transportation):

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Source of Data (3.c.5) Transportation):

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

b) Do access roads transit residential neighborhoods?

c) Are there any easements that preclude expansion of the access road system?

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

Source of Data (3.c.6) Transportation):

d. **Fire Protection/Hazardous Materials Incidents.** Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

Source of Data (3.d. Fire/Hazmat):

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

Source of Data (3.e. 1) - 5) - Police):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

f. **Utilities.**

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

Source of Data (3.f. 1) - 3) Utilities):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b., taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Source of Data (4. Business Profile):

ECONOMIC AND COMMUNITY INFRASTRUCTURE IMPACT DATA CALL

5. **Other Socio-Economic Impacts.** For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. above, in the aggregate:

   a. Loss of Major Employers:

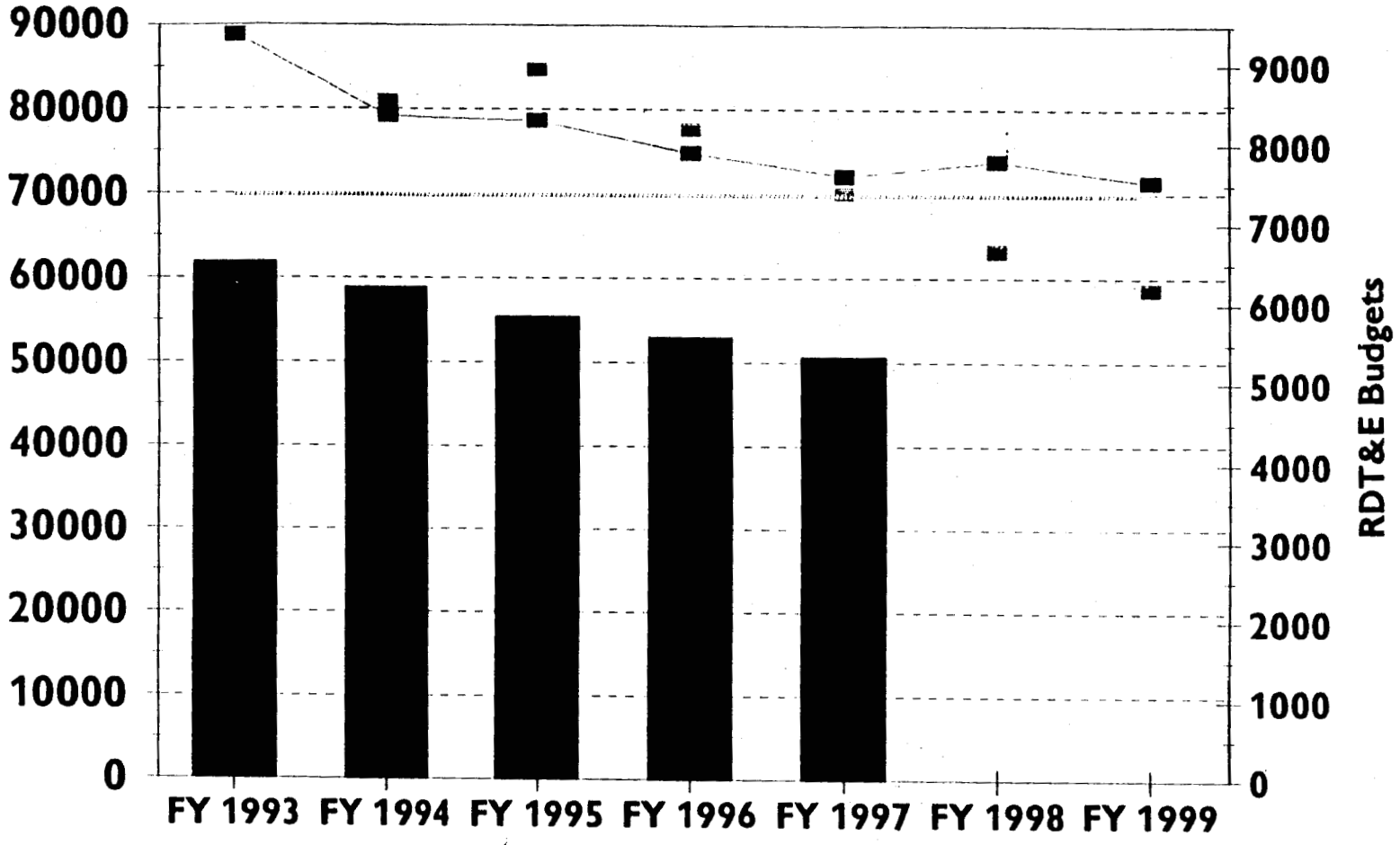
   b. Introduction of New Businesses/Technologies:

   c. Natural Disasters:

   d. Overall Economic Trends:

Source of Data (5. Other Socio/Econ):

Technical Center Capacity Analysis



- DoN Budget (constant FY 95 $M)
- RDT&E Budgets (constant FY 95 $M)
- Tech ctr workyear requirement
- Tech ctr capacity (workyears)

CAPACITY ANALYSIS
(Technical Centers & Laboratories)

Maximum Work Years (1986-1994)		69,936.45
1997 Projected Work Years	-	50,763.89
		19,172.56

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BSAT BASE STRUCTURE ANALYSIS TEAM

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RP-0249-F5
BSAT\ON
22 June 1994

MEMORANDUM FOR THE BASE STRUCTURE EVALUATION COMMITTEE (BSEC)

Subj: REPORT OF BSEC DELIBERATIONS ON 22 JUNE 1994

Encl: (1) Draft Technical Workload Matrix for Technical Centers and Laboratories
(2) Briefing Materials for Technical Centers and Laboratories Matrices
(3) Draft Technical Centers and Laboratories Military Value Matrix

1. The thirteenth deliberative session of the Base Structure Evaluation Committee (BSEC) convened at 1507 on 22 June 1994 in the Base Structure Analysis Team (BSAT) Conference Room at the Center for Naval Analyses. The following members of the BSEC were present: The Honorable Robert B. Pirie, Jr., Chairman; Mr. Charles P. Nemfakos, Vice Chairman; Lieutenant General Richard D. Hearney, USMC; Ms. Elsie Munsell; and Ms. Genie McBurnett. The following members of the BSAT were present: Mr. Richard A. Leach; Ms. Anne Rathmell Davis; Mr. Gerald Schiefer; Commander Mark Samuels, USN; Major Walter Cone, USMC; Mr. Don DeYoung; and Lieutenant Colonel Orval Nangle, USMC.

2. Mr. Nemfakos reminded the BSEC that a critical aspect of the matrices was to achieve a relative value. Every bit of data collected need not be in the matrix, but there must be sufficient detail to identify discriminating characteristics. Further detail can be used during configuration analysis to support deliberations.

3. Mr. Schiefer and Major Cone briefed the BSEC on the approach taken in preparing a draft Technical Workload Matrix and Military Value Matrix for Technical Centers and Laboratories.

a. The draft Technical Workload Matrix is an analytical tool to be completed for each activity performing work in these functional support areas based on the data call responses. See enclosure (1). In completing the data calls, the activities, not the BSAT, decide what type of work they performed. This matrix will provide a "footprint" of the activity's historic capability, i.e. how much work was done over a product life-cycle. By aggregating the work performed, the BSEC will also be able to determine what percent of each functional support area and each life-cycle work area is being done by each activity. This would allow the BSEC to use thresholds for scoring the value of the activities in the military value matrix. The BSEC directed that the headings for the

Technical Workload Matrix be changed to clearly reflect the management areas for program support--RDTE, acquisition, and life-time support and to be consistent with the data call which refers to "functional support areas" rather than "products."

b. A draft set of questions for the Technical Center and Laboratories Military Value Matrix was developed from the data calls. The number of questions was expanded from 122 in the 1993 Base Realignment and Closure (BRAC-93) matrix to 211 to reflect the greater detail of data obtained and added requirements of the Joint Cross-Service Groups. Few questions were deleted from the BRAC-93 matrix. In comparing the draft to the BRAC-93 matrix, there are a greater percentage of questions addressing manpower, ranges, and other unique capabilities and a smaller percentage of questions concerning technical functions and cost. These percentages demonstrate a small change in focus to look at things that allow technical centers to perform rather than mere performance itself. See enclosure (2) for a general summary of the changes from the BRAC-93 matrix. The BSEC directed that the word "technical" be inserted before "work" in questions 18 through 34 and that "is 5%" be changed to "≥5%" in questions 35 through 51.

c. The BSEC discussed its role in assigning weights to the various questions at a later point. Thresholds are established first in order to avoid any allegation of gaming the process. The BSEC recognized that splitting technical base and basic research will make it more difficult for activities to meet the thresholds in the questions, but it will provide significant discriminators and will help in assigning weights.

With the changes noted above, the BSEC approved the questions contained in enclosure (3).

4. The deliberative session adjourned at 1643 on 22 June 1994.

Orval E. Nangle

ORVAL E. NANGLE
LTCOL, USMC
Recording Secretary

Document Separator

TECHNICAL WORKLOAD MATRIX

FUNCTIONAL AREAS

PRODUCTS	Basic Research	Exploratory Development	Advanced Development	Eng & Manuf Development	RDT&E Mngmnt Support	In Systems Support	Production	Acceptance Testing	Modernization	Program Support	Maintenance	Repair	Training	In Service Engineering	Program Support	Retirement	Training/Cu Support
1.0 PLATFORMS																	
1.1 UNDERSEA																	
1.2 AIRCRAFT																	
1.3 SURFACE SHIP																	
1.4 SPACE SATELLITES																	
1.5 GROUND VEHICLES																	
2.0 WEAPONS SYSTEMS																	
2.1 GUN SYSTEMS																	
2.2 GUIDED MISSILES																	
2.2 FREE FALL WEAPONS & ROCKETS																	
2.4 TORPEDOES																	
2.5 MINES																	
2.6 DIRECTED ENERGY SYSTEMS																	
2.7 EXPLOSIVES																	
2.8 LAUNCHERS																	
2.9 FIRE CONTROL																	
2.10 WEAPONS DATA LINKS																	
2.11 WEAPONS FUZING																	
2.12 WEAPONS PROPULSION																	
2.13 OTHER ORDNANCE																	
2.14 EXPLOSIVE ORDNANCE DISPOSAL																	
3.0 COMBAT SYSTEMS																	
3.1 SUBSURFACE																	
3.2 AIR																	
3.3 SURFACE																	
3.4 MULTIPLATFORM																	
4.0 SPECIAL OPERATIONS																	
4.1 LANDING FORCE EQUIPMENT & SYSTEMS																	
4.2 COASTAL/SPACIAL WARFARE SUPPORT																	
5.0 SENSORS & SURVEILLANCE SYSTEMS																	
5.1 SONAR SYSTEMS																	
5.2 RADAR SYSTEMS																	
5.3 SPECIAL SENSORS																	
5.4 SPACE SENSOR/SURVEILLANCE SYSTEMS																	
5.5 OCEAN SURVEILLANCE																	
6.0 NAVIGATION SYSTEMS																	
6.1 SUBMARINE NAVIGATION SYSTEMS																	
6.2 AIRCRAFT NAVIGATION SYSTEMS																	
6.3 SURFACE SHIP NAVIGATION																	
6.4 WEAPONS NAVIGATION SYSTEMS																	
6.5 SATELLITE NAVIGATION SYSTEMS																	
7.0 COMMAND, CONTROL, COMMUNICATIONS																	
7.1 SUBMARINE																	
7.2 AIRBORNE																	
7.3 SHIPBOARD																	
7.4 LAND-BASED																	
7.5 SPACE COMMUNICATION SYSTEMS																	
7.6 NON-TACTICAL DATA SYSTEMS																	
7.7 AIR TRAFFIC CONTROL SYSTEMS																	

RATIONALE FOR CHANGES TO MILITARY VALUE MATRIX QUESTIONS

1. MISSION STATEMENT

* Grouped by responsibility, function, activity type, joint assignment.

* New questions to capture full-spectrum, system & component responsibilities & jointness.

* 1993 RDT&E question divided into three individual questions.

2. TECHNICAL FUNCTIONS

* Similar to 1993 - addresses life-cycle and product work areas. Differs - requires minimum threshold & % of DoN WYs to receive credit.

* Intent - to more accurately depict the breadth & depth of work being done.

* "Technical Workload Matrix" (encl), provides format for break-out of work at any given activity by identifying activity's level of resources (WYs) allocated to appropriate intersections of Life-Cycle Work Areas & Functional Support Areas.

3. FACILITIES

* Added emphasis on ability of an activity to expand.

* Expansion enhanced to look at ability to increase personnel, work space & new construction.

4. RANGES, FEATURES, & OTHER CAPABILITIES

* 1993 question addressed "unique facilities", broken into several questions addressing piers, airfields, ordnance & ranges.

* New questions to address (current/future) environmental/encroachment concerns.

5. MANPOWER

* New questions add emphasis to importance of intellectual capacity, experience level & contributions of technical personnel.

6. LOCATION/ENVIRONMENT

* Section title changed to incorporate environmental questions.

* General environmental questions added to address over-arching concerns to highlight sites with environmental conditions favorable for expansion. More detailed analysis to be conducted during development of configuration alternatives.

7. QUALITY OF LIFE

* Same questions that Education & Training Group prepared.

8. COST

* No change from 1993.

9. LOSS IMPACT

* 1993 questions expanded to better capture the breadth & depth of work being done & its impact if lost by cascading the range of WYs.

* New questions look at value of loss of an activity as viewed by loss of functional support areas and life-cycle work areas that a given activity performs.

	97	94 & Prior Max WY	Total Civilians on Board	Civilian Technical on Board	
NAWC HQ					
NAWC CHINA LAKE	4526	5910	4495	3266	
NAWC POINT MUGU	4098	5969	3549	2533	
NAWC INDIANAPOLIS	2736	3383	2844	2414	
NAWC PAX RIVER	3644	4308	4907	3461	
NAWC DET WARMINSTER					
NAWC DWTF ORELAND					
NAWC LAKEHURST	1825	2619	1879	1243	
NATSD ORLANDO	1050	1323	931	616	
NATSF PHILADELPHIA	284	323	237	201	
NAESU LAKEHURST	891	1614	78	20	
NSWC HQ	NA	NA	11	ND	
NSWC CRANE	2973	4002	3666	2577	
NSWC DET LOUISVILLE	1746	2705	2165	1732	
NSWC HTA SULLIVAN	3	3	ND	ND	
NSWC DAHLGREN	2860	3429.2	3637	2774	
NSWC DET WHITE OAK	70	2121.5	922	712	
NSWC PANAMA CITY	1156	1333	1431	1073	
NSWC PORT HUENEME	1984	3075	2508	2185	
NSWC CARDEROCK	1425	1963	1712	1223	
NSWC DET PHILADELPHIA	1614	1758	1899	1443	
NSWC DET ANNAPOLIS	431	807	372	386	
NSWC ARD BAYVIEW	51	68	48	37	
NSWC INDIAN HEAD	1895.2	2637.7	2414	1714	
NSWC DET YORKTOWN	41.38	61.33	46	46	
NAVSEALOGCEN MACHANICSBURG	308	374	357	214	
NAVSEASUPCEN SAN DIEGO	329	494	442	382	
NAVSEASUPCEN PEARL HARBOR	55	54	54	51	?
NUWC HQ	19	19	17	3	
NUWC NEWPORT	2820	2470	1146	1013	
NUWC DET NEW LONDON	510	1584	528	459	
NUWC KEYPORT	2206.9	3452	2695	2251	
SEASPARROW PSO	65	52	32	18	
NAVWARASSESDIV CORONA	1062.8	1322.1	890	813	
NAVEODTECHDIV INDIAN HEAD	233	267	235	186	
NOC INDIAN HEAD	95	104	85	0	
AEGIS COMBAT CENTER WALLOPS IS	345	388	40	16	
AEGIS TECH REP MOORESTOWN	97.5	103.5			
NCCOSC HQ	ND	ND	23	0	
NCCOSC RDT&E SAN DIEGO	2738	3841	2951	2392	
NCCOSC RDT&E DET WARMINSTER	ND	ND	ND	261	?
NCCOSC RDT&E DET PHILADELPHIA	ND	ND	ND	28	?
NCCOSC ISE EAST CHARLESTON	950	1426	1213	970	
NCCOSC ISE EAST DET ST INIGOES	ND	ND	ND	267	?
NCCOSC ISE EAST DET NORFOLK	ND	ND	ND	314	?
NCCOSC ISE WEST SAN DIEGO	631	994	919	845	
NCCOSC ISE WEST PEARL HARBOR	132	223	135	108	
NAVMASO CHESAPEAKE	500	677	270	216	
NAVTECHREPO LAUREL	11	40	14	3	
NRL	ND	ND	ND	ND	
NRL DET UNDERWATER SOUND REF					
ONR	ND	ND	ND	ND	
NAVFACENGSERCEN PT HUENEME	525	602	434	324	
AFWTF	39	47	36	15	
FTSC ATLANTIC	653	607	557	484	
FTSC ATLANTIC NORFOLK	151	151	30	26	
FTSC ATLANTIC MAYPORT	138	130	49	43	
PMRF BARKING SANDS	153	141	140	65	
NPRDC SAN DIEGO	167	371	220	152	
COMOPTEVFOR NORFOLK	71	71	59	5	
NCTRF NATICK	47	52	41	34	
NAVMEDRESINST BETHESDA	162	166	139	114	
NAVHTHRESCEN SAN DIEGO	165	155	58	43	
NAVAERMEDRESLAB PENSACOLA	35	60	ND	14	?
NAVBIOLAB NEW ORLEANS	46	86	34	16	
NAVSUBMEDRESLAB GROTON	0.064	0.072	34	25	
NAVDENRESINST GREAT LAKES	0.047	0.047	12	6	
	50763.89	69936.45	53640	41832	

MILITARY VALUE MATRIX QUESTIONS
(TECHNICAL CENTERS AND LABORATORIES)

* QUESTIONS ORGANIZED INTO 9 GROUPS AS IN 1993

* 122 QUESTIONS IN 1993 - 211 QUESTIONS IN 1995

* INCREASE IN NUMBER OF QUESTIONS DUE TO:

  - GREATER DETAIL OF DATA REQUESTED
  - EXPANSION OF PREVIOUS QUESTIONS
  - CASCADING OF QUESTIONS
  - AREAS OF ADDED EMPHASIS

* FEW QUESTIONS DELETED FROM 1993

MILITARY VALUE MATRIX QUESTIONS

SECTION	# OF QUESTIONS		% OF QUESTIONS	
	1995	1993	1995	1993
MISSION STATEMENT	17	9	8	7
TECHNICAL FUNCTIONS	38	28	18	23
FACILITIES	32	19	15	16
RANGES, FEATURES, & OTHER CAPABILITIES	23	8	11	7
MANPOWER	31	12	15	10
LOCATION/ENVIRONMENT	14	6	7	5
QUALITY OF LIFE	32	21	15	17
COST	15	15	7	12
LOSS IMPACT	9	4	4	3
TOTAL	211	122	100%	100%

BRAC SELECTION CRITERIA

MILITARY VALUE

1-CURRENT MISSION REQUIREMENTS
-FUTURE MISSION REQUIREMENTS
-IMPACT ON OPERATIONAL READINESS OF DOD TOTAL FORCE

2-AVAILABILITY AND CONDITION OF LAND
-AVAILABILITY AND CONDITION OF FACILITIES
-AVAILABILITY AND CONDITION OF ASSOCIATED AIRSPACE

3-ABILITY TO ACCOMMODATE CONTINGENCY
-ABILITY TO ACCOMMODATE MOBILIZATION
-ABILITY TO ACCOMODATE FUTURE TOTAL FORCE REQUIREMENTS

4-COST IMPLICATIONS
-MANPOWER IMPLICATIONS

RETURN ON INVESTMENT

5-EXTENT OF POTENTIAL COSTS AND SAVINGS
-TIMING OF POTENTIAL COSTS AND SAVINGS
-NUMBER OF YEARS FOR SAVINGS TO EXCEED THE COSTS

IMPACTS

6-THE ECONOMIC IMPACT ON COMMUNITIES

7-ABILITY OF COMMUNITIES INFRASTRUCTURE TO SUPPORT FORCES, MISSIONS AND PERSONNEL.

8- THE ENVIRONMENTAL IMPACT.

A:A1..L6

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						MISSION STATEMENT						
	1	1	5	1	-	*Includes full-spectrum life cycle responsibility.*						
	2	1	5	1	-	*Includes total systems responsibility.*						
	3	1	5	1	-	*Includes sub-system/component responsibility.*						
	4	1	5	1	-	*Includes systems integration responsibility.*						
	5	1	5	1	-	*Includes component integration responsibility.*						
	6	1	5	1	-	Includes research.						
	7	1	5	1	-	Includes development.						
	8	1	5	1	-	Includes test and evaluation.						
	9	1	5	1	-	Includes procurement/acquisition.						
	10	1	5	1	-	Includes in-service engineering.						
	11	1	5	1	-	Includes support to direct formal training of naval forces.						
	12	1	5	1	-	A naval surface warfare activity.						
	13	1	5	1	-	A naval air warfare activity.						
	14	1	5	1	-	A naval undersea warfare activity.						
	15	1	5	1	-	A naval command, control, and ocean surveillance activity.						
	16	1	5	1	-	A naval research laboratory activity.						
	17	1	5	2	-	*Includes joint/lead service assignments..*						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						TECHNICAL FUNCTIONS						
	18	2	5	3	-	Include a minimum of 100 in-house work years in PLATFORMS.						
	19	2	5	3	-	Include a minimum of 100 in-house work years in WEAPONS SYSTEMS.						
	20	2	5	3	-	Include a minimum of 100 in-house work years in COMBAT SYSTEM INTEGRATION.						
	21	2	5	3	-	Include a minimum of 100 in-house work years in SPECIAL OPERATIONS SUPPORT.						
	22	2	5	3	-	Include a minimum of 100 in-house work years in SENSORS & SURVEILLANCE SYSTEMS.						
	23	2	5	3	-	Inlcude a minimum of 100 in-house work years in NAVIGATION.						
	24	2	5	3	-	Include a minimum of 100 in-house work years in C3I.						
	25	2	5	3	-	Inlcude a minimum of 100 in-house work years in DEFENSE SYSTEMS.						
	26	2	5	3	-	Include a minimum of 100 in-house work years in STRATEGIC PROGRAMS.						
	27	2	5	3	-	Include a minimum of 100 in-house work years in GENERAL MISSION SUPPORT.						
	28	2	5	3	-	Include a minimum of 100 in-house work years in GENERIC TECHNOLOGY BASE.						
	29	2	5	3	-	Inlcude a minimum of 100 in-house work years in BASIC RESEARCH (RDT&E).						
	30	2	5	3	-	Include a minimum of 100 in-house work years in TECHNICAL BASE (RDT&E).						
	31	2	5	3	-	Include a minimum of 100 in-house work years in DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&						
	32	2	5	3	-	Include a minimum of 100 in-house work years in ACQUISITION.						
	33	2	5	3	-	Include a minimum of 100 in-house work years in LIFETIME SUPPORT.						
	34	2	5	3	-	Include a minimum of 100 in-house work years in TRAINING/SIMULATION.						
	35	2	5	3	-	PLATFORMS share of DON in-house technical WYs is 5%.						
	36	2	5	3	-	WEAPONS SYSTEMS share of DON in-house technical WYs is 5%.						
	37	2	5	3	-	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is 5%.						
	38	2	5	3	-	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is 5%.						
	39	2	5	3	-	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is 5%.						
	40	2	5	3	-	NAVIGATION share of DON in-house technical WYs is 5%.						
	41	2	5	3	-	C3I share of DON in-house technical WYs is 5%.						
	42	2	5	3	-	DEFENSE SYSTEMS share of DON in-house technical WYs is 5%.						
	43	2	5	3	-	STRATEGIC PROGRAMS share of DON in-house technical WYs is 5%.						
	44	2	5	3	-	GENERAL MISSION SUPPORT share of DON in-house technical WYs is 5%.						
	45	2	5	3	-	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is 5%.						
	46	2	5	3	-	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is 5%.						
	47	2	5	3	-	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is 5%.						
	48	2	5	3	-	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technical WYs is 5%.						
	49	2	5	3	-	ACQUISITION share of DON in-house technical WYs is 5%.						
	50	2	5	3	-	LIFETIME SUPPORT share of DON in-house technical WYs is 5%.						
	51	2	5	3	-	TRAINING/SIMULATION share of DON in-house technical WYs is 5%.						
	52	2	5	3	-	Technical functions are performed for aircraft.						
	53	2	5	3	-	Technical functions are performed for submarines.						
	54	2	5	3	-	Technical functions are performed for surface ships.						
	55	2	5	3	-	Technical functions are performed for command, control and ocean surveillance.						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						TECHNICAL FUNCTIONS						
	18	2	5	3	-	Include a minimum of 100 in-house work years in PLATFORMS.						
	19	2	5	3	-	Include a minimum of 100 in-house work years in WEAPONS SYSTEMS.						
	20	2	5	3	-	Include a minimum of 100 in-house work years in COMBAT SYSTEM INTEGRATION.						
	21	2	5	3	-	Include a minimum of 100 in-house work years in SPECIAL OPERATIONS SUPPORT.						
	22	2	5	3	-	Include a minimum of 100 in-house work years in SENSORS & SURVEILLANCE SYSTEMS.						
	23	2	5	3	-	Inlcude a minimum of 100 in-house work years in NAVIGATION.						
	24	2	5	3	-	Include a minimum of 100 in-house work years in C3I.						
	25	2	5	3	-	Inlcude a minimum of 100 in-house work years in DEFENSE SYSTEMS.						
	26	2	5	3	-	Include a minimum of 100 in-house work years in STRATEGIC PROGRAMS.						
	27	2	5	3	-	Include a minimum of 100 in-house work years in GENERAL MISSION SUPPORT.						
	28	2	5	3	-	Include a minimum of 100 in-house work years in GENERIC TECHNOLOGY BASE.						
	29	2	5	3	-	Inlcude a minimum of 100 in-house work years in BASIC RESEARCH (RDT&E).						
	30	2	5	3	-	Include a minimum of 100 in-house work years in TECHNICAL BASE (RDT&E).						
	31	2	5	3	-	Include a minimum of 100 in-house work years in DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&						
	32	2	5	3	-	Include a minimum of 100 in-house work years in ACQUISITION.						
	33	2	5	3	-	Include a minimum of 100 in-house work years in LIFETIME SUPPORT.						
	34	2	5	3	-	Include a minimum of 100 in-house work years in TRAINING/SIMULATION.						
	35	2	5	3	-	PLATFORMS share of DON in-house technical WYs is 5%.						
	36	2	5	3	-	WEAPONS SYSTEMS share of DON in-house technical WYs is 5%.						
	37	2	5	3	-	COMBAT SYSTEMS INTEGRATION share of DON in-house technical WYs is 5%.						
	38	2	5	3	-	SPECIAL OPERATIONS SUPPORT share of DON in-house technical WYs is 5%.						
	39	2	5	3	-	SENSORS & SURVEILLANCE SYSTEMS share of DON in-house technical WYs is 5%.						
	40	2	5	3	-	NAVIGATION share of DON in-house technical WYs is 5%.						
	41	2	5	3	-	C3I share of DON in-house technical WYs is 5%.						
	42	2	5	3	-	DEFENSE SYSTEMS share of DON in-house technical WYs is 5%.						
	43	2	5	3	-	STRATEGIC PROGRAMS share of DON in house technical WYs is 5%.						
	44	2	5	3	-	GENERAL MISSION SUPPORT share of DON in-house technical WYs is 5%.						
	45	2	5	3	-	GENERAL TECHNOLOGY BASE share of DON in-house technical WYs is 5%.						
	46	2	5	3	-	BASIC RESEARCH (RDT&E) share of DON in-house technical WYs is 5%.						
	47	2	5	3	-	TECHNICAL BASE (RDT&E) share of DON in-house technical WYs is 5%.						
	48	2	5	3	-	DEVELOPMENT & DEVELOPMENT SUPPORT (RDT&E) share of DON in-house technical WYs is 5%.						
	49	2	5	3	-	ACQUISITION share of DON in-house technical WYs is 5%.						
	50	2	5	3	-	LIFETIME SUPPORT share of DON in-house technical WYs is 5%.						
	51	2	5	3	-	TRAINING/SIMULATION share of DON in-house technical WYs is 5%.						
	52	2	16	2	-	Technical functions are performed for aircraft.						
	53	2	16	2	-	Technical functions are performed for submarines.						
	54	2	16	2	-	Technical functions are performed for surface ships.						
	55	2	16	2	-	Technical functions are performed for command, control and ocean surveillance.						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	Criteria F	Criteria M	Criteria C	SCORE	Weight
						FACILITIES						
	56	2	1	3	-	Facility is a Host activity.						
	57	7	4	2	-	80% to 89% of administrative & laboratory space is ADEQUATE.						
	58	7	4	2	-	90% to 100% of administrative & laboratory space is ADEQUATE.						
	59	7	4	2	-	3% to 5% of administrative & laboratory space is INADEQUATE.						
	60	7	4	2	-	Less than 3% of administrative & laboratory space is INADEQUATE.						
	61	6	4	2	-	No funds are required to correct inadequacies.						
	62	6	4	2	-	Funds are required to correct inadequacies, but less then $500,000.						
	63	6	4	2	-	Funds are required to correct inadequacies, totalling between $500,000 and $5,000,000.						
	64	10	4	2	-	*Less than 5% of utilized floor space is leased.*						
	65	9	4	2	-	*Less than 25% of plant account space is assigned to tenants.*						
	66	16	4	3	-	10,000 to 49,999 sqft of existing Government owned space is available for expansion.						
	67	16	4	3	-	50,000 to 100,000 sqft of existing Government owned space is available for expansion.						
	68	16	4	3	-	More than 100,000 sqft of existing Government owned space is available for expansion.						
	69	16	4	3	-	*10,000 to 49,999 sqft of Government owned space can be constructed for expansion.*						
	70	16	4	3	-	*50,000 to 100,000 sqft of Government owned space can be constructed for expansion.*						
	71	16	4	3	-	*More than 100,000 sqft of Government owned space can be constructed for expansion.*						
	72	16	4	3	-	*Expansion opportunities can support 50 to 99 additional persons.*						
	73	16	4	3	-	*Expansion opportunities can support 100 to 499 additional persons.*						
	74	16	4	3	-	*Expansion opportunities can support more than 500 additional persons.*						
	75	21	4	4	a	*250 to 499 unimproved & unencumbered acres available for expansion.*						
	76	21	4	4	a	*500 to 1000 unimproved & unencumbered acres available for expansion.*						
	77	21	4	4	a	*More than 1,000 unimproved & unencumbered acres available for expansion.*						
	78	20	4	4	b	*Expansion is not constrained by parking limitations.*						
	79	20	4	4	c	*Expansion is not constrained by radio frequency limitations.*						
	80	21	4	4	d	*10 to 49 acres with roads and utilities available for expansion.*						
	81	21	4	4	d	*50 to 499 acres with roads and utilities available for expansion.*						
	82	21	4	4	d	*More than 500 acres with roads and utilities available for expansion.*						
	83	22	4	5	a	*Site utilizes less than 70% of its utility capacity.*						
	84	12	5	6	-	*Less than 20% of replacement value of the Site's SF&E is PORTABLE.*						
	85	12	5	6	-	*Replacement value of FIXED SF&E is between $25,000,000 and $100,000,000.*						
	86	12	5	6	-	*Replacement value of FIXED SF&E exceeds $100,000,000.*						
	87	12	5	7	a	*Site has revenue producing resources.*						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	Criteria F	Criteria M	Criteria C	SCORE	Weight
						RANGES, FEATURES AND OTHER CAPABILITIES						
	88	26	4	6	-	*Site operates piers that can support naval combatants.*						
	89	26	4	7	-	*Site operates an operational air field that supports high performance aircraft.*						
	90	26	4	9	-	*Site has ordnance storage capacity between 500,000 and 999,999 net explosive wieght.*						
	91	26	4	9	-	*Site has ordnance storage capacity between 1,000,000 and 9,999,999 net explosive weight.*						
	92	26	4	9	-	*Site has ordnance storage capacity is at least 10,000,000 net explosive weight.*						
	93	15	5	9	-	Facility has a super computer or parallel computer on site.						
	94	15	5	9	-	Data transfer across the site is supported by a high speed network.						
	95	15	5	9	-	Real time data interconnectivity is achieved with other sites.						
	96	2	5	3	-	Production is accomplished at this site.						
	97	15	5	9	-	*Site has a real time Video Teleconferencing Center.*						
	98	15	5	10	a	Officially assigned mobilization responsibility.						
	99	15	5	10	b	Adequate facilities available to support mobilization responsibilities.						
	100	16	5	10	c	Site maintains production facilities to be activated for contingencies.						
	101	16	5	10	d	*Site supports Reserve Unit mobilization responsibilities.*						
	102	16	5	11	1d	*Site controls range airspace of greater than 5,000 sq mi..*						
	103	16	5	11	3	*Airspace range(s) has no limiting (current or future) encroachment or environmental concerns.*						
	104	16	5	11	1d	*Site controls range sea/undersea space of greater than 100 sq mi.*						
	105	16	5	11	3	*Seaspace/undersea range(s) has no limiting (current or future) encroachment or environmental co*						
	106	16	5	11	1d	*Site controls range landspace of greater than 100 sq mi.*						
	107	16	5	11	3	*Landspace range(s) has no limiting (future or current) encroachment or environmental concerns.*						
	108	16	5	11	1a	*Site has range facilities that are used for fleet tactical training.*						
	109	16	5	11	2	Facility is part of the DoD Major Range and Test Facility Base.						
	110	26	4	8	1	At least 100,000 man hours of depot/industrial maintenance performed in FY 1993.						
			16	2	-	~~Has a special or unique facility that is used in performing technical tasks.~~						
			16	2	-	~~These special or unique facilities are used in more than 50% of the tasks performed.~~						
			16	2	-	~~This special equipment is used in more than 50% of the tasks performed.~~						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						MANPOWER						
	111	4	5	4	-	*Total civilians on board is between 1000 and 1999.*						
	112	4	5	4	-	Total civilians on board is between 2000 and 3,999.						
	113	4	5	4	-	*Total civilians on board is greater than 4000.*						
	114	7	5	5	a	Average civilian technical staff years of experience is less than 7.						
	115	7	5	5	a	Average civilian technical staff years of experience is greater than 7 and less than 9.						
	116	7	5	5	a	Average civilian technical staff years of experience is greater than 9 and less than 11.						
	117	7	5	5	a	Average civilian technical staff years of experience is greater than 11 and less than 13.						
	118	7	5	5	a	Average civilian technical staff years of experience is greater than 13 and less than 15.						
	119	7	5	5	a	Average civilian technical staff years of experience is greater than 15.						
	120	7	5	5	a	Average civilian technical staff education level is less than 13.						
	121	7	5	5	a	Average civilian technical staff education level is greater than 13 and less than 14.						
	122	7	5	5	a	Average civilian technical staff education level is greater than 14 and less than 15.						
	123	7	5	5	a	Average civilian technical staff education level is greater than 15 and less than 16.						
	124	7	5	5	a	Average civilian technical staff education level is greater than 16.						
	125	10	5	5	d	*Average # of articles published over last 4 years per 100 technical staff is in the top 25%.*						
	126	10	5	5	d	*Average # of articles published over last 4 years per 100 technical staff is in the next 25%.*						
	127	10	5	5	e	*Books/chapters written over last 4 years per 100 technical staff is in the top 25%.*						
	128	10	5	5	e	*Books/chapters written over last 4 years per 100 technical staff is in the next 25%.*						
	129	10	5	5	f	*Activity has Nobel laureate(s) employed.*						
	130	10	5	5	g/h	*Average # of awards over last 4 years per 100 technical staff is in the top 25%.*						
	131	10	5	5	g/h	*Average # of awards over the last 4 years per 100 technical staff is in the next 25%.*						
	132	11	5	5	i	*Patents granted over last 4 years per 100 technical staff is in the top 25%.*						
	133	11	5	5	i	*Patents granted over last 4 years per 100 technical staff is in the next 25%.*						
	134	11	5	5	j	*Patents applied for over last 4 years per 100 technical staff is in the top 25%.*						
	135	11	5	5	j	*Patents applied for over last 4 years per 100 technical staff is in the next 25%.*						
	136	11	5	5	l/k	*National Academy of Engineering/Science members.*						
	137	11	5	5	m	*# of CRDAs signed by the Activity is over 10.*						
	138	11	5	5	n	*Annual royalty income per 100 technical staff is in the top 25%.*						
	139	11	5	5	n	*Annual royalty income per 100 technical staff is in the next 25%.*						
	140	11	5	5	o	*Number of major end item prototypes currently in use is in the top 25%.*						
	141	11	5	5	o	*Number of major end item prototypes currently in use is in the next 25%.*						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						LOCATION/ENVIRONMENT						
	142	14	5	8	a	Location is necessary to perform assigned technical functions.						
	143	14	5	8	a	Location has natural features that are essential to the mission of the facility.						
	144	14	5	8	a	Location enhances synergy with other activities and bases.						
	145	14	5	8	a	Location enhances joint use capability.						
	146	14	5	8	a	Location provides favorable weather conditions.						
	147	14	5	8	b	Location is important to customers.						
	148	3	33	1	a/e	*Site has no endangered/threatened species and biological habitats that restrict current operations*						
	149	5	33	2	c	*Site has no jurisdictional wetlands that currently restrict base operations or development plans.*						
	150	6	33	3	b	*Site has no National Register cultural resources that constrain base ops or devlopment plans.*						
	151	9	33	4	m	*Base ops or development plans are not constrained by laws applying to environmental facilities/NI*						
	152	10	33	5	b	*Site is in an "attainment" or "maintenance" air quality control area for CO, Ozone, PM-10.*						
	153	12	33	5	g	*Site operations or development plans have not been restricted due to air quality considerations.*						
	154	16	33	7	j	*Site has no Installation Restoration Issues that restrict operations or development plans.*						
	155	18	33	8	e	*Site has no significant maintenance dredging restrictions.*						
			16	7	-	~~Location allows for effective and efficient management of the facility by higher authority.~~						
			16	7	-	~~Facility uses detachments to perform its duties.~~						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						QUALITY OF LIFE						
	156	19	5	12		Is there sufficient off base housing?						
	157	19	5	12		Do 90% or more of the housing units have all the required amenities?						
	158	17	5	12		Does the site have >200 units of adequate office family housing?						
	159	17	5	12		Does the site have >300 units of adequate enlisted family housing?						
	160	18	5	12		Is the average wait for housing three months or less?						
	161	18	5	12		Is the average wait for housing six months or less?						
	162	20	5	12		Is the BEQ occupancy rate <90%?						
	163	20	5	12		Are 90% of BEQ rooms adequate?						
	164	21	5	12		Is the BOQ occupancy rate <90%?						
	165	21	5	12		Are 90% of BOQ rooms adequate?						
	166	26	5	13		Does the site have >90% of the listed MWR facilities?						
	167	28	5	14		Do site child care facilities accomodate >100 childeren?						
	168	28	5	14		Do site child care facilities accomodate >50 children?						
	169	28	5	14		Are >90% of the child care facilities adequate?						
	170	28	5	14		Is child care waiting list <100 children?						
	171	28	5	14		Is child care waiting list <50 children?						
	172	28	5	14		Is the average wait for 0-12 month child care <180 days?						
	173	28	5	14		Are there certified home care providers?						
	174	29	5	15		Does the site have >90% of the list Familty Support Facilities and programs?						
	175	30	5	16		Is off base housing rental and purchase affordable?						
	176	33	5	18		Are there opportunities for consecutive follow on tours in the commuting area?						
	177	33	5	19		Do >50% of site military and civilian personnel live within a 30 minute commute?						
	178	34	5	20		Are local area educational institution programs adequate for military family members?						
	179	35	5	20		Are there educational opportunities at all college levels within a 30 mile radius?						
	180	36	5	20		Are college education courses available on the base?						
	181	34	5	20		Do > 75% of local area public high school graduates continue to higher education?						
	182	37	5	21		Does the site have an active FSC spouse employment program?						
	183	37	5	22		Do active duty personnel have reasonable access to medical/dental facilities?						
	184	37	5	22		Do military familiy members have reasonable access to medical/dental facilities?						
	185	38	5	23		Is the violent crime rate <758/100,000?						
	186	38	5	23		Is the property crime rate <4902/100,00?						
	187	38	5	23		Is the drug crime rate <402/100,000?						
			16	11		~~Is the average housing wait 1 month or less?~~						
			16	11		~~Are the MWR facilities and programs acceptable?~~						
			16	11		~~Does the activity possess adequate gymnasium facility?~~						
			16	11		~~Are the base family support facilities and programs acceptable?~~						
			16	11		~~Are there opportunities for spousal employment in the area of the facility?~~						
			16	11		~~Is the facility within 50 miles of a Major Metropolitan Area?~~						
			16	11		~~Is the average commute time 30 minutes or less?~~						
			16	11		~~Are there any factors that drive the demand for Housing?~~						
			16	11		~~Are the housing units free of major shortcomings?~~						
			16	11		~~Is the occupancy rate of base housing 98% or higher?~~						
			16	11		~~Is the occupancy rate of the BEQ 95% or higher?~~						
			16	11		~~Is the occupancy rate of the BOQ 95% or higher?~~						
			16	11		~~Is there any capability for unique medical or dental care in the area?~~						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	I fr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						COST						
	188	4	5	4	-	Percent of all employees employed in technical operations is more than 90.						
	189	4	5	4	-	Percent of all employees employed in technical opertions is between 70 and 90.						
	190	4	5	4	-	Percent of all employees employed in technical opertions is between 50 and 70.						
	191	4	5	4	-	Percent of all employees employed in technical opertions is between 30 and 50.						
	192	4	5	4	-	Percent of all employees employed in technical opertions is less than 30.						
	193	4	5	4	-	Percent of overhead performed by government civilians is greater than 90.						
	194	4	5	4	-	Percent of overhead performed by government civilians is between 70 and 90.						
	195	4	5	4	-	Percent of overhead performed by government civilians is between 50 and 70.						
	196	4	5	4	-	Percent of overhead performed by government civilians is between 30 and 50.						
	197	4	5	4	-	Percent of overhead performed by government civilians is less than 30.						
	198	4	5	4	-	Percent of technical operations performed by government civilians is greater than 90.						
	199	4	5	4	-	Percent of tech. operations performed by government civilians is between 70 and 90.						
	200	4	5	4	-	Percent of tech. operations performed by government civilians is between 50 and 70.						
	201	4	5	4	-	Percent of tech. operations performed by government civilians is between 30 and 50.						
	202	4	5	4	-	Percent of tech. operations performed by government civilians is less than 30.						

TECHNICAL CENTERS Military Value Matrix

Ques Impor	Que Seq	Pg No	DC No	Qst no	Ltr no	QUESTIONS	Criteria R	F	M	C	SCORE	Weight
						LOSS IMPACT						
	203	2	5	3	1	Directly impact naval force training. (20 TO 39 WYs in Training/Simulation.)						
	204	2	5	3	1	Directly impact naval force training. (40 or higher WYs in Training/Simulation.)						
	205	2	5	3	1	Directly impact existing naval force readiness. (100 to 499 WYs in Lifetime Support.)						
	206	2	5	3	1	Directly impact existing naval force readiness. (500 or higher WYs in Lifetime Support.)						
	207	2	5	3	1	Directly impact future naval force development. (100 to 499 WYs in RDT&E.)						
	208	2	5	3	1	Directly impact future naval force development (500 or higher WYs in RDT&E.)						
	209	12	5	6	8	***Loss of activity adversely affects top 25% of technical mission areas.***						
	210	12	5	6	8	***Loss of activity adversely affects 2nd 25% of technical mission areas.***						
	211	12	5	6	8	***Loss of activity adversely affects 3rd 25% of technical mission areas.***						
		-	16	-	-	~~Loss of facility would impact the industrial base.~~						