DCN 325

N70240

GENERAL INSTALLATION INFORMATION

- **Naval Computer and Telecommunications Station, San Diego, CA**

Official name	*Naval Computer and Telecommunications Station, San Diego*
Acronym(s) used in correspondence	*NAVCOMTELSTA San Diego CA* *NCTS San Diego*
Commonly accepted short title(s)	*NAVCOMTELSTA San Diego*

- **Complete Mailing Address**

  Commanding Officer
  NAVCOMTELSTA
  NAS North Island Bldg 1482
  PO Box 357056
  San Diego CA 92135-7056

- **PLAD**

  NAVCOMTELSTA San Diego CA

- **PRIMARY UIC:** N70240 **(Plant Account UIC for Plant Account Holders)**
- **ALL OTHER UIC(s): PURPOSE:**

N31195	Defense Communication Station San Diego
N32678	Communications Security Material System Advice & Assistance Team
N32719	Security Group Department

Encl (12)

N32963	Naval Telecommunications Center (NTCC) Oakland-Organizational Messaging Center
N33218	NTCC Lemoore-Organizational Messaging Center
N35272	NTCC Long Beach-Organizational Messaging Center
N35455	Direct Support Security Group Dept
N35939	NTCC Treasure Island-Organizational Messaging Center
N39048	NTCC Point Mugu-Organizational Messaging Center
N39152	NTCC Mare Island-Organizational Messaging Center
N42054	NTCC Alameda-Organizational Messaging Center
N44597	Cryptologic Shore Support Security Group Dept
N45082	ECCM Security Group Dept
N46732	Ashore Mobile Communication Contingency Van Pacific Seven
N47679	Sea Nymph Intermediate Maintenance Activity
N47908	Sea Nymph Intermediate Maintenance Activity
N48486	NTCC Fallon-Organizational Messaging Center
N48517	Cryptologic Support Security Group Dept
N48544	Anti Submarine Communications
N48787	NTCC China Lake-Organizational Messaging Center
N63896	Security Group Dept
N67796	Military Affiliated Radio Station
N68046	Naval Computer and Telecommunications Station San Diego
N60767	NTCC Monterey-Organizational Messaging Center
N68761	NTCC Concord-Organizational Messaging Center

2. PLANT ACCOUNT HOLDER:

- Yes__X__No _____(check one)

N70240

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

• HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes ____ No __X__ (check one)

• TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

• Yes __X__ No ____ (check one)

• Primary Host (current) UIC: __N57025__

• Primary Host (as of 01 Oct 1995) UIC: __N57025__

• Primary Host (as of 01 Oct 2001) UIC: __N57025__

• 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. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

• Yes ___ No __X__ (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
Naval Security Group Department, Imperial Beach CA	Imperial Beach, CA	N63896
Consolidated Area Telephone System San Francisco CA	Oakland, CA	N32963

5. DETACHMENTS:

Name	UIC	Location	Host name	Host UIC
NTCC Treasure Island	N35939	Treasure Island CA	Naval Station Treasure Island	N60028
NTCC Mare Island	N39152	Mare Island CA	Naval Shipyard Mare Island	N68309
NTCC Concord	N68761	Concord CA	Weapon Station Concord	N60036
NTCC China Lake	N48787	China Lake CA	Naval Air Weapons Center China Lake	N60530
NTCC Fallon	N48486	Fallon NV	Naval Air Station Fallon	N60495
NTCC Monterey	N68067	Monterey CA	Naval Post Graduate School Monterey	N62271
NTCC Lemoore	N33218	Lemoore CA	Naval Air Station Lemoore	N63042
NTCC Oakland	N32963	Oakland CA	Naval Supply Center Oakland	N00228
NTCC Point Mugu	N39048	Point Mugu CA	Naval Air Weapons Station Point Mugu	N0429A
NTCC Long Beach	N35272	Long Beach CA	Naval Station Long Beach	N68311
NTCC North Island	N70240	San Diego CA	Naval Air Station North Island	N57025

N70240

Name	UIC	Location	Host name	Host UIC
NTCC Thirty Second Street	N70240	San Diego CA	Naval Station San Diego	N00245
NTCC Miramar	N70240	San Diego CA	Naval Air Station Miramar	N60259
NTCC Alameda	N42054	Alameda CA	Naval Air Station Alameda	N00236
NRRF Imperial Beach	N 0556A	San Diego CA	NCTS San Diego	N70240
APTS El Centro	N70240	El Centro CA	Naval Air Facility El Centro	N60042
APTS Port Hueneme	N70240	Port Hueneme CA	Naval Construction Battalion Center Port Hueneme	N62583
APTS Long Beach	N70240	Long Beach CA	Naval Station Long Beach	N68311
APTS Monterey	N70240	Monterey CA	Naval Post Graduate School Monterey	N62271
APTS Lemoore	N70240	Lemoore CA	Naval Air Station Lemoore	N63042
APTS Fallon	N70240	Fallon NV	Naval Air Station Fallon	N60495
CATS San Francisco	N70240	Oakland CA	Naval Supply Center Oakland	N44472

Name	UIC	Location	Host name	Host UIC
NTCC San Diego	N70240	San Diego CA	Commander Naval Base San Diego	N00242
NTCC Silver Strand	N70240	San Diego CA	Naval Amphibious Base Coronado	N62021
AMCC Van PAC Seven	N46732	San Diego CA	NCTS San Diego	N70240
ASCOMM North Island	N48544	San Diego CA	Naval Air Station North Island	N57025

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

BRAC-93 identified the Data Processing function within Naval Computer and Telecommunications Station, San Diego to transition to DISA in concert with mega-center consolidation strategy.

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

Current Missions

- Administer centralized coordination of NAVCOMTELSTA San Diego support to and from subordinate activities.

- Monitor and coordinate administrative tasking to nine departments that are responsible for overseeing the management of twenty-six subordinate detachments.

- Evaluate and monitor command mission goals through the management of the Command Readiness Program, a function specifically designed to insure the administrative, operational and professional training requirements are maintained in accordance with directives established by higher authority.

- Administer the command's 3M (Maintenance and Material Management) program.

- Insure integration of new Command procedures, technology and standards as they relate to carrying out mission objectives at individual department and activity levels.

- Maintain the Command's Naval Warfare Publications Library (NWPL).

- Provide Communications Assistance Team (CAT) training and Communications Security Material System (CMS) Advice and Assistance (CMS A&A) team training to West Coast Navy, Marine, Coast Guard and DOD Commands.

- Provide automated data processing services in support of NAVCOMTELSTA San Diego users, including batch, teleprocessing and remote job entry operating capabilities; direct all phases of computer operations, teleprocessing interfaces and coordination with data processing information components in areas of production scheduling, quality assurance and physical security; schedule and control operational workload, are responsible for quality assurance and customer liaison; operate the automated scheduling system and develop/maintain the related scheduling data files.

- Conduct independent testing of new and modified application software; prepare operating documentation and procedures; implement application software; monitor application performance; and perform database recoveries.

- Responsible for the installation, maintenance, and support of all teleprocessing equipment as well as system generation, testing, installation, maintenance and support of all teleprocessing system software.

- Provide for the maintenance and repair of all real property, facilities, transmission lines and associated equipment at all components of the command. Manage all real property maintenance programs. Coordinate with all department heads in the assignment and reassignment of vehicles and assign to the departments such maintenance actions and mileage reports as are necessary for the proper maintenance of vehicles and the submission of transportation reports. Assures environmental compliance at all NAVCOMTELSTA San Diego facilities.

- Provide single- and multi-user support in a variety of information engineering areas.

- Provide requirements analysis, problem solving, data engineering, software engineering, systems integration, life cycle management, resource acquisition, local area networks, training, security, and standards.

- Provide services through formal contracting, formal training, or advice and counsel.

- Provide Defense Communications System GATEWAY for approximately 110 circuits and trunks terminating in San Diego.

- Provide voice and data communications paths/connectivity for subscribers in the HF/UHF/EHF frequency spectrum including landlines, microwave line-of-sight, and satellites.

- Provide off the air monitoring (OTAM) of the HMUL and LMUL broadcast to ensure constant radiation and good traffic quality.

- Serves as the Regional Coordinator for Department of the Navy Activities Providing Telephone Service (APTS) for the Southwestern Region of the United States including all DOD telecommunications installations in California, New Mexico, Arizona, Utah, Colorado, and Nevada. Regional Coordinator responsibilities include:

  - Provides project management, technical consulting service, operational and acquisition support, implementation, and life cycle management.

  - Provides policy and guidance and interpretations thereof for the operations, maintenance, and management of basewide communications.

  - Provides technical support and operational direction to base level organizations within NAVCOMTELSTA's assigned region.

  - Managing, both technical and non-technical, the Regional Coordination function, serving users in the assigned region. Ensuring uninterrupted telephone service and local and long distance network services are maintained for their assigned region.

  - Provide policy and direction for the operations, maintenance, and management of total base communications for each base in their assigned region.

  - Provide long range budgetary, administrative, personnel, logistic, security, and resource management functions; centralized service and acquisition oversight to all Department of Defense (DOD) activities supported by the Regional Coordinator function.

  - Preparing and negotiating regulated communications service funding and support agreements with DOD components; establishing formulas for allocating chargers to subscribers for services rendered; providing procedures for ordering and paying \for services and for validating invoices; issuing guidelines for communications usage and information systems director preparations; and, verifying overhead charges and reimbursement percentage factors ensuring they are equitably established and shared.

- Providing overall technical and operational support to all base level organizations within its assigned region.

- Reviewing periodically local procedures to ensure that controls for the use of services and equipment at the local base level organization are adequately specified, emphasized, and enforced.

- Implementing communications procurement procedures consistent with delegated procurement authority. Ensuring accurate customer billing is provided for all communications services.

- Reviewing requests for equipment or services exceeding delegated procurement authority and forwarding the request to the appropriate agency for action.

- Maintaining base profiles for bases within assigned region.

- Implementing a Quality Assurance Review program within assigned region.

- Maintaining a Telecommunications Summary (TELSUM) database for assigned region and forwarding a TELSUM report to COMNAVCOMTELCOM on a monthly basis.

- Providing management assistance and training as required to local base communications providers.

- Evaluating contractor proposals for technical and administrative changes to established contracts. Preparing cost comparisons, recommending alternatives, and approving or making recommendations for approval. Providing cost estimates for proposed changes.

- Validating Telecommunication Service Request (TSR) submitted from local base communications providers within NAVCOMTELSTA San Diego's assigned region.

- Maintaining a liaison with contractors, local base communications providers, and COMNAVCOMTELCOM headquarters for the purpose of exchanging ideas on communications planning, system installation scheduling, priority of equipment, cable, facilities, maintenance, alternations, and new types of services.

- Coordinating complex trouble calls with contractors for telephone switch systems, communications cable, and on-base circuits for the purpose of restoring service as quickly as possible.

- Reviewing major military construction (MILCON) projects occurring at local bases, and making recommendations on common user services, communication cable, duct structures, and inside wiring requirements to ensure that adequate facilities for

communications are provided. Recognizing need for advance cable pairs prior to approving installations, requests for service, and signing off on MILCON project reviews. Maintaining a database on MILCON projects and tracking progress through design and construction phase for assigned area of responsibility.

- Ensuring local base communications providers maintain and update customer billing records, equipment records, equipment, and service inventories.

- Review and analyze site specific information to develop projects that support timely and cost effective acquisition of:

  Digital Telephone Systems
  Telephone Management Systems
  Communications Software
  System Software
  Campus Distribution Cable
  Fiber Optics Cable
  Interior Wiring
  Telephone Equipment and Material
  Maintenance
  Telecommunication Systems and parts Acquisition
  and operation
  Customer Premise Equipment (CPE)
  Network Transmission Systems
  Emergency Repairs or Maintenance

- Performing Life Cycle Management analysis for all telecommunications systems, including government estimates

- Providing management and coordination oversight during the implementation phase for installation of telecommunications equipment, expansions, modernization, upgrades, and consolidation programs and projects

- Providing technical oversight for the interface requirements of new information and administrative systems

- Performing as the Contracting Officers Representative (COR)

- Exploring any equipment or personnel consolidation alternatives considered to be of potential benefit to the government such as:

  Consolidation of telephone operator services
  Centralization of telecommunications network management
  Centralizing maintenance of facilities and systems

Consolidating administration of contracts and base communications operations
Maximizing transmission facilities in support of voice and data requirements

- Explore, develop, and implement regionalization projects.

- Develop position descriptions, tentative organizations, functional responsibilities, and staffing requirements for seven activities providing telephone service within the Southwestern Region.

- Develop standard operating procedures for telecommunications systems.

- Develop Memorandums of Agreement or Understanding.

- Provide cost analysis and recommendations that satisfy the government's telecommunications requirements and provide a basis for the development of a common architecture for the Southwestern Region (digital switches, single line concept).

- Participate in the development of Functional Transfer Plans to integrate and consolidate telecommunications assets into a single cost effective central administrative organization.

- Review, analyze and develop a common system network architecture integrating switching centers, trunking plans, utilizing existing/proposed micro-wave, fiber optic systems to achieve the most cost effective integrated network for Southern California (Seal Beach, Corona, Pomona, Fallbrook, and Camp Pendleton access into the CATS San Diego Network)

- Ensure that government owned/leased telecommunications equipment, systems, and facilities are effectively, economically, and efficiently maintained; accurately accounted for; reviewed and revalidated; and reallocated to other uses

- Provide technical clarification of the scope of work to respective bidders and the awardee

- Provide independent analysis and government estimates of desired or proposed contractual actions

- Advise Contracting Officers of technical problems or situations that could result in claims against the Navy

- Review deliverables for acceptance, ensuring that the government receives what was specified and contracted for

- Review and prepare reports on contractor performance

- Review invoices for appropriateness of types, quantities and costs of labor and materials

- Ensure that labor and material rates are fair and reasonable

- Attest to the Government's Contracting Officer and Defense Contract Audit agency that contractors have performed in accordance with contractual requirements and that the costs contained in each invoice are consistent and reasonable for the efforts provided

- Review and comment on military construction projects (MILCON)

- Review, analyze, and comment on pending vendor actions detrimental to the United States Government (cable abandonment, North American and World Wide Dialing plans)

- Any other telecommunications duties as assigned or requested by Commander in Chief US Pacific Fleet, Commander Naval Air Force Pacific, Commander Naval Surface Force Pacific, Naval Facilities Engineering Command, Commander Third Fleet, Commander Seventh Fleet base Commanding Officers within our area of responsibility.

- Review and comment on Government of Japan facilities improvement programs (JFIP)

- Provide rapid radio relay and secure communications for the defense of the United States and its Allies.

- Provide direction finding assistance to navigational aid and air-sea rescue missions.

- Provide direct support services to fleet consumers.

- Provide refresher training to cryptologic technicians within the Pacific Fleet.

- Function as an integrated dual access tributary, special intelligence communications center interface point for ships in the Eastern Pacific/Central American regions and shore stations world wide via AUTODIN/DSSCSS network, MUSIC, TACINTEL, secure voice and ship-shore-ship communications systems.

- Maintain and operate the Eastern Pacific tactical link control net as primary alternate for NCTAMS Eastpac (NSGD Honolulu).

- Maintain and operate the Eastern Pacific OPINTEL special intelligence broadcast as primary alternate for NCTAMS Eastpac.

- Maintain and operate the Central American tactical link control net as primary alternate for NSGA Northwest.

- Maintain and operate the Eastern Pacific special intelligence teletype nets as primary alternate for NCTAMS Eastpac under the direction of Commander, Third Fleet.

- Maintain and operate the Tactical Related Applications Program (TRAP) in support of national consumers as directed.

- Provides project request support that includes, but is not limited to, project description, cost limits, user needs, data needs, and links with other systems.

- Provides feasibility and analytical studies, cost/benefit analysis, work load descriptions, technical specifications, and acquisition justification services.

- Provides technical counsel, advice, and training in all matters relating to Life Cycle Management policy, procedures, and strategies.

- Develops tasks statements, justifications, and attendant documentation to get contractor support. Serves as a government technical interface for clientele, contractors, and the contracting office.

- Manages the development and implementation of technical standards and procedures. Provides liaison, assistance, and interface with regional commands.

- Operates a microcomputer repair facility providing repairs and upgrades to a wide variety of microcomputer hardware and microcomputer peripherals. Sells used microcomputer hardware and peripherals.

- Operates a value added computer store providing a wide variety of microcomputer hardware and software.

- Provides technical counsel, advice, and training in all matters relating to DOD/DON AIS Security Programs. Interprets policies, roles, and procedures for starting and maintaining an AIS security program.

- Develops and implements AIS security programs for DON commands. Develops AIS Security Program documents such as AIS Security surveys, Activity AIS Security Plans, Accreditation Schedules, Risk Analyses, Security Tests and Evaluations, Contingency Plans, and Tempest Vulnerability Assessment (TVAR) requests. Determines, plans, acquires, and installs security software and hardware.

- Plans, organizes, coordinates, and executes special events. These include Information Resource Management (IRM) technology programs, conferences, workshops, formal briefing sessions, or demonstrations for the benefit of the IRM technology community.

- Provides system design, development, enhancement, advanced studies, and maintenance for deciding future support needs.

- Provides development support in the sharing of physical and logical data bases, peripherals, and work stations.

- Provides communications design services. Services include computer-to-computer, data base servers, and local and wide area networks.

- Provides a full range of analysis and programming services. Analyzes ideas, decides scopes, complexities, and integrates the various developmental phases of creating complete information systems. Analyzes, designs, develops, tests and implements automated information systems.

- Develops documentation that reflects the completed programs in terms of technical specifications, procedures for client use, operational procedures, and interfaces.

- Puts application systems into production environments. Establishes data bases and master files. Loads programs and processing options. Develops jobstreams for production and recovery, file back up procedures, and operating documentation.

- Provides formal training classrooms, technology, materials, and programs to help users through education and training.

- Maintains awareness of IRM advances and trends. Serves as focal point for formal training, vendor contacts, presentations.

- Plans, manages, and coordinates design, acquisition, and integration of a variety of hardware, software, Local Area Networks, and telecommunications technology.

- Develops plans and coordinates implementation of releases, acquisitions, and relocations. Includes coordinating POA&Ms, deliveries, benchmark tests, installations, and tests and acceptances.

- Provides Data Base Administrator (DBA) support for TYCOM Readiness Management System (TRMS) to COMNAVSURFPAC and COMNAVAIRPAC. Support includes, but is not limited to: monitoring and coordinating the usage of data processed and maintained by the system and its environment; coordinates systems design between staff users and system developers; establishes and monitors policies to ensure the quality of the

information contained in the system, to provide for proper backup and recovery of the system database; maintains control of the system database by controlling system access privileges, passwords, and types of access, and security procedures; plans, conducts and coordinates all training on database usage, application software, and general purpose packages supplied; attend required users meetings.

- Principal advisor to the commanding officer on matters relating to financial planning, budget preparation and execution, supply operations, contracting and purchasing.

- Provide full-range financial/budgetary support to the command and its regional components.

- Develop the O&M,N budget and monitor execution.

- Manage Other Procurement Navy (OPN) budgets.

- Manage the manage-to-payroll civilian payroll budgets.

- Present, justify, and defend budget submissions.

- Manage supply operations including requisitioning, storage, receiving, warehousing, inventory control, distribution and shipping of supplies.

- Perform Casualty Report (CASREP) follow-up.

- Manage the command storeroom.

- Request disposition instructions and insure equipment is disposed of accordingly.

- Maintain depot level repairable item disposition.

- Perform material expenditure reporting.

- Perform property management and accounting functions for physical plant property assets.

- Provide contracting and purchasing services for the command.

- Maintain command procurement integrity program.

- Act as small business advocate.

- Perform efficiency and management control reviews.

- Review Interservice Support Agreements (ISSAS) and Memorandums of Understanding (MOU).

- Manage the life cycle management program.

- Acts as command competition advocate.

- Develop the naval security group budget and monitor execution.

- Develop the CMIO budget and monitor execution.

- Maintenance of real property budget accounting.

- Activities providing telephone service (APTS) reimbursable accounting.

- Certify all telephone bills for payment. This is for all APTS in our area of responsibility.

- Perform timekeeping and payroll functions for the command through DFAS Denver.

- Update payroll records for NAVCOMTELSTA San Diego personnel via on-line connection to DFAS Denver.

- Ensure all employees time and attendance problems are corrected in a timely manner.

Projected Missions for FY 2001

- Administer centralized coordination of NAVCOMTELSTA San Diego support to and from subordinate activities.

- Monitor and coordinate administrative tasking to nine departments that are responsible for overseeing the management of twenty-six subordinate detachments.

- Evaluate and monitor command mission goals through the management of the Command Readiness Program, a function specifically designed to insure the administrative, operational and professional training requirements are maintained in accordance with directives established by higher authority.

- Administer the command's 3M (Maintenance and Material Management) program.

- Insure integration of new Command procedures, technology and standards as they relate to carrying out mission objectives at individual department and activity levels.

- Maintain the Command's Naval Warfare Publications Library (NWPL).

- Provide Communications Assistance Team (CAT) training and CMS Advice and Assistance (CMS A&A) team training to West Coast Navy, Marine, Coast Guard and DOD Commands.

- Provide for the maintenance and repair of all real property, facilities, transmission lines and associated equipment at all components of the command. Manage all real property maintenance programs. Coordinate with all department heads in the assignment and reassignment of vehicles and assigns to the department such maintenance actions and mileage reports as are necessary for the proper maintenance of vehicles and the submission of transportation reports. Assures environmental compliance at all NAVCOMTELSTA San Diego facilities.

- Provide single- and multi-user support in a variety of information engineering areas.

- Provide requirements analysis, problem solving, data engineering, software enawneering, systems integration, life cycle management, resource acquisition, local area networks, training, security, and standards.

- Provide services through formal contracting, formal training, or advice and counsel.

- Provide Defense Communications System GATEWAY for approximately 110 circuits and trunks terminating in San Diego.

- Provide voice and data communications paths/connectivity for subscribers in the UHF/EHF frequency spectrum, landlines, microwave line-of-sight, and satellites.

- Provide off the air monitoring (OTAM) of the HMUL and LMUL broadcast to ensure constant radiation and good traffic quality.

- NAVCOMTELSTA San Diego (as a Regional Information Management Center) will provide information management products and services to the Navy and other DOD activities within our designated region. Existing information systems will be upgraded, automated and centrally managed by Local Information Management Centers as directed by NAVCOMTELSTA San Diego.

- Serves as the Regional Coordinator for Department of the Navy Activities Providing Telephone Service (APTS) for the Southwestern Region of the United States including all DOD telecommunications installations in California, New Mexico, Arizona, Utah, Colorado, and Nevada. Regional Coordinator responsibilities include:

  - Provides project management, technical consulting service, operational and acquisition support, implementation, and life cycle management.

- Provides policy and guidance and interpretations thereof for the operations, maintenance, and management of basewide communications.

- Provides technical support and operational direction to base level organizations within NAVCOMTELSTA's assigned region.

- Managing, both technical and non-technical, the Regional Coordination function, serving users in the assigned region. Ensuring uninterrupted telephone service and local and long distance network services are maintained for their assigned region.

- Provide policy and direction for the operations, maintenance, and management of total base communications for each base in their assigned region.

- Provide long range budgetary, administrative, personnel, logistic, security, and resource management functions; centralized service and acquisition oversight to all Department of Defense (DOD) activities supported by the Regional Coordinator function.

- Preparing and negotiating regulated communications service funding and support agreements with DOD components; establishing formulas for allocating chargers to subscribers for services rendered; providing procedures for ordering and paying \for services and for validating invoices; issuing guidelines for communications usage and information systems director preparations; and, verifying overhead charges and reimbursement percentage factors ensuring they are equitably established and shared.

- Providing overall technical and operational support to all base level organizations within its assigned region.

- Reviewing periodically local procedures to ensure that controls for the use of services and equipment at the local base level organization are adequately specified, emphasized, and enforced.

- Implementing communications procurement procedures consistent with delegated procurement authority. Ensuring accurate customer billing is provided for all communications services.

- Reviewing requests for equipment or services exceeding delegated procurement authority and forwarding the request to the appropriate agency for action.

- Maintaining base profiles for bases within assigned region.

- Implementing a Quality Assurance Review program within assigned region.

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- Providing management assistance and training as required to local base communications providers.

- Evaluating contractor proposals for technical and administrative changes to established contracts. Preparing cost comparisons, recommending alternatives, and approving or making recommendations for approval. Providing cost estimates for proposed changes.

- Validating Telecommunication Service Request (TSR) submitted from local base communications providers within NAVCOMTELSTA San Diego's assigned region.

- Maintaining a liaison with contractors, local base communications providers, and COMNAVCOMTELCOM headquarters for the purpose of exchanging ideas on communications planning, system installation scheduling, priority of equipment, cable, facilities, maintenance, alternations, and new types of services.

- Coordinating complex trouble calls with contractors for telephone switch systems, communications cable, and on-base circuits for the purpose of restoring service as quickly as possible.

- Reviewing major military construction (MILCON) projects occurring at local bases, and making recommendations on common user services, communication cable, duct structures, and inside wiring requirements to ensure that adequate facilities for communications are provided. Recognizing need for advance cable pairs prior to approving installations, requests for service, and signing off on MILCON project reviews. Maintaining a database on MILCON projects and tracking progress through design and construction phase for assigned area of responsibility.

- Ensuring local base communications providers maintain and update customer billing records, equipment records, equipment, and service inventories.

- Review and analyze site specific information to develop projects that support timely and cost effective acquisition of:

  Digital Telephone Systems
  Telephone Management Systems
  Communications Software
  System Software
  Campus Distribution Cable
  Fiber Optics Cable
  Interior Wiring

Telephone Equipment and Material
Maintenance
Telecommunication Systems and parts Acquisition
and operation
Customer Premise Equipment (CPE)
Network Transmission Systems
Emergency Repairs or Maintenance

- Performing Life Cycle Management analysis for all telecommunications systems, including government estimates

- Providing management and coordination oversight during the implementation phase for installation of telecommunications equipment, expansions, modernization, upgrades, and consolidation programs and projects

- Providing technical oversight for the interface requirements of new information and administrative systems

- Performing as the Contracting Officers Representative (COR)

- Exploring any equipment or personnel consolidation alternatives considered to be of potential benefit to the government such as:

Consolidation of telephone operator services
Centralization of telecommunications network management
Centralizing maintenance of facilities and systems
Consolidating administration of contracts and base communications operations
Maximizing transmission facilities in support of voice and data requirements

- Explore, develop, and implement regionalization projects.

- Develop position descriptions, tentative organizations, functional responsibilities, and staffing requirements for seven activities providing telephone service within the Southwestern Region.

- Develop standard operating procedures for telecommunications systems.

- Develop Memorandums of Agreement or Understanding.

- Provide cost analysis and recommendations that satisfy the government's telecommunications requirements and provide a basis for the development of a common architecture for the Southwestern Region (digital switches, single line concept).

- Participate in the development of Functional Transfer Plans to integrate and consolidate telecommunications assets into a single cost effective central administrative organization.

- Review, analyze and develop a common system network architecture integrating switching centers, trunking plans, utilizing existing/proposed micro-wave, fiber optic systems to achieve the most cost effective integrated network for Southern California (Seal Beach, Corona, Pomona, Fallbrook, and Camp Pendleton access into the CATS San Diego Network)

- Ensure that government owned/leased telecommunications equipment, systems, and facilities are effectively, economically, and efficiently maintained; accurately accounted for; reviewed and revalidated; and reallocated to other uses

- Provide technical clarification of the scope of work to respective bidders and the awardee

- Provide independent analysis and government estimates of desired or proposed contractual actions

- Advise Contracting Officers of technical problems or situations that could result in claims against the Navy

- Review deliverables for acceptance, ensuring that the government receives what was specified and contracted for

- Review and prepare reports on contractor performance

- Review invoices for appropriateness of types, quantities and costs of labor and materials

- Ensure that labor and material rates are fair and reasonable

- Attest to the Government's Contracting Officer and Defense Contract Audit agency that contractors have performed in accordance with contractual requirements and that the costs contained in each invoice are consistent and reasonable for the efforts provided

- Review and comment on military construction projects (MILCON)

- Review, analyze, and comment on pending vendor actions detrimental to the United States Government (cable abandonment, North American and World Wide Dialing plans)

- Any other telecommunications duties as assigned or requested by Commander in Chief US Pacific Fleet, Commander Naval Air Force Pacific, Commander Naval Surface Force Pacific, Naval Facilities Engineering Command, Commander Third Fleet, Commander Seventh Fleet base Commanding Officers within our area of responsibility.

- Provide rapid radio relay and secure communications for the defense of the United States and its Allies.

- Provide direction finding assistance to navigational aid and air-sea rescue missions.

- Provide direct support services to fleet consumers.

- Provide refresher training to cryptologic technicians within the Pacific Fleet.

- Function as an integrated dual access tributary, special intelligence communications center interface point for ships in the Eastern Pacific/Central American regions and shore stations world wide via autodin/dsscss network, music, TACINTEL, secure voice and ship-shore-ship communications systems.

- Maintain and operate the Eastern Pacific tactical link control net as primary alternate for NCTAMS Eastpac (NSGD Honolulu).

- Maintain and operate the Eastern Pacific OPINTEL special intelligence broadcast as primary alternate for NCTAMS Eastpac.

- Maintain and operate the Central Americal tactical link control net as primary alternate for NSGA Northwest.

- Maintain and operate the Eastern Pacific special intelligence teletype nets as primary alternate for NCTAMS Eastpac under the direction of Commander, Third Fleet.

- Maintain and operate the Tactical Related Applications Program (TRAP) in support of national consumers as directed.

- Provides project request support that includes, but is not limited to, project description, cost limits, user needs, data needs, and links with other systems.

- Provides feasibility and analytical studies, cost/benefit analysis, work load descriptions, technical specifications, and acquisition justification services.

- Provides technical counsel, advice, and training in all matters relating to Life Cycle Management policy, procedures, and strategies.

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- Develops tasks statements, justifications, and attendant documentation to get contractor support. Serves as a government technical interface for clientele, contractors, and the contracting office.

- Manages the development and implementation of technical standards and procedures. Provides liaison, assistance, and interface with regional commands.

- Operates a microcomputer repair facility providing repairs and upgrades to a wide variety of microcomputer hardware and microcomputer peripherals. Sells used microcomputer hardware and peripherals.

- Operates a value added computer store providing a wide variety of microcomputer hardware and software.

- Provides technical counsel, advice, and training in all matters relating to DOD/DON AIS Security Programs. Interprets policies, roles, and procedures for starting and maintaining an AIS security program.

- Develops and implements AIS security programs for DON commands. Develops AIS Security Program documents such as AIS Security surveys, Activity AIS Security Plans, Accreditation Schedules, Risk Analyses, Security Tests and Evaluations, Contingency Plans, and Tempest Vulnerability Assessment (TVAR) requests. Determines, plans, acquires, and installs security software and hardware.

- Plans, organizes, coordinates, and executes special events. These include IRM Technology programs, conferences, workshops, formal briefing sessions, or demonstrations for the benefit of the IRM technology community.

- Provides system design, development, enhancement, advanced studies, and maintenance for deciding future support needs.

- Provides development support in the sharing of physical and logical data bases, peripherals, and work stations.

- Provides communications design services. Services include computer-to-computer, data base servers, and local and wide area networks.

- Provides a full range of analysis and programming services. Analyzes ideas, decides scopes, complexities, and integrates the various developmental phases of creating complete information systems. Analyzes, designs, develops, tests and implements automated information systems.

- Develops documentation that reflects the completed programs in terms of technical specifications, procedures for client use, operational procedures, and interfaces.

- Puts application systems into production environments. Establishes data bases and master files. Loads programs and processing options. Develops jobstreams for production and recovery, file back up procedures, and operating documentation.

- Provides formal training classrooms, technology, materials, and programs to help users through education and training.

- Maintains awareness of IRM advances and trends. Serves as focal point for formal training, vendor contacts, presentations.

- Plans, manages, and coordinates design, acquisition, and integration of a variety of hardware, software, Local Area Networks, and telecommunications technology.

- Develops plans and coordinates implementation of releases, acquisitions, and relocations. Includes coordinating POA&Ms, deliveries, benchmark tests, installations, and tests and acceptances.

- Provide Data Base Administrator (DBA) support for TYCOM Readiness Management System (TRMS) to COMNAVSURFPAC and COMNAVAIRPAC. Support includes, but is not limited to: monitoring and coordinating the usage of data processed and maintained by the system and its environment; coordinates systems design between staff users and system developers; establishes and monitors policies to ensure the quality of the information contained in the system, to provide for proper backup and recovery of the system database; maintains control of the system database by controlling system access privileges, passwords, and types of access, and security procedures; plans, conducts and coordinates all training on database usage, application software, and general purpose packages supplied; attend required users meetings.

- Principal advisor to the commanding officer on matters relating to financial planning, budget preparation and execution, supply operations, contracting and purchasing.

- Provide full-range support to the command and its regional components.

- Develop the O&M,N budget and monitor execution.

- Manage Other Procurement Navy (OPN) budgets.

- Manage the manage-to-payroll civilian payroll budgets.

- Present, justify, and defend budget submissions.

- Manage supply operations including requisitioning, storage, receiving, warehousing, inventory control, distribution and shipping of supplies.

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- Perform Casualty Report (CASREP) follow-up.
- Manage the command storeroom.
- Request disposition instructions and insure equipment is disposed of accordingly.
- Maintain depot level repairable item disposition.
- Perform material expenditure reporting.
- Perform property management and accounting functions for physical plant property assets.
- Provide contracting and purchasing services for the command.
- Maintain command procurement integrity program.
- Act as small business advocate.
- Perform efficiency and management control reviews.
- Review Interservice Support Agreements (ISSAs) and Memorandum of Understanding (MOU).
- Manage the life cycle management program.
- Acts as command competition advocate.
- Develop the Naval Security Group Department budget and monitor execution.
- Develop the CMIO budget and monitor execution.
- Maintenance of real property budget accounting.
- Activities Providing Telephone Service (APTS) reimbursable accounting.
- Certify all telephone bills for payment. This is for all APTS in our area of responsibility.
- Perform timekeeping and payroll functions for the command through DFAS Denver.
- Update payroll records for NAVCOMTELSTA San Diego personnel via on-line to Denver.

- Ensure all employees time and attendance problems are corrected in a timely manner.

8. UNIQUE MISSIONS: Describe any missions 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.

Current Unique Missions

- CMS A&A: The CMS A&A team provides training and assistance to CMS custodians, providing guidance on CMS policy and procedures, handling, storage and general security procedures. Additionally, training is conducted for Commanding Officers, Staff Responsibility Officers and Prospective Commanding Officers. Training is tailored specifically to each activity's needs, enabling them to monitor and inspect their respective CMS accounts. The CMS A&A team also conducts semi-annual seminars and workshops, together with ISIC CMS inspector training, designed to certify personnel to conduct formal CMS inspections.

- The CAT team offers a variety of communications services to afloat and mobile commands under the operational control of Commander-in-Chief, U.S. Pacific Fleet, either operating or home-ported in the Eastern Pacific, Southern California operating areas. Visits by the CAT team promote a mutual understanding of communications problems, capabilities, limitations and solutions through first hand contact. This is particularly important, because it ensures that operational, maintenance and training aspects of communications readiness are fulfilled. The objectives of the CAT program are further achieved through pre-deployment briefings, on-the-job training, and shipboard communications/maintenance personnel visits to NAVCOMTELSTA San Diego.

- Provide support to the U.S. National Drug Control strategy.

- Provide PC maintenance and repair services for shore and fleet activities.

- Regional Coordinator for the Department of the Navy responsible for operation, oversight management, administration, planning and engineering support for naval activities providing telephone service in the Six Southwestern states.

- Provides telecommunications support for the Department of the Navy activities providing telephone service in Alaska, Hawaii and Pacific Rim countries where naval forces have a current or emerging presence.

- Provide a central information source of IRM topics via the Bulletin Board System/SHARENET System.

- Provide non-technical personnel with the ability to generate application systems using SYSGEN program.

- Provide a modular designed system that provides the capability of adding information modules to the system as they are needed via Corporate Information Management System.

- Provide a Microcomputer Store to serve over 4,000 commands world-wide.

- Provide Microcomputer Training classes structured for growth according to client needs.

- Provide for the software development and maintenance of MTF Editor program.

- Provide for the software development and maintenance of Aviation Storekeeper Information Tracking (ASKIT) program.

Projected Unique Missions for FY 2001

- NAVCOMTELSTA San Diego (as a Regional Information Management Center) will provide information management products and services to the Navy and other DOD activities within our designated region. Existing information systems will be upgraded, automated and centrally managed by Local Information Management Centers as directed by NAVCOMTELSTA San Diego.

- Regional Coordinator for the Department of the Navy responsible for operation, oversight management, administration, planning and engineering support for naval activities providing telephone service in the Six Southwestern states.

- CMS A&A: The CMS A&A team provides training and assistance to CMS custodians, providing guidance on CMS policy and procedures, handling, storage and general security procedures. Additionally, training is conducted for Commanding Officers, Staff Responsibility Officers and Prospective Commanding Officers. Training is tailored specifically to each activity's needs, enabling them to monitor and inspect their respective CMS accounts. The CMS A&A team also conducts semi-annual seminars and workshops, together with ISIC CMS inspector training, designed to certify personnel to conduct formal CMS inspections.

- The CAT team offers a variety of communications services to afloat and mobile commands under the operational control of Commander-in-Chief, U.S. Pacific Fleet, either operating or home-ported in the Eastern Pacific, Southern California operating areas. Visits by the CAT team promote a mutual understanding of communications problems, capabilities, limitations and solutions through first hand contact. This is particularly important, because it ensures that operational, maintenance and training aspects of

communications readiness are fulfilled. The objectives of the CAT program are further achieved through pre-deployment briefings, on-the-job training, and shipboard communications/maintenance personnel visits to NAVCOMTELSTA San Diego.

- Provide support to the U.S. National Drug Control strategy.

- Provide PC maintenance and repair services for shore and fleet activities.

- Provide a Bulletin Board System/SHARENET System to provide a central information source of IRM topics.

- Provide non-technical personnel with the ability to generate application systems using SYSGEN program.

- Provide a modular designed system that provides the capability of adding information modules to the system as they are needed via Corporate Information Management System.

- Provide a Microcomputer Store to serve over 4,000 commands world-wide.

- Provide Microcomputer Training classes structured for growth according to client needs.

- Provide for the software development and maintenance of MTF Editor program.

- Provide for the software development and maintenance of Aviation Storekeeper Information Tracking (ASKIT) program.

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9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

• Operational name	UIC
COMMANDER, NAVAL COMPUTER AND TELECOMMUNICATIONS COMMAND WASHINGTON, DC	N00063

• Funding Source	UIC
Commander Naval Computer and Telecommunications Command Washington DC	N00063
Commander Naval Security Group Headquarters, Washington DC	N00069

10. 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. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

The following personnel numbers are provided for Naval Security Group Department San Diego, a tenant of NAVCOMTELSTA San Diego residing at Imperial Beach. These personnel numbers would not otherwise be reported by a Host activity.

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)	
• Reporting Command	11	129	233	JAC N44D
FISC BLDG 1	5	147	68	2/11/94
• Tenants (total)	14	315	9	

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)	
• Reporting Command	11	129	233	JAC N44D
FISC BLDG 1	5	147	68	2/11/94
• Tenants (total)	12	249	9	

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

Title/Name	Office	Fax	Home
• CO			
CAPT Sears	COML: (619) 545-8550 DSN: 735-8550	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 560-9220
• XO			
CDR Muth	COML: (619) 545-8550 DSN: 735-8550	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 536-8825
• PLANS AND BASE COMMUNICATIONS DIRECTOR			
LCDR Kuhnert	COML: (619) 545-8557 DSN: 735-8557	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 571-8680
• BRAC COORDINATOR			
Mr. Rice	COML: (619) 545-0519 DSN: 735-0519	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 260-0367
• DUTY OFFICER			
(various)	COML: (619) 532-1044 DSN: 522-1044	COML: (619) 532-1044 DSN: 522-1044	[N/A]

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of 30 September 1994, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

N/A - There are no Tenant activities assigned.

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13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAVSTA Long Beach/ NAVSHIPYD Long Beach	*Long Beach, CA*	*Provides organization Messaging Service to CO, NAVSTA Long Beach and 124 Naval Activities which includes 2 Flag Commands - CSA, ISSA* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NPGS Monterey/FNOC Monterey/NSGA Monterey	*Monterey, CA*	*Provides organizational Messaging Service to CO, NPGS Monterey and 17 Naval Activities which includes 1 Flag Command - CSA, ISSA* *Provides Special Intelligence Message Service to CO, FNOC/NSGA Monterey - MOU* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAVSTA Treasure Island	*Treasure Island, CA*	*Provides organizational Messaging Service to CO, NAVSTA Treasure Island and 32 Naval Activities which includes 1 Flag Command - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAS Lemoore	*Lemoore, CA*	*Provides organizational Messaging Service to CO, NAS Lemoore and 50 Naval Activities which includes 2 Flag Commands - CSA, ISSA* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAVSTA Mare Island	*Mare Island, CA*	*Provides organization Messaging Service to CO, NAVSTA Mare Island and 31 Naval Activities which includes 1 Flag Command - CSA, ISSA*
WPNSTA Concord	*Concord, CA*	*Provides organizational Messaging Service to CO, WPNSTA Concord and 13 Naval Activities which includes 1 Flag Command - CSA, ISSA*
NAS Alameda	*Alameda, CA*	*Provides organizational Messaging Service to CO, NAS Alameda and 93 Naval Activities which includes 2 Flag Commands - CSA, ISSA*

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Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
FISC Oakland	*Oakland, CA*	*Provides organization Messaging Service to CO, FISC Oakland and 30 Naval Activities - CSA, ISSA* *Provides Base Communications (Telephones) to Ten Bay Area Bases and Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAS Fallon	*Fallon, NV*	*Provides organizational Messaging Service to CO, NAS Fallon and 16 Naval Activities - CSA, ISSA* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAVWPNCEN China Lake	*China Lake, CA Island, CA*	*Provides organizational Messaging Service to CO, NAVWPNSTA China Lake and 19 Naval Activities - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAWS Pt Mugu	*Pt Mugu, CA*	*Provides organizational Messaging Service to CO, NAWS Pt Mugu and 102 Naval Activities which includes 1 Flag Command - CSA, ISSA*
CBC Port Hueneme	*Port Hueneme, CA*	*Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAS Miramar	*San Diego, CA*	*Provides organization Messaging Service to CO, NAS Miramar and 66 Naval Activities - CSA, ISSA*
COMNAVBASE San Diego	*San Diego, CA*	*Provides organizational Messaging Service to COMNAVBASE San Diego and 103 Naval Activities which includes 2 Flag Commands - CSA, ISSA*
NAVSTA San Diego	*San Diego, CA*	*Provides organizational Messaging Service to CO, NAVSTA San Diego and 108 Naval Shore and Afloat Activities which includes 7 Flag Officers - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAS North Island	*San Diego, CA*	*Provides organization Messaging Service to CO, NAS North Island and 107 Naval Activities which includes 4 Flag Officers - CSA, ISSA*
NAVPHIBASE Coronado	*San Diego, CA*	*Provides organization Messaging Service to CO, NAVPHIBASE Coronado and 37 Naval Activities which includes 2 Flag Commands - CSA, ISSA*
NAAF El Centro	*El Centro, CA*	*Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
FITCPAC	*San Diego, CA*	*Provides Special Intelligence Message Service to CO, FITCPAC and 18 Naval Activities including 2 Flag Commands - MOU*
CENPROGFAC	*Washington, DC*	*Provides Special Intelligence Message Service to CO, CENPROGFAC - MOU*
Camp Pendleton	*Oceanside, CA*	*Provides Special Intelligence Message Service to CO, Camp Pendleton - MOU*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
CJTF5 *CJTF5 PAW ATP*	*Alameda, CA*	*Provides Special Intelligence Message Service to CO, CJTF5 and CJTF5 PAWS ATP - MOU*
NSGA Northwest	*Northwest, VA*	*Provides Special Intelligence Message Service to CO, NSGA Northwest - MOU*
CSG SPACECOM	*Colorado Springs, CO*	*Provides Special Intelligence Message Service to CO, CSG SPACECOM - MOU*
NISE West	*Point Loma, CA*	*Provides Special Intelligence Message Service to CO, NISE West - MOU*
SSO Point Mugu	*Point Mugu, CA*	*Provides Special Intelligence Message Service to CO, SSO Point Mugu - MOU*
CSPREP WCST	*Point Mugu, CA*	*Provides Special Intelligence Message Service to CO, CSPREP WCST - MOU*
NRAD *NRADSEASLAB*	*Point Mugu, CA*	*Provides Special Intelligence Message Service to CO, NRAD NRADSEASLAB - MOU*
18IS Falcon	*Falcon, CO*	*Provides Special Intelligence Message Service to CO, 18IS Falcon - MOU*
Classified	*Classified*	*One Classified entity - MOU*
Reserve SIPS: *- San Francisco* *- Dallas*	*San Francisco, CA* *Dallas, TX*	*Provides Special Intelligence Message Service to CO, San Francisco and Dallas Reserve Centers - MOU*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Public Works Center San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Commander, Naval Air Force Pacific	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Commander, Naval Surface Force Pacific	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Commander, Naval Computer and Telecommunications Command Washington	*Washington, DC*	*Provides Umbrella contract acquisition support - Planning Estimates, Funding*
Armed Forces Radio Broadcast Center, Sun Valley	*Sun Valley, CA*	*Provides Technical, Administrative and Television contractual support - Planning Estimates, Funding*
Naval Air Station, North Island	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Air Station, Miramar	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Station San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Defense Accounting Office, San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Air Warfare Center, Weapons Division, Point Mugu	*Point Mugu, CA*	*Provides technical, administrative contractual support - Planning Estimates, Funding*
Naval Training Center San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Integrated Logistics Overhaul Team San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Amphibious Base Coronado	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Submarine Base San Diego	*San Diego, CA*	*Provides AIS security support - Planning Estimates, Funding*
Naval Shipyard Puget Sound	*Bremerton, WA*	*Provides technical and administrative contractual support - Planning Estimates, Funding*
Camp Pendleton	*Oceanside, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Personnel Support Activity San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Naval Surface Warfare Center Port Hueneme	*Port Hueneme, CA*	*Provides technical and administrative contractual support - Planning Estimates, Funding*
Naval Civilian Personnel Data Systems	*San Antonio, TX*	*Provides AIS security support - Planning Estimates, Funding*
Naval Facilities Engineering Command	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Air Warfare Center Aircraft Division	*Lakehurst, NJ*	*Provides technical and administrative contractual support - Planning Estimates, Funding*
Naval Command Control and Ocean Surveillance Center	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Navy Drug Screening Laboratory	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Special Warfare Center	*San Diego, CA*	*Provides AIS security support - Planning Estimates, Funding*
Various Fleet Ships and Shore Commands (4,000)	*Worldwide*	*Provides a reliable source for the acquisition of approved microcomputer information systems - Funding Documents*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Various Fleet Ships and Shore Commands (544)	*Worldwide*	*Provides a hands-on microcomputer training classes - Funding Documents*
Various Fleet Ships and Shore Commands (220)	*Worldwide*	*Provides AIS training to DON commands - Funding Documents*
Various Fleet Ships and Shore Commands (183)	*Worldwide*	*Provides a dependable and expeditious microcomputer repair shop - Funding Documents*

14. 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. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- **Local Area Map. This map should encompass, at a minimum, a 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 major civilian communities within this radius. (Provide 12 copies.)**

- **Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the 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, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (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 base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)**

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

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BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

L. R. MUTH, CDR, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER, ACTING
Title

4 FEBRUARY 1994
Date

NAVCOMTELSTA SAN DIEGO
Activity

UIC

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
NAME (Please type or print)

Signature

Commander
Title

11 February 1994
Date

Naval Computer & Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and 2belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
Vice Admiral, U.S. Navy
Deputy Chief of Naval
Operations (Logistics)
NAME (Please type or print)

Signature

Title

18 FEB 1994
Date

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MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NAVCOMTELSTA SAN DIEGO CA

PRIMARY UIC: N70240
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

Communication Facility Listing

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

Data for Military Value Analysis

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Quality of Life 8

Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 through 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 **Capital Improvement Expenditure**

Project	Description	Fund Year	Value
P181	B3141 Addition	FY89	$1.6M

2.a. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
P285	B-1 Expansion (NRRF Imperial Beach)	FY96	$2.250M
P189	Pumping Station	FY97	$350,000

2.b. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999. None.

3.a. List the **encroachments of record** at your station, base, or facility? None.

3.b. Do current estimates of **population growth and development or environmental constraints** pose problems for the station, base, or facility? Why or why not?

Expansion of the cities of San Diego, Coronado, and/or Imperial Beach is not expected to impact on NAVCOMTELSTA San Diego operations. All borders of NAS North Island are either water or developed residential property. NAS North Island has an ongoing aircraft noise and traffic issue with a small portion of local community that escalates about every two years. This may potentially become a political issue which could impact operations. Imperial Beach is bordered by residential property, the Mexican border, a National widelife refuge and the Pacific Ocean. While growth does not appear to be an issue, environmental constraints as related to the wildlife refuge are possible based on changes in federal protection laws.

3.c. Provide a description of **local zoning ordinances** which might impact on future encroachment.

There are currently no local zoning ordinances on file or in discussion that might impact on future encroachment at North Island or Imperial Beach.

Logistics Support

4. Do you or any of your detachments have **special non-DOD or civilian support** missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

None.

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base. None.

Personnel Support Facilities

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes.**

Table 6.1 **Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	14626	37						
ADP installations	610-20	24442	76						
Legal services	610-40								
Admin storage	610-77		NA		NA		NA		NA
Underground administrative office	620-10								
Underground ADP installation	620-20								
Underground admin storage	620-77		NA		NA		NA		NA

6.b. For all **facilities that were classified as inadequate** in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

7. Describe any **administrative support facility limitations.** Describe the potential for expansion of the services that personnel support facilities provide.

Administrative support facilities are fully occupied. Expansion of services would require construction of additional facilities.

Operational Suitability

8.a. List the features of this station, base, or facility that make it a **candidate for basing other units in the future.**

Proximity to a wide variety of training environments, the Fleet; the weather is routinely good year round.

8.b. List the features of this station, base, or facility that **inhibit the basing of other units.**

Imperial Beach:

Prohibited Area - The first circular zone, beginning at the outer periphery of the antenna field and extending outward for one mile. Only essential construction required to carry on the site's mission is permitted. Within the restricted area, no overhead powerlines shall be permitted. Every effort must be made to keep the prohibited area clear of high trees and bushes which due to re-radiation/reflection could induce bearing errors into the receive system. Roads and trails must be kept to a minimum, and only vehicles which are mission essential and radio silenced should be allowed. A second circular zone beginning at the outer edge of the prohibited area and extending outward for one mile. Within the restricted area only limited domestic housing may be permitted (not to exceed 5 individual family units per acre. Command support facilities may be permitted within the restricted area if care is taken to ensure the functions of these facilities does not produce EMI/RFI or in any way change or degrade the receive mission. No radio transmitters of any type may be permitted within this area unless mission essential.

9.a. Are there any **assets in the vicinity** of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but **could be improved to enhance the station's contingency or mobilization capabilities**? Provide details.

Wilson Cove pier, the only general purpose berthing pier located at NALF San Clemente Island was condemned due to structural deficiencies in October 1989. This pier is required for the support of COMNAVAIRPAC and COMNAVSURFPAC small boats, the transfer of personnel and weapons, and to service fuel/utility small boats. The repair of this pier is estimated at $1.8 Million and this project is in the CINCPACFLT FY94 execution plan.

9.b. Describe the size, composition and support provided to any **reserve units** that train at your installation. Describe the size, composition and support provided by those reserve units.

Two petty officers are assigned collateral duties as reserve coordinators and handle all reserve assignments to NCTS San Diego. Once reserve units are on board for weekend or two week active duty assignments, personnel are assigned directly to duty watch sections and provided on-the-job training in their current rating. NCTS San Diego currently provides reserve support for two units. NAVMARCORRESREDCEN San Diego is comprised of 2 officers and 18 enlisted personnel and provides communications/electronic maintenance support. NAVRESSECGRU San Diego is comprised of 6 officers and 19 enlisted personnel and provides cryptographic/signal security and High Frequency Direction Finding (HFDF) support.

10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.

Yes.

11.a. In the table provide the percent of time communications are precluded due to weather. Add any further descriptions on how **weather** generally **impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 **Operational Weather Impact**

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0

Remarks:

None.

11.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how **weather** generally **impacts base maintenance evolutions** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

Table 11.2 **Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% maint. days canceled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY 1991	CY 1992	CY 1993	CY 1991	CY 1992	CY 1993
JAN	2.13	1.71	7.19*	N/A	N/A	N/A	1	0	2
FEB	3.57	3.26	4.13	N/A	N/A	N/A	1	0	0
MAR	4.10	4.66	1.19	N/A	N/A	N/A	0	2	0
APR	.40	.33	0	N/A	N/A	N/A	0	0	0
MAY	.02	.06	T	N/A	N/A	N/A	0	0	0
JUN	.03	.05	.38	N/A	N/A	N/A	0	0	0
JUL	0	07	T	N/A	N/A	N/A	0	0	0
AUG	.05	.06	0	N/A	N/A	N/A	0	0	0
SEP	T	0	T	N/A	N/A	N/A	0	0	0
OCT	.19	.36	.17	N/A	N/A	N/A	0	0	0
NOV	.28	.05	.71	N/A	N/A	N/A	0	0	0
DEC	1.2	2.01	.62	N/A	N/A	N/A	0	0	0

Remarks: T = TRACE

* The only meteorological element that has an effect on maintenance evolutions is excessive precipitation that would delay their department's in performing maintenance on Communication Antennas. Excessive precipitation was measured at 7.19" in January 1993 and 4.66" in March 1992.

There have been no days for the above years where the temperature was below 40 degrees F. The highest temperature recorded for the past 5 years was 96 degrees F. in 1989.

11.c. Describe any **unique training opportunities afforded by the local climate or geography**.

Unrestricted training opportunities. Excellent weather year round. San Diego offers coastal, mountain, and desert environments.

Quality of Life

12. Military Housing

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? No.

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	194	194	N/A	N/A
Officer	3	341	341	N/A	N/A
Officer	1 or 2	24	24	N/A	N/A
Enlisted	4+	1605	1605	N/A	N/A
Enlisted	3	2853	2853	N/A	N/A
Enlisted	1 or 2	2648	2648	N/A	N/A
Mobile Homes		0	0	N/A	N/A
Mobile Home lots		108	108	N/A	N/A

(3) Not applicable - We have no inadequate facilities per NAVFACINST 11010.44E guidelines.

12.a.(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1	0	N/A
	2	0	N/A
	3	0	N/A
	4+	28	18-19 Months
O-4/5	1	0	N/A
	2	16	11-12 Months
	3	92	18-19 Months
	4+	38	19-20 Months
O-1/2/3/CWO	1	0	N/A
	2	141	30-31 Months
	3	67	13-14 Months
	4+	38	23-24 Months
E7-E9	1	0	N/A
	2	72	22-23 Months
	3	185	23-24 Months
	4+	127	36-37 Months
E1-F6	1	50	8-9 Months
	2	1684	16-17 Months
	3	1575	27-28 Months
	4+	722	23-24 Months
	Mobile Home Lots	45	12-18 Months

[1]As of 31 March 1994

12.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

	Top Five Factors Driving the Demand for Base Housing
1	Cost. San Diego is one of the most expensive areas within the United States in which to live. Average monthly rental rates exceed Maximum Allowable Housing Cost (MAHC) for most military pay grades. Generally, E1-E6 personnel can only afford to rent homes in high crime neighborhoods. E1-E3 personnel can afford only one bedroom homes. E4-E6 personnel can afford two bedroom homes. Four bedroom homes are out of reach for all but O4 and above personnel. A December 1992 market analysis indicates this problem will worsen within the next five years. The average price of a single family home in 1993 was $219,609 - well beyond the means of most military families.
2	Security. Due to the high cost of housing in San Diego, many families are forced to live in high crime areas. Gang activity and other types of crime common to major metropolitan areas are prevalent within the region. Security is a primary concern of service members whose families must fend for themselves during deployments.
3	Proximity to Work/Location. Military family housing sites are located within minutes of all eleven major military installations in the San Diego area. Many service members prefer to reside close to work to limit commute time, save money, and facilitate rapid recall. Most housing sites are located close to support facilities such as Family Service Centers, Commissary and Exchange facilities. Some sites are particularly desirable due to their location. The housing sites on Coronado, for example, have the longest waiting lists due to the quiet atmosphere and outstanding schools located there.
4	Community Support. Many service members and their dependents cite the strong bond and support they receive from military neighbors as a primary reason for applying for family housing. This is especially important to families with sponsors attached to afloat commands.
5	Quality of Facilities. San Diego offers many different types of homes. Age, style, amenities, location varies from one site to another. Single family, duplex, townhome and apartment style homes are available. Many new sites have been acquired through the "Direct Purchase Program". The program enables the government to purchase entire communities from developers. These military housing communities blend in with other civilian homes as they were constructed to be rental or sales properties.

Note: While the top five factors apply to all grade categories, they do vary in order of importance depending upon the grade. Senior officers are more likely to choose family housing due to proximity to work/location or community support. Cost and security are the primary concerns of enlisted personnel.

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

79%

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	98.39%
Substandard	N/A
Inadequate	N/A

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

No.

12.b. BEQ:

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	90%
Substandard	0
Inadequate	0

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

Fluctuations due to deploying squadrons/detachments continue to affect overall average. Occupancy is below 95% due to rehabilitation of spaces, deploying units and unit integrity.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\textbf{AOB} = \frac{\textbf{(\# Geographic Bachelors x average number of days in barracks)}}{\textbf{365}}$$

Average onboard is 261.

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	14	18%	
Spouse Employment (non-military)	10	13%	
Other	50	68%	Marital Problems
TOTAL	74	100%	

(5) How many geographic bachelors do not live on base?

Unable to determine number of geographic bachelors who do not live on base.

12.c. BOQ:

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	85%
Substandard	0
Inadequate	0

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

Fluctuations due to deploying squadrons/detachments continue to affect overall average. Occupancy is below 95% due to rehabilitation of spaces and deploying units.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\textbf{AOB} = \frac{\textbf{(\# Geographic Bachelors x average number of days in barracks)}}{\textbf{365}}$$

Average onboard is 395.

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	6	33%	Own home or awaiting Housing.
Spouse Employment (non-military)	8	45%	
Other	4	22%	Marital Problems.
TOTAL	18	100%	

(5) How many geographic bachelors do not live on base?

Unable to determine number of geographic bachelors who do not live on base.

On Base MWR Facilities

13. For on-base MWR facilities[1] available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION NAS North Island **DISTANCE** N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	24	Y
	Outdoor Bays	27	Y
Arts/Crafts	SF	N/A	N/A
Wood Hobby	SF	16,320	Y
Bowling	Lanes	24	Y
Enlisted Club	SF	5,896	Y
Officer's Club	SF	29,121	N
Library	SF	5,926	N/A
Library	Books	22,687	N/A
Theater	Seats	1,600	Y
ITT	SF	1,900	N
Museum/Memoria[1]	SF	N/A	N/A
Pool (indoor)	Lanes	N/A	N/A
Pool (outdoor)	Lanes	None	N/A
Beach	LF	4,500	N/A
Swimming Ponds	Each	N/A	N/A
Tennis CT	Each	12	N/A

[1]Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	10	N/A
Basketball CT (outdoor)	Each	3	N/A
Racquetball CT	Each	8	N/A
Golf Course	Holes	18	Y
Driving Range	Tee Boxes	24	N
Gymnasium	SF	12,514	N/A
Fitness Center (Bldg 277)	SF	6,366	N/A
Fitness Center (Bldg 281)	SF	15,086	N/A
Fitness Center (Bldg 766)	SF	3,782	N/A
Marina	Berths	N/A	N/A
Stables	Stalls	N/A	N/A
Softball Fld	Each	6	N/A
Football Fld	Each	6	N/A *
Soccer Fld	Each	N/A	N/A
Youth Center	SF	N/A	N/A
Squash Court	EA	2	N/A
Racquetball Courts	EA	8	N/A

* Serves as Multi-Use Fields

14. Is your library part of a regional interlibrary loan program?

Yes, with other Navy commands in the local geographical area only.

15. Base Family Support Facilities and Programs

a. Complete the following table on the availability of child care in a child care center on your base.

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	7		X		157	360+
6-12 Mos	12		X		157	360+
12-24 Mos	61		X		121	360+
24-36 Mos	52		X		136	180+
3-5 Yrs	93		X		99	180+

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

c. If you have a waiting list, describe what programs or facilities other than those

Family home care at 32nd Street Naval Station; Private child care, civilian community child care.

d. How many "certified home care providers" are registered at your base?

None.

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs).

32ND Street Naval Station - 399
Naval Training Center - 200
Naval Amphibious Base - 98
Naval Submarine Base - 79
NAS Miramar - 266

16. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange	SF	58,146
Gas Station	SF	5,520
Auto Repair	SF	2,427
Auto Parts	SF	418
Mini-Mart (Touch N Go)	SF	5,553
Package Store	SF	7,613
Laundromat (coin operated)	SF	1,901
Dry Cleaners (pick-up and drop point only)	Each	1
Fast Food Restaurants (including Navy Exchange) Center	Each	12
Uniform Shop/Visual MDSE/Small retail Store/Tailor Shop	SF	25,003
Admin Spaces/Video Rental	SF	7,100

Maint/vending/food Warehouse	SF	20,932
ARC	PN	NONE
Chapel	* PN	400
FSC Classroom/Auditorium	PN	50
Bank/Credit Union	EACH	1
Family Service Center	SF	7,800
Navy Lodge - 45 rooms (ea room can accommodate 5 people)	EACH	2
Navy Lodge Laundromat	SF	776
Commissary	SF	48,700

NOTE: * NUMBER OF PEOPLE THE CHAPEL HOLDS.

17. Proximity of closest major metropolitan areas (provide at least three):

City	Distance (Miles)
Chula Vista	13
San Diego	4
Escondido	39

18. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	218.36	122.17
E2	211.66	133.11
E3	206.44	152.11
E4	228.51	159.48
E5	261.55	182.61
E6	301.89	205.51
E7	339.62	235.92
E8	352.67	266.62
E9	358.64	272.25
W1	391.25	297.14
W2	386.34	303.02
W3	386.73	314.37
W4	403.06	357.37
O1E	386.83	286.94
O2E	386.83	277.68
O3E	414.92	351.02
O1	345.66	254.71
O2	332.79	260.12
O3	342.83	288.64
O4	411.69	358.00
O5	454.59	375.85
O6	477.20	394.99
O7	486.52	395.29

19.a. Off-base housing rental and purchase

a. Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	$521	$521	$29
1 Bedroom Unit*	$581	$581	$32
2 Bedroom Unit*	$700	$698	$34
3 Bedroom Unit*	$823	$821	$62
4+ Bedroom Unit*	$1026	$988	$97

* Includes apartments, condominiums, town homes and single family homes.

(Average monthly rental rates from Market Profiles, Inc. Rental Trends reports dates September 1993 and March 1994. Average monthly utilities provided by SDG&E.)

19.b. What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	95.04%
1 Bedroom Unit*	94.63%
2 Bedroom Unit*	93.89%
3 Bedroom Unit*	93.96%

* Includes apartments, condominiums, town homes and single family homes.

(Average monthly rental rates from Market Profiles, Inc. Rental Trends reports dates September 1993 and March 1994.

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3/4+ Bedroom)	$175,000
Town House (1/2/3+ Bedroom)	$128,000
Condominium (1/2/3+ Bedroom)	$128,000

(Median costs provided by Data Quick Information Systems. Cost break down by bedroom was not available.)

19.d. From the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

E5 BAQ+VHA = $677.05
$677.05 X 90% = $609
$677.05 X 110% = $745
Range for monthly payment would be $609 to $745

The following assumptions were made:

a. That the monthly payment would include mortgage, taxes and homeowners fees,

b. That an E5 would not be able to afford a large down payment,

c. That a purchase cost range of $55,000 to $73,000 would be appropriate to include varying interest rates and minimal down payment.

Month	Number of Bedrooms		
	2	3	4+
April 1994	223	24	3

(Note: Historical data not available. Numbers provided above reflect current availabilities. Information provided by REMAX Metro.)

(e) Describe the principle housing cost drivers in your local area. (Cost drivers below were identified in a December 1992 Market Analysis prepared by Robert D., Neihaus, Inc.)

Housing costs are closely correlated with location, amount of land and number of bedrooms. Southern California coastal regions are among the most costly in CONUS. Temperatures in both the summer and winter are moderated by nearby waters of the Pacific ocean. Average daily maximum temperatures are approximately 65 degrees Fahrenheit during the winter and 75 degrees Fahrenheit during the summer. Temperatures below freezing rarely occur. Annual rainfall average is approximately nine inches. Although most households are likely to prefer housing close to the amenities associated with coastal communities, the cost of housing in these communities is generally higher than locations further inland.

A well-developed regional road transportation system of interstate, state and county highways serves the area, as does a system of causeways linking the mainland with Coronado and North Island. Air service is available at San Diego International Airport (Lindbergh Field), Montgomery Field, and Ramona Airport. Passenger and freight rail services are provided by AMTRAK and the Santa Fe Railroad, respectively. Bus and trolley services are available within the area for local transportation.

San Diego has a diversified economic base characterized by several key elements:

- A wide range of manufacturing and service activities;
- A large military presence;
- An active tourism sector;
- An educational complex consisting of campuses of both the University of California and California State University systems as well as five other private universities and colleges; and
- A growing research and development sector specializing in health care services.

Local forecasts of population growth indicate expected increases through 1996 averaging 2.1 percent annually. Both the job and population projections reflect a reduction in expected growth compared to the rapid rates of the past two decades.

The major industry sectors in the county are the services sector, the wholesale and retail trade sectors and the civilian government. A mild recovery is projected for the country with employment increasing slowly.

20. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area
AB	17	0
MM	30	19
AME	55	50
AO	133	109
RM	12	35

21. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

(Note: Data not available regarding location of military and civilian personnel living off-base other than those living in military family housing. Data below provided for the largest concentrations of military personnel living in off-base military housing.)

Location	Number of Employees	Distance (mi)	Time(min)
Tierrasanta - Murphy Canyon	2321	20	20
Serra Mesa - Cabrillo Heights	812	18	18
Paradise Hills - Bayview Hills	812	8	10
Loma Portal - Gateway Village	545	10	15
Pacific Beach - Admiral Hartman	438	15	20

22. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

22.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment. The average High School SAT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994 are unknown.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	Source of Info
San Diego Unified School Dist.	Public	K-12	Yes	$3800 Enrollment of **military dependents is 15291 students.**	SD Unified School Dist.
Warner Union Elem. School Dist.	Public	K-8		$3800 Enrollment is 264 students	San Diego County Office of Education
Sweetwater Union High School Dist.	Public	9-12	Yes	$3800 Enrollment is 28828 students	Sweetwater Union HS District
South Bay Union Elem School Dist.	Public	K-6	Yes	$3800 Enrollment is 9785 students	SB Union Dist.
San Ysidro Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 3834 students	SY School Dist.
Chula Vista Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 18581 students	CV Elem School Dist.

Del Mar Union Elem. School Dist.	Public	K-6	Yes	$3800 Enrollment is 1264 students	DM Union Dist
Santee Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 8200 students	Santee Elem School Dist.
Lemon Grove Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 4280 students	LG Elem School Dist.
National Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 6141 students	Nat'l Elem School Dist.
Valley Center Union Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 2400 students	VC School Dist
Sante Fe Christian School	Private	K-12	No	$3883 to $5478	SFC School
Cajon Valley Union Elementary School Dist	Public	K-8	Yes	$3800 Enrollment is 18357 students	CV School District
Alpine Union Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 2110 students	Alpine School Dist.
Dehesa Elementary School Dist	Public	K-6	Yes	$3800 Enrollment is 194 students	Dehesa School Dist.
Cardiff Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 942 students	Cardiff School Dist.
Bonsall Union Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 1238	Bonsall Union School Dist.
Solana Beach Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 2040	Solana Beach School Dist.
Rancho Santa Fe Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 576 students	Rancho Santa Fe School Dist.

Vallecitos Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 246 students	Vallecitos School Dist.
Spencer Valley Elem School Dist	Public	K-8	No	$3800 Enrollment is 31 students	Spencer Valley School Dist.
Pauma Elem School Dist	Public	K-8	Yes	$3800 Enrollment is 400 students	Pauma School Dist.
Encinitas Union Elem School Dist.	Public	K-6	Yes	$3800 Enrollment is 4834 students	Encinitas School Dist.
Escondido Union High School Dist.	Public	9-12	Yes	$3800 Enrollment is 6400 students	Escondido Union High School Dist.
Fallbrook Union High School Dist.	Public	9-12	Yes	$3800 Enrollment is 2284 students	Fallbrook Union High School Dist.
Julian Union High School Dist.	Public	9-12		$3800 Enrollment is 265 students	Julian Union High School Dist.
San Dieguito Union High School Dist.	Public	9-12		$3800 Enrollment is 7303 students	San Dieguito Union High School Dist.
Borrego Springs Unified School Dist.	Public	K-8, 9-12		$3800 Enrollment is 443 students	Borrego Springs Unified School Dist.
Mountain Empire Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 2000 students	Mountain Empire Unified School Dist.
Oceanside Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 18056 students	Oceanside Unified School Dist.
Ramona Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 6500 students	Ramona Unified School Dist.

San Marcos Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 10189 students	San Marcos Unified School Dist.
Vista Unified School Dist.	Public	K-6, 7-8, 9-12	Yes	$3800 Enrollment is 20700 students	Vista Unified School Dist.
Carlsbad Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 6791 students.	Carlsbad Unified School Dist.
Coronado Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 2321 students	Coronado Unified School Dist.
Grossmont Union High School Dist	Public	9-12	Yes	$3800 Enrollment is 19636 students	Grossmont Union High School Dist.
Escondido Union Elem. School Dist	Public	K-8, 9-12, preschools	Yes	$3800 Enrollment is 15673 students.	Escondido Union Elem. School Dist
Fallbrook Union Elem. School Dist.	Public	K-8, 9-12		$3800 Enrollment is 5715 students	Fallbrook Union Elem. School Dist.
Jamul-Dulzura Union Elem School Dist.	Public	K-8, 9-12		$3800 Enrollment is 1230 students	Jamul-Dulzura Union Elem School Dist.
Julian Union Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 515 students	Julian Union Elem School Dist.
Lakeside Union Elem School Dist.	Public	K-8, 9-12		$3800 Enrollment is 4903 students	Lakeside Union Elem School Dist.
La Mesa-Spring Valley	Public	K-8, 9-12, preschools		$3800 Enrollment is 13992 students	La Mesa-Spring Valley

San Diego Hebrew Day School	Private preschool through high school	preschool through high school		$5400 (K-3); $5750 (4-6); $6200 (7-9)	San Diego Hebrew Day School
St. Augustine High	Private	9-12		$3930 to $4680	St. Augustine High
Warren Walker	Private	Preschool through 6	No	$5070	Warren Walker
SD Jewish Academy	Private	K-9	No	$6200 to $6810	SD Jewish Academy
Lutheran High School	Private	9-12	No	$3000 to $3550	Lutheran High School
St. Therese	Private	preschool-through 8		$1900 to $2600	St. Therese
La Jolla County Day School	Private	preschool through 12		$8000 (preschool through 4); $8425 (5-8); $8750 (9-12)	La Jolla County Day School
Poway School District	Public	K-12	Yes	$3800 Enrollment is 2400.	Poway School District

Note: **The 1991 combined County wide SAT score average is 907. The College-going rate for 1992 is 47.2 percent. Tuition costs were unavailable. According to 2 school districts, the Average Daily Attendance (ADA) amount per child is approximately $3700.00 -$3900.00 per student, per year.**

22.b. List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chapman University	Day	No	No	None	None	None
	Night	No	No	None	Yes (B.A., B.S.)	Yes (MBA, MFCC, M.A., H.R.M.)
National University	Day	None	None	None	None	None
	Night	None	Yes (Paralegal)	None	Yes (B.A.)	Yes (M.A., MBA)
University of California at San Diego	Day	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., PhD)
	Night	None	None	Yes	Yes (B.A., B.S)	Yes (M.A., PhD)
University of California at San Diego Extension	Day	None	None	Yes	None	None
	Night	None	Yes	Yes	None	None
Academy of Art College	Day	No	Yes	Yes	Yes (BFA)	Yes (MFA)
	Night	No	Yes	Yes	Yes (BFA)	Yes (MFA)

Edutek	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
Maric College	Day	No	Yes	Yes	Yes (A.S.)	No
	Night	No	No	No	No	No
Pacific Coast College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
Kelsey-Jenney	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
Coleman College	Day	No	Yes	Yes	Yes (A.S., B.S.)	Yes (M.S., MBA)
	Night	No	Yes	Yes	Yes (A.S., B.S.)	Yes (M.S., MBA)
Century Business College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
Advertising Arts College	Day	No	Yes	Yes	Yes (A.A., B.A.)	No
	Night	No	Yes	Yes	Yes (A.A., B.A.)	No
El Dorado College	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
ITT Technical Institute	Day	No	Yes	Yes	Yes (A.S., B.S.)	No
	Night	No	Yes	Yes	Yes (A.S., B.S.)	No

San Diego State University	Day	No	No	Yes	Yes (B.A., B.S.)	Yes (PhD, MBA, M.A.)
	Night	No	No	Yes	Yes (B.A., B.S.)	Yes (PhD, MBA, M.A.)
ConCorde Career Institute	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
Platt College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
San Diego Community College	Day	Yes	Yes	Yes	Yes (A.A.)	No
	Night	Yes	Yes	Yes	Yes (A.A.)	No
Point Loma Nazarene College	Day	No	No	Yes	Yes (B.A., B.S.)	Yes (M.A.)
	Night	No	No	Yes	Yes (B.A., B.S.)	No
California Western Univ. School of Law	Day	No	No	Yes	Yes	Yes (J.D.)
	Night	No	No	No	No	No
Grossmont College	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
United States International Univ.	Day	No	No	Yes	Yes (A.A., B.A., B.S.)	No
	Night	No	No	Yes	No	Yes (M.A., MBA, DBA, MFCC, PsyD)
Southwestern College	Day	No	Yes	Yes	Yes (A.A., A.S.)	No

	Night	No	Yes	Yes	Yes (A.A., A.S.)	No
Christian Heritage College	Day	No	No	Yes	Yes (B.A., B.S.)	No
	Night	No	No	Yes	Yes (B.A., B.S.)	No
Webster University	Day	No	No	No	No	No
	Night	No	No	Yes	Yes (B.A.)	Yes (MBA, M.A.)
New School of Art & Architecture	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	Yes (A.A., B.A.)	Yes (M.A.)
Palomar College	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
University of San Diego	Day	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., J.D., PhD, MBA)
	Night	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., J.D., PhD, MBA)

22.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chapman University	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (B.A., B.S.)	Yes (MBA, M.A.)
	Corres-pondence	No	No	No	No	No
National University	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (A.A., B.A., B.S.)	Yes (M.A., MFCC, MBA, MBB)
	Corres-pondence	None	None	None	None	None

Palomar College	Day	None	Yes	Yes	Yes (A.A.)	No
	Night	None	Yes	Yes	Yes (A.A.)	No
	Correspon dence	None	No	No	No	No
San Diego Community College	Day	None	None	None	None	None
	Night	Yes (GED)	None	Yes	Yes (A.A.)	None
	Corres-pondence	None	None	None	None	None
University of Redlands	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (A.A., B.A.)	Yes (M.A.M., MBA)
	Correspon dence	None	None	None	None	None
University of Phoenix	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (B.A., credit toward A.A.)	Yes (M.A., MBA)
	Correspon dence	None	None	None	None	None

University of LaVerne	Day	No	No	No	No	No
	Night	No	No	Yes	Yes (A.A., B.A.)	Yes (M.A., MBA)
	Correspondence	No	No	No	No	No
Foundation of Educational Achievement	Day	No	No	No	No	No
	Night	Yes	No	No	No	No
	Correspondence	No	No	No	No	No
Southern Illinois University	Day	None	None	Yes - Weekend courses (B.S.)	Yes - Weekend courses (B.S.)	None
	Night	None	None	None	None	None
	Corres-pondence	No	No	No	No	No

23. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional		40	13	***
Manufacturing		0	0	
Clerical		70	110	
Service		50	38	
Other		5	9	

NOTE - LOCAL UNEMPLOYMENT RATE:
1991 - 6.1%
1992 - 7.4%
1993 - 7.8%
*** UNEMPLOYMENT RATE BROKEN DOWN BY SKILL LEVEL IS NOT AVAILABLE AT THIS TIME

24. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

MEDICAL - ACTIVE DUTY PERSONNEL DO HAVE DIFFICULTY OBTAINING PRIMARY CARE DUE TO FACILITY LIMITATIONS AND STAFFING. ACTIVE DUTY DO NOT HAVE DIRECT ACCESS TO THE CIVILIAN HEALTH CARE SYSTEM AND MUST SEEK CARE WITHIN THE MHSS. ALTHOUGH ACCESS VARIES FROM SETTING TO SETTING, THERE ARE CONSTRAINTS ON ACCESS TO VARIOUS LEVELS OF CARE WITH LONG WAITING TIMES FOR SPECIALTY APPOINTMENTS (E.G., ORTHOPEDICS) AND LIMITED AVAILABILITY OF SOME VERY SPECIALIZED SERVICES/TREATMENTS (E.G., MENTAL HEALTH)

ACTIVE DUTY PERSONNEL ARE REQUIRED TO USE THE MHSS, WHICH IS LIMITED IN ITS ABILITY TO SERVE THE PATIENTS IN A TIMELY FASHION. THIS MEDICAL CENTER IS A TERTIARY REFERRAL CENTER AND OPERATES GME PROGRAMS WHICH, IN ORDER TO REMAIN VIABLE (IN TERMS OF ACCREDITATION), MUST TREAT A WIDE RANGE OF DISORDERS (AND AGE GROUPS) NOT AVAILABLE IN THE YOUNGER AND PHYSICALLY HEALTHIER ACTIVE DUTY POPULATION. THE CASE SELECTION NECESSARY TO ACHIEVE THE PROPER CASE-MIX OFTEN LEADS TO SITUATIONS IN WHICH NON-ACTIVE-DUTY PATIENTS MUST BE ACCEPTED PREFERENTIALLY, RESULTING IN LIMITATIONS OF THE AVAILABILITY OF SPECIALTY CARE APPOINTMENTS FOR ACTIVE DUTY MEMBERS. NON-ACTIVE-DUTY BENEFICIARIES MAY ACCESS LOCAL CIVILIAN CARE UNDER CHAMPUS (TRICARE); HOWEVER, ACTIVE DUTY MEMBERS MUST OFTEN TRAVEL CONSIDERABLE DISTANCES TO THE NEAREST TERTIARY CENTER AND WAIT FOR AN APPOINTMENT AVAILABILITY.

THE NMCSD WAS ORIGINALLY DESIGNED IN THE 1970'S FOR INPATIENT STAYS. MEDICAL OFFICER EXAMINATION ROOMS WERE NOT CONFIGURED FOR OUTPATIENT CARE. OUTPATIENT SERVICES WERE TO BE PERFORMED IN BRANCH MEDICAL CENTERS WHICH HAVE LIMITED SPACE AND PERSONNEL. IDEALLY, THE MEDICAL OFFICER SHOULD HAVE TWO TREATMENT ROOMS AND ONE MEDICAL OFFICE TO MAXIMIZE EFFICIENCY OF PATIENT CARE DELIVERY.

DENTAL: A SURVEY WAS CONDUCTED IN APRIL 1994. 103 SURVEYS WERE COLLECTED AND THE RESULTS WERE AS FOLLOWS:

--84% OF 103 RESPONDENTS SURVEYED SAID "IT WAS EASY TO GET AN APPOINTMENT AT THE CLINIC."

--83% OF 103 RESPONDENTS STATED THAT THEY WERE ABLE TO SCHEDULE A REQUIRED FOLLOW-UP APPOINTMENT.

--BASED ON ABOVE STATISTICS AS WELL AS INPUT FROM FLEET AND SHORE LIAISON OFFICERS, THERE IS NO DIFFICULTY IN ACCESS TO DENTAL CARE ABOARD NDC SAN DIEGO.

25. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

MEDICAL: MILITARY DEPENDENTS HAVE DIFFICULTY ACCESSING THE MHSS (ESPECIALLY TO THE SEVERELY LIMITED DENTAL CARE AND PRIMARY CARE) BECAUSE THE MHSS IS INADEQUATELY SIZED TO SUPPORT THE NUMBERS OF BENEFICIARIES REQUIRING HEALTH CARE SERVICES. HOWEVER, DEPENDENTS MAY ACCESS THE CIVILIAN HEALTH CARE SYSTEM UNDER CHAMPUS (TRICARE) WITH RELATIVE EASE, ALTHOUGH THE CO-PAY HAS IN THE PAST BEEN A DETERRENT TO SOME BENEFICIARIES.

DENTAL: APPROXIMATELY 97% OF PATIENTS ACCESSING DENTAL CLINIC ARE ACTIVE DUTY MEMBERS.

--FAMILY MEMBERS ARE UTILIZING "DEPENDENTS DENTAL CARE PLAN" (DDP) WITHOUT DIFFICULTY IN MAJORITY OF CASES.
--FAMILY MEMBERS NOT USING DDP ARE ABLE TO ACCESS MILITARY DENTAL CARE ON A HUMANITARIAN BASIS FOR RELIEF OF PAIN.

26. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base. SEE NOTE*

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	0	2	1
Base Personnel - military	0	2	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)	0	0	0

Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)	1	1	1
Base Personnel - military	1	1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	96	143	52
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian	96	143	52
6. Burglary (6N)	7	8	3
Base Personnel - military	6	8	3
Base Personnel - civilian	1	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)	1	0	0
Base Personnel - military	1	0	0
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)	145	216	266
Base Personnel - military	95	142	171
Base Personnel - civilian	51	74	95
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	237	300	257
Base Personnel - military	214	270	230
Base Personnel - civilian	23	30	27
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)	276	370	285
Base Personnel - military	234	315	243
Base Personnel - civilian	42	55	42
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)	17	19	23
Base Personnel - military	17	19	23
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)	8	5	6
Base Personnel - military	8	5	6
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)	74	71	86
Base Personnel - military	74	66	79
Base Personnel - civilian	0	5	7
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)	0	0	4
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	1
Off Base Personnel - military			
Off Base Personnel - civilian			2
16. Kidnapping (7K)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	10	24	20
Base Personnel - military	10	19	14
Base Personnel - civilian	0	5	6
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)	3	1	1
Base Personnel - military	3	1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)	286	288	182
Base Personnel - military	172	176	109
Base Personnel - civilian	114	112	73
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	2	2
Base Personnel - military	1	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)	4	7	4
Base Personnel - military	4	7	4
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)	0	2	2
Base Personnel - military	0	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
25. Sodomy (8G)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

*NOTE: INFORMATION FOR ON BASE CAN BE GIVEN FOR THE VARIOUS CATEGORIES; HOWEVER OFF BASE STATS REQUIRE CLARIFICATION AS TO WHAT OFF BASE AREA; CORONADO, SAN DIEGO, ETC.. IT WOULD BE BASICALLY IMPOSSIBLE TO OBTAIN ANY INFORMATION FOR LOCAL OFF BASE ARREST AS CIVILIAN LAW ENFORCEMENT AGENCIES DO NOT MAINTAIN THEIR DATA BASES WITH EMPLOYER INFORMATION, THEREFORE STATS CAN BE OBTAINED ONLY BE GOING THROUGH EACH AND EVERY CASE IN THE AGENCIES FILES WHICH AGAIN WOULD BE IMPOSSIBLE.

Crime Definitions	FY 1991	FY 1992	FY 1993
6. BURGLARY (6N)	15.1	13.2	12.1
9. LARCENY -PERSONAL (6T)	39.6	29.6	27.7 (DEFINED IN FBI INDEX AS LARCENY THEFT)
11. LARCENY - VEHICLE (6V)	18.8	13.0	12.5
14. ASSAULT (7G)	6.9	5.9	5.4 (DEFINED IN FBI INDEX AS AGGRAVATE D ASSAULT)
15. DEATH (7H)	0.2	0.1	0.1 (DEFINED IN FBI INDEX AS HOMICIDE)
20. ROBBERY (7R)	2.4	3.3	2.8
24. RAPE (8F)	0.4	0.4	0.3 (DEFINED IN FBI INDEX AS FORCIBLE RAPE)

BASE DOES NOT KEEP OFF-BASE CRIME STATISTICS IN THE FORMAT REQUESTED. THE FOLLOWING ARE THE CRIME STATISTICS FOR COUNTY OF SAN DIEGO FROM THE FBI INDEX CRIME RATE, NOT ALL CATEGORIES OF CRIMES DESCRIBED ABOVE ARE REFLECTED AS THEY ARE CONSIDERED "PART 2" CRIMES AND ARE NOT INCLUDED IN THIS INDEX. SOURCE IS THE SAN DIEGO ASSOCIATION OF GOVERNMENTS, CRIMINAL JUSTICE RESEARCH DIVISION REPORT "CRIME IN THE SAN DIEGO REGION 1993" DATED MARCH 1994:

(ALL NUMBERS ARE CRIME PER 1,000 POPULATION)

Data Call # 52

UIC: N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

J. A. Sears
NAME (Please type or print)

Signature

Commanding Officer
Title

7/18/94
Date

Naval Computer and Telecommunications Station, San Diego
Activity

Communication Facility Military Value Data Call 52 for UIC 70240

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

S. Mohsberg III (Acting)
Name (Please type or print)

Signature

Commander,
Title

20 July 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

8/3/94
Date

6

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	NAVCOMTELSTA SAN DIEGO
UIC:	N70240
Major Claimant:	COMNAVCOMTELCOM

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:	$28,350

Source of Data (1.a. Salary Rate): COMPTROLLER DEPARTMENT

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".

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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			
San Diego	CA	262	139	71.5	30	45

596 = 100%

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located: Alameda, Churchill, Fresno, Los Angeles, Monterey, Ventura, and San Diego Counties.

Source of Data (1.b. 1) & 2) Residence Data): LOCAL PERSONNEL FILES
(1.b.2) COMNAVBASE San Diego/MCB Camp Pendleton

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)
San Diego	San Diego	4
Chula Vista	San Diego	13
Escondido	San Diego	39
Oceanside	San Diego	48
Tijuana	Baja, Mexico	18

Source of Data (1.c. Metro Areas): Greater San Diego Chamber of Commerce, Economic Bulletin, population as of January 1, 1994

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	0	0
20 - 24 Years	3	2.16
25 - 34 Years	22	15.83
35 - 44 Years	38	27.34
45 - 54 Years	51	36.69
55 - 64 Years	20	14.39
65 or Older	5	3.60
TOTAL	139	100 %

Source of Data (1.d.) Age Data): Human Resources Office (HRO), NAS North Island

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	0	0
9th through 11th Grade	4	2.88
12th Grade or High School Equivalency	91	65.47
1-3 Years of College	34	24.46
4 Years of College (Bachelors Degree)	7	5.04
5 or More Years of College (Graduate Work)	3	2.16
TOTAL	139	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 double counting, 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.)	3
Associate Degree	10
Bachelor Degree	5
Masters Degree	3
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): Human Resources Office (HRO), NAS North Island

f. Civilian Employment By Industry.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	4	2.9
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	0	0
3d. Other Transportation (includes ground vehicles)	various	0	0
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
Sub-Total 3a. through 3e.	20-39	0	0
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	0	0
4c. Water Transportation (includes organizational level maintenance)	44	0	0
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0
4f. Communications	48	131	94.2

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
4g. Utilities	49	4	2.9
Sub-Total 4a. through 4g.	40-49	139	100
5. Services	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	0	0
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	0	0
5d. Automotive Repair and Services	75	0	0
5e. Other Misc. Repair Services	76	0	0
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	0	0
5h. Health Services	80	0	0
5i. Legal Services	81	0	0
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
5l. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	0	0
5n. Other Misc. Services	89	0	0
Sub-Total 5a. through 5n.:	70-89	0	0
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	0	0

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	0	0
6c. Public Finance	93	0	0
6d. Environmental Quality and Housing Programs	95	0	0
Sub-Total 6a. through 6d.		0	0
TOTAL		139	100 %

Source of Data (1.f.) Classification By Industry Data): Human Resources Office (HRO), NAS North Island

g. Civilian Employment by Occupation.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	0	0
2. Professional Specialty		
2a. Engineers	4	2.9
2b. Architects and Surveyors	0	0
2c. Computer, Mathematical & Operations Research	0	0
2d. Life Scientists	0	0
2e. Physical Scientists	0	0
2f. Lawyers and Judges	0	0
2g. Social Scientists & Urban Planners	0	0
2h. Social & Recreation Workers	0	0
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0
2m. Communications	131	94.2
2n. Visual Arts	0	0
Sub-Total 2a. through 2n.:	135	97.1
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	0	0
Sub-Total 3a. and 3b.:	0	0
4. Administrative Support & Clerical	0	0

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
5. Services		
5a. Protective Services (includes guards, firefighters, police)	0	0
5b. Food Preparation & Service	0	0
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	0
Sub-Total 5a. through 5d.	0	0
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	0	0
8. Construction Trades	4	2.9
9. Production Occupations	0	0
10. Transportation & Material Moving	0	0
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	0
TOTAL	139	100 %

Source of Data (1.g.) Classification By Occupation Data): Human Resources Office (HRO), NAS North Island

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:	66.6
2. Percentage of Military Spouses Who Work Outside of the Home:	Note 1
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. 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. Employed "On-Base" - Appropriated Fund:	
3b. Employed "On-Base" - Non-Appropriated Fund:	
3c. Employed "Off-Base" - Federal Employment:	
3d. Employed "Off-Base" - Other Than Federal Employment	

Note 1: Information Not Available.

Source of Data (1.h.) Spouse Employment Data): PERSONNEL OFFICE

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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., (page 3) - 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.

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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	C	C	C
Schools - Public	C	C	C
Schools - Private	C	C	C
Public Transportation - Roadways	C	C	C
Public Transportation - Buses/Subways	C	C	C
Public Transportation - Rail	C	C	C
Fire Protection	*	*	*
Police	*	*	*
Health Care Facilities	*	*	*
Utilities: PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Water Supply PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Water Distribution PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Energy Supply PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Energy Distribution PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Wastewater Collection PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			

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Category	20% Increase	50% Increase	100% Increase
Wastewater Treatment PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Storm Water Collection PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Solid Waste Collection and Disposal	*	*	*
Hazardous/Toxic Waste Disposal PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Recreational Activities	*	*	*

Remember to mark with an asterisk any categories which are wholly supported on-base.

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.

The City of Coronado is essentially an island community connected to the mainland by a bridge and a causeway-like peninsula. Extremely limited opportunity exists for expansion of housing or roadways due to the limited land availability. Vertical expansion is severely restricted by the proximity of the community to the runways at NAS North Island.

Source of Data (2.a. 1) & 2) - Local Community Table): NAS NORTH ISLAND STAFF CIVIL ENGINEER, CODE 183

b. Table B: Ability of the region described in the response to question 1.b. (page 3) (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	C	C	C
Schools - Public	C	C	C
Schools - Private	B	B	B
Public Transportation - Roadways	C	C	C
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	C	C	C
Police	C	C	C
Health Care Facilities	C	C	C
Utilities:			
Water Supply	C	C	C
Water Distribution	A	A	A
Energy Supply	A	B	C
Energy Distribution	A	B	C
Wastewater Collection	C	C	C
Wastewater Treatment	C	C	C
Storm Water Collection	C	C	C
Solid Waste Collection and Disposal	C	C	C
Hazardous/Toxic Waste Disposal	C	C	C
Recreation Facilities	B	B	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

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.

General notes: Based on the current military and DOD civilian population of 158,000, a 20% increase is 31,600 people; a 50% increase is 79,000 people; and a 100% increase is 158,000 people.

The table ratings are based on a six year absorption period. (5,666/year for a 20 % increase; 13.166/year for a 50% increase; and 26,333/year for a 100% increase.)

The ratings reflect maintaining the current Quality of Life that the San Diego region provides.

The ratings assume the military growth as being above the region's growth estimates of 50,000/year over the next 20 years.

A basic economic development question facing the State of California and its local governments is the replacement of aging infrastructure and the development of new infrastructure to meet the new economic challenges. Recent state-wide referendums that would have increased infrastructure funding for recreation activities, earthquake retrofitting of highway bridges and education facilities were defeated. The State of California estimates that the State's annual deficit is $2 to $3 billion; the accumulated state deficit is estimated to be $9 billion.

At the local level, all local budgets have been reduced and restricted by State requirements or local policies. Essential government services are being hard hit by the recession and budgetary constraints. State and local resources do not exist to support the anticipated population growth of the County of 1 million people in the next 20 years (50,000/year). In 1993, there was a net gain of 41,050 people in San Diego County.

Based on these elements the table is biased toward the C rating regardless of an increased military presence.

Specific Comments on C Ratings:

Off Base Housing -- Large tracts of land are being held from development (much in planned development areas) due to endangered species concerns. An effort is underway to identify critical habitat throughout the County which when completed will open currently restricted lands to development. The continued poor economy is slowing the construction of new homes.

Schools - Public -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. As can be seen from Question 3.b.1, most school districts are at capacity and have been using trailers to accommodate student growth. New school infrastructure, teachers, etc. are needed.

Public Transportation -- Roadways -- Traffic throughout San Diego County is at Level of Service (LOS) C and D. Increases in population deteriorate the LOS. New highways are planned and construction is ongoing, but the new construction can not keep pace with the population growth.

Fire Protection -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Additional funding is required for more firefighters, equipment and stations.

Police -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Additional funding is required for more police.

Health Care Facilities -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Again, the rating is based on the civilian community providing this service. More facilities are needed.

Water Supply -- California is dependent of water from snowmelt and the Colorado River. The overall population growth in California and in the other areas that depend on these sources of water are overtapping these limited water sources. Several years of drought have resulted in water restrictions. Development of alternate water sources is needed.

Energy Supply -- No new energy producing plants are being built in California. Development of new energy production sources, cooperative agreements with other utilities systems and infrastructure investment are needed.

Energy Distribution -- Continued development is impacting the existing distribution network. environmental concerns over high voltage transmission lines is limiting new construction. Infrastructure investment is needed.

Wastewater Collection -- An extensive program for collection and treatment is under way in most of San Diego County. This is a multi-billion dollar investment being born by the ratepayer and is due to non-compliance with the Clean Water Act. The system once completed will be sized for the anticipated population. Much of the existing collection system is old and needing repair/replacement.

Wastewater Treatment -- An extensive program for collection and treatment is under way in

most of San Diego County. This is a multi-billion dollar investment being born by the ratepayer and is due to non-compliance with the Clean Water Act. The system once completed will be sized for the anticipated population.

Storm Water Collection -- During the spring rains, many areas flood due to undersized and inadequate storm water drains. Extensive development has "paved" over areas that used to absorb storm runoffs.

Solid Waste Collection and Disposal -- The existing landfills have finite lives and approvals for new landfills are years away. Extensive recycling programs and State mandated recycling goals will help reduce solid waste volume.

Hazardous/Toxic Waste Disposal -- No State facility exists for disposal of low level radioactive waste, landfills capable of accepting hazardous/toxic waste have finite lives. Hazardous/toxic waste minimization/elimination programs are necessary.

Source of Data (2.b. 1) & 2) - Regional Table): San Diego Association of Governments

3. Public Facilities Data:

a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), 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: 6.0 %

Units for Sale: 1.5 %

Source of Data (3.a. Off-Base Housing): Family Housing Market Analysis of 12/92 by Robert D. Niehaus, Inc.

b. **Education.**

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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. (page 3).

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	
San Diego Unified School District	San Diego	112	22	16	127,000	(1)	30	32	YES
Poway Unified School District	San Diego	18	5	3	27,884	23,000	22.5	34	YES
Chula Vista City Elementary School District	San Diego	32	N/A	N/A	18,284	(1)	29.8	31	NO
Sweetwater Union High School District	San Diego	N/A	10	9	29,000	(1)	27	27	NO
South Bay Union Elementary School District	San Diego	13	N/A	N/A	9,832	(1)	33	33	NO
San Ysidro Elementary School District	San Diego	5	1	N/A	3,080	(1)	30	30	NO
Alpine Union Elementary School District	San Diego	3	1	N/A	2,059	1,600	26.6	30	NO
Bonsall Union Elementary School District	San Diego	1 (K-3)	1 (4-8)	N/A	1,244	1,244	27	30	NO
Cajon Valley Union Elementary School District	San Diego	20	4	N/A	18,223	14,870	30.3	33	NO
Cardiff Elementary School District	San Diego	2	N/A	N/A	951	951	28	30	NO
Dehesa Elementary School District	San Diego	1	N/A	N/A	175	210	28	32	NO
Del Mar Union Elementary School District	San Diego	3	N/A	N/A	1,200	1,400	24	27	NO
Encinitas Union Elementary School District	San Diego	8	N/A	N/A	5,013	6,650	28.5	28.5	NO
Escondido Union Elementary School District	San Diego	14	3	N/A	15,800	(1)	30	30	NO

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Fallbrook Union Elementary School District	San Diego	6	1	N/A	5,930	6,100	30	33	YES
Jamul-Dulzura Union Elementary School District	San Diego	2	1	N/A	1,229	1,229	27.5	33	NO
Julian Union Elementary School District	San Diego	1	1	N/A	515	(1)	30	30	NO
Lakeside Union Elementary School District	San Diego	7	2	N/A	4,897	(1)	28	31	YES
La Mesa-Spring Valley	San Diego	18	4	N/A	14,200	13,461	28.3	32	YES
Lemon Grove Elementary School District	San Diego	6	2	N/A	4,206	(1)	27	30	YES
National Elementary School District	San Diego	10	N/A	N/A	6,248	(1)	30	32	YES
Pauma Elementary School District	San Diego	2	N/A	N/A	390	(1)	26	32	NO
Rancho Santa Fe Elementary School District	San Diego	1	1	N/A	590	(1)	30	30	NO
San Pasqual Union Elementary School District	San Diego	1	N/A	N/A	260	315	26	35	NO
Santee Elementary School District	San Diego	10	8	N/A	8,123	(1)	31	32	NO
Solana Beach Elementary School District	San Diego	4	N/A	N/A	1,902	(1)	27	27	NO
Spencer Valley Elementary School District	San Diego	1	N/A	N/A	28	(1)	28	30	NO
Vallecitos Elementary School District	San Diego	1	N/A	N/A	215	215	32	32	NO
Valley Center Union Elementary School District	San Diego	2	1	N/A	2,414	(1)	28	30	NO
Warner Union Elementary School District	San Diego	1	N/A	N/A	260	400	26	35	NO
Escondido Union High School District	San Diego	N/A	N/A	3	6,900	(1)	30	35	NO
Fallbrook Union High School District	San Diego	N/A	N/A	1	2,500	(1)	30	30	NO

Julian Union High School District	San Diego	N/A	N/A	1	200	(1)	17	35	NO
San Dieguito Union High School District	San Diego	N/A	3	2	7,270	7,270	28.5	31	NO
Borrego Springs Unified School District	San Diego	1	N/A	1(7-12)	401	(1)	30	30	NO
Mountain Empire Unified School District	San Diego	6	1 (7-12)	0	2,050	2,050	30	35	NO
Oceanside Unified School District	San Diego	15	3	3	18,072	18,072	30	35	YES
Ramona Unified School District	San Diego	5	1	2	6,500	6,400	30	35	YES
San Marcos Unified School District	San Diego	7	1	3	10,300	10,067	31	35	NO
Vista Unified School District	San Diego	13	3	2	21,000	(1)	30	35	NO
Carlsbad Unified School District	San Diego	7	1	1	6,706	6,706	32	35	NO
Coronado Unified School District	San Diego	2	1	1	2,400	(1)	30	31	YES
Grossmont Union High School District	San Diego	N/A	N/A	10	20,010	(1)	30	32	NO

(1) District at or exceeding capacity. Schools could add trailers to increase capacity to handle overcrowding at the schools. This capacity changes rapidly as rooms are being converted from one type of class to other.

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Note: 20 Schools have been built in San Diego County the past two years, 14 are under construction and 27 are planned for construction in the next five years according to the San Diego County Department of Education. No information is available on the numbers of schools to be closed or the total increase of student enrollment.

Source of Data (3.b.1) Education Table): San Diego County Department of Education

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

NO SECTION 6 SCHOOLS ON ANY BASE IN SAN DIEGO COUNTY

Source of Data (3.b.2) On-Base Schools): COMNAVBASE San Diego/MCB Camp Pendleton

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

San Diego State University
University of California San Diego
- a) Fifth College
- b) John Muir College
- c) Revelle College
- d) Third College
- e) Warren College

San Diego Miramar College
United States International University at San Diego
San Diego Mesa College
Grossmont College
University of San Diego
San Diego City College
Point Loma College
Cuyamaca College
Christian Hertiage College
Southwestern College
National University
Palomar College
Mira Costa College
California Western School of Law
Western State University College of Law
New School of Architecture
California School of Professional Psychology
Chapman College
Charles H Mason University
William Lyon University
The University of Humanistic Studies
West Coast University
La Jolla University
Webster University
La Jolla Academy of Advertising Arts
University of Phoenix
University of La Verne

Source of Data (3.b.3) Colleges): San Diego County Department of Education/Yellow Pages

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

American Business College
Computerized Accounting, Administrative Secretary, Legal Secretary, Word Processing, Data Entry, and Computer Training

ABC Tech Centre City
Automotive Technology, Air Conditioning/Heating & Refrigeration, Building Maintenance(Carpentry, Plumbing, Electrical), and Private Security

ABC Tech Mission Gorge
Drafting (AUTOCAD), Electronics, Digital, Microprocessor, Computer Tech

San Diego College
Medical Assistant, Pharmacy Technician, Registered Dental Assistant, Optical Technician, Medical Office Specialist

Kelsey-Jenny Business College
Accounting and Finance, Paralegal, Court Reporting, Management/Sales & Marketing, Legal & Executive Secretarial, Computer Applications & Word Processing.

Platt College
Computer Graphics, Graphic Design, Architectural or Electromechanical Drafting or Computer-Aided Drafting

Concorde Career Institute
Medical Assistant, Dental Assistant, Medical Office Management, Vocational Nurse (LVN), Paralegal, Computer Service Technician, Micro-Computer Operator.

Maric College of Medical Careers
Medical Assistant, Medical Insurance, Medical Receptionist, Medical Administration, Medical Transcription, Licensed Vocational Nurse.

Design Institute of San Diego

Interior Design

Apollo College
Medical Assistant, Medical Office Secretary, Computerized Medical Office Secretary, Electronics Technician, Legal Assistant, Computerized Office Systems, and Hotel-Motel Management.

Century Schools
Chef, Hotel & Restaurant Bartenders, Waiters & Waitresses, Paralegal, Legal Secretary, Bankteller, Word Processing/Typing, Security Officer/Private Investigations

Watterson Collete Pacific
Court Reporting, Paralegal, Word Processing/Computer Specialist, Travel and Tourism, Security Professions, and Medical Assistant

Pacific Coast College
Computerized Accounting Specialist, Data Entry Specialist, Word Processing Specialist, Computerized Office Specialist, Legal Secretarial, Medical Receptionist, Vocational Nursing, and Nursing Assistant.

Academy of International Bartending
Bartending

DTI Institute
Advertising Art, Computer Graphics/Desktop Publishing, and Dental Lab Technology

Sawyer College of Business
Computerized Accounting, Legal Secretary, Electronics Technician, Word Processor, Computer Operator, and Receptionist.

North Park College
Word Processor, Administrative Assistant, Micro Computer Repair Technician, Para-Legal Assistant.

Source of Data (3.b.4) Vo-tech Training): San Diego County Department of Education/Yellow Pages

c. **Transportation.**

1) Is the activity served by public transportation?

	Yes	No
Bus:	X	
Rail:		X
Subway:		X
Ferry:	X	

Source of Data (3.c.1) Transportation): NAS North Island Staff Civil Engineer Department

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.

AMTRAC Station, Broadway in San Diego. Distance from base: 5 Miles

Source of Data (3.c.2) Transportation): Yellow Pages

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.

San Diego International Airport (Lindbergh Field), Harbor Drive, San Diego.
Distance from base: 7 Miles

Source of Data (3.c.3) Transportation): San Diego Map/NAS North Island Staff Civil Engineer Department

4) How many carriers are available at this airport?

12 major airlines and 4 commuter airlines

Source of Data (3.c.4) Transportation): Yellow Pages

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Interstate 5 - 3 miles

Source of Data (3.c.5) Transportation): San Diego map; NAS North Island Staff Civil Engineer Department.

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.)

NAS North Island is accessed from I-5 in downtown san diego via the Coronado toll bridge. The bridge exits onto state highway 75 through the city of Coronado for approximately 1 mile to the front gate. The base is also accessed via state highway 75 from the city of imperial beach. This is a divided two lane highway.

With one aircraft carrier in port the backup at the bridge toll gate can sometimes

cause a backup of 1/4 bridge length. This usually occurs around 7am (traffic peak). Outbound evening traffic experiences little or no delay unless caused by accident or police actions.

b) Do access roads transit residential neighborhoods?

The I-5 exit via the bridge transits onto Third street in Coronado and exits on Fourth street. Both are three lane one way street and pass through a residential neighborhood. State 75 is bounded by water on both sides.

c) Are there any easements that preclude expansion of the access road system?

Both sides of Third and Fourth street are private property. The approach from the south on state highway 75 is bordered by the Pacific Ocean on one side and San Diego Bay on the other. Expansion of these roads would be very costly and politically unlikely.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

The primary roadway to NAS North Island is via the Coronado toll bridge. Cost is $1.00 Per trip or 60 cents with a book of tickets. Carpooling with two or more people is free. There are no man made barriers on state highway 75.

Source of Data (3.c.6) Transportation): NAS North Island Public Affairs Office

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.

Commander, Naval Base, San Diego (Federal Fire Department) provides fire protection/prevention and hazmat response to the Navy and Marine Corps activities within San Diego county.

Mutual aid/automatic aid agreements are established to assist federal fire department in the event fire protection assistance is required.

Source of Data (3.d. Fire/Hazmat): COMNAVBASE Federal Fire Department

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

NAS North Island has three types of protection:

(1) Exclusive
(2) Concurrent
(3) Proprietary

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.

NAS North Island is a patchwork of all three types of jurisdiction with buildings cut in half by lines differentiating the type of jurisdiction. We enforce exclusive and concurrent laws using federal statutes. Enforcement of proprietary areas are based on california penal code 830.8b.

- Exclusive Federal Jurisdiction - only the federal government has the power to make and, through its various agencies, including military, enforce the law.

- Concurrent Federal Jurisdiction - both the federal government and state government (including its county and municipal subdivisions) have the authority to make the enforce general municipal laws on the land in question.

- Proprietary Jurisdiction - where the federal government has acquired a degree of ownership of a piece of property, but has not obtained legislative authority over the area, generally only the state has the power to enforce its laws on the property.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

Yes, NAS North Island has a 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.

Written agreements exist with the city of Coronado, California and San Diego county, providing authorization under California penal code 830.8b.

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. Federal employees enforce local and state laws in the performance of their duties in proprietary areas of city and state per the california penal code 830.8b.

Source of Data (3.e. 1) - 5) - Police): NAS North Island, Security Department

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.

No.

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.

Water rationing has been voluntary in nature due to drought conditions in California.

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.

No disruptions from off base.

Source of Data (3.f. 1) - 3) Utilities): NAS North Island, Staff Civil Engineer, /Public Works Center San Diego

4. Business Profile. List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. Military	Active Duty - Department of Navy	122,000
2. Department of Navy Full-Time Civilians	Department of Navy	36,000
3. University of California San Diego	Education	17,000
4. San Diego County	Public Service	13,000
5. San Diego Unified School District	Public Service	13,000
6. City of San Diego	Public Service	10,000
7. Sharp Healthcare	Medical	9,000
8. Martin Marietta	Manufacturing	9,000(Note 1)
9. Scripps Memorial Hospitals	Medical	8,000
10. State of California	Public Service	7,000
11. U.S. Postal Service	Mail	6,000
12. San Diego Community College District	Education	5,100

Note 1: Martin Marietta purchased the assets of the General Dynamics Corporation in San

Diego has announced the movement of most all jobs from the San Diego area.

Source of Data (4. Business Profile): San Diego and Chula Vista Chamber of Commerce, Department of Navy, San Diego Association of Governments

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. (page 3), in the aggregate:

a. Loss of Major Employers:

General Dynamics sold most of its interests in San Diego and its successor Martin Marietta has announced that they will move most all operations from San Diego. The remaining General Dynamics asset (Convair Division) announced 1 July that they will cease operation in 1996, the loss of 2,100 jobs. All aerospace industries in San Diego (General Dynamics, Martin Marietta and Rohr) have suffered dramatically from cutbacks in defense industries and aerospace.

b. Introduction of New Businesses/Technologies:

New business growths are expected to be in the biotechnology, healthcare, computers and electronics, and telecommunications

c. Natural Disasters:

No major disasters affecting San Diego County have occurred over past 5 years. As was shown recently in Los Angeles, there is always a potential for earthquakes.

d. Overall Economic Trends:

The economy is slow in returning from the recession that is affecting California. The area continues to have a net increase of people, however the high paying jobs are being terminated or moved out of the area. Planners at the San Diego Association of Governments predict an increase of 29,000 jobs per year till 2015.

Source of Data (5. Other Socio/Econ): San Diego Associations of Governments

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

None.

Data Call # 65

UIC: N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

J. A. Sears
NAME (Please type or print)

Signature

Commanding Officer
Title

8/2/95
Date

Naval Computer and
Telecommunications Station,
San Diego
Activity

Economic/Community Infrastructure, DATA CALL 65 for UIC 70240

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

G. A. MARKWELL (Acting)
Name (Please type or print)

G. A. Markwell
Signature

Commander,
Title

3 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

8/8/94
Date

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NAVCOMTELSTA San Diego, CA
UIC:	N68046
Host Activity Name (if response is for a tenant activity):	Naval Air Station, San Diego, CA
Host Activity UIC:	00246

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NCTS San Diego, CA		UIC: N68046	
Category	FY 1996 BOS Costs ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):	0	0	0

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAVCOMTELSTA San Diego, CA		UIC: N68046	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services	37		37
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:	37		37
3. Depreciation	37		37
4. Grand Total (sum of 1c., 2m., and 3.) :			

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NAVCOMTELSTA San Diego, CA	**UIC: N68046**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	108
Material and Supplies (including equipment):	11,323
Industrial Fund Purchases (other DBOF purchases):	264
Transportation:	883
Other Purchases (Contract support, etc.):	5
Total:	12,583

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: NAVCOMTELSTA San Diego, CA	**UIC: N68046**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	1
Total Workyears:	1

*** Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category. **One man year of contract assistance for a computer analyst**

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the **on-base contract workyears** identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

None

2) Estimated number of workyears which would be eliminated:

1

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

None

DATA CALL 66
INSTALLATION RESOURCES

c. **"Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):**

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	Naval Security Group Dept, Imperial Beach, CA
UIC:	63896
Host Activity Name (if response is for a tenant activity):	NAVCOMTELSTA San Diego, CA
Host Activity UIC:	20240

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. **Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. **Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).** This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NSGD NCTS S. Diego		**UIC: 63896**	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	42.3	19.4	61.7
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	42.3	19.4	61.7
2. Other Base Operating Support Costs:			
2a. Utilities	245.4		245.4
2b. Transportation	3.4		3.4
2c. Environmental	2.7		2.7
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)**	125.2		125.2
2k. Sub-total 2a. through 2j:	376.7		376.7
3. Grand Total (sum of 1c. and 2k.):	419.0	19.4	438.4

** Engineering 46.1K, Security 45.8K, Telephone 33.3K = 125.3K

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NSGD NCTS S. Diego		**UIC: 63896**	
Category	**FY 1996 Net Cost From UC/FUND-4 ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NSGD NCTS S. Diego	**UIC: 63896**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	
Material and Supplies (including equipment):	5.7
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	
Other Purchases (Contract support, etc.):	.3
Total:	6.0

DATA CALL 66
INSTALLATION RESOURCES

3. **Contractor Workyears.**

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. **N/A**

Table 3 - Contract Workyears	
Activity Name: NSGD NCTS S. Diego	**UIC: 63896**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	0

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the **on-base contract workyears** identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

DATA CALL 66
INSTALLATION RESOURCES

c. **"Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above)**:

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

Document Separator

67

DATA CALL 63
FAMILY HOUSING DATA

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NAVCOMTELSTA SAN DIEGO
Unit Identification Code (UIC):	N70240
Major Claimant:	COMNAVTELCOM

Percentage of Military Families Living On-Base:	~~19~~ 19.1% CW
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget ($000):	~~241.5~~ 249.7 CW
Total Number of Officer Housing Units:	~~1.1~~ 1 CW
Total Number of Enlisted Housing Units:	~~28.8~~ 27 CW

Line 4, Percentage of Military Families Living on Base, is taken from DD Form 1377.
Lines 7-9, represents the activitys' "fair share" of the complex total of the family housing budget and inventory of officer and enlisted units. This data was provided by COMNAVFACENGCOM.
This UIC contains 145 personnel entitled to BAQ W/Dependents out of a complex total of 44294 personnel entitled to BAQ W/Dependents.
T
here are 660 activities identified within this complex.

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

CW 7/13

Enclosure (1)

Chris Ward
7/13/94
NAVFAC 5TJCW

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

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Jack Buffington
Signature

COMMANDER
Title

7/20/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

7/25/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain these certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

THOMAS A. DAMES
NAME (Please type of print)

Rear Admiral, CEC, USN
Title

LANTNAVFACENGCOM
Activity

J.B. Venable
Signature J.B. VENABLE
Acting

JUL 06 1994
Date

ENCLOSURE(2)

BRAC-95 CERTIFICATION

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

for Paulette C. Brown
Name (Please type or print)

for J. R. Lindstaff
Signature

Head, Operations & Projects Branch
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

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

J. Richard Grindstaff
Name (Please type or print)

J. Richard Grindstaff
Signature

Head, Requirements & Acquisition Branch
Title

7-6-95
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

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

Mark D. Raker
Name (Please type or print)

Mark D. Raker
Signature

Housing Management Specialist
Title

7/6/94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

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

for Moses L. Meadows
Name (Please type or print)

for J. Richard Grundstaff
Signature

Director
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

Document Separator

67

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NCTS San Diego CA

PRIMARY UIC: N70240
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

ENCL (12)

Data for Capacity Analysis

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STATION/FACILITY EQUIPMENT INFORMATION

1. List the **Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table below.

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/WSC-3 (3)	1992	100W	225M-399.975MHZ	Y	HMUL, CEWN
AN/FRT-83 (6)	1978	100W	2-30MHZ	Y	RASPBERRY SOCAL, OPNET, WESTERN DEFENSE
URC-119 (2)	1992	100W	2-30MHZ	Y	SAME AS FRT-83
SSR-1 (1)	UNKNOWN	N/A	248.85-258.85MHZ	Y	HMUL
R-1051 (2)	MID 70'S	N/A	14KHZ-29.99MHZ	Y	QC'S
R-2368 (39)	1992	N/A	14KHZ-29.99MHZ	Y	HICOMM SOCAL, COGARD ASW, RASPBERRY, JOTS
AN/WSC-3 (2)	1992	100W	225-399.975MHZ	Y	TRAP
R-2411(V)2/U (3)	1980'S	N/A	50K - 30MHZ	Y	SILVERBILL
R-2172(P)/URR (24)	1980'S	N/A	2-30MHZ	Y	HFDF, SILVERBILL, CHAINWORK, NPL
MODEL 8800-3	1980'S	N/A	1.2 - 1.6GHZ	Y	CHAINWORK
SLM 465-00 (6)	1991	N/A	50 - 90MHZ	Y	ASSET
SM-280 (2)	1991	N/A	52 - 88 MHZ	Y	ASSET
R-2509/USQ (3)	1992	N/A	225 - 600MHZ	Y	TRAP
R-279D/URR (2)	UNKNOWN	N/A	30 - 300MHZ	N	TRAINING
R-1307A/GR (1)	UNKNOWN	N/A	3 - 810KHZ	Y	HFDF
R-2174 (6)	1991	N/A	2-30MHZ	Y	ASCOMM CKTS

Ret.

Communication Station/Facility Capacity Analysis Data Call ..... UIC: N70240

2. For each of the equipments listed in question 1, provide the following usage and maintenance outage information.

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/WSC-3			N/A		4	*	4
AN/FRT-83			~~UNKNOWN~~	40	40	*	40
URC-119			N/A		N/A	*	1
SSR-1			4		4	*	4
R-1051			4		4	*	4
R-2368			N/A		5	*	5
AN/WSC-3		*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2
R-2411(V)2/U		*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2
R-2174(P)/URR		*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2
MODEL 8800-3		*	~~UNKNOWN~~ 4	*	~~UNKNOWN~~ 4	*	~~UNKNOWN~~ 4
SLM 465-00		*	~~UNKNOWN~~ 5	*	~~UNKNOWN~~ 5	*	~~UNKNOWN~~ 5
SM-280		*	~~UNKNOWN~~ 5	*	~~UNKNOWN~~ 5	*	~~UNKNOWN~~ 5
R-2509/USQ		*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2
R-279D/URR		*	~~UNKNOWN~~ 1	*	~~UNKNOWN~~ 1	*	~~UNKNOWN~~ 1
R-1307A/GR		*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2	*	~~UNKNOWN~~ 2
R-2174			2		2	*	2

* EQUIPMENT AVAIL 24 HOURS A DAY - USAGE DEPENDS ON COMMUNICATIONS PLAN

Changes made by
JFE
8.31.94
NOOC
CNCTC

2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information.**

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/WSC-3			N/A		4	*	4
AN/FRT-83			UNKNOWN		40	*	40
URC-119			N/A		N/A	*	1
SSR-1			4		4	*	4
R-1051			4		4	*	4
R-2368			N/A		5	*	5
AN/WSC-3		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2411(V)2/U		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2174(P)/URR		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
MODEL 8800-3		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
SLM 465-00		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
SM-280		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2509/USQ		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-279D/URR		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-1307A/GR		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2174			2		2	*	2

* EQUIPMENT AVAIL 24 HOURS A DAY - USAGE DEPENDS ON COMMUNICATIONS PLAN

3. List **antennas** that are located at or directly controlled by your facility. For each of the antennas provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
AS-2815	UNK	248.85-258.85M							2	0	2	0
AS-390	1992	225.5-3929MHZ							4	0	4	0
AS-2537	UNK	2-29.99MHZ							1	0	1	0
CHA2-30B		2-30MHZ							15	0	15	0
CHA2-30(V)		2-30MHZ							15	0	15	0
CHA2-30(V)		2-30MHZ							5	0	5	0
AN/FRD-10A(V)	1960'S	2-32MHZ	0	0	0	0	0	0	0	0	0	0
ANDREW 58622	1992	240 - 315MHZ	0	0	0	0	0	0	0	0	0	0
AS-2815	1992	248 - 260MHZ	0	0	0	0	0	0	0	0	0	0
VSAT 2.4PPK	1991	KU BAND	0	0	0	0	0	0	0	0	0	0

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-xx	UHF	62	62	176	176	176	176	176
610-xx	HF	480	480	480	480	480	*	*
610-xx	NSGD HF	600000	600000	600000	600000	600000	600000	600000
610-xx	NSGD UHF			200	200	200	200	200
610-xx	NSGD EHF			400	400	400	400	400
610-xx								
TOTAL		600542	600542	601256	601256	601256	*	*

Remarks: * DEPENDS ON STATUS OF HF CIRCUITS. W/O TRANSMITTERS. REQUIRED SPACE WILL BE APPROXIMATELY 180 SQ FT.

SPECIAL FEATURES and SERVICES

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

Broadcast	Origination Point
FSVP Single Channel	ASCOMM Barbers Point HI
(Alt Bks)	ASCOMM Whidbey Island WA
	ASWOC North Island CA
OPINTEL (ALT BKS)	NCTAMS WAHIAWA HI
EPAC SITTY (ALT BKS)	NCTAMS WAHIAWA HI

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

24 Hour message processing (Incoming/Outgoing)
01 UHF plain/secure tactical/safety of flight voice circuit
01 UHF plain tactical/safety of flight voice circuit
01 UHF tactical voice circuit
01 HF plant/secure command and reporting voice circuit
01 HF safety of flight plain/secure voice circuit
01 HF data link circuit
01 Naval Command and Control System Circuit (JOTS)
01 Point-to-Point teletype circuit
01 Air-to-Ground teletype circuit
02 UHF tactical circuits (TRAP)

rev.

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	1	1	1	1	1	1
SATCOM Gateways to DSCS-EHF	No. of Ckts						
SATCOM Gateways to DSCS-SHF	No. of Ckts						
SI MESSAGE CENTER	No. of Ckts	2	2	2	2	2	2
	Message Volume		1.8M	1.8M	1.8M	1.8M	1.8M
Fleet Center Interface (Note 1)	No. of Ckts	0	0	2	2	2	2
	Message Volume	0	0	130K	130K	130K	130K
Ashore Mobile Contingency Comms	Days/YR[1]						
DCCS	Hrs of SAT Connectivity						
Autovon (Note 1)	No. of Ckts	3	3	5	5	5	5
Autodin (Note 1)	No. of Ckts	13	13	11	11	11	11
Leased Lines (Note 1)	No. of Ckts	139	258	351	351	351	351
Navnet (Note 1)	No. of Ckts	72	80	128	138	148	158
Local Digital Message Exchange (Note 1)	No. of Messages/Day	26K	32K	26K	37K	44K	51K
Remote Information Exchange Terminal[2] (Note 1)	No. of Terminals	2	2	9	9	12	12
Activity Providing Telephone Service (Note 3)	No. of Lines	0	0	123K	121K	124K	129K
	No. of Customers	0	0	~~122K~~ 123	121K	~~123K~~ 124	129K
(SI)NSGD Technical Control Facility	No. of Ckts Transitioning Facility	50	86	86	86	86	86
Technical Control Facility (Include ANCC and ATC) (Note 1)	No. of Ckts Transitioning Facility	85	85	380	400	420	440
Base Level Computing	Labor Hrs	153K	134K	134K	134K	134K	134K

Change made by
JFE
8-31-94
NOOC
CNCTC

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	1	1	1	1	1	1
SATCOM Gateways to DSCS-EHF	No. of Ckts						
SATCOM Gateways to DSCS-SHF	No. of Ckts						
SI MESSAGE CENTER	No. of Ckts	2	2	2	2	2	2
	Message Volume		1.8M	1.8M	1.8M	1.8M	1.8M
Fleet Center Interface (Note 1)	No. of Ckts	0	0	2	2	2	2
	Message Volume	0	0	130K	130K	130K	130K
Ashore Mobile Contingency Comms	Days/YR[1]						
DCCS	Hrs of SAT Connectivity						
Autovon (Note 1)	No. of Ckts	3	3	5	5	5	5
Autodin (Note 1)	No. of Ckts	13	13	11	11	11	11
Leased Lines (Note 1)	No. of Ckts	139	258	351	351	351	351
Navnet (Note 1)	No. of Ckts	72	80	128	138	148	158
Local Digital Message Exchange (Note 1)	No. of Messages/Day	26K	32K	26K	37K	44K	51K
Remote Information Exchange Terminal[2] (Note 1)	No. of Terminals	2	2	9	9	12	12
Activity Providing Telephone Service (Note 3)	No. of Lines	0	0	123K	121K	124K	129K
	No. of Customers	0	0	122K	121K	123K	129K
(SI)NSGD Technical Control Facility	No. of Ckts Transitioning Facility	50	86	86	86	86	86
Technical Control Facility (Include ANCC and ATC) (Note 1)	No. of Ckts Transitioning Facility	85	85	380	400	420	440
Base Level Computing	Labor Hrs	153K	134K	134K	134K	134K	134K

Communication Station/Facility Capacity Analysis Data Call ..... UIC: N70240

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms processing and Routing System	No. of Messages/Day						
Naval Telecomms Center (Note 2)	No. of Customers	218	223	228	351	120	120
	No. of Messages/Day	7K	8K	11K	23K	21K	22K
Other MDT/MMS (Note 1)	No. of Messages/Day	0	0	20K	21K	23K	25K

Notes:

1. The projected data was based on historical data and current trends. The percentage of increase for MDT/MMS is projected as 10%. The projected increase in LDMX Messages/Day reflects the planned closure of NTCC San Diego with subsequent switching of all circuits and customers to NTCC North Island. The projected traffic volume for fleet center interface was based on information provided from NAVCOMMSTA Stockton.

2. Local and Over-the-Counter customers (No SUU subscribers included). FY1999/2001 projections are based on the assumption that NTCC San Diego will be homed off of NTCC North Island.

3. These figures represent base telephone systems for which we have, or are projected to have, operational and administrative control. However, as the regional coordinator for base telephone communications within our 17 state region, NAVCOMTELSTA San Diego provides telecommunications support services to all DOD organizations within our region including but not limited to; military construction project (telephone requirements) reviews, communications service authorization reviews, contract development, and telecommunications equipment acquisition.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

Statistical Intelligent Multiplexor on Network (SIMON) S-2
Note: SIMON provides JOTS information to ASWOC North Island and COMNAVAIRPAC San Diego.

Communication Exchange Terminal (CXT)
INMARSAT Terminal
Class "E" Refile
U1100 System
CUDIXS
Defense Data Network (DDN)
NAVTACNET Node
MMDF-II
ANCC for both Stockton and San Diego
Radio Wire Interface (RWI)
RCS (Receiver and Transmitter sites)
Extremely High Frequency (EHF)
Tactical Data Information Exchange Subsystem (TADIXS)
Officer in Tactical Command Information Exchange Subsystem (OTIXS)

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.) Rev.

For ASCOMM Operations: ASCOMM Barbers Point HI continuously.
Type of operations:
- Antisubmarine warfare training exercises.
- CNO special project operations.
- Afloat unit workups (ITO's, ITA's...etc...)
- Drug interdiction operations
- VP air wing support

No HF support

NCTAMS LANT and EASTPAC provide back-up for SATCOM circuits.

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

For ASCOMM Operations: NAVCOMMSTA Stockton could remotely control the HF transmitted assets.

9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

JFE 8.31.94 NOOC CNCTC

a. At NTCC San Diego, presently have six personnel per watch working eleven positions in the message center. Require thirteen personnel per watch to handle the message volume, provide customer service, man and maintain dial-in circuits (PCMT, PCMT 3X8, Gateguard, MDT. Cost estimates are $650K. Additional capacity to support 300 more customers and 6000 messages a day.

9.b. **What site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

Shore Based NAVMACS II (funded) - installation scheduled for June FY94. An incoming/outgoing message processing system tied into the ASWOC's IO5 LAN system to provide message processing without manual intervention for communications personnel.

HIFAARS - Installation date and cost estimate unknown. Provides increased high frequency receive reliability.

TESS (Tactical Environmental Support System) installation date to be determined (funded). Provides world wide tacitcal environmental weather support to afloat, land and air units on an as occurring basis.

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

For ASCOMM Operations: ASCOMM Barbers Point HI continuously.
Type of operations:
- Antisubmarine warfare training exercises.
- CNO special project operations.
- Afloat unit workups (ITO's, ITA's...etc...)
- Drug interdiction operations
- VP air wing support

No HF support

NCTAMS LANT and EASTPAC provide back-up for SATCOM circuits.

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

For ASCOMM Operations: NAVCOMMSTA Stockton could remotely control the HF transmitted assets.

9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

a. At NTCC San Diego, presently have six personnel per watch working eleven positions in the message center. Require thirteen personnel per watch to handle the message volume, provide customer service, man and maintain dial-in circuits (PCMT, PCMT 3X8, Gateguard, MDT. Cost estimates are $650K.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

Shore Based NAVMACS II (funded) - installation scheduled for June FY94. An incoming/outgoing message processing system tied into the ASWOC's IO5 LAN system to provide message processing without manual intervention for communications personnel.

HIFAARS - Installation date and cost estimate unknown. Provides increased high frequency receive reliability.

TESS (Tactical Environmental Support System) installation date to be determined (funded). Provides world wide tacitcal environmental weather support to afloat, land and air units on an as occurring basis.

A438 (NOW) Order Wire (funded). Installation date unknown. Installation to be performed by NISE East.

9.c. Given unconstrained funding and manning levels, what Personal Property & Equipment would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

JFE 8.31.94 NOOC CNCTC

1. Replace Gateguard Bernoulli disk drives with removable hard disk drives. Require one operational and one spare for each Gateguard. Estimated cost is $11,250. With software modifications to the gateguard system, message storage capacity would increase to 3000 messages.

2. ~~Replace four Z-150 computers being utilized for Interim Automated Message Processing (IAMPS) WITH UNYSIS 386's or higher. This would increase the number of circuits per IAMPS station. The current configuration will allow only two circuits per terminal. The number of broadcast messages that could be stored for retrieval would be doubled. Estimated cost is $6,000.~~

3. ~~Replace two Z-200 computers currently utilized for the Remote Control System and Communications Exchange Terminal's with UNYSIS 386's or higher. This would increase circuit restoration time and allow for additional spare circuits to be configured into the system. Estimated cost is $3,000.~~

9.d. Are there any environmental, legal or other factors that inhibit further increase in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

a. Height restrictions for local transmit and receive antenna's due to close proximity of the runway, a lack of available space within the ASWOC complex and the inability to get a good ground for antenna's.

b. Receive antenna solution - As discussed with NISE West (Vallejo), a long wire receive antenna could be run along the fire wall in back of the ASCOMM complex approx three feet above the top of the wall. This would satisfy the local receive problem.

c. Transmit antenna solution - The only feasible solution would be to place one on top of a building outside of the flight path, possibly the COMNAVAIRPAC building or building 1482.

d. Electronmagnetic Interference (EMI) with Building 1482 does not allow for HF.

e. No room for expansion in ATCF within Building 1482. Building 1482 is controlled by Defense Mega Center, San Diego.

f. Environmental Constraints: Wetlands; sensitive, threatened and/or endangered plants and wild life.

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A438 (NOW) Order Wire (funded). Installation date unknown. Installation to be performed by NISE East.

9.c. Given **unconstrained funding** and manning levels, what **Personal Property & Equipment** would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

1. Replace Gateguard Bernoulli disk drives with removable hard disk drives. Require one operational and one spare for each Gateguard. Estimated cost is $11,250.

2. Replace four Z-150 computers being utilized for Interim Automated Message Processing (IAMPS) WITH UNYSIS 386's or higher. This would increase the number of circuits per IAMPS station. The current configuration will allow only two circuits per terminal. The number of broadcast messages that could be stored for retrieval would be doubled. Estimated cost is $6,000.

3. Replace two Z-200 computers currently utilized for the Remote Control System and Communications Exchange Terminal's with UNYSIS 386's or higher. This would increase circuit restoration time and allow for additional spare circuits to be configured into the system. Estimated cost is $3,000.

9.d. Are there any environmental, legal or other **factors that inhibit further increase** in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

a. Height restrictions for local transmit and receive antenna's due to close proximity of the runway, a lack of available space within the ASWOC complex and the inability to get a good ground for antenna's.

b. Receive antenna solution - As discussed with NISE West (Vallejo), a long wire receive antenna could be run along the fire wall in back of the ASCOMM complex approx three feet above the top of the wall. This would satisfy the local receive problem.

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d. Electronmagnetic Interference (EMI) with Building 1482 does not allow for HF.

e. No room for expansion in ATCF within Building 1482. Building 1482 is controlled by Defense Mega Center, San Diego.

PERSONNEL SUPPORT CAPACITY

10. Training Facilities (Category Code Number (CCN) 171-10).

a. Table 10.1 lists the usage requirements for each course of instruction at NAVCOMTELSTA San Diego. Only CCN 171-10 (Academic Instruction Classroom) is in our Basic Facilities Requirements (BFR). Therefore, the Type of Training Facilities for each Type of Training is an Academic Instruction Classroom. In addition, the School for each Type of Training is NAVCOMTELSTA San Diego. Please note the following:

(1) Extensive skills transfer is conducted with microcomputers and is provided on a cost reimbursable basis for other activities. Additional specialized training is provided for NAVCOMTELSTA personnel. These services require specially equipped training labs and a low student-to-instructor ratio for effective learning.

(2) Projections for fiscal year 2001 are straight lined. Realistically, some of the courses will be discontinued but will be replaced by other courses as umbrella contracts are awarded and as technology evolves. We can expect an equal or greater level of usage for these training facilities as right sizing efforts proceed and displacements occur to achieve the proper mix of personnel skills.

Table 10.1 Usage Requirements

Type of Training	Fiscal Year 1993			Fiscal Year 2001		
	Students	Hours	Total	Students	Hours	Total
101-2 Intro to Microcomputer Data Processing	73	40	2920	73	40	2920
103-1 MS-DOS 5.0 Level One	246	8	1968	246	8	1968
104-1 Intro to Microcomputer DP Using Enable	19	40	760	19	40	760
106-1 MS-Office for Windows	22	40	880	22	40	880
107-1 Windows 3.1 Level One	141	8	1128	141	8	1128
206-1 Word for Windows Level One	47	16	752	47	16	752
223-1 WordPerfect 5.1 Level One	449	16	7184	449	16	7184
233-L WordPerfect 5.1 Level Two	50	8	400	50	8	400
303-1 dBASE III+ Level One	106	16	1696	106	16	1696
304-J Paradox 4.0 Level One	57	8	456	57	8	456
305-1 dBASE IV Level One	51	16	816	51	16	816
313-1 dBASE III+ Level Two	23	16	368	23	16	368
314-J Paradox 4.0 Level Two	17	8	136	17	8	136
315-L dBASE IV 1,1 Level Two	54	8	432	54	8	432
402-1 TimeLine 4.0 Level One	38	16	608	38	16	608
403-1 Harvard Graphics 3.0 Level One	217	16	3472	217	16	3472
404-1 PowerPoint 3.0 Level One	27	8	216	27	8	216
501-2 Lotus 1-2-3 Level One	125	16	2000	125	16	2000
503-2 Excel 3.0 Level One	40	16	640	40	16	640
511-2 Lotus 1-2-3 Level Two	29	16	464	29	16	464
701-3 Ventura Publisher Level One	6	16	96	6	16	96
802-L Novell NetWare Special (386)	52	24	1248	52	24	1248
803-4 Local Area Network Principles	99	16	1584	99	16	1584
804-L SCO Unix Introduction	19	24	456	19	24	456
814-L SCO Unix System Administration	20	24	480	20	24	480
B02-4 ADP Security Officers Concepts *	196	16	3136	196	16	3136
B03-4 Security Test & Evaluation Workshop *	33	8	264	33	8	264
B05-4 Basic Security for PC Users *	54	8	432	54	8	432
Total	2310	472	34992	2310	472	34992

* This Type of Training is lecture only and is conducted in an auditorium.

Personnel Support Capacity

b. Table 10.2 lists the design capacity for each Type of Training Facility at NAVCOMTELSTA.

(1) Design capacity is the total number of seats available for students and reflects current use.

(2) Student hours per year are based on the design capacity (34 seats) multiplied by the number of hours used each day (eight) and the number of days available per year (250 as specified in our Basic Facilities Requirements). The total design capacity is 68,000 student hours per year.

Table 10.2 Design Capacity

Type of Training Facility	Quantity	Design Capacity	Capacity (Student Hours/Year)
171-10 Academic Instruction Classroom	1	14	28,000
171-10 Academic Instruction Classroom	1	14	28,000
171-10 Academic Instruction Classroom	1	6	12,000
171-10 Academic Instruction Classroom	1	31	62,000
171-10 Academic Instruction Classroom	1	25	50,000
Total	5	90	180,000

11.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

None.

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

12.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

None.

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

13.a. Provide data on the messing facilities assigned to your current plant account.

None.

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

14.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

None.

14.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

15. For military **married family housing assigned to your plant account** provide the following information:

None.

16. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

N63387.

BASE INFRASTRUCTURE

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

Table 17.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	8 MVA	8 MVA	186,000KWH	335KW
Natural Gas (CFH)	800	UNLIMITED	145	400
Sewage (GPD)	-0-	CAPACITY NOT ADDRESSED IN CONTRACT	2000	8000
Potable Water (GPD)	-0-	SEE BELOW *	5400	12150
Steam (lbm/Hr)				
Long Term Parking				
Short Term Parking				

POTABLE WATER THRESHOLDS. 1. MIN OF 10GPM AT LEAST 40 PSI
2. MIN OF 10GPM AT LEAST 80 PSI

CONTRACTED AMOUNTS OF 1. AND 2. ABOVE BASED ON METER SIZE.

MUCH MORE F/W IS AVAILABLE CAL-AMS TRANSMISSION MAIN RUNS THROUGH BASE.

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Rev.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data for NAVCOMTELSTA San Diego CA (UIC: N70240)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	No Records	No Records	None
1986	No Records	No Records	None
1987	No Records	No Records	None
1988	No Records	No Records	None
1989	.970 ~~969.9K~~	38.167 ~~38,165.7~~	None
1990	.677 ~~677.0K~~	38870 ~~38,869.6~~	None
1991	.932 ~~932.0K~~	39.647 ~~39,646.9~~	None
1992	.339 ~~338.6K~~	43.530 ~~43,529.9~~	None
1993	.484 ~~483.7K~~	31.947 ~~31,947.1~~	None
1994	.311 ~~310.9K~~	31.568 ~~31,568.1~~	None
1995	.295 ~~294.9K~~	32.199 ~~32,199.4~~	None
1996	.295 ~~294.9K~~	32.843 ~~32,843.4~~	None
1997	.295 ~~294.9K~~	33.5 ~~33,500.3~~	None

Corrections made by
JFE
8.31.94
NOOC
CNCTC

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data for NAVCOMTELSTA San Diego CA (UIC: N70240)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	No Records	No Records	None
1986	No Records	No Records	None
1987	No Records	No Records	None
1988	No Records	No Records	None
1989	969.9K	38,165.7	None
1990	677.0K	38,869.6	None
1991	932.0K	39,646.9	None
1992	338.6K	43,529.9	None
1993	483.7K	31,947.1	None
1994	310.9K	31,568.1	None
1995	294.9K	32,199.4	None
1996	294.9K	32,843.4	None
1997	294.9K	33,500.3	None

18. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: NRRF Imperial Beach

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational	548	0	Prohibited Area- Note 1	0
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:	548		Prohibited Area- Note 1	

Note 1: Prohibited Area - The first circular zone, beginning at the outer periphery of the antenna field and extending outward for one mile. Only essential construction required to carry on the site's mission is permitted. Within the restricted area, no overhead powerlines shall be permitted. Every effort must be made to keep the prohibited area clear of high trees and bushes which due to re-radiation/reflection could induce bearing errors into the receive system. Roads and trails must be kept to a minimum, and only vehicles which are mission essential and radio silenced should be allowed. A second circular zone beginning at the outer edge of the prohibited area and extending outward for one mile. Within the restricted area only limited domestic housing may be permitted (not to exceep 5 individual family units per acre. Command support facilities may be permitted within the restricted area if care is taken to ensure the functions of these facilities does not produce EMI/RFI or in any way change or degrade the receive mission. No radio transmitters of any type may be permitted within this area unless mission essential.

Data Call # 34

UIC: N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

J. A. Sears
NAME (Please type or print)

Signature

Commanding Officer
Title

27 May 1994
Date

Naval Computer and Telecommunications Station, San Diego
Activity

Document Separator

pgs. 3, 7, 9, 10, 15

Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTS SAN DIEGO, UIC 70240

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

31 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W. Earner
Signature

Title

9/12/94
Date

Encl (9)

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

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I certify the information contained herein in accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J.A. SEARS
NAME

J.A. Sears
SIGNATURE

COMMANDING OFFICER
TITLE

8/22/94
DATE

NAVCOMTELSTA SAN DIEGO CA
ACTIVITY

Document Separator

N70240

GENERAL INSTALLATION INFORMATION

- **Naval Computer and Telecommunications Station, San Diego, CA**

Official name	*Naval Computer and Telecommunications Station, San Diego*
Acronym(s) used in correspondence	*NAVCOMTELSTA San Diego CA* *NCTS San Diego*
Commonly accepted short title(s)	*NAVCOMTELSTA San Diego*

- **Complete Mailing Address**

  Commanding Officer
  NAVCOMTELSTA
  NAS North Island Bldg 1482
  PO Box 357056
  San Diego CA 92135-7056

- **PLAD**

  NAVCOMTELSTA San Diego CA

- **PRIMARY UIC:** N70240 **(Plant Account UIC for Plant Account Holders)**
- **ALL OTHER UIC(s): PURPOSE:**

N31195	Defense Communication Station San Diego
N32678	Communications Security Material System Advice & Assistance Team
N32719	Security Group Department

N32963	Naval Telecommunications Center (NTCC) Oakland-Organizational Messaging Center
N33218	NTCC Lemoore-Organizational Messaging Center
N35272	NTCC Long Beach-Organizational Messaging Center
N35455	Direct Support Security Group Dept
N35939	NTCC Treasure Island-Organizational Messaging Center
N39048	NTCC Point Mugu-Organizational Messaging Center
N39152	NTCC Mare Island-Organizational Messaging Center
N42054	NTCC Alameda-Organizational Messaging Center
N44597	Cryptologic Shore Support Security Group Dept
N45082	ECCM Security Group Dept
N46732	Ashore Mobile Communication Contingency Van Pacific Seven
N47679	Sea Nymph Intermediate Maintenance Activity
N47908	Sea Nymph Intermediate Maintenance Activity
N48486	NTCC Fallon-Organizational Messaging Center
N48517	Cryptologic Support Security Group Dept
N48544	Anti Submarine Communications
N48787	NTCC China Lake-Organizational Messaging Center
N63896	Security Group Dept
N67796	Military Affiliated Radio Station
N68046	Naval Computer and Telecommunications Station San Diego
N60767	NTCC Monterey-Organizational Messaging Center
N68761	NTCC Concord-Organizational Messaging Center

2. PLANT ACCOUNT HOLDER:

- Yes__X__No _____(check one)

N70240

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

• HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

- Yes ____ No __X__ (check one)

• TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

- Yes __X__ No ____ (check one)
- Primary Host (current) UIC: __N57025__
- Primary Host (as of 01 Oct 1995) UIC: __N57025__
- Primary Host (as of 01 Oct 2001) UIC: __N57025__

• 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. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

- Yes ___ No __X__ (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
Naval Security Group Department, Imperial Beach CA	Imperial Beach, CA	N63896
Consolidated Area Telephone System San Francisco CA	Oakland, CA	N32963

5. DETACHMENTS:

Name	UIC	Location	Host name	Host UIC
NTCC Treasure Island	N35939	Treasure Island CA	Naval Station Treasure Island	N60028
NTCC Mare Island	N39152	Mare Island CA	Naval Shipyard Mare Island	N68309
NTCC Concord	N68761	Concord CA	Weapon Station Concord	N60036
NTCC China Lake	N48787	China Lake CA	Naval Air Weapons Center China Lake	N60530
NTCC Fallon	N48486	Fallon NV	Naval Air Station Fallon	N60495
NTCC Monterey	N68067	Monterey CA	Naval Post Graduate School Monterey	N62271
NTCC Lemoore	N33218	Lemoore CA	Naval Air Station Lemoore	N63042
NTCC Oakland	N32963	Oakland CA	Naval Supply Center Oakland	N00228
NTCC Point Mugu	N39048	Point Mugu CA	Naval Air Weapons Station Point Mugu	N0429A
NTCC Long Beach	N35272	Long Beach CA	Naval Station Long Beach	N68311
NTCC North Island	N70240	San Diego CA	Naval Air Station North Island	N57025

N70240

Name	UIC	Location	Host name	Host UIC
NTCC Thirty Second Street	N70240	San Diego CA	Naval Station San Diego	N00245
NTCC Miramar	N70240	San Diego CA	Naval Air Station Miramar	N60259
NTCC Alameda	N42054	Alameda CA	Naval Air Station Alameda	N00236
NRRF Imperial Beach	N 0556A	San Diego CA	NCTS San Diego	N70240
APTS El Centro	N70240	El Centro CA	Naval Air Facility El Centro	N60042
APTS Port Hueneme	N70240	Port Hueneme CA	Naval Construction Battalion Center Port Hueneme	N62583
APTS Long Beach	N70240	Long Beach CA	Naval Station Long Beach	N68311
APTS Monterey	N70240	Monterey CA	Naval Post Graduate School Monterey	N62271
APTS Lemoore	N70240	Lemoore CA	Naval Air Station Lemoore	N63042
APTS Fallon	N70240	Fallon NV	Naval Air Station Fallon	N60495
CATS San Francisco	N70240	Oakland CA	Naval Supply Center Oakland	N44472

Name	UIC	Location	Host name	Host UIC
NTCC San Diego	N70240	San Diego CA	Commander Naval Base San Diego	N00242
NTCC Silver Strand	N70240	San Diego CA	Naval Amphibious Base Coronado	N62021
AMCC Van PAC Seven	N46732	San Diego CA	NCTS San Diego	N70240
ASCOMM North Island	N48544	San Diego CA	Naval Air Station North Island	N57025

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

BRAC-93 identified the Data Processing function within Naval Computer and Telecommunications Station, San Diego to transition to DISA in concert with mega-center consolidation strategy.

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

Current Missions

- Administer centralized coordination of NAVCOMTELSTA San Diego support to and from subordinate activities.

- Monitor and coordinate administrative tasking to nine departments that are responsible for overseeing the management of twenty-six subordinate detachments.

- Evaluate and monitor command mission goals through the management of the Command Readiness Program, a function specifically designed to insure the administrative, operational and professional training requirements are maintained in accordance with directives established by higher authority.

- Administer the command's 3M (Maintenance and Material Management) program.

- Insure integration of new Command procedures, technology and standards as they relate to carrying out mission objectives at individual department and activity levels.

- Maintain the Command's Naval Warfare Publications Library (NWPL).

- Provide Communications Assistance Team (CAT) training and Communications Security Material System (CMS) Advice and Assistance (CMS A&A) team training to West Coast Navy, Marine, Coast Guard and DOD Commands.

- Provide automated data processing services in support of NAVCOMTELSTA San Diego users, including batch, teleprocessing and remote job entry operating capabilities; direct all phases of computer operations, teleprocessing interfaces and coordination with data processing information components in areas of production scheduling, quality assurance and physical security; schedule and control operational workload, are responsible for quality assurance and customer liaison; operate the automated scheduling system and develop/maintain the related scheduling data files.

- Conduct independent testing of new and modified application software; prepare operating documentation and procedures; implement application software; monitor application performance; and perform database recoveries.

- Responsible for the installation, maintenance, and support of all teleprocessing equipment as well as system generation, testing, installation, maintenance and support of all teleprocessing system software.

- Provide for the maintenance and repair of all real property, facilities, transmission lines and associated equipment at all components of the command. Manage all real property maintenance programs. Coordinate with all department heads in the assignment and reassignment of vehicles and assign to the departments such maintenance actions and mileage reports as are necessary for the proper maintenance of vehicles and the submission of transportation reports. Assures environmental compliance at all NAVCOMTELSTA San Diego facilities.

- Provide single- and multi-user support in a variety of information engineering areas.

- Provide requirements analysis, problem solving, data engineering, software engineering, systems integration, life cycle management, resource acquisition, local area networks, training, security, and standards.

- Provide services through formal contracting, formal training, or advice and counsel.

- Provide Defense Communications System GATEWAY for approximately 110 circuits and trunks terminating in San Diego.

- Provide voice and data communications paths/connectivity for subscribers in the HF/UHF/EHF frequency spectrum including landlines, microwave line-of-sight, and satellites.

- Provide off the air monitoring (OTAM) of the HMUL and LMUL broadcast to ensure constant radiation and good traffic quality.

- Serves as the Regional Coordinator for Department of the Navy Activities Providing Telephone Service (APTS) for the Southwestern Region of the United States including all DOD telecommunications installations in California, New Mexico, Arizona, Utah, Colorado, and Nevada. Regional Coordinator responsibilities include:

  - Provides project management, technical consulting service, operational and acquisition support, implementation, and life cycle management.

  - Provides policy and guidance and interpretations thereof for the operations, maintenance, and management of basewide communications.

  - Provides technical support and operational direction to base level organizations within NAVCOMTELSTA's assigned region.

  - Managing, both technical and non-technical, the Regional Coordination function, serving users in the assigned region. Ensuring uninterrupted telephone service and local and long distance network services are maintained for their assigned region.

  - Provide policy and direction for the operations, maintenance, and management of total base communications for each base in their assigned region.

  - Provide long range budgetary, administrative, personnel, logistic, security, and resource management functions; centralized service and acquisition oversight to all Department of Defense (DOD) activities supported by the Regional Coordinator function.

  - Preparing and negotiating regulated communications service funding and support agreements with DOD components; establishing formulas for allocating chargers to subscribers for services rendered; providing procedures for ordering and paying \for services and for validating invoices; issuing guidelines for communications usage and information systems director preparations; and, verifying overhead charges and reimbursement percentage factors ensuring they are equitably established and shared.

- Providing overall technical and operational support to all base level organizations within its assigned region.

- Reviewing periodically local procedures to ensure that controls for the use of services and equipment at the local base level organization are adequately specified, emphasized, and enforced.

- Implementing communications procurement procedures consistent with delegated procurement authority. Ensuring accurate customer billing is provided for all communications services.

- Reviewing requests for equipment or services exceeding delegated procurement authority and forwarding the request to the appropriate agency for action.

- Maintaining base profiles for bases within assigned region.

- Implementing a Quality Assurance Review program within assigned region.

- Maintaining a Telecommunications Summary (TELSUM) database for assigned region and forwarding a TELSUM report to COMNAVCOMTELCOM on a monthly basis.

- Providing management assistance and training as required to local base communications providers.

- Evaluating contractor proposals for technical and administrative changes to established contracts. Preparing cost comparisons, recommending alternatives, and approving or making recommendations for approval. Providing cost estimates for proposed changes.

- Validating Telecommunication Service Request (TSR) submitted from local base communications providers within NAVCOMTELSTA San Diego's assigned region.

- Maintaining a liaison with contractors, local base communications providers, and COMNAVCOMTELCOM headquarters for the purpose of exchanging ideas on communications planning, system installation scheduling, priority of equipment, cable, facilities, maintenance, alternations, and new types of services.

- Coordinating complex trouble calls with contractors for telephone switch systems, communications cable, and on-base circuits for the purpose of restoring service as quickly as possible.

- Reviewing major military construction (MILCON) projects occurring at local bases, and making recommendations on common user services, communication cable, duct structures, and inside wiring requirements to ensure that adequate facilities for

communications are provided. Recognizing need for advance cable pairs prior to approving installations, requests for service, and signing off on MILCON project reviews. Maintaining a database on MILCON projects and tracking progress through design and construction phase for assigned area of responsibility.

- Ensuring local base communications providers maintain and update customer billing records, equipment records, equipment, and service inventories.

- Review and analyze site specific information to develop projects that support timely and cost effective acquisition of:

  Digital Telephone Systems
  Telephone Management Systems
  Communications Software
  System Software
  Campus Distribution Cable
  Fiber Optics Cable
  Interior Wiring
  Telephone Equipment and Material
  Maintenance
  Telecommunication Systems and parts Acquisition
  and operation
  Customer Premise Equipment (CPE)
  Network Transmission Systems
  Emergency Repairs or Maintenance

- Performing Life Cycle Management analysis for all telecommunications systems, including government estimates

- Providing management and coordination oversight during the implementation phase for installation of telecommunications equipment, expansions, modernization, upgrades, and consolidation programs and projects

- Providing technical oversight for the interface requirements of new information and administrative systems

- Performing as the Contracting Officers Representative (COR)

- Exploring any equipment or personnel consolidation alternatives considered to be of potential benefit to the government such as:

  Consolidation of telephone operator services
  Centralization of telecommunications network management
  Centralizing maintenance of facilities and systems

Consolidating administration of contracts and base communications operations
Maximizing transmission facilities in support of voice and data requirements

- Explore, develop, and implement regionalization projects.

- Develop position descriptions, tentative organizations, functional responsibilities, and staffing requirements for seven activities providing telephone service within the Southwestern Region.

- Develop standard operating procedures for telecommunications systems.

- Develop Memorandums of Agreement or Understanding.

- Provide cost analysis and recommendations that satisfy the government's telecommunications requirements and provide a basis for the development of a common architecture for the Southwestern Region (digital switches, single line concept).

- Participate in the development of Functional Transfer Plans to integrate and consolidate telecommunications assets into a single cost effective central administrative organization.

- Review, analyze and develop a common system network architecture integrating switching centers, trunking plans, utilizing existing/proposed micro-wave, fiber optic systems to achieve the most cost effective integrated network for Southern California (Seal Beach, Corona, Pomona, Fallbrook, and Camp Pendleton access into the CATS San Diego Network)

- Ensure that government owned/leased telecommunications equipment, systems, and facilities are effectively, economically, and efficiently maintained; accurately accounted for; reviewed and revalidated; and reallocated to other uses

- Provide technical clarification of the scope of work to respective bidders and the awardee

- Provide independent analysis and government estimates of desired or proposed contractual actions

- Advise Contracting Officers of technical problems or situations that could result in claims against the Navy

- Review deliverables for acceptance, ensuring that the government receives what was specified and contracted for

- Review and prepare reports on contractor performance

- Review invoices for appropriateness of types, quantities and costs of labor and materials

- Ensure that labor and material rates are fair and reasonable

- Attest to the Government's Contracting Officer and Defense Contract Audit agency that contractors have performed in accordance with contractual requirements and that the costs contained in each invoice are consistent and reasonable for the efforts provided

- Review and comment on military construction projects (MILCON)

- Review, analyze, and comment on pending vendor actions detrimental to the United States Government (cable abandonment, North American and World Wide Dialing plans)

- Any other telecommunications duties as assigned or requested by Commander in Chief US Pacific Fleet, Commander Naval Air Force Pacific, Commander Naval Surface Force Pacific, Naval Facilities Engineering Command, Commander Third Fleet, Commander Seventh Fleet base Commanding Officers within our area of responsibility.

- Review and comment on Government of Japan facilities improvement programs (JFIP)

- Provide rapid radio relay and secure communications for the defense of the United States and its Allies.

- Provide direction finding assistance to navigational aid and air-sea rescue missions.

- Provide direct support services to fleet consumers.

- Provide refresher training to cryptologic technicians within the Pacific Fleet.

- Function as an integrated dual access tributary, special intelligence communications center interface point for ships in the Eastern Pacific/Central American regions and shore stations world wide via AUTODIN/DSSCSS network, MUSIC, TACINTEL, secure voice and ship-shore-ship communications systems.

- Maintain and operate the Eastern Pacific tactical link control net as primary alternate for NCTAMS Eastpac (NSGD Honolulu).

- Maintain and operate the Eastern Pacific OPINTEL special intelligence broadcast as primary alternate for NCTAMS Eastpac.

- Maintain and operate the Central American tactical link control net as primary alternate for NSGA Northwest.

- Maintain and operate the Eastern Pacific special intelligence teletype nets as primary alternate for NCTAMS Eastpac under the direction of Commander, Third Fleet.

- Maintain and operate the Tactical Related Applications Program (TRAP) in support of national consumers as directed.

- Provides project request support that includes, but is not limited to, project description, cost limits, user needs, data needs, and links with other systems.

- Provides feasibility and analytical studies, cost/benefit analysis, work load descriptions, technical specifications, and acquisition justification services.

- Provides technical counsel, advice, and training in all matters relating to Life Cycle Management policy, procedures, and strategies.

- Develops tasks statements, justifications, and attendant documentation to get contractor support. Serves as a government technical interface for clientele, contractors, and the contracting office.

- Manages the development and implementation of technical standards and procedures. Provides liaison, assistance, and interface with regional commands.

- Operates a microcomputer repair facility providing repairs and upgrades to a wide variety of microcomputer hardware and microcomputer peripherals. Sells used microcomputer hardware and peripherals.

- Operates a value added computer store providing a wide variety of microcomputer hardware and software.

- Provides technical counsel, advice, and training in all matters relating to DOD/DON AIS Security Programs. Interprets policies, roles, and procedures for starting and maintaining an AIS security program.

- Develops and implements AIS security programs for DON commands. Develops AIS Security Program documents such as AIS Security surveys, Activity AIS Security Plans, Accreditation Schedules, Risk Analyses, Security Tests and Evaluations, Contingency Plans, and Tempest Vulnerability Assessment (TVAR) requests. Determines, plans, acquires, and installs security software and hardware.

- Plans, organizes, coordinates, and executes special events. These include Information Resource Management (IRM) technology programs, conferences, workshops, formal briefing sessions, or demonstrations for the benefit of the IRM technology community.

- Provides system design, development, enhancement, advanced studies, and maintenance for deciding future support needs.

- Provides development support in the sharing of physical and logical data bases, peripherals, and work stations.

- Provides communications design services. Services include computer-to-computer, data base servers, and local and wide area networks.

- Provides a full range of analysis and programming services. Analyzes ideas, decides scopes, complexities, and integrates the various developmental phases of creating complete information systems. Analyzes, designs, develops, tests and implements automated information systems.

- Develops documentation that reflects the completed programs in terms of technical specifications, procedures for client use, operational procedures, and interfaces.

- Puts application systems into production environments. Establishes data bases and master files. Loads programs and processing options. Develops jobstreams for production and recovery, file back up procedures, and operating documentation.

- Provides formal training classrooms, technology, materials, and programs to help users through education and training.

- Maintains awareness of IRM advances and trends. Serves as focal point for formal training, vendor contacts, presentations.

- Plans, manages, and coordinates design, acquisition, and integration of a variety of hardware, software, Local Area Networks, and telecommunications technology.

- Develops plans and coordinates implementation of releases, acquisitions, and relocations. Includes coordinating POA&Ms, deliveries, benchmark tests, installations, and tests and acceptances.

- Provides Data Base Administrator (DBA) support for TYCOM Readiness Management System (TRMS) to COMNAVSURFPAC and COMNAVAIRPAC. Support includes, but is not limited to: monitoring and coordinating the usage of data processed and maintained by the system and its environment; coordinates systems design between staff users and system developers; establishes and monitors policies to ensure the quality of the

information contained in the system, to provide for proper backup and recovery of the system database; maintains control of the system database by controlling system access privileges, passwords, and types of access, and security procedures; plans, conducts and coordinates all training on database usage, application software, and general purpose packages supplied; attend required users meetings.

- Principal advisor to the commanding officer on matters relating to financial planning, budget preparation and execution, supply operations, contracting and purchasing.

- Provide full-range financial/budgetary support to the command and its regional components.

- Develop the O&M,N budget and monitor execution.

- Manage Other Procurement Navy (OPN) budgets.

- Manage the manage-to-payroll civilian payroll budgets.

- Present, justify, and defend budget submissions.

- Manage supply operations including requisitioning, storage, receiving, warehousing, inventory control, distribution and shipping of supplies.

- Perform Casualty Report (CASREP) follow-up.

- Manage the command storeroom.

- Request disposition instructions and insure equipment is disposed of accordingly.

- Maintain depot level repairable item disposition.

- Perform material expenditure reporting.

- Perform property management and accounting functions for physical plant property assets.

- Provide contracting and purchasing services for the command.

- Maintain command procurement integrity program.

- Act as small business advocate.

- Perform efficiency and management control reviews.

- Review Interservice Support Agreements (ISSAS) and Memorandums of Understanding (MOU).

- Manage the life cycle management program.

- Acts as command competition advocate.

- Develop the naval security group budget and monitor execution.

- Develop the CMIO budget and monitor execution.

- Maintenance of real property budget accounting.

- Activities providing telephone service (APTS) reimbursable accounting.

- Certify all telephone bills for payment. This is for all APTS in our area of responsibility.

- Perform timekeeping and payroll functions for the command through DFAS Denver.

- Update payroll records for NAVCOMTELSTA San Diego personnel via on-line connection to DFAS Denver.

- Ensure all employees time and attendance problems are corrected in a timely manner.

Projected Missions for FY 2001

- Administer centralized coordination of NAVCOMTELSTA San Diego support to and from subordinate activities.

- Monitor and coordinate administrative tasking to nine departments that are responsible for overseeing the management of twenty-six subordinate detachments.

- Evaluate and monitor command mission goals through the management of the Command Readiness Program, a function specifically designed to insure the administrative, operational and professional training requirements are maintained in accordance with directives established by higher authority.

- Administer the command's 3M (Maintenance and Material Management) program.

- Insure integration of new Command procedures, technology and standards as they relate to carrying out mission objectives at individual department and activity levels.

- Maintain the Command's Naval Warfare Publications Library (NWPL).

- Provide Communications Assistance Team (CAT) training and CMS Advice and Assistance (CMS A&A) team training to West Coast Navy, Marine, Coast Guard and DOD Commands.

- Provide for the maintenance and repair of all real property, facilities, transmission lines and associated equipment at all components of the command. Manage all real property maintenance programs. Coordinate with all department heads in the assignment and reassignment of vehicles and assigns to the department such maintenance actions and mileage reports as are necessary for the proper maintenance of vehicles and the submission of transportation reports. Assures environmental compliance at all NAVCOMTELSTA San Diego facilities.

- Provide single- and multi-user support in a variety of information engineering areas.

- Provide requirements analysis, problem solving, data engineering, software enawneering, systems integration, life cycle management, resource acquisition, local area networks, training, security, and standards.

- Provide services through formal contracting, formal training, or advice and counsel.

- Provide Defense Communications System GATEWAY for approximately 110 circuits and trunks terminating in San Diego.

- Provide voice and data communications paths/connectivity for subscribers in the UHF/EHF frequency spectrum, landlines, microwave line-of-sight, and satellites.

- Provide off the air monitoring (OTAM) of the HMUL and LMUL broadcast to ensure constant radiation and good traffic quality.

- NAVCOMTELSTA San Diego (as a Regional Information Management Center) will provide information management products and services to the Navy and other DOD activities within our designated region. Existing information systems will be upgraded, automated and centrally managed by Local Information Management Centers as directed by NAVCOMTELSTA San Diego.

- Serves as the Regional Coordinator for Department of the Navy Activities Providing Telephone Service (APTS) for the Southwestern Region of the United States including all DOD telecommunications installations in California, New Mexico, Arizona, Utah, Colorado, and Nevada. Regional Coordinator responsibilities include:

  - Provides project management, technical consulting service, operational and acquisition support, implementation, and life cycle management.

- Provides policy and guidance and interpretations thereof for the operations, maintenance, and management of basewide communications.

- Provides technical support and operational direction to base level organizations within NAVCOMTELSTA's assigned region.

- Managing, both technical and non-technical, the Regional Coordination function, serving users in the assigned region. Ensuring uninterrupted telephone service and local and long distance network services are maintained for their assigned region.

- Provide policy and direction for the operations, maintenance, and management of total base communications for each base in their assigned region.

- Provide long range budgetary, administrative, personnel, logistic, security, and resource management functions; centralized service and acquisition oversight to all Department of Defense (DOD) activities supported by the Regional Coordinator function.

- Preparing and negotiating regulated communications service funding and support agreements with DOD components; establishing formulas for allocating chargers to subscribers for services rendered; providing procedures for ordering and paying \for services and for validating invoices; issuing guidelines for communications usage and information systems director preparations; and, verifying overhead charges and reimbursement percentage factors ensuring they are equitably established and shared.

- Providing overall technical and operational support to all base level organizations within its assigned region.

- Reviewing periodically local procedures to ensure that controls for the use of services and equipment at the local base level organization are adequately specified, emphasized, and enforced.

- Implementing communications procurement procedures consistent with delegated procurement authority. Ensuring accurate customer billing is provided for all communications services.

- Reviewing requests for equipment or services exceeding delegated procurement authority and forwarding the request to the appropriate agency for action.

- Maintaining base profiles for bases within assigned region.

- Implementing a Quality Assurance Review program within assigned region.

- Maintaining a Telecommunications Summary (TELSUM) database for assigned region and forwarding a TELSUM report to COMNAVCOMTELCOM on a monthly basis.

- Providing management assistance and training as required to local base communications providers.

- Evaluating contractor proposals for technical and administrative changes to established contracts. Preparing cost comparisons, recommending alternatives, and approving or making recommendations for approval. Providing cost estimates for proposed changes.

- Validating Telecommunication Service Request (TSR) submitted from local base communications providers within NAVCOMTELSTA San Diego's assigned region.

- Maintaining a liaison with contractors, local base communications providers, and COMNAVCOMTELCOM headquarters for the purpose of exchanging ideas on communications planning, system installation scheduling, priority of equipment, cable, facilities, maintenance, alternations, and new types of services.

- Coordinating complex trouble calls with contractors for telephone switch systems, communications cable, and on-base circuits for the purpose of restoring service as quickly as possible.

- Reviewing major military construction (MILCON) projects occurring at local bases, and making recommendations on common user services, communication cable, duct structures, and inside wiring requirements to ensure that adequate facilities for communications are provided. Recognizing need for advance cable pairs prior to approving installations, requests for service, and signing off on MILCON project reviews. Maintaining a database on MILCON projects and tracking progress through design and construction phase for assigned area of responsibility.

- Ensuring local base communications providers maintain and update customer billing records, equipment records, equipment, and service inventories.

- Review and analyze site specific information to develop projects that support timely and cost effective acquisition of:

  Digital Telephone Systems
  Telephone Management Systems
  Communications Software
  System Software
  Campus Distribution Cable
  Fiber Optics Cable
  Interior Wiring

Telephone Equipment and Material
Maintenance
Telecommunication Systems and parts Acquisition
and operation
Customer Premise Equipment (CPE)
Network Transmission Systems
Emergency Repairs or Maintenance

- Performing Life Cycle Management analysis for all telecommunications systems, including government estimates

- Providing management and coordination oversight during the implementation phase for installation of telecommunications equipment, expansions, modernization, upgrades, and consolidation programs and projects

- Providing technical oversight for the interface requirements of new information and administrative systems

- Performing as the Contracting Officers Representative (COR)

- Exploring any equipment or personnel consolidation alternatives considered to be of potential benefit to the government such as:

Consolidation of telephone operator services
Centralization of telecommunications network management
Centralizing maintenance of facilities and systems
Consolidating administration of contracts and base communications operations
Maximizing transmission facilities in support of voice and data requirements

- Explore, develop, and implement regionalization projects.

- Develop position descriptions, tentative organizations, functional responsibilities, and staffing requirements for seven activities providing telephone service within the Southwestern Region.

- Develop standard operating procedures for telecommunications systems.

- Develop Memorandums of Agreement or Understanding.

- Provide cost analysis and recommendations that satisfy the government's telecommunications requirements and provide a basis for the development of a common architecture for the Southwestern Region (digital switches, single line concept).

- Participate in the development of Functional Transfer Plans to integrate and consolidate telecommunications assets into a single cost effective central administrative organization.

- Review, analyze and develop a common system network architecture integrating switching centers, trunking plans, utilizing existing/proposed micro-wave, fiber optic systems to achieve the most cost effective integrated network for Southern California (Seal Beach, Corona, Pomona, Fallbrook, and Camp Pendleton access into the CATS San Diego Network)

- Ensure that government owned/leased telecommunications equipment, systems, and facilities are effectively, economically, and efficiently maintained; accurately accounted for; reviewed and revalidated; and reallocated to other uses

- Provide technical clarification of the scope of work to respective bidders and the awardee

- Provide independent analysis and government estimates of desired or proposed contractual actions

- Advise Contracting Officers of technical problems or situations that could result in claims against the Navy

- Review deliverables for acceptance, ensuring that the government receives what was specified and contracted for

- Review and prepare reports on contractor performance

- Review invoices for appropriateness of types, quantities and costs of labor and materials

- Ensure that labor and material rates are fair and reasonable

- Attest to the Government's Contracting Officer and Defense Contract Audit agency that contractors have performed in accordance with contractual requirements and that the costs contained in each invoice are consistent and reasonable for the efforts provided

- Review and comment on military construction projects (MILCON)

- Review, analyze, and comment on pending vendor actions detrimental to the United States Government (cable abandonment, North American and World Wide Dialing plans)

- Any other telecommunications duties as assigned or requested by Commander in Chief US Pacific Fleet, Commander Naval Air Force Pacific, Commander Naval Surface Force Pacific, Naval Facilities Engineering Command, Commander Third Fleet, Commander Seventh Fleet base Commanding Officers within our area of responsibility.

- Provide rapid radio relay and secure communications for the defense of the United States and its Allies.

- Provide direction finding assistance to navigational aid and air-sea rescue missions.

- Provide direct support services to fleet consumers.

- Provide refresher training to cryptologic technicians within the Pacific Fleet.

- Function as an integrated dual access tributary, special intelligence communications center interface point for ships in the Eastern Pacific/Central American regions and shore stations world wide via autodin/dsscss network, music, TACINTEL, secure voice and ship-shore-ship communications systems.

- Maintain and operate the Eastern Pacific tactical link control net as primary alternate for NCTAMS Eastpac (NSGD Honolulu).

- Maintain and operate the Eastern Pacific OPINTEL special intelligence broadcast as primary alternate for NCTAMS Eastpac.

- Maintain and operate the Central Americal tactical link control net as primary alternate for NSGA Northwest.

- Maintain and operate the Eastern Pacific special intelligence teletype nets as primary alternate for NCTAMS Eastpac under the direction of Commander, Third Fleet.

- Maintain and operate the Tactical Related Applications Program (TRAP) in support of national consumers as directed.

- Provides project request support that includes, but is not limited to, project description, cost limits, user needs, data needs, and links with other systems.

- Provides feasibility and analytical studies, cost/benefit analysis, work load descriptions, technical specifications, and acquisition justification services.

- Provides technical counsel, advice, and training in all matters relating to Life Cycle Management policy, procedures, and strategies.

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- Develops tasks statements, justifications, and attendant documentation to get contractor support. Serves as a government technical interface for clientele, contractors, and the contracting office.

- Manages the development and implementation of technical standards and procedures. Provides liaison, assistance, and interface with regional commands.

- Operates a microcomputer repair facility providing repairs and upgrades to a wide variety of microcomputer hardware and microcomputer peripherals. Sells used microcomputer hardware and peripherals.

- Operates a value added computer store providing a wide variety of microcomputer hardware and software.

- Provides technical counsel, advice, and training in all matters relating to DOD/DON AIS Security Programs. Interprets policies, roles, and procedures for starting and maintaining an AIS security program.

- Develops and implements AIS security programs for DON commands. Develops AIS Security Program documents such as AIS Security surveys, Activity AIS Security Plans, Accreditation Schedules, Risk Analyses, Security Tests and Evaluations, Contingency Plans, and Tempest Vulnerability Assessment (TVAR) requests. Determines, plans, acquires, and installs security software and hardware.

- Plans, organizes, coordinates, and executes special events. These include IRM Technology programs, conferences, workshops, formal briefing sessions, or demonstrations for the benefit of the IRM technology community.

- Provides system design, development, enhancement, advanced studies, and maintenance for deciding future support needs.

- Provides development support in the sharing of physical and logical data bases, peripherals, and work stations.

- Provides communications design services. Services include computer-to-computer, data base servers, and local and wide area networks.

- Provides a full range of analysis and programming services. Analyzes ideas, decides scopes, complexities, and integrates the various developmental phases of creating complete information systems. Analyzes, designs, develops, tests and implements automated information systems.

- Develops documentation that reflects the completed programs in terms of technical specifications, procedures for client use, operational procedures, and interfaces.

- Puts application systems into production environments. Establishes data bases and master files. Loads programs and processing options. Develops jobstreams for production and recovery, file back up procedures, and operating documentation.

- Provides formal training classrooms, technology, materials, and programs to help users through education and training.

- Maintains awareness of IRM advances and trends. Serves as focal point for formal training, vendor contacts, presentations.

- Plans, manages, and coordinates design, acquisition, and integration of a variety of hardware, software, Local Area Networks, and telecommunications technology.

- Develops plans and coordinates implementation of releases, acquisitions, and relocations. Includes coordinating POA&Ms, deliveries, benchmark tests, installations, and tests and acceptances.

- Provide Data Base Administrator (DBA) support for TYCOM Readiness Management System (TRMS) to COMNAVSURFPAC and COMNAVAIRPAC. Support includes, but is not limited to: monitoring and coordinating the usage of data processed and maintained by the system and its environment; coordinates systems design between staff users and system developers; establishes and monitors policies to ensure the quality of the information contained in the system, to provide for proper backup and recovery of the system database; maintains control of the system database by controlling system access privileges, passwords, and types of access, and security procedures; plans, conducts and coordinates all training on database usage, application software, and general purpose packages supplied; attend required users meetings.

- Principal advisor to the commanding officer on matters relating to financial planning, budget preparation and execution, supply operations, contracting and purchasing.

- Provide full-range support to the command and its regional components.

- Develop the O&M,N budget and monitor execution.

- Manage Other Procurement Navy (OPN) budgets.

- Manage the manage-to-payroll civilian payroll budgets.

- Present, justify, and defend budget submissions.

- Manage supply operations including requisitioning, storage, receiving, warehousing, inventory control, distribution and shipping of supplies.

- Perform Casualty Report (CASREP) follow-up.
- Manage the command storeroom.
- Request disposition instructions and insure equipment is disposed of accordingly.
- Maintain depot level repairable item disposition.
- Perform material expenditure reporting.
- Perform property management and accounting functions for physical plant property assets.
- Provide contracting and purchasing services for the command.
- Maintain command procurement integrity program.
- Act as small business advocate.
- Perform efficiency and management control reviews.
- Review Interservice Support Agreements (ISSAs) and Memorandum of Understanding (MOU).
- Manage the life cycle management program.
- Acts as command competition advocate.
- Develop the Naval Security Group Department budget and monitor execution.
- Develop the CMIO budget and monitor execution.
- Maintenance of real property budget accounting.
- Activities Providing Telephone Service (APTS) reimbursable accounting.
- Certify all telephone bills for payment. This is for all APTS in our area of responsibility.
- Perform timekeeping and payroll functions for the command through DFAS Denver.
- Update payroll records for NAVCOMTELSTA San Diego personnel via on-line to Denver.

- Ensure all employees time and attendance problems are corrected in a timely manner.

8. UNIQUE MISSIONS: Describe any missions 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.

Current Unique Missions

- CMS A&A: The CMS A&A team provides training and assistance to CMS custodians, providing guidance on CMS policy and procedures, handling, storage and general security procedures. Additionally, training is conducted for Commanding Officers, Staff Responsibility Officers and Prospective Commanding Officers. Training is tailored specifically to each activity's needs, enabling them to monitor and inspect their respective CMS accounts. The CMS A&A team also conducts semi-annual seminars and workshops, together with ISIC CMS inspector training, designed to certify personnel to conduct formal CMS inspections.

- The CAT team offers a variety of communications services to afloat and mobile commands under the operational control of Commander-in-Chief, U.S. Pacific Fleet, either operating or home-ported in the Eastern Pacific, Southern California operating areas. Visits by the CAT team promote a mutual understanding of communications problems, capabilities, limitations and solutions through first hand contact. This is particularly important, because it ensures that operational, maintenance and training aspects of communications readiness are fulfilled. The objectives of the CAT program are further achieved through pre-deployment briefings, on-the-job training, and shipboard communications/maintenance personnel visits to NAVCOMTELSTA San Diego.

- Provide support to the U.S. National Drug Control strategy.

- Provide PC maintenance and repair services for shore and fleet activities.

- Regional Coordinator for the Department of the Navy responsible for operation, oversight management, administration, planning and engineering support for naval activities providing telephone service in the Six Southwestern states.

- Provides telecommunications support for the Department of the Navy activities providing telephone service in Alaska, Hawaii and Pacific Rim countries where naval forces have a current or emerging presence.

- Provide a central information source of IRM topics via the Bulletin Board System/SHARENET System.

- Provide non-technical personnel with the ability to generate application systems using SYSGEN program.

- Provide a modular designed system that provides the capability of adding information modules to the system as they are needed via Corporate Information Management System.

- Provide a Microcomputer Store to serve over 4,000 commands world-wide.

- Provide Microcomputer Training classes structured for growth according to client needs.

- Provide for the software development and maintenance of MTF Editor program.

- Provide for the software development and maintenance of Aviation Storekeeper Information Tracking (ASKIT) program.

Projected Unique Missions for FY 2001

- NAVCOMTELSTA San Diego (as a Regional Information Management Center) will provide information management products and services to the Navy and other DOD activities within our designated region. Existing information systems will be upgraded, automated and centrally managed by Local Information Management Centers as directed by NAVCOMTELSTA San Diego.

- Regional Coordinator for the Department of the Navy responsible for operation, oversight management, administration, planning and engineering support for naval activities providing telephone service in the Six Southwestern states.

- CMS A&A: The CMS A&A team provides training and assistance to CMS custodians, providing guidance on CMS policy and procedures, handling, storage and general security procedures. Additionally, training is conducted for Commanding Officers, Staff Responsibility Officers and Prospective Commanding Officers. Training is tailored specifically to each activity's needs, enabling them to monitor and inspect their respective CMS accounts. The CMS A&A team also conducts semi-annual seminars and workshops, together with ISIC CMS inspector training, designed to certify personnel to conduct formal CMS inspections.

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- Provide a Microcomputer Store to serve over 4,000 commands world-wide.

- Provide Microcomputer Training classes structured for growth according to client needs.

- Provide for the software development and maintenance of MTF Editor program.

- Provide for the software development and maintenance of Aviation Storekeeper Information Tracking (ASKIT) program.

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9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

• Operational name	UIC
COMMANDER, NAVAL COMPUTER AND TELECOMMUNICATIONS COMMAND WASHINGTON, DC	N00063

• Funding Source	UIC
Commander Naval Computer and Telecommunications Command Washington DC	N00063
Commander Naval Security Group Headquarters, Washington DC	N00069

10. 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. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

The following personnel numbers are provided for Naval Security Group Department San Diego, a tenant of NAVCOMTELSTA San Diego residing at Imperial Beach. These personnel numbers would not otherwise be reported by a Host activity.

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)	
• Reporting Command	11	129	233	LAC N44D
FISC BLDG 1	5	147	68	2/11/94
• Tenants (total)	14	315	9	

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)	
• Reporting Command	11	129	233	LAC N44D
FISC BLDG 1	5	147	68	2/11/94
• Tenants (total)	12	249	9	

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

Title/Name	Office	Fax	Home
• CO			
CAPT Sears	COML: (619) 545-8550 DSN: 735-8550	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 560-9220
• XO			
CDR Muth	COML: (619) 545-8550 DSN: 735-8550	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 536-8825
• PLANS AND BASE COMMUNICATIONS DIRECTOR			
LCDR Kuhnert	COML: (619) 545-8557 DSN: 735-8557	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 571-8680
• BRAC COORDINATOR			
Mr. Rice	COML: (619) 545-0519 DSN: 735-0519	COML: (619) 545-8573 DSN: 735-8573	COML: (619) 260-0367
• DUTY OFFICER			
(various)	COML: (619) 532-1044 DSN: 522-1044	COML: (619) 532-1044 DSN: 522-1044	[N/A]

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of 30 September 1994, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

N/A - There are no Tenant activities assigned.

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13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAVSTA Long Beach/ NAVSHIPYD Long Beach	*Long Beach, CA*	*Provides organization Messaging Service to CO, NAVSTA Long Beach and 124 Naval Activities which includes 2 Flag Commands - CSA, ISSA* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NPGS Monterey/FNOC Monterey/NSGA Monterey	*Monterey, CA*	*Provides organizational Messaging Service to CO, NPGS Monterey and 17 Naval Activities which includes 1 Flag Command - CSA, ISSA* *Provides Special Intelligence Message Service to CO, FNOC/NSGA Monterey - MOU* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAVSTA Treasure Island	*Treasure Island, CA*	*Provides organizational Messaging Service to CO, NAVSTA Treasure Island and 32 Naval Activities which includes 1 Flag Command - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAS Lemoore	*Lemoore, CA*	*Provides organizational Messaging Service to CO, NAS Lemoore and 50 Naval Activities which includes 2 Flag Commands - CSA, ISSA* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAVSTA Mare Island	*Mare Island, CA*	*Provides organization Messaging Service to CO, NAVSTA Mare Island and 31 Naval Activities which includes 1 Flag Command - CSA, ISSA*
WPNSTA Concord	*Concord, CA*	*Provides organizational Messaging Service to CO, WPNSTA Concord and 13 Naval Activities which includes 1 Flag Command - CSA, ISSA*
NAS Alameda	*Alameda, CA*	*Provides organizational Messaging Service to CO, NAS Alameda and 93 Naval Activities which includes 2 Flag Commands - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
FISC Oakland	*Oakland, CA*	*Provides organization Messaging Service to CO, FISC Oakland and 30 Naval Activities - CSA, ISSA* *Provides Base Communications (Telephones) to Ten Bay Area Bases and Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAS Fallon	*Fallon, NV*	*Provides organizational Messaging Service to CO, NAS Fallon and 16 Naval Activities - CSA, ISSA* *Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAVWPNCEN China Lake	*China Lake, CA Island, CA*	*Provides organizational Messaging Service to CO, NAVWPNSTA China Lake and 19 Naval Activities - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAWS Pt Mugu	*Pt Mugu, CA*	*Provides organizational Messaging Service to CO, NAWS Pt Mugu and 102 Naval Activities which includes 1 Flag Command - CSA, ISSA*
CBC Port Hueneme	*Port Hueneme, CA*	*Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
NAS Miramar	*San Diego, CA*	*Provides organization Messaging Service to CO, NAS Miramar and 66 Naval Activities - CSA, ISSA*
COMNAVBASE San Diego	*San Diego, CA*	*Provides organizational Messaging Service to COMNAVBASE San Diego and 103 Naval Activities which includes 2 Flag Commands - CSA, ISSA*
NAVSTA San Diego	*San Diego, CA*	*Provides organizational Messaging Service to CO, NAVSTA San Diego and 108 Naval Shore and Afloat Activities which includes 7 Flag Officers - CSA, ISSA*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAS North Island	*San Diego, CA*	*Provides organization Messaging Service to CO, NAS North Island and 107 Naval Activities which includes 4 Flag Officers - CSA, ISSA*
NAVPHIBASE Coronado	*San Diego, CA*	*Provides organization Messaging Service to CO, NAVPHIBASE Coronado and 37 Naval Activities which includes 2 Flag Commands - CSA, ISSA*
NAAF El Centro	*El Centro, CA*	*Provides Base Communications (Telephones). Provides Technical, Administrative, Contractual Support and MILCON review - ISSA*
FITCPAC	*San Diego, CA*	*Provides Special Intelligence Message Service to CO, FITCPAC and 18 Naval Activities including 2 Flag Commands - MOU*
CENPROGFAC	*Washington, DC*	*Provides Special Intelligence Message Service to CO, CENPROGFAC - MOU*
Camp Pendleton	*Oceanside, CA*	*Provides Special Intelligence Message Service to CO, Camp Pendleton - MOU*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
CJTF5 *CJTF5 PAW ATP*	*Alameda, CA*	*Provides Special Intelligence Message Service to CO, CJTF5 and CJTF5 PAWS ATP - MOU*
NSGA Northwest	*Northwest, VA*	*Provides Special Intelligence Message Service to CO, NSGA Northwest - MOU*
CSG SPACECOM	*Colorado Springs, CO*	*Provides Special Intelligence Message Service to CO, CSG SPACECOM - MOU*
NISE West	*Point Loma, CA*	*Provides Special Intelligence Message Service to CO, NISE West - MOU*
SSO Point Mugu	*Point Mugu, CA*	*Provides Special Intelligence Message Service to CO, SSO Point Mugu - MOU*
CSPREP WCST	*Point Mugu, CA*	*Provides Special Intelligence Message Service to CO, CSPREP WCST - MOU*
NRAD NRADSEASLAB	*Point Mugu, CA*	*Provides Special Intelligence Message Service to CO, NRAD NRADSEASLAB - MOU*
18IS Falcon	*Falcon, CO*	*Provides Special Intelligence Message Service to CO, 18IS Falcon - MOU*
Classified	*Classified*	*One Classified entity - MOU*
Reserve SIPS: *- San Francisco* *- Dallas*	*San Francisco, CA* *Dallas, TX*	*Provides Special Intelligence Message Service to CO, San Francisco and Dallas Reserve Centers - MOU*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Public Works Center San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Commander, Naval Air Force Pacific	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Commander, Naval Surface Force Pacific	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Commander, Naval Computer and Telecommunications Command Washington	*Washington, DC*	*Provides Umbrella contract acquisition support - Planning Estimates, Funding*
Armed Forces Radio Broadcast Center, Sun Valley	*Sun Valley, CA*	*Provides Technical, Administrative and Television contractual support - Planning Estimates, Funding*
Naval Air Station, North Island	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Air Station, Miramar	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Station San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Defense Accounting Office, San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Air Warfare Center, Weapons Division, Point Mugu	*Point Mugu, CA*	*Provides technical, administrative contractual support - Planning Estimates, Funding*
Naval Training Center San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Integrated Logistics Overhaul Team San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Amphibious Base Coronado	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Submarine Base San Diego	*San Diego, CA*	*Provides AIS security support - Planning Estimates, Funding*
Naval Shipyard Puget Sound	*Bremerton, WA*	*Provides technical and administrative contractual support - Planning Estimates, Funding*
Camp Pendleton	*Oceanside, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Personnel Support Activity San Diego	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Naval Surface Warfare Center Port Hueneme	*Port Hueneme, CA*	*Provides technical and administrative contractual support - Planning Estimates, Funding*
Naval Civilian Personnel Data Systems	*San Antonio, TX*	*Provides AIS security support - Planning Estimates, Funding*
Naval Facilities Engineering Command	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Air Warfare Center Aircraft Division	*Lakehurst, NJ*	*Provides technical and administrative contractual support - Planning Estimates, Funding*
Naval Command Control and Ocean Surveillance Center	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Navy Drug Screening Laboratory	*San Diego, CA*	*Provides programming, analysis and system integration support - Planning Estimates, Funding*
Naval Special Warfare Center	*San Diego, CA*	*Provides AIS security support - Planning Estimates, Funding*
Various Fleet Ships and Shore Commands (4,000)	*Worldwide*	*Provides a reliable source for the acquisition of approved microcomputer information systems - Funding Documents*

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
Various Fleet Ships and Shore Commands (544)	*Worldwide*	*Provides a hands-on microcomputer training classes - Funding Documents*
Various Fleet Ships and Shore Commands (220)	*Worldwide*	*Provides AIS training to DON commands - Funding Documents*
Various Fleet Ships and Shore Commands (183)	*Worldwide*	*Provides a dependable and expeditious microcomputer repair shop - Funding Documents*

14. 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. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- **Local Area Map. This map should encompass, at a minimum, a 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 major civilian communities within this radius. (Provide 12 copies.)**

- **Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the 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, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (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 base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)**

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

N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

L. R. MUTH, CDR, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER, ACTING
Title

4 FEBRUARY 1994
Date

NAVCOMTELSTA SAN DIEGO
Activity

UIC

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
NAME (Please type or print)

Signature J.A. Stark

Commander
Title

11 February 1994
Date

Naval Computer & Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and 2belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
Vice Admiral, U.S. Navy
NAME (Please type or print)

Signature

Deputy Chief of Naval Operations (Logistics)
Title

18 FEB 1994
Date

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MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NAVCOMTELSTA SAN DIEGO CA

PRIMARY UIC: N70240
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

Communication Facility Military Value Data Call UIC: N70240

Communication Facility Listing

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

Data for Military Value Analysis

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Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 through 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 **Capital Improvement Expenditure**

Project	Description	Fund Year	Value
P181	B3141 Addition	FY89	$1.6M

2.a. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
P285	B-1 Expansion (NRRF Imperial Beach)	FY96	$2.250M
P189	Pumping Station	FY97	$350,000

2.b. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999. None.

3.a. List the **encroachments of record** at your station, base, or facility? None.

3.b. Do current estimates of **population growth and development or environmental constraints** pose problems for the station, base, or facility? Why or why not?

Expansion of the cities of San Diego, Coronado, and/or Imperial Beach is not expected to impact on NAVCOMTELSTA San Diego operations. All borders of NAS North Island are either water or developed residential property. NAS North Island has an ongoing aircraft noise and traffic issue with a small portion of local community that escalates about every two years. This may potentially become a political issue which could impact operations. Imperial Beach is bordered by residential property, the Mexican border, a National widelife refuge and the Pacific Ocean. While growth does not appear to be an issue, environmental constraints as related to the wildlife refuge are possible based on changes in federal protection laws.

3.c. Provide a description of **local zoning ordinances** which might impact on future encroachment.

There are currently no local zoning ordinances on file or in discussion that might impact on future encroachment at North Island or Imperial Beach.

Logistics Support

4. Do you or any of your detachments have **special non-DOD or civilian support** missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

None.

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base. None.

Personnel Support Facilities

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes.**

Table 6.1 **Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	14626	37						
ADP installations	610-20	24442	76						
Legal services	610-40								
Admin storage	610-77		NA		NA		NA		NA
Underground administrative office	620-10								
Underground ADP installation	620-20								
Underground admin storage	620-77		NA		NA		NA		NA

6.b. For all **facilities that were classified as inadequate** in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

7. Describe any **administrative support facility limitations**. Describe the potential for expansion of the services that personnel support facilities provide.

Administrative support facilities are fully occupied. Expansion of services would require construction of additional facilities.

Operational Suitability

8.a. List the features of this station, base, or facility that make it a **candidate for basing other units in the future.**

Proximity to a wide variety of training environments, the Fleet; the weather is routinely good year round.

8.b. List the features of this station, base, or facility that **inhibit the basing of other units.**

Imperial Beach:

Prohibited Area - The first circular zone, beginning at the outer periphery of the antenna field and extending outward for one mile. Only essential construction required to carry on the site's mission is permitted. Within the restricted area, no overhead powerlines shall be permitted. Every effort must be made to keep the prohibited area clear of high trees and bushes which due to re-radiation/reflection could induce bearing errors into the receive system. Roads and trails must be kept to a minimum, and only vehicles which are mission essential and radio silenced should be allowed. A second circular zone beginning at the outer edge of the prohibited area and extending outward for one mile. Within the restricted area only limited domestic housing may be permitted (not to exceed 5 individual family units per acre. Command support facilities may be permitted within the restricted area if care is taken to ensure the functions of these facilities does not produce EMI/RFI or in any way change or degrade the receive mission. No radio transmitters of any type may be permitted within this area unless mission essential.

9.a. Are there any **assets in the vicinity** of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but **could be improved to enhance the station's contingency or mobilization capabilities**? Provide details.

Wilson Cove pier, the only general purpose berthing pier located at NALF San Clemente Island was condemned due to structural deficiencies in October 1989. This pier is required for the support of COMNAVAIRPAC and COMNAVSURFPAC small boats, the transfer of personnel and weapons, and to service fuel/utility small boats. The repair of this pier is estimated at $1.8 Million and this project is in the CINCPACFLT FY94 execution plan.

9.b. Describe the size, composition and support provided to any **reserve units** that train at your installation. Describe the size, composition and support provided by those reserve units.

Two petty officers are assigned collateral duties as reserve coordinators and handle all reserve assignments to NCTS San Diego. Once reserve units are on board for weekend or two week active duty assignments, personnel are assigned directly to duty watch sections and provided on-the-job training in their current rating. NCTS San Diego currently provides reserve support for two units. NAVMARCORRESREDCEN San Diego is comprised of 2 officers and 18 enlisted personnel and provides communications/electronic maintenance support. NAVRESSECGRU San Diego is comprised of 6 officers and 19 enlisted personnel and provides cryptographic/signal security and High Frequency Direction Finding (HFDF) support.

10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.

Yes.

11.a. In the table provide the percent of time communications are precluded due to weather. Add any further descriptions on how **weather** generally **impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 **Operational Weather Impact**

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0

Remarks:

None.

11.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how **weather** generally **impacts base maintenance evolutions** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

Table 11.2 **Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% maint. days canceled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY 1991	CY 1992	CY 1993	CY 1991	CY 1992	CY 1993
JAN	2.13	1.71	7.19*	N/A	N/A	N/A	1	0	2
FEB	3.57	3.26	4.13	N/A	N/A	N/A	1	0	0
MAR	4.10	4.66	1.19	N/A	N/A	N/A	0	2	0
APR	.40	.33	0	N/A	N/A	N/A	0	0	0
MAY	.02	.06	T	N/A	N/A	N/A	0	0	0
JUN	.03	.05	.38	N/A	N/A	N/A	0	0	0
JUL	0	07	T	N/A	N/A	N/A	0	0	0
AUG	.05	.06	0	N/A	N/A	N/A	0	0	0
SEP	T	0	T	N/A	N/A	N/A	0	0	0
OCT	.19	.36	.17	N/A	N/A	N/A	0	0	0
NOV	.28	.05	.71	N/A	N/A	N/A	0	0	0
DEC	1.2	2.01	.62	N/A	N/A	N/A	0	0	0

Remarks: T = TRACE

* The only meteorological element that has an effect on maintenance evolutions is excessive precipitation that would delay their department's in performing maintenance on Communication Antennas. Excessive precipitation was measured at 7.19" in January 1993 and 4.66" in March 1992.

There have been no days for the above years where the temperature was below 40 degrees F. The highest temperature recorded for the past 5 years was 96 degrees F. in 1989.

11.c. Describe any **unique training opportunities afforded by the local climate or geography**.

Unrestricted training opportunities. Excellent weather year round. San Diego offers coastal, mountain, and desert environments.

Quality of Life

12. Military Housing

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? No.

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	194	194	N/A	N/A
Officer	3	341	341	N/A	N/A
Officer	1 or 2	24	24	N/A	N/A
Enlisted	4+	1605	1605	N/A	N/A
Enlisted	3	2853	2853	N/A	N/A
Enlisted	1 or 2	2648	2648	N/A	N/A
Mobile Homes		0	0	N/A	N/A
Mobile Home lots		108	108	N/A	N/A

(3) Not applicable - We have no inadequate facilities per NAVFACINST 11010.44E guidelines.

12.a.(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1	0	N/A
	2	0	N/A
	3	0	N/A
	4+	28	18-19 Months
O-4/5	1	0	N/A
	2	16	11-12 Months
	3	92	18-19 Months
	4+	38	19-20 Months
O-1/2/3/CWO	1	0	N/A
	2	141	30-31 Months
	3	67	13-14 Months
	4+	38	23-24 Months
E7-E9	1	0	N/A
	2	72	22-23 Months
	3	185	23-24 Months
	4+	127	36-37 Months
E1-E6	1	50	8-9 Months
	2	1684	16-17 Months
	3	1575	27-28 Months
	4+	722	23-24 Months
	Mobile Home Lots	45	12-18 Months

[1]As of 31 March 1994

12.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

	Top Five Factors Driving the Demand for Base Housing
1	Cost. San Diego is one of the most expensive areas within the United States in which to live. Average monthly rental rates exceed Maximum Allowable Housing Cost (MAHC) for most military pay grades. Generally, E1-E6 personnel can only afford to rent homes in high crime neighborhoods. E1-E3 personnel can afford only one bedroom homes. E4-E6 personnel can afford two bedroom homes. Four bedroom homes are out of reach for all but O4 and above personnel. A December 1992 market analysis indicates this problem will worsen within the next five years. The average price of a single family home in 1993 was $219,609 - well beyond the means of most military families.
2	Security. Due to the high cost of housing in San Diego, many families are forced to live in high crime areas. Gang activity and other types of crime common to major metropolitan areas are prevalent within the region. Security is a primary concern of service members whose families must fend for themselves during deployments.
3	Proximity to Work/Location. Military family housing sites are located within minutes of all eleven major military installations in the San Diego area. Many service members prefer to reside close to work to limit commute time, save money, and facilitate rapid recall. Most housing sites are located close to support facilities such as Family Service Centers, Commissary and Exchange facilities. Some sites are particularly desirable due to their location. The housing sites on Coronado, for example, have the longest waiting lists due to the quiet atmosphere and outstanding schools located there.
4	Community Support. Many service members and their dependents cite the strong bond and support they receive from military neighbors as a primary reason for applying for family housing. This is especially important to families with sponsors attached to afloat commands.
5	Quality of Facilities. San Diego offers many different types of homes. Age, style, amenities, location varies from one site to another. Single family, duplex, townhome and apartment style homes are available. Many new sites have been acquired through the "Direct Purchase Program". The program enables the government to purchase entire communities from developers. These military housing communities blend in with other civilian homes as they were constructed to be rental or sales properties.

Note: While the top five factors apply to all grade categories, they do vary in order of importance depending upon the grade. Senior officers are more likely to choose family housing due to proximity to work/location or community support. Cost and security are the primary concerns of enlisted personnel.

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

79%

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	98.39%
Substandard	N/A
Inadequate	N/A

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

No.

12.b. BEQ:

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	90%
Substandard	0
Inadequate	0

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

Fluctuations due to deploying squadrons/detachments continue to affect overall average. Occupancy is below 95% due to rehabilitation of spaces, deploying units and unit integrity.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\textbf{AOB} = \frac{\textbf{(\# Geographic Bachelors x average number of days in barracks)}}{\textbf{365}}$$

Average onboard is 261.

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	14	18%	
Spouse Employment (non-military)	10	13%	
Other	50	68%	Marital Problems
TOTAL	74	100%	

(5) How many geographic bachelors do not live on base?

Unable to determine number of geographic bachelors who do not live on base.

12.c. BOQ:

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	85%
Substandard	0
Inadequate	0

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

Fluctuations due to deploying squadrons/detachments continue to affect overall average. Occupancy is below 95% due to rehabilitation of spaces and deploying units.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\textbf{AOB} = \frac{\textbf{(\# Geographic Bachelors x average number of days in barracks)}}{\textbf{365}}$$

Average onboard is 395.

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	6	33%	Own home or awaiting Housing.
Spouse Employment (non-military)	8	45%	
Other	4	22%	Marital Problems.
TOTAL	18	100%	

(5) How many geographic bachelors do not live on base?

Unable to determine number of geographic bachelors who do not live on base.

On Base MWR Facilities

13. For on-base MWR facilities[1] available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION NAS North Island **DISTANCE** N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	24	Y
	Outdoor Bays	27	Y
Arts/Crafts	SF	N/A	N/A
Wood Hobby	SF	16,320	Y
Bowling	Lanes	24	Y
Enlisted Club	SF	5,896	Y
Officer's Club	SF	29,121	N
Library	SF	5,926	N/A
Library	Books	22,687	N/A
Theater	Seats	1,600	Y
ITT	SF	1,900	N
Museum/Memoria[1]	SF	N/A	N/A
Pool (indoor)	Lanes	N/A	N/A
Pool (outdoor)	Lanes	None	N/A
Beach	LF	4,500	N/A
Swimming Ponds	Each	N/A	N/A
Tennis CT	Each	12	N/A

[1]Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	10	N/A
Basketball CT (outdoor)	Each	3	N/A
Racquetball CT	Each	8	N/A
Golf Course	Holes	18	Y
Driving Range	Tee Boxes	24	N
Gymnasium	SF	12,514	N/A
Fitness Center (Bldg 277)	SF	6,366	N/A
Fitness Center (Bldg 281)	SF	15,086	N/A
Fitness Center (Bldg 766)	SF	3,782	N/A
Marina	Berths	N/A	N/A
Stables	Stalls	N/A	N/A
Softball Fld	Each	6	N/A
Football Fld	Each	6	N/A *
Soccer Fld	Each	N/A	N/A
Youth Center	SF	N/A	N/A
Squash Court	EA	2	N/A
Racquetball Courts	EA	8	N/A

* Serves as Multi-Use Fields

14. Is your library part of a regional interlibrary loan program?

Yes, with other Navy commands in the local geographical area only.

15. Base Family Support Facilities and Programs

a. Complete the following table on the availability of child care in a child care center on your base.

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	7		X		157	360+
6-12 Mos	12		X		157	360+
12-24 Mos	61		X		121	360+
24-36 Mos	52		X		136	180+
3-5 Yrs	93		X		99	180+

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

c. If you have a waiting list, describe what programs or facilities other than those

Family home care at 32nd Street Naval Station; Private child care, civilian community child care.

d. How many "certified home care providers" are registered at your base?

None.

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs).

32ND Street Naval Station - 399
Naval Training Center - 200
Naval Amphibious Base - 98
Naval Submarine Base - 79
NAS Miramar - 266

16. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange	SF	58,146
Gas Station	SF	5,520
Auto Repair	SF	2,427
Auto Parts	SF	418
Mini-Mart (Touch N Go)	SF	5,553
Package Store	SF	7,613
Laundromat (coin operated)	SF	1,901
Dry Cleaners (pick-up and drop point only)	Each	1
Fast Food Restaurants (including Navy Exchange) Center	Each	12
Uniform Shop/Visual MDSE/Small retail Store/Tailor Shop	SF	25,003
Admin Spaces/Video Rental	SF	7,100

Maint/vending/food Warehouse	SF	20,932
ARC	PN	NONE
Chapel	* PN	400
FSC Classroom/Auditorium	PN	50
Bank/Credit Union	EACH	1
Family Service Center	SF	7,800
Navy Lodge - 45 rooms (ea room can accommodate 5 people)	EACH	2
Navy Lodge Laundromat	SF	776
Commissary	SF	48,700

NOTE: * NUMBER OF PEOPLE THE CHAPEL HOLDS.

17. Proximity of closest major metropolitan areas (provide at least three):

City	Distance (Miles)
Chula Vista	13
San Diego	4
Escondido	39

18. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	218.36	122.17
E2	211.66	133.11
E3	206.44	152.11
E4	228.51	159.48
E5	261.55	182.61
E6	301.89	205.51
E7	339.62	235.92
E8	352.67	266.62
E9	358.64	272.25
W1	391.25	297.14
W2	386.34	303.02
W3	386.73	314.37
W4	403.06	357.37
O1E	386.83	286.94
O2E	386.83	277.68
O3E	414.92	351.02
O1	345.66	254.71
O2	332.79	260.12
O3	342.83	288.64
O4	411.69	358.00
O5	454.59	375.85
O6	477.20	394.99
O7	486.52	395.29

19.a. Off-base housing rental and purchase

a. Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	$521	$521	$29
1 Bedroom Unit*	$581	$581	$32
2 Bedroom Unit*	$700	$698	$34
3 Bedroom Unit*	$823	$821	$62
4+ Bedroom Unit*	$1026	$988	$97

* Includes apartments, condominiums, town homes and single family homes.

(Average monthly rental rates from Market Profiles, Inc. Rental Trends reports dates September 1993 and March 1994. Average monthly utilities provided by SDG&E.)

19.b. What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	95.04%
1 Bedroom Unit*	94.63%
2 Bedroom Unit*	93.89%
3 Bedroom Unit*	93.96%

* Includes apartments, condominiums, town homes and single family homes.

(Average monthly rental rates from Market Profiles, Inc. Rental Trends reports dates September 1993 and March 1994.

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3/4+ Bedroom)	$175,000
Town House (1/2/3+ Bedroom)	$128,000
Condominium (1/2/3+ Bedroom)	$128,000

(Median costs provided by Data Quick Information Systems. Cost break down by bedroom was not available.)

19.d. From the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

E5 BAQ+VHA = $677.05
$677.05 X 90% = $609
$677.05 X 110% = $745
Range for monthly payment would be $609 to $745

The following assumptions were made:

a. That the monthly payment would include mortgage, taxes and homeowners fees,

b. That an E5 would not be able to afford a large down payment,

c. That a purchase cost range of $55,000 to $73,000 would be appropriate to include varying interest rates and minimal down payment.

Month	Number of Bedrooms		
	2	3	4+
April 1994	223	24	3

(Note: Historical data not available. Numbers provided above reflect current availabilities. Information provided by REMAX Metro.)

(e) Describe the principle housing cost drivers in your local area. (Cost drivers below were identified in a December 1992 Market Analysis prepared by Robert D., Neihaus, Inc.)

Housing costs are closely correlated with location, amount of land and number of bedrooms. Southern California coastal regions are among the most costly in CONUS. Temperatures in both the summer and winter are moderated by nearby waters of the Pacific ocean. Average daily maximum temperatures are approximately 65 degrees Fahrenheit during the winter and 75 degrees Fahrenheit during the summer. Temperatures below freezing rarely occur. Annual rainfall average is approximately nine inches. Although most households are likely to prefer housing close to the amenities associated with coastal communities, the cost of housing in these communities is generally higher than locations further inland.

A well-developed regional road transportation system of interstate, state and county highways serves the area, as does a system of causeways linking the mainland with Coronado and North Island. Air service is available at San Diego International Airport (Lindbergh Field), Montgomery Field, and Ramona Airport. Passenger and freight rail services are provided by AMTRAK and the Santa Fe Railroad, respectively. Bus and trolley services are available within the area for local transportation.

San Diego has a diversified economic base characterized by several key elements:

- A wide range of manufacturing and service activities;
- A large military presence;
- An active tourism sector;
- An educational complex consisting of campuses of both the University of California and California State University systems as well as five other private universities and colleges; and
- A growing research and development sector specializing in health care services.

Local forecasts of population growth indicate expected increases through 1996 averaging 2.1 percent annually. Both the job and population projections reflect a reduction in expected growth compared to the rapid rates of the past two decades.

The major industry sectors in the county are the services sector, the wholesale and retail trade sectors and the civilian government. A mild recovery is projected for the country with employment increasing slowly.

20. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area
AB	17	0
MM	30	19
AME	55	50
AO	133	109
RM	12	35

21. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

(Note: Data not available regarding location of military and civilian personnel living off-base other than those living in military family housing. Data below provided for the largest concentrations of military personnel living in off-base military housing.)

Location	Number of Employees	Distance (mi)	Time(min)
Tierrasanta - Murphy Canyon	2321	20	20
Serra Mesa - Cabrillo Heights	812	18	18
Paradise Hills - Bayview Hills	812	8	10
Loma Portal - Gateway Village	545	10	15
Pacific Beach - Admiral Hartman	438	15	20

22. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

22.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment. The average High School SAT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994 are unknown.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	Source of Info
San Diego Unified School Dist.	Public	K-12	Yes	$3800 Enrollment of **military dependents is 15291 students.**	SD Unified School Dist.
Warner Union Elem. School Dist.	Public	K-8		$3800 Enrollment is 264 students	San Diego County Office of Education
Sweetwater Union High School Dist.	Public	9-12	Yes	$3800 Enrollment is 28828 students	Sweetwater Union HS District
South Bay Union Elem School Dist.	Public	K-6	Yes	$3800 Enrollment is 9785 students	SB Union Dist.
San Ysidro Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 3834 students	SY School Dist.
Chula Vista Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 18581 students	CV Elem School Dist.

Del Mar Union Elem. School Dist.	Public	K-6	Yes	$3800 Enrollment is 1264 students	DM Union Dist
Santee Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 8200 students	Santee Elem School Dist.
Lemon Grove Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 4280 students	LG Elem School Dist.
National Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 6141 students	Nat'l Elem School Dist.
Valley Center Union Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 2400 students	VC School Dist
Sante Fe Christian School	Private	K-12	No	$3883 to $5478	SFC School
Cajon Valley Union Elementary School Dist	Public	K-8	Yes	$3800 Enrollment is 18357 students	CV School District
Alpine Union Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 2110 students	Alpine School Dist.
Dehesa Elementary School Dist	Public	K-6	Yes	$3800 Enrollment is 194 students	Dehesa School Dist.
Cardiff Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 942 students	Cardiff School Dist.
Bonsall Union Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 1238	Bonsall Union School Dist.
Solana Beach Elementary School Dist.	Public	K-6	Yes	$3800 Enrollment is 2040	Solana Beach School Dist.
Rancho Santa Fe Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 576 students	Rancho Santa Fe School Dist.

Vallecitos Elementary School Dist.	Public	K-8	Yes	$3800 Enrollment is 246 students	Vallecitos School Dist.
Spencer Valley Elem School Dist	Public	K-8	No	$3800 Enrollment is 31 students	Spencer Valley School Dist.
Pauma Elem School Dist	Public	K-8	Yes	$3800 Enrollment is 400 students	Pauma School Dist.
Encinitas Union Elem School Dist.	Public	K-6	Yes	$3800 Enrollment is 4834 students	Encinitas School Dist.
Escondido Union High School Dist.	Public	9-12	Yes	$3800 Enrollment is 6400 students	Escondido Union High School Dist.
Fallbrook Union High School Dist.	Public	9-12	Yes	$3800 Enrollment is 2284 students	Fallbrook Union High School Dist.
Julian Union High School Dist.	Public	9-12		$3800 Enrollment is 265 students	Julian Union High School Dist.
San Dieguito Union High School Dist.	Public	9-12		$3800 Enrollment is 7303 students	San Dieguito Union High School Dist.
Borrego Springs Unified School Dist.	Public	K-8, 9-12		$3800 Enrollment is 443 students	Borrego Springs Unified School Dist.
Mountain Empire Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 2000 students	Mountain Empire Unified School Dist.
Oceanside Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 18056 students	Oceanside Unified School Dist.
Ramona Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 6500 students	Ramona Unified School Dist.

San Marcos Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 10189 students	San Marcos Unified School Dist.
Vista Unified School Dist.	Public	K-6, 7-8, 9-12	Yes	$3800 Enrollment is 20700 students	Vista Unified School Dist.
Carlsbad Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 6791 students.	Carlsbad Unified School Dist.
Coronado Unified School Dist.	Public	K-6, 7-8, 9-12		$3800 Enrollment is 2321 students	Coronado Unified School Dist.
Grossmont Union High School Dist	Public	9-12	Yes	$3800 Enrollment is 19636 students	Grossmont Union High School Dist.
Escondido Union Elem. School Dist	Public	K-8, 9-12, preschools	Yes	$3800 Enrollment is 15673 students.	Escondido Union Elem. School Dist
Fallbrook Union Elem. School Dist.	Public	K-8, 9-12		$3800 Enrollment is 5715 students	Fallbrook Union Elem. School Dist.
Jamul-Dulzura Union Elem School Dist.	Public	K-8, 9-12		$3800 Enrollment is 1230 students	Jamul-Dulzura Union Elem School Dist.
Julian Union Elem School Dist.	Public	K-8	Yes	$3800 Enrollment is 515 students	Julian Union Elem School Dist.
Lakeside Union Elem School Dist.	Public	K-8, 9-12		$3800 Enrollment is 4903 students	Lakeside Union Elem School Dist.
La Mesa-Spring Valley	Public	K-8, 9-12, preschools		$3800 Enrollment is 13992 students	La Mesa-Spring Valley

San Diego Hebrew Day School	Private preschool through high school	preschool through high school		$5400 (K-3); $5750 (4-6); $6200 (7-9)	San Diego Hebrew Day School
St. Augustine High	Private	9-12		$3930 to $4680	St. Augustine High
Warren Walker	Private	Preschool through 6	No	$5070	Warren Walker
SD Jewish Academy	Private	K-9	No	$6200 to $6810	SD Jewish Academy
Lutheran High School	Private	9-12	No	$3000 to $3550	Lutheran High School
St. Therese	Private	preschool-through 8		$1900 to $2600	St. Therese
La Jolla County Day School	Private	preschool through 12		$8000 (preschool through 4); $8425 (5-8); $8750 (9-12)	La Jolla County Day School
Poway School District	Public	K-12	Yes	$3800 Enrollment is 2400.	Poway School District

Note: **The 1991 combined County wide SAT score average is 907. The College-going rate for 1992 is 47.2 percent. Tuition costs were unavailable. According to 2 school districts, the Average Daily Attendance (ADA) amount per child is approximately $3700.00 -$3900.00 per student, per year.**

22.b. List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chapman University	Day	No	No	None	None	None
	Night	No	No	None	Yes (B.A., B.S.)	Yes (MBA, MFCC, M.A., H.R.M.)
National University	Day	None	None	None	None	None
	Night	None	Yes (Paralegal)	None	Yes (B.A.)	Yes (M.A., MBA)
University of California at San Diego	Day	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., PhD)
	Night	None	None	Yes	Yes (B.A., B.S)	Yes (M.A., PhD)
University of California at San Diego Extension	Day	None	None	Yes	None	None
	Night	None	Yes	Yes	None	None
Academy of Art College	Day	No	Yes	Yes	Yes (BFA)	Yes (MFA)
	Night	No	Yes	Yes	Yes (BFA)	Yes (MFA)

Edutek	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
Maric College	Day	No	Yes	Yes	Yes (A.S.)	No
	Night	No	No	No	No	No
Pacific Coast College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
Kelsey-Jenney	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
Coleman College	Day	No	Yes	Yes	Yes (A.S., B.S.)	Yes (M.S., MBA)
	Night	No	Yes	Yes	Yes (A.S., B.S.)	Yes (M.S., MBA)
Century Business College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
Advertising Arts College	Day	No	Yes	Yes	Yes (A.A., B.A.)	No
	Night	No	Yes	Yes	Yes (A.A., B.A.)	No
El Dorado College	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
ITT Technical Institute	Day	No	Yes	Yes	Yes (A.S., B.S.)	No
	Night	No	Yes	Yes	Yes (A.S., B.S.)	No

San Diego State University	Day	No	No	Yes	Yes (B.A., B.S.)	Yes (PhD, MBA, M.A.)
	Night	No	No	Yes	Yes (B.A., B.S.)	Yes (PhD, MBA, M.A.)
ConCorde Career Institute	Day	No	Yes	Yes	No	No
	Night	No	No	No	No	No
Platt College	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	No	No
San Diego Community College	Day	Yes	Yes	Yes	Yes (A.A.)	No
	Night	Yes	Yes	Yes	Yes (A.A.)	No
Point Loma Nazarene College	Day	No	No	Yes	Yes (B.A., B.S.)	Yes (M.A.)
	Night	No	No	Yes	Yes (B.A., B.S.)	No
California Western Univ. School of Law	Day	No	No	Yes	Yes	Yes (J.D.)
	Night	No	No	No	No	No
Grossmont College	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
United States International Univ.	Day	No	No	Yes	Yes (A.A., B.A., B.S.)	No
	Night	No	No	Yes	No	Yes (M.A., MBA, DBA, MFCC, PsyD)
Southwestern College	Day	No	Yes	Yes	Yes (A.A., A.S.)	No

	Night	No	Yes	Yes	Yes (A.A., A.S.)	No
Christian Heritage College	Day	No	No	Yes	Yes (B.A., B.S.)	No
	Night	No	No	Yes	Yes (B.A., B.S.)	No
Webster University	Day	No	No	No	No	No
	Night	No	No	Yes	Yes (B.A.)	Yes (MBA, M.A.)
New School of Art & Architecture	Day	No	Yes	Yes	No	No
	Night	No	Yes	Yes	Yes (A.A., B.A.)	Yes (M.A.)
Palomar College	Day	No	Yes	Yes	Yes (A.A.)	No
	Night	No	Yes	Yes	Yes (A.A.)	No
University of San Diego	Day	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., J.D., PhD, MBA)
	Night	None	None	Yes	Yes (B.A., B.S.)	Yes (M.A., J.D., PhD, MBA)

22.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Chapman University	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (B.A., B.S.)	Yes (MBA, M.A.)
	Corres-pondence	No	No	No	No	No
National University	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (A.A., B.A., B.S.)	Yes (M.A., MFCC, MBA, MBB)
	Corres-pondence	None	None	None	None	None

Palomar College	Day	None	Yes	Yes	Yes (A.A.)	No
	Night	None	Yes	Yes	Yes (A.A.)	No
	Correspon dence	None	No	No	No	No
San Diego Community College	Day	None	None	None	None	None
	Night	Yes (GED)	None	Yes	Yes (A.A.)	None
	Corres-pondence	None	None	None	None	None
University of Redlands	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (A.A., B.A.)	Yes (M.A.M., MBA)
	Correspon dence	None	None	None	None	None
University of Phoenix	Day	None	None	None	None	None
	Night	None	None	Yes	Yes (B.A., credit toward A.A.)	Yes (M.A., MBA)
	Correspon dence	None	None	None	None	None

University of LaVerne	Day	No	No	No	No	No
	Night	No	No	Yes	Yes (A.A., B.A.)	Yes (M.A., MBA)
	Correspon dence	No	No	No	No	No
Foundation of Educational Achievement	Day	No	No	No	No	No
	Night	Yes	No	No	No	No
	Correspon dence	No	No	No	No	No
Southern Illinois University	Day	None	None	Yes - Weekend courses (B.S.)	Yes - Weekend courses (B.S.)	None
	Night	None	None	None	None	None
	Corres-pondence	No	No	No	No	No

23. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional		40	13	***
Manufacturing		0	0	
Clerical		70	110	
Service		50	38	
Other		5	9	

NOTE - LOCAL UNEMPLOYMENT RATE:
1991 - 6.1%
1992 - 7.4%
1993 - 7.8%
*** UNEMPLOYMENT RATE BROKEN DOWN BY SKILL LEVEL IS NOT AVAILABLE AT THIS TIME

24. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

MEDICAL - ACTIVE DUTY PERSONNEL DO HAVE DIFFICULTY OBTAINING PRIMARY CARE DUE TO FACILITY LIMITATIONS AND STAFFING. ACTIVE DUTY DO NOT HAVE DIRECT ACCESS TO THE CIVILIAN HEALTH CARE SYSTEM AND MUST SEEK CARE WITHIN THE MHSS. ALTHOUGH ACCESS VARIES FROM SETTING TO SETTING, THERE ARE CONSTRAINTS ON ACCESS TO VARIOUS LEVELS OF CARE WITH LONG WAITING TIMES FOR SPECIALTY APPOINTMENTS (E.G., ORTHOPEDICS) AND LIMITED AVAILABILITY OF SOME VERY SPECIALIZED SERVICES/TREATMENTS (E.G., MENTAL HEALTH)

ACTIVE DUTY PERSONNEL ARE REQUIRED TO USE THE MHSS, WHICH IS LIMITED IN ITS ABILITY TO SERVE THE PATIENTS IN A TIMELY FASHION. THIS MEDICAL CENTER IS A TERTIARY REFERRAL CENTER AND OPERATES GME PROGRAMS WHICH, IN ORDER TO REMAIN VIABLE (IN TERMS OF ACCREDITATION), MUST TREAT A WIDE RANGE OF DISORDERS (AND AGE GROUPS) NOT AVAILABLE IN THE YOUNGER AND PHYSICALLY HEALTHIER ACTIVE DUTY POPULATION. THE CASE SELECTION NECESSARY TO ACHIEVE THE PROPER CASE-MIX OFTEN LEADS TO SITUATIONS IN WHICH NON-ACTIVE-DUTY PATIENTS MUST BE ACCEPTED PREFERENTIALLY, RESULTING IN LIMITATIONS OF THE AVAILABILITY OF SPECIALTY CARE APPOINTMENTS FOR ACTIVE DUTY MEMBERS. NON-ACTIVE-DUTY BENEFICIARIES MAY ACCESS LOCAL CIVILIAN CARE UNDER CHAMPUS (TRICARE); HOWEVER, ACTIVE DUTY MEMBERS MUST OFTEN TRAVEL CONSIDERABLE DISTANCES TO THE NEAREST TERTIARY CENTER AND WAIT FOR AN APPOINTMENT AVAILABILITY.

THE NMCSD WAS ORIGINALLY DESIGNED IN THE 1970'S FOR INPATIENT STAYS. MEDICAL OFFICER EXAMINATION ROOMS WERE NOT CONFIGURED FOR OUTPATIENT CARE. OUTPATIENT SERVICES WERE TO BE PERFORMED IN BRANCH MEDICAL CENTERS WHICH HAVE LIMITED SPACE AND PERSONNEL. IDEALLY, THE MEDICAL OFFICER SHOULD HAVE TWO TREATMENT ROOMS AND ONE MEDICAL OFFICE TO MAXIMIZE EFFICIENCY OF PATIENT CARE DELIVERY.

DENTAL: A SURVEY WAS CONDUCTED IN APRIL 1994. 103 SURVEYS WERE COLLECTED AND THE RESULTS WERE AS FOLLOWS:

--84% OF 103 RESPONDENTS SURVEYED SAID "IT WAS EASY TO GET AN APPOINTMENT AT THE CLINIC."

--83% OF 103 RESPONDENTS STATED THAT THEY WERE ABLE TO SCHEDULE A REQUIRED FOLLOW-UP APPOINTMENT.

--BASED ON ABOVE STATISTICS AS WELL AS INPUT FROM FLEET AND SHORE LIAISON OFFICERS, THERE IS NO DIFFICULTY IN ACCESS TO DENTAL CARE ABOARD NDC SAN DIEGO.

25. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

MEDICAL: MILITARY DEPENDENTS HAVE DIFFICULTY ACCESSING THE MHSS (ESPECIALLY TO THE SEVERELY LIMITED DENTAL CARE AND PRIMARY CARE) BECAUSE THE MHSS IS INADEQUATELY SIZED TO SUPPORT THE NUMBERS OF BENEFICIARIES REQUIRING HEALTH CARE SERVICES. HOWEVER, DEPENDENTS MAY ACCESS THE CIVILIAN HEALTH CARE SYSTEM UNDER CHAMPUS (TRICARE) WITH RELATIVE EASE, ALTHOUGH THE CO-PAY HAS IN THE PAST BEEN A DETERRENT TO SOME BENEFICIARIES.

DENTAL: APPROXIMATELY 97% OF PATIENTS ACCESSING DENTAL CLINIC ARE ACTIVE DUTY MEMBERS.

--FAMILY MEMBERS ARE UTILIZING "DEPENDENTS DENTAL CARE PLAN" (DDP) WITHOUT DIFFICULTY IN MAJORITY OF CASES.
--FAMILY MEMBERS NOT USING DDP ARE ABLE TO ACCESS MILITARY DENTAL CARE ON A HUMANITARIAN BASIS FOR RELIEF OF PAIN.

26. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base. SEE NOTE*

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	0	2	1
Base Personnel - military	0	2	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)	0	0	0

Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)	1	1	1
Base Personnel - military	1	1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	96	143	52
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian	96	143	52
6. Burglary (6N)	7	8	3
Base Personnel - military	6	8	3
Base Personnel - civilian	1	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)	1	0	0
Base Personnel - military	1	0	0
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)	145	216	266
Base Personnel - military	95	142	171
Base Personnel - civilian	51	74	95
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	237	300	257
Base Personnel - military	214	270	230
Base Personnel - civilian	23	30	27
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)	276	370	285
Base Personnel - military	234	315	243
Base Personnel - civilian	42	55	42
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)	17	19	23
Base Personnel - military	17	19	23
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)	8	5	6
Base Personnel - military	8	5	6
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)	74	71	86
Base Personnel - military	74	66	79
Base Personnel - civilian	0	5	7
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)	0	0	4
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	1
Off Base Personnel - military			
Off Base Personnel - civilian			2
16. Kidnapping (7K)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	10	24	20
Base Personnel - military	10	19	14
Base Personnel - civilian	0	5	6
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)	3	1	1
Base Personnel - military	3	1	1
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)	286	288	182
Base Personnel - military	172	176	109
Base Personnel - civilian	114	112	73
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	2	2
Base Personnel - military	1	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)	4	7	4
Base Personnel - military	4	7	4
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)	0	2	2
Base Personnel - military	0	2	2
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
25. Sodomy (8G)	0	0	0
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

*NOTE: INFORMATION FOR ON BASE CAN BE GIVEN FOR THE VARIOUS CATEGORIES; HOWEVER OFF BASE STATS REQUIRE CLARIFICATION AS TO WHAT OFF BASE AREA; CORONADO, SAN DIEGO, ETC.. IT WOULD BE BASICALLY IMPOSSIBLE TO OBTAIN ANY INFORMATION FOR LOCAL OFF BASE ARREST AS CIVILIAN LAW ENFORCEMENT AGENCIES DO NOT MAINTAIN THEIR DATA BASES WITH EMPLOYER INFORMATION, THEREFORE STATS CAN BE OBTAINED ONLY BE GOING THROUGH EACH AND EVERY CASE IN THE AGENCIES FILES WHICH AGAIN WOULD BE IMPOSSIBLE.

Crime Definitions	FY 1991	FY 1992	FY 1993
6. BURGLARY (6N)	15.1	13.2	12.1
9. LARCENY -PERSONAL (6T)	39.6	29.6	27.7 (DEFINED IN FBI INDEX AS LARCENY THEFT)
11. LARCENY - VEHICLE (6V)	18.8	13.0	12.5
14. ASSAULT (7G)	6.9	5.9	5.4 (DEFINED IN FBI INDEX AS AGGRAVATE D ASSAULT)
15. DEATH (7H)	0.2	0.1	0.1 (DEFINED IN FBI INDEX AS HOMICIDE)
20. ROBBERY (7R)	2.4	3.3	2.8
24. RAPE (8F)	0.4	0.4	0.3 (DEFINED IN FBI INDEX AS FORCIBLE RAPE)

BASE DOES NOT KEEP OFF-BASE CRIME STATISTICS IN THE FORMAT REQUESTED. THE FOLLOWING ARE THE CRIME STATISTICS FOR COUNTY OF SAN DIEGO FROM THE FBI INDEX CRIME RATE, NOT ALL CATEGORIES OF CRIMES DESCRIBED ABOVE ARE REFLECTED AS THEY ARE CONSIDERED "PART 2" CRIMES AND ARE NOT INCLUDED IN THIS INDEX. SOURCE IS THE SAN DIEGO ASSOCIATION OF GOVERNMENTS, CRIMINAL JUSTICE RESEARCH DIVISION REPORT "CRIME IN THE SAN DIEGO REGION 1993" DATED MARCH 1994:

(ALL NUMBERS ARE CRIME PER 1,000 POPULATION)

Data Call # 52

UIC: N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

J. A. Sears
NAME (Please type or print)

Signature

Commanding Officer
Title

7/18/94
Date

Naval Computer and Telecommunications Station, San Diego
Activity

Communication Facility Military Value Data Call 52 for UIC 70240

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

S. Mohsberg III (Acting)
Name (Please type or print)

Signature

Commander,
Title

20 July 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

8/3/94
Date

6

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	NAVCOMTELSTA SAN DIEGO
UIC:	N70240
Major Claimant:	COMNAVCOMTELCOM

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:	$28,350

Source of Data (1.a. Salary Rate): COMPTROLLER DEPARTMENT

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".

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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			
San Diego	CA	262	139	71.5	30	45

596 = 100%

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located: Alameda, Churchill, Fresno, Los Angeles, Monterey, Ventura, and San Diego Counties.

Source of Data (1.b. 1) & 2) Residence Data): LOCAL PERSONNEL FILES
(1.b.2) COMNAVBASE San Diego/MCB Camp Pendleton

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)
San Diego	San Diego	4
Chula Vista	San Diego	13
Escondido	San Diego	39
Oceanside	San Diego	48
Tijuana	Baja, Mexico	18

Source of Data (1.c. Metro Areas): Greater San Diego Chamber of Commerce, Economic Bulletin, population as of January 1, 1994

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	0	0
20 - 24 Years	3	2.16
25 - 34 Years	22	15.83
35 - 44 Years	38	27.34
45 - 54 Years	51	36.69
55 - 64 Years	20	14.39
65 or Older	5	3.60
TOTAL	139	100 %

Source of Data (1.d.) Age Data): Human Resources Office (HRO), NAS North Island

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	0	0
9th through 11th Grade	4	2.88
12th Grade or High School Equivalency	91	65.47
1-3 Years of College	34	24.46
4 Years of College (Bachelors Degree)	7	5.04
5 or More Years of College (Graduate Work)	3	2.16
TOTAL	139	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 double counting, 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.)	3
Associate Degree	10
Bachelor Degree	5
Masters Degree	3
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): Human Resources Office (HRO), NAS North Island

f. Civilian Employment By Industry.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	4	2.9
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	0	0
3d. Other Transportation (includes ground vehicles)	various	0	0
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
Sub-Total 3a. through 3e.	20-39	0	0
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	0	0
4c. Water Transportation (includes organizational level maintenance)	44	0	0
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0
4f. Communications	48	131	94.2

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
4g. Utilities	49	4	2.9
Sub-Total 4a. through 4g.	40-49	139	100
5. Services	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	0	0
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	0	0
5d. Automotive Repair and Services	75	0	0
5e. Other Misc. Repair Services	76	0	0
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	0	0
5h. Health Services	80	0	0
5i. Legal Services	81	0	0
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
5l. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	0	0
5n. Other Misc. Services	89	0	0
Sub-Total 5a. through 5n.:	70-89	0	0
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	0	0

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	0	0
6c. Public Finance	93	0	0
6d. Environmental Quality and Housing Programs	95	0	0
Sub-Total 6a. through 6d.		0	0
TOTAL		139	100 %

Source of Data (1.f.) Classification By Industry Data): Human Resources Office (HRO), NAS North Island

g. Civilian Employment by Occupation.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	0	0
2. Professional Specialty		
2a. Engineers	4	2.9
2b. Architects and Surveyors	0	0
2c. Computer, Mathematical & Operations Research	0	0
2d. Life Scientists	0	0
2e. Physical Scientists	0	0
2f. Lawyers and Judges	0	0
2g. Social Scientists & Urban Planners	0	0
2h. Social & Recreation Workers	0	0
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0
2m. Communications	131	94.2
2n. Visual Arts	0	0
Sub-Total 2a. through 2n.:	135	97.1
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	0	0
Sub-Total 3a. and 3b.:	0	0
4. Administrative Support & Clerical	0	0

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
5. Services		
5a. Protective Services (includes guards, firefighters, police)	0	0
5b. Food Preparation & Service	0	0
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	0
Sub-Total 5a. through 5d.	0	0
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	0	0
8. Construction Trades	4	2.9
9. Production Occupations	0	0
10. Transportation & Material Moving	0	0
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	0
TOTAL	139	100 %

Source of Data (1.g.) Classification By Occupation Data): Human Resources Office (HRO), NAS North Island

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:	66.6
2. Percentage of Military Spouses Who Work Outside of the Home:	Note 1
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. 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. Employed "On-Base" - Appropriated Fund:	
3b. Employed "On-Base" - Non-Appropriated Fund:	
3c. Employed "Off-Base" - Federal Employment:	
3d. Employed "Off-Base" - Other Than Federal Employment	

Note 1: Information Not Available.

Source of Data (1.h.) Spouse Employment Data): PERSONNEL OFFICE

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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., (page 3) - 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.

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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	C	C	C
Schools - Public	C	C	C
Schools - Private	C	C	C
Public Transportation - Roadways	C	C	C
Public Transportation - Buses/Subways	C	C	C
Public Transportation - Rail	C	C	C
Fire Protection	*	*	*
Police	*	*	*
Health Care Facilities	*	*	*
Utilities: PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Water Supply PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Water Distribution PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Energy Supply PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Energy Distribution PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Wastewater Collection PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			

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Category	20% Increase	50% Increase	100% Increase
Wastewater Treatment PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Storm Water Collection PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Solid Waste Collection and Disposal	*	*	*
Hazardous/Toxic Waste Disposal PROVIDED BY PUBLIC WORKS CENTER SAN DIEGO			
Recreational Activities	*	*	*

Remember to mark with an asterisk any categories which are wholly supported on-base.

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.

The City of Coronado is essentially an island community connected to the mainland by a bridge and a causeway-like peninsula. Extremely limited opportunity exists for expansion of housing or roadways due to the limited land availability. Vertical expansion is severely restricted by the proximity of the community to the runways at NAS North Island.

Source of Data (2.a. 1) & 2) - Local Community Table): NAS NORTH ISLAND STAFF CIVIL ENGINEER, CODE 183

b. Table B: Ability of the region described in the response to question 1.b. (page 3) (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	C	C	C
Schools - Public	C	C	C
Schools - Private	B	B	B
Public Transportation - Roadways	C	C	C
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	C	C	C
Police	C	C	C
Health Care Facilities	C	C	C
Utilities:			
Water Supply	C	C	C
Water Distribution	A	A	A
Energy Supply	A	B	C
Energy Distribution	A	B	C
Wastewater Collection	C	C	C
Wastewater Treatment	C	C	C
Storm Water Collection	C	C	C
Solid Waste Collection and Disposal	C	C	C
Hazardous/Toxic Waste Disposal	C	C	C
Recreation Facilities	B	B	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

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.

General notes: Based on the current military and DOD civilian population of 158,000, a 20% increase is 31,600 people; a 50% increase is 79,000 people; and a 100% increase is 158,000 people.

The table ratings are based on a six year absorption period. (5,666/year for a 20 % increase; 13.166/year for a 50% increase; and 26,333/year for a 100% increase.)

The ratings reflect maintaining the current Quality of Life that the San Diego region provides.

The ratings assume the military growth as being above the region's growth estimates of 50,000/year over the next 20 years.

A basic economic development question facing the State of California and its local governments is the replacement of aging infrastructure and the development of new infrastructure to meet the new economic challenges. Recent state-wide referendums that would have increased infrastructure funding for recreation activities, earthquake retrofitting of highway bridges and education facilities were defeated. The State of California estimates that the State's annual deficit is $2 to $3 billion; the accumulated state deficit is estimated to be $9 billion.

At the local level, all local budgets have been reduced and restricted by State requirements or local policies. Essential government services are being hard hit by the recession and budgetary constraints. State and local resources do not exist to support the anticipated population growth of the County of 1 million people in the next 20 years (50,000/year). In 1993, there was a net gain of 41,050 people in San Diego County.

Based on these elements the table is biased toward the C rating regardless of an increased military presence.

Specific Comments on C Ratings:

Off Base Housing -- Large tracts of land are being held from development (much in planned development areas) due to endangered species concerns. An effort is underway to identify critical habitat throughout the County which when completed will open currently restricted lands to development. The continued poor economy is slowing the construction of new homes.

Schools - Public -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. As can be seen from Question 3.b.1, most school districts are at capacity and have been using trailers to accommodate student growth. New school infrastructure, teachers, etc. are needed.

Public Transportation -- Roadways -- Traffic throughout San Diego County is at Level of Service (LOS) C and D. Increases in population deteriorate the LOS. New highways are planned and construction is ongoing, but the new construction can not keep pace with the population growth.

Fire Protection -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Additional funding is required for more firefighters, equipment and stations.

Police -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Additional funding is required for more police.

Health Care Facilities -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Again, the rating is based on the civilian community providing this service. More facilities are needed.

Water Supply -- California is dependent of water from snowmelt and the Colorado River. The overall population growth in California and in the other areas that depend on these sources of water are overtapping these limited water sources. Several years of drought have resulted in water restrictions. Development of alternate water sources is needed.

Energy Supply -- No new energy producing plants are being built in California. Development of new energy production sources, cooperative agreements with other utilities systems and infrastructure investment are needed.

Energy Distribution -- Continued development is impacting the existing distribution network. environmental concerns over high voltage transmission lines is limiting new construction. Infrastructure investment is needed.

Wastewater Collection -- An extensive program for collection and treatment is under way in most of San Diego County. This is a multi-billion dollar investment being born by the ratepayer and is due to non-compliance with the Clean Water Act. The system once completed will be sized for the anticipated population. Much of the existing collection system is old and needing repair/replacement.

Wastewater Treatment -- An extensive program for collection and treatment is under way in

most of San Diego County. This is a multi-billion dollar investment being born by the ratepayer and is due to non-compliance with the Clean Water Act. The system once completed will be sized for the anticipated population.

Storm Water Collection -- During the spring rains, many areas flood due to undersized and inadequate storm water drains. Extensive development has "paved" over areas that used to absorb storm runoffs.

Solid Waste Collection and Disposal -- The existing landfills have finite lives and approvals for new landfills are years away. Extensive recycling programs and State mandated recycling goals will help reduce solid waste volume.

Hazardous/Toxic Waste Disposal -- No State facility exists for disposal of low level radioactive waste, landfills capable of accepting hazardous/toxic waste have finite lives. Hazardous/toxic waste minimization/elimination programs are necessary.

Source of Data (2.b. 1) & 2) - Regional Table): San Diego Association of Governments

3. Public Facilities Data:

a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), 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: 6.0 %

Units for Sale: 1.5 %

Source of Data (3.a. Off-Base Housing): Family Housing Market Analysis of 12/92 by Robert D. Niehaus, Inc.

b. **Education.**

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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. (page 3).

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	
San Diego Unified School District	San Diego	112	22	16	127,000	(1)	30	32	YES
Poway Unified School District	San Diego	18	5	3	27,884	23,000	22.5	34	YES
Chula Vista City Elementary School District	San Diego	32	N/A	N/A	18,284	(1)	29.8	31	NO
Sweetwater Union High School District	San Diego	N/A	10	9	29,000	(1)	27	27	NO
South Bay Union Elementary School District	San Diego	13	N/A	N/A	9,832	(1)	33	33	NO
San Ysidro Elementary School District	San Diego	5	1	N/A	3,080	(1)	30	30	NO
Alpine Union Elementary School District	San Diego	3	1	N/A	2,059	1,600	26.6	30	NO
Bonsall Union Elementary School District	San Diego	1 (K-3)	1 (4-8)	N/A	1,244	1,244	27	30	NO
Cajon Valley Union Elementary School District	San Diego	20	4	N/A	18,223	14,870	30.3	33	NO
Cardiff Elementary School District	San Diego	2	N/A	N/A	951	951	28	30	NO
Dehesa Elementary School District	San Diego	1	N/A	N/A	175	210	28	32	NO
Del Mar Union Elementary School District	San Diego	3	N/A	N/A	1,200	1,400	24	27	NO
Encinitas Union Elementary School District	San Diego	8	N/A	N/A	5,013	6,650	28.5	28.5	NO
Escondido Union Elementary School District	San Diego	14	3	N/A	15,800	(1)	30	30	NO

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Fallbrook Union Elementary School District	San Diego	6	1	N/A	5,930	6,100	30	33	YES
Jamul-Dulzura Union Elementary School District	San Diego	2	1	N/A	1,229	1,229	27.5	33	NO
Julian Union Elementary School District	San Diego	1	1	N/A	515	(1)	30	30	NO
Lakeside Union Elementary School District	San Diego	7	2	N/A	4,897	(1)	28	31	YES
La Mesa-Spring Valley	San Diego	18	4	N/A	14,200	13,461	28.3	32	YES
Lemon Grove Elementary School District	San Diego	6	2	N/A	4,206	(1)	27	30	YES
National Elementary School District	San Diego	10	N/A	N/A	6,248	(1)	30	32	YES
Pauma Elementary School District	San Diego	2	N/A	N/A	390	(1)	26	32	NO
Rancho Santa Fe Elementary School District	San Diego	1	1	N/A	590	(1)	30	30	NO
San Pasqual Union Elementary School District	San Diego	1	N/A	N/A	260	315	26	35	NO
Santee Elementary School District	San Diego	10	8	N/A	8,123	(1)	31	32	NO
Solana Beach Elementary School District	San Diego	4	N/A	N/A	1,902	(1)	27	27	NO
Spencer Valley Elementary School District	San Diego	1	N/A	N/A	28	(1)	28	30	NO
Vallecitos Elementary School District	San Diego	1	N/A	N/A	215	215	32	32	NO
Valley Center Union Elementary School District	San Diego	2	1	N/A	2,414	(1)	28	30	NO
Warner Union Elementary School District	San Diego	1	N/A	N/A	260	400	26	35	NO
Escondido Union High School District	San Diego	N/A	N/A	3	6,900	(1)	30	35	NO
Fallbrook Union High School District	San Diego	N/A	N/A	1	2,500	(1)	30	30	NO

Julian Union High School District	San Diego	N/A	N/A	1	200	(1)	17	35	NO
San Dieguito Union High School District	San Diego	N/A	3	2	7,270	7,270	28.5	31	NO
Borrego Springs Unified School District	San Diego	1	N/A	1(7-12)	401	(1)	30	30	NO
Mountain Empire Unified School District	San Diego	6	1 (7-12)	0	2,050	2,050	30	35	NO
Oceanside Unified School District	San Diego	15	3	3	18,072	18,072	30	35	YES
Ramona Unified School District	San Diego	5	1	2	6,500	6,400	30	35	YES
San Marcos Unified School District	San Diego	7	1	3	10,300	10,067	31	35	NO
Vista Unified School District	San Diego	13	3	2	21,000	(1)	30	35	NO
Carlsbad Unified School District	San Diego	7	1	1	6,706	6,706	32	35	NO
Coronado Unified School District	San Diego	2	1	1	2,400	(1)	30	31	YES
Grossmont Union High School District	San Diego	N/A	N/A	10	20,010	(1)	30	32	NO

(1) District at or exceeding capacity. Schools could add trailers to increase capacity to handle overcrowding at the schools. This capacity changes rapidly as rooms are being converted from one type of class to other.

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Note: 20 Schools have been built in San Diego County the past two years, 14 are under construction and 27 are planned for construction in the next five years according to the San Diego County Department of Education. No information is available on the numbers of schools to be closed or the total increase of student enrollment.

Source of Data (3.b.1) Education Table): San Diego County Department of Education

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

NO SECTION 6 SCHOOLS ON ANY BASE IN SAN DIEGO COUNTY

Source of Data (3.b.2) On-Base Schools): COMNAVBASE San Diego/MCB Camp Pendleton

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

San Diego State University
University of California San Diego
- a) Fifth College
- b) John Muir College
- c) Revelle College
- d) Third College
- e) Warren College

San Diego Miramar College
United States International University at San Diego
San Diego Mesa College
Grossmont College
University of San Diego
San Diego City College
Point Loma College
Cuyamaca College
Christian Hertiage College
Southwestern College
National University
Palomar College
Mira Costa College
California Western School of Law
Western State University College of Law
New School of Architecture
California School of Professional Psychology
Chapman College
Charles H Mason University
William Lyon University
The University of Humanistic Studies
West Coast University
La Jolla University
Webster University
La Jolla Academy of Advertising Arts
University of Phoenix
University of La Verne

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Source of Data (3.b.3) Colleges): San Diego County Department of Education/Yellow Pages

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

American Business College
Computerized Accounting, Administrative Secretary, Legal Secretary, Word Processing, Data Entry, and Computer Training

ABC Tech Centre City
Automotive Technology, Air Conditioning/Heating & Refrigeration, Building Maintenance(Carpentry, Plumbing, Electrical), and Private Security

ABC Tech Mission Gorge
Drafting (AUTOCAD), Electronics, Digital, Microprocessor, Computer Tech

San Diego College
Medical Assistant, Pharmacy Technician, Registered Dental Assistant, Optical Technician, Medical Office Specialist

Kelsey-Jenny Business College
Accounting and Finance, Paralegal, Court Reporting, Management/Sales & Marketing, Legal & Executive Secretarial, Computer Applications & Word Processing.

Platt College
Computer Graphics, Graphic Design, Architectural or Electromechanical Drafting or Computer-Aided Drafting

Concorde Career Institute
Medical Assistant, Dental Assistant, Medical Office Management, Vocational Nurse (LVN), Paralegal, Computer Service Technician, Micro-Computer Operator.

Maric College of Medical Careers
Medical Assistant, Medical Insurance, Medical Receptionist, Medical Administration, Medical Transcription, Licensed Vocational Nurse.

Design Institute of San Diego

Interior Design

Apollo College
Medical Assistant, Medical Office Secretary, Computerized Medical Office Secretary, Electronics Technician, Legal Assistant, Computerized Office Systems, and Hotel-Motel Management.

Century Schools
Chef, Hotel & Restaurant Bartenders, Waiters & Waitresses, Paralegal, Legal Secretary, Bankteller, Word Processing/Typing, Security Officer/Private Investigations

Watterson Collete Pacific
Court Reporting, Paralegal, Word Processing/Computer Specialist, Travel and Tourism, Security Professions, and Medical Assistant

Pacific Coast College
Computerized Accounting Specialist, Data Entry Specialist, Word Processing Specialist, Computerized Office Specialist, Legal Secretarial, Medical Receptionist, Vocational Nursing, and Nursing Assistant.

Academy of International Bartending
Bartending

DTI Institute
Advertising Art, Computer Graphics/Desktop Publishing, and Dental Lab Technology

Sawyer College of Business
Computerized Accounting, Legal Secretary, Electronics Technician, Word Processor, Computer Operator, and Receptionist.

North Park College
Word Processor, Administrative Assistant, Micro Computer Repair Technician, Para-Legal Assistant.

Source of Data (3.b.4) Vo-tech Training): San Diego County Department of Education/Yellow Pages

c. **Transportation.**

1) Is the activity served by public transportation?

	Yes	No
Bus:	X	
Rail:		X
Subway:		X
Ferry:	X	

Source of Data (3.c.1) Transportation): NAS North Island Staff Civil Engineer Department

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.

AMTRAC Station, Broadway in San Diego. Distance from base: 5 Miles

Source of Data (3.c.2) Transportation): Yellow Pages

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.

San Diego International Airport (Lindbergh Field), Harbor Drive, San Diego.
Distance from base: 7 Miles

Source of Data (3.c.3) Transportation): San Diego Map/NAS North Island Staff Civil Engineer Department

4) How many carriers are available at this airport?

12 major airlines and 4 commuter airlines

Source of Data (3.c.4) Transportation): Yellow Pages

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Interstate 5 - 3 miles

Source of Data (3.c.5) Transportation): San Diego map; NAS North Island Staff Civil Engineer Department.

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.)

NAS North Island is accessed from I-5 in downtown san diego via the Coronado toll bridge. The bridge exits onto state highway 75 through the city of Coronado for approximately 1 mile to the front gate. The base is also accessed via state highway 75 from the city of imperial beach. This is a divided two lane highway.

With one aircraft carrier in port the backup at the bridge toll gate can sometimes

cause a backup of 1/4 bridge length. This usually occurs around 7am (traffic peak). Outbound evening traffic experiences little or no delay unless caused by accident or police actions.

b) Do access roads transit residential neighborhoods?

The I-5 exit via the bridge transits onto Third street in Coronado and exits on Fourth street. Both are three lane one way street and pass through a residential neighborhood. State 75 is bounded by water on both sides.

c) Are there any easements that preclude expansion of the access road system?

Both sides of Third and Fourth street are private property. The approach from the south on state highway 75 is bordered by the Pacific Ocean on one side and San Diego Bay on the other. Expansion of these roads would be very costly and politically unlikely.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

The primary roadway to NAS North Island is via the Coronado toll bridge. Cost is $1.00 Per trip or 60 cents with a book of tickets. Carpooling with two or more people is free. There are no man made barriers on state highway 75.

Source of Data (3.c.6) Transportation): NAS North Island Public Affairs Office

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.

Commander, Naval Base, San Diego (Federal Fire Department) provides fire protection/prevention and hazmat response to the Navy and Marine Corps activities within San Diego county.

Mutual aid/automatic aid agreements are established to assist federal fire department in the event fire protection assistance is required.

Source of Data (3.d. Fire/Hazmat): COMNAVBASE Federal Fire Department

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

NAS North Island has three types of protection:

(1) Exclusive
(2) Concurrent
(3) Proprietary

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.

NAS North Island is a patchwork of all three types of jurisdiction with buildings cut in half by lines differentiating the type of jurisdiction. We enforce exclusive and concurrent laws using federal statutes. Enforcement of proprietary areas are based on california penal code 830.8b.

- Exclusive Federal Jurisdiction - only the federal government has the power to make and, through its various agencies, including military, enforce the law.

- Concurrent Federal Jurisdiction - both the federal government and state government (including its county and municipal subdivisions) have the authority to make the enforce general municipal laws on the land in question.

- Proprietary Jurisdiction - where the federal government has acquired a degree of ownership of a piece of property, but has not obtained legislative authority over the area, generally only the state has the power to enforce its laws on the property.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

Yes, NAS North Island has a 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.

Written agreements exist with the city of Coronado, California and San Diego county, providing authorization under California penal code 830.8b.

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. Federal employees enforce local and state laws in the performance of their duties in proprietary areas of city and state per the california penal code 830.8b.

Source of Data (3.e. 1) - 5) - Police): NAS North Island, Security Department

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.

No.

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.

Water rationing has been voluntary in nature due to drought conditions in California.

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.

No disruptions from off base.

Source of Data (3.f. 1) - 3) Utilities): NAS North Island, Staff Civil Engineer, /Public Works Center San Diego

4. Business Profile. List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. Military	Active Duty - Department of Navy	122,000
2. Department of Navy Full-Time Civilians	Department of Navy	36,000
3. University of California San Diego	Education	17,000
4. San Diego County	Public Service	13,000
5. San Diego Unified School District	Public Service	13,000
6. City of San Diego	Public Service	10,000
7. Sharp Healthcare	Medical	9,000
8. Martin Marietta	Manufacturing	9,000(Note 1)
9. Scripps Memorial Hospitals	Medical	8,000
10. State of California	Public Service	7,000
11. U.S. Postal Service	Mail	6,000
12. San Diego Community College District	Education	5,100

Note 1: Martin Marietta purchased the assets of the General Dynamics Corporation in San

Diego has announced the movement of most all jobs from the San Diego area.

Source of Data (4. Business Profile): San Diego and Chula Vista Chamber of Commerce, Department of Navy, San Diego Association of Governments

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. (page 3), in the aggregate:

a. Loss of Major Employers:

General Dynamics sold most of its interests in San Diego and its successor Martin Marietta has announced that they will move most all operations from San Diego. The remaining General Dynamics asset (Convair Division) announced 1 July that they will cease operation in 1996, the loss of 2,100 jobs. All aerospace industries in San Diego (General Dynamics, Martin Marietta and Rohr) have suffered dramatically from cutbacks in defense industries and aerospace.

b. Introduction of New Businesses/Technologies:

New business growths are expected to be in the biotechnology, healthcare, computers and electronics, and telecommunications

c. Natural Disasters:

No major disasters affecting San Diego County have occurred over past 5 years. As was shown recently in Los Angeles, there is always a potential for earthquakes.

d. Overall Economic Trends:

The economy is slow in returning from the recession that is affecting California. The area continues to have a net increase of people, however the high paying jobs are being terminated or moved out of the area. Planners at the San Diego Association of Governments predict an increase of 29,000 jobs per year till 2015.

Source of Data (5. Other Socio/Econ): San Diego Associations of Governments

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

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None.

Data Call # 65

UIC: N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

J. A. Sears
NAME (Please type or print)

Signature

Commanding Officer
Title

8/2/95
Date

Naval Computer and Telecommunications Station, San Diego
Activity

Economic/Community Infrastructure, DATA CALL 65 for UIC 70240

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

G. A. MARKWELL (Acting)
Name (Please type or print)

G. A. Markwell
Signature

Commander,
Title

3 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

8/18/94
Date

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NAVCOMTELSTA San Diego, CA
UIC:	N68046
Host Activity Name (if response is for a tenant activity):	Naval Air Station, San Diego, CA
Host Activity UIC:	00246

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NCTS San Diego, CA		**UIC: N68046**	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):	0	0	0

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAVCOMTELSTA San Diego, CA		UIC: N68046	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services	37		37
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:	37		37
3. Depreciation	37		37
4. Grand Total (sum of 1c., 2m., and 3.) :			

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data

Activity Name: NAVCOMTELSTA San Diego, CA	UIC: N68046
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	108
Material and Supplies (including equipment):	11,323
Industrial Fund Purchases (other DBOF purchases):	264
Transportation:	883
Other Purchases (Contract support, etc.):	5
Total:	12,583

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: NAVCOMTELSTA San Diego, CA	**UIC: N68046**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	1
Total Workyears:	1

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category. **One man year of contract assistance for a computer analyst**

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the **on-base contract workyears** identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

None

2) Estimated number of workyears which would be eliminated:

1

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

None

DATA CALL 66
INSTALLATION RESOURCES

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):**

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	Naval Security Group Dept, Imperial Beach, CA
UIC:	63896
Host Activity Name (if response is for a tenant activity):	NAVCOMTELSTA San Diego, CA
Host Activity UIC:	20240

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NSGD NCTS S. Diego		**UIC: 63896**	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	42.3	19.4	61.7
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	42.3	19.4	61.7
2. Other Base Operating Support Costs:			
2a. Utilities	245.4		245.4
2b. Transportation	3.4		3.4
2c. Environmental	2.7		2.7
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)**	125.2		125.2
2k. Sub-total 2a. through 2j:	376.7		376.7
3. Grand Total (sum of 1c. and 2k.):	419.0	19.4	438.4

** Engineering 46.1K, Security 45.8K, Telephone 33.3K = 125.3K

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NSGD NCTS S. Diego		**UIC: 63896**	
Category	**FY 1996 Net Cost From UC/FUND-4 ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NSGD NCTS S. Diego	**UIC: 63896**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	
Material and Supplies (including equipment):	5.7
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	
Other Purchases (Contract support, etc.):	.3
Total:	6.0

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. **N/A**

Table 3 - Contract Workyears	
Activity Name: NSGD NCTS S. Diego	**UIC: 63896**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	0

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the **on-base contract workyears** identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

DATA CALL 66
INSTALLATION RESOURCES

c. **"Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above)**:

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

Document Separator

67

DATA CALL 63
FAMILY HOUSING DATA

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NAVCOMTELSTA SAN DIEGO
Unit Identification Code (UIC):	N70240
Major Claimant:	COMNAVTELCOM

Percentage of Military Families Living On-Base:	~~19~~ 19.1% CW
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget ($000):	~~241.5~~ 249.7 CW
Total Number of Officer Housing Units:	~~1.1~~ 1 CW
Total Number of Enlisted Housing Units:	~~28.8~~ 29 CW

Line 4, Percentage of Military Families Living on Base, is taken from DD Form 1377.
Lines 7-9, represents the activitys' "fair share" of the complex total of the family housing budget and inventory of officer and enlisted units. This data was provided by COMNAVFACENGCOM.
This UIC contains 145 personnel entitled to BAQ W/Dependents out of a complex total of 44294 personnel entitled to BAQ W/Dependents.
T
here are 660 activities identified within this complex.

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

CW 7/13

Enclosure (1)

[illegible]
7/13/94
NAVFAC [illegible]

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

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Jack Buffington
Signature

COMMANDER
Title

7/20/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

7/25/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain these certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

THOMAS A. DAMES
NAME (Please type of print)

Rear Admiral, CEC, USN
Title

LANTNAVFACENGCOM
Activity

J.B. Venable
Signature J.B. VENABLE
Acting

JUL 06 1994
Date

ENCLOSURE(2)

BRAC-95 CERTIFICATION

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

for Paulette C. Brown
Name (Please type or print)

for J. R. Hindstaff
Signature

Head, Operations & Projects Branch
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

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

J. Richard Grindstaff
Name (Please type or print)

J. Richard Grindstaff
Signature

Head, Requirements & Acquisition Branch
Title

7-6-95
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

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

Mark D. Raker
Name (Please type or print)

Mark D. Raker
Signature

Housing Management Specialist
Title

7/6/94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

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

for Moses L. Meadows
Name (Please type or print)

for J. Richard Grindstaff
Signature

Director
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

Document Separator

67

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NCTS San Diego CA

PRIMARY UIC: N70240
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

ENCL (12)

Data for Capacity Analysis

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- Base Infrastructure 14
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STATION/FACILITY EQUIPMENT INFORMATION

1. List the **Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table below.

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/WSC-3 (3)	1992	100W	225M-399.975MHZ	Y	HMUL, CEWN
AN/FRT-83 (6)	1978	100W	2-30MHZ	Y	RASPBERRY SOCAL, OPNET, WESTERN DEFENSE
URC-119 (2)	1992	100W	2-30MHZ	Y	SAME AS FRT-83
SSR-1 (1)	UNKNOWN	N/A	248.85-258.85MHZ	Y	HMUL
R-1051 (2)	MID 70'S	N/A	14KHZ-29.99MHZ	Y	QC'S
R-2368 (39)	1992	N/A	14KHZ-29.99MHZ	Y	HICOMM SOCAL, COGARD ASW, RASPBERRY, JOTS
AN/WSC-3 (2)	1992	100W	225-399.975MHZ	Y	TRAP
R-2411(V)2/U (3)	1980'S	N/A	50K - 30MHZ	Y	SILVERBILL
R-2172(P)/URR (24)	1980'S	N/A	2-30MHZ	Y	HFDF, SILVERBILL, CHAINWORK, NPL
MODEL 8800-3	1980'S	N/A	1.2 - 1.6GHZ	Y	CHAINWORK
SLM 465-00 (6)	1991	N/A	50 - 90MHZ	Y	ASSET
SM-280 (2)	1991	N/A	52 - 88 MHZ	Y	ASSET
R-2509/USQ (3)	1992	N/A	225 - 600MHZ	Y	TRAP
R-279D/URR (2)	UNKNOWN	N/A	30 - 300MHZ	N	TRAINING
R-1307A/GR (1)	UNKNOWN	N/A	3 - 810KHZ	Y	HFDF
R-2174 (6)	1991	N/A	2-30MHZ	Y	ASCOMM CKTS

Ner.

Communication Station/Facility Capacity Analysis Data Call ..... UIC: N70240

2. For each of the equipments listed in question 1, provide the following usage and maintenance outage information.

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/WSC-3			N/A		4	*	4
AN/FRT-83			~~UNKNOWN~~	40	40	*	40
URC-119			N/A		N/A	*	1
SSR-1			4		4	*	4
R-1051			4		4	*	4
R-2368			N/A		5	*	5
AN/WSC-3		*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~
R-2411(V)2/U		*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~
R-2174(P)/URR		*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~
MODEL 8800-3		*	4 ~~UNKNOWN~~	*	4 ~~UNKNOWN~~	*	4 ~~UNKNOWN~~
SLM 465-00		*	5 ~~UNKNOWN~~	*	5 ~~UNKNOWN~~	*	5 ~~UNKNOWN~~
SM-280		*	5 ~~UNKNOWN~~	*	5 ~~UNKNOWN~~	*	5 ~~UNKNOWN~~
R-2509/USQ		*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~
R-279D/URR		*	1 ~~UNKNOWN~~	*	1 ~~UNKNOWN~~	*	1 ~~UNKNOWN~~
R-1307A/GR		*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~	*	2 ~~UNKNOWN~~
R-2174			2		2	*	2

* EQUIPMENT AVAIL 24 HOURS A DAY - USAGE DEPENDS ON COMMUNICATIONS PLAN

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2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information.**

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/WSC-3			N/A		4	*	4
AN/FRT-83			UNKNOWN		40	*	40
URC-119			N/A		N/A	*	1
SSR-1			4		4	*	4
R-1051			4		4	*	4
R-2368			N/A		5	*	5
AN/WSC-3		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2411(V)2/U		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2174(P)/URR		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
MODEL 8800-3		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
SLM 465-00		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
SM-280		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2509/USQ		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-279D/URR		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-1307A/GR		*	UNKNOWN	*	UNKNOWN	*	UNKNOWN
R-2174			2		2	*	2

* EQUIPMENT AVAIL 24 HOURS A DAY - USAGE DEPENDS ON COMMUNICATIONS PLAN

3. List **antennas** that are located at or directly controlled by your facility. For each of the antennas provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
AS-2815	UNK	248.85-258.85M							2	0	2	0
AS-390	1992	225.5-3929MHZ							4	0	4	0
AS-2537	UNK	2-29.99MHZ							1	0	1	0
CHA2-30B		2-30MHZ							15	0	15	0
CHA2-30(V)		2-30MHZ							15	0	15	0
CHA2-30(V)		2-30MHZ							5	0	5	0
AN/FRD-10A(V)	1960'S	2-32MHZ	0	0	0	0	0	0	0	0	0	0
ANDREW 58622	1992	240 - 315MHZ	0	0	0	0	0	0	0	0	0	0
AS-2815	1992	248 - 260MHZ	0	0	0	0	0	0	0	0	0	0
VSAT 2.4PPK	1991	KU BAND	0	0	0	0	0	0	0	0	0	0

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-xx	UHF	62	62	176	176	176	176	176
610-xx	HF	480	480	480	480	480	*	*
610-xx	NSGD HF	600000	600000	600000	600000	600000	600000	600000
610-xx	NSGD UHF			200	200	200	200	200
610-xx	NSGD EHF			400	400	400	400	400
610-xx								
TOTAL		600542	600542	601256	601256	601256	*	*

Remarks: * DEPENDS ON STATUS OF HF CIRCUITS. W/O TRANSMITTERS. REQUIRED SPACE WILL BE APPROXIMATELY 180 SQ FT.

SPECIAL FEATURES and SERVICES

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

Broadcast	Origination Point
FSVP Single Channel (Alt Bks)	ASCOMM Barbers Point HI ASCOMM Whidbey Island WA ASWOC North Island CA
OPINTEL (ALT BKS)	NCTAMS WAHIAWA HI
EPAC SITTY (ALT BKS)	NCTAMS WAHIAWA HI

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

24 Hour message processing (Incoming/Outgoing)
01 UHF plain/secure tactical/safety of flight voice circuit
01 UHF plain tactical/safety of flight voice circuit
01 UHF tactical voice circuit
01 HF plant/secure command and reporting voice circuit
01 HF safety of flight plain/secure voice circuit
01 HF data link circuit
01 Naval Command and Control System Circuit (JOTS)
01 Point-to-Point teletype circuit
01 Air-to-Ground teletype circuit
02 UHF tactical circuits (TRAP)

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Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	1	1	1	1	1	1
SATCOM Gateways to DSCS-EHF	No. of Ckts						
SATCOM Gateways to DSCS-SHF	No. of Ckts						
SI MESSAGE CENTER	No. of Ckts	2	2	2	2	2	2
	Message Volume		1.8M	1.8M	1.8M	1.8M	1.8M
Fleet Center Interface (Note 1)	No. of Ckts	0	0	2	2	2	2
	Message Volume	0	0	130K	130K	130K	130K
Ashore Mobile Contingency Comms	Days/YR[1]						
DCCS	Hrs of SAT Connectivity						
Autovon (Note 1)	No. of Ckts	3	3	5	5	5	5
Autodin (Note 1)	No. of Ckts	13	13	11	11	11	11
Leased Lines (Note 1)	No. of Ckts	139	258	351	351	351	351
Navnet (Note 1)	No. of Ckts	72	80	128	138	148	158
Local Digital Message Exchange (Note 1)	No. of Messages/Day	26K	32K	26K	37K	44K	51K
Remote Information Exchange Terminal[2] (Note 1)	No. of Terminals	2	2	9	9	12	12
Activity Providing Telephone Service (Note 3)	No. of Lines	0	0	123K	121K	124K	129K
	No. of Customers	0	0	~~122~~ 123K	121K	~~123~~ 124K	129K
(SI)NSGD Technical Control Facility	No. of Ckts Transitioning Facility	50	86	86	86	86	86
Technical Control Facility (Include ANCC and ATC) (Note 1)	No. of Ckts Transitioning Facility	85	85	380	400	420	440
Base Level Computing	Labor Hrs	153K	134K	134K	134K	134K	134K

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Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	1	1	1	1	1	1
SATCOM Gateways to DSCS-EHF	No. of Ckts						
SATCOM Gateways to DSCS-SHF	No. of Ckts						
SI MESSAGE CENTER	No. of Ckts	2	2	2	2	2	2
	Message Volume		1.8M	1.8M	1.8M	1.8M	1.8M
Fleet Center Interface (Note 1)	No. of Ckts	0	0	2	2	2	2
	Message Volume	0	0	130K	130K	130K	130K
Ashore Mobile Contingency Comms	Days/YR[1]						
DCCS	Hrs of SAT Connectivity						
Autovon (Note 1)	No. of Ckts	3	3	5	5	5	5
Autodin (Note 1)	No. of Ckts	13	13	11	11	11	11
Leased Lines (Note 1)	No. of Ckts	139	258	351	351	351	351
Navnet (Note 1)	No. of Ckts	72	80	128	138	148	158
Local Digital Message Exchange (Note 1)	No. of Messages/Day	26K	32K	26K	37K	44K	51K
Remote Information Exchange Terminal[2] (Note 1)	No. of Terminals	2	2	9	9	12	12
Activity Providing Telephone Service (Note 3)	No. of Lines	0	0	123K	121K	124K	129K
	No. of Customers	0	0	122K	121K	123K	129K
(SI)NSGD Technical Control Facility	No. of Ckts Transitioning Facility	50	86	86	86	86	86
Technical Control Facility (Include ANCC and ATC) (Note 1)	No. of Ckts Transitioning Facility	85	85	380	400	420	440
Base Level Computing	Labor Hrs	153K	134K	134K	134K	134K	134K

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms processing and Routing System	No. of Messages/Day						
Naval Telecomms Center (Note 2)	No. of Customers	218	223	228	351	120	120
	No. of Messages/Day	7K	8K	11K	23K	21K	22K
Other MDT/MMS (Note 1)	No. of Messages/Day	0	0	20K	21K	23K	25K

Notes:

1. The projected data was based on historical data and current trends. The percentage of increase for MDT/MMS is projected as 10%. The projected increase in LDMX Messages/Day reflects the planned closure of NTCC San Diego with subsequent switching of all circuits and customers to NTCC North Island. The projected traffic volume for fleet center interface was based on information provided from NAVCOMMSTA Stockton.

2. Local and Over-the-Counter customers (No SUU subscribers included). FY1999/2001 projections are based on the assumption that NTCC San Diego will be homed off of NTCC North Island.

3. These figures represent base telephone systems for which we have, or are projected to have, operational and administrative control. However, as the regional coordinator for base telephone communications within our 17 state region, NAVCOMTELSTA San Diego provides telecommunications support services to all DOD organizations within our region including but not limited to; military construction project (telephone requirements) reviews, communications service authorization reviews, contract development, and telecommunications equipment acquisition.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

Statistical Intelligent Multiplexor on Network (SIMON) S-2
Note: SIMON provides JOTS information to ASWOC North Island and COMNAVAIRPAC San Diego.

Communication Exchange Terminal (CXT)
INMARSAT Terminal
Class "E" Refile
U1100 System
CUDIXS
Defense Data Network (DDN)
NAVTACNET Node
MMDF-II
ANCC for both Stockton and San Diego
Radio Wire Interface (RWI)
RCS (Receiver and Transmitter sites)
Extremely High Frequency (EHF)
Tactical Data Information Exchange Subsystem (TADIXS)
Officer in Tactical Command Information Exchange Subsystem (OTIXS)

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.) NCTS.

For ASCOMM Operations: ASCOMM Barbers Point HI continuously.
Type of operations:
- Antisubmarine warfare training exercises.
- CNO special project operations.
- Afloat unit workups (ITO's, ITA's...etc...)
- Drug interdiction operations
- VP air wing support

No HF support

NCTAMS LANT and EASTPAC provide back-up for SATCOM circuits.

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

For ASCOMM Operations: NAVCOMMSTA Stockton could remotely control the HF transmitted assets.

9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

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a. At NTCC San Diego, presently have six personnel per watch working eleven positions in the message center. Require thirteen personnel per watch to handle the message volume, provide customer service, man and maintain dial-in circuits (PCMT, PCMT 3X8, Gateguard, MDT. Cost estimates are $650K. Additional capacity to support 300 more customers and 6000 messages a day.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

Shore Based NAVMACS II (funded) - installation scheduled for June FY94. An incoming/outgoing message processing system tied into the ASWOC's IO5 LAN system to provide message processing without manual intervention for communications personnel.

HIFAARS - Installation date and cost estimate unknown. Provides increased high frequency receive reliability.

TESS (Tactical Environmental Support System) installation date to be determined (funded). Provides world wide tacitcal environmental weather support to afloat, land and air units on an as occurring basis.

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

For ASCOMM Operations: ASCOMM Barbers Point HI continuously.

Type of operations:

- Antisubmarine warfare training exercises.
- CNO special project operations.
- Afloat unit workups (ITO's, ITA's...etc...)
- Drug interdiction operations
- VP air wing support

No HF support

NCTAMS LANT and EASTPAC provide back-up for SATCOM circuits.

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

For ASCOMM Operations: NAVCOMMSTA Stockton could remotely control the HF transmitted assets.

9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

a. At NTCC San Diego, presently have six personnel per watch working eleven positions in the message center. Require thirteen personnel per watch to handle the message volume, provide customer service, man and maintain dial-in circuits (PCMT, PCMT 3X8, Gateguard, MDT. Cost estimates are $650K.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

Shore Based NAVMACS II (funded) - installation scheduled for June FY94. An incoming/outgoing message processing system tied into the ASWOC's IO5 LAN system to provide message processing without manual intervention for communications personnel.

HIFAARS - Installation date and cost estimate unknown. Provides increased high frequency receive reliability.

TESS (Tactical Environmental Support System) installation date to be determined (funded). Provides world wide tacitcal environmental weather support to afloat, land and air units on an as occurring basis.

A438 (NOW) Order Wire (funded). Installation date unknown. Installation to be performed by NISE East.

9.c. Given unconstrained funding and manning levels, what Personal Property & Equipment would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

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1. Replace Gateguard Bernoulli disk drives with removable hard disk drives. Require one operational and one spare for each Gateguard. Estimated cost is $11,250. With software modifications to the gateguard system, message storage capacity would increase to 3000 messages.

2. Replace four Z-150 computers being utilized for Interim Automated Message Processing (IAMPS) WITH UNYSIS 386's or higher. This would increase the number of circuits per IAMPS station. The current configuration will allow only two circuits per terminal. The number of broadcast messages that could be stored for retrieval would be doubled. Estimated cost is $6,000.

3. Replace two Z-200 computers currently utilized for the Remote Control System and Communications Exchange Terminal's with UNYSIS 386's or higher. This would increase circuit restoration time and allow for additional spare circuits to be configured into the system. Estimated cost is $3,000.

9.d. Are there any environmental, legal or other factors that inhibit further increase in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

a. Height restrictions for local transmit and receive antenna's due to close proximity of the runway, a lack of available space within the ASWOC complex and the inability to get a good ground for antenna's.

b. Receive antenna solution - As discussed with NISE West (Vallejo), a long wire receive antenna could be run along the fire wall in back of the ASCOMM complex approx three feet above the top of the wall. This would satisfy the local receive problem.

c. Transmit antenna solution - The only feasible solution would be to place one on top of a building outside of the flight path, possibly the COMNAVAIRPAC building or building 1482.

d. Electronmagnetic Interference (EMI) with Building 1482 does not allow for HF.

e. No room for expansion in ATCF within Building 1482. Building 1482 is controlled by Defense Mega Center, San Diego.

f. Environmental Constraints: Wetlands; sensitive, threatened and/or endangered plants and wild life.

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A438 (NOW) Order Wire (funded). Installation date unknown. Installation to be performed by NISE East.

9.c. Given **unconstrained funding** and manning levels, what **Personal Property & Equipment** would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

1. Replace Gateguard Bernoulli disk drives with removable hard disk drives. Require one operational and one spare for each Gateguard. Estimated cost is $11,250.

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a. Height restrictions for local transmit and receive antenna's due to close proximity of the runway, a lack of available space within the ASWOC complex and the inability to get a good ground for antenna's.

b. Receive antenna solution - As discussed with NISE West (Vallejo), a long wire receive antenna could be run along the fire wall in back of the ASCOMM complex approx three feet above the top of the wall. This would satisfy the local receive problem.

c. Transmit antenna solution - The only feasible solution would be to place one on top of a building outside of the flight path, possibly the COMNAVAIRPAC building or building 1482.

d. Electronmagnetic Interference (EMI) with Building 1482 does not allow for HF.

e. No room for expansion in ATCF within Building 1482. Building 1482 is controlled by Defense Mega Center, San Diego.

PERSONNEL SUPPORT CAPACITY

10. Training Facilities (Category Code Number (CCN) 171-10).

a. Table 10.1 lists the usage requirements for each course of instruction at NAVCOMTELSTA San Diego. Only CCN 171-10 (Academic Instruction Classroom) is in our Basic Facilities Requirements (BFR). Therefore, the Type of Training Facilities for each Type of Training is an Academic Instruction Classroom. In addition, the School for each Type of Training is NAVCOMTELSTA San Diego. Please note the following:

(1) Extensive skills transfer is conducted with microcomputers and is provided on a cost reimbursable basis for other activities. Additional specialized training is provided for NAVCOMTELSTA personnel. These services require specially equipped training labs and a low student-to-instructor ratio for effective learning.

(2) Projections for fiscal year 2001 are straight lined. Realistically, some of the courses will be discontinued but will be replaced by other courses as umbrella contracts are awarded and as technology evolves. We can expect an equal or greater level of usage for these training facilities as right sizing efforts proceed and displacements occur to achieve the proper mix of personnel skills.

Table 10.1 Usage Requirements

Type of Training	Fiscal Year 1993			Fiscal Year 2001		
	Students	Hours	Total	Students	Hours	Total
101-2 Intro to Microcomputer Data Processing	73	40	2920	73	40	2920
103-1 MS-DOS 5.0 Level One	246	8	1968	246	8	1968
104-1 Intro to Microcomputer DP Using Enable	19	40	760	19	40	760
106-1 MS-Office for Windows	22	40	880	22	40	880
107-1 Windows 3.1 Level One	141	8	1128	141	8	1128
206-1 Word for Windows Level One	47	16	752	47	16	752
223-1 WordPerfect 5.1 Level One	449	16	7184	449	16	7184
233-L WordPerfect 5.1 Level Two	50	8	400	50	8	400
303-1 dBASE III+ Level One	106	16	1696	106	16	1696
304-J Paradox 4.0 Level One	57	8	456	57	8	456
305-1 dBASE IV Level One	51	16	816	51	16	816
313-1 dBASE III+ Level Two	23	16	368	23	16	368
314-J Paradox 4.0 Level Two	17	8	136	17	8	136
315-L dBASE IV 1,1 Level Two	54	8	432	54	8	432
402-1 TimeLine 4.0 Level One	38	16	608	38	16	608
403-1 Harvard Graphics 3.0 Level One	217	16	3472	217	16	3472
404-1 PowerPoint 3.0 Level One	27	8	216	27	8	216
501-2 Lotus 1-2-3 Level One	125	16	2000	125	16	2000
503-2 Excel 3.0 Level One	40	16	640	40	16	640
511-2 Lotus 1-2-3 Level Two	29	16	464	29	16	464
701-3 Ventura Publisher Level One	6	16	96	6	16	96
802-L Novell NetWare Special (386)	52	24	1248	52	24	1248
803-4 Local Area Network Principles	99	16	1584	99	16	1584
804-L SCO Unix Introduction	19	24	456	19	24	456
814-L SCO Unix System Administration	20	24	480	20	24	480
B02-4 ADP Security Officers Concepts *	196	16	3136	196	16	3136
B03-4 Security Test & Evaluation Workshop *	33	8	264	33	8	264
B05-4 Basic Security for PC Users *	54	8	432	54	8	432
Total	2310	472	34992	2310	472	34992

* This Type of Training is lecture only and is conducted in an auditorium.

Personnel Support Capacity

b. Table 10.2 lists the design capacity for each Type of Training Facility at NAVCOMTELSTA.

(1) Design capacity is the total number of seats available for students and reflects current use.

(2) Student hours per year are based on the design capacity (34 seats) multiplied by the number of hours used each day (eight) and the number of days available per year (250 as specified in our Basic Facilities Requirements). The total design capacity is 68,000 student hours per year.

Table 10.2 Design Capacity

Type of Training Facility	Quantity	Design Capacity	Capacity (Student Hours/Year)
171-10 Academic Instruction Classroom	1	14	28,000
171-10 Academic Instruction Classroom	1	14	28,000
171-10 Academic Instruction Classroom	1	6	12,000
171-10 Academic Instruction Classroom	1	31	62,000
171-10 Academic Instruction Classroom	1	25	50,000
Total	5	90	180,000

11.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

None.

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

12.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

None.

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

13.a. Provide data on the messing facilities assigned to your current plant account.

None.

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

14.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

None.

14.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

N/A

15. For military **married family housing assigned to your plant account** provide the following information:

None.

16. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

N63387.

BASE INFRASTRUCTURE

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

Table 17.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	8 MVA	8 MVA	186,000KWH	335KW
Natural Gas (CFH)	800	UNLIMITED	145	400
Sewage (GPD)	-0-	CAPACITY NOT ADDRESSED IN CONTRACT	2000	8000
Potable Water (GPD)	-0-	SEE BELOW *	5400	12150
Steam (lbm/Hr)				
Long Term Parking				
Short Term Parking				

POTABLE WATER THRESHOLDS. 1. MIN OF 10GPM AT LEAST 40 PSI
2. MIN OF 10GPM AT LEAST 80 PSI

CONTRACTED AMOUNTS OF 1. AND 2. ABOVE BASED ON METER SIZE.

MUCH MORE F/W IS AVAILABLE CAL-AMS TRANSMISSION MAIN RUNS THROUGH BASE.

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Rev.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data for NAVCOMTELSTA San Diego CA (UIC: N70240)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	No Records	No Records	None
1986	No Records	No Records	None
1987	No Records	No Records	None
1988	No Records	No Records	None
1989	.970 ~~969.9K~~	38.167 ~~38,165.7~~	None
1990	.677 ~~677.0K~~	38870 ~~38,869.6~~	None
1991	.932 ~~932.0K~~	39.647 ~~39,646.9~~	None
1992	.339 ~~338.6K~~	43.530 ~~43,529.9~~	None
1993	.484 ~~483.7K~~	31.947 ~~31,947.1~~	None
1994	.311 ~~310.9K~~	31.568 ~~31,568.1~~	None
1995	.295 ~~294.9K~~	32.199 ~~32,199.4~~	None
1996	.295 ~~294.9K~~	32.843 ~~32,843.4~~	None
1997	.295 ~~294.9K~~	33.5 ~~33,500.3~~	None

Corrections made by
JFE
8.31.94
NOOC
CNCTC

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data for NAVCOMTELSTA San Diego CA (UIC: N70240)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	No Records	No Records	None
1986	No Records	No Records	None
1987	No Records	No Records	None
1988	No Records	No Records	None
1989	969.9K	38,165.7	None
1990	677.0K	38,869.6	None
1991	932.0K	39,646.9	None
1992	338.6K	43,529.9	None
1993	483.7K	31,947.1	None
1994	310.9K	31,568.1	None
1995	294.9K	32,199.4	None
1996	294.9K	32,843.4	None
1997	294.9K	33,500.3	None

18. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: NRRF Imperial Beach

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational	548	0	Prohibited Area- Note 1	0
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:	548		Prohibited Area- Note 1	

Note 1: Prohibited Area - The first circular zone, beginning at the outer periphery of the antenna field and extending outward for one mile. Only essential construction required to carry on the site's mission is permitted. Within the restricted area, no overhead powerlines shall be permitted. Every effort must be made to keep the prohibited area clear of high trees and bushes which due to re-radiation/reflection could induce bearing errors into the receive system. Roads and trails must be kept to a minimum, and only vehicles which are mission essential and radio silenced should be allowed. A second circular zone beginning at the outer edge of the prohibited area and extending outward for one mile. Within the restricted area only limited domestic housing may be permitted (not to exceep 5 individual family units per acre. Command support facilities may be permitted within the restricted area if care is taken to ensure the functions of these facilities does not produce EMI/RFI or in any way change or degrade the receive mission. No radio transmitters of any type may be permitted within this area unless mission essential.

Data Call # 34

UIC: N70240

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes 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.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

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

ACTIVITY COMMANDER

J. A. Sears
NAME (Please type or print)

Signature

Commanding Officer
Title

27 May 1994
Date

Naval Computer and
Telecommunications Station,
San Diego
Activity

Document Separator

pgs. 3, 7, 9, 10, & 15

Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTS SAN DIEGO, UIC 70240

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

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

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

31 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

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

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

WEarner
Signature

Title

9/12/94
Date

Encl (9)

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states " I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

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Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicate as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purpose of this certification sheet, the commander of the activity will begin certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein in accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J.A. SEARS
NAME

J.A. Sears
SIGNATURE

COMMANDING OFFICER
TITLE

8/22/94
DATE

NAVCOMTELSTA SAN DIEGO CA
ACTIVITY