



DCN 1571

781

CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: NMCRc Tacoma, WA
ACTIVITY UIC: 62135

Category Personnel Support
Sub-category Reserve Centers
Types Naval and Marine Corps Reserve Centers and Facilities

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

CLASSIFIED



TABLE OF CONTENTS

Introduction.....1

MISSION REQUIREMENTS

A. Training Requirements

1. Facility (drill space) Use	3
2. Reservist Throughput	4
3. Manning Levels and Authorized Billets - USNR	5
4. Manning Levels and Authorized Billets - USMCR	6
5. Major Equipment for Authorized/Directed Drill Utilization	7
6. Authorized/Directed Drill Utilization Areas	8
7. Units	9
8. Other Users	16

FACILITIES

A. Facilities (drill space)

1. Facilities available	17
2. Reserve Center Facilities Description	18
3. Square Footage of Reserve Command/Center	19
4. Limitations of Utilization	20

B. Utilization Areas	21
----------------------------	----

FEATURES AND CAPABILITIES

A. Expansion

1. Additional Capacity.....	22
2. Investment to Increase Capacity.....	22
3. Limiting Factors	22



1 INTRODUCTION

Introduction

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

b. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

3. Definition of Terms. For purposes of this data call the following apply:

a. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

b. The Category Code Number (or CCN) for Reserve Training Buildings is CCN 171-15. Category Code 171 - Supplement Naval and Marine Corps Reserve Training, as outlined in NAVFAC P-80 is the reference source for facilities available for training at Reserve Training Buildings.

4. Coordinating Instructions

a. Enter the primary UIC *of the data call respondent* at the top of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

Introduction (Cont.)

d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. "Throughput" figures should include that from all sources (DON, other DoD, reserve



and/or active components, and non-DoD).

f. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

i. Provide best estimates where projections of future requirements are requested.

62135



MISSION REQUIREMENTS:

A. AUTHORIZED/DIRECTED DRILL UTILIZATION

1. For all units (Department of the Navy and non-Department of the Navy) that train at your command/center give, by type of training facility (drill space), the number of facility (drill space) hours of training that was conducted in FY 1992 and FY 1993, and the number of facility hours that will be required to meet future Authorized/Directed Drill Utilization. A facility hour is equal to the number of facilities uses times the number of weekend hours per year the facility was occupied. For example, if a Reserve Center conducts training in 3 classrooms, 50 weekends a year for 16 hours, the classroom hours would be 3 x 16 x 50 = 2,400 classroom hours worth of training. Designate "other" by 171-15 type or other CCN.

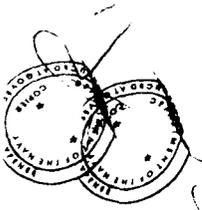
TYPE OF FACILITY	HISTORIC Training Hours per year		PROJECTED Training Hours per year				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	7550	7550	7550	8250	8260	8260	8260
Assembly Hall	1320	1320	1320	1820	1820	1820	1820
Conference/Classroom	1180	1180	1180	1550	1550	1550	1550
Multi-Media Center	580	580	580	750 580	750 580	750 580	780
Team Training	N/A	_____	_____	_____	_____	_____	_____
Armory	220	220	220	220	220	220	220
Other (designate)	1120	3440	3440	3440	3440	3440	3440

Duplicate all charts as necessary.

912065263339 P.06

TO

06/14/1994 14:40 FROM



HUGS
NWCRC TACOMA, WA

2. Throughput. For each type of drill space utilization in response to question 1, Give the annual student throughput, (i.e. number of reservists utilizing the type of facility (drill space) or the expected throughput, for the fiscal years indicated.

912065263339 P.07

TO

06/14/1994 14:40 FROM

62135

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT (Fiscal Year)					
	1992	1993	1994	1995	1997	1999	2001	
Classrooms	8630	8630	8000	9000	9000	9000	9000	R
Assembly Hall	8630	8630	8000	9000	9000	9000	9000	R
Conference/Classroom	1000	1000	1000	1200	1200	1200	1200	R
Multi-Media Center	1200	1200	1200	1800	1800	1800	1800	R
Team Training	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Shops	2900	2900	2900	2400	2400	2400	2400	R
Armory	1800	1800	1800	1800	1800	1800	1800	
Other (designate)	1550	1550	1550	1550	1550	1550	1550	

** R*
6 DEC 94

62135



2. Throughput. For each type of drill space utilization in response to question 1. Give the annual student throughput, (i.e. number of reservists utilizing the type of facility (drill space) or the expected throughput, for the fiscal years indicated.

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT (Fiscal Year)				
	1992	1993	1994	1995	1997	1999	2001
Classrooms							
Assembly Hall	8630	8630	8000	8000	8000	8000	8000
Conference/Classroom	1000	1000	1000	1000	1000	1000	1000
Multi-Media Center	1200	1200	1200	1200	1200	1200	1200
Team Training	7A						
Shops	2900	2900	2900	2900	2900	2900	2900
Armory	1800	1800	1800	1800	1800	1800	1800
Other (designate)	1550	1550	1550	1550	1550	1550	1550

912065263339 P.07

TO

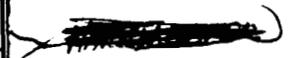
06/14/1994 14:40 FROM

62135

3. By Category, list the Actual Manning Level and Authorized Navy Reserve Billets historically and projected for the year indicated.

6-92 5-93 5-94

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF SELRES	ACTUAL MANNING LEVEL	313 250	268 230	382 215	242 215	242 215	242 215	242 215
	AUTHORIZED BILLETS	180 155	136 155	363 142	138 126	138 126	138 138	138 138
NUMBER OF TARs	ACTUAL MANNING LEVEL	8 10	8 12	8 12	8 9	8 9	8 9	8 9
	AUTHORIZED BILLETS	89	79	9	9	69	69	69
USN	ACTUAL MANNING LEVEL	3	3	3 3	3	3	3	3
	AUTHORIZED BILLETS	1	1	1	1	1	1	1



AMC
CNSRF
331
25 JUN 94

28 JUN 94
JDV
CNSRF-311C1



62135

4. By Category, list the Actual Manning Level and Authorized Marine Corps Billets historically and projected for the year indicated.

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF USMCR	ACTUAL MANNING LEVEL	64	89	128	135	145	155	160
	AUTHORIZED BILLETS	135	135	163	163	163	163	163
NUMBER OF FTS	ACTUAL MANNING LEVEL	1	1	0	0	0	0	0
	AUTHORIZED BILLETS	2	2	1	1	1	1	1
USMC	ACTUAL MANNING LEVEL	11	11	10	10	10	10	10
	AUTHORIZED BILLETS	11	11	10	10	10	10	10

62135

5. Major Equipment. Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at your Reserve Center that require special facilities for storage and maintenance (21x-xx and 4xx-xx Category Code Numbers [CCNs] as listed in the NAVFAC P-72 and described in the NAVFAC P-80, etc.) and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Add other types of equipment as needed. Provide facility (dill space) requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used. Duplicate this chart as needed to list all equipment..

Type of Equipment:	Number by Type	CCN: / /		CCN: / /		CCN: / /	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
DTC Bunker	1						
M923 5 TON TRK	5						
MK 48 LVS	1						
TRAM 10 TON FRK	1						
MC 4000 PARALIFT	1						
HMMwV	2						

62135

6. Authorized/Directed Drill Utilization Areas. Provide any land and water area requirements for reserve Authorized/Directed Drill Utilization conducted by your Reserve Command/Center; include landing zones (LZs), gun firing positions (GPs), etc. that are scheduled individually, and impact areas. List utilized areas for each use.

Training Area(s)	Type of Training	Hours per fiscal year
FT. LEWIS	EMERGENCY DUTY WEEKEND TRAINING	48
YAKIMA FLYING CENTER	2 WEEK ANNUAL TRAINING, TACTICS	360

b.

02135

MARINE CORPS UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
I-I STAFF DETACHMENT	135	89	163	135	163	145	163	155	163	160

Duplicate this chart as necessary to list all units.

Page 93

602135

ARMY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING														
	FY 1993			FY 1995			FY 1997			FY 1999			FY 2001		
	BILLETS	MAN-NING		BILLETS	MAN-NING		BILLETS	MAN-NING		BILLETS	MAN-NING		BILLETS	MAN-NING	
50 TH GEN Hosp	173	173		170	170		170	170		170	170		170	170	

Duplicate this chart as necessary to list all units.



d.

62135

COAST GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING											
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001			
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING		
COAST GUARD RES	45	45	45	45	50	50	50	50	50	50		

Duplicate this chart as necessary to list all units.



MP

62135

e.

NATIONAL GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
AJA.										
NOBE										

Duplicate this chart as necessary to list all units.





1

62135

4/1

AIR NATIONAL GUARD UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
N.O.A.										
NOBLE										

Duplicate this chart as necessary to list all units.

SELECTIVE SERVICE ?

62135

9.

JOINT UNITS	BILLETS AUTHORIZED / ACTUAL MANNING									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING	BILLETS	MAN- NING
Selective service	6	6	6	6	6	6	6	6	6	6

Duplicate this chart as necessary to list all units.





8. List all other users that trained at your Reserve Command/Center facilities on drill weekends.

602135

User	NUMBER OF PERSONNEL PARTICIPATING						
	FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
Selection Service	0	0	0	0	0	0	0

9. What is the average number of weekends per month that the Reserve Center is conducting training?

4 weekends per month



FACILITIES

A. Facilities (Drill Space)

1. Complete the following tables for all of the drill spaces at your Reserve Center. The types of facilities (drill spaces) in the succeeding tables should correspond with that used to identify facility requirements / usage in the Mission Requirements Section of this Data Call. Reproduce the tables as necessary to include all facilities in which training occurs. **Do not include any inadequate facilities. 16 hours per week availability is presumed for all facilities;** in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal work schedule in force.

02135

2. CCN: 171-15 (Reserve Building). For each general type of facility (drill space), list individually and identify all others designed to support a particular type of Authorized/Directed Drill Utilization. (Non-Availability Weekend Drill Days are the number of regularly scheduled drill days for which the particular drill space could not be utilized for any reason. CCN: 171-15 (A or B)

Type of Authorized/Directed Drill Utilization Facility (drill space)	Number of Facility (drill space) Type	Unique to the Reserve Command/ Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hours/yr)
Classrooms:	13	N	∅	9	688
Assembly Hall	3	N	∅	4	400
Conference/Classroom	2	N	∅	7	500
Multi-Media Center	1	N	∅	10	650
Team Training	∅	NA	∅	N/A	—
Shops	2	N	∅	8	390
Armory	1		∅	1∅	22∅
Other (designate) M					

48 Yr

480
625

MEDICAL
PIERS
WT ROOM

1
1
1

∅
∅
∅

17
8

12-45
~~22 DAYS/YEAR~~
576





Other CCNS owned and operated by the Reserve Center (i.e. 171-35 Operational Trainer Facility, or 171-50 Small Arms Range - Indoor) where training occurs. + 14,000 to be added FY 99 non-facility specific

TYPE OF FACILITY (drill space)	Current Allocation	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
ADMINISTRATION	4493	SAME						
CLASSROOMS	7699	SAME 11899	SAME					
TRAINERS	N/A	SAME						
LABS	N/A							
SHOPS	2700	SAME						
VEHICLE MAINTENANCE BAYS	2960	SAME						
STORAGE	360	SAME						
SUPPLY	487	SAME						
Armory	340	SAME						
OTHER	833	SAME						
OTHER CCNS*	10745	SAME						
TOTAL SQ. FT.	30417	33917 SAME	SAME			47917	47917	47917

3. Complete the following table in square feet used, or expected to be used, in each category: *The total should equal the square footage of your Reserve Center.

62135

62135

4. What major factors preclude full utilization of drill spaces and classroom spaces, e.g., scheduling inefficiencies for classroom, reservist/instructor ratio, availability of instructors, etc.? Historically, what percentage of drill space is vacant because of these factors?

NONE.





2. Airfields. List any airfields used by your Reserve Command/Center.

N.A.	Airfield	Location	Ownership (Service/non-DoD)
------	----------	----------	-----------------------------

1. Airspace. List any airspace used by your Reserve Command/Center.

N.A.	Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
------	---------------	------------	-------------------	--------------------

B. Authorized/Directed Utilization Areas. List all of the Reserve Command/Center land and water utilization areas; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

Utilization Areas	Size (Acres)	Number of Personnel Involved per event	Non-Availability (FY 1993) (days per year)
Pier	600 4500 Ft ²	N.A.	∅

62135

62135

Features and Capabilities

A. Expansion

1. Assuming that your Reserve Command/Center is not constrained by operational funding (i.e. personnel support, increased overhead costs, etc.) with the present physical plant, facilities etc., how many additional reservists could be assigned to your Command/Center?

3000 TO 4000 MORE RESERVISTS. WE HAVE PLENTY OF CLASSROOM SPACE, ADEQUATE TRAINING TOOLS (MACHINE SHOPS, DC TRAINER ECT..), AND A PIER THAT COULD SUPPORT ONE OF THE NEW FTT SHIPS.

2. Describe any investment you see that could significantly increase your capacity to accomplish the Authorized/Directed Drill Utilization missions; include costs, and indicate what additional capacity, in terms of utilization hours per drill period and utilization days per fiscal year.

WE COULD PUT A SECURITY GROUP (SECGROUP) IN IF WE HAD THE PROPER EQUIPMENT. WE ALSO HAVE THE FACILITIES/PIER SPACE FOR 1 OR 2 ADDITIONAL SHIPS WITHOUT ANY ADDITIONAL COSTS.

3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. cannot overcome (e.g., environmental restrictions, land areas, scheduling conflicts).

THERE ARE NO ENVIRONMENTAL BARRIERS OR RESTRICTIONS TO OUR KNOWLEDGE AT THIS TIME.





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)

NAME (Please type or print)

Signature

Title

Date



Data Call 48

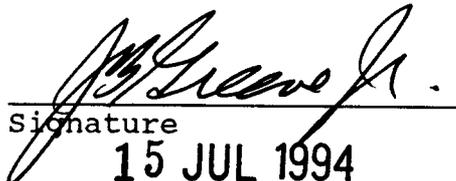
Activity: *NMCRC TACOMA, WA*

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)

J. B. GREENE, JR.
Name

ACTING
Title


Signature
15 JUL 1994
Date



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

NEXT ECHELON LEVEL (if applicable)

CAPT. S.M. BROOKER

NAME (Please type or print)

Commander, Acting

Title

NAVAL RESERVE READINESS

COMMAND REGION TWENTY-TWO

Activity

SMBrooker

Signature

6/15/94

Date

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

NEXT ECHELON LEVEL (if applicable)

J.W. FITZGERALD CAPT USNR

NAME (Please type or print)

Commander Acting

Title

COMNAVSURFRESFOR

Activity

J Fitzgerald

Signature

29 JUN 1994

Date

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Title

Activity

TF Hall

Signature

7/5/94

Date



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

C. D. FERBER
NAME (Please type or print)

C. D. Ferber
Signature

CO
Title

17 June 94
Date

AMCRC Tacoma Wa.
Activity





#48

uIC
R213

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

NEXT ECHELON LEVEL (if applicable)

CAPT. S.M. BROOKER
NAME (Please type or print)

SMBrooker
Signature

Commander,
Title

6 DEC 1994
Date

NAVAL RESERVE READINESS
COMMAND REGION TWENTY-TWO

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)

F. W. HARNESS
COMMANDER
COMNAVSURFRESFOR

F. W. Harness
Signature

13 Dec 94
Date

COMNAVSURFRESFOR

Activity

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

CNO/ MAJOR CLAIMANT LEVEL

T.F. HALL RADM, USN
NAME (Please type or print)

TF Hall
Signature

16 DEC 1994
Date

COMMANDER
Title NAVAL RESERVE FORCE (CODE 00)
NEW ORLEANS, LA 70146-5000

Activity Chief of Naval Operations (N095)
2000 Navy Pentagon
Washington, DC 20350-2000



BRAC-95 CERTIFICATION

#48 62135 UIC

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

Theodore L. Schmidt
NAME (Please type or print)

TL Schmidt
Signature

Commanding Officer
Title

12/6/94
Date

Division

Department

NAVMARCORESCEN TACOMA WA
Activity



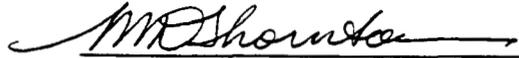
Document Separator

BRAC-95 CERTIFICATION

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

MICHAEL D. THORNTON
NAME (Please type or print)

CDR, CEC, USN
Title



Signature



Date

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity

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)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity



Signature
12/9/94

Date

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)

Title



Signature
12/17/94

Date

Document Separator

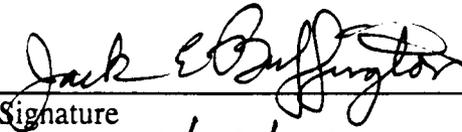
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

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

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
7/13/94
Date

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)

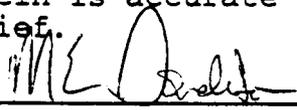
Title


Signature
7/18/94
Date

BRAC-95 CERTIFICATION

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

MARK E. DONALDSON
NAME (Please type or print)


Signature

CDR, CEC, USN
Title

12 July 1994
Date

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity

BRAC DATA CALL NUMBER 64
CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of on-going or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

1. all programmed construction projects included in the FY1996 - 2001 MILCON/FAMILY HOUSING Project List,
2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,
3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995 .

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than \$15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

Document Separator

**DATA CALL 63
FAMILY HOUSING DATA**

781

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

Installation Name:	NMCRC TACOMA WA
Unit Identification Code (UIC):	N62135
Major Claimant:	COMNAVRESFOR

Percentage of Military Families Living On-Base:	25
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget (\$000):	0
Total Number of Officer Housing Units:	0
Total Number of Enlisted Housing Units:	0

Line 4, Percentage of Military Families Living on Base, is taken from DD Form 1377. Lines 7-9, represents the activities' "fair share" of the complex total of the family housing budget and inventory of officer and enlisted units. This data was provided by COMNAVFACENCOM. This UIC contains 11 personnel entitled to BAQ W/Dependents out of a complex total of 857 personnel entitled to BAQ W/Dependents.

There are 51 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.

Enclosure (1)

*Call 7/3
Census 1994
17/13/94
NMCRC 2 JCL*

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)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity

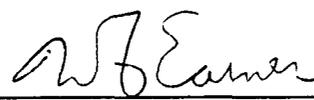

Signature
7/20/94
Date

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)

Title


Signature
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.

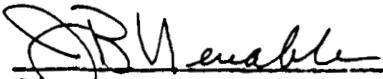
ACTIVITY COMMANDER

THOMAS A. DAMES

NAME (Please type of print)
Rear Admiral, CEC, USN

Title
LANTNAVFACENCOM

Activity



Signature J.B. VENABLE
Acting
JUL 06 1994

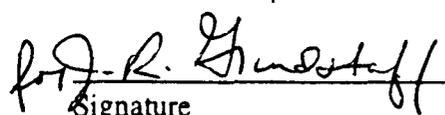
Date

ENCLOSURE(2)

BRAC-95 CERTIFICATION

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

 Paulette C. Brown
Name (Please type or print)


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

7-6-98
Date

Housing Division
Division

Facilities Management
Department

LANTNAVEACENGCOM
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

7-6-99
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

Activity: 62135

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. **ACTIVITY:** Follow example as provided in the table below (delete the examples when providing your input). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

* Name

Official name	Naval And Marine Corps Reserve Center, Tacoma, WA
Acronym(s) used in correspondence	NAVMARCORESCEN, Tacoma, WA
Commonly accepted short titles	N&MCRC, Tacoma, Wa

* Complete mailing address: Commanding Officer
NAVMARCORESCEN
1100 Alexander Ave.
Tacoma, Wa 98421-4198

* PLAD: NAVMARCORRESCEN TACOMA

* PRIMARY UIC: 62135 (Plant Account UIC for Plant Account Holders) Enter this number as the Activity identifier at the top of each Data Call response page.

* ALL OTHER UIC(s): N\A PURPOSE: _____

2. PLANT ACCOUNT HOLDER:

* Yes X No (check one)

Activity: 62135

Data Call 1: General Installation Information, continued

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 X No (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 No X (check one)

Primary Host (current) UIC:

Primary Host (as of 01 Oct 1995) UIC:

Primary Host (as of 01 Oct 2001) UIC:

* **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)

Activity: 62135

Data Call 1: General Installation Information, continued

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
N\A		

5. **DETACHMENTS:** If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
N\A				

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.

N\A

Data Call 1: General Installation Information, continued

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

- * **Host Command for USAR, USMCR, USCGR, and NRF MSO**
- * Provide trained units and qualified Reserve personnel for active duty in the Naval Forces in time of war or National emergency.
- * Plan, schedule, execute all training requirements of Reserve personnel assigned to units attached.
- * Coordinate, monitor, support training requirements of reserve personnel assigned to inshore mobilization readiness.
- * Act as mobilization site and process reserve personnel for active duty in time of mobilization.
- * Provide administrative support for reserve personnel assigned.

Projected Missions for FY 2001

- * **Same as above** with the following changes:
 - After decommissioning of MSO in FY94. There are no plans for Navy ships to be homeported at this facility.
 - Effective approximately JAN 95, Naval Reserve Cargo Handling Battalion Five (5 Officers, 75 Enlisted) will be relocated to NMCR Tacoma due to the closure of Naval Station Puget Sound (BRAC 91).
 - Also, approximately OCT 94, NMCB 18 HQ (approx. 16 Officers, 66 enlisted) will relocate from NAVSTA Puget Sound (BRAC 91) to Fort Lewis, just south of Tacoma. Some of their support will be provided by NMCR Tacoma.

DUE TO UNIT SHIFTS, WE
EXPECT TO TRAIN FEWER
SELECTED RESERVES.

AMC
CNSRP 331
3 Feb 94

Activity: 62135

Data Call 1: General Installation Information, continued

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

- * **Host Command for MSO 437, Provide pier services and Hazmat/Hazwaste Support.**

Projected Unique Missions for FY 2001

- * **Unknown at this time.**

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
<u>NAVRESREDCOMREG22</u>	<u>68328</u>
* Funding Source	UIC
<u>NAVRESREDCOMREG22</u>	<u>68328</u>

Data Call 1: General Installation Information, continued

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.)

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
*Reporting Command ^{CNSRF 331 11 FEB 94} AC	1	20	1
*Selected Reserve-NAVY	38	223	0
*Tenants (total)	11	82	0
*Selected Reserve	57	316	0

*AC
CNSRF 331
3 Feb 94*

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
*Reporting Command ^{CNSRF 331 28 B 94} AC	1	20 ⁹	1
*Selected Reserve-NAVY	10	117	0
*Tenants (total)	11	82	0
*Selected Reserve	57	326	0

*MAC
CNSRF 331
3 Feb 94*

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.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
* CO/OIC			
<u>LCDR G. D. Ferber</u>	(206)383-3577	(206)383-3579	(206)926-0268
* Duty Officer	(206)383-8173		[N/A]

Activity: 62135

Data Call 1: General Installation Information, continued

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.)

*** Tenants residing on main complex (shore commands)**

Tenant Command Name	UIC	Officer	Enlisted	Civilian
USMC 5th Bulk Fuel CO	45309	1	13	0
Coast Guard unit 2	82922	2	0	0

*** Tenants residing on main complex (homeported units.)**

Tenant Command Name	UIC	Officer	Enlisted	Civilian
MSO 437 Implicitt	07895	7	68	0

*** Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).**

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

*** Tenants (Other than those identified previously)**

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
USAR 50th GENHOSP	68EXR	NMCRC TAC	1	1	0

Data Calls 1: General Installation Information, continued

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.)
N\A		
e.g. DLA (DoD Agency Name) N\A	Somewhere, CA	Purchasing/ contract Administration and public works support - ISSA.
USAF (Other Military Dept) N\A	Anywhere AFB	warehouse space - MOU.

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.)

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

LCDR G. D. FERBER
NAME (Please type or print)

G. D. Ferber
Signature

Commanding Officer
Title

24 Jan 94
Date

Naval and Marine Corp Reserve Center
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)

K. W. MILLER CAPT/USNR
NAME (Please type or print)

DEPUTY COMMANDER ACTING CDR
Title

NAVRESREDCOMREG 22
Activity

K. W. Miller
Signature

31 JAN 94
Date

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

NEXT ECHELON LEVEL (if applicable)

J. W. FITZGERALD
NAME (Please type or print)

Commander - Acting
Title

COMNAVSURFRESFOR
Activity

J. W. Fitzgerald
Signature

2 Feb 94
Date

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

MAJOR CLAIMANT LEVEL

T. F. HALL
NAME (Please type or print)

Commander
Title

NAVRESREDCOMREG 22
Activity

T. F. Hall
Signature

2/10/94
Date

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)

R.R. Sareeram

NAME (Please type or print)

Acting

Title



Signature

15 Jul 1984

Date

Document Separator

NMCC JACOMA, WA

751

ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

ORIGINAL

As part of the answers to these questions, a *source citation* (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined as land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); and *water* (navigation channels and waters along a base shoreline) *under the control of the Navy*.

Provide a list of the tenant activities with UICs that are covered in this response.

USMC 5TH BULK FUEL CO	45309
USCGR UNIT 2	02422



1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

SPECIES (plant or animal)	Designation (Threatened/ Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Important Habitat (acres)
<i>example: Haliaeetus leucocephalus - bald eagle</i>	<i>threatened</i>	<i>Federal</i>	<i>25</i>	<i>0</i>
NONE				

Source Citation: _____

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	YES/NO <input checked="" type="radio"/> NO
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	YES/NO <input checked="" type="radio"/> NO



1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	YES/NO
--	--------

1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	YES/NO
---	--------



2. WETLANDS

Note: Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

2a.

Does your base possess federal jurisdictional wetlands?	YES/NO
Has a wetlands survey in accordance with established standards been conducted for your base?	YES/NO
When was the survey conducted or when will it be conducted? ____/____/____	
What percent of the base has been surveyed?	
What is the total acreage of jurisdictional wetlands present on your base?	

Source Citation: _____

2b. If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map.

2c. Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland? NO If YES, summarize the results of such modifications or constraints.

3. CULTURAL RESOURCES

3a.

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	YES/NO
--	--------

3b.

YES/NO

<p>Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.</p>	<p>YES/NO</p>
---	---------------

3c.

<p>Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.</p>	<p>YES/NO</p>
--	---------------

4. ENVIRONMENTAL FACILITIES

Notes: If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

Does your base have an operating landfill?					YES / NO
ID/Location of Landfill	Permitted Capacity (CYD)		Maximum Capacity (CYD)	Contents ¹	Permit Status
	TOTAL	Remaining			

¹ Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility.



4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements.

N/A

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					YES / <input checked="" type="radio"/> NO
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments

List any permit violations and projects to correct deficiencies or improve the facility.

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					YES / <input checked="" type="radio"/> NO
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built

List permit violations and discuss any projects to correct deficiencies.

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

NOT Metered, No Violations



4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					YES / <input checked="" type="radio"/> NO
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status

List any permit violations and projects to correct deficiencies or improve the facility.

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system.

NONE

4h.

Does your base operate drinking Water Treatment Plants (WTP)?				YES / <input checked="" type="radio"/> NO	
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			

List permit violations and projects/actions to correct deficiencies or improve the facility.

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

CITY Water Supply, MA



4j.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.	YES/NO
--	--------

4k.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	YES/NO
If NO, why not and provide explanation of plan to achieve permitted status.	N/A

4l.

YES/NO

Does your base have bilge water discharge problem?	NO
Do you have a bilge water treatment facility?	NO

Explain:

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	YES/NO
---	--------

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain.

N/A

4o. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain.

N/A



5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCA) in which the base is located? Puget Sound Air Quality Control Board
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA's? <u>NO</u> . List site, location and name of AQCA.

5b. For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: 71A

AQCA: _____

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year ¹	Comments ²
CO					
Ozone					
PM-10					
SO ₂					
NO ₂					
Pb					

¹ Based on national standard for Non-Attainment areas or SIP for Maintenance areas.

² Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.



5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NO_x, VOC, PM₁₀ for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

NA. Source document not available.

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO					
NO _x					
VOC					
PM ₁₀					

Source Document: _____

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NO_x, VOC, PM₁₀ for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment. NA.

Emissions Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO					
NO _x					
VOC					
PM ₁₀					

Source Document: _____



5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain.

NA

5f. Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base?

NA

5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct.

NA

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs?

NA

TACOMA, WA

6. ENVIRONMENTAL COMPLIANCE

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7 or recurring costs included in question 6c. For the last two columns provide the two year totals for those FY's.

CURF
01E1
JFB
04/9

Program	Survey Completed?	Costs in \$K to correct deficiencies					
		FY1994	FY1995	FY1996	FY1997	FY98-99	FY00-01
Air	YES						
Hazardous Waste	YES						
Safe Drinking Water Act	YES						
PCBs	YES						
Other (non-PCB) Toxic Substance Control Act	YES						
Lead Based Paint	NO						
Radon	YES						
Clean Water Act							
Solid Waste	YES						
Oil Pollution Act	NO						
USTs	YES						
Other							
Total							

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date.

6b. Does your base have structures containing asbestos? YES What % of your base has been surveyed for asbestos? 100% Are additional surveys planned? NO What is the estimated cost to remediate asbestos (\$K) 100K. Are asbestos survey costs based on encapsulation, removal or a combination of both?

CURF
01E1
JFB
04/9





7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List.

NO

7d.

Is there a groundwater treatment system in place?	YES/NO
Is there a groundwater treatment system planned?	YES/NO

State scope and expected length of pump and treat operation.

7e.

Has a RCRA Facilities Assessment been performed for your base?	YES/NO
--	--------

7f. Does your base operate any "Conforming Storage" facilities for handling hazardous materials? If YES, describe facility, capacity, restrictions, and permit conditions.

None

7g. Does your base operate any "Conforming Storage" facilities for handling hazardous waste? If YES, describe facility, capacity, restrictions, and permit conditions.

None

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status.

NO

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	NO
--	----

7j. Have any base operations or development plans been restricted due to Installation Restoration considerations? **NO**

7k. List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions. **NONE**

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
NMRLR TACOMA	12	TALOMA WA

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		12
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 0
		All Others: 0
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		0
Total Undeveloped land considered to be without development constraints		0
Total Off-base lands held for easements/lease for specific purposes		0
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	0
	HERF	0
	HERP	0
	HERO	0
	AICUZ	0
	Airfield Safety Criteria	0
	Other	0

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. 0

8d. What is the date of your last AICUZ update? 1 N/A Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below.
 N/A

CJRF
81E1
AS
6/4/94



8e. List the off-base land use *types* (e.g. residential, industrial, agricultural) and *acreage* within Noise Zones 2 & 3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use.

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible/ Incompatible
NONE:			

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement.

Navigational Channels/ Berthing Areas	Location / Description	Maintenance Dredging Requirement			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost (\$M)
NONE:					



8g. Summarize planned projects through FY 1997 requiring new channel or berthing area dredged depths, include location, volume and depth.

NONE:

8h.

Are there available designated dredge disposal areas for maintenance dredging material? List location, remaining capacity, and future limitations.	NO
Are there available designated dredge disposal areas for new dredge material? List location, remaining capacity, and future limitations.	NO
Are the dredged materials considered contaminated? List known contaminants.	NO

8i. List any requirements or constraints resulting from consistency with **State Coastal Zone Management Plans**.

NONE:

8j. Describe any **non-point source pollution problems affecting water quality** ,e.g.: coastal erosion.

NONE:

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement or these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions.	YES/NO
---	--------

8l. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved.

NONE:



9. WRAPUP

9a. Are there existing or potential environmental showstoppers that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions?

NO

9b. Are there any other environmental permits required for base operations, include any relating to industrial operations.

NO

9c. Describe any other environmental or encroachment restrictions on base property not covered in the previous 8 sections.

NO

9d. List any future/proposed laws/regulations or any proposed laws/regulations which will constrain base operations or development plans in any way. Explain.

NONE KNOWN



BRAC-95 CERTIFICATION

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

C. D. FERBER
NAME (Please type or print)

[Handwritten Signature]
Signature

Commanding Officer
Title

18 MAY 94
Date

Division

Department

MMCRC Tacoma wa 98421
Activity

Enclosure (1)



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

ACTIVITY COMMANDER

G.D. FERBER

NAME (Please type of print)

CO

Title

NMCC Tacoma Wa

Activity

G.D. Ferber

Signature

18 May 94

Date

TD-CMD, WA

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

NEXT ECHELON LEVEL (if applicable)

RADM G. DENNIS VAUGHAN
NAME (Please type or print
COMMANDER

G. Dennis Vaughan
Signature
21 May 1994
Date

Title
NAVAL RESERVE READINESS
COMMAND REGION TWENTY-TWO
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)

J. W. FITZGERALD CAPT USNR
NAME (Please type of print

J. W. Fitzgerald
Signature

Commander - Acting
Title
COMNAVSURFRESFOR
Activity

7 JUN 1994
Date

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

MAJOR CLAIMANT LEVEL

T. F. HALL
NAME (Please type or print

TF Hall
Signature

Commander, Naval Reserve Force
Title 4400 Dauphine St.
New Orleans, LA 70146
Activity

6/8/94
Date

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

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

P. W. DRENNON
NAME (Please type of print

P. W. Drennon
Signature

ACTING
Title

6/24/94
Date

Document Separator

ORIGINAL

MILITARY VALUE ANALYSIS:
DATA CALL WORK SHEET FOR
RESERVE CENTER: TACOMA
ACTIVITY UIC: 62135

Category..... Personnel Support
Subcategory..... Reserve Training Centers
Type..... Navy and Marine Corps Reserve Training Centers

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



TABLE OF CONTENTS

Data for Military Value

Introduction 1

MISSION REQUIREMENTS

Mission Statement 3

A. Authorized/Directed Drill Utilization

1. Utilization 4

2. Off-Site and Audio Visual Instruction 5

3. Off-Site and Audio Visual Instruction Additions 6

4. Utilization requiring special/unique facilities..... 6

B. Other Support

1. Client/Customer Base

a. Units assigned 7

b. Other Units that utilize the Reserve Command/Center..... 7

c. Where Unit drills 8

d. Not Assigned utilization 8

e. Contributory (Peacetime) Support 8

2. Demographics

a. Travel Distance to Reserve Command/Center..... 8

b. Other Reserve Command/Centers within 100 miles..... 8

c. Other Reserve Command/Centers beyond 100 miles..... 8

d. Reserve Command/Centers in the state..... 9

e. Other Guard, Reserve facilities 10



f. Waiting for billets	10
g. Unique Demographic impacts on recruiting.....	10
h. Unique Demographic impact on outside recruiting.....	10
i. Other military support missions.....	10
j. Any new missions planned.....	10
k. Other Non-Military Support	
1. Role in disaster assistance.....	11
2. Direct support to agencies.....	11
3.. Any new non-DoD missions planned	11

FACILITIES

A. Facility Description

1. Facility type and condition.....	12
2. Facility square footage.....	13
3. NAVFACINST 11010.44E.....	13
4. Outside utilization.....	14
6. Marine Corps Reserve Vehicles & Equipment.....	15
7. Other Training Buildings.....	16
9. Authorized/Directed Drill Utilization outside of buildings.....	17
10. Equipment Utilized.....	18
11. Unusable Areas.....	19
12. Limited Use Areas.....	19
a. Restricted Use.....	19

Berthing Capacity Module.....	20
-------------------------------	----



Weapons and Munitions Module.....25
Location
 1. Proximity to Reservists.....29
 2. Proximity to Transportation Nodes..... 29
 3. Proximity to Mobilization Sites..... 29
Weather.....30
Features and Capabilities.....31
Ability for Expansion..... 32
Quality of Life Module.....35



Introduction

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Refer to the NAVFAC P-72 for Facility (drill space) Category Code Numbers (CCNs).

b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and inadequate facilities.

3. Definition of Terms. For purposes of this data call the following apply:

a. A **Course of Instruction** (i.e. Navy Rights and Responsibilities Workshop, Operations Security) comprises one or more individual contact periods (classes).

b. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

4. Coordinating Instructions

a. Enter the primary UIC of the data call respondent at the bottom of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

d. Tenant activities of a Reserve Training Center that use space must be



accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.

e. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

f.. Use "N/A" to respond to a question and/or table that does not apply; **provide the reason(s) why it is not applicable.**

i. Provide best estimates where projections of future requirements are requested.





MISSION REQUIREMENTS

Mission Statement: State the mission of this Reserve Command/Center in sufficient detail that it can be distinguished from other Reserve facilities.

NMCR TACOMA ACTS AS THE HOST COMMAND FOR USAR, USMCR, USCGR, AND NRF MSD TENANTS AS WELL AS PROVIDING TRAINING AND ADMINISTRATIVE SUPPORT FOR OVER 270 SELECTED RESERVISTS. NMCR TACOMA ALSO PROVIDES PIER SERVICES AND HAZMAT/HAZWASTE SUPPORT ^{FOR} MSD-455 AND TRANSIENT VESSELS.



62135



2. For the instruction conducted by your personnel away from the Reserve Command/Center during Authorized Directed Drill periods, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, etc.).

INSTRUCTION	FREQUENCY OF INSTRUCTION	METHOD OF INSTRUCTION
HOME MEDICAL	24 / year	Equipment, INSTRUCTOR
BANGOR SECURITY	14 / year	OFF-SITE INST



G2135



3. For the instruction available at your Reserve Command/Center, list the type of instruction, number of training instances, and the method of instruction (i.e. off-site instructor, audio visual presentation, video tape, etc.) that could be conducted away from your installation during your normal Authorized/Directed drilling periods.

INSTRUCTION	FREQUENCY OF INSTRUCTION PER YR.	METHOD OF INSTRUCTION
TECH SUPPORT	2	TECH EXPERTISE
MEDICAL	1	MED. TEAM/SUE

4. List facility (drill space) uses of your Reserve Command/Center that require special/unique facilities (drill spaces) which are not reasonably available (within 100 miles) at any other Guard or Reserve Command/Center.

Course	Unique/Special Facility Requirements
	N/A

B. Other Training Support

1. Client/Customer Base.



62135



a. List all Reserve units/tenants assigned and supported by this facility as of 30 September 1994, the UIC or identifying number, and their manning levels.

UNIT	MILITARY BRANCH	UIC	RESERVE MANNING LEVEL	ACTIVE DUTY SUPPORT MANNING LEVEL	CIVILIAN MANNING LEVEL
NR MSC-455 IMPLICIT SWAPSE	USN	07895	33	75 0	0
BANDGOR	USN	83231	62	0	0
NMCB 18-0218	USN	85177	67	0	0
FT HOOP 9 DET K	USN	89755	62	0	0
NR MOTU 7 DET 522	USNR	85602	14	75 0	0
BULK FUEL CO	USMC		136		
50TH GEN HOSP	USA	68EXR	171	2	1
NR VTR-2210	USN	22106	30	0	0
COAST GUARD RESERVE	USCG		60		

b. List all other units/groups not previously mentioned (active, reserve, guard, civilian, social agency, charitable organization, etc.) that utilizes space at your installation as of 30 September 1994.

CHIEF BROWN - 45307

UNIT	Facilities Used
SELECTED SERVICE	1 OFFICE - 1200 FT ²
USO RECRUITING	3 OFFICES - 15000 FT ² TOTAL



67135



c. For Fiscal Year 1993 list the percentage of Authorized/Directed Drill Utilization performed at the Reserve Command/Center, Gaining Command or other site.

UNIT (Navy or Marine Corps)	SITE		
	Reserve Command/Center	Gaining Command	Other Site
N/A			
NONE			

d. For fiscal years 1991, 1992 and 1993, how many reservists not assigned to your facilities performed Authorized/Directed Drills at your site (i.e. for additional duty, convenience, unique equipment or trainer unitization, etc.)? Include all military branches and supply explanation.

~~None~~ 10 7~~8~~ - NAVY
2 - ARMY
1 - CG

e. What percentage of your assigned Navy and Marine Corps Reserve Units' Authorized/Directed Drill Utilization is spent in Fleet contributory (Peacetime) support both at your Reserve Command/Center and at other activities? Specify percentage and where performed.

15%
CB5 & Fleet Hospitals



62135



4. Demographics (Duplicate All charts as necessary)

A. List the average travel distances of Navy and Marine Corps Reservists and number that travel those average distances.

	0 - 50 miles	51 - 100 miles	100+ miles
# of Personnel	617	511	—

B. List all military Guard and Reserve Command/Centers and distance within 100 miles of your reserve center:

Name of Center	miles
READINESS CENTER SEATTLE	35
RESCEN EVERETT	65
NAVSTA SEATTLE - REPCOMM 22	35
CAMP MURRAY - ARMY RESERVE	10

RESCEN BREMERTON³⁹, M Chord AFB, (12) ~~20~~ FL Lewis (15)

C. List the all military Reserve Command/Centers and distance between 100 and 200 miles of your Reserve Command/Center:

Name of Center	miles
RED CEN PORTLAND	160
RESCEN RICHLAND	190

D. List all the Navy and Marine Corps Reserve Command/Centers in your state and the distance from your Reserve Command/Center to these centers. Indicate any shared training resources or facilities with these Reserve Command/Centers (i.e. shared equipment, instructors instruction materials, facilities (drill space) or training areas, etc, without regard to scheduling and/or manning conflicts..

Name of Center	Miles	Resources Shared
RED CEN SEA	35	CLASSES
RESCEN BREM	30	N/A
RESCEN RICHLAND	190	N/A
RESCEN EVERETT	65	N/A
RESCEN SPOKANE	250	N/A
MADIGAN ARMY HOSPITAL	10	MED FACILITIES
SUBASE BAN.		



62135



E. List all other Guard, Reserve and non-DoD facilities within 100 miles your Reserve Command/Center that your assigned personnel could use for Authorized/Directed Drill Utilization or with which you could share resources or drill space (i.e shared equipment, instructors, instruction materials, facilities (drill space) or training areas, etc.), without regard for scheduling and/or manning conflicts. ~~AT REDCEN SEATTLE~~

~~Seattle, Bremerton, Everett, Madigan, Ft Lewis, Millbrook~~
 NARROUSEL BREMERTON

F. For the entire Reserve Command/Center, summarize the average number of reservists on waiting lists for reserve billets in all units during the year. (i.e. VTU, IRR and recruits).

RESERVISTS	FISCAL YEAR 1994
OFFICER	2
ENLISTED	14

G. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill your requirements?(i.e. limited maritime access, small population center, etc.)

CENTRALLY LOCATED TO BREMERTON, SEATTLE,
 NO-COST TRAINING.

H. What are the unique demographics of your area that could help or hinder the recruitment of the type(s) and/or numbers of Navy/Marine Corps Selected Reservists needed to fulfill requirements at other Reserve Command/Centers? (i.e. large population center, proximity to active Navy facilities, etc.)

LARGE POPULATION, TRADITIONAL
 MILITARY AREA (FT LEWIS, MILLCOTON, BREMERTON/BALUGOR)

H. List any other military support missions currently conducted at/from your Reserve Command/Center (e.g., port of embarkation for USNR and USMCR personnel, other active duty/reserve personnel or logistics transfer missions).

Port Support for USS IMPLICIT MASO-455

I. Are any new military missions planned for this Reserve Command/Center?

CARGO HANDLING GROUP
 DET FY 95, 90 NEW SELRES
 & 1 STAFF
 IN FY 95



62135



H. Other Non-Military Support

1. Does the Reserve Command/Center have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe.

MOBILIZATION OF UNITS IN CASE OF DISASTER.

2. Does the Reserve Command/Center provide any direct support to local civilian, governmental or military agencies? If so, describe (e.g. drug awareness programs, CPR Training, honor guards for funerals, color guards for civic functions, etc.)

SCALADETS, FUNERAL HONOR GUARD, COLOR GUARDS, TOYS FOR TOTS, LOCAL POLICE PRACTICE SITE

3. Are any new civilian or other non-DoD missions planned for this Reserve Command/Center? If so, describe.

No.



62135



Facilities

A. Facilities Description. Complete the following tables as applicable.

1. Naval Reserve Centers; Marine Corps Reserve Training & Administration Buildings; and Reserve Naval Construction Forces: In the following table, indicate the space available; average age; condition of the facility; plant value; and amount and cost of leased space. (Facility Type/Functions obtained from the Facility Planning Criteria For Navy and Marine Corps Shore Installations, NAVFAC P-80)

Facility Type/Function (in Sq. Ft. unless noted)	Av. Age	Ad-equate	Substan-dard	Inad-equate	Total	Plant Value	Leased Property (SF)	Cost of Leas Property
Admin 4493	30	X			UNKNOWN	UNKNOWN	Ø	Ø
Classrooms 8699	30						"	"
Trainers	-						"	"
Labs	-						"	"
Shops 2700	30						"	"
Bays 2740	30							
Storage 360	30							
Supply 457	30							
Pistol Range (# of Facilities)	-							
Other Ranges (Specify) (# of Facilities)	30							
Armory 340	30							
Parking - POV (Sq. Yds. (SY)) 8450	30 / 8750							
Parking - Organizational Vehicles (SY) 4600	30 / 4600							
Land (Acres) -	8.3							
Other (Specify) Pier 4500								



62135

6. Marine Corps Reserve Vehicle & Equipment Maintenance Facility: Complete the following table.

Facility Type	Automotive		Track/Artillery Heavy Equipment		General Space	Total
	Bays	SF	Bays	SF		
A	Ø	Ø	Ø	Ø	Ø	
B	Ø	Ø	Ø	Ø	Ø	
C	Ø	Ø	Ø	Ø	Ø	
D	1	1,344	Ø	Ø	5,677	7,021
E	Ø	Ø	Ø	Ø	Ø	
F	Ø	Ø	Ø	Ø	Ø	
G						

SF-----Provide gross square feet

General Space-Includes office, storage, work benches and toilets

Facility Types:

Unit Type

Facility Type

Companies:

Infantry/Military Police	A
Communications/Reconnaissance	B
Anglico/MT/Amphib Tractor/Tank	C
Engineer/Transport	D

Batteries:

105 mmHOW/155 mmHOW	C
LAAM	D
SP:155 mmHOW/8" HOW	E

Battalions:

Infantry/Reconnaissance	B
Tank/Artillery/Amphib Tractor/MT	C
Engineer/Artillery	E





2. Give the total square footage of the facilities (drill space) at your Reserve Center. Break out the square footage by the type of facilities (i.e. classroom, assembly hall, multi-media center, etc.), and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

Facility (drill space)Type	Square Footage	Adequate	Substandard	Inadequate
Classroom	8699	X	None	None
Assembly Hall	1700	X	None	None
STOPS & BAYS	5460	X	None	None

3. 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:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?





7. Other Training Buildings

a. Give the square footage of any training buildings listed in the table below that are available for use by your Reserve Center. Break out the square footage by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-17	TV CTR/Instruction Matter	<i>None</i>		
171-25	Auditorium			
171-36	Radar Simulator Facility			
171-40	Drill Hall	<i>X</i>		
171-45	Mock-up and Training Aid Preparation Center			
171-50	Small Arms Range - Indoor			
171-60	Recruit Processing Building			
171-77	Training Material Storage			

8. 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:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?





9. Facilities (drill space) Other Than Buildings (CCN 179)

a. Using the table, give the number of training facilities other than buildings that are available for use or owned by your Reserve Command/Center. For each type of training facility, give the number that are in adequate, substandard, and inadequate condition. For the Training Courses and Parade and Drill Fields provide number of facilities/acres.

CCN	Training Facilities	Number of Facilities		
		Adequate	Substandard	Inadequate
179-35	Weapons Range Operations Tower	N/A		
179-40	Small Arms Range - Outdoor			
179-45	Training Mock-Ups			
179-50	Training Course	/	/	/
179-55	Combat Training Pool/Tank			
179-60	Parade and Drill Field	/	/	/
179-71	Electronic Warfare Training Range			
179-72	Underwater Tracking/Training Range			

10. 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:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?





13. Complete the following table for all areas controlled by your Reserve Command/Center or available by mutual agreement, that could be used for Authorized/Directed Drill Utilization which are considered unusable (i.e., overgrown, impassable, etc.).

Potential Area	Unusable Acres	Reason Unusable
N/A		None

14. List possible utilization areas controlled by your Reserve Command/Center or available by mutual agreement, where availability or use is limited by concurrent use of another training area or facility (i.e., proximity of live fire range, an LZ within a larger training area, etc.).

Training Area	Limitation(s) on Use or Availability
	None
N/A	

a. For each training area with environmental restriction, describe the restriction and the impact on your Authorized/Directed Drill Utilization, and any mitigation required.

None	TRAINING AREA:
N/A	RESTRICTION:
	IMPACT ON TRAINING:
	MITIGATION REQUIRED:

BERTHING CAPACITY

15. For each Pier/Wharf at your facility list the following structural characteristics.



602135



16. For each Pier/Wharf at your facility list the following ship support characteristics:

Table 12.1

Pier/Wharf	OPNAV 3000.8 (Y/N)	Shore Pwr (KVA) & 4160V (KVA)	Comp. Air Press. & Capacity ¹	Potable Water (GPD)	CHT (GPD)	Oily Waste ¹ (gpd)	Steam (lbm/hr & PSI) ²	Fendering limits ³
yes	UNK	Yes	no	Yes UNK	UNK	Yes	60psi no cert.	None

1List only permanently installed facilities.

2Indicate if the steam is certified steam.

3Describe any permanent fendering arrangement limits on ship berthing.



07135



17. For each pier/wharf listed above state today's normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 13.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
PIER	1 MSU	2	none none	one one

- 1 Typical pier loading by ship class with current facility ship loading.
- 2 List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.
- 3 List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.



62135

18. For each pier/wharf listed above, based on Presidential Budget 1995 budgeted infrastructure improvements in the Presidential Budget 1995 through FY 1997 and the BRAC-91 and BRAC-93 realignments, state the expected normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 14.1

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
PIER	1	2	0	2
<i>expected to have no ships in FY 95 and beyond</i>				

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.



02135



19.a. How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

WE HAVE THE CAPABILITY TO SUPPORT TWO MSO's WITH FULL ELEC. + ~~CESM~~ SUPPORT WE ~~HAVE~~ Steam, Water, etc

19.b. What is the average pier loading in ships per day due to visiting ships at your base. Indicate if it varies significantly by season.

~~1-2~~ 1-2 SHIPS MOORED, VISITING SHIPS ~~ONLY~~ ARRIVE APPROX. ~~ONCE~~ ONCE PER QUARTER.

19.c. Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

NONE. INFRASTRUCTURE AT MOUTH OF WATERWAY OWNED BY ARMY TO INCREASE CAPACITY 3-4X, CURRENTLY USED FOR ~~OLD~~ OBSOLETE LANDING CRAFT

19.d. Describe any unique limits or enhancements on the berthing of ships at specific piers at your base.

IT IS A WATERWAY WITH TRAFFIC AND CANNOT EXPAND SEAWARD.



02135

20. WEAPONS AND MUNITIONS

Please answer the following questions if your activity performs any stowage or maintenance on any of the following ordnance commodities types:

1. Ordnance Stowage and Support

1.1 Provide present and predicted inventories (coordinate with inventory control manager) and maximum rated capability of all stowage facilities at each weapons storage location controlled by this activity. In predicting the out year facility utilization, distribute overall ordnance compliment to the most likely configuration. The maximum rated capability is also an out year projection taking into account any known or programmed upgrades that may increase current stowage capacity. When listing stowage facilities, group by location (e.g. main base, outlying field, special area).

Table 1.1: Total Facility Ordnance Stowage Summary

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
	<i>NA</i>					
TOTAL						

No ordnance stored at this facility



62135



20.WEAPONS AND MUNITIONS, continued

1.2 For each Stowage facility identified in question 1.1 above, identify the type of facility (specify if "igloo", "box", etc.). Identify the type of ordnance commodity (from the list above) which are currently stowed in that facility and all other ordnance types which, given existing restrictions, could be physically accommodated in that stowage facility. Specify below if such additional accommodation would require a modification of the facility (e.g. enhanced environmental controls, ESQD waiver).

• Identify the reason(s) for which this ordnance is stored at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/ Stowage/Issue (RSSI); transshipment/awaiting issue; deep stow (war reserve); deep stow (awaiting Demil); other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Table 1.2: Total Facility Ordnance Stowage Summary

Facility Number/Type	Currently Stowed Commodity Type(s)	Reason for Stowage at your Activity	Commodity Type(s) Which Can Be Stowed
NA			

No ordnance stored at this facility

Additional comments:



62135



20. WEAPONS AND MUNITIONS, continued

1.3 Identify the rated category, rated NEW and status of ESQD arc for each stowage facility listed above.

Table 1.3: Facility Rated Status

Facility Number / Type	Hazard Rating (1.1-1.4)	Rated NEW	ESQD Arc		
			Established (Y/N)	Waiver (Y/N)	Waiver Expiration Date
NA					

None stored at this facility

02135





Location

1. Proximity to Reservists.

a. What is the importance of your location relative to the Reserve personnel supported?

NMCR TACOMA IS CENTRALLY LOCATED AMONGST NUMEROUS MAJOR CIVILIAN COMMUNITIES PROVIDING A LARGE BASE OF LOCAL RESERVISTS AND OPPORTUNITIES FROM THE SURROUNDING AREA.

b. On the average, how long does it take your personnel, including drilling reservists to reach your facility?

ONLY 5 RESERVISTS TRAVEL OVER 50 MILES TO REACH THE NMCR TACOMA FACILITY, SO TRAVEL TIME IN NEARLY ALL CASES WOULD BE LESS THAN 1 HOUR.

2. Proximity to Transportation Nodes. How far are the nearest air, rail, sea and ground transportation nodes?

AIR: SEATAC INTERNATIONAL, 15 MILES
RAIL: TACOMA AMTRAK STATION, LESS THAN 3 MILES
GROUND: NEAREST INTERSTATE IS LESS THAN 2 MILES
SEA: LOCATED ON TACOMA WATERFRONT WITH PIER

3. Proximity to Mobilization Sites. What is the importance of your location given your mobilization requirements?

NMCR TACOMA IS LOCATED ON THE TACOMA WATERFRONT WITH PIER SERVICES ALLOWING FOR DIRECT MARITIME SERVICES AND SUPPORT. THE CENTER IS ALSO CENTRALLY LOCATED AMONGST THE FEW MANY PUGET SOUND MILITARY INSTALLATIONS ALLOWING FOR RAPID INTEGRATION AND DEPLOYMENT WITH AIR, SEA, AND GROUND FORCES.



62135



Weather

A. In Fiscal Year 1993, what percentage of drills were cancelled because reservists were unable to travel to the Reserve Command/Center due to weather conditions?

NONE

B. In Fiscal year 1993, what percentage of scheduled drills were cancelled because of weather?

NONE



62135



Features and Capabilities

C. Unique Features

1. Does the geographic location and the associated natural features of this Reserve Command/Center contribute to the quality of training or detract from the quality of training at the installation? Explain.

THIS SITE BENEFITS FROM DIRECT WATERFRONT ACCESS AND ACCESS TO NUMEROUS LOCAL MILITARY INSTILATIONS FOR FIELD EXERCISES.

2. What other factors beyond your control have affected training over the past five years? Describe the resulting impact.

None

3. Identify any unique (one of a kind) features (function, equipment, ranges, etc.) possessed by this Reserve Command/Center that have not been previously mentioned. Please list each feature separately and provide a narrative explanation of the importance of the unique feature.

None



62135



Features and Capabilities

E. Ability for Expansion

1. Does the operational infrastructure of the Reserve Center (e.g., classrooms, administrative facilities, fuel and munitions storage, warehouse space) provide capabilities for future expansion or change in mission? If yes, explain why.

Yes, ACREAGE AVAILABLE, PREVIOUSLY OWNED BY NAVY. PIER SPACE,

2. What is the availability of adjacent acreage for possible future Reserve Training Center expansion or development?

~ 10 ACRES



602135



Features and Capabilities

3. 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, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: _____

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational	10	No		X
Training	10	No		X
Maintenance	10	No		X
Research & Development	—	No	X	X
Supply and Storage	10	Yes	X	
Admin	10	No		X
Housing	10	No		X
Recreational	10	No		X
Navy Forestry Program	—			
Navy Agricultural Outlease Program	—			
Hunting/fishing Programs	—			
Other	—			
TOTAL	10			

Features and Capabilities

E. Ability for Expansion (cont.)



62135



4. Identify the features of this Reserve Center that make it a strong candidate for supporting other types of training and units in the future.

THIS CENTER BENEFITS FROM 8.3 ACRES OF WATERFRONT PROPERTY AND PIERS IN AN URBAN SETTING. THE LOCAL TACOMA AREA COULD EASILY ABSORB THE FACILITY INCREASE AND THE CENTER HAS PLENTY OF CLASSROOM SPACE, ADEQUATE TRAINING TOOLS (MACHINE SHOPS, DC TRAINERS, ETC...) AND PIER SPACE TO ADD ADDITIONAL UNITS WITHOUT ADDITIONAL COSTS. THERE ARE NO ENVIRONMENTAL BARRIERS OR RESTRICTIONS TO OUR KNOWLEDGE AT THIS TIME.



62135



Features and Capabilities

F. Quality of Life

1. Military Housing

(a) Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) yes **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+	45	45		
Officer	3	185	185		
Officer	1 or 2	180	180		
Enlisted	4+	2020	2020		
Enlisted	3	2000	2000		
Enlisted	1 or 2	2586	2498	188	
Mobile Homes					
Mobile Home lots					

(3) 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?



62135



Features and Capabilities

F. Quality of Life (cont.)

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

Pay Grade	Number of Bedrooms	Number on List	Average Wait
O-6/7/8/9	1	N/A	
	2		
	3		
	4+		
O-4/5	1		
	2		
	3		
	4+		
O-1/2/3/CWO	1		
	2		
	3		
	4+		
E7-E9	1		
	2		
	3		
	4+		
E1-E6	1		
	2		
	3		
	4+		



62135



Features and Capabilities

F. Quality of Life (cont.)

(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	N/A
2	
3	
4	
5	

(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)?

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

Type of Quarters	Utilization Rate
Adequate	none
Substandard	
Inadequate	

(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?



62135



Features and Capabilities

F. Quality of Life (cont.)

(b) BEQ:

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

Type of Quarters	Utilization Rate
Adequate	N/A
Substandard	
Inadequate	

(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?

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

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

(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.)	N.A.		
Spouse Employment (non-military)			
Other			
TOTAL		100	

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

N.A.



02135



Features and Capabilities

F. Quality of Life (cont.)

(c) BOQ:

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

Type of Quarters	Utilization Rate
Adequate	N/A
Substandard	
Inadequate	

(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?

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

$$AOB = \frac{\text{\# Geographic Bachelors} \times \text{average number of days in barracks}}{365}$$

(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.)	N.A.		
Spouse Employment (non-military)	/		
Other			
TOTAL		100	

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

N.A.



62135



McCHORD MWR

X2206

Features and Capabilities

F. Quality of Life (cont.)

2. For on-base MWR facilities 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 McCHORD AFB DISTANCE 8 MILES

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby 984-2407	Indoor Bays	5 11	NA
	Outdoor Bays	0	
Arts/Crafts	SF	1	
Wood Hobby	SF	1	
Bowling	Lanes	20	
Enlisted Club	SF	3	
Officer's Club	SF	1	
Library	SF	1	
Library	Books	20,000	
Theater	Seats	1	
ITT	SF	1	
Museum/Memorial	SF	1	
Pool (indoor)	Lanes	0	
Pool (outdoor)	Lanes	6	
Beach	LF	0	
Swimming Ponds	Each	0	
Tennis CT	Each	10	

- 984-5954

- 984-3454

Features and Capabilities

F.. Quality of Life (cont.)

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	8	NA.



62135



CHILD ABU PRE
FAMILY DAY CARE

X5501

Basketball CT (outdoor)	Each	2	N.A.
Racquetball CT	Each	7	
Golf Course	Holes	18	
Driving Range	Tee Boxes	20	
Gymnasium	SF	2	
Fitness Center	SF	2	
Marina	Berths	0	
Stables	Stalls	34	
Softball Fld	Each	3	
Football Fld	Each	1	
Soccer Fld	Each	1	
Youth Center	SF	1	
<i>Outdoor ADU</i>			

X5556 - 5666

X5004
X3284 - 6106
↳ CURTS, Sgt
X3336

~~PRE~~ Ft. LEWIS IS LOCATED 15 MILES AWAY
WITH AT LEAST AS MANY FACILITIES AS
3. Is your library part of a regional interlibrary loan program?
MCCORD AFB.

YES, WESTERN LIBRARY NETWORK



62135



Features and Capabilities

F. Quality of Life (cont.)

N/A

4. 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						
6-12 Mos						
12-24 Mos						
24-36 Mos						
3-5 Yrs						

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 sponsored by your command are available to accommodate those on the list.

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

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).



62135



Features and Capabilities

F.. Quality of Life (cont.)

f. 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	N.A.
Gas Station	SF	
Auto Repair	SF	
Auto Parts Store	SF	
Commissary	SF	
Mini-Mart	SF	
Package Store	SF	
Fast Food Restaurants	Each	
Bank/Credit Union	Each	
Family Service Center	SF	
Laundromat	SF	
Dry Cleaners	Each	
ARC	PN	
Chapel	PN	
FSC Classrm/Auditorium	PN	

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

t

City	Distance (Miles)
TACOMA	.5
OLYMPIA	30
SEATTLE	35

Base facilities not available

Features and Capabilities

C. Quality of Life (cont.)



02135



Features and Capabilities

F.. Quality of Life (cont.)

f. 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	NA
Gas Station	SF	NA
Auto Repair	SF	NA
Auto Parts Store	SF	NA
Commissary	SF	NA
Mini-Mart	SF	NA
Package Store	SF	NA
Fast Food Restaurants	Each	NA
Bank/Credit Union	Each	NA
Family Service Center	SF	NA
Laundromat	SF	NA
Dry Cleaners	Each	NA
ARC	PN	NA
Chapel	PN	NA
FSC Classrm/Auditorium	PN	NA

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

City	Distance (Miles)
TALCOMT	

Base facilities not available

Features and Capabilities

C. Quality of Life (cont.)



67135



6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	104.49	58.47
E2	90.85	57.13
E3	89.78	66.15
E4	112.98	78.85
E5	129.50	90.42
E6	166.74	113.64
E7	198.71	138.04
E8	188.43	142.45
E9	182.20	138.31
W1		
W2		
W3		
W4		
O1E	176.60	130.79
O2E	134.59	107.31
O3E	176.78	149.56
O1	123.85	91.26
O2	122.23	95.54
O3	149.45	125.83
O4	152.92	132.98
O5	149.90	123.96
O6	150.78	124.80
O7	79.39	

Features and Capabilities

F.. Quality of Life (cont.)

7. 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



62135



March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	400	375	30
Apartment (1-2 Bedroom)	475	450	35-50
Apartment (3+ Bedroom)	675	650	65
Single Family Home (3 Bedroom)	775	750	100
Single Family Home (4+ Bedroom)	925	800	115
Town House (2 Bedroom)	575	550	50
Town House (3+ Bedroom)	775	750	65
Condominium (2 Bedroom)	575	550	50
Condominium (3+ Bedroom)	775	750	65



62135



Features and Capabilities

F. Quality of Life (cont.)

984-5514
HOUSING REFERAL
DAVE HANSEN
0700

(b) What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	96%
Apartment (1-2 Bedroom)	96%
Apartment (3+ Bedroom)	94%
Single Family Home (3 Bedroom)	94%
Single Family Home (4+ Bedroom)	94%
Town House (2 Bedroom)	94%
Town House (3+ Bedroom)	94%
Condominium (2 Bedroom)	94%
Condominium (3+ Bedroom)	94%

Ave 94%

550
750

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

Type of Home	Median Cost
Single Family Home (3 Bedroom)	120,000
Single Family Home (4+ Bedroom)	150,000
Town House (2 Bedroom)	100,000
Town House (3+ Bedroom)	112,000
Condominium (2 Bedroom)	100,000
Condominium (3+ Bedroom)	112,000

Features and Capabilities

F. Quality of Life (cont.)



62135



(d) For calendar year 1993, 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 VHA & BAQ w/o → 129.50

Month	Number of Bedrooms		
	2	3	4+
January	110	210	95
February	112	181	96
March	105	176	94
April	95	190	98
May	120	188	98
June	128	210	103
July	124	206	102
August	109	195	98
September	112	177	96
October	110	183	93
November	86	190	92
December	103	187	94

90% = 116 415
110% = 142

415
116
531 → 557

3- 235

More Available Summer

* (e) Describe the principle housing cost drivers in your local area.

LOCAL TRENDS INCLUDE THE HEALTH OF THE LOCAL ECONOMY AS EFFECTED BY THE LOCAL TIMBER INDUSTRY AND THE COMMERCIAL AEROSPACE INDUSTRY. THE INFUX OF TROOPS FROM FT LEWIS WILL ALSO INFLUENCE HOUSING TRENDS.



62135



Features and Capabilities

F. Quality of Life (cont.)

8. 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
N.A.		

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

Location	% Employees	Distance (mi)	Time(min)
N. Tacom SEASIDE	13% 13%	10 mi	15 min
FIFE/PYALWD	50%	5 mi	5 min
1390 FEDERAL WAY	20%	10 mi	15 min
SPANAWAY	20% 20%	10 mi	15 min
OLYMPIA	4%	20 mi	25 min



62135



Features and Capabilities

F. Quality of Life (cont.)

10. 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:

(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, and for high schools only, the average 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.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info
TACOMA PSD ^{ELMNT} (37)	PUBLK	K-5	YES	0	NA	NA	TAC PSD
TACOMA PSD ^{MIDDL} (10)	PUBLK	6-8	YES	0	NA	NA	↓
TACOMA PSD ^{HIGH} (5)	PUBLK	9-12	YES	0	900	37%	↓
BELLARMINE ^{HS}	PRIVAT	9-12	YES	\$4950	1050	98%	BPHS ADMIN

COMMUNITY RELATIONS

TAC PSD 7598-1292

RESEARCH ↓

596-1189

~ 900

4290

35-40%

BELLARMINE PREP - 752-7701



62135



Features and Capabilities

F. Quality of Life (cont.)

(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	
DLU	Day	YES	NO	YES	YES	YES
	Night	YES	NO	YES	YES	YES
WFS BATES	Day	YES	YES	NO	NO	NO
	Night	YES	YES	NO	NO	NO
UW, TAC	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
TCC	Day	YES	YES	YES	YES	NO
	Night	YES	YES	YES	YES	NO



62135



Features and Capabilities

F. Quality of Life (cont.)

(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	
N.A.	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					

62135





Features and Capabilities

F. Quality of Life (cont.)

11. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Served by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional	N.A.	N.A.	N.A.	
Manufacturing				
Clerical				
Service				
Other				

12. 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.

NO, THE PUGET SOUND REGION OFFERS NUMEROUS MILITARY AND CIVILIAN MEDICAL FACILITIES

13. 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.

NO, SEE QUESTION #12



62135



Features and Capabilities
F. Quality of Life (cont.)

14. 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.

Data unavailable for FY base

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

607.135





Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	N.A.	N.A.	N.A.
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			



62135



Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	N.A.	N.A.	N.A.
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			



02135



Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	N.A.	N.A.	N.A.
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			



62135



Features and Capabilities

F. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	N.A.	N. A.	N. A.
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			





Features and Capabilities

F. Quality of Life (cont.)

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

No personnel have been involved by these crimes in the past three years



BRAC-95 CERTIFICATION

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

C. D. FERBER
NAME (Please type or print)

C. D. Ferber
Signature

CO
Title

17 June 94
Date

Division

Department

Activity



Data Call 49

Activity: *NMCRCTacoma, WA*

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)

J. B. GREENE, JR.
Name

J. B. Greene, Jr.
Signature

ACTING
Title

15 JUL 1994
Date

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

NEXT ECHELON LEVEL (if applicable)

CAPT. S.M. BROOKER

NAME (Please type or print)
COMMANDER, ACTING

SMBrooker
Signature

6/18/94
Date

Title
NAVAL RESERVE READINESS
COMMAND REGION TWENTY-TWO

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)

J.W. FITZGERALD CAPT USNR

NAME (Please type or print)

Commander Acting

J.W. Fitzgerald
Signature

28 JUN 1994
Date

Title
COMNAVSURFRESFOR

Activity

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

MAJOR CLAIMANT LEVEL

T. F. HALL

NAME (Please type or print)

Commander

TF Hall
Signature

7/5/94
Date

Title
Commander

Activity





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

C. D. FERBER
NAME (Please type or print)

C. D. Ferber
Signature

CO
Title

17 June 94
Date

7MORC Tacoma Wa
Activity



**DATA CALL 66
INSTALLATION RESOURCES**

7/1

Activity Information:

Activity Name:	N&MCRC TACOMA, WA
UIC:	62135
Host Activity Name (if response is for a tenant activity):	
Host Activity UIC:	

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

**DATA CALL 66
INSTALLATION RESOURCES**

lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: N&MCRC TACOMA, WA			UIC: 62135
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	7		7
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	7		7
2. Other Base Operating Support Costs:			
2a. Utilities	17		17
2b. Transportation			
2c. Environmental	6		6
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	35	54	89
2j. Other (Specify) - Basecomm	12		12
2k. Sub-total 2a. through 2j:	70	54	124
3. Grand Total (sum of 1c. and 2k.):	77	54	131

**DATA CALL 66
INSTALLATION RESOURCES**

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:

<u>Appropriation</u>	<u>Amount (\$000)</u>
N/A	

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.. N/A

**DATA CALL 66
INSTALLATION RESOURCES**

N/A

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: N&MCRC TACOMA, WA			UIC: 62135
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.) :			

**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: N&MCRC TACOMA, WA	UIC: 62135

Cost Category	FY 1996 Projected Costs (\$000)
Travel:	1
Material and Supplies (including equipment):	13
Industrial Fund Purchases (other DBOF purchases):	6
Transportation:	
Other Purchases (Contract support, etc.):	57
Total:	77

**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: N&MCRC TACOMA, WA	UIC: 62135
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	.3
Procurement:	
Other:*	
Total Workyears:	.3

* **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)): .3

2) Estimated number of workyears which would be eliminated: 0

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): 0

**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	

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Title

Date

COMNAVRESFOR, WASHINGTON, D.C.
Activity

TF Hall

7/17/94

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)

NAME (Please type or print)

Signature

Title

Date

BRAC-95 CERTIFICATION

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

P. M. NIGH

NAME (Please type or print)

DEPUTY CHIEF OF STAFF

Title

CODE 06

Division

FINANCIAL MANAGEMENT

Department

COMMANDER NAVAL RESERVE FORCE

Activity



Signature

7/13/94

Date

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. F. HALL, RADM, USN

NAME (Please type or print)

Signature

COMMANDER NAVAL RESERVE FORCE

Date

Title

COMNAVRESFOR, WASHINGTON, D.C.

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

Date

781

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Activity Name:	Naval and Marine Corps Reserve Center, Tacoma, WA
UIC:	62135
Major Clast Claimant:	COMMARESCOR

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates.

Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term "activity" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "area defined in response to question 1.b., (page 3)". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, the scope of the "area defined" may be limited to the sum of:

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

Note 3: Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

1. Workforce Data

a. **Average Federal Civilian Salary Rate.** Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	0
--	---

#42,083
JC
CNR
7.15.94

Source of Data (1.a. Salary Rate): Expect Civilian Position To

be eliminated 1 OCT 94

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
Pierce	WA	8	1	69	15	20
King	WA	2	0	15	12	20
Kitsap	WA	1	0	8	20	25
Thurston	WA	1	0	8	28	35

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

Pierce County, WA

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Source of Data (1.b. 1) & 2) Residence Data): NMCRC Tacoma Records

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)
Seattle	King	32
Tacoma	Pierce	0.5
Olympia	Thurston	25

Source of Data (1.c. Metro Areas): Metro Area Maps

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years		
20 - 24 Years		
25 - 34 Years		
35 - 44 Years		
45 - 54 Years	1	100
55 - 64 Years		
65 or Older		
TOTAL	1	100 %

Source of Data (1.d.) Age Data): NMCRC Tacoma Records
--

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

e. Education Level of Civilian Workforce

1) **Education Level Table.** Complete the following table, identifying the education level of the activity's **civil service** workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less		
9th through 11th Grade		
12th Grade or High School Equivalency	1	100
1-3 Years of College		
4 Years of College (Bachelors Degree)		
5 or More Years of College (Graduate Work)		
TOTAL	1	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.)	1
Associate Degree	
Bachelor Degree	
Masters Degree	
Doctorate	

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Source of Data (1.e.1) and 2) Education Level Data): NMCRC Tacoma Records
--

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17	1	100
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Industry	SIC Codes	No. of Civilians	% of Civilians
Sub-Total 3a. through 3e.	20-39		
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48		
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49		
5. Services	70-89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73		
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
5i. Legal Services	81		
5j. Educational Services	82		
5k. Social Services	83		
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87		
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89		
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91		
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93		
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.			
TOTAL		1	100 %

Source of Data (1.f.) Classification By Industry Data): NMCRC Tacoma Records

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management		
2. Professional Specialty		
2a. Engineers		
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research		
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers		
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		
2l. Health Assessment & Treating (Nurses, Therapists, Pharmacists, Nutritionists, etc.)		

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:		
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists		
Sub-Total 3a. and 3b.:		
4. Administrative Support & Clerical		
5. Services		
5a. Protective Services (includes guards, firefighters, police)		
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades	1	100
9. Production Occupations		
10. Transportation & Material Moving		
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)		
TOTAL	1	100 %

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Source of Data (1.g.) Classification By Occupation Data): NMCRC Tacoma Records

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate **appropriated fund civil service jobs** at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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:	85
2. Percentage of Military Spouses Who Work Outside of the Home:	55
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:	0
3b. Employed "On-Base" - Non-Appropriated Fund:	17
3c. Employed "Off-Base" - Federal Employment:	50
3d. Employed "Off-Base" - Other Than Federal Employment	33

Handwritten notes:
~~AMC~~
~~CRSR~~
~~31~~
~~11/30/09~~

Source of Data (1.h.) Spouse Employment Data): NMCRC Tacoma Records
--

DATA CALL 65
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.

**DATA CALL 65
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	A	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:	A	A	A
Water Supply	A	A	A
Water Distribution	A	A	A
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	A
Wastewater Treatment	A	A	A
Storm Water Collection	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	A
Recreational Activities	A	A	A

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

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.

N.A.

Source of Data (2.a. 1) & 2) - Local Community Table):

a 20/50/100% increase to this facility is small and would have no effect on the community

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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	A	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:	A	A	A
Water Supply	A	A	A
Water Distribution	A	A	A
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	A
Wastewater Treatment	A	A	A
Storm Water Collection	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	A
Recreation Facilities	A	A	A

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

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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.

N.A.

Source of Data (2.b. 1) & 2) - Regional Table):

no impact to the community

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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: Current average vacancy for rental units is 4% to 6%, depending on size and location.

Units for Sale: Current average vacancy for units for sale is 2.5%.

Source of Data (3.a. Off-Base Housing): McChord AFB Housing Referral

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (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	
Bethel S.D.	Pierce	14	4	2	12,817	UNL	24	30	No
Clover Park	Pierce	19	4	3	12,655	UNL	24	30	Yes
Puyallup	Pierce	20	6	2	16,235	UNL	24	30	No
Franklin Pierce	Pierce	7	2	2	4,900	UNL	24	30	No
Tacoma	Pierce	37	10	5	31,540	UNL	24	30	No
University Pl.	Pierce	3	1	1	4,900	UNL	24	30	No
Steilacoom	Pierce	3	1	1	1,500	UNL	24	30	No
Fife	Pierce	2	2	1	2,100	UNL	24	30	No

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

Source of Data (3.b.1) Education Table): Local School District Administrations

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

No

Source of Data (3.b.2) On-Base Schools): N.A.
--

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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 :

Pacific Lutheran University	Ft. Steilacoom College
University of Puget Sound	City University
University of Washington	Highline Community College
Tacoma Community College	Green River Community College
Pierce College	Evergreen State University

Source of Data (3.b.3) Colleges): Local Area Directories

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:

Bates Technical College
Clover Park Technical College
Griffen Business College
Capitol Business College
Technical Training Institute
Devry Institute of Technology

Source of Data (3.b.4) Vo-tech Training): Local Area Directories

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

c. Transportation.

1) Is the activity served by public transportation?

	<u>Yes</u>	<u>No</u>
Bus:	<u>X</u>	___
Rail:	<u>X</u>	___
Subway:	___	<u>X</u>
Ferry:	<u>X</u>	___

Source of Data (3.c.1) Transportation): Local Area Directories

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.

An AMTRAK Railroad Station is located less than 3 miles away.

Source of Data (3.c.2) Transportation): Local Area Directories

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.

SEATAC International Airport is 15 miles north of NMCRC Tacoma.

Source of Data (3.c.3) Transportation): Local Area Directories

4) How many carriers are available at this airport?

23 carriers currently service SEATAC International.

Source of Data (3.c.4) Transportation): SEATAC Aviation Administration/Finance

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

Interstate 5 is two(2) miles south of NMCRC Tacoma.

Source of Data (3.c.5) Transportation): Local Area Maps

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.)

The base is accessed through multiple gates connected to a two(2) lane paved road. The outer road is well maintained and able to handle a significant increase in traffic flow through numerous approaches.

b) Do access roads transit residential neighborhoods?

No.

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

Unknown; the road system is city owned and maintained.

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

Yes; there are draw bridges located along two(2) of the approaches.

Source of Data (3.c.6) Transportation): Local Area Maps

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

- 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.

Yes/No. Fire protection is provided by the fire department across the street. There are no external agreements for HAZMAT mishaps at this time.

Source of Data (3.d. Fire/Hazmat): NMCRC Tacoma Records

- e. **Police Protection.**

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

Port of Tacoma Police/Tacoma Police

concurrent *ADD*

- 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.

N.A. none *ADD*

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

No.

- 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.

Unknown.

- 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.

N.A.

Source of Data (3.e. 1) - 5) - Police): NMCRC Tacoma Records / *CNRF 003*

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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 agreements exist. NMCRC Tacoma purchases power, water, refuse, and sewer services from local suppliers.

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.

No.

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.

Source of Data (3.f. 1) - 3) Utilities): NMCRC Tacoma Records
--

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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. Ft. Lewis	Military	17,600
2. McChord AFB	Military	5,060
3. Ft. Lewis	Civilian Support	4,300
4. Tacoma School District	Education	3,623
5. National Guard	Military	3,162
6. Multicare	Medical	3,103
7. Pierce County Government	Government	2,429
8. Tacoma City Government	Government	2,300
9. Western State Hospital	Medical	2,300
10. Good Samaritan Hospital	Medical	2,100

Source of Data (4. Business Profile): Local Chamber of Commerce

**DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA**

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:

The local timber industry has been hurt by numerous environmental issues resulting in industry-wide work force reductions.

b. Introduction of New Businesses/Technologies:

The Boeing Company is currently developing a new site in Fredrickson, Wa. This facility should create approximately 12,000 new jobs for the local economy. The local military population should increase by 7,000 personnel as Ft. Ord relocates to Ft. Lewis.

c. Natural Disasters:

None.

d. Overall Economic Trends:

The local Pierce County economy has recovered from the recession of the early ninties and is expected to continue to do well through the rest of 1994 and early 1995. Employment rates have shown improvement over the last year as the unemployment rate has dropped from 8.8% in February 1993 down to 6.7% in February 1994. The growth of both retail sales and personal income are anticipated to be especially strong.

Source of Data (5. Other Socio/Econ): Local Chamber of Commerce

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

NMCRC Tacoma provides personnel for funeral honor guards, color guards, and Toys for Tots. The site is also used for local police practice and Seacadets.

Source of Data (6. Other): NMCRC Tacoma Records

ORIGINAL

BRAC-95 CERTIFICATION

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

NAME (Please type or print)

Signature

Title

Date

Division

Department

Activity

ORIGINAL



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

NEXT ECHELON LEVEL (if applicable)

CAPT. S.M. BROOKER
NAME (Please type or print)

SMBrooker
Signature

Commander Acting
Title
NAVAL RESERVE READINESS
COMMAND REGION TWENTY-TWO

8 JULY 1994
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)

CAPT. JOHN B. BELL USNR
NAME (Please type or print)
COMMANDER ACTING

John B. Bell
Signature

Title
COMNAVSURFRESFOR

13 JUL 1994
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. F. HALL
NAME (Please type or print)

TF Hall
Signature

Commander, Naval Reserve Force
Title
4400 Dauphine St.
New Orleans, LA 70146

7/25/94
Date

Activity

and: Chief of Naval Operations (N095)
2000 Navy Pentagon
Washington, DC 20350-2000



ORIGINAL

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

Gordon D FERBER
NAME (Please type or print)

G. D. Ferber
Signature

CO
Title

6 July 94
Date

NMCRS TACOMA WA
Activity

ORIGINAL



**DATA CALL 66
INSTALLATION RESOURCES**

781

Activity Information:

Activity Name:	BULK FUEL CO B (-)	TACOMA	WA
UIC:	45307		
Host Activity Name (if response is for a tenant activity):	NMCRC TACOMA WA		
Host Activity UIC:	62135		

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). 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 budget 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 activity 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: BULK FUEL CO B (-) TACOMA WA			UIC: 45307
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	\$0.00	0.00	\$0.00
1b. Minor Construction	0.00	0.00	0.00
1c. Sub-total 1a. and 1b.	\$0.00	0.00	\$0.00
2. Other Base Operating Support Costs:			
2a. Utilities	\$18,994.18	0.00	\$18,994.1
2b. Transportation	\$12,444.00	0.00	\$12,444.0
2c. Environmental	\$0.00	0.00	\$0.0
2d. Facility Leases	\$0.00	0.00	\$0.0
2e. Morale, Welfare & Recreation	\$0.00	0.00	\$0.0
2f. Bachelor Quarters	\$976.00	0.00	\$976.0
2g. Child Care Centers	\$0.00	0.00	\$0.00
2h. Family Service Centers	\$0.00	0.00	\$0.00
2i. Administration	\$8,880.38	0.00	\$8,880.3
2j. Other (Specify)	\$7,564.00	0.00	\$7,564.0
2k. Sub-total 2a. through 2j :	\$48,858.56	0.00	\$48,858.5
3. Grand Total (sum of 1c. and 2k.) :	\$48,858.56	0.00	\$48,858.56

**DATA CALL 66
INSTALLATION RESOURCES**

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:

<u>Appropriation</u>	<u>Amount (\$000)</u>
N/A	

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.

Enclosure (5)

**DATA CALL 66
INSTALLATION RESOURCES**

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: BULK FUEL CO B (-) TACOMA WA			UIC: 45307
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)			N/A
1b. Real Property Maintenance (<\$15K)			N/A
1c. Minor Construction (Expensed)			N/A
1d. Minor Construction (Capital Budget)			N/A
1e. Sub-total 1a. through 1d.			N/A
2. Other Base Operating Support Costs:			
2a. Command Office			N/A
2b. ADP Support			N/A
2c. Equipment Maintenance			N/A
2d. Civilian Personnel Services			N/A
2e. Accounting/Finance			N/A
2f. Utilities			N/A
2g. Environmental Compliance			N/A
2h. Police and Fire			N/A
2i. Safety			N/A
2j. Supply and Storage Operations			N/A
2k. Major range Test Facility Base Costs			N/A
2l. Other (Specify)			N/A
2m. Sub-total 2a. through 2l:			N/A
3. Depreciation			N/A
4. Grand Total (sum of 1c., 2m., and 3.):			N/A

**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-heading 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: BULK FUEL CO B (-) TACOMA WA	UIC: 45307
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	\$13,601.02
Material and Supplies (including equipment):	\$22,124.60
Industrial Fund Purchases (other DBOF purchases):	\$0.00
Transportation:	\$0.00
Other Purchases (Contract support, etc.):	\$13,132.94
Total:	\$48,858.56

**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.
**See note.

Table 3 - Contract Workyears	
Activity Name: BULK FUEL CO B (-) TACOMA WA	UIC: 45307
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	N/A
Facilities Support:	N/A
Mission Support:	N/A
Procurement:	N/A
Other:*	N/A
Total Workyears:**	N/A

Note:

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

** Contract workyears are insignificant and not recoverable.

**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.?^{**} See Note.

N/A

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

Note: ^{**}Contract workyears are insignificant and not recoverable.

Enclosure (5)

**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**):

**See Note

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

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

Note: **Contract workyears are insignificant and not recoverable.

Enclosure (5)

BRAC-95 CERTIFICATION
DATA CALL: 66
INSTALLATION RESOURCES

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief. The attached 191 formats represent the MARRESFOR site submissions for BRAC 66.

LtCol Steven J. Gaffney
NAME


SIGNATURE

Assistant Chief of Staff, Comptroller
TITLE

20 Sept '94
DATE

Comptroller
DEPARTMENT

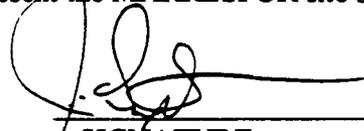
MARRESFOR
ACTIVITY

Enclosure (2)

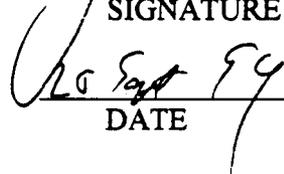
BRAC-95 CERTIFICATION
DATA CALL: 66
INSTALLATION RESOURCES

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief. The attached 191 formats represent the MARRESFOR site submissions for BRAC 66.

J. E. LIVINGSTON
NAME


SIGNATURE

COMMANDING GENERAL
TITLE


DATE

COMMAND
DEPARTMENT

MARRESFOR
ACTIVITY

Enclosure (1)

Data Call 66
MARRESFOR

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 of print

Signature

Title

Date

Activity

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

MAJOR CLAIMANT LEVEL

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 belief.

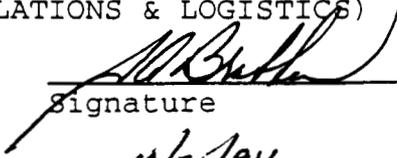
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J.A. BRABHAM

please type of print
DEUTENANT **U.S. MARINE CORPS**

DEPUTY CHIEF OF STAFF

INSTALLATIONS AND LOGISTICS



Signature

10/26/94

Date