66

DATA CALL 63
FAMILY HOUSING DATA

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

Installation Name:	NCTS PUGET SOUND *Bangor (cw)*
Unit Identification Code (UIC):	N68660
Major Claimant:	NCTC

Percentage of Military Families Living On-Base:	20 *20.3% (cw)*
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget ($000):	113.4
Total Number of Officer Housing Units:	1
Total Number of Enlisted Housing Units:	17.2 *17 (cw)*

Line 4, Percentage of Military Families Living on Base, is taken from DD Form 1377.
Lines 7-9, represents the activitys' "fair share" of the complex total of the family housing budget and inventory of officer and enlisted units. This data was provided by COMNAVFACENGCOM.
This UIC contains 95 personnel entitled to BAQ W/Dependents out of a complex total of 8287 personnel entitled to BAQ W/Dependents.

There are 121 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)

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)

Signature

COMMANDER

Title

7/20/94

Date

NAVAL FACILITIES ENGINEERING COMMAND

Activity

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

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

W. A. EARNER

NAME (Please type or print)

Signature

7/25/94

Title

Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 of 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. Your 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.

SOUTHWESTNAVFACENGCOM

THOMAS E. GUNN
Name (Please type or print)

Signature

COMMANDING OFFICER
Title

7/13/94
Date

Document Separator

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY:

  - Name

Official name	*Naval Computer and Telecommunications Station, Puget Sound, Silverdale, WA.*
Acronym(s) used in correspondence	*NCTS Puget Sound, NAVCOMTELSTA Puget Sound*
Commonly accepted short title(s)	*NCTS Puget Sound, NCTS Bangor*

  - Complete Mailing Address

    Commanding Officer
    Naval Computer and Telecommunications Station, Puget Sound
    1008 Harder Rd. Ste. 105
    Silverdale, WA. 98315-1099

  - PLAD   NAVCOMTELSTA PUGET SOUND WA

  - PRIMARY UIC: __N68660__ (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): _____ PURPOSE: _____

    _____ _____

    _____ _____

2. PLANT ACCOUNT HOLDER:

  - Yes __XXXX__   No _____ (check one)

encl (9)

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

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

● Yes _____   No XXXX   (check one)

● TENANT COMMAND:

● Yes XXXX   No _____   (check one)
● Primary Host (current)   UIC: N68436
● Primary Host (as of 01 Oct 1995) UIC: N68436
● Primary Host (as of 01 Oct 2001) UIC: N68436

● INDEPENDENT ACTIVITY:

● Yes _____   No XXXX   (check one)

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

Name	Location	UIC
Microwave Relay Site East Blyn	Maynard Peak, Jefferson County, WA.	N68660

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

Name	UIC	Location	Host name	Host UIC
NAVCOMM Det Whidbey Island	N33219	Oak Harbor, WA.	NAS Whidbey Island	N00620
NTCC Seattle	N33293	Seattle, WA.	NAVSTA Puget Sound	N00255
NTCC Bremerton	N68660	Bremerton, WA.	NAVSHIPYD Puget Sound	N00251
NAVRADSTA (T) Jim Creek (Is reported separately as a Host Activity)	N70273	Oso, WA.	NAVRADSTA (T) Jim Creek	N70273

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)?

   A. BRAC-91 directed closure of Naval Station Puget Sound, Seattle, Washington. This directed closure has resulted in the closure of NTCC Seattle effective 30 June 1994.

   B. BRAC-93 resulted in the re-location of Commander Patrol Wing 10 and two Fixed Wing Patrol Reconnaissance (VP) squadrons to NAS Whidbey Island. Telecommunications requirements to support this relocation includes five High Frequency (HF) Transmitters and seven HF Receivers to be provided by NAVCOMM Det Whidbey Island, thereby negating a separate initiative to close the transmitter and receiver facilities in FY-94.

7. MISSION:

Current Missions

● Operate a Message Distribution Terminal (MDT) Hub, that has remote Personal Computer Message Terminals connected for delivery of Naval Messages.

● Operate a Personal Computer Message Terminal (PCMT), capable of supporting 15 dial-up GateGuard subscribers simultaneously.

● Provide over-the-counter diskette receipt and transmission of record messages to authorized DOD users who do not have a GateGuard Terminal installed for electronic delivery of messages.

● Operate a Technical Control Facility for providing a central concentration of Navy circuits originating, terminating or being extended to distant stations via multi-plexors.

● Major hub for Defense Information Systems Network (DISN) supporting long haul leased, dedicated point-to-point circuits.

● Major hub for the Navy Network (NAVNET) supporting long haul dedicated point-to-point Navy telecommunication circuits operating from 1200 baud to 1.544 megabits.

● Major hub for the Defense Data Network (DDN) supporting long haul dedicated point-to-point, and dial-up telecommunications circuits operating from 1200 to 64 kilobits.

● Operate and maintain a Multi-Channel Memorandum Distribution Facility (MMDF-II) supporting DOD users to send/receive E-Mail from desk top to desk top.

● Provide Additional Duty (ADDU) support for all communications matters, including disaster and emergency communications plans to the regional Navy Coordinator, Commander, Naval Base Seattle.

● Provide ADDU support for all communications matters, disaster and emergency communications plans to Commander, Submarine Training Group Pacific, Northwest.

● Operate and maintain High Frequency (HF) transmitters, receivers and associated antennas to support operating elements of the U.S. Pacific Fleet.

● Regional Coordinator for all Navy Activities Providing Telephone Service (APTS) in the 10 state Pacific Northwest.

- Provide technical assistance on telephones, telephone switches, and information transmission systems inside and outside cable plant specifications and design.

- Provide telephone service to Navy activities located on Naval Submarine Base Bangor, Naval Undersea Warfare Center Division Keyport, and Naval Station Everett.

- Provide Life Cycle Management review and approval for new telephone systems and equipment procurements at Navy activities in the Northwest Region.

- Provide complete Site Specific Statements Of Work (SSSOW) for new telephone systems and equipment procurements at Navy activities in the Northwest Region.

- Operate and maintain the Base Information Transfer System (BITS), including the Network Management Center (NMC) at Naval Station Everett.

- Be the Contracting Officers Technical Representative (COTR) for all new BITS contracts in the Northwest Region.

- Provide maintenance of all Telecommunications equipment located at Commander, Submarine Group 9 Telecommunications Center.

- Install and provide training for GateGuard Terminals at Navy activities in the Puget Sound area.

- Provide maintenance of all electronic equipment at NAVCOMM Det Whidbey Island, and personal computers at NAVRADSTA (T) Jim Creek, NTCC Bremerton and NTCC Seattle.

Projected Missions for FY 2001

- Operate and maintain 3 VERDIN-ISABPS (Integrated Submarine Automated Broadcast Processing Systems commencing in FY-95 with the first installation.

- Operate and maintain an integrated region-wide Network Management Center (NMC) for a Wide Area Telephone System (WATS) and a Wide Area Network (WAN) to support office automation. This will include providing one stop shopping for personal computers and related equipment and software, and plain old telephones (POTS), and 24 hour a day operator assistance for the 10 state Northwest Region.

- Operate a contracting office to acquire, operate and maintain Base Information Transfer Systems (BITS) in the Northwest Region.

- Operate and maintain Personal Computer Message Terminal (PCMT) hosts at NAVCOMTELSTA Puget Sound message center, NTCC Bremerton and NAVCOMM Det Whidbey Island.

8. UNIQUE MISSIONS:

Current Unique Missions

● Operate a major hub for the Defense Information Systems Network-Near Term (DISN-NT). Leased long haul low speed circuits are multiplexed or de-multiplexed to/from high speed, wide bandwidth circuits to reduce the cost of what those same circuits would cost if individually leased.

● Operate a major hub for the Navy Network (NAVNET) that functions much the same as DISN-NT. NAVNET is scheduled to migrate to DISN-NT in the near future.

● Operate a major hub for the Defense Data Network (DDN) that includes the Defense Logistics Agency (DLA) Military Network (MILNET) SPINE-POP for 1-800 dial up circuits; and Defense Information System Network (DISNET). Both of these networks will migrate to DISN-NT in the near future.

Projected Unique Missions for FY 2001

● Operate a major hub for the Defense Information Systems Network (DISN) to multiplex or de-multiplex long haul leased circuits to/from high speed, wide bandwidth circuits to reduce the cost of what those same circuits would cost if individually leased.

● Operate and maintain 3 VERDIN-ISABPS (Integrated Submarine Automated Broadcast Processing Systems) to support the U. S. and Allied Submarine Force.

● Operate and maintain an integrated region-wide Network Management Center (NMC) for a Wide Area Telephone System (WATS) and a wide Area Network (WAN) to support office automation. This will include providing one stop shopping for personal computers and related equipment and software, and plain old telephones (POTS), and 24 hour a day operator assistance for the 10 state Northwest Region.

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC):

● Operational name	UIC
COMNAVCOMTELCOM	N00063

● Funding Source	UIC
COMNAVCOMTELCOM	N00063

10. PERSONNEL NUMBERS:

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	06	90	33
● Tenants (total)	00	00	00

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	06	90	54
● Tenants (total)	00	00	00

11. KEY POINTS OF CONTACT (POC):

Title/Name	Office	Fax	Home
● CO			
CDR D. A. Gross	206-396-6756	206-396-6272	206-698-0348
● XO			
LCDR C. A. Spohnholtz	206-396-6756 DSN 744-6756	206-396-6272 DSN 744-6272	206-692-5767
● DUTY OFFICER	206-396-6335 DSN 744-6335	206-396-5916 DSN 744-5916	[N/A]
● Command Assessment, 004			
MR. Thomas R. Burns	206-396-4016 DSN 744-4016	206-396-6272 DSN 744-6272	206-871-2839
● Plans Officer, N5			
MR. Robert H. Baldwin	206-396-6148 DSN 744-6148	206-396-6272 DSN 744-6272	206-692-3744

12. TENANT ACTIVITY LIST:

● Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

● Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

● 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	Officer	Enlisted	Civilian
N/A				

● Tenants (Other than those identified previously)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

13. REGIONAL SUPPORT:

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
COMSUBGRU NINE	SUBASE Bangor	Telecommunications/Electronic equipment maintenance - MOU
SUBASE Bangor	SUBASE Bangor	Telephone service - ISSA.

NAVUNSEAWARCENDIV Keyport	NUWCDIV Keyport	Telephone service - ISSA.
TRITRAFAC Bangor	SUBASE Bangor	Telephone service - ISSA.
TRIREFFAC Bangor	SUBASE Bangor	Telephone service - ISSA.
CBU 418	SUBASE Bangor	Telephone service - ISSA.
MCSFCO Bangor	SUBASE Bangor	Telephone service - ISSA.
Medical Clinic Bangor	SUBASE Bangor	Telephone service - ISSA.
NETPMSA Bangor	SUBASE Bangor	Telephone service - ISSA.
PSA Puget Sound	SUBASE Bangor	Telephone service - ISSA.
PSD Bangor	SUBASE Bangor	Telephone service - ISSA.
DIS Bangor	SUBASE Bangor	Telephone service - ISSA.
NCIS Bangor	SUBASE Bangor	Telephone service - ISSA.
Dental Clinic Bangor	SUBASE Bangor	Telephone service - ISSA.
NLSO Bangor	SUBASE Bangor	Telephone service - ISSA.
SWFPAC Bangor	SUBASE Bangor	Telephone service - ISSA.
TRICCSMA Det Bangor	SUBASE Bangor	Telephone service - ISSA.
NAVSTA Everett	NAVSTA Everett	Telecommunications services - ISSA.

NAVSTA Puget Sound	NAVSTA Puget Sound	Telecommunications services - ISSA.
COMNAVBASE Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
PSD Seattle	NAVSTA Everett	Telecommunications services - ISSA.
NCIS Seattle	NAVSTA Everett	Telecommunications services - ISSA.
NLSO Seattle	NAVSTA Everett	Telecommunications services - ISSA.
NAVCRUITDIST Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
SUPSHIP Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
BRMEDCLINIC Everett	NAVSTA Everett	Telecommunications services - ISSA.
BRDENCLINIC Everett	NAVSTA Everett	Telecommunications services - ISSA.
NAVRESREDCOMREG 22	NAVSTA Puget Sound	Telecommunications services - ISSA.
NAVY Brig Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
MOTU 15	NAVSTA Puget Sound	Telecommunications services - ISSA.
TPU Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
HRO Everett	NAVSTA Everett	Telecommunications services - ISSA.
COMSUBRON 17	SUBASE Bangor	Telephone Service - ISSA.
NEX Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.

DECA COMSY Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
ENGFLDACT NW CO Everett	NAVSTA Everett	Telecommunications services - ISSA.
DCMAO Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
NAVRESCEN Everett	NAVRESCEN Everett	Telecommunications services - ISSA.
DPSDBO Bremerton	NAVSHIPYD Puget Sound	Telecommunications services - ISSA.
NAVHOSP Bremerton	NAVHOSP Bremerton	Telecommunications services - ISSA.
Columbia College	NAVSTA Puget Sound	Telephone service - ISSA.
3561ST U.S. Air Force Recruiting	NAVSTA Puget Sound	Telecommunications services - ISSA.
MSCO Seattle	Seattle, WA.	Telecommunications services - ISSA.
RNMCB 18	NAVSTA Puget Sound	Telecommunications services - ISSA.
U.S. Fish and Wildlife Service	NAVSTA Puget Sound	Telephone service - ISSA.
Navy-Marine Corps Relief Society	NAVSTA Puget Sound	Telephone service - ISSA.
DIS Seattle	NAVSTA Puget Sound	Telecommunications services - ISSA.
Joint Military Postal Activity Seattle	Seattle-Tacoma International Airport	Telecommunications services - ISSA.
Navy MARS Region 7	SUBASE Bangor	Telecommunications services - ISSA.
NARDAC San Francisco	NAS Alameda, CA.	Telecommunications services - MOA.

NAVCOMTELSTA Pensacola	NAS Pensacola, FL.	Telecommunications services - MOA.

N68660

14. FACILITY MAPS: NAVCOMTELSTA Puget Sound is a tenant at all locations except NAVRADSTA (T) Jim Creek. Host activities are: SUBASE Bangor, NAS Whidbey Island, NAVSTA Everett, NAVSHIPYD Puget Sound and NAVSTA Puget Sound (scheduled to close 1997 as result of BRAC-91). NAVRADSTA (T) Jim Creek is being reported separately.

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."

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

ACTIVITY COMMANDER

D. A. GROSS
NAME (Please type or print)

Signature

Commanding Officer
Title

Date

NAVCOMTELSTA Puget Sound
Activity

UIC 68660

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

NEXT ECHELON LEVEL (if applicable)

_____   _____
NAME (Please type or print)   Signature

_____   _____
Title   Date

_____
Activity

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

NEXT ECHELON LEVEL (if applicable)

_____   _____
NAME (Please type or print)   Signature

_____   _____
Title   Date

_____
Activity

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

MAJOR CLAIMANT LEVEL

T. A. STARK_____   _~~signature~~_____
NAME (Please type or print)   Signature

Commander_____   **11 February 1994**_____
Title   Date

Naval Computer & Telecommunications Command
Activity

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

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

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

                                        18 FEB 1994

_____   _____
Title   Date

MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NAVCOMTELSTA PUGET SOUND

PRIMARY UIC: N68660

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

Data for Military Value Analysis

Table of Contents

Base Infrastructure and Investment

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

Table 1.1 **Capital Improvement Expenditure**

Project	Description	Fund Year	Value
NONE			

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

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
NONE			

2.b. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999.

Table 2.2 **Planned BRAC Capital improvements**

Project	Description	Fund Year	Value
NONE			

3.a. List the **encroachments of record** at your station, base, or facility?

N/A. NAVCOMTELSTA Puget Sound and component activities are tenants as follows:
1. NAVCOMTELSTA Puget Sound N68660 tenant of SUBASE Bangor UIC N68436.
2. NAVCOMM Det Whidbey Island N33219 tenant of NAS Whidbey Island UIC N00620.
3. NMC Everett N33293 tenant of NAVSTA Everett UIC N68967.
4. NTCC Bremerton N68660 tenant of NAVSHIPYD Puget Sound UIC N00251.
5. NAVRADSTA (T) Jim Creek N70273 is host activity and reported seperately.

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N00255, NAVSHIPYD Puget Sound UIC N00251, under seperate data calls.

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

N/A. Reported by host activities: SUBASE bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967, and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls.

Logistics Support

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

NO.

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

The agencies/activities listed in this table are provided common user support services because they are a tenant activity on a base or station where NAVCOMTELSTA Puget Sound is responsible for providing support or service as directed by higher authority.

Table 5.1 **Non-DON Support Agreements**

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support
Defense Commissary Agency	DeCA Bangor	W8871	Telecommunications	Defense Message Service
Defense Commissary Agency	DeCA Bremerton	N/A	Telecommunications	Defense Message Service
Defense Commissary Agency	DeCA Whidbey Island	N/A	Telecommunications	Defense Message Service
Scheduled Airline Travel Office	SATO Bangor	N/A	Telecommunications	Administrative Telephone Service
U.S. Postal Service	Postmaster SUBASE Bangor	N/A	Telecommunications	Administrative Telephone Service
Defense Investigative Service	DIS Bangor	HS52-BE	Telecommunications	Defense Message Service and Administrative Telephone Service
Defense Printing Service	DPSDBO Bremerton		Telecommunications	Defense Message Service
Defense Printing Service	DPSDBO Bangor	N43326	Telecommunications	Defense Message Service and Administrative Telephone Service

USAF	3561ST USAF Recruiting Seattle	N/A	Telecommunications	Defense Message Service and Administrative Telephone Service
Columbia College	Columbia College Seattle	N/A	Telecommunications	Administrative Telephone Service
Departme nt of Interior	U.S. Fish & Wildlife Service Seattle	N/A	Telecommunications	Administrative Telephone Service
Defense Commissa ry Agency	DeCA Seattle	N/A	Telecommunications	Defense Message Service
Defense Investigati ve Service	DIS Seattle	N/A	Telecommunications	Defense Message Service and Administrative Telephone Service

Personnel Support Facilities

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

Table 6.1 **Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	11712	50	0	0	0	0	11712	50
ADP installations	610-20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Legal services	610-40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Admin storage	610-77	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Underground administrative office	620-10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Underground ADP installation	620-20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Underground admin storage	620-77	N/A	NA	N/A	NA	N/A	NA	N/A	NA

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

N/A.

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

N/A.

Operational Suitability

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

N/A. Responses provided by the host activities, SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967, NAVSHIPYD Puget Sound UIC N00251, under seperate data calls.

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

N/A. Responses provided by the host activities, SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967, NAVSHIPYD Puget Sound UIC N00251, under seperate data calls.

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

N/A. Responses provided by host activities, SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls.

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

NAVCOMTELSTA Puget Sound has no reserve unit assigned. However, NAVCOMTELSTA Puget Sound provides training for 127 reserve personnel from Naval Reserve Centers Eugene, Oregon; Salt Lake City, Utah; and Fresno, California. The training provided is that required for the reservists to maintain proficiency in the event of Reserve mobilization. Once a reservist qualifies in the message center or in maintenance, he/she is utilized as a regular member of the division to augment manning and provide coverage for

active duty personnel to take leave, attend schools, etc.

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

Yes, infrastructure meets current requirements. However, due to budget reductions and subsequent NTCC closures and civilian reductions in force, ability to meet future changes in mission or expansion will require additional funding and/or manpower.

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

Table 11.1 **Operational Weather Impact**

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

Remarks: Adverse weather generally does not preclude communications. Snow and/or ice can and does cause civil authorities to close streets, roads and highways, thereby precluding personnel from getting to their work site. Military activity commanders generally follow the lead of the civil authorities, and declare a base or station closed thereby restricting ingress/egress except for essential personnel.

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

Table 11.2 **Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN							0	0	0
FEB							0	0	0
MAR							0	0	0
APR							0	0	0
MAY							0	0	0
JUN							0	0	0
JUL							0	0	0
AUG							0	0	0
SEP							0	0	0
OCT							0	0	0
NOV							0	0	0
DEC							0	0	0

Remarks: Adverse weather generally does not preclude telecommunications equipment maintenance. Snow and/or ice can cause civil authorities to close streets, roads and highways, thereby precluding personnel from getting to their work site. Military activity commanders generally follow the lead of the civil authorities, and declare a base or station closed thereby restricting ingress/egress except for essential personnel. Additionally, the meteorological data requested for inches of rain or snow, and days under 40 degrees is not maintained or available.

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

The Puget Sound area of Washington State generally is considered to have rain, forests, hills and mountains.   If there is a requirement to train where: it rains frequently; or, in forests; or, in hills; or, in mountains; in or on the water, Puget Sound is the place (area) to go. The Olympic Mountains are to the West, the Cascade Mountains to the East, and Puget Sound is deep and cold.

Quality of Life

12. 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:

Military Family Housing reported by host activities, SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on Military Housing.

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
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?

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

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1		
	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+		

[1]As of 31 March 1994

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

	Top Five Factors Driving the Demand for Base Housing
1	
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	
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?

12.b. BEQ: **N/A.** Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on BEQ's.

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

Type of Quarters	Utilization Rate
Adequate	
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:

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

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

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

12.c. BOQ: N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on BOQ's.

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

Type of Quarters	Utilization Rate
Adequate	
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:

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

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

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

On Base MWR Facilities

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on On Base MWR Facilities.

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

LOCATION_____   **DISTANCE**_____

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays		
	Outdoor Bays		
Arts/Crafts	SF		
Wood Hobby	SF		
Bowling	Lanes		
Enlisted Club	SF		
Officer's Club	SF		
Library	SF		
Library	Books		
Theater	Seats		
ITT	SF		
Museum/Memorial	SF		
Pool (indoor)	Lanes		
Pool (outdoor)	Lanes		
Beach	LF		
Swimming Ponds	Each		
Tennis CT	Each		

[1]Spaces designated for a particular use. A single building mignt coatain several facilities, each of which should be listed spearately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each		
Basketball CT (outdoor)	Each		
Racquetball CT	Each		
Golf Course	Holes		
Driving Range	Tee Boxes		
Gymnasium	SF		
Fitness Center	SF		
Marina	Berths		
Stables	Stalls		
Softball Fld	Each		
Football Fld	Each		
Soccer Fld	Each		
Youth Center	SF		

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report.

15. Base Family Support Facilities and Programs

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on 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).

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report.

Service	Unit of Measure	Qty
Exchange	SF	
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	

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on closest major metropolitan areas.

City	Distance (Miles)

18. Standard Rate VHA Data for Cost of Living:

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on Standard Rate VHA Data for Cost of Living.

Paygrade	With Dependents	Without Dependents
E1		
E2		
E3		
E4		
E5		
E6		
E7		
E8		
E9		
W1		
W2		
W3		
W4		
O1E		
O2E		
O3E		
O1		
O2		
O3		
O4		
O5		
O6		
O7		

19.a. Off-base housing rental and purchase

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound will not report on Off-base housing rental and purchase, items 19.a thru 19.e.

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

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency			
Apartment (1-2 Bedroom)			
Apartment (3+ Bedroom)			
Single Family Home (3 Bedroom)			
Single Family Home (4+ Bedroom)			
Town House (2 Bedroom)			
Town House (3+ Bedroom)			
Condominium (2 Bedroom)			
Condominium (3+ Bedroom)			

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

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

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

Type of Home	Median Cost
Single Family Home (3 Bedroom)	
Single Family Home (4+ Bedroom)	
Town House (2 Bedroom)	
Town House (3+ Bedroom)	
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	

19.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.

Month	Number of Bedrooms		
	2	3	4+
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

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

20. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: NAVCOMTELSTA Puget Sound has no sea intensive ratings assigned. Host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, reported for their base/station, to include tenant activities.

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251 under seperate data calls. NAVCOMTELSTA Puget Sound will not report.

Location	% Employees	Distance (mi)	Time(min)

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound concurs with those responses and will not report further on items 22.a thru 22.c.

22.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, 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

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

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					

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

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					

23. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound concurs with those responses.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemploymen t Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other				

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

NO.

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

Yes. Naval Hospital Bremerton has instituted a "call in appointment system" with only a small window of time during the day to call for appointments. During this period the phone number is always busy as all of those eligible for care at the Naval Hospital are trying to call for an appointment. Further, the number of health care providers at Naval Hospital Bremerton appears to be insufficient to support the military family member community.

NAVCOMTELSTA Puget Sound Quality Of Life (QOL) Quality Management Board (QMB) conducted a survey of all military members of the command during CY-94 concerning health care. 148 responses were received.
    Military Health Care System: 34.8% said long delays in getting appointments is most serious complaint. 34% said long waiting times at the medical facilities was most serious complaint. 21.2% said the quality of care was most serious complaint.
    Civilian Health Care System: 45.5% had no complaints. 21.2% said "rules and guidelines are confusing" most serious complaint. 17% said "will not cover many new technologies and medical techniques" most serious complaint. 1.4.% said "CHAMPUS payments cover only part of the medical bill" most serious complaint. 10.2% said "takes too long to get reimbused" most serious complaint. 8.5% said "paperwork is excessive" most serious complaint.

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

N/A. Reported by host activities: SUBASE Bangor UIC N68436, NAS Whidbey Island UIC N00620, NAVSTA Everett UIC N68967 and NAVSHIPYD Puget Sound UIC N00251, under seperate data calls. NAVCOMTELSTA Puget Sound concurs with those reports and will not report further.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)			
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			

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)			
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			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
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			

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
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			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			
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			

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)			
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			

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

D.A. GROSS
NAME (Please type or print)

Signature

Commanding Officer
Title

Date

29 June 94

NAVCOMTELSTA Puget Sound
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.
NEXT ECHELON LEVEL (if applicable)

_____   _____
NAME (Please type or print)   Signature

_____   _____
Title   Date

_____
Activity

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

T. A. Stark   _T. A. Stark_
NAME   Signature

Commander,   _15 July 94_
 Title   Date
Naval Computer and
Telecommunication Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER   _W. A. Earner_
_____   _____
NAME (Please type or print)   Signature

                                     _8/13/94_
_____   _____
Title   Date

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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

Activity Name:	NAVCOMTELSTA PUGET SOUND
UIC:	N68660
Major Claimant:	COMNAVCOMTELCOM

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected <u>FY 1996</u> 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:	$33,911

Source of Data (1.a. Salary Rate): Current salaries projected to FY-96.

1

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.

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			
KITSAP	WA	113	19	98.0	15	20
OTHER	WA	2	1	2.0	41	52

135 = 100%

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

KITSAP COUNTY

Source of Data (1.b. 1) & 2) Residence Data): Activity records.

2

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)
Tacoma	Pierce	39
Seattle	King	79 (surface streets) 15 (surface streets & ferry)
Bremerton	Kitsap	Local

Source of Data (1.c. Metro Areas): Seattle Public Library.

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	0	
20 - 24 Years	0	
25 - 34 Years	3	15.79
35 - 44 Years	5	26.31
45 - 54 Years	9	47.37
55 - 64 Years	3	10.53
65 or Older	0	
TOTAL	20	100 %

Source of Data (1.d.) Age Data): HRO SUBASE Bangor.

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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	0	
9th through 11th Grade	0	
12th Grade or High School Equivalency	15	75.0
1-3 Years of College	3	15.0
4 Years of College (Bachelors Degree)	2	10.0
5 or More Years of College (Graduate Work)	0	
TOTAL	20	100 %

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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.)	
Associate Degree	2
Bachelor Degree	2
Masters Degree	
Doctorate	

Source of Data (1.e.1) and 2) Education Level Data): HRO SUBASE Bangor

f. Civilian Employment By Industry.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17		
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20-39		
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
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		

Industry	SIC Codes	No. of Civilians	% of Civilians
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48	7	35.0
4g. Utilities	49		
Sub-Total 4a. through 4g.	40-49	7	35.0
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	5	25.0
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		
5i. Legal Services	81		
5j. Educational Services	82		
5k. Social Services	83		
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	4	20.0
5n. Other Misc. Services	89	1	5.0

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Industry	SIC Codes	No. of Civilians	% of Civilians
Sub-Total 5a. through 5n.:	70-89	10	50.0
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	3	15.0
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.		3	15.0
TOTAL		20	100 %

Source of Data (1.f.) Classification By Industry Data): Activity Position Descriptions.

g. Civilian Employment by Occupation.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	9	45.0
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.)		
2m. Communications	6	30.0
2n. Visual Arts		
Sub-Total 2a. through 2n.:	15	75.0
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists		
Sub-Total 3a. and 3b.:		

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
4. Administrative Support & Clerical	5	25.0
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.	5	25.0
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving		
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)		
TOTAL	20	100 %

Source of Data (1.g.) Classification By Occupation Data): Activity Position Descriptions.

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:	19.7%
3b. Employed "On-Base" - Non-Appropriated Fund:	7.8%
3c. Employed "Off-Base" - Federal Employment:	3.9%
3d. Employed "Off-Base" - Other Than Federal Employment	68.6%

Source of Data (1.h.) Spouse Employment Data): PERSONNEL RECORDS; INDIVIDUAL CONTACT.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

2. Infrastructure Data.

    a. Table A: Ability of the <u>local community</u> 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	B
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	B
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	A	A	A
Police	A	A	B
Health Care Facilities	A	A	A
Utilities:			
Water Supply	A	A	A
Water Distribution	A	A	A
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	B
Wastewater Treatment	A	A	B
Storm Water Collection	A	A	B
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.

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.

None

Source of Data (2.a. 1 & 2 - Local Community Table): Puget Sound Naval Shipyard Business Office and TRIDENT Refit Facility

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DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

b. Table B: Ability of the <u>region described in the response to question 1.b. (page 3)</u> (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	B
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:			
Water Supply	A	A	A
Water Distribution	A	A	A
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	B
Wastewater Treatment	A	A	B
Storm Water Collection	A	A	B
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.

None

Source of Data (2.b. 1 & 2 - Regional Table): Puget Sound Naval Shipyard Business Office and TRIDENT Refit Facility

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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: *6.5 - 7%*

Units for Sale: *3%*

Source of Data (3.a. Off-Base Housing): Sources of data used were the Navy Housing Vacancy Factor Report (a comprehensive vacancy report which calculates vacancy percentages on rental apartments in Kitsap County), market analysis, and multiple listings. Provided by Naval Submarine Base, Bangor Housing.

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[3]		Does School District Serve Gov't Housing Units? *
		Element-ary	Middle	High	Current[1]	Max. Capacity[2]	Current	Max. Ratio	
Bremerton	Kitsap	7	1	1	6,133	6,620	19.1:1	28.6:1	YES
Central	Kitsap	14	3	2	12,845	12,845	25:1	25:1	;ES
South	Kitsap	10	3	1	10,794	10,794	26:1	28:1	YES
North	Kitsap	7	2	1	5,980	6,100	26.8:1	27.3:1	YES
Peninsula	Pierce	8	4	3	8,769	8,769	26:1	28:1	NO
North Mason	Kitsap	2	1	1	2,152	2,152	26:1	30:1	NO
Bainbridge Island	Kitsap	3	1	1	3,167	3,167	26.3:1	25.3:1	YES

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

Note 1.　Includes students in alternate schools and the Kitsap Peninsula Vocational Skills Center, neither of which is included in the "number of schools" column.

Note 2.　Based on existing facilities. Capacity could be increased with acquisition of additional portable classroom facilities. Space is available to locate additional portables to accommodate increased demand due to expansion.

Note 3.　Pupil to teacher ratios vary from one grade level to another. Data reflects the average ratios for all grades per school district. Maximum ratio based on teacher association contracts.

Source of Data (3.b.1 Education Table): School Districts - Administrators

　　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): Not applicable

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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 :

Central Texas College (Puget Sound Naval Shipyard)
Columbia College (Puget Sound Naval Shipyard)
Chapman College
City University
Olympic College
Southern Illinois University (Submarine Base, Bangor)
Lesley College
Seattle Pacific University
Northwest College of Arts
University of Puget Sound
University of Washington/Tacoma
Pierce College
Tacoma Community College
University of Puget Sound Law School
Pacific Lutheran University

Other major college and universities outside the immediate area of activity employees, but within commuting distance include:

University of Washington/Seattle, Seattle University, Seattle Pacific University

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Source of Data (3.b.3 Colleges): Telephone Books

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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:

Eton Technical Institute - Health Careers, Medical, Dental, Word Processing
Office Training Center - Telephone Skills, Typing, Word Processing
Kitsap Peninsula Vocational Skills Center - Food Services, Auto Mechanics, etc.
Clover Park Technical College - Variety
L.H. Bates Technical College - Barbering, Upholstery, Beautician, etc.
Trans Union Truck Driving School - Semi-truck driving instruction
Western Truck School - Semi-truck driving instruction
Business Computer Training Institute
Griffin College - Business courses
Puget Sound Naval Shipyard Apprentice School - Electronic/electrical, structural, machinist, and service utilities related trades.

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Source of Data (3.b.4 Vo-tech Training): Telephone Books

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

c. **Transportation.**

1) Is the activity served by public transportation?

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

> **Source of Data (3.c.1 Transportation):** Naval Submarine Base, Bangor Community Development Division

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.

a. Tacoma Amtrak passenger station - approximately 45 miles by automobile.
b. Seattle Amtrak passenger station - approximately 26 miles by auto with a 35 minute ferry crossing from Bainbridge Island to Seattle.

> **Source of Data (3.c.2 Transportation):** Naval Submarine Base, Bangor Community Development Division

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.

Seattle-Tacoma International Airport - approximately 65 miles by highway or 30 miles by highway and a 35 minute ferry crossing from Bainbridge Island to Seattle.

> **Source of Data (3.c.3 Transportation):** Naval Submarine Base, Bangor Community Development Division

4) How many carriers are available at this airport?

24 scheduled carriers, 9 charter carriers, 15 cargo only carriers

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Source of Data (3.c.4 Transportation): Port of Seattle Planning Office

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

a. Interstate 5 - 40 miles (Tacoma, WA)

Source of Data (3.c.5 Transportation): Naval Submarine Base, Bangor Community Development Division

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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.)

Primary access to the Bangor complex is by State Route 3, which is a four lane freeway. Other roads providing access to the base are Clear Creek Road, which is a two land county road, and Trigger Avenue, which provides access to the south end of the base off State Route 3.

b) Do access roads transit residential neighborhoods?

Clear Creek Road transits residential neighborhood roads. The other two roads do not.

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

Expansion of the access road system would be difficult since most of the property in the vicinity of the base is owned by private parties. The existing stretch of State Route 3 required numerous condemnation actions and was highly controversial.

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

The Hood Canal floating bridge, about 17 miles north of the base, is occasionally closed because of inclement weather and ships which pass through it. No other barriers are within 40 miles of the base.

> **Source of Data (3.c.6 Transportation):** Kitsap County Highway Department and Subase Bangor Community Development Division

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.*

Fire protection: Naval Submarine Base, Bangor has formal mutual fire aid agreements with the city of Poulsbo, Kitsap County Fire District No. 1 (Silverdale), and Kitsap County Fire District No. 18.

Hazardous Materials incidents: Mutual aid per regional and national response plans. Naval Submarine Base, Bangor is service provider for DoD installations on the Kitsap and Olympic peninsulas. Naval Submarine Base, Bangor is the service provider only of the last resort for rest of the United States.

> **Source of Data (3.d. Fire/Hazmat):** NSB Bangor fire department/NSB Bangor Hazardous Materials and Waste Management Branch

e. **Police Protection.**

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

Concurrent jurisdiction with the Kitsap County Sheriffs Department.

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.

There is only the level of jurisdiction specified above.

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

No local agreement. Regional agreements apply - NAVBASE Seattle agreements with the Washington State Patrol provides special weapons assault team (SWAT) support during hostage situations.

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.

No other agreements exist.

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.

No augmentation with or by other federal agencies occur.

Source of Data (3.e. 1 - 5 Police): NSB Bangor Security Department

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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. *Yes.*

a. Electrical power: Electrical power for Naval Submarine Base, Bangor provided directly from the Bonneville Power Administration. Naval Submarine Base, Bangor has one minor service connection to Puget Power Company, the local electric utility for a remote facility.

b. Sanitary sewerage: Sanitary sewage treatment provided by Kitsap County at their Brownsville Treatment Facility.

c. Natural Gas: Natural gas is provided by Cascade Natural Gas, Bremerton, WA.

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): Naval Submarine Base Bangor Utility Division

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. Puget Sound Naval Shipyard	Shipyard	22,394
2. Naval Submarine Base, Bangor	Submarine Base	8,743
3. Naval Undersea Warfare Center, Keyport	Underwater Weapons Engineering	3,582
4. State Agencies	Public Services	1,752
5. Central Kitsap School District	Education	1,350
6. Harrison Memorial Hospital, Bremerton	Medical	1,335
7. South Kitsap School District	Education	1,100
8. Kitsap County	Community Services	879
9. Johnson Controls World Service	Military Base Operations Support	850
10. VITRO	Military Engineering Logistics Support	844

Note 1. "Number of Employees" includes military and civilian personnel.

Source of Data (4. Business Profile): Economic Development Council of Kitsap County, February 1993

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: *There has been no loss of major employers during the last five years.*

A major effort is underway to diversify employment in the County. Government employment has decreased from 57 percent of the civilian employment of the total in 1980 to 44 percent in 1990 and 41 percent in 1993.

b. Introduction of New Businesses/Technologies: *New businesses have been largely retail trade and services. The initial boost came from Trident impact in the late 70's. This boost resulted in a major retail center being established in Silverdale, Washington, an unincorporated community about five miles north of Bremerton. The impact of this center was underestimated: (1) It is a major shopping area for residences of Clallam and Jefferson Counties to the west of Kitsap County, and (2) Kitsap residents are far less inclined to trade in the major metropolitan areas of Seattle and Tacoma.*

New large retail outlets continue to locate in the region. Construction is underway for a 105,000 SF mall at Silverdale. Announced are two 50,000 SF complexes for food and home furnishings and a Wal-Mart store.

Of the three major industrial parks in the region, only 4,000 SF of space is available or 0.75 percent.

c. Natural Disasters: *There have been no significant natural disasters. Climate is relatively mild and due to a lack of major rivers, the county is not subject to flooding.*

d. Overall Economic Trends: *As noted above, the dependence on Government employment continues to decline. The largest recent economic event in the Region was the 1993 IVERA at the Puget Sound Naval Shipyard.*

Over the last five years, the unemployment rate has averaged 5.6 percent, or one percent lower than the state average. January 1994 rates were 5.9 percent for the region and 6.8 percent for the State.

Source of Data (5. Other Socio/Econ): Puget Sound Naval Shipyard

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

Personal Excellence through Cooperative Education, Adopt a Highway program, Combined Federal Campaign, Navy/Marine Corps Relief drive, Food drive, Toys for Tots, Water for Life (harbor clean up), Earth Day clean up.

Source of Data (6. Other): NAVCOMTELSTA Puget Sound Public Affairs Officer

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

D.A. GROSS
NAME (Please type or print)

Signature

Commanding Officer
Title

Date 15 July 1994

NAVCOMTELSTA Puget Sound
Activity

Economic/Community Infrastructure, DATA CALL 65 for UIC 68660

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

<u>NEXT ECHELON LEVEL</u> (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.

<u>NEXT ECHELON LEVEL</u> (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.

<u>MAJOR CLAIMANT LEVEL</u>

T. A. STARK_____   _____
Name (Please type or print)   Signature

Commander,_____   **29 July 1994**_____
Title   Date
Naval Computer and
Telecommunications Command____
Activity

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

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

W. A. EARNER_____   _____
NAME (Please type or print)   Signature

_____   _____
Title   Date

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NAVCOMTELSTA Puget Sound, WA
UIC:	N68660
Host Activity Name (if response is for a tenant activity):	Naval Submarine Base Bangor, WA
Host Activity UIC:	N68436

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

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

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

1

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INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NAVCOMTELSTA Puget Sound, WA		UIC: N68660	
Category	FY 1996 BOS Costs ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	8	0	8
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	8	0	0
2. Other Base Operating Support Costs:			
2a. Utilities	14	0	14
2b. Transportation	9	0	9
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration	47	414	461
2j. Other (Specify)	233	212	445
2k. Sub-total 2a. through 2j:	303	626	937
3. Grand Total (sum of 1c. and 2k.):	311	626	937

2

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INSTALLATION RESOURCES

2j. (1) Other engineering support
Refuse & other services   21   0   21

(2) Retail supply ops   10   0   10

(3) Base Communications   53   212   265

(4) Station Ops   149   0   149
    Total Other   **233** **212** **445**

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

Appropriation   Amount ($000)

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

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

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAVCOMTELSTA Puget Sound, WA		UIC: N68660	
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			
21. Other (Specify)			
2m. Sub-total 2a. through 21:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

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INSTALLATION RESOURCES

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

Table 2 - Services/Supplies Cost Data	
Activity Name: NAVCOMTELSTA Pugetb Sound, WA	**UIC: N68660**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	15
Material and Supplies (including equipment):	12
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	
Other Purchases (Contract support, etc.):	179
Total:	206

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

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

Table 3 - Contract Workyears	
Activity Name: NAVCOMTELSTA Puget Sound, WA	**UIC: N68660**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	0

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

DATA CALL 66
INSTALLATION RESOURCES

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

1) <u>Estimated number of contract workyears which would be transferred to the receiving site</u> (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) <u>Estimated number of workyears which would be eliminated</u>:

N/A

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

N/A

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INSTALLATION RESOURCES

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

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

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

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

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

<u>NEXT ECHELON LEVEL</u> (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.

<u>NEXT ECHELON LEVEL</u> (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.

<u>MAJOR CLAIMANT LEVEL</u>

T. A. STARK_____   ___ J. A. Stark_____
Name (Please type or print)   Signature

Commander,_____   25 Aug 1994_____
Title   Date
Naval Computer and
Telecommunications Command_____
Activity

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

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

W. A. EARNER   _____
_____   Signature
NAME (Please type or print)
                                              9/6/94
_____   _____
Title   Date

Enclosure (2)

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: NAVCOMTELSTA PUGET SOUND WA

PRIMARY UIC: N68660

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

Data for Capacity Analysis

Table of Contents

STATION/FACILITY EQUIPMENT INFORMATION

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

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
#1 LORAL TERRACOM DIGITAL MICRO-WAVE (2 SPACE DIVERSE SYSTEMS)	1987	620 mW + 28 DBM	7.125 - 7.760 GHZ	Y	VOICE & DATA
FRT-96 #1	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #2	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #3	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #4	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #5	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #6	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #7	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #8	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #9	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-96 #10	1989	10KW	2-30 MHZ	N	BROADCAST
FRT-84 #1	1979	REMOVED JAN 93			
FRT-84 #2	1979	REMOVED JAN 93			
URT-19 #1	1969	1 KW	2-30 MHZ	N	DISTRICT DISTRESS
URT-19 #2	1969	1 KW	2-30 MHZ	N	HARBOR COMMON
R-2368 #1	1988	N/A	10 KHZ - 30 MHZ	Y	SAR

2

R-2368 #2	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #3	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #4	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #5	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #6	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #7	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #8	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #9	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #10	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #11	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #12	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #13	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #14	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #15	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #16	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #17	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #18	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2368 #19	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE

New.

R-2368 #20	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2174 #1	1994	N/A	10 KHZ - 30 MHZ	Y	ASCOMM LINK 11
R-2174 #2	1994	N/A	10 KHZ - 30 MHZ	Y	ASCOMM LINK11
UHF MICRO-WAVE	1985	60 WATTS	406-420 MHZ	Y	MICROWAVE TO JIM CREEK
#2 LORAL TERRACOM DIGITAL MICRO-WAVE (2 SPACE DIVERSE SYSTEMS)	1987	620 mW	7.125 - 8.5 GHZ	Y	MICROWAVE TO BANGOR

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

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
#1 LORAL DIGITAL MICROWAVE SYSTEMS	20 T-1's	365	0	366	0	365	0
FRT-96 #1	1	357	8	353	13	353	12
FRT-96 #2	1	344	21	357	9	263	102
FRT-96 #3	1	359	6	360	6	342	23
FRT-96 #4	1	357	8	350	16	150	215
FRT-96 #5	1	343	22	310	56	336	29
FRT-96 #6	1	358	7	357	9	280	85
FRT-96 #7	1	356	9	358	8	292	73
FRT-96 #8	1	347	18	352	16	269	96
FRT-96 #9	1	358	7	351	15	263	102

JFE
8-30-94
NOOC
CNCTC

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R-2368 #20	1988	N/A	10 KHZ - 30 MHZ	Y	SHIP/SHORE
R-2174 #1	1994	N/A	10 KHZ - 30 MHZ	Y	ASCOMM LINK 11
R-2174 #2	1994	N/A	10 KHZ - 30 MHZ	Y	ASCOMM LINK11
UHF MICRO-WAVE	1985	60 WATTS	406-420 MHZ	Y	MICROWAVE TO JIM CREEK
#2 LORAL TERRACOM DIGITAL MICRO-WAVE (2 SPACE DIVERSE SYSTEMS)	1987	620 mW	7.125 - 8.5 GHZ	Y	MICROWAVE TO BANGOR

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Table 2/1

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		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
#1 LORAL DIGITAL MICROWAVE SYSTEMS	20 T-1's	365	0	366	0	365	0
FRT-96 #1		357	8	353	13	353	12
FRT-96 #2		344	21	357	9	263	102
FRT-96 #3		359	6	360	6	342	23
FRT-96 #4		357	8	350	16	150	215
FRT-96 #5		343	22	310	56	336	29
FRT-96 #6		358	7	357	9	280	85
FRT-96 #7		356	9	358	8	292	73
FRT-96 #8		347	18	352	16	269	96
FRT-96 #9		358	7	351	15	263	102

Communication Station/Facility Capacity Analysis Data Call UIC: N68660

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
FRT-96 #10	1	337	28	358	8	322	43
FRT-84 #1	1	345	20	301	65	102	19
FRT-84 #2	1	335	30	345	21	21	0
URT-19 #1	1	201	164	329	36	330	35
URT-19 #2	1	335	30	322	43	341	24
URT-19 #3	1	290	75	332	33	0	120
R-2368 #1	1	364	1	365	1	364	1
R-2368 #2	1	364	1	365	1	360	1
R-2368 #3	1	364	1	365	1	360	1
R-2368 #4	1	364	1	365	1	360	1
R-2368 #5	1	364	1	365	1	364	1
R-2368 #6	1	364	1	365	1	364	1
R-2368 #7	1	364	1	365	1	364	1
R-2368 #8	1	364	1	365	1	364	1
R-2368 #9	1	364	1	365	1	364	1
R-2368 #10	1	364	1	365	1	129	1
R-2368 #11	1	364	1	365	1	129	1
R-2368 #12	1	364	1	365	1	129	1
R-2368 #13	1	364	1	365	1	364	1
R-2368 #14	1	364	1	365	1	364	1
R-2368 #15	1	364	1	365	1	364	1
R-2368 #16	1	364	1	365	1	129	1
R-2368 #17	1	364	1	365	1	129	1
R-2368 #18	1	364	1	365	1	129	1
R-2368 #19	1	364	1	365	1	REMOVED 7/92	
R-2368 #20	1	364	1	365	1	129	1

JFE
8·30·94
NOOC
NCTC

5R

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
FRT-96 #10		337	28	358	8	322	43
FRT-84 #1		345	20	301	65	102	19
FRT-84 #2		335	30	345	21	21	0
URT-19 #1		201	164	329	36	330	35
URT-19 #2		335	30	322	43	341	24
URT-19 #3		290	75	332	33	0	120
R-2368 #1		364	1	365	1	364	1
R-2368 #2		364	1	365	1	360	1
R-2368 #3		364	1	365	1	360	1
R-2368 #4		364	1	365	1	360	1
R-2368 #5		364	1	365	1	364	1
R-2368 #6		364	1	365	1	364	1
R-2368 #7		364	1	365	1	364	1
R-2368 #8		364	1	365	1	364	1
R-2368 #9		364	1	365	1	364	1
R-2368 #10		364	1	365	1	129	1
R-2368 #11		364	1	365	1	129	1
R-2368 #12		364	1	365	1	129	1
R-2368 #13		364	1	365	1	364	1
R-2368 #14		364	1	365	1	364	1
R-2368 #15		364	1	365	1	364	1
R-2368 #16		364	1	365	1	129	1
R-2368 #17		364	1	365	1	129	1
R-2368 #18		364	1	365	1	129	1
R-2368 #19		364	1	365	1	REMOVED 7/92	
R-2368 #20		364	1	365	1	129	1

Communication Station/Facility Capacity Analysis Data Call UIC: N68660

Rev.

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2174 #1 INSTALLED FY-94	N/A 1	N/A	N/A	N/A	N/A	N/A	N/A
R-2174 #2 INSTALLED FY-94	N/A 1	N/A	N/A	N/A	N/A	N/A	N/A
UHF MICROWAVE	4	364	1	364	2	363	2
#2 LORAL TERRACOM DIGITAL MICROWAVE	20 T-1'S	365	0	366	0	365	0

JFE
8.30.94
NOOC
CNCTC

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2174 #1 INSTALLED FY-94	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R-2174 #2 INSTALLED FY-94	N/A	N/A	N/A	N/A	N/A	N/A	N/A
UHF MICROWAVE	4	364	1	364	2	363	2
#2 LORAL TERRACOM DIGITAL MICROWAVE	20 T-1'S	365	0	366	0	365	0

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

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
P8-71D	1979/ 1987	7.1 - 8.4 GHZ	0	0	0	0	0	0	0	0	0	0
P8-71D	1979/ 1987	7.1 - 8.4 GHZ	0	0	0	0	0	0	0	0	0	0
P8-71D	1979/ 1987	7.1 - 8.4 GHZ	0	0	0	0	0	0	0	0	0	0
P8-71D	1979/ 1987	7.1 - 8.4 GHZ	0	0	0	0	0	0	0	0	0	0
CM-251	1960	2.5-10MHZ	42	0	40	0	40	0	41	0	42	0
CM-252	1960	2.5-10MHZ	42	0	40	0	40	0	41	0	42	0
CM-253	1960	2.5-10MHZ	42	0	0	0	0	0	0	0	0	0
CM-254	1960	2.5-10MHZ	42	0	40	0	40	0	41	0	42	0
CM-255	1960	2.5-10MHZ	42	0	40	0	40	0	41	0	42	0
CM-256	1964	2.5-10MHZ	42	0	40	0	40	0	41	0	42	0
CM-451	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0
CM-452	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0
CM-453	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0

CM-454	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0
CM-455	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0
CM-456	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0
CM-457	1960	4.5-18MHZ	42	0	40	0	40	0	41	0	42	0
CM-2502	1967	4.5-18MHZ	0	0	0	0	0	0	0	0	0	0
CM-2504	1967	4.5-18MHZ	0	0	0	0	0	0	0	0	0	0
CM-2505	1967	4.5-18MHZ	0	0	0	0	0	0	0	0	0	0
LP-1	1950	3.5-30MHZ	30	0	23	0	23	0	40	0	35	0
LP-2	1950	3.5-30MHZ	30	0	26	0	25	0	25	0	25	0
RLPA-1	1964	6.5-40MHZ	18	9	14	3	14	7	14	7	14	9
HERMES LOOP	1985	2.0-32MHZ	8	0	8	0	8	0	8	0	8	0
P8-71D	1987	7.1-8.4 GHZ	0	0	0	0	0	0	0	0	0	0
P8-71D	1987	7.1-8.4 GHZ	0	0	0	0	0	0	0	0	0	0
P8-71D	1987	7.1-8.4 GHZ	0	0	0	0	0	0	0	0	0	0
P8-71D	1987	7.1-8.4 GHZ	0	0	0	0	0	0	0	0	0	0
MDX-6190	1985	406-420 MHZ	0	0	0	0	0	0	0	0	0	0

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

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
131-35	R-2368 RECEIVER BAY	21	21	21	21	21	21	21
131-35	R-2174 RECEIVER BAY	9	9	9	9	9	9	9
131-35	RECEIVE ANTENNA PATCH PANEL - COUPLER BAY	15	15	15	15	15	15	15
131-35	TERMINAL EQUIP - AUDIO PATCH PANEL	15	15	15	15	15	15	15
131-35	IDF	15	15	15	15	15	15	15
811-59	RCVR SITE EMERG GENERATOR BLDG	114	114	114	114	114	114	114
131-50	FRT-96 XMTRS	150	150	150	150	150	150	150
131-50	SA-1551 ANTENNA PATCH MATRIX	18	18	18	18	18	18	18
217-10	XMTR SITE ELECTRONIC REPAIR SHOP	500	500	500	500	500	500	500
217-10	ANTENNA REPAIR SHOP	819	819	819	819	819	819	819

rev.

131-50	XMTR IDF	32	32	32	32	32	32	32
131-50	TERM EQUIP AND PATCH PANELS	51	51	51	51	51	51	51
131-50	#2 LORAL TERRACOM DIGITAL MICROWAVE	12	12	12	12	12	12	12
131-50	UHF MICROWAVE	9	9	9	9	9	9	9
131-50	FIBER OPTICS TERMINA EQUIPMENT	15	15	15	15	15	15	15
811-59	XMTR SITE EMERGENCY GENERATOR	1394	1394	1394	1394	1394	1394	1394
610-xx	UPS BATTERY AND SWITCHING REGULATOR	399	399	399	399	399	399	399
131-17	NAVCOMM DET WHIDBEY ISLAND MSG CENTER	1472	1472	1472	1472	1472	0 WILL SHUT OFF FY97	0
610-10	NAVCOMM DET WHIDBEY ISLAND ADMIN SPACE	1048	1048	936	936	936	936	936
131-40	TELE EXCHANGE BLDG NMC EVERETT	1985	1985	1985	1985	1985	1985	1985
610-xx	NMC EVERETT ADMIN	2115	2115	2115	2115	2115	2115	2115
131-15	HDQTRS TECH CONTROL	900	900	900	900	900	900	900

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131-50	XMTR IDF	32	32	32	32	32	32	32
131-50	TERM EQUIP AND PATCH PANELS	51	51	51	51	51	51	51
131-50	#2 LORAL TERRACOM DIGITAL MICROWAVE	12	12	12	12	12	12	12
131-50	UHF MICROWAVE	9	9	9	9	9	9	9
131-50	FIBER OPTICS TERMINA EQUIPMENT	15	15	15	15	15	15	15
811-59	XMTR SITE EMERGENCY GENERATOR	1394	1394	1394	1394	1394	1394	1394
610-xx	UPS BATTERY AND SWITCHING REGULATOR	399	399	399	399	399	399	399
131-17	NAVCOMM DET WHIDBEY ISLAND MSG CENTER	1472	1472	1472	1472	1472	0 WILL SHUT OFF FY97	0
610-10	NAVCOMM DET WHIDBEY ISLAND ADMIN SPACE							
131-40	TELE EXCHANGE BLDG NMC EVERETT	1985	1985	1985	1985	1985	1985	1985
610-xx	NMC EVERETT ADMIN	2115	2115	2115	2115	2115	2115	2115
131-15	HDQTRS TECH CONTROL	900	900	900	900	900	900	900

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131-15	HDQTRS TERMINAL EQUIPMENT ROOM	450	450	450	450	450	450	450
131-17	HDQTRS MESSAGE CENTER	1500	1500	1500	1500	1500	1500	1500
131-17	LOCAL DIGITAL MESSAGE EXCHANGE	2000	2000	2000	2000 LDMX SHUT OFF MAR 94	0	0	0
217-10	HDQTRS ELECTRONIC REPAIR SHOPS	800	800	800	800	800	800	800
610-xx	HDQTRS ELECTRONIC MAINT. OFFICER	150	150	150	150	150	150	150
610-xx	HDQTRS COMM OFFICER	744	744	744	744	744	744	744
610-xx	CMS VAULT	300	300	300	300	300	300	300
610-xx	HDQTRS ADMIN BLDG NCTS PUGET SOUND	7903	7903	7903	7903	7903	7903	7903
610-xx	CMS A & A TEAM	0	300	300	300	300	300	300
	TOTAL	18641 ~~17593~~	18941 ~~17893~~	18856 ~~17893~~	18856 ~~17893~~	18856 ~~17893~~	18856 ~~17893~~	18856 ~~17893~~

(handwritten, right margin: JFE 8·30·94 NOOC CNCTC)

Remarks: A. HF Receiver's, antenna patching matrix, terminal equipment/audio patch panel and IDF require 75 square feet of floor space for equipment only. Equipment maintenance access front and back of equipment requires an additional 450 square feet. The building housing the receivers is 1335 square feet. The emergency generator at the receiver site is located in a separate 114 square foot building.

B. HF Transmitters, antenna patching matrix, terminal equipment/patch panels, microwave radios, fiber optics terminal equipment, IDF, UPS batteries and switching equipment, electronic repair shop, supply storage, and antenna maintenance shop require 2537 square feet of floor space, The emergency generator at the transmitter site is located in a separate 1.394 square foot building.

131-15	HDQTRS TERMINAL EQUIPMENT ROOM	450	450	450	450	450	450	450
131-17	HDQTRS MESSAGE CENTER	1500	1500	1500	1500	1500	1500	1500
131-17	LOCAL DIGITAL MESSAGE EXCHANGE	2000	2000	2000	2000 LDMX SHUT OFF MAR 94	0	0	0
217-10	HDQTRS ELECTRONIC REPAIR SHOPS	800	800	800	800	800	800	800
610-xx	HDQTRS ELECTRONIC MAINT. OFFICER	150	150	150	150	150	150	150
610-xx	HDQTRS COMM OFFICER	744	744	744	744	744	744	744
610-xx	CMS VAULT	300	300	300	300	300	300	300
610-xx	HDQTRS ADMIN BLDG NCTS PUGET SOUND	7903	7903	7903	7903	7903	7903	7903
610-xx	CMS A & A TEAM	0	300	300	300	300	300	300
	TOTAL	17593	17893	17893	17893	17893	17893	17893

Remarks: A. HF Receiver's, antenna patching matrix, terminal equipment/audio patch panel and IDF require 75 square feet of floor space for equipment only. Equipment maintenance access front and back of equipment requires an additional 450 square feet. The building housing the receivers is 1335 square feet. The emergency generator at the receiver site is located in a separate 114 square foot building.

B. HF Transmitters, antenna patching matrix, terminal equipment/patch panels, microwave radios, fiber/optics terminal equipment, IDF, UPS batteries and switching equipment, electronic repair shop, supply storage, and antenna maintenance shop require 2537 square feet of floor space, The emergency generator at the transmitter site is located in a separate 1.394 square foot building.

SPECIAL FEATURES and SERVICES

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

NONE.

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

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
SATCOM Gateways to DSCS-EHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
SATCOM Gateways to DSCS-SHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
Fleet Center Interface	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
	Message Volume	N/A	N/A	N/A	N/A	N/A	N/A
Ashore Mobile Contingency Comms	Days/YR[1]	N/A	N/A	N/A	N/A	N/A	N/A
DCCS	Hrs of SAT Connectivity	N/A	N/A	N/A	N/A	N/A	N/A
Autovon	No. of Ckts	2	47	184	194	221	228
Autodin	No. of Ckts	2	2	1	1	UNK	UNK
Leased Lines	No. of Ckts	90	489	1950	2140	2335	2560
Navnet	No. of Ckts	22	52	52	UNK	UNK	UNK
Local Digital Message Exchange	No. of Messages/Day	2750	2500	0	0	0	0
Remote Information Exchange Terminal[2] (PCMT's were installed in FY-93 and RIXT's removed in FY-94 at NAVCOMM Det Whidbey Island UIC N33219, NTCC Bremerton UIC N68660, NTCC Seattle UIC N33293, and NAVCOMTELSTA Puget Sound UIC N68660. MDT was installed at NAVCOMTELSTA Puget Sound UIC N68660 FY-94)	No. of Terminals	10 RIXT	10 RIXT, 7 PCMT, 4 MDT	4 MDT, 9 PCMT	4 MDT, 9 PCMT	4 MDT, 9 PCMT	4 MDT, 9 PCMT

Communication Station/Facility Capacity Analysis Data Call   UIC: N68660

Activity Providing Telephone Service	No. of Lines	62	9336	28957	29210	30801	37707
	No. of Customers	1	85	285	291	306	310
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	UNK	165	~~UNK~~ 165	~~UNK~~ 165	~~UNK~~ 165	~~UNK~~ 165
Base Level Computing	Labor Hrs	3120	4160	6240	8320	10400	10400

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Activity Providing Telephone Service	No. of Lines	62	9336	28957	29210	30801	37707
	No. of Customers	1	85	285	291	306	310
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	UNK	165	UNK	UNK	UNK	UNK
Base Level Computing	Labor Hrs	3120	4160	6240	8320	10400	10400

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms Processing and Routing System	No. of Messages/Day	N/A	N/A	N/A	N/A	N/A	N/A
Naval Telecomms Center (Includes NTCC Bremerton UIC N68660, NTCC Seattle UIC N33293, NAVCOMM Det Whidbey Island UIC N33219, and NAVCOMTELSTA Puget Sound UIC N68660) (All customers will be supported by Gateguard, dial-up or dedicated, by FY-99 from NAVCOMTELSTA Puget Sound MDT or PCMT)	No. of Customers:	335	330	330	330	330	330
	1. NTCC BREMERTON	71	71	0 SHUT DOWN FY94	0	0	0
	2. NTCC SEATTLE	94	94	0 SHUT DOWN FY93	0	0	0
	3. NAVCOMM DET WHIDBEY ISLAND	113	113	56	50	0 PLAN SHUT FY97	0
	4. NCTS PUGET SOUND	57	52	274	280	330	330
	No. of Messages/Day						
	1. NTCC BREMERTON	734	629	0	0	0	0
	2. NTCC SEATTLE	271	271	0	0	0	0
	3. NAVCOMM DET WHIDBEY ISLAND	559	559	500	500	0	0
	4. NCTS PUGET SOUND	850	850	850	850	1330	1330
Other: MMDF-II	No. of Dial-up Ckts	0	5	5	5	5	5

1. Operational deployment days per year.
2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate

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1. Operational deployment days per year.
2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.
3. When projections are made, provide the assumptions and calculations used in determining your answer.

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

DSNET1 Node
MILNET Node
DISN
DISN IP ROUTER, Provides 1-800 service through MILNET to DOD travelers the capability to communicate PC to PC when they have a requirement to access their Agency/Activity/Office AIS.

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

NONE

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

High Frequency Remote Control System (HFRCS) has been installed in the temporary Mobile Operations Control Center (MOCC) NAS Whidbey Island, to provide the MOCC the capability to change frequencies, or activate/de-activate circuits riding the transmitters and receivers at Naval Communications Detachment (NAVCOMM Det) Whidbey Island. HFRCS will be relocated to the Tactical Support Center (TSC) Whidbey Island, after it is constructed. The transmitter site antenna patching matrices are manual electro-mechanical devices, therefore the transmitter site must continue to be manned to change antenna's. Acquisition and installation of a digital patching matrix would make it possible to fully automate the transmitter site, and negate the 24 hour a day manning requirement. Cost to acquire and install the patching matrix and replace the coax cable to the antenna's is estimated at $100K. See para 9.a which is related to this issue.

NCTAMS EASTPAC Honolulu, HI or NAVCOMTELSTA San Diego, CA could remotely control transmitter and receiver assets with the acquisition and installation of additional equipment at either or both locations. Determination of costs is not within the capabilities of this station.

their current operational status.
3. When projections are made, provide the assumptions and calculations used in determining your answer.

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

DSNET1
MILNET
DISN
DISN IP ROUTER

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

NONE

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

NCTAMS EASTPAC Honolulu, HI.
NAVCOMTELSTA San Diego, CA.

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

Excess capacity exists at the transmitter and receiver sites. However, this command would replace 19 obsolete High Frequency (HF) transmit antenna's and 2 manual antenna patching matrices with 3 Dual Mode (DM) broadband HF transmit antennas and a digital antenna patching matrix. Estimated cost is $250K.

The transmitter site has a requirement to provide 5 HF transmitters (4 on-line, 1 spare) in support of Maritime Patrol Aircraft (MPA), and an equal number of HF receivers. None of the HF transmit antennas cover the entire HF spectrum (2 to 32 MHZ), an excessive number of antennas must be maintained to provide requisite HF transmitter support.

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

UNKNOWN

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

Replace MDT/MDT Hub and PCMT/PCMT Hub with a system that has the same, or near same capabilities as the LDMX that MDT and PCMT was intended to replace. A system similar to Multilevel Mail Server (MMS) that is not labor intensive and provides true electronic mail box delivery of organizational messages of all classifications. Cost estimate is not available. This station has 5 operators on each watch section, total of 25 personnel, to answer STU-IIIs when Gateguard customers call in, 1 to 3 (or more) times a day for each customer, to receive (download), or transmit (upload) their messages. A true electronic mail box delivery system would reduce on watch operators from 5 to 4. System would be sized to meet the message delivery requirements of the customers.

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

No.

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

NONE.

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

UNKNOWN

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

Replace MDT/MDT Hub and PCMT/PCMT Hub with a system that has the same, or near same capabilities as the LDMX that MDT and PCMT was intended to replace. A system similar to Multilevel Mail Server (MMS) that is not labor intensive and provides true electronic mail box delivery of organization messages of all classifications. Cost estimate is not available. System would be sized to meet the message delivery requirements of the customers.

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

No.

PERSONNEL SUPPORT CAPACITY

10.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN:__N/A_____

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
N/A								

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

10.b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN:__N/A_____

Type Training Facility	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]
N/A			

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

[2] Describe how the Student HRS/YR value in the preceding table was derived.

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

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
N/A								

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

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 THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
N/A								

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

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 THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
N/A								

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

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 THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
N/A								

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

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 THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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

Table 15.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

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 describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

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

N00620 NAS Whidbey Island
N00255 NAVSTA Everett
N00251 NAVSHIPYD Puget Sound
N68436 SUBASE Bangor

BASE INFRASTRUCTURE

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

Table 17.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	N/A	N/A	N/A	N/A
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	N/A	N/A	N/A	N/A
Potable Water (GPD)	N/A	N/A	N/A	N/A
Steam (lbm/Hr)	N/A	N/A	N/A	N/A
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	N/A	N/A	N/A	N/A

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

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

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

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

Table 17.2 Maintenance, Repair & Equipment Expenditure Data
for NAVCOMTELSTA PUGET SOUND   (UIC: N68660   )

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985 NOT AVAILABLE		.73	5.4
1986 NOT AVAILABLE		.73	5.4
1987	.03	.73	5.4
1988	.1	.73	5.4
1989	.1	.74	5.4
1990	.1	.74	5.4
1991	.01	.75	4.0
1992	.1	.75	4.0
1993	.04	.75	3.5
1994	.01	.75	2.6
1995	.01	.75	2.6
1996	.01	.75	2.6
1997	.01	.75	2.6

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

Table 17.2 Maintenance, Repair & Equipment Expenditure Data
    for NAVCOMTELSTA PUGET SOUND   (UIC: N68660   )

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985 NOT AVAILABLE		.73	5.4
1986 NOT AVAILABLE		.73	5.4
1987	.03	.73	5.4
1988	.1	.73	5.4
1989	.1	.74	5.4
1990	.1	.74	5.4
1991	.01	.75	4.0
1992	.1	.75	4.0
1993	.04	.75	3.5
1994	.01	.75	2.6
1995		.75	2.6
1996		.75	2.6
1997		.75	2.6

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

Site Location: <u>NAVCOMM DET WHIDBEY ISLAND</u>

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational XMTR SITE: RCVR SITE:	94 92	54 02	40 (WETLANDS) 90 (AGRI. LEASE)	0 0
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:	186	56	130	0

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

D. A. GROSS
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

2 June 1994
Date

NAVCOMTELSTA PUGET SOUND
Activity

Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTS PUGET SOUND, UIC 68660

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

<u>NEXT ECHELON LEVEL</u> (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.

<u>NEXT ECHELON LEVEL</u> (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.

<u>MAJOR CLAIMANT LEVEL</u>

T. A. STARK_____   _____*J. A. Stark*_____
Name (Please type or print)   Signature

Commander,_____   **31 Aug 1994**_____
Title   Date
Naval Computer and
Telecommunications Command____
Activity

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

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

W. A. EARNER ·
_____   _____*W. A. Earner*_____
NAME (Please type or print)   Signature

                               ____*9/12/94*_____
_____   _____
Title   Date

Encl (8)

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

D.A. GROSS
NAME (Please type or print)

Signature

Commanding Officer
Title

18 Aug 94
Date

NAVCOMTELSTA Puget Sound
Activity