

629

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	MWSS-473, DET B	OAK HARBOR	WA
UIC:	67422		
Host Activity Name (if response is for a tenant activity):	NAS WHIDBEY ISLAND NAS Host		
Host Activity UIC:	67422		

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

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

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

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TABLE 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: MWSS-473, DET B OAK HARBOR WA			UIC: 67422
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	\$0.00	0.00	\$0.00
1b. Minor Construction	0.00	0.00	0.00
1c. Sub-total 1a. and 1b.	\$0.00	0.00	\$0.00
2. Other Base Operating Support Costs:			
2a. Utilities	\$4,758.00	0.00	\$4,758.0
2b. Transportation	\$1,220.00	0.00	\$1,220.0
2c. Environmental	\$0.00	0.00	\$0.0
2d. Facility Leases	\$0.00	0.00	\$0.0
2e. Morale, Welfare & Recreation	\$0.00	0.00	\$0.0
2f. Bachelor Quarters	\$5,490.00	0.00	\$5,490.0
2g. Child Care Centers	\$0.00	0.00	\$0.00
2h. Family Service Centers	\$0.00	0.00	\$0.00
2i. Administration	\$7,808.00	0.00	\$7,808.0
2j. Other (Specify)	\$9,882.00	0.00	\$9,882.0
2k. Sub-total 2a. through 2j :	\$29,158.00	0.00	\$29,158.0
3. Grand Total (sum of 1c. and 2k.) :	\$29,158.00	0.00	\$29,158.00

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

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

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

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

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Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: MWSS-473, DET B OAK HARBOR WA			UIC: 67422
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)			N/A
1b. Real Property Maintenance (<\$15K)			N/A
1c. Minor Construction (Expensed)			N/A
1d. Minor Construction (Capital Budget)			N/A
1e. Sub-total 1a. through 1d.			N/A
2. Other Base Operating Support Costs:			
2a. Command Office			N/A
2b. ADP Support			N/A
2c. Equipment Maintenance			N/A
2d. Civilian Personnel Services			N/A
2e. Accounting/Finance			N/A
2f. Utilities			N/A
2g. Environmental Compliance			N/A
2h. Police and Fire			N/A
2i. Safety			N/A
2j. Supply and Storage Operations			N/A
2k. Major range Test Facility Base Costs			N/A
2l. Other (Specify)			N/A
2m. Sub-total 2a. through 2l:			N/A
3. Depreciation			N/A
4. Grand Total (sum of 1c., 2m., and 3.):			N/A

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

Table 2 - Services/Supplies Cost Data	
Activity Name: MWSS-473, DET B OAK HARBOR WA	UIC: 67422
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	\$3,397.57
Material and Supplies (including equipment):	\$6,462.17
Industrial Fund Purchases (other DBOF purchases):	\$0.00
Transportation:	\$0.00
Other Purchases (Contract support, etc.):	\$19,298.26
Total:	\$29,158.00

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3. Contractor Workyears.

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

Table 3 - Contract Workyears	
Activity Name: MWSS-473, DET B OAK HARBOR WA	UIC: 67422
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	N/A
Facilities Support:	N/A
Mission Support:	N/A
Procurement:	N/A
Other: *	N/A
Total Workyears: **	N/A

Note:

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

** Contract workyears are insignificant and not recoverable.

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

N/A

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

N/A

2) Estimated number of workyears which would be eliminated:

N/A

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

N/A

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

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

**See Note

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

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

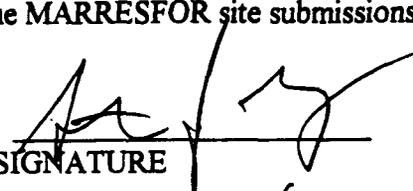
Note: **Contract workyears are insignificant and not recoverable.

Enclosure (5)

BRAC-95 CERTIFICATION
DATA CALL: 66
INSTALLATION RESOURCES

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

LtCol Steven J. Gaffney
NAME


SIGNATURE

Assistant Chief of Staff, Comptroller
TITLE

20 Sept '94
DATE

Comptroller
DEPARTMENT

MARRESFOR
ACTIVITY

Enclosure (2)

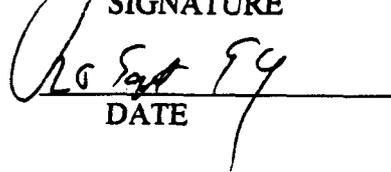
BRAC-95 CERTIFICATION
DATA CALL: 66
INSTALLATION RESOURCES

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

J. E. LIVINGSTON
NAME


SIGNATURE

COMMANDING GENERAL
TITLE


DATE

COMMAND
DEPARTMENT

MARRESFOR
ACTIVITY

Enclosure (1)

Data Call 66
MARRESFOR

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type of print)

Signature

Title

Date

Activity

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

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

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

J.A. BRADY
NAME (Please type or print)
LEUTENANT COLONEL MARINE CORPS
DEPUTY CHIEF OF STAFF
INSTALLATIONS AND LOGISTICS

[Signature]

Signature

10/25/94

Date

Document Separator

MILITARY VALUE ANALYSIS: DATA CALL 49
DATA CALL WORK SHEET FOR
RESERVE CENTER: OAK HARBOR, WA (WHIDBY ISLAND, WA)
ACTIVITY UIC: 67422 (MWSS-473 DET B)
Category..... Personnel Support
Subcategory..... Reserve Training Centers
Type..... Navy and Marine Corps Reserve Training Centers

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

THIS IS A STAND-ALONE MARINE CORPS RESERVE CENTER WHICH IS A TENANT OF THE NAVAL AIR RESERVE, OAK HARBOR (WHIDBEY ISLAND). NAVAIRRES FACILITIES ARE UTILIZED BY THIS UNIT. THE BRAC DATA FROM THIS CENTER HAS ALSO INCLUDED ON THE NAVAIRRES BRAC INPUT.

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Introduction

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

2. References

- a. Refer to the NAVFAC P-72 for Facility (drill space) Category Code Numbers (CCNs).
- b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).
- c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.
- d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and inadequate facilities.

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

- a. A **Course of Instruction** (i.e. Navy Rights and Responsibilities Workshop, Operations Security) comprises one or more individual contact periods (classes).
- b. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

4. Coordinating Instructions

- a. Enter the primary UIC *of the data call respondent* at the bottom of each page of the response; ensure that additional pages created include this identifier.
- b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities but excluded from closing or losing activities.
- c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.
- d. Tenant activities of a Reserve Training Center that use space must be accounted for under the Reserve Command/Center UIC for all courses taught and classroom space utilized.
- e. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, reserve and/or active components, and non-DoD).

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

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

MISSION REQUIREMENTS

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

Response: The mission of NAVAIRES Whidbey Island is to:

_ Train and administer all Naval Reserve personnel (over 400 drilling reservists) assigned to aviation augmentation units in the Pacific Northwest. One medical/dental augmentation unit also assigned for training.

_ Provide contributory support to **active duty** USN commands as a regular part of reserve training.

_ Provide facility support for the Naval Reserve Recruiting Command detachment aboard NAS Whidbey Island.

_ As Local Area Coordinator for Air (LACAIR), coordinate activities for two Reserve Force Squadrons and thirteen Naval Reserve augmentation units (a combined total of over 1500 active duty and drilling reservists) aboard Naval Air Station Whidbey Island in matters pertaining to manpower management, public affairs, intraservice support, facilities planning, logistics and training support, fiscal management and industrial safety as an Echelon IV command under Commander Naval Reserve Force. Prepare and coordinate mobilization plans and drills for all assigned reserve augmentation units.

_ As a result of BRAC-93, NAVAIRES Whidbey Island has management oversight of NAVAIRES SCEN Minneapolis, an Echelon V command conducting training and administration for aviation augmentation units and personnel in the Northern Midwest Region.

Support is provided to two local Reserve Force Squadrons:

_ Patrol Squadron 69 (VP-69). The mission of VP-69 is to conduct surface and undersea warfare as an operational component of Commander Reserve Patrol Wing Pacific. Train and administer Naval Reserve maritime patrol aircrew and maintenance personnel in support of squadron operations.

_ Fleet Logistic Support Squadron 61 (VR-61). The mission of VR-61 is to conduct national and international military logistic flights as an operational component of Commander Fleet Logistic Support Wing. Train and administer Naval Reserve aircrew and maintenance personnel in support of squadron operations.

A variety of support is also provided to Marine Wing Support Squadron 473, Det B. The mission of Det B is to provide all essential Aviation Ground Support requirements to a designated fixed-wing component of an Air Combat Element. Tasks include the conduct of airfield operations for the supported ACE unit(s), to include: Essential Engineering Services, Motor Transport, Aviation Medical functions and Organic Nuclear, Biological and Chemical Defense.

MISSION REQUIREMENTS

A. Authorized/Directed Drill Utilization

1. Utilization. Using the table below, indicate the utilization of drill space that are currently conducted at your Reserve Command/Center. For each utilization give the number of students trained, "throughput" during FY 1993, what facility in the Reserve Command/Center was utilized, or CCN outside of the Reserve Center, and the number of facility hours used in each utilization. A facility hour is equal to the number of facilities used times the number drill period hours per year the facility was occupied. For example if a Reserve Command/Center utilizes 5 classrooms, 48 weekends a year for 16 hours, the facility hours would be $5 \times 48 \times 16 = 3840$.

13 x 36 x 16 = Classrooms

3 x 36 x 16 = Unit Spaces

Purpose of Utilization	Student Throughput	# of Uses	Drill Space Utilized	Facility (space) Hours
Training	6,084	36	Classroom	7,488
Administrative	3,042	36	Unit Spaces	1,728

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

INSTRUCTION	FREQUENCY OF INSTRUCTION	METHOD OF INSTRUCTION
Afloat Team Damage Control	Every other month	Lecture/student participation at off-site training facility
Chemical Biological Radiological Defense	Once a year	Lecture
Firefighting	Once a quarter	Lecture/student participation at active duty firefighting facility

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

INSTRUCTION	FREQUENCY OF INSTRUCTION/YR	METHOD OF INSTRUCTION
NR&R	12	Facilitation
Subject Matter Instructor	8	Lecture/student Demo
Instructor Basic	4	Lecture/student Demo
General Corrosion	4	Lecture/audio visual
Avionics Corrosion	4	Lecture/audio visual
Petty Officer Indoc	4	Lecture
Aircraft Discrepancy and Supply Reporting (VIDS/MAFS)	1	Lecture
Bus and Truck Driver	2	Lecture/Demo
ATPL	1	Lecture
Work center Admin	1	Lecture
Navy Leadership Development Program (NLDP)	1	Facilitation

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

Course	Unique/Special Facility Requirements
Firefighting	Afloat Team Trainer (Active duty firefighting school)

Note: NAVAIRES Whidbey Island is co-located with NAS Whidbey Island. As such, many active duty facilities are readily available for Reserve use, either for training or contributory support. Unique training opportunities available at NAS Whidbey Island include the largest AIMD on the West Coast (aircraft maintenance training and support), Base Operations (air traffic controller and weather forecasting training and support), Tactical Support Center (maritime patrol watch center training and support), and Naval Hospital Oak Harbor (medical/dental training and support).

B. Other Training Support

1. Client/Customer Base

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

UNIT	MILITARY BRANCH	UIC	RESERVE MANNING LEVEL	ACTIVE DUTY SUPPORT MANNING LEVEL	CIVILIAN MANNING LEVEL
JICPAC 1489	USNR	88,095	53		
JICPAC 1689	USNR	86,508	45		
NAVAIRSYSCOM 1589	USNR	82,738	13		
TSC 0389	USNR	85,772	64		
IVTU 0189	USNR	6518R	13		
VP-69 (RESFORON)	USNR	9,989	211	137	2
VR-61 (RESFORON)	USNR	8,488	136	81	0
MWSS	USMCR	48,043	151	24	0
CARGRU 0589	USNR	88,173	27		
VTU 8989	USNR	8989G	53		
NavalHospital/Dental Clinic 0189	USNR	89,882	67		

NAS Det ADAK 0189	USNR	82,940	31		
NAS 4089	USNR	86,779	84		
CVN 68	USNR	88,405	70		
MINORA	USNR	86,165	17		
NISRO 2422	USNR	86,775	16		
DIAHQ 0522	USNR	88,091	22		

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

UNIT	Facilities Used
NAS Whidbey Island and other active duty commands	Classroom, Audio/visual Equipment
Chapman College	Classroom, Audio/visual Equipment
Flying Club	Classroom, Audio/visual Equipment
EOD MU 17	Classroom, Audio/visual Equipment
4th FSSG Det G	Classroom, Audio/visual Equipment
Family Service Center	Classroom, Audio/visual Equipment
Skagit Valley College	Classroom, Audio/visual Equipment
Boy Scouts of America	Classroom, Audio/visual Equipment
Veterans Administration	Temporary office space (Monthly)
Personnel Support Det liaison office	Permanently assigned office spaces
Naval Reserve Recruiting	Permanently assigned office spaces

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

UNIT	SITE		
(Navy or Marine Corps	Reserve Command/Center	Gaining Command	Other Site
TSC 0389	100%		
NH/DC 0189	100%		
CARGRU 0589	99%	1%	
NORA 2089	100%		
JICPAC 1489	100%		
JICPAC 1689			100%
DIAHQ 0522			100%
VR-61 (RESFORON)	100%		
VP-69 (RESFORON)	100%		
VAQ-309 (RESFORON)	100%		
CVN-68	95%		5%
NAVAIRSYSCOM 1589	90%		10%
NAS 4089	100%		

IVTU 0189	100%		
NAS ADAK	100%		
VTU 8989	100%		
NISRO 2489			100%

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

Response: None, but numerous reserve commands perform authorized/Directed drills utilizing the many USN commands and departments to be found aboard NAS Whidbey Island. Estimates would be in the range of 200 - 300 per year.

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

UNIT	PERCENTAGE	WHERE PERFORMED
VR-61 (RESFORON)	87%	NAS Whidbey Island and wherever tasked by the Navy Logistic Support Office
VP-69 (RESFORON)	55%	NAS Whidbey Island and wherever tasked by Commander Reserve Patrol Wing Pacific
CVN-68	30%	NAS Whidbey Island
NAVAIRSYSCOM 1589	5%	NAS Whidbey Island
NAS 4089	45%	NAS Whidbey Island
TSC 0389	30%	NAS Whidbey Island
NH/DC 0189	48%	NAS Whidbey Island
CARGRU 0589	8%	San Diego
NORA 2089	50%	NAS Whidbey Island
JICPAC 1489 & 1689	63%	Fort Lewis, WA
NAS Det ADAK 0189	45%	NAS Whidbey Island

2. Demographics (Duplicate All charts as necessary)

a. Travel Distance to Reserve Command/Center. List the average travel distances of Navy and Marine Corps Reservists and number that travel those average distances.

	0 - 50 miles	51 - 100 miles	100+ miles
# of Personnel	205	174	153

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

Name of Center	miles
NRRC Seattle, Washington	70
NRC Everett, Washington	60

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

Name of Center	miles
NRC Bremerton, Washington	151
NRC Tacoma, Washington	183

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

Name of Center	Miles	Resources Shared
NRRC Seattle, WA	70	Damage Control Training Facility/Instructors
NRC Everett, WA	60	None
NRC Bremerton, WA	151	None
NMCRC Tacoma, WA	183	None
NRC Richland, WA	310	None
NMCRRC Spokane, WA	340	None

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

Response: None.

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

RESERVISTS	FISCAL YEAR 1994
OFFICER	59 (VTU-IVTU)
ENLISTED	7 (VTU-IVTU)

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

Response: Whidbey Island is a semi-remote location. Although the Puget Sound area of Washington State has a population of some 9 million people, NAS Whidbey Island is located away from densely populated areas. Community support of the military is very strong. Training and contributory support opportunities abound as local Reservists are able to utilize active duty facilities on drill weekends. Boeing Aircraft and other smaller aerospace industries in the Seattle region provide a source of qualified people for the Naval Air Reserve program. While transportation to the drill site for Selected Reservists who reside outside the Seattle area is challenging (Reservists who drill at Whidbey Island must drive about two hours to reach the base), **NAS Whidbey Island is the only Naval Air site north of central California and west of Minneapolis, MN.**

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

Response: Our co-location with an active Navy facility and its associated amenities would tend to discourage local Reservists from seeking affiliation elsewhere. The nearest suitable Reserve Center is located in Everett, WA, about a 90 minute drive.

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

Response: NAVAIRES Whidbey Island would be an administrative processing point for Reservists recalled to active duty in the event of individual or unit. A Reserve VR (logistic support) RESFORON is stationed aboard NAS Whidbey Island, making the station a likely port of embarkation/debarkation.

j. New Missions Planned. Are any new military missions planned for this Reserve Command/Center?

Response: No.

C. Other Non-Military Support

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

Response: No. Civilian disaster assistance plan and search and rescue missions provided by NAS Whidbey Island, UIC 00620.

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

Response:

a. Classroom facilities are used by local military and civilian agencies during weekdays and evenings for military training, Navy Campus courses, and childbirth classes.

b. Veteran Administration personnel use command spaces to conduct military to civilian transition counseling.

c. Classroom facilities are provided about once a month in the evening for use by the Boy Scouts.

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

Response: No.

FACILITIES

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

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

Facility Type/Function (in Sq. Ft. unless noted)	Av. Age	Ad-equate	Substan- dard	Inad- equate	Total	Plant Value	Leased Propert y (SF)	Cost of Leased Propert y
Admin	9	42,222			42,222	\$3.2M		
Classrooms	4	13,051			13,051	\$1.9M		
Trainers (RESFORON support)	17	970		960	1,930	\$325K		
Labs								
Shops (RESFORONs)	14	17,172			17,172	\$1.3M		
Bays (RESFORONs)	14	48,827			48,827	\$3.9M		
Storage	8	14,409			14,409	\$916K		
Supply								
Pistol Range (# of Facilities)								
Parking - POV (Sq. Yds. (SY))	4-14	25,668			25,668	\$122K		
Parking - Organizational Vehicles (SY)	10	3,500			3,500	\$30K		
Land (Acres)		5			5			
Aircraft access (SY) (RESFORON support)	18	3,223			3,223	\$345K		
Aircraft wash (SY) (RESFORON support)	20	1,822			1,822	\$120K		
Aircraft rinse (SY) (RESFORON support)	15	1,710			1,710	\$111K		
Aircraft taxiway (SY) (RESFORON support)	15	2,224			2,224	\$145K		
Air Intel Center	4	3,577			3,577	\$461K		

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

Facility (drill space) Type	Square Footage	Adequate	Substandard	Inadequate
Classroom	13,051	13,051		
Unit admin	4,154	4,154		

3. **NAVFACINST 11010.44E.** 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:

Response: N/A. No inadequate facilities.

4. **Outside Utilization.** List the location of space outside of the Reserve Command/Center utilized for drilling, if any, by Category Code Number CCN, as described in NAVFAC P-80, and the condition of those resources.

CCN:	Adequate	Substandard	Inadequate
None			

5. **Inadequate Outside Utilization.** 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:

Response: N/A. No inadequate facilities.

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

Facility Type	Automotive		Track/Artillery Heavy Equipment		General Space	Total
	Bays	SF	Bays	SF		
A						
B						
C						
D						
E	1	660	1	660	3,550	4,870
F						
G						

SF-----Provide gross square feet

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

Facility Types:

Unit Type Facility Type

Companies:

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

Batteries:

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

Battalions:

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

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

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-17	TV CTR/Instruction Matter			
171-25	Auditorium			
171-36	Radar Simulator Facility			
171-40	Drill Hall			
171-45	Mock-up and Training Aid Preparation Center			
171-50	Small Arms Range - Indoor			
171-60	Recruit Processing Building			
171-77	Training Material Storage			

Response: N/A. NAVAIRES Whidbey Island is a tenant of host NAS Whidbey Island, UIC 00620. All of the training buildings, except CCN's 171-40, 171-50, 171-60 and 171-77 are available, if needed. These facilities are operated by NAS Whidbey Island, UIC 00620.

8. **Inadequate Training Buildings.** 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:

Response: N/A. Subject facilities, if inadequate, are operated by NAS Whidbey Island, UIC 00620.

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

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

Response: N/A. With the exception of the small arms range and combat training pool (used by RESFORONS), these types of facilities are not used, although some are available aboard NAS Whidbey Island. These facilities are reported by our host, NAS Whidbey Island, UIC 00620.

10. Inadequate Facilities Other than Buildings. 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:

Response: N/A. Subject facilities, if inadequate, are reported by NAS Whidbey Island, UIC 00620.

11. Airfields and Airspace

a. Airspace. List any airspace utilized by units at your Reserve Command/Center.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
CYR-107 (NANOOSE)	5NM x 12NM	NWC Keyport, WA	Vancouver Center
W-237A	41NM x 50NM	NAS Whidbey Island	Seattle ARTCC
W-237B	31NM x 43NM	NAS Whidbey Island	Seattle ARTCC
W-460A	55NM x 74NM	NAS Whidbey Island	Oakland ARTCC
W-460B	51NM x 74NM	NAS Whidbey Island	Seattle ARTCC
R6701 (Admiralty Inlet)	5NM x 4NM	NAS Whidbey Island	NAS Whidbey Island

Note: Airspace used by RESFORONS and active duty aviation commands. No direct utilization by NAVAIRES Whidbey Island.

b. Airfields. List any airfield used by units at your Reserve Command/Center.

Airfield	Location	Ownership (Service/non-DoD)
Ault Field	NAS Whidbey Island	U.S. Navy

12. Equipment Utilized. List any major or unique equipment, which in your opinion, would be cost prohibitive to replicate or move to a new site should you be required to close or relocate. Indicate if it is feasible to relocate the equipment, gross tonnage, cube and the estimated downtime for training if relocated.

Equipment	Relocatable (Y/N)	Gross tons	Cube (ft ³)	Estimated Down Time
None				

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

Response: All improved and unimproved acreage is owned by the U.S. Government and controlled by our host, NAS Whidbey Island, UIC 00620. 1727 acres aboard NAS Whidbey Island are available for Reserve expansion. This is totally undeveloped land without development constraints.

Potential Area	Unusable Acres	Reason Unusable
1727 Acres	0	

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

Response: N/A. All improved and unimproved acreage is owned by the U.S. Government and controlled by our host, NAS Whidbey Island, UIC 00620. No concurrent use conflicts exists.

Training Area	Limitation(s) on Use or Availability
See Above	

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

TRAINING AREA: None
RESTRICTION:
IMPACT ON TRAINING:
MITIGATION REQUIRED:

B. PIER/WHARF BERTHING CAPACITY MODULE

1. **Structural Characteristics.** For each Pier/Wharf at your facility list the following structural characteristics. Indicate the additional controls required if the pier is inside a Controlled Industrial Area or High Security Area. Provide the average number of days per year over the last eight years that the pier was out of service (OOS) because of maintenance, including dredging of the associated slip:

Response: NAVAIRES Whidbey Island does not have a Pier/Wharf at its facility, nor do any of its units use the existing piers maintained by NAS Whidbey Island. NAS Whidbey Island maintains 2 operational piers that may be suitable for use by reserve small craft units that require very limited pier-side support.

Table 11.1

Pier/Wharf & Age ¹	CCN ²	Moor Length (ft)	Design Dredge Depth ³ (ft) (MLLW)	Slip Width ⁴ (ft)	Pier Width (ft) ⁵	CIA/Security Area? (Y/N) ⁶	ESQD Limit ⁷	# Days OOS for maint.
992 Fuel/ 27 yrs	151-40	160'	12'	N/A	82'	Yes. Security Gate/Fence	N/A	6
479 Finger/ 51 yrs	151-20	540'	30'	N/A	50'	No	N/A	0

¹Original age and footnote a list of MILCON improvements in the past 10 years.

²Use NAVFAC P-80 for category code number.

³Comment if unable to maintain design dredge depth

⁴Water distance between adjacent finger piers.

⁵Indicate if RO/RO and/or Aircraft access. Indicate if pier structures limit open pier space.

⁶Describe the additional controls for the pier.

⁷Net explosive weight. List all ESQD waivers that are in effect with expiration date.

2. Ship Support Characteristics. For each Pier/Wharf at your facility list the following ship support characteristics:

Response: NAVAIRES Whidbey Island has no pier/wharf facilities. NAS Whidbey Island maintains 2 operational piers that may be suitable for use by reserve small craft units that require very limited pier-side support.

Table 12.1

Pier/Wharf	OPNAV 3000.8 (Y/N)	Shore Pwr (KVA) & 4160V (KVA)	Comp. Air Press. & Capacity ¹	Potable Water (GPD)	CHT (GPD)	Oily Waste ¹ (gpd)	Steam (lbm/hr & PSI) ²	Fendering limits ³
B 992 Fuel Pier	N	120/208V 150 KVA	None	None	None	None	None	Unknown
B 479 Finger Pier	N	120/208V 150 KVA	None	None	None	None	None	Unknown

¹List only permanently installed facilities.

²Indicate if the steam is certified steam.

³Describe any permanent fendering arrangement limits on ship berthing.

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

Table 13.1

Pier/Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
B 992 Fuel Pier	None	230'	None	None
B 479 Finger Pier	None	500'	None	None

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

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

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

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

Table 14.1

Pier/Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³
B 992 Fuel Pier	None	230'	None	None
B 479 Finger Pier	None	500'	None	None

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

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

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

5. Pier Characteristics

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

Response: No permanent berthing support available. Water and holding tank discharge service provided for visiting ships.

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

Response: None. Pier loading does not vary significantly by season.

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

Response: Full cold iron ship berthing is available nearby at NS Everett. No ship berthing capacity study for the Air Station has been conducted and no cost estimates are available.

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

Response: Both piers are wooden structures. The fuel pier (992) is in good condition. The finger pier has moderate marine borer damage and a load limit has been imposed. Live load weight on pier is limited to pedestrian traffic only.

C. WEAPONS AND MUNITIONS MODULE

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

Response: N/A. Local stowage and maintenance of weapons and munitions are provided by Naval Air Station Whidbey Island, UIC 00620.

D. LOCATION

1. Proximity to Reservists

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

Response: Physical location aboard an active duty Naval Air Station creates an ideal situation for NAVAIRES Whidbey Island. The exchange and commissary are excellent. We are near enough to a large metropolitan area to benefit from its population base, yet isolated enough not to infringe upon the "habitability" of the local area. The city of Oak Harbor is fully supportive of the base and its military activities.

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

Response: 2.0 hours. Two thirds of our SELRES live in the Seattle-Tacoma area. Access to NAS Whidbey Island is either by ferry which docks at the south end of the island, or by bridge which provides access from the north end of the island. Regardless of the route chosen, the commute takes about the same time.

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

Response: The nearest air transportation node is located on site at **NAS Whidbey Island**. All the other transportation nodes are located 50-75 miles away in Seattle, Washington.

3. Proximity to Mobilization Sites

a. What is the importance of your location given your mobilization requirements?

Response: With the exception of our NAVAIRSYSCOM unit, Tactical Support Center, and EOD units (totaling approximately 140 SELRES) all of our reservists mobilize to sites in the Northwest region or to overseas commands based in the Pacific theater. Transportation to all sites is readily available from either NAS Whidbey Island or the MAC terminal at McChord AFB in Tacoma, WA.

WEATHER

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

Response: 0%

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

Response: 0%

FEATURES AND CAPABILITIES

A. (Not used)

B. (Not used)

C. Unique Features

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

Response: Temperate weather and beautiful natural surroundings make the Puget Sound area one of the most habitable in the United States. Flight operations (RESFORONS) are enhanced by "year round" flying conditions. **NAS Whidbey Island was awarded the 1993 Commander-in-Chief's Award for Installation Excellence.**

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

Response: An airlift to a regional population center is being terminated after a number of years. Ridership has steadily decreased, concomitant with aircraft availability, to the point where it is no longer economically feasible to schedule a lift. Disruptions in planned training attend every airlift cancellation. Impact on unit operations lessens as the number of people quitting, affiliating elsewhere, or driving the 5 hours from Portland to Whidbey Island increases. Missed training opportunities can usually be made up with little harm to unit readiness.

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

Response: NAVAIRES Whidbey Island is co-located with NAS Whidbey Island, **the only Naval Air Station on the West Coast north of central California.** The air station's Aircraft Intermediate Maintenance Department (AIMD), the location for much of the Reserve training being conducted, is the largest on the West Coast.

D. (Not used)

E. Ability for Expansion

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

Response: Location aboard a NAS gives an added dimension to NAVAIRES Whidbey Island when future expansions are being considered. In addition to our large, modern headquarters facility that can accommodate a significant increase in the number of Reservists drilling with augmentation units, the air station can bring aboard additional hardware units (RESFORONs) that may need to be relocated as a result of BRAC actions taken elsewhere.

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

Response: 1727 acres aboard NAS Whidbey Island are available for Reserve expansion. This is totally undeveloped land without development constraints.

3. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: NAS Whidbey Island

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational				
Training				
Maintenance				
Research & Development				
Supply and Storage				
Admin	5	5		
Housing				
Recreational				

Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/fishing Programs				
Other	(Note 1)			
TOTAL	5	5		

Note 1. Additional acreage is available for development through NAS Whidbey Island.

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

Response: With a modern facilities ideally located aboard a Naval Air Station, NAVAIRES Whidbey Island could almost double the number of Reservists currently being trained without needed to significantly increase it operating budget. **Key to providing this ideal training environment is the continued operation of Naval Air Station Whidbey Island itself.** The air station is host to numerous activities that provide valuable training to the drilling population. In return, NAS Whidbey Island (AIMD, in particular) benefits from the increasing important contributory support role being provided by the Naval Reserve. As the Whidbey Island A-6 squadrons draw down and the air station begins its transformation into a maritime patrol base, space and opportunity for Reserve hardware units (aviation and surface) are likely to be found.

F. QUALITY OF LIFE

1. Military Housing

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) yes no

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

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	36	36		
Officer	3	145	145		
Officer	1 or 2	2	2		
Enlisted	4+	138	138		
Enlisted	3	568	549	19	
Enlisted	1 or 2	555	376	179	
Mobile Homes		0			
Mobile Home lots	1 or 2	0			

(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:

Response: N/A. No inadequate facilities

(4) Complete the following table for the military housing waiting list. ¹

Pay Grade	Number of Bedrooms	Number on List ²	Average Wait
O-6/7/8/9	1	N/A	N/A
	2	N/A	N/A
	3	0	N/A
	4+	0	N/A
O-4/5	1	N/A	N/A
	2	N/A	N/A
	3	21	7-8 Months
	4+	6	5-6 Months
O-1/2/3/CWO	1	N/A	N/A
	2	N/A	N/A
	3	63	5-6 Months
	4+	2	2-3 Months

E7-E9	1	N/A	N/A	
	2	N/A	N/A	
	3	47	12-13 Months	
	4+	17	13-14 Months	
E1-E6	1	53	5-6 Months	
	2	328	7-8 Months	
	3	294	15-16 Months	
	4+	43	18-19 Months	

¹ NAS Whidbey Island Data

² As of 31 March 1994

(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	High cost of housing in the surrounding community (rent and purchase).
2	Shortage of affordable housing in surrounding community--particular lower priced rentals for larger families.
3	Low Variable Housing Allowance (VHA) that hasn't kept pace with rising housing costs.
4	Physical security for families while sponsor is deployed.
5	Close proximity to services (Hospital, Exchange, Commissary) while military sponsor is deployed.

(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	98.3
Substandard	97.08
Inadequate	N/A

(8) As of 31 March 1994, have you experienced much of a change since FY 1993?

Response: No

b. BEQ:

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

Type of Quarters	Utilization Rate
Adequate	96%
Substandard	0%
Inadequate	0%

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

Response: Yes. Occupancy is currently at 72 percent. Fluctuation of this percentage is due to the necessity of having spaces available to accommodate returning squadrons, which then increases the percentage again for a period. In particular, during December 1993, two new maritime patrol squadrons (VP-40, VP-46) and one aviation wing (Patrol Wing Ten), were relocated to NAS Whidbey Island. At the same time, two fleet squadrons returned from deployment with no corresponding squadron deployment for two months. This produced a temporary shortfall of over 400 beds. This was overcome by granting Single Basic Allowance for Quarters (SBA) to a corresponding amount of personnel and authorizing them to move on the local economy. Once the next group of squadrons deployed (five since February 1994), beds were freed up and the utilization rate came down to its current level. This should reverse as personnel come off SBAQ, deployed squadrons return from deployment, and rooms/whole barracks are removed from use for programmed renovations/upgrades. Specifically, in FY94 we began a series of quality of life improvements in the BQ, including square footage increases in living spaces for all paygrades, and a barracks renovation plan designed to improve room quality.

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

AOB = (# Geographic Bachelors x average number of days in barracks)

365

Response: 131 in FY94

(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.)	115	95%	The predominant reason for GB status is home ownership (financial) in a different geographical location.
Spouse Employment (non-military)	0	0	Although many of the spouses are employed, it was not indicated by any member as their main reason for GB status.
Other	6	5%	Specialized medical care or education is not available in the local area.
TOTAL	121	100%	

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

Response: None

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

c. BOQ:

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

Type of Quarters	Utilization Rate
Adequate	84%
Substandard	0%
Inadequate	0%

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? NO If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

Response: BOQ utilization percentage normally fluctuates between 80 and 100%. Officers have the option of moving out on the economy at any time. Often when a new unit first arrives, or returns from deployment, some officers will reside in the BOQ for a short duration until they can find accommodations on the economy.

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

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

Response: 22 in FY94

(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.)	23	92%	The predominant reason for GB status is home ownership (financial) in a different geographical location.
Spouse Employment (non-military)	0	0	Although many of the spouses are employed, it was not indicated by any member as their main reason for GB status.
Other	2	8%	Specialized medical care or education is not available in the local area.
TOTAL	25	100%	

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

Response: 0

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

LOCATION WHIDBEY ISLAND
DISTANCE N/A *LOCATED ON BASE

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	12	Y
	Outdoor Bays	48	Y
Arts/Crafts	SF	7,872	N
Wood Hobby	SF	985	N
Bowling	Lanes	32	Y
Enlisted Club	SF	28,396	Y
CPO Club	SF	15,927	Y
Officer's Club	SF	16,828	N
Library	SF	3,105	N/A
Library	Books	16,000	N/A
Theater	Seats	850	Y
ITT	SF	200	Y
Museum/Memorial	SF	3	N/A
Pool (indoor) (Note 1)	Lanes	7	N/A
Pool (outdoor)	Lanes	N/A	N/A
Beach	LF	N/A	N/A
Swimming Ponds	Each	N/A	N/A
Tennis CT	Each	8	N

Note 1. The indoor pool is an Aviation Physiology Training Facility available for limited recreation use.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	3	N/A
Basketball CT (outdoor)	Each	4	N/A
Racquetball CT	Each	6	N/A
Golf Course	Holes	18	Y
Driving Range	Tee boxes	12	Y
Gymnasium	SF	45,886	N/A
Fitness Room	SF	1,300	N/A
Marina	Berths	N/A	N/A
Stables	Stalls	N/A	N/A
Softball Fields	Each	6	N/A
Football Fields	Each	2	N/A
Soccer Field	Each	1	N/A
Youth Center	SF	3,968	N
MWR Admin Office	SF	4,129	N/A
Archery Range	Acres	33.83	N/A
Baseball Fld (Little League)	Each	1	N/A
Golf Cart Storage	SF	1,680	Y
Golf Cart Storage	SF	3,840	N/A
Golf Clubhouse (Women)	SF	634	N/A
Golf Clubhouse Proshop/Snackbar	SF	7,506	Y
Golf Maintenance Bldg	SF	960	N/A
Golf Maintenance Bldg.	SF	2,184	N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Golf Maintenance Bldg.	SF	2,184	N/A
Marina Boat Launch Ramp	SF	38,000	N/A
Marina Boathouse	SF	2,594	N/A
Marina Boathouse (Closed)	SF	42,666	N/A
Marina Boathouse	SF	1,262	N/A
Marina Finger Pier	SF	27,000	N/A
Marina Machine Shop	SF	1,924	N/A
MWR Storage	SF	1,296	N/A
MWR Storage	SF	809	N/A
Park, Cliffside	ACRES	13.44	N
Park, Rocky Point	ACRES	5.17	N
Picnic Shelter	SF	720	N/A
Picnic Shelter	SF	1,766	N/A
Picnic Shelter	SF	720	N/A
Picnic Shelter	SF	720	N/A
Picnic Shelter	SF	720	N/A
Public Toilet	SF	768	N/A
Public Toilet - 14th Green	SF	256	N/A
Public Toilets	SF	756	N/A

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Public Toilets - Ballfields	SF	416	N/A
Rec. Bldg. (Can-Do-Inn)	SF	2,266	N/A
Skeet and Trap Range Office/Program Space	SF	1,534	N/A
Skeet/Trap Range	EA	5	Y
Skeet/Trap Range Bldg.	SF	150	N/A
Skeet/Trap Range Bldg.	SF	128	N/A
Skeet/Trap Range Bldg.	SF	64	N/A
Skeet and Trap Range Building	SF	128	N/A
Skeet and Trap Range Building	SF	64	N/A
Skeet and Trap Range Building	SF	64	N/A
Skeet and Trap Range Building	SF	64	N/A
Vet. Clinic	SF	300	Y
Young Adult Program	SF	542	N
Young Adult Program	SF	1,440	N

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

Response: Yes

F. Quality of Life (cont.)

4. Base Family Support Facilities and Programs

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

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	8	X			33	364
6-12 Mos	8	X			29	264
12-24 Mos	20	X			57	728
24-36 Mos	34	X			69	1,092
3-5 Yrs	55	X			94	1,092

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:

Response: N/A. No inadequate facilities.

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.

Response: The Child Development Center has a packet of information which is passed out to those personnel who are on the child care waiting list. This provides a complete listing of all available child care in the local community.

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

Response: There are 35 certified home care providers and 17 family homes in the process of certification.

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).

Response: No

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

Service	Unit of Measure	Qty
Exchange	SF	115,744
Gas Station	SF	1,710
Auto Repair	SF	4,930
Auto Parts Store	SF	2,450
Commissary	SF	40,000
Mini-Mart	SF	13,272
Package Store	SF	1,800
Fast Food Restaurants	Each	9
Bank/Credit Union	Each	1
Family Service Center	SF	19,105
Laundromat	SF	1,333
Dry Cleaners	Each	1
ARC	PN	28
Chapel	PN	450
FSC Classrm/Auditorium	PN	235

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

City	Distance (Miles)
BELLINGHAM, WA	50
BREMERTON, WA	70
SEATTLE, WA	92
TACOMA, WA	120
OLYMPIA, WA	154
VANCOUVER, BRITISH COLUMBIA	110

F. Quality of Life (cont.)

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	121.92	68.21
E2	121.92	76.67
E3	119.11	87.77
E4	147.12	102.68
E5	171.04	119.42
E6	210.68	143.42
E7	238.39	165.6
E8	211.28	159.7
E9	238.74	181.23
W1	167.66	127.33
W2	193.29	151.61
W3	151.08	122.81
W4	153.31	135.93
O1E	170.74	126.65
O2E	131.91	105.17
O3E	145.77	123.33
O1	118.76	87.51
O2	113.55	88.75
O3	115.28	97.05
O4	140.84	122.48
O5	128.88	106.58
O6	99.48	82.34
O7	27.13	22.04

F. Quality of Life (cont.)

7. Off-base housing rental and purchase

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

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	450	350	None
Apartment (1-2 Bedroom)	725	400	108.55
Apartment (3+ Bedroom)	850	660	142.55
Single Family Home (3 Bedroom)	1,300	675	142.55
Single Family Home (4+ Bedroom)	1,200	800	192.55
Town House (2 Bedroom)	725	500	108.55
Town House (3+ Bedroom)	850	660	142.55
Condominium (2 Bedroom)	725	500	108.55
Condominium (3+ Bedroom)	850	660	142.55

Note: Most Townhouses and Condominiums in this area are basically the same. Many apartments and condominiums include water, sewer, and garbage.

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

Type Rental	Percent Occupancy Rate
Efficiency	87%
Apartment (1-2 Bedroom)	97%
Apartment (3+ Bedroom)	98%
Single Family Home (3 Bedroom)	99%
Single Family Home (4+ Bedroom)	100%
Town House (2 Bedroom)	94%
Town House (3+ Bedroom)	100%
Condominium (2 Bedroom)	98%
Condominium (3+ Bedroom)	100%

c. What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 Bedroom)	120,000 - 139,000
Single Family Home (4+ Bedroom)	120,000 - 139,000
Town House (2 Bedroom)	56,500
Town House (3+ Bedroom)	97,500
Condominium (2 Bedroom)	77,000
Condominium (3+ Bedroom)	78,500

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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.

Response: Housing count based on 8.5% interest rate, zero down, VA loan, amortized over 30 years. Monthly payments assumed to include principle, interest, taxes, and insurance. These assumptions resulted in a home price range of \$60-\$80K. Housing count area within approximately 1 hour commute range.

Month	Number of Bedrooms		
	2	3	4+
January	3	4	0
February	7	3	1
March	8	3	0
April	5	2	1
May	7	4	1
June	14	2	0
July	9	3	0
August	7	4	2
September	8	4	0
October	8	5	0
November	9	5	1
December	10	2	2

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

Response: Eighty-five percent of local rentals are housed by military. About 66 percent of local homeowners are military or military related. This heavy segment has great bearing on how local investors look at the market. For several years, the threat of base closure has been an overbearing factor causing investors to drag their feet in building more housing. This is creating a shortage and brings the value up for sellers.

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

Rating	Number Billets in Local Area	Sea Billets in the Local Area	Number of Shore billets in the Local Area
AT	714	479	130
AMS	314	217	146
AD	297	166	119
AE	283		
AO	166		

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

Location	% Employees	Distance (mi)	Time(min)
Oak Harbor	95	5	10
Coupeville	2	10	20
Anacortes	1	20	25
Burlington	1	30	45
Mt. Vernon	1	35	45

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

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

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/A CT Score	% HS Grad to Higher Educ	Source of Info
Oak Harbor High School, Oak Harbor, WA (206) 679-5800	Pub Sec.	9-12G	Yes	3,964	(SAT 916)	50%	Note 1/2
Oak Harbor Middle School, Oak Harbor, WA (206) 679-5800	Pub Sec.	6-8G	Yes	3,964	N/A	99%	Note 1
North Whidbey Middle School, Oak Harbor, WA (206) 679-5800	Pub Sec.	6-8G	Yes	3,964	N/A	99%	Note 1
Broad View Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Clover Valley Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Crescent Harbor Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Hillcrest Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Oak Harbor Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1
Olympic View Elementary, Oak Harbor, WA (206) 679-5800	Pub Pri.	K-5G	Yes	3,964	N/A	N/A	Note 1

Careage of Whidbey, Oak Harbor, WA (206) 678-2273	Priv Pre/K	2.5-12 yr	No	840	N/A	N/A	Note 3
Der Kinderhuis Montessori, Oak Harbor, WA (206) 675-4165	Priv Pre/K	18m-4G	Yes	4,980	N/A	N/A	Note 3
Early Horizons Daycare & Preschool, Oak Harbor, WA (206) 679-4867	Priv Pre/K	2-6 yr	Note 4	3,840	N/A	N/A	Note 3
Garden Isle Montessori School, Oak Harbor, WA (206) 678-5641	Priv Pre/K	3-6 yr	Yes	2,310	N/A	N/A	Note 3
Headstart/Skagit Valley College, Oak Harbor, WA (206) 679-4784	Pub/G /Pre	3-4 yr	Yes	4,000	N/A	N/A	Note 3
Island Ministries Daycare, Oak Harbor, WA (206) 675-6567	Priv/Pre	2.5-12yr	Note 4	3,840	N/A	N/A	Note 3
Little Lambs Preschool, Oak Harbor, WA	Priv	3-5yr	Not Avail	Not Avail	N/A	N/A	Note 3
Oak Harbor Children's Center, Oak Harbor, WA (206) 675-1101	Priv/Pre/ Pri	3-10 yr	Yes	3,900	N/A	N/A	Note 3
Teddy Bear Child Care Center, Oak Harbor, WA (206) 679-2284	Priv/S pec Ed	Inf/Pre-K/Kin	Yes	3,900	N/A	N/A	Note 3
Oak Harbor Gymnastic School, Oak Harbor, WA (206) 675-1101	Priv	3 yr Plus	Yes	540	N/A	N/A	Note 3
Toddler Learning Center, Oak Harbor, WA (206) 679-1039	Priv/ Spec Ed	0-3 yrs	Yes	Non Profit	N/A	N/A	Note 3
YMCA Child Development Center, Oak Harbor, WA (206) 675-2771	Pri/ Pre	2.5-10 yr	Yes	3,600	N/A	N/A	Note 3
Early Childhood Ed. Assist. Program, Oak Harbor, WA (206) 679-5345	Pub/ Spec Ed/G	4yrs Plus	Yes	No fee	N/A	N/A	Note 3
Oak Harbor Christian School, Oak Harbor, WA (206) 675-2831	Priv/ Pri/ Sec	1-8G	No	2,525	N/A	N/A	Note 3
Oak Harbor Christian Preschool, Oak Harbor, WA (206) 675-2831	Priv/ Pre/K	3-5 yr + K	No	(P)915 (K)1322	N/A	N/A	Note 3

Oak Harbor Seventh Day Adventist, Oak Harbor, WA (206) 675-7198	Priv/ Pr/Se (Rel)	1-8G	No	1,350	N/A	N/A	Note 3
Oak Harbor Parent Coop Preschool	Priv	2-4 yr	Not Available	Not Available	N/A	N/A	Note 3
Anacortes High School, Anacortes, WA (206) 293-2166	Pub Sec	9-12 G	Yes	3,580	Not Avail	N/A	Note 1
Anacortes Middle School, Anacortes, WA (26) 293-1230	Pub Sec	7-8 G	Yes	3,580	N/A	99%	Note 1
Fidalgo Elementary, Anacortes, WA (206) 293-9545	Pur Pri	K-6 G	No	3,580	N/A	N/A	Note 1
Fidalgo Elementary, Anacortes, WA (206) 293-9545	Pur Pri	K-6 G	No	3,580	N/A	N/A	Note 1
Island View Elementary, Anacortes, WA (206) 293-3149	Pub Pri	K-6 G	Yes	3,580	N/A	N/A	Note 1
Mount Erie Elementary Anacortes, WA (206) 293-9541	Pub Pri	K-6 G	Yes	3,580	N/A	N/A	Note 1
Whitney Elementary, Anacortes, WA (206) 293-9536	Pub Pri	K-2 G	Yes	3,580	N/A	N/A	Note 1
Coupeville Middle/High School, Coupeville, WA (206) 678-4409	Pub Pri	6-12 G	Yes	4,103	N/A	73%	Note 1
Coupeville Elementary School, Coupeville, WA (206) 678-4551	Pub Pri	K-5 G	Yes	4,103	N/A	N/A	Note 1

Source: Standard Installation Topic Exchange Service (SITES), Relocation Assistance Program (RAP) manager, and canvassing local telephone publications.

Note 1. Information was obtained through the local School District Office. The contact phone number is listed under the school heading.

Note 2: Additional funding costs are: children with handicaps or special education needs; 11277.75 per year. Vocational students: 4284.00.

Note 3: Information was obtained through contacting the school via telephone. The contact phone number is listed under the school heading.

Note 4: Case by case only.

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Western Washington University	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
Skagit Valley Community College	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes

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	
Skagit Valley Community College	Day	Yes	Yes	Yes	Yes	No
	Night	Yes	Yes	Yes	Yes	No
	Correspondence	No	No	No	No	No
Chapman College	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
	Correspondence	No	No	No	No	No
Embry Riddle College	Day	No	No	Yes	Yes	No
	Night	No	No	Yes	Yes	No
	Correspondence	No	No	Yes	No	No

Features and Capabilities

F. Quality of Life (cont.)

11. Spousal Employment Opportunities. Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1,991	1,992	1,993	
Professional	14	28	64	6.8-8.1%**
Manufacturing	14	26	59	
Clerical	11	21	48	
Service	23	43	99	
Other	17	31	72	

* The figures used for 91, 92 and 93 for the various skill levels were registered clients only. SEAP provides workshops and gives information both to walk-in's and over the telephone which are not reflected.

** These figures are not available by skill level for the local community. Per the Washington State Employment Security Department, the unemployment rate for 1993 is 6.8-8.1%

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

Response: **MEDICAL** - No. Access to medical care for active duty personnel is through Naval Hospital Oak Harbor which is physically located on NAS Whidbey Island. Sickcall is available weekdays both morning and afternoon. Twenty-four hour emergency care is available at a fully staffed and equipped emergency medical department. Full service, family practice based inpatient and outpatient care is available within the 25-bed facility. Cardiac and intermediate level specialty care is available at Whidbey General Hospital, a 51-bed community facility located 12 miles away. Comprehensive subspecialty and intensive care requires transportation to tertiary facilities off of Whidbey Island, either in Seattle or at Madigan Army Medical in Tacoma. Air medical evacuation utilizes NAS Search and Rescue helicopters or a commercial service for emergency transfers off Whidbey

Madigan Army Medical in Tacoma. Air medical evacuation utilizes NAS Search and Rescue helicopters or a commercial service for emergency transfers off Whidbey Island. Ground transport on or off Whidbey Island is by Naval Hospital ambulance for basic needs or local commercial ambulance service for complicated or serious cases transferred to Whidbey General Hospital. Overall, access is excellent, timely, and unrestricted. The major impediment is the isolated location of Naval Hospital Oak Harbor. Referral, transfer, or consultation to subspecialty or tertiary care involves significant time and transportation challenges and constraints.

DENTAL - Yes. Active Duty personnel do have difficulty gaining access to dental care. The dental clinic is understaffed for the amount of dental needs that exist within our population. Two billets have been gapped since July-August 1993 and will not be filled until August 1994. The dentist who retired April 1994 will not be replaced until July 1994. One of the three Hygienist's billets was gapped for 5 months (October 1993 to March 1994) and is still only manned for 80% of the time. Another Hygienist's billet has been gapped for the past 3 months without a definitive arrival date for a replacement. Many people require multiple appointments to complete their treatment. The clinic is also currently participating in the Tri-Service Dental Examination Survey on a non-voluntary basis, requiring the services of one dentist for approximately 60% of his work hours for 6 months. There is no civilian dental care available for Active Duty personnel. Neither CHAMPUS nor DELTA DENTAL cover routine or emergency dental treatment for Active Duty personnel.

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

Response: **MEDICAL** - No. Reference is made to the discussion in item #12. Except for active duty sickcall, the same access is also applicable to all military dependents. Additionally, local community medical resources have developed over the years in direct response to the health care needs of those retired and military dependent beneficiaries whose medical requirements cannot be specifically managed by Naval Hospital Oak Harbor. Again, overall access is unrestricted except for those transportation and timeliness issues that being located on an island creates.

DENTAL - Yes. Retirees, family members of Active Duty personnel, and family members of retirees have only very limited access to dental care in the military system due to the demand for services by the Active Duty personnel. No appointments are made for anyone except Active Duty personnel. Approximately 3% of clinic time (14 hours per month) is utilized by Non-Active Duty personnel or family members. (This includes those personnel scheduled for Overseas Screenings.) Care is available on a space-available basis only for emergency or routine on-appointment treatment. Space availability due to failed appointments is not made available to non-active duty waiting for care until an attempt has been made to fill the slot with another Active Duty member. Personnel covered by Delta Dental are referred to the civilian community for treatment. There is no difficulty with access to civilian dental care locally. 100% of the dentists in the local area accept the Delta Dental Plan for dental insurance, including the Orthodontist and the Oral Surgeon. The Dentist/Patient ration (18 dentists/17,176 people in the city of Oak Harbor) for the local community should be favorable enough for patients to be able to schedule appointments in a reasonable timeframe.

Careage of Whidbey, Oak Harbor, WA (206) 678-2273	Priv Pre/K	2.5-12 yr	No	840	N/A	N/A	Note 3
Der Kinderhuis Montessori, Oak Harbor, WA (206) 675-4165	Priv Pre/K	18m-4G	Yes	4,980	N/A	N/A	Note 3
Early Horizons Daycare & Preschool, Oak Harbor, WA (206) 679-4867	Priv Pre/K	2-6 yr	Note 4	3,840	N/A	N/A	Note 3
Garden Isle Montessori School, Oak Harbor, WA (206) 678-5641	Priv Pre/K	3-6 yr	Yes	2,310	N/A	N/A	Note 3
Headstart/Skagit Valley College, Oak Harbor, WA (206) 679-4784	Pub/G /Pre	3-4 yr	Yes	4,000	N/A	N/A	Note 3

Harbor, WA (206) 675-1101							
Toddler Learning Center, Oak Harbor, WA	Priv/Pre	0-3 yrs	Yes	Non Profit	N/A	N/A	Note 3

Oak Harbor Seventh Day Adventist, Oak Harbor, WA (206) 675-7198	Priv/ Pr/Se (Rel)	1-8G	No	1,350	N/A	N/A	Note 3
Oak Harbor Parent Coop Preschool	Priv	2-4 yr	Not Available	Not Available	N/A	N/A	Note 3
Anacortes High School, Anacortes, WA (206) 293-2166	Pub Sec	9-12 G	Yes	3,580	Not Avail	N/A	Note 1
Anacortes Middle School, Anacortes, WA (26) 293-1230	Pub Sec	7-8 G	Yes	3,580	N/A	99%	Note 1
Fidalgo Elementary, Anacortes, WA (206) 293-9545	Pur Pri	K-6 G	No	3,580	N/A	N/A	Note 1
Fidalgo Elementary, Anacortes, WA (206) 293-9545	Pur Pri	K-6 G	No	3,580	N/A	N/A	Note 1
Island View Elementary, Anacortes, WA (206) 293-3149	Pub Pri	K-6 G	Yes	3,580	N/A	N/A	Note 1
Mount Erie Elementary Anacortes, WA (206) 293-9541	Pub Pri	K-6 G	Yes	3,580	N/A	N/A	Note 1
Whitney Elementary, Anacortes, WA (206) 293-9536	Pub Pri	K-2 G	Yes	3,580	N/A	N/A	Note 1
Coupeville Middle/High School, Coupeville, WA (206) 678-4409	Pub Pri	6-12 G	Yes	4,103	N/A	73%	Note 1
Coupeville Elementary School, Coupeville, WA (206) 678-4551	Pub Pri	K-5 G	Yes	4,103	N/A	N/A	Note 1

Source: Standard Installation Topic Exchange Service (SITES), Relocation Assistance Program (RAP) manager, and canvassing local telephone publications.

Note 1: Information was obtained through the local School District Office. The contact phone number is listed under the school heading.

Note 2: Additional funding costs are: children with handicaps or special education needs; 11277.75 per year. Vocational students: 4284.00.

Note 3: Information was obtained through contacting the school via telephone. The contact phone number is listed under the school heading.

Note 4: Case by case only.

FEATURES AND CAPABILITIES

F. Quality of Life (cont.)

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

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
Whitman College	Day	No	No	Yes	Yes	Yes
Western Washington University	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes
Skagit Valley Community College	Day	No	No	Yes	Yes	Yes
	Night	No	No	Yes	Yes	Yes

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		
Skagit Valley Community College	Day	Yes	Yes	Yes	Yes	No	
	Night	Yes	Yes	Yes	Yes	No	
	Correspondence	No	No	No	No	No	
Chapman College	Day	No	No	Yes	Yes	Yes	
	Night	No	No	Yes	Yes	Yes	
	Correspondence	No	No	No	No	No	
Embry Riddle College	Day	No	No	Yes	Yes	No	
	Night	No	No	Yes	Yes	No	
	Correspondence	No	No	Yes	No	No	

Features and Capabilities

F. Quality of Life (cont.)

11. Spousal Employment Opportunities. Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1,991	1,992	1,993	
Professional	14	28	64	6.8-8.1%**
Manufacturing	14	26	59	
Clerical	11	21	48	
Service	23	43	99	
Other	17	31	72	

* The figures used for 91, 92 and 93 for the various skill levels were registered clients only. SEAP provides workshops and gives information both to walk-in's and over the telephone which are not reflected.

** These figures are not available by skill level for the local community. Per the Washington State Employment Security Department, the unemployment rate for 1993 is 6.8-8.1%

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

Response: **MEDICAL** - No. Access to medical care for active duty personnel is through Naval Hospital Oak Harbor which is physically located on NAS Whidbey Island. Sickcall is available weekdays both morning and afternoon. Twenty-four hour emergency care is available at a fully staffed and equipped emergency medical department. Full service, family practice based inpatient and outpatient care is available within the 25-bed facility. Cardiac and intermediate level specialty care is available at Whidbey General Hospital, a 51-bed community facility located 12 miles away. Comprehensive subspecialty and intensive care requires transportation to tertiary facilities off of Whidbey Island, either in Seattle or at Madigan Army Medical in Tacoma. Air medical evacuation utilizes NAS Search and Rescue helicopters or a commercial service for emergency transfers off Whidbey

Document Separator

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INSTALLATION DATA
GENERAL INFORMATION FOR UIC M03024

1. ACTIVITY:

- a. Official name: [Marine Wing Support Squadron 473, Detachment B]
- b. Acronym(s) used in correspondence: [MWSS 473, Det B]
- c. Commonly accepted short title(s): None
- d. Complete Mailing Address:
[Marine Wing Support Squadron 473, Detachment B
Naval Air Station Whidbey Island
Oak Harbor, WA. 98278-8200]
- e. PLAD: [MWSS FOUR SEVEN THREE DET BRAVO]
- f. PRIMARY UIC/RUC: [67422/03024]
- g. ALL OTHER UIC/RUC(S): PURPOSE:
 [67422/00542] [MWSS 473 DET B]
 [67422/77010] [FSSG DET G]

2. PLANT ACCOUNT HOLDER: [No]

3. ACTIVITY TYPE:

HOST COMMAND: [No]

TENANT COMMAND: [Yes]

Primary Host (current) UIC: [67422] (NAVY OAK HARBOUR)

Primary Host (as of 01 Oct 1995) UIC: [67422]

Primary Host (as of 01 Oct 2001) UIC: [67422]

4. SPECIAL AREAS: [None]

5. DETACHMENTS: [None]

6. BRAC IMPACT: [None]

7. MISSION:

[Redesignated this year to be geographically centralized with Squadron Headquarters at MCAS El Toro. Our structure was realigned to provide the primary engineer, construction, and general utility support with MWSS 473 in support of MAG-46.]

DATA CALL 1: GENERAL INSTALLATION INFORMATION FOR UIC M03024

Current Missions:
[Combined Arms Exercise (CAX) - 94]

Projected Missions for FY 2001:
[No change from current mission]

8. UNIQUE MISSIONS:

Current Unique Missions: [None]

Projected Unique Missions for FY 2001: [None]

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC):

Operational name: [Marine Wing Support Group 47, MT CLEMENS]
UIC/RUC: [08202/03010]

Funding Source: [CG MARRESFOR]
UIC/RUC: [67861/26382]

10. PERSONNEL NUMBERS:

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian
[AC/RES] Reporting Command	[1/6]	[19/125]	[0]

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian
Reporting Command	[1/7]	[9/184]	[0]

11. KEY POINTS OF CONTACT (POC):

Title/Name	Office	Fax	Home
[Maj R.C.Richards Site Commander]	[AC(206) 257-3930]	[AC(206) 257-5213]	[AC(206) 679-2574]
[WO J.E. Wong Admin Officer]	[AC(206) 257-4101]	[AC(206) 257-5213]	[AC(206) 679-2575 Ext 332]

12. TENANT ACTIVITY LIST: [None]

13. REGIONAL SUPPORT: [None]

14. FACILITY MAPS: [N/A]

UIC:

Name

<1>

Official name: [Philadelphia Memorial Armed Forces Reserve Center,
Philadelphia, PA]

<2>

Acronym(s) used in correspondence: [PMAFRC, Philadelphia, PA]

<3>

Commonly accepted shot title: [I-I Philadelphia]

<4>

Complete Mailing Address:

[UNITED STATES MARINE CORPS
3rd Battalion, 14th Marines
4th Marine Division, FMF, USMCR
Philadelphia Memorial Armed Forces Reserve Center
2838-98 Woodhaven and Comly Road
Philadelphia, Pennsylvania 1954-1699]

<5>

PLAD:[108] INSP INSTR STF PHILADELPHIA PA

<6>

PRIMARY UIC/RUC: [67664/81230] I-I Staff

<7> ALL OTHER UIC/RUC(s): [67664/14331] PURPOSE: [RESERVE UNIT]
[67664/67690] [DENTAL SUPPORT]
[67664/88832] [MOB STATION]
[67664/36005] [PRIOR SERVICE RECRUITER]

2. PLANT ACCOUNT HOLDER: Yes[] No [X] (check one)

3. ACTIVITY TYPE: [NO]

HOST COMMAND:

<9>

Yes[] No[X] (check one)

TENANT COMMAND:

<10>

Yes [X] No[] (check one)

<11>

Primary Host (current) UIC: [W8Z8AA] (ARMY)

<12>

Primary Host (as of 01 Oct 1995) UIC: [W8Z8AA]

<13>

Primary Host (as of 01 Oct 2001) UIC: [W8Z8AA]

INDEPENDENT ACTIVITY:

<14> Yes [] No [X] (check one)

4. SPECIAL AREAS:

<15> [None]

Name Location UIC

5. DETACHMENTS:

<16>

Name	RUC	Location	Host Name	Host RUC
[BTRY G, 3/14]	[81233]	[WEST TRENTON, NJ]	[PHILADELPHIA PA]	[81230]
[BTRY H, 3/14]	[81234]	[RICHMOND, VA]	[PHILADELPHIA PA]	[81230]
[BTRY I, 3/14]	[81240]	[READING, PA]	[PHILADELPHIA PA]	[81230]

6. BRAC IMPACT:

<17> [NONE]

7. MISSION:

<18>

(a) Current Missions:

(1) To be prepared, upon activation, to provide direct artillery support to a maneuver element or general support and reinforcing fires to a senior artillery organization.

<19>

Projected Missions for FY 2001:

[Same]

8. UNIQUE MISSIONS:

<20>

Current Unique Missions:

[None]

<21>

Projected Unique Missions for FY 2001:

[None]

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC):

<22>

Operational name: [14th Marines] UIC/RUC: [67660/14301]

<23>

Funding Source: [CG Marine Reserve Force] UIC/RUC: [67861/26382]
UIC: [263801]

10. PERSONNEL NUMBERS:

On Board Count as of 01 January 1994

<24>	Officers	Enlisted	Civilian
(Appropriated)			
(a) I-I 3/14	[3]	[23]	[0]
(b) SMCR	[18]	[167]	[0]
(c) 14th Dental	[1]	[3]	[0]
(d) Pri Svc Rctrs	[0]	[4]	[0]

<25>
Tenants (total) [22] [197] [0]

Authorized Positions as of 30 September 1994

<26>	Officers	Enlisted	Civilian
(Appropriated)			
Reporting Command	[3]	[30]	[0]

<27>
Tenants (total) [20] [162] [0]

11. KEY POINTS OF CONTACT (POC):

<28>	Title/Name	Office	Fax	Home
	Asst I-I (Capt Failmezqer)	[215-934-6555]	[215-698-8816]	[215-860-9192]
	Duty Officer	[215-934-6555]	[215-698-8816]	[215-612-0450]

12. TENANT ACTIVITY LIST:

Tenants residing on main complex (shore commands)
<29> [None]

Tenants residing on main complex (homeported units.)
<30> [None]

Tenants residing in Special Areas
<31> [None]

Tenants (Other than those identified previously)
<32> [None]

13. REGIONAL SUPPORT:
<33> [None]

14. FACILITY MAPS:

Local Area Map.

Installation Map / Activity Map / Base Map / General
Development Map / Site Map.

Aerial photo(s).

Air Installations Compatible Use Zones (AICUZ) Map.

UIC:EBNBZZ:MOG

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

R. C. RICHARDS, Major
NAME (Please type or print)


Signature

Site Commander
Title

31 Jan 94
Date

MWSS 473, Det B
Activity

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

NEXT ECHELON LEVEL (if applicable)

J. E. Livingston
Major General, U. S. Marine Corps

NAME (Please type or print)

UNITED STATES MARINE CORPS
Marine Reserve Force, FMF, USMCR
4400 Dauphine Street
New Orleans, Louisiana 70146-5400

Title
Activity


Signature
01 MAR 1994
Date

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Title

Activity

Signature

Date

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Title

Activity

Signature

Date

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

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

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.

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

R. A. TIEBOUT

LIEUTENANT GENERAL U.S. MARINE CORPS

NAME (Please type or print)

DEPUTY CHIEF OF STAFF FOR

INSTALLATIONS AND LOGISTICS

Title

Signature

Date

R.A.T.

4-15-99

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**CAPACITY ANALYSIS: DATA CALL 48
DATA CALL WORK SHEET FOR
RESERVE CENTER: MWSS-471 DET C, OAK HARBOR, WA
ACTIVITY UIC: 67422**

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

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

THIS IS A STAND-ALONE MARINE CORPS RESERVE CENTER WHICH IS A TENANT OF THE NAVAL AIR RESERVE, OAK HARBOR (WHIDBEY ISLAND). NAVAIRRES FACILITIES ARE UTILIZED BY THIS UNIT. THE BRAC DATA FROM THIS CENTER WAS ALSO INCLUDED ON THE NAVAIRRES BRAC INPUT.

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INTRODUCTION

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

2. References

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

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

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

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

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

4. Coordinating Instructions

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

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

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

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

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

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

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

MISSION REQUIREMENTS:

A. AUTHORIZED/DIRECTED DRILL UTILIZATION

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

TYPE OF FACILITY	HISTORIC Training hours per year		PROJECTED Training Hours per year				
	1992	1993	1994	1995	1997	1999	2001
Classrooms (Note 1)	7488	7488	7488	6656	6656	6656	6656
Conference/Classroom (Note 2)	576	576	416	416	416	416	416
Shops (Notes 3,4)	960	960	1152	1152	1152	1152	1152

Note 1. 13 classrooms x 16 hours/weekend x 36 weekends/year (historic) (x 26 weekends/year, 1994 and beyond)

Note 2. Conference room x 16 hour/weekend x 36 weekends/year (Historic) (x 26 weekends/year, 1994 and beyond)

Note 3. 3 shops x 16 hours/weekend x 12 weekends/year + 1 shop X 16 hours/weekend x 36 weekends/year

Note 4. Shops are facilities operated by other commands aboard NAS Whidbey Island. They are the local AIMD, base ops, the Tactical Support Center (beginning in 1994), and Naval Hospital Oak Harbor.

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

TYPE OF FACILITY	Historic Throughput		PROJECTED THROUGHPUT (Fiscal Year)				
	1992	1993	1994	1995	1997	1999	2001
Classrooms	38,000	38,000	38,000	39,000	39,000	39,000	39,000
Conference/Classroom	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Shops	8,964	8,856	6,624	6,600	6,600	6,600	6,600

Note: Data does not include local RESFORON information.

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

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF SELRES	ACTUAL MANNING LEVEL	1169	1194	1058	1082	1093	1115	1125
	AUTHORIZED BILLETS	1297	1339	1469	1323	1323	1323	1469
NUMBER OF TARs	ACTUAL MANNING LEVEL	459	469	463	380	350	340	335
	AUTHORIZED BILLETS	458	443	443	350	350	350	350
USN	ACTUAL MANNING LEVEL	3	3	3	3	3	3	3
	AUTHORIZED BILLETS	2	2	2	2	2	2	2

Note: Local RESFORON manning included in figures.

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

CATEGORY		FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001
NUMBER OF USMCR	ACTUAL MANNING LEVEL	157	151	165	200	215	230	230
	AUTHORIZED BILLETS	163	156	230	230	230	230	230
NUMBER OF FTS	ACTUAL MANNING LEVEL	10	10	11	15	15	15	15
	AUTHORIZED BILLETS	10	10	15	15	15	15	15
USMC	ACTUAL MANNING LEVEL	13	13	12	14	14	14	14
	AUTHORIZED BILLETS	13	13	14	14	14	14	14

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

Type of Equipment	Number by Type	CCN: 211-05		CCN: 218-20		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
P-3 Aircraft	9	1	30,992				
C-9 Aircraft	4	1	17,835				
M923 Truck	1			1	900		
M927 Truck	3				2700		
M936 Wrecker	1				900		
5 Ton Truck	6				5400		
10K Forklift	1				900		
D-7 Cat	1				900		
MC1150 Cat	1				900		
621B Scraper	1				1200		
7 1/2 T Crane	1				1100		
130G Grader	1				1200		

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

Training Area(s)	Type of Training	Hours per fiscal year
None		

7. Reserve Units assigned to NAVAIRES Whidbey Island.

NAVY UNITS	BILLETS AUTHORIZED / ACTUAL MANNING										
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001		
	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	BILLETS/MANNING	
VAQ-309	146	120									
VR-61	156	140	173	162	173	163	173	163	173	163	
VP-69	239	221	260	243	260	249	260	260	260	249	
CVN-68	97	106	102	110	102	98	102	98	102	98	
NAS 4089	94	90	98	94	98	94	98	96	98	96	
CARGRU 0589	32	31	30	28	31	29	31	29	31	29	
NMORA 2089	19	18	19	18	19	18	19	18	19	18	
NH/DC 0189	48	75	75	86	75	90	75	90	75	90	
NAVAIRSYSCOM	10	13	13	13	13	13	13	13	13	13	
JICPAC 1489	53	55	53	55	53	54	53	54	53	54	
JICPAC 1689	52	51	52	51	52	51	52	51	52	51	
DIAHQ 0522	20	21	20	21	20	22	20	22	20	22	
NR NCIS 2422	17	17	17	17	17	17	17	17	17	17	
TSC 0389	68	62	75	71	68	66	68	66	68	66	
ADAK 0189	33	33	33	33	33	33	33	33	33	33	

b.

MARINE CORPS UNITS	BILLETS AUTHORIZED/ACTUAL MANNING LEVEL									
	FY 1993		FY 1995		FY 1997		FY 1999		FY 2001	
	BILLETS/MANNING		BILLETS/MANNING							
MWSS 473 DET B	156/151	230/200	230/215	230/230	230/230	230/230				

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

User	NUMBER OF PERSONNEL PARTICIPATING							
	FY 1992	FY 1993	FY 1994	FY 1995	FY 1997	FY 1999	FY 2001	
EOD Unit 17 (Surface unit that uses facilities provided by NAS Whidbey Island	84	71	70	70	70	70	70	

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

Response: 3. Training of Reserve augmentation units is usually accomplished on two weekends each month. The third weekend is used, primarily, for RESFORON support.

FACILITIES

A. Facilities (Drill Space)

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

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

CCN: 171-15 (A or B)

Type of Authorized/Directed Drill Utilization Facility (drill space)	Number of Facility (drill space) Type	Unique to the Reserve Command Center (Y/N)	Non-Availability Weekend Drill Days per year (FY 1993)	Normally Scheduled per drill weekend (FY 1993)	
				Average Utilization (hrs/day)	Average Utilization (hours/yr)
Classrooms:	13	No	0	8	2496 (Note 1)
Conference/Classroom	1	No	0	6	144
Other (designate)	N/A				

Note 1. NAVAIRES Whidbey Island makes its classroom available for active duty use Monday-Friday from 0700-2200 and Saturday/Sunday during the three drill weekends each month.

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

TYPE OF FACILITY (drill space)	Current Allocation	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
ADMINISTRATION (includes RESFORONS)	42,222	42,222	42,222	42,222	42,222	42,222	42,222	42,222
CLASSROOMS	13,051	13,051	13,051	13,051	13,051	13,051	13,051	13,051
VEHICLE MAINTENANCE BAYS	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320
STORAGE	14,409	14,409	14,409	14,409	14,409	14,409	14,409	14,409
SHOPS (RESFORONS)	17,172	17,172	17,172	17,172	17,172	17,172	17,172	17,172
Hangar Bays (RESFORONS)	48,827	48,827	48,827	48,827	48,827	48,827	48,827	48,827
OTHER CCNs* Weapons System Trainer support facility (RESFORON support)	970	970	970	970	970	970	970	970
Aircraft access (RESFORON support)	29,007	29,007	29,007	29,007	29,007	29,007	29,007	29,007
Aircraft wash (RESFORON support)	16,398	16,398	16,398	16,398	16,398	16,398	16,398	16,398
Aircraft rinse (RESFORON support)	15,390	15,390	15,390	15,390	15,390	15,390	15,390	15,390
Aircraft taxiway (RESFORON support)	20,016	20,016	20,016	20,016	20,016	20,016	20,016	20,016
Air Intel Center	3,577	3,577	3,577	3,577	3,577	3,577	3,577	3,577
TOTAL SQ. FT. (Note 1)	222,359	222,359	222,359	222,359	222,359	222,359	222,359	222,359

* Other CCNs owned and operated by the Reserve Center

Note 1. The NAVAIRE Whidbey Island facility is a 40,690 sq. foot building complex that sits on 5 acres of NAS Whidbey Island property. As a tenant command aboard NAS Whidbey Island, all improved and unimproved acreage is owned by the U.S. government and is available for possible Reserve use and expansion.

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

Response: The drill facilities aboard NAVAIRE Whidbey Island are some of the most modern in the Reserve claimancy. Facility capacity exceeds number of billets currently assigned. Consolidation from three to two drill weekends/months in 1994 has reduced drill space vacancy to about 15% on drill weekends. An increase in the number of billets assigned to NAVAIRE Whidbey Island could easily be accommodated by expanding the number of drill weekends.

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

Response: None

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

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency
CYR-107 (NANOOSE)	5NM x 12NM	NWC Keyport, WA	Vancouver Center
W-237A	41NM x 50NM	NAS Whidbey Island	Seattle ARTCC
W-237B	31NM x 43NM	NAS Whidbey Island	Seattle ARTCC
W-460A	55NM x 74NM	NAS Whidbey Island	Oakland ARTCC
W-460B	51NM x 74NM	NAS Whidbey Island	Seattle ARTCC
R6701 (Admiralty Inlet)	5NM x 4NM	NAS Whidbey Island	NAS Whidbey Island

Note: Airspace used by local RESFORONS and active duty aviation squadrons.

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

Airfield	Location	Ownership (Service/non-DoD)
Ault Field	NAS Whidbey Island	U. S. Navy

Features and Capabilities

A. Expansion

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

Response: 1000 more drilling reservists could be accommodated in the present physical plant. Building capacity is 500 people. All units receive their administrative support from NAVAIRES Whidbey Island, but a large percentage of drilling reservists do their actual training at facilities operated by other commands aboard NAS Whidbey Island (AIMD, base ops, etc.)

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

Response: The modern facilities we have aboard NAS Whidbey Island are capable of meeting any foreseeable expansion of the Naval reserve in our area. Adding facilities to this site will not overcome existing recruiting/demographic limitations.

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

Response: Demographics. Although the Puget Sound area of Washington State has a population of some 9 million people, Whidbey Island is a semi-remote location. This has both advantages and disadvantages. NAS Whidbey Island is located away from densely populated areas. It is the local area's largest employer, and its presence is generally supported by the surrounding community. Slow growth is projected for the area, ideal for the base. For the Reserves, being co-located with the air station allows NAVAIRES Whidbey Island to offer its drilling reservists some of the military amenities that can only be found on a large base. Training and contributory support opportunities abound as almost half of our Reservists are able to utilize active duty facilities on their drill weekends. Unfortunately, a large number of the reservist who drill at Whidbey Island must drive about two hours to reach the base. Recruiting and retention of junior enlisted personnel has historically been a challenge. Airlifts to support weekend drills proved unreliable and will be cancelled by the end of 1994.

Data Call 48: Capacity Analysis

**Activity: MWSS 473 DET B (M03024) A tenant activity of
Naval Air Reserve Whidbey Island, UIC 00621**

historically been a challenge. Airlifts to support weekend drills proved unreliable and will be cancelled by the end of 1994.

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 8 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of 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.

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

M. P. CROTTY, CAPT, USMC

Name

M. P. Crotty
Signature

Commanding Officer

Title

940829
Date

Marine Wing Support Squadron 473, Det B

Nas Whidbey Island

Activity

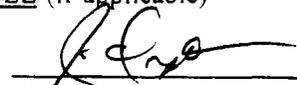
(M. P. Crotty, CAPT, USMC)
940829
1.

MWSS-471 DET C OAK HARBOR
DATA CALL 48

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

NEXT ECHELON LEVEL (if applicable)

J. E. LIVINGSTON
NAME (Please type or print)
COMMANDING GENERAL
Title
MARRESFOR, NEW ORLEANS, LA
Activity


Signature
SEP 20 1994
Date

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

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Title

Activity

Signature

Date

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

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Title

Activity

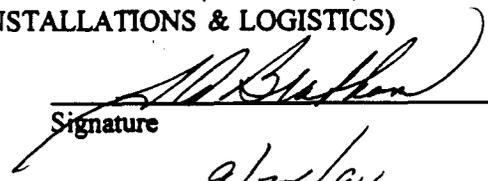
Signature

Date

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

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

ABHAM
NAME
DEPUTY CHIEF GENERAL, U.S. MARINE CORPS
DEPUTY CHIEF OF STAFF FOR
INSTALLATIONS AND
Title


Signature
9/22/94
Date

Document Separator