

# **DEPARTMENT OF THE NAVY**

**FY 1998/1999**

**BIENNIAL BUDGET ESTIMATES**

**(BRAC 91)**



**BASE REALIGNMENT AND CLOSURE, II  
CONGRESSIONAL SUBMISSION  
FEBRUARY 1997**

TABLE OF CONTENTS

	<u>Page No.</u>
1. Executive Summary . . . . .	3
2. Overall Financial Summary . . . . .	4
3. Base Closure and Realignment Detail by Package:	
a. Naval Air Station, Chase Field, Texas. . . . .	7
b. Naval Construction Battalion Center, Davisville, Rhode Island. . . . .	13
c. Naval Complex, Long Beach, California. . . . .	19
d. Naval Air Facility, Midway Island. . . . .	31
e. Naval Air Station, Moffett Field, California . . . . .	35
f. Naval Station, Philadelphia, Pennsylvania. . . . .	41
g. Naval Shipyard, Philadelphia, Pennsylvania . . . . .	51
h. Naval Station, Puget Sound (Sand Point), Washington. . . . .	57
i. Naval Station, Treasure Island, California . . . . .	63
j. Marine Corps Air Station, Tustin, California . . . . .	69
k. Naval Command Control and Ocean Surveillance Center, San Diego, California . . . . .	75
l. Naval Surface Warfare Centers. . . . .	79
m. Naval Air Warfare Centers. . . . .	87
n. Naval Undersea Warfare Centers . . . . .	93
o. Project Reliance . . . . .	99
p. Naval Reserve Center, Coconut Grove, Miami, Florida. . . . .	103
q. Salton Sea Test Base . . . . .	107
4. Planning, Design, and Management . . . . .	111
5. Various Locations. . . . .	115

(Note: Because of software conversions of the different programs used to create this book, the page numbers in this electronic version will not match the page numbers in the printed version. However, all material which appears in the printed version is contained in this electronic version.)

## EXECUTIVE SUMMARY

Implementation of the recommendations made by the Base Closure and Realignment (BRAC) Commission for BRAC 1991 is nearing completion for the Department of the Navy. The Navy budget reflects the ability to meet the mandated closure and realignment date of July 1997. Costs beyond FY 1997 are primarily for caretaker operations and final environmental cleanup actions through FY 2001.

Costs are presented in the following categories: military construction, family housing construction, family housing operations, environmental studies, environmental compliance, environmental restoration, operations and maintenance, military personnel PCS, other, and land sales exchange.

Savings are presented in the following categories: military construction, family housing construction, family housing operations, operations and maintenance, military personnel, and other. In addition, civilian and military end-strength savings are shown.

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	19407	147900	271087	35214	58161	0	0	0	531769
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	500	0	0	0	0	0	0	500
Environmental	[ 41088 ]	[ 96267 ]	[ 150841 ]	[ 95320 ]	[ 83998 ]	[ 54310 ]	[ 105224 ]	[ 52336 ]	[ 679384 ]
Studies	997	10827	14837	500	477	469	160	80	28347
Compliance	5130	22996	75224	34810	32842	7381	478	566	179427
Restoration	34961	62444	60780	60010	50679	46460	104586	51690	471610
Operations & Maintenance	7305	93000	210893	144092	275236	31544	11530	7006	780606
Military Personnel - PCS	0	4728	6406	318	177	0	0	0	11629
Other	0	9605	19400	46242	3378	2038	0	0	80663
<b>TOTAL COSTS</b>	<b>67800</b>	<b>352000</b>	<b>658627</b>	<b>321186</b>	<b>420950</b>	<b>87892</b>	<b>116754</b>	<b>59342</b>	<b>2084551</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>67800</b>	<b>352000</b>	<b>658627</b>	<b>321186</b>	<b>420950</b>	<b>87892</b>	<b>116754</b>	<b>59342</b>	<b>2084551</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	5943	0	0	0	0	0	0	0	5943
Family Housing	829	0	0	0	0	0	0	0	829
Operations & Maintenance	25605	0	0	0	0	0	0	0	25605
Military Personnel-PCS	240	0	0	0	0	0	0	0	240
Other	8083	4903	0	0	0	0	0	0	12986
<b>TOTAL COSTS</b>	<b>40700</b>	<b>4903</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45603</b>

SAVINGS:

Military Construction	-13870	0	-13619	-6297	-3750	0	0	0	-37536
Family Housing									
Construction	-51128	0	0	0	0	0	0	0	-51128
Operations	-766	-1768	-1618	-4522	-9387	-8201	-8201	-8201	-42664
Operations & Maintenance	-12661	-18343	-136037	-233832	-301438	-305557	-305557	-305557	-1618982
Military Personnel	-1623	-18530	-49963	-81890	-123232	-151983	-151983	-151983	-731187
Other	-19259	-97719	-100758	-163944	-199893	-183251	0	0	-764824
Civilian ES (End Strength)	[ -1321 ]	[ -2583 ]	[ -3593 ]	[ -4287 ]	[ -4328 ]	[ -3822 ]	[ -3822 ]	[ -3822 ]	
Military ES (End Strength)	[ -87 ]	[ -1048 ]	[ -1876 ]	[ -2582 ]	[ -3719 ]	[ -4088 ]	[ -4088 ]	[ -4088 ]	
<b>TOTAL SAVINGS</b>	<b>-99307</b>	<b>-136360</b>	<b>-301995</b>	<b>-490485</b>	<b>-637700</b>	<b>-648992</b>	<b>-465741</b>	<b>-465741</b>	<b>-3246321</b>

NET IMPLEMENTATION  
COSTS:

	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	11480	147900	257468	28917	54411	0	0	0	500176
Family Housing									
Construction	-50299	0	0	0	0	0	0	0	-50299
Operations	-766	-1268	-1618	-4522	-9387	-8201	-8201	-8201	-42164
Environmental	[ 41088 ]	[ 96267 ]	[ 150841 ]	[ 95320 ]	[ 83998 ]	[ 54310 ]	[ 105224 ]	[ 52336 ]	[ 679384 ]
Studies	997	10827	14837	500	477	469	160	80	28347
Compliance	5130	22996	75224	34810	32842	7381	478	566	179427

Restoration	34961	62444	60780	60010	50679	46460	104586	51690	471610
Operations & Maintenance	20249	74657	74856	-89740	-26202	-274013	-294027	-298551	-812771
Military Personnel	-1383	-13802	-43557	-81572	-123055	-151983	-151983	-151983	-719318
Other	-11176	-83211	-81358	-117702	-196515	-181213	0	0	-671175
Land Sales Revenue	0	0	0	0	0	0.0	0.0	0.0	0
Civilian ES (End Strength)	[ -1321 ]	[ -2583 ]	[ -3593 ]	[ -4287 ]	[ -4328 ]	[ -3822 ]	[ -3822 ]	[ -3822 ]	
Military ES (End Strength)	[ -87 ]	[ -1048 ]	[ -1876 ]	[ -2582 ]	[ -3719 ]	[ -4088 ]	[ -4088 ]	[ -4088 ]	
NET IMPLEMENTATION COSTS	9193	220543	356632	-169299	-216750	-561100	-348987	-406399	-1116167



Closure/Realignment Location: NAS  
CHASE FIELD, TX

ONE-TIME									FY92-FY99
IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	1650	0	0	0	0	0	1650
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 9424 ]	[ 3415 ]	[ 1828 ]	[ 7800 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	22467 ]
Studies	0	20	949	0	0	0	0	0	969
Compliance	2403	3395	756	0	0	0	0	0	6554
Restoration	7021	0	123	7800	0	0	0	0	14944
Operations & Maintenance	40	2382	29	85	0	50	0	0	2586
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>9464</b>	<b>5797</b>	<b>3507</b>	<b>7885</b>	<b>0</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>26703</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>9464</b>	<b>5797</b>	<b>3507</b>	<b>7885</b>	<b>0</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>26703</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	1624	0	0	0	0	0	0	0	1624
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1624</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1624</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	-766	-1768	-1618	-1257	-650	-448	-448	-448	-7403
Operations & Maintenance	-2898	-1685	-13843	-14641	-15227	-15731	-15731	-15731	-95487
Military Personnel	0	-2993	-9169	-12513	-12994	-13482	-13482	-13482	-78115

Other	0	0	0	-16200	-34600	-37700	0	0	-88500
Civilian ES (End Strength)	[ -69 ]	[ -146 ]	[ -195 ]	[ -195 ]	[ -195 ]	[ -195 ]	[ -195 ]	[ -195 ]	
Military ES (End Strength)	[ 0 ]	[ -175 ]	[ -349 ]	[ -349 ]	[ -349 ]	[ -349 ]	[ -349 ]	[ -349 ]	
TOTAL SAVINGS	-3664	-6446	-24630	-44611	-63471	-67361	-29661	-29661	-269505

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	1650	0	0	0	0	0	1650
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	-766	-1768	-1618	-1257	-650	-448	-448	-448	-7403
Environmental	[ 9424 ]	[ 3415 ]	[ 1828 ]	[ 7800 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 22467 ]
Studies	0	20	949	0	0	0	0	0	969
Compliance	2403	3395	756	0	0	0	0	0	6554
Restoration	7021	0	123	7800	0	0	0	0	14944
Operations & Maintenance	-1234	697	-13814	-14556	-15227	-15681	-15731	-15731	-91277
Military Personnel	0	-2993	-9169	-12513	-12994	-13482	-13482	-13482	-78115
Other	0	0	0	-16200	-34600	-37700	0	0	-88500
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -69 ]	[ -146 ]	[ -195 ]	[ -195 ]	[ -195 ]	[ -195 ]	[ -195 ]	[ -195 ]	
Military ES (End Strength)	[ 0 ]	[ -175 ]	[ -349 ]	[ -349 ]	[ -349 ]	[ -349 ]	[ -349 ]	[ -349 ]	
NET IMPLEMENTATION COSTS	7424	-649	-21123	-36726	-63471	-67311	-29661	-29661	-241178



**BASE REALIGNMENT AND CLOSURE II  
(1991 COMMISSION)  
PACKAGE DESCRIPTION**

**CLOSURE/REALIGNMENT ACTION:**

The Naval Air Station, Chase Field was operationally closed on 1 February 1993 and claimancy transferred to NAVFAC the same day. Two parcels remain on the Navy's inventory; the Beeville Redevelopment Authority is applying for the portion of the base currently under lease; and, the County of Goliad is requesting the former Outlying Landing Field as a economic development conveyance.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1994 Amount (\$000)
	-----
P-240S KINGSVILLE NAS            OPERATIONAL TRAINER FAC ADD'N	1,650
Subtotal	1,650
Total	1,650

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

An Environmental Impact Statement (EIS) for the property disposal and reuse has been completed. Environmental Assessments (EA) have been completed for the realignment to both NAS Kingsville, TX, and NAS Meridian, MS. No further action required.

Compliance:

The Compliance program included Underground Storage Tanks (UST) and Solid Waste Management Units (SWMU), asbestos, and lead paint issues. Hazardous waste disposal was required, and underground storage tanks were sampled and either closed, removed, or monitored. In addition, the hazardous waste storage facility was closed according to regulations. An asbestos inventory was conducted and all friable,

accessible and damaged asbestos was abated. All compliance requirements have been completed.

Installation Restoration:

Five IR sites were identified at the Naval Air Station and 112 Areas of Concern were identified. Two IR sites required no further action. Remedial Actions (RA's) were completed on the remaining three sites during FY95. No Installation Restoration requirements remain.

Operations and Maintenance:

Chase Field closed 1 February 1993. Funds are required for support of the final disposal actions.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through the McKinney Act, federal, state and local agencies according to the normal federal disposal process. The Chase Park Housing was sold for approximately \$168,000. A large portion of the remaining property has been transferred to the state at no cost. Remaining property may result in transfer through an economic development conveyance, as requested by the county. Additional proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

Inactivation of family housing units occurred during FY 1993, in conjunction with the withdrawal of military families from the area.

Operations and Maintenance:

There are savings from reduced pilot training rate and efficiencies realized by consolidation of operations, and decreased civilian personnel costs.

Military Personnel:

Savings are realized from eliminated military positions.

Other:

None.



Closure/Realignment Location:  
NCBC DAVISVILLE, RI

ONE-TIME									FY92-FY99
IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	10630	6	0	0	0	0	0	10636
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 5586 ]	4591 ]	10853 ]	5900 ]	558 ]	2617 ]	14911 ]	909 ]	45925 ]
Studies	0	700	0	0	44	58	0	0	802
Compliance	802	3406	9150	1400	89	3	6	232	15088
Restoration	4784	485	1703	4500	425	2556	14905	677	30035
Operations & Maintenance	47	48	360	800	831	541	488	526	3641
Military Personnel - PCS	0	0	6	0	0	0	0	0	6
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>5633</b>	<b>15269</b>	<b>11225</b>	<b>6700</b>	<b>1389</b>	<b>3158</b>	<b>15399</b>	<b>1435</b>	<b>60208</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>5633</b>	<b>15269</b>	<b>11225</b>	<b>6700</b>	<b>1389</b>	<b>3158</b>	<b>15399</b>	<b>1435</b>	<b>60208</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	10	0	0	0	0	0	0	0	10
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-133	-134	-139	-139	-139	-684
Operations & Maintenance	-255	-418	1752	1576	-1546	-1517	-1517	-1517	-3442

Military Personnel	0	0	-16	-105	-183	-190	-190	-190	-874
Other	-68	0	0	0	0	0	0	0	-68
Civilian ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	10 ]]	-10 ]]	-10 ]]	-10 ]]	-10 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	-1 ]]	-4 ]]	-4 ]]	-4 ]]	-4 ]]	-4 ]]	
TOTAL SAVINGS	-323	-418	1736	1338	-1863	-1846	-1846	-1846	-5068

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	10630	6	0	0	0	0	0	10636
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-133	-134	-139	-139	-139	-684
Environmental	[ 5586 ]]	4591 ]]	10853 ]]	5900 ]]	558 ]]	2617 ]]	14911 ]]	909 ]]	45925 ]
Studies	0	700	0	0	44	58	0	0	802
Compliance	802	3406	9150	1400	89	3	6	232	15088
Restoration	4784	485	1703	4500	425	2556	14905	677	30035
Operations & Maintenance	-208	-370	2112	2376	-715	-976	-1029	-991	199
Military Personnel	10	0	-10	-105	-183	-190	-190	-190	-858
Other	-68	0	0	0	0	0	0	0	-68
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	10 ]]	-10 ]]	-10 ]]	-10 ]]	-10 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	-1 ]]	-4 ]]	-4 ]]	-4 ]]	-4 ]]	-4 ]]	
NET IMPLEMENTATION COSTS	5320	14851	12961	8038	-474	1312	13553	-411	55150

**BASE REALIGNMENT AND CLOSURE II  
(1991 COMMISSION)  
PACKAGE DESCRIPTION**

**CLOSURE/REALIGNMENT ACTION:**

The Construction Battalion Center (CBC) Davisville was operationally closed on 1 April 1994. Prepositioned war reserve material stock (PWRMS) required by the Naval Construction Force was shipped to CBC Port Hueneme, CA and CBC Gulfport, MS for on-site storage. All facilities and real property were excessed after PWRMS was shipped to the other Construction Battalion Centers. Tenant commands were disestablished or relocated, with the exception of a CNO authorized enclave temporarily occupied by NAVSEA. Camp Fogarty, 374 acres of land located away from the main site, was transferred to the Army on 26 January 1993 for use by the Rhode Island National Guard.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY93-94 Amount (\$000) -----
P-493S PORT HUENEME NCBC	GEN WHSE	4,720
P-760S NCBC GULFPORT	CONT HUMIDITY WHSE	5,916
	Subtotal	10,636
	Total	10,636

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act documentation must be completed prior to implementation of disposal/reuse actions. With the exception of approximately 374 acres transferred to the Dept. of the Army, the entire Center is available for reuse. A reuse plan has been prepared and approved by the Rhode Island Port Authority and the local community town council. The Navy has prepared and filed a final environmental impact statement with EPA in February 1995. Cultural resource mitigation is being finalized. Wetlands and floodplain mapping were completed during the Environmental Impact

Statement (EIS) preparation. Prior to the actual transfer/sale of the Center, the Navy will allow interim use of land/facilities. Appropriate environmental documentation, which may include preparation of an environmental assessment to document the potential impacts of such interim use, will be required for each lease request, and is expected in FY 1996.

Environmental Assessments (EA) were completed for the realignment to NCBC Port Hueneme, CA (February 1994), and a Categorical Exclusion was prepared for the realignment to NCBC Gulfport, MS (October 1994).

Compliance:

The Asbestos Survey is complete. Removal of Friable Accessible, and Damaged Asbestos is complete. A Lead Based Paint survey has been conducted, and the results are being evaluated. All PCB transformers have been removed, and spills remediated. A Radon survey has been conducted, with no further action required. 83 USTs have been removed. The Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) are completed. The EBS identified 70 Areas of Concern. Additional investigations were conducted during FY95 to confirm that no removal actions/remediation were required at these sites. All inactive above ground storage tanks have been closed in place or removed.

Installation Restoration:

This installation is listed on the National Priorities List (NPL). here are 12 Installation Restoration (IR) Sites, 4 Study Areas and a Groundwater Study. A Phase III Remedial Investigation was completed to close data gaps at Sites 3, 7 and 9. Removal Actions have been initiated for soil contamination at Sites 2, 10 and 13, and Study Area 4. Final Remedial Action is underway at IR Sites 12 and 14. ROD for No Further Action for soils was signed in September 1995 for Sites 5 & 8.

Operations and Maintenance:

Costs identified cover the following: Movement of Prepositioned War Reserve Material Stocks (PWRMS) (three Reserve Naval Mobile Construction Battalion Tables of Allowance) to the gaining Construction Battalion Centers, relocation of warehoused submarine parts and components belonging to Naval Sea Systems Command, and relocating assets of Defense Reutilization Management Office, also a tenant. Additionally, one-time O&M costs include severance pay for civilian employees of CBC Davisville. Also included are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual efforts, and GSA disposal services that are and/or may be required depending on the ultimate disposition method(s) for the property. Costs associated with operation of the Caretaker Site Office (CSO), facilities management, routine caretaker maintenance and repairs, fire and security services are included.

Military Personnel -- PCS:

PCS Costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The



PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property will or has been screened through other federal, McKinney Act, state and local agencies according to the normal federal disposal process. This has and may further result in transfer to another federal agency, a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

The family housing inventory at Davisville totals nine units. Anticipated savings began in FY 1995.

Operations and Maintenance:

Savings are attributable to the phased reduction and total elimination of all base operations support.

Military Personnel:

Military billets at CBC Davisville were reduced from eight in FY 1992 to four in FY 1995 through FY 1997; continuing requirement supports the cleanup of the hazardous disposal sites. Incumbent personnel will leave through normal reassignment.

Other:

Savings to Other Procurement, Navy (OPN) in FY 1992 for Civil Engineering Support Equipment (CESE) that is no longer required.



Closure/Realignment Location:  
 NAVAL COMPLEX LONG BEACH,  
 CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	9438	0	0	0	0	0	9438
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	495 ]	13344 ]	19998 ]	3880 ]	13252 ]	2248 ]	14201 ]	0 ]	67418 ]
Studies	0	1571	900	0	104	0	0	0	2575
Compliance	0	1873	12681	480	757	256	157	0	16204
Restoration	495	9900	6417	3400	12391	1992	14044	0	48639
Operations & Maintenance	340	6283	6591	1793	0	320	0	0	15327
Military Personnel - PCS	0	2200	3840	0	0	0	0	0	6040
Other	0	0	100	627	0	0	0	0	727
<b>TOTAL COSTS</b>	<b>835</b>	<b>21827</b>	<b>39967</b>	<b>6300</b>	<b>13252</b>	<b>2568</b>	<b>14201</b>	<b>0</b>	<b>98950</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>835</b>	<b>21827</b>	<b>39967</b>	<b>6300</b>	<b>13252</b>	<b>2568</b>	<b>14201</b>	<b>0</b>	<b>98950</b>

ONE-TIME  
 IMPLEMENTATION COSTS:  
 (Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	800	0	0	0	0	0	0	0	800
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>800</b>

SAVINGS:

Military Construction	-3520	0	-844	-6297	-3346	0	0	0	-14007
Family Housing									
Construction	-51128	0	0	0	0	0	0	0	-51128
Operations	0	0	0	-770	-4035	-4035	-4035	-4035	-16910

Operations & Maintenance	-1055	-2608	-37455	-53716	-63137	-78497	-78497	-78497	-393462
Military Personnel	0	-4351	-13942	-24615	-41047	-53357	-53357	-53357	-244026
Other	0	0	0	-540	-560	-580	0	0	-1680
Civilian ES (End Strength)	[ -5 ]	[ -16 ]	[ -176 ]	[ -270 ]	[ -333 ]	[ -333 ]	[ -333 ]	[ -333 ]	
Military ES (End Strength)	[ 0 ]	[ -300 ]	[ -467 ]	[ -701 ]	[ -869 ]	[ -1004 ]	[ -1004 ]	[ -1004 ]	
TOTAL SAVINGS	-55703	-6959	-52241	-85938	-112125	-136469	-135889	-135889	-721213

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	-3520	0	8594	-6297	-3346	0	0	0	-4569
Family Housing									
Construction	-50328	0	0	0	0	0	0	0	-50328
Operations	0	0	0	-770	-4035	-4035	-4035	-4035	-16910
Environmental	[ 495 ]	[ 13344 ]	[ 19998 ]	[ 3880 ]	[ 13252 ]	[ 2248 ]	[ 14201 ]	[ 0 ]	[ 67418 ]
Studies	0	1571	900	0	104	0	0	0	2575
Compliance	0	1873	12681	480	757	256	157	0	16204
Restoration	495	9900	6417	3400	12391	1992	14044	0	48639
Operations & Maintenance	-715	3675	-30864	-51923	-63137	-78177	-78497	-78497	-378135
Military Personnel	0	-2151	-10102	-24615	-41047	-53357	-53357	-53357	-237986
Other	0	0	100	87	-560	-580	0	0	-953
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -5 ]	[ -16 ]	[ -176 ]	[ -270 ]	[ -333 ]	[ -333 ]	[ -333 ]	[ -333 ]	
Military ES (End Strength)	[ 0 ]	[ -300 ]	[ -467 ]	[ -701 ]	[ -869 ]	[ -1004 ]	[ -1004 ]	[ -1004 ]	
NET IMPLEMENTATION COSTS	-54068	14868	-12274	-79638	-98873	-133901	-121688	-135889	-621463

Closure/Realignment Location: NS  
LONG BEACH, CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	9438	0	0	0	0	0	9438
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	13094 ]	18931 ]	3800 ]	12611 ]	2248 ]	14134 ]	0 ]	64818 ]
Studies	0	1321	900	0	104	0	0	0	2325
Compliance	0	1873	11781	400	116	256	156	0	14582
Restoration	0	9900	6250	3400	12391	1992	13978	0	47911
Operations & Maintenance	340	4131	4886	1288	0	141	0	0	10786
Military Personnel - PCS	0	2200	3812	0	0	0	0	0	6012
Other	0	0	100	0	0	0	0	0	100
<b>TOTAL COSTS</b>	<b>340</b>	<b>19425</b>	<b>37167</b>	<b>5088</b>	<b>12611</b>	<b>2389</b>	<b>14134</b>	<b>0</b>	<b>91154</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>340</b>	<b>19425</b>	<b>37167</b>	<b>5088</b>	<b>12611</b>	<b>2389</b>	<b>14134</b>	<b>0</b>	<b>91154</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	800	0	0	0	0	0	0	0	800
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>800</b>

SAVINGS:

Military Construction	-3520	0	0	0	-923	0	0	0	-4443
Family Housing									
Construction	-51128	0	0	0	0	0	0	0	-51128
Operations	0	0	0	-770	-4035	-4035	-4035	-4035	-16910
Operations & Maintenance	-187	-1658	-2577	-4615	-9674	-23300	-23300	-23300	-88611

Military Personnel	0	-4351	-13462	-23137	-38487	-50170	-50170	-50170	-229947
Other	0	0	0	-540	-560	-580	0	0	-1680
Civilian ES (End Strength)	[ -5 ]	[ -16 ]	[ -31 ]	[ -125 ]	[ -188 ]	[ -188 ]	[ -188 ]	[ -188 ]	
Military ES (End Strength)	[ 0 ]	[ -300 ]	[ -437 ]	[ -641 ]	[ -779 ]	[ -914 ]	[ -914 ]	[ -914 ]	
TOTAL SAVINGS	-54835	-6009	-16039	-29062	-53679	-78085	-77505	-77505	-392719

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	-3520	0	9438	0	-923	0	0	0	4995
Family Housing									
Construction	-50328	0	0	0	0	0	0	0	-50328
Operations	0	0	0	-770	-4035	-4035	-4035	-4035	-16910
Environmental	[ 0 ]	[ 13094 ]	[ 18931 ]	[ 3800 ]	[ 12611 ]	[ 2248 ]	[ 14134 ]	[ 0 ]	[ 64818 ]
Studies	0	1321	900	0	104	0	0	0	2325
Compliance	0	1873	11781	400	116	256	156	0	14582
Restoration	0	9900	6250	3400	12391	1992	13978	0	47911
Operations & Maintenance	153	2473	2309	-3327	-9674	-23159	-23300	-23300	-77825
Military Personnel	0	-2151	-9650	-23137	-38487	-50170	-50170	-50170	-223935
Other	0	0	100	-540	-560	-580	0	0	-1580
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -5 ]	[ -16 ]	[ -31 ]	[ -125 ]	[ -188 ]	[ -188 ]	[ -188 ]	[ -188 ]	
Military ES (End Strength)	[ 0 ]	[ -300 ]	[ -437 ]	[ -641 ]	[ -779 ]	[ -914 ]	[ -914 ]	[ -914 ]	
NET IMPLEMENTATION COSTS	-53695	13416	21128	-23974	-41068	-75696	-63371	-77505	-300765

Closure/Realignment Location: NH  
LONG BEACH, CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	495 ]	250 ]	1067 ]	80 ]	641 ]	0 ]	0 ]	0 ]	2533 ]
Studies	0	250	0	0	0	0	0	0	250
Compliance	0	0	900	80	641	0	0	0	1621
Restoration	495	0	167	0	0	0	0	0	662
Operations & Maintenance	0	2152	1705	505	0	179	0	0	4541
Military Personnel - PCS	0	0	28	0	0	0	0	0	28
Other	0	0	0	627	0	0	0	0	627
<b>TOTAL COSTS</b>	<b>495</b>	<b>2402</b>	<b>2800</b>	<b>1212</b>	<b>641</b>	<b>179</b>	<b>0</b>	<b>0</b>	<b>7729</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>495</b>	<b>2402</b>	<b>2800</b>	<b>1212</b>	<b>641</b>	<b>179</b>	<b>0</b>	<b>0</b>	<b>7729</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

SAVINGS:

Military Construction	0	0	-844	-6297	-2423	0	0	0	-9564
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-868	-950	-34878	-49101	-53463	-55197	-55197	-55197	-304851

Military Personnel	0	0	-480	-1478	-2560	-3187	-3187	-3187	-14079
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	-145 ]]	-145 ]]	-145 ]]	-145 ]]	-145 ]]	-145 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	-30 ]]	-60 ]]	-90 ]]	-90 ]]	-90 ]]	-90 ]]	
<b>TOTAL SAVINGS</b>	<b>-868</b>	<b>-950</b>	<b>-36202</b>	<b>-56876</b>	<b>-58446</b>	<b>-58384</b>	<b>-58384</b>	<b>-58384</b>	<b>-328494</b>

<b>NET IMPLEMENTATION COSTS:</b>	<b>FY92</b>	<b>FY93</b>	<b>FY94</b>	<b>FY95</b>	<b>FY96</b>	<b>FY97</b>	<b>FY98</b>	<b>FY99</b>	<b>TOTAL</b>
Military Construction	0	0	-844	-6297	-2423	0	0	0	-9564
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 495 ]]	250 ]]	1067 ]]	80 ]]	641 ]]	0 ]]	0 ]]	0 ]]	2533 ]
Studies	0	250	0	0	0	0	0	0	250
Compliance	0	0	900	80	641	0	0	0	1621
Restoration	495	0	167	0	0	0	0	0	662
Operations & Maintenance	-868	1202	-33173	-48596	-53463	-55018	-55197	-55197	-300310
Military Personnel	0	0	-452	-1478	-2560	-3187	-3187	-3187	-14051
Other	0	0	0	627	0	0	0	0	627
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	-145 ]]	-145 ]]	-145 ]]	-145 ]]	-145 ]]	-145 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	-30 ]]	-60 ]]	-90 ]]	-90 ]]	-90 ]]	-90 ]]	
<b>NET IMPLEMENTATION COSTS</b>	<b>-373</b>	<b>1452</b>	<b>-33402</b>	<b>-55664</b>	<b>-57805</b>	<b>-58205</b>	<b>-58384</b>	<b>-58384</b>	<b>-320765</b>



**CLOSURE/REALIGNMENT ACTION:**

The 1991 Commission recommended the closure of Naval Station (NS) Long Beach. When NS Long Beach closed on 30 September 1994, there were six parcels of property. Three of those parcels were transferred to NAVFACENGCOCM for caretaker management and ultimate disposal. They are the Taper Avenue housing parcel, the Savannah/Cabrillo housing parcel, and the Seaside Avenue/Ocean Boulevard parcels (Site 6A). The remaining three parcels were transferred to the Naval Shipyard (NSY), Long Beach prior to the BRAC 95 decision to close the shipyard. Subsequently, two parcels reverted to NAVFACENGCOCM for earlier disposal. NSY Long Beach retained one parcel of property that houses various support and MWR facilities. That parcel will be disposed of when NSY closes.

The Taper Avenue housing parcel is vacant. The property has been identified as a possible public benefit conveyance sponsored by the Department of Education. Disposal is dependent on resolution of conveyance method. An economic development conveyance to the LRA for the Savannah/Cabrillo housing parcel was approved summer 1996. In July 1994, 17 acres were assigned to the Department of Labor for use as a Job Corps training facility, and 62 acres were assigned to the Department of Education in September 1994 for final conveyance to the Long Beach Unified School District. The LRA plans to obtain the remainder of the parcel through public benefit conveyances in support of homeless assistance and educational needs.

Site 6A is being targeted for homeless assistance and port purposes.

An interim lease for the mole was executed August 1996. Disposal of all parcels is anticipated by September 1998. Interim leases are being pursued for various parcels and sub-parcels so that costs to Navy for caretaker support will cease by the end of FY 1997.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000) -----
P-332S SAN DIEGO NS	DREDGING	2,006
P-338S SAN DIEGO NS	DREDGING	7,432
	Subtotal	9,438
	Total	9,438

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

## Environmental:

### Studies:

Naval Station (NS) Long Beach requires NEPA documentation for the disposal and reuse of the Mole and Transportation Corridor, Taper Housing, Cabrillo Housing and Site 6A. An Environmental Impact Statement (EIS) for the disposal and reuse of NS Long Beach was completed in September 1996. This EIS included reuse plans for the container terminal and the Mole Pier. Major issues of concern with this action include reuse for the historic district on NS Long Beach. In addition, an Environmental Assessment (EA) was completed for the interim lease of the Mole and Transportation Corridor in March 1996. An EA for the Taper Housing disposal was begun in FY 1996 and will be completed in mid FY 1997. Continued coordination and support of the document will be required in FY 1997. An EA was completed for the disposal and reuse of the Cabrillo Housing area in early FY 1996. Additionally, an EA for the disposal and reuse Site 6A was started in FY 1996. A final reuse plan is still pending for this action with completion expected in FY 1997. Issues to be addressed in all EISs and EAs include impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from community reuse.

Funding for all actions has been provided. Additional funds are not required.

### Compliance:

Hazardous waste storage areas will be closed, and underground storage tanks (USTs) will be sampled and either closed, removed, or monitored. Thirty-nine USTs have been removed. Three are still active. There are also 2 above ground storage tanks (ASTs) active which will be cleaned and closed prior to disposal. Radon testing was completed in FY 1991, with no mitigation required. Asbestos surveys have been completed and the results recommended a management in place program and stated that no abatement or mitigation was required at this time. Twelve polychlorinated biphenyl containing equipment are scheduled for replacement.

### Installation Restoration:

Costs are for continuation of the Installation Restoration (IR) Program. There are seven sites contaminated with hazardous or toxic substances at the main Naval Station and the Mole pier area. In addition there are two areas of concern at the off-base Taper Avenue Housing area. The seven sites at the Naval Station are currently being evaluated in the Remedial Investigations and Feasibility Studies (RI/FS) stage. The draft RI recommends no further action on four sites. Removal action will begin at three sites at the Naval Station in FY 1997. Twenty-two Potential Areas of Concern (AOPCs) were identified for investigation. Of those twenty-two AOPCs, only four were determined to need further investigation. The groundwater under NS Long Beach has been designated as a potential drinking water source in the Los Angeles Regional Water Quality Control Board's plan. Cleaning the ground water to meet drinking water standards would be costly and would require the removal of extensive total

dissolved solids. The BRAC Clean Up Team is working with regulators to address this issue.

Operations and Maintenance:

Disposal of the Taper Avenue Housing, Site 6A, and the Corridor/Mole is anticipated by the end of FY97. Real estate costs include appraisals, surveys, advertisements and title searches. Economic development, public benefit, port and homeless assistance conveyances all require review and administration.

The Caretaker Site Office (CSO) will be responsible for public relations and managing facilities commensurate with identified reuse requirements. This includes obtaining and maintaining required permits, providing for security and fire protection, personal property and property records management, utilities management, limited grounds and facilities maintenance, coordinating site access for environmental issues, and working with local officials to facilitate timely reuse of the site.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

**SAVINGS:**

None.

Military Construction:

Savings associated with canceling NAVSTA projects.

Family Housing Construction:

While shown as savings in FY 1992, construction savings are actually linked to the cancellation of the FY 1989 MILCON project for 300 enlisted units at \$26,110K (project H-054) and cancellation of the FY 1991 MILCON project for 300 enlisted units at \$25,018K (project H-082). Congress redirected these savings to fund FY 1992 family housing construction projects at PWC San Diego and PWC San Francisco.

Family Housing Operations:

Operation of the 254 unit Savannah housing project and the 28 unit NAVHOSP site ceased after FY 1994. Operation of the 684 unit Cabrillo housing project and the 140 unit Taper Avenue housing project ceased after FY 1995.

Operations and Maintenance:

Savings are associated with the consolidated infrastructure, phase-out of some tenants, and reductions in remaining tenants at NAVSTA. Departing activities include Chief of Naval Education and Training (CNET) Navy Campus, Naval Sea Support Center, Oceanographer Weather Detachment, NTISA, Naval Youth Programs, and various Fleet support offices. Various tenant organizations/units under claimancy of Army, NAVFAC, NAVSUP, DLA, MSC, COMNAVCOMTELCOM, and COMNAVRESFOR are unaffected by closure of NAVSTA.

Military Personnel:

Savings will result from the reduction/disestablishment of tenant organizations including COMNAVSURFGRU, COOPMINEUNIT 3, SIMA, SURFPAC MTT, MOTU, CAAC, and PSD.2.

Other:

None.

**CLOSURE/REALIGNMENT ACTION:**

The 1991 Commission recommended the closure of Naval Hospital (NH) Long Beach. The Naval Hospital was disestablished on 31 March 1994 and transferred to NAVFACENGCOM for caretaker management. NH Long Beach consists of two parcels. One parcel reverted to the City of Long Beach in October 1995. An economic development conveyance for the remaining parcel is expected to be approved in FY 1997.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal and reuse actions. An Environmental Impact Statement (EIS) was completed for the disposal and reuse of Naval Hospital Long Beach and the Record of Decision was signed in December 1995. No further requirement.

Compliance:

Action complete. No additional funds required.

Installation Restoration:

Action complete. No additional funds required.

Operations and Maintenance:

O&M caretaker costs are for security services and real property maintenance purchased from Naval Shipyard Long Beach.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

Proceeds of \$8.6M for land sales will be realized from the EDC for the Naval Hospital Long Beach.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.

Closure/Realignment Location: NAF  
MIDWAY ISLAND

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	477	0	0	0	0	0	0	477
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>477</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>477</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	400	0	0	0	0	0	0	0	400
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-1000	-3800	-3584	-3363	-3055	-3038	-3038	-3038	-23916

Military Personnel	0	-15	-102	-210	-310	-399	-399	-399	-1834
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
Military ES (End Strength)	[ 0 ]	[ -1 ]	[ -4 ]	[ -6 ]	[ -8 ]	[ -9 ]	[ -9 ]	[ -9 ]	
TOTAL SAVINGS	-1000	-3815	-3686	-3573	-3365	-3437	-3437	-3437	-25750

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-600	-3323	-3584	-3363	-3055	-3038	-3038	-3038	-23039
Military Personnel	0	-15	-102	-210	-310	-399	-399	-399	-1834
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
Military ES (End Strength)	[ 0 ]	[ -1 ]	[ -4 ]	[ -6 ]	[ -8 ]	[ -9 ]	[ -9 ]	[ -9 ]	
NET IMPLEMENTATION COSTS	-600	-3338	-3686	-3573	-3365	-3437	-3437	-3437	-24873



**CLOSURE/REALIGNMENT ACTION:**

Rampdown of operations was completed in FY 1992. The contractor force was reduced from 250 personnel to approximately 160 to maintain the capability of surge to support intermittent special operations. Because of the remoteness of NAF Midway Island, a residual infrastructure is required to support remaining personnel. Support personnel must provide electrical power, water, sewage treatment, galley operations, telephones and VHF radio watch, aircraft refueling, (island support aircraft), and air conditioning/maintenance repair. Additionally, enlisted military personnel have been retained for administration of the Base Operating Support (BOS) contract. The existing BOS contract was significantly downsized in scope from \$7.2M to \$4.2M starting in FY 1993. All facilities operations and maintenance beyond that essential to support the caretaker posture and intermittent "Pony Express" have been eliminated. This location was impacted by BRAC-93 and all costs for FY 1994 and beyond are reflected in that budget.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Required to complete projects for placing the facility in caretaker status.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

No land will be disposed of as part of this realignment.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Annual reduction of operations and maintenance and BOS contract costs.

Military Personnel:

Savings are based on the elimination of two officers and five enlisted billets.

Other:

None.

Closure/Realignment Location: NAS  
 MOFFETT FIELD, CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	1050	48850	0	0	0	0	0	49900
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	500	0	0	0	0	0	0	500
Environmental [	3999 ]	15075 ]	15070 ]	500 ]	14792 ]	7839 ]	12740 ]	6924 ]	76939 ]
Studies	0	1360	1947	0	0	11	0	0	3318
Compliance	0	4051	4100	500	8511	291	59	59	17571
Restoration	3999	9664	9023	0	6281	7537	12681	6865	56050
Operations & Maintenance	2355	14624	9662	0	0	208	0	0	26849
Military Personnel - PCS	0	2528	1800	0	0	0	0	0	4328
Other	0	0	28	0	0	0	0	0	28
<b>TOTAL COSTS</b>	<b>6354</b>	<b>33777</b>	<b>75410</b>	<b>500</b>	<b>14792</b>	<b>8047</b>	<b>12740</b>	<b>6924</b>	<b>158544</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>6354</b>	<b>33777</b>	<b>75410</b>	<b>500</b>	<b>14792</b>	<b>8047</b>	<b>12740</b>	<b>6924</b>	<b>158544</b>

ONE-TIME  
 IMPLEMENTATION COSTS:  
 (Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

SAVINGS:

Military Construction	-1000	0	0	0	0	0	0	0	-1000
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	1445	-2699	-2370	-2370	-2370	-8364
Operations & Maintenance	-2300	-6379	-16463	-25251	-25256	-25262	-25262	-25262	-151435

Military Personnel	0	-1627	-5179	-8947	-12697	-16416	-16416	-16416	-77698
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	-93 ]]	-137 ]]	-319 ]]	-323 ]]	-329 ]]	-329 ]]	-329 ]]	
Military ES (End Strength)	[ 0 ]]	-96 ]]	-198 ]]	-294 ]]	-381 ]]	-462 ]]	-462 ]]	-462 ]]	
TOTAL SAVINGS	-3300	-8006	-21642	-32753	-40652	-44048	-44048	-44048	-238497

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	-1000	1050	48850	0	0	0	0	0	48900
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	500	0	1445	-2699	-2370	-2370	-2370	-7864
Environmental	[ 3999 ]]	15075 ]]	15070 ]]	500 ]]	14792 ]]	7839 ]]	12740 ]]	6924 ]]	76939 ]
Studies	0	1360	1947	0	0	11	0	0	3318
Compliance	0	4051	4100	500	8511	291	59	59	17571
Restoration	3999	9664	9023	0	6281	7537	12681	6865	56050
Operations & Maintenance	55	8245	-6801	-25251	-25256	-25054	-25262	-25262	-124586
Military Personnel	0	901	-3379	-8947	-12697	-16416	-16416	-16416	-73370
Other	0	0	28	0	0	0	0	0	28
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	-93 ]]	-137 ]]	-319 ]]	-323 ]]	-329 ]]	-329 ]]	-329 ]]	
Military ES (End Strength)	[ 0 ]]	-96 ]]	-198 ]]	-294 ]]	-381 ]]	-462 ]]	-462 ]]	-462 ]]	
NET IMPLEMENTATION COSTS	3054	25771	53768	-32253	-25860	-36001	-31308	-37124	-79953

**CLOSURE/REALIGNMENT ACTION:**

Naval Air Station (NAS) Moffett Field closed on 30 July 1994. An outlying field, Naval Auxiliary Landing Field (NALF) Crows Landing, ceased operations on 1 July 1993. The activities located at NAS Moffett Field supported maritime patrol and anti-submarine warfare operations and training for the U.S. Pacific Fleet. NAS Moffett Field also provided support for reserve maritime patrol squadrons, NASA-Ames Research Center, Onizuka Air Force Base, and other miscellaneous activities. Transfer of NAS Moffett base facilities to NASA-Ames and housing to the Air Force occurred in July 1994 and January 1996, respectively.

An additional tract of vacant land, known as NAVAIR Manor and located in the City of Sunnyvale, had been slated as a military family housing site. This land has not yet been transferred.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY93-94 Amount (\$000) -----
P-208S JACKSONVILLE NAS	OPERATIONAL TRAINER FAC ADD'N	4,000
P-211S JACKSONVILLE NAS	BOQ	8,600
P-212S JACKSONVILLE NAS	BEQ	13,000
P-255S BARBERS PT NAS	BUILDING ALTERATION	1,100
P-207S JACKSONVILLE NAS	APPLIED INST BLDG	4,000
P-209S JACKSONVILLE NAS	PARKING APRONS	3,600
P-210S JACKSONVILLE NAS	MAINT HANG/APPL INST	15,600
	Subtotal	49,900
	Total	49,900

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment was completed in FY 1995 for the disposal of

NAS Moffett Field. A Categorical Exclusion was completed for the realignment of Moffett Field to NAS Jacksonville, Florida, in March 1994. Costs include compliance with Section 106 of the National Historic Preservation Act to accommodate planned modification of historic buildings.

Compliance:

The Asbestos Survey was completed in 1993, with abatement of the friable, accessible, and damaged asbestos completed. The Lead Based Paint Survey was completed. No abatement is required. Twelve Polychlorinated Biphenyl (PCB) transformers were removed. A Radon Survey was completed, and no further action is required. The compliance program remaining at NAS Moffett Field involves completing removal of Above Ground Storage Tanks and Underground Storage Tanks, and long term operations and monitoring.

Installation Restoration:

NAS Moffett Field is listed on the National Priorities List (NPL). There are twenty-eight (28) IR sites at NAS Moffett Field. Thirteen (13) sites have been designated as No Further Action. Actions underway or planned include preparation of a Site-Wide Ecological Assessment, pilot studies, removal of sump pumps and oil/water separators, pump and treat systems, and capping of landfills.

Operations and Maintenance:

Costs include program management, transportation of equipment, planning, inactivation of facilities not required by NASA/USAF, special projects at receiving sites, and tenant moving costs. Civilian personnel related one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned closure of the activity. Also included are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts. Costs for temporary fencing, security signs, and grounds maintenance at NAVAIR Manor are also included.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other:

Includes cost to terminate the Consolidated Area Telephone System (CATS) long-term contract at NAS Moffett Field and costs of collateral equipment procurement/installation at NAS Jacksonville.

Land Sales Revenues:

NAS Moffett Field facilities and housing have been transferred to NASA and to the Air Force. No revenue will be received for this property. Revenues for NAVAIR Manor will only be realized if that parcel is transferred or sold at fair market or discounted value.

**SAVINGS:**

None.

Military Construction:

Construction of a child development center at NAS Moffett Field was canceled.

Family Housing Construction:

None.

Family Housing Operations:

All 806 housing units were transferred to the Air Force.

Operations and Maintenance:

Savings are attributable to the phased reduction and total elimination of base operations support. Consolidation and relocation of the Fleet Reserve Squadron from NAS Moffett Field (high-cost area) will result in variable housing allowance savings.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

None.





Closure/Realignment Location: NS  
PHILADELPHIA, PA

ONE-TIME									FY92-FY99
IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	21700	0	0	0	0	0	21700
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 2475 ]	1281 ]	6925 ]	1540 ]	15942 ]	4354 ]	5299 ]	77 ]	37893 ]
Studies	0	797	975	0	200	58	59	60	2149
Compliance	606	291	5950	1500	7793	191	10	0	16341
Restoration	1869	193	0	40	7949	4105	5230	17	19403
Operations & Maintenance	0	1483	7426	11598	7352	3056	3276	1765	35956
Military Personnel - PCS	0	0	210	22	0	0	0	0	232
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>2475</b>	<b>2764</b>	<b>36261</b>	<b>13160</b>	<b>23294</b>	<b>7410</b>	<b>8575</b>	<b>1842</b>	<b>95781</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>2475</b>	<b>2764</b>	<b>36261</b>	<b>13160</b>	<b>23294</b>	<b>7410</b>	<b>8575</b>	<b>1842</b>	<b>95781</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	326	0	0	0	0	0	0	0	326
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>326</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>326</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-3807	-1842	-1182	-1182	-1182	-9195
Operations & Maintenance	-1989	-1755	-11411	-15547	-18807	-22019	-22019	-22019	-115566

Military Personnel	0	-1496	-4432	-7453	-14104	-21387	-21387	-21387	-91646
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -13 ]	[ -31 ]	[ -79 ]	[ -132 ]	[ -234 ]	[ -247 ]	[ -247 ]	[ -247 ]	
Military ES (End Strength)	[ 0 ]	[ -78 ]	[ -153 ]	[ -227 ]	[ -591 ]	[ -667 ]	[ -667 ]	[ -667 ]	
TOTAL SAVINGS	-1989	-3251	-15843	-26807	-34753	-44588	-44588	-44588	-216407

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	21700	0	0	0	0	0	21700
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-3807	-1842	-1182	-1182	-1182	-9195
Environmental	[ 2475 ]	[ 1281 ]	[ 6925 ]	[ 1540 ]	[ 15942 ]	[ 4354 ]	[ 5299 ]	[ 77 ]	[ 37893 ]
Studies	0	797	975	0	200	58	59	60	2149
Compliance	606	291	5950	1500	7793	191	10	0	16341
Restoration	1869	193	0	40	7949	4105	5230	17	19403
Operations & Maintenance	-1663	-272	-3985	-3949	-11455	-18963	-18743	-20254	-79284
Military Personnel	0	-1496	-4222	-7431	-14104	-21387	-21387	-21387	-91414
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -13 ]	[ -31 ]	[ -79 ]	[ -132 ]	[ -234 ]	[ -247 ]	[ -247 ]	[ -247 ]	
Military ES (End Strength)	[ 0 ]	[ -78 ]	[ -153 ]	[ -227 ]	[ -591 ]	[ -667 ]	[ -667 ]	[ -667 ]	
NET IMPLEMENTATION COSTS	812	-487	20418	-13647	-11459	-37178	-36013	-42746	-120300





**CLOSURE/REALIGNMENT ACTION:**

The activities located at Naval Station (NAVSTA) Philadelphia supported ship repair personnel employed at the Philadelphia Naval Shipyard, ship crews, and Navy and Marine reserve activity personnel. In addition, the NAVSTA hosted several regional support commands and other miscellaneous activities. All homeported ships have relocated to NAVSTA Norfolk and NAVSTA Mayport. Naval Station reductions were phased to support the USS John F. Kennedy (CV 67) overhaul, followed by the station being closed in January 1996. Disposition of major tenants is as follows: Naval Sea Logistics Center Detachment relocation to SPCC Mechanicsburg; Naval Aviation Engineering Service Unit relocation to ASO Philadelphia; Navy Damage Control Training Center relocation to Naval Training Center, Great Lakes; Naval Regional Contracting Center relocation to ASO Philadelphia; Naval Reserve Activities relocation to Fort Dix, and the Shore Intermediate Maintenance Activity disestablishment.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000)
		-----
P-062S PHILADELPHIA ASO	BUILDING MODIFICATIONS	2,000
P-557S GREAT LAKES NTC	OPERATIONAL TRAINER FACILITY	12,600
P-581S FORT DIX NRRC	BUILDING RENOVATIONS	2,500
P-932S WILLOW GROVE NAS	USMC RESERVE CENTER	4,600
	Subtotal	21,700
	Total	21,700

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement was completed in June 1996 to address the impacts of the disposal and reuse of NS and NSY Philadelphia, PA. Prior to actual closure of the Station, the Navy allowed interim use of facilities that no longer actively supported the mission. NEPA

documentation to address the impacts of these interim leases will include an Environmental Assessment and two Categorical Exclusions.

An Environmental Impact Statement was completed for the realignment of NS Philadelphia to NTC Great Lakes in September 1994.

#### Compliance:

The Asbestos Survey and abatement are completed. PCB transformers have been removed. PCB transformers have been removed. Remediation of sites contaminated with PCBs is ongoing. Four UST sites are scheduled for remediation. Navy assessment and sampling of Solid Waste Management Units (SWMUs) completed. Eleven (11) require extensive site investigations. The Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) were completed and an aerial photographic analysis has been made, during FY 1994 and FY 1995, respectively. The EBS identified 21 Areas where confirmatory sampling was required and completed during FY95. A radiological survey was conducted by Radiological Affairs Support Office (RASO) during FY 1995, with results pending. A Radon survey has been conducted, and no further action is required.

#### Installation Restoration:

Twelve IR sites have been identified for the Naval Station. Seven sites are currently in the Remedial Investigation/Feasibility Studies (RI/FS) phase. One of these seven sites is undergoing an Interim Remedial Action (IRA). Three sites are undergoing Remedial Action (RA) and two sites have no further action.

#### Operations and Maintenance:

One-time operation and maintenance implementation costs are included for personnel relocation, new hire, equipment relocation and procurement to provide for relocation of Navy Legal Support Office, Naval Industrial Resources Support Activity (NAVIRSA), Naval Regional Contracting Center, Naval Reserve Functions, Navy Damage Control Training Center, COMNAVBASE Philadelphia, and NAVSEALOGCEN. Other costs include real estate and other related labor, support, and contractual requirements necessary to complete disposition of the NAVSTA property. Contractual costs cover appraisal(s), title search, survey(s), marketing efforts, and GSA disposal services that are and/or may be required depending on the ultimate disposition method(s) for the property. Support for the draw-down of the family housing inventory to support the overhaul of the USS Kennedy and the subsequent caretaker costs is included. One-time operations and maintenance costs associated with the closure of NAVSTA Philadelphia family housing are for preservation of the facilities pending ultimate disposal. Costs associated with operation of the Caretaker Site Office (CSO), facilities management, routine caretaker maintenance and repairs, and fire and security services are included.

#### Military Personnel -- PCS:

PCS costs have been derived by using the average costs factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular

base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property will be screened through Homeless Assistance Act, DoD and Federal, state and local agencies according to the normal federal disposal process. This may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

The family housing inventory at NAVSTA Philadelphia totals 936 units. Operation of 102 units ceased in FY 1994, an additional 577 units in FY 1995, and the remaining 257 in FY 1996.

Operations and Maintenance:

Operation and maintenance cost savings result from elimination of billets, and associated non-labor other base operations support (OBOS). Operation and maintenance costs include day-to-day operating cost increases resulting from relocation of the Naval Regional Contracting Center, reserve functions, and the Navy Damage Control Training Center, and also lease costs for CCPO and NAVIRSA.

Military Personnel:

Savings are due to elimination of military billets.

Other:

None.





**CLOSURE/REALIGNMENT ACTION:**

The 1988 Commission recommended the closure of Naval Hospital (NAVHOSP) Philadelphia. The NAVHOSP ceased inpatient care and became a clinic in October 1991, operational closure occurred in September 1993. All tenants have been relocated and properties placed under caretaker status. The Resue Plan was adopted by the City of Philadelphia in 1993.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental policy Act documentation must be completed prior to implementation of disposal/reuse actions. The City of Philadelphia in conjunction with the Archdiocese of Philadelphia have developed a reuse plan that proposes to convert the hospital site to residential, nursing facility and park and recreation use. The Navy has prepared a FEIS which assesses impacts to the natural and man-made environments resulting from this reuse. Draft EIS completed October 1996.

Compliance:

Asbestos surevey and subsequent abatement of friable, accessible and damaged asbestos is complete. LBP surveys completed for the few residential units. Due to reuse plans involving demolition, no further actions are planned. PCB Transformers have been removed. Two UST sites existed, removal actions completed in August 1996.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

The property will be screened through Homeless Assistance Act, DoD and Federal, state and local agencies according to the normal federal disposal process. This may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold a fair market value.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.

Closure/Realignment Location: NSY  
PHILADELPHIA, PA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	3015	11420	13000	0	0	0	27435
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	3992 ]	2841 ]	10708 ]	4000 ]	4471 ]	986 ]	98 ]	18 ]	27114 ]
Studies	0	885	1240	0	0	0	0	0	2125
Compliance	206	1946	9000	3000	2296	10	10	0	16468
Restoration	3786	10	468	1000	2175	976	88	18	8521
Operations & Maintenance	0	2692	45907	45157	145860	8942	0	0	248558
Military Personnel - PCS	0	0	15	0	0	0	0	0	15
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>3992</b>	<b>5533</b>	<b>59645</b>	<b>60577</b>	<b>163331</b>	<b>9928</b>	<b>98</b>	<b>18</b>	<b>303122</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>3992</b>	<b>5533</b>	<b>59645</b>	<b>60577</b>	<b>163331</b>	<b>9928</b>	<b>98</b>	<b>18</b>	<b>303122</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

SAVINGS:

Military Construction	-7000	0	0	0	0	0	0	0	-7000
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-2366	-61739	-84635	-87847	-87847	-87847	-412281

Military Personnel	0	0	0	-184	-381	-395	-395	-395	-1750
Other	0	0	0	-6570	-2620	-2981	0	0	-12171
Civilian ES (End Strength)	[ 0 ]]	0 ]]	-17 ]]	-37 ]]	-86 ]]	-86 ]]	-86 ]]	-86 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	-7 ]]	-7 ]]	-7 ]]	-7 ]]	-7 ]]	
TOTAL SAVINGS	-7000	0	-2366	-68493	-87636	-91223	-88242	-88242	-433202

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	-7000	0	3015	11420	13000	0	0	0	20435
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 3992 ]]	2841 ]]	10708 ]]	4000 ]]	4471 ]]	986 ]]	98 ]]	18 ]]	27114 ]
Studies	0	885	1240	0	0	0	0	0	2125
Compliance	206	1946	9000	3000	2296	10	10	0	16468
Restoration	3786	10	468	1000	2175	976	88	18	8521
Operations & Maintenance	0	2692	43541	-16582	61225	-78905	-87847	-87847	-163723
Military Personnel	0	0	15	-184	-381	-395	-395	-395	-1735
Other	0	0	0	-6570	-2620	-2981	0	0	-12171
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	-17 ]]	-37 ]]	-86 ]]	-86 ]]	-86 ]]	-86 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	-7 ]]	-7 ]]	-7 ]]	-7 ]]	-7 ]]	
NET IMPLEMENTATION COSTS	-3008	5533	57279	-7916	75695	-81295	-88144	-88224	-130080

**CLOSURE/REALIGNMENT ACTION:**

Close and preserve Naval Shipyard (NSY), Philadelphia for emergent requirements. Mission ceased in September 1995 and operational closure occurred 30 September 1996. The propeller facility, Naval Inactive Ships Maintenance Facility, and the Naval Ship Systems Engineering Station will remain in active status. Several drydocks and portal cranes will be maintained in a certifiable condition. The DoD BRAC 95 commission recommendation impacts the above closure/realignment action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY94-95 Amount (\$000)
-----		
P-591S PHILADELPHIA NSY	UTILITY RECONFIGURATIONS PHASE I	3,060
P-193S PHILADELPHIA NSWC	BUILDING ALTERATIONS	8,915
P-590S PHILADELPHIA NSY	HAZARDOUS WASTE HANDLING FACILITY	2,460
	Subtotal	14,435
-----		
		FY1996 Amount (\$000)
-----		
P-597S PHILADELPHIA NSY	UTILITY RECONFIGURATIONS PHASE II	13,000
	Subtotal	13,000
	Total	27,435

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

An Environmental Impact Statement (EIS) was begun in FY 1994 to analyze the impacts resulting from Navy disposal of land and facilities at the Naval Station and the Naval Shipyard Philadelphia, with subsequent reuse. The disposal EIS was completed in June 1996.

Compliance:

Asbestos survey was conducted during FY 1995. Friable, accessible and damaged asbestos abatement was initiated in FY 1996. PCB transformers have been removed. PCB soil contamination remediation designs have been initiated for 13 PCB sites. As a result of recent UST removals there are now 14 UST sites. Two of the sites are proposed for no further action. For the remaining 12 sites, further investigation and remediation are ongoing. Removals have been initiated for 4 recently identified Underground Storage Tanks. Navy assessment and sampling of Solid Waste Management Units (SWMUs) is complete. Currently 18 SWMUs/Areas of Concern require further action. Stabilization complete at 1 SWMU (Outdoor pistol range). An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) were completed and an aerial photographic analysis was made, during FY 1994 and FY 1995, respectively. The EBS identified eight Areas where confirmatory sampling was required and completed during FY 1995. A radiological survey was conducted by Radiological Affairs Support Office (RASO) during FY 1995, with results pending. A Radon survey has been conducted, and no remediation is required.

Installation Restoration:

Three IR sites have been identified. Two sites are in the Remedial Investigation/Feasibility Study (RI/FS) phase, of which one is being proposed for no further action. The third site is in the Remedial Action (RA) phase.

Operations and Maintenance:

Funds included for permanent change of station, reduction-in-force, lump-sum payment of leave, and unemployment costs. Also includes costs for the inactivation and preservation of selected facilities, for cleaning, decontamination, and preservation of shop equipment, and for the collection, inventorying and distribution of hand tools. Portions of NSY have been leased under the NAVSTA Philadelphia Master Lease agreements.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

A hazardous and flammable material storehouse project was authorized and appropriated in FY 1990, but not yet constructed. The difference between the appropriated amount and the cost of a portion of the storehouse needed for the activities to remain is reflected as savings.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Savings include reduced fixed overhead costs associated with maintaining one less naval shipyard and higher utilization of the remaining seven yards. In addition, savings are included for reduced workload requirements at the Naval Publications and Printing Service Branch Office and at the Naval Supply Center, Norfolk Detachment at Philadelphia, both of which serve the shipyard.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Savings include reduced fixed overhead costs associated with maintaining one less naval shipyard and higher utilization of the remaining yards. Savings also include reduced workload requirements at activities which service the shipyard.





Closure/Realignment Location: NS  
 PUGET SOUND (SAND POINT),  
 WA

ONE-TIME

IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92- FY99 TOTAL
Military Construction	0	12200	23400	0	0	0	0	0	35600
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 1040 ]	[ 809 ]	[ 1598 ]	[ 450 ]	[ 6 ]	[ 13 ]	[ 0 ]	[ 0 ]	3916 ]
Studies	0	648	0	0	6	13	0	0	667
Compliance	0	161	0	200	0	0	0	0	361
Restoration	1040	0	1598	250	0	0	0	0	2888
Operations & Maintenance	560	800	3623	3022	1469	225	0	0	9699
Military Personnel - PCS	0	0	175	97	0	0	0	0	272
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1600</b>	<b>13809</b>	<b>28796</b>	<b>3569</b>	<b>1475</b>	<b>238</b>	<b>0</b>	<b>0</b>	<b>49487</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1600</b>	<b>13809</b>	<b>28796</b>	<b>3569</b>	<b>1475</b>	<b>238</b>	<b>0</b>	<b>0</b>	<b>49487</b>

ONE-TIME

IMPLEMENTATION COSTS:

(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	200	0	0	0	0	0	0	0	200
Military Personnel-PCS	30	0	0	0	0	0	0	0	30
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>230</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>230</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	-27	-27	-27	-27	-108
Operations & Maintenance	0	-1500	-6419	-6637	-7122	-7346	-7346	-7346	-43716

Military Personnel	-1173	-3803	-6393	-9067	-10670	-11018	-11018	-11018	-64160
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[-52 ]	[-52 ]	[-52 ]	[-52 ]	[-52 ]	[-52 ]	
Military ES (End Strength)	[ -70 ]	[-142 ]	[-209 ]	[-275 ]	[-273 ]	[-272 ]	[-272 ]	[-272 ]	
TOTAL SAVINGS	-1173	-5303	-12812	-15704	-17819	-18391	-18391	-18391	-107984

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	12200	23400	0	0	0	0	0	35600
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	-27	-27	-27	-27	-108
Environmental	[ 1040 ]	[ 809 ]	[ 1598 ]	[ 450 ]	[ 6 ]	[ 13 ]	[ 0 ]	[ 0 ]	[ 3916 ]
Studies	0	648	0	0	6	13	0	0	667
Compliance	0	161	0	200	0	0	0	0	361
Restoration	1040	0	1598	250	0	0	0	0	2888
Operations & Maintenance	760	-700	-2796	-3615	-5653	-7121	-7346	-7346	-33817
Military Personnel	-1143	-3803	-6218	-8970	-10670	-11018	-11018	-11018	-63858
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[-52 ]	[-52 ]	[-52 ]	[-52 ]	[-52 ]	[-52 ]	
Military ES (End Strength)	[ -70 ]	[-142 ]	[-209 ]	[-275 ]	[-273 ]	[-272 ]	[-272 ]	[-272 ]	
NET IMPLEMENTATION COSTS	657	8506	15984	-12135	-16344	-18153	-18391	-18391	-58267

**CLOSURE/REALIGNMENT ACTION:**

The 1991 Commission recommended the closure of Naval Station (NAVSTA) Sand Point, Washington. NAVSTA operationally closed in September 1995. NAVFAC caretaker began in October 1995. Off-base housing/MWR facilities have been retained to support other Navy requirements in the area. All environmental cleanup has been completed. A Reuse Plan has been adopted by the City of Seattle. Conflicts between the City and the Muckleshoot Indian Tribe have delayed disposal actions. The conflicts are being resolved, and the City has entered into a master lease for most of the base. Long term disposal strategy is a combination of requests for economic, public benefit, park and recreation and educational benefit conveyances. The City has adopted a plan to provide some homeless and low income housing and other public benefit programs.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY93-94 Amount (\$000) -----
P-063S FORT LEWIS	READINESS SUPPORT/RTC	9,600
P-300S BANGOR NSB	ADMIN OFFICE BLDG	4,070
P-011S EVERETT NRC	RESERVE READINESS COMMAND FAC	4,640
P-083S EVERETT NS	BEQ	7,970
P-104S BANGOR NSB	TRANSIENT PERSONNEL FACILITIES	2,900
P-211S EVERETT NS	AUTO VEHICLE MAINT SHOP	1,220
P-315S BANGOR NSB	BRIG	5,200
	Total	35,600

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

Environmental Assessments were completed for the realignment of Sand Point to NSB Bangor, Silverdale, WA (August 1993), NRC Everett, WA (May 1994), and Fort Lewis, WA (January 1993). A Categorical Exclusion was completed in November 1993 for the realignment of the BEQ and transportation maintenance facility to NS Everett, WA. In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An

Environmental Impact Statement (EIS) was started in FY 1993 to address the impacts of the disposal and reuse of NAVSTA Sand Point, WA. Issues addressed include wetlands impacts, endangered and threatened species, impacts to water and air quality, traffic and cultural resources. Release of the DEIS was held up pending resolution of the issues between the City and the Muckleshoot Tribe. The final EIS and Record of Decision (ROD) are currently expected in mid and late FY 1997 respectively. An Environmental Assessment (EA) for the majority of the base was prepared prior to the interim lease to the City of Seattle.

Compliance:

No additional requirements. The compliance program at this installation included: Environmental Baseline Survey (EBS), BRAC Cleanup Plan (BCP), Underground Storage Tanks, Asbestos, Lead Based Paint, Polychlorinated Biphenyls (PCBs) and Radon. All surveys and actions have been completed.

Installation Restoration:

No additional requirements. Seven IR sites were originally identified for potential remediation. Major remedial actions (cleanups) were performed at the former airport aviation gas (AVGAS) distribution system, including a tank farm and distribution lines, the Auto Hobby Shop and the pesticide storage tank. All installation restoration actions have been completed. A Letter of No Further Action, including some deed restrictions where applicable, was received from the State of Washington Department of Ecology in May 1996.

Operations and Maintenance:

This site has been entirely leased to the City of Seattle, except for two parcels planned for transfer to other Federal agencies, pending the planned disposal to the City. Caretaker costs include one full time on site position to oversee lease compliance. Identified costs include real estate labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title search, and parcel surveys.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

Navy expects to dispose of the base through a combination of public benefit conveyances, and no land sale is expected.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

Savings are associated with excessing the five on-base units beginning in FY 1995.

Operations and Maintenance:

Complete closure eliminates the requirement for facilities and grounds maintenance; custodial, refuse and pest control; and special projects at Sand Point.

Military Personnel:

Savings include reductions to Naval Station Personnel Support Detachment, COMNAVBASE staff, and Defense Commissary Agency.

Other:

None.



Closure/Realignment Location: NS  
TREASURE ISLAND, CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	4970 ]	27294 ]	26280 ]	36620 ]	12663 ]	5343 ]	39272 ]	38746 ]	191188 ]
Studies	0	1870	0	0	40	140	30	20	2100
Compliance	0	3312	4500	11000	2189	462	135	191	21789
Restoration	4970	22112	21780	25620	10434	4741	39107	38535	167299
Operations & Maintenance	1543	1137	1918	3042	3640	3149	3167	1682	19278
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>6513</b>	<b>28431</b>	<b>28198</b>	<b>39662</b>	<b>16303</b>	<b>8492</b>	<b>42439</b>	<b>40428</b>	<b>210466</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>6513</b>	<b>28431</b>	<b>28198</b>	<b>39662</b>	<b>16303</b>	<b>8492</b>	<b>42439</b>	<b>40428</b>	<b>210466</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-701	-719	-730	-1740	-1744	-1764	-1764	-1764	-10926

Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	
Military ES (End Strength)	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	
TOTAL SAVINGS	-701	-719	-730	-1740	-1744	-1764	-1764	-1764	-10926

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 4970 ]]	[ 27294 ]]	[ 26280 ]]	[ 36620 ]]	[ 12663 ]]	[ 5343 ]]	[ 39272 ]]	[ 38746 ]]	[ 191188 ]
Studies	0	1870	0	0	40	140	30	20	2100
Compliance	0	3312	4500	11000	2189	462	135	191	21789
Restoration	4970	22112	21780	25620	10434	4741	39107	38535	167299
Operations & Maintenance	842	418	1188	1302	1896	1385	1403	-82	8352
Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	
Military ES (End Strength)	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	[ 0 ]]	
NET IMPLEMENTATION COSTS	5812	27712	27468	37922	14559	6728	40675	38664	199540



**CLOSURE/REALIGNMENT ACTION:**

Naval Station Treasure Island (Hunters Point Annex (HPA)) closed on 1 April 1994. Section 2824 of Public Law 101-50, as amended, authorizes the Navy to convey HPA to the City of San Francisco. HPA has been divided into six parcels ("A" through "F") to facilitate cleanup and conveyance. Negotiations on conveyance, consideration, and jurisdiction are ongoing.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was begun in FY 1994 to analyze the impacts resulting from Navy disposal of land and facilities at HPA. Intensive staff coordination with local reuse committees is necessary due to the sensitivity of the area to environmental and urban issues. High local reuse interest and controversy requires extensive NEPA documentation process and coordination. Resource issues to be addressed include wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from community reuse. Coordination will continue over several years based on the anticipated local reuse planning schedules, thus internal environmental staff time will be extensive. Prior to actual disposal of HPA, the Navy will allow interim use of facilities. NEPA documentation will be necessary to address the impacts due to interim leases. Cultural and historic resource monitoring and compliance will also be required.

An Environmental Assessment was completed for the realignment to NS San Diego, CA (February 1994), and a Categorical Exclusion was completed for the realignment to NS Pearl Harbor, HI (June 1993).

Compliance:

The Asbestos Survey was completed in FY 1994, with abatement of the friable, accessible and damaged asbestos ongoing. No Lead-Based Paint abatement is required. Polychlorinated Biphenyl (PCB) transformers removals are being completed. A Radon Survey has been completed, with no further action required. All regulated, non-leaking Underground Storage Tanks (USTs) have been removed or closed in place. The Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) were completed. There is an annual requirement to continue the Stormwater Pollution Prevention Program until the entire property is transferred to other ownership. Site-specific EBSs and Findings of Suitability to Lease are being completed for 27 existing tenants.

Installation Restoration:

Hunters Point Annex is listed on the National Priorities List (NPL). Seventy-four (74) IR sites and four areas of concern have been identified at HPA. No further action has been recommended for 14 sites. All other sites are undergoing remedial investigations/feasibility studies.

Operations and Maintenance:

Costs include caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, lease arrangements, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

If HPA is conveyed under existing special legislation, land sales revenues are expected to be nominal.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Savings are the direct result of closure and the avoidance of operational costs.

Military Personnel:

None.

Other:

None.



Closure/Realignment Location:  
MCAS TUSTIN, CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	0	0	38230	0	0	0	38230
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	6559 ]	26241 ]	36360 ]	22622 ]	7937 ]	16630 ]	0 ]	0 ]	116349 ]
Studies	350	2143	2860	500	0	0	0	0	5853
Compliance	400	4518	15237	10522	7402	5106	0	0	43185
Restoration	5809	19580	18263	11600	535	11524	0	0	67311
Operations & Maintenance	2175	1060	264	205	1253	391	0	0	5348
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>8734</b>	<b>27301</b>	<b>36624</b>	<b>22827</b>	<b>47420</b>	<b>17021</b>	<b>0</b>	<b>0</b>	<b>159927</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>8734</b>	<b>27301</b>	<b>36624</b>	<b>22827</b>	<b>47420</b>	<b>17021</b>	<b>0</b>	<b>0</b>	<b>159927</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	3096	0	0	0	0	0	0	0	3096
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>3096</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3096</b>

SAVINGS:

Military Construction	-2350	0	0	0	0	0	0	0	-2350
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	500	500	500	-220	-330	-330	-330	290

Military Personnel	0	0	0	-1349	-6410	-6607	-6607	-6607	-27580
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	
TOTAL SAVINGS	-2350	500	500	-849	-6630	-6937	-6937	-6937	-29640

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	-2350	0	0	0	38230	0	0	0	35880
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 6559 ]]	26241 ]]	36360 ]]	22622 ]]	7937 ]]	16630 ]]	0 ]]	0 ]]	116349 ]
Studies	350	2143	2860	500	0	0	0	0	5853
Compliance	400	4518	15237	10522	7402	5106	0	0	43185
Restoration	5809	19580	18263	11600	535	11524	0	0	67311
Operations & Maintenance	5271	1560	764	705	1033	61	-330	-330	8734
Military Personnel	0	0	0	-1349	-6410	-6607	-6607	-6607	-27580
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	
Military ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	
NET IMPLEMENTATION COSTS	9480	27801	37124	21978	40790	10084	-6937	-6937	133383

**CLOSURE/REALIGNMENT ACTION:**

Close MCAS Tustin, CA and relocate a portion of its aircraft along with a portion of its dedicated personnel, equipment and support to MCAS Camp Pendleton. The Base Realignment and Closure Commission of 1993 redirected the BRAC 91 decision to avoid construction of a new aviation facility at Marine Corps Air-Ground Combat Center Twentynine Palms, CA, and recommended that remaining units be realigned to NAS Miramar, CA, MCAS Camp Pendleton, CA, or NAS North Island, CA. Due to the redirect, closure and realignment will occur in July 1999.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1996 Amount (\$000) -----
P-518S CAMP PENDLETON MCAS AIRCRAFT MAINT FACS	38,230
Total	38,230

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of property disposal or realignment actions. The Air Installation Compatibility Use Zone (AICUZ) has been completed and the National Environmental Policy Act Environmental Impact Statements, and studies to enable mitigation of impact of the moves to MCAS Pendleton are expected to be completed in FY 1997.

Compliance:

Costs are for the testing, removal and remediation of underground storage tanks; hazardous waste minimization; studies of clean sites; polychlorinated biphenyls (PCB) & asbestos removal and remediation; pesticides management; Resource Conservation Recovery Act (RCRA) permit application/modification requirements; wetland/endangered species habitat mitigation; clean air and water monitoring;

Environmental Baseline studies (EDST) of clean sites and environmental closure surveys.

Installation Restoration:

Costs include the identification, investigation, and cleanup of current and prior hazardous waste sites. Seven sites are scheduled for Remedial Investigation/Feasibility Studies (RI/FS), three sites for RCRA Facility Assessment, and three for extended focus site investigation.

Operations and Maintenance:

Maintenance of real property and base operations support are required for severance and securing facilities at MCAS Tustin, as well as lay-away and caretaker functions after operational closure. These requirements are now included in the BRAC III submission for MCAS El Toro.

Military Personnel -- PCS:

This requirement is addressed in the BRAC 93 submission for MCAS El Toro.

Other:

No requirement.

Land Sales Revenues:

Proceeds from land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

None.

Military Construction:

FY 1992, Flightline Security, MCAS Tustin.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Savings are the direct result of closure and the avoidance of operational costs.



Military Personnel:

Savings are the result of reduced military billets.

Other:

None.



Closure/Realignment Location:  
NCCOSC SAN DIEGO, CA

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	700	17290	0	0	0	0	0	17990
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 300 ]	0 ]	876 ]	0 ]	0 ]	0 ]	0 ]	0 ]	1176 ]
Studies	300	0	876	0	0	0	0	0	1176
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	6223	20955	9350	5	0	0	0	36533
Military Personnel - PCS	0	0	50	37	0	0	0	0	87
Other	0	56	515	237	0	0	0	0	808
<b>TOTAL COSTS</b>	<b>300</b>	<b>6979</b>	<b>39686</b>	<b>9624</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56594</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>300</b>	<b>6979</b>	<b>39686</b>	<b>9624</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56594</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	2523	0	0	0	0	0	0	0	2523
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	467	4903	0	0	0	0	0	0	5370
<b>TOTAL COSTS</b>	<b>2990</b>	<b>4903</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7893</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	2539	2503	5585	-4331	-5832	-6047	-6047	-6047	-17677

Military Personnel	-297	-1062	-1691	-2026	-2098	-2174	-2174	-2174	-13696
Other	14545	14934	12670	13366	-13610	-14056	0	0	27849
Civilian ES (End Strength)	[ 0 ]	-31 ]	-73 ]	-101 ]	-101 ]	-101 ]	-101 ]	-101 ]	
Military ES (End Strength)	[ -12 ]	-27 ]	-38 ]	-38 ]	-38 ]	-38 ]	-38 ]	-38 ]	
TOTAL SAVINGS	16787	16375	16564	7009	-21540	-22277	-8221	-8221	-3524

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	700	17290	0	0	0	0	0	17990
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 300 ]	0 ]	876 ]	0 ]	0 ]	0 ]	0 ]	0 ]	1176 ]
Studies	300	0	876	0	0	0	0	0	1176
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	5062	8726	26540	5019	-5827	-6047	-6047	-6047	21379
Military Personnel	-297	-1062	-1641	-1989	-2098	-2174	-2174	-2174	-13609
Other	15012	19893	13185	13603	-13610	-14056	0	0	34027
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	-31 ]	-73 ]	-101 ]	-101 ]	-101 ]	-101 ]	-101 ]	
Military ES (End Strength)	[ -12 ]	-27 ]	-38 ]	-38 ]	-38 ]	-38 ]	-38 ]	-38 ]	
NET IMPLEMENTATION COSTS	20077	28257	56250	16633	-21535	-22277	-8221	-8221	60963

**CLOSURE/REALIGNMENT ACTION:**

All realignment actions directed by the 1991 Base Closure and Reaglnment Commission have been completed.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY93-94 Amount (\$000) -----
P-122S SAN DIEGO NOSC	MARINE SCIENCES PIER	590
P-120S SAN DIEGO NOSC	ELEX SYS ENGR FAC	6,400
P-121S SAN DIEGO NOSC	IN-SERV ENG LAB	11,000
	Total	17,990

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment was completed which analyzed the impacts of the relocation of assets from NESEC San Diego to RDT&E San Diego and a Finding of No Significant Impact (FONSI) was issued on 3 February 1993. No further requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs included relocation of personnel to include severance pay for personnel separated by reduction-in-force action and lump-sum leave

payments; equipment downtime and relocation costs, including disassembly and reassembly; costs related to consolidation of policies and procedures; and collateral equipment costs. No further requirement.

Military Personnel -- PCS:

PCS costs were based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other:

Funds were required to purchase ancillary computer equipment to provide additional computer capacity for financial/supply systems and communication links with remote sites. No further requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Savings were associated with military and civilian billets eliminated through consolidation and reduction of operations.

Military Personnel:

There are savings from 38 military billets.

Other:

Savings are a result of reduced workload and workforce reductions, and economies and efficiencies of operations.

Closure/Realignment Location:  
 NAVAL SURFACE WARFARE  
 CENTERS

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	4525	78665	3150	0	0	0	0	86340
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	1768 ]	100 ]	2170 ]	0 ]	0 ]	0 ]	0 ]	0 ]	4038 ]
Studies	0	100	2170	0	0	0	0	0	2270
Compliance	580	0	0	0	0	0	0	0	580
Restoration	1188	0	0	0	0	0	0	0	1188
Operations & Maintenance	200	11257	22298	29684	48466	6141	0	0	118046
Military Personnel - PCS	0	0	125	0	0	0	0	0	125
Other	0	845	813	6275	2315	0	0	0	10248
<b>TOTAL COSTS</b>	<b>1968</b>	<b>16727</b>	<b>104071</b>	<b>39109</b>	<b>50781</b>	<b>6141</b>	<b>0</b>	<b>0</b>	<b>218797</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1968</b>	<b>16727</b>	<b>104071</b>	<b>39109</b>	<b>50781</b>	<b>6141</b>	<b>0</b>	<b>0</b>	<b>218797</b>

ONE-TIME  
 IMPLEMENTATION COSTS:  
 (Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	5600	0	0	0	0	0	0	0	5600
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	855	0	0	0	0	0	0	0	855
<b>TOTAL COSTS</b>	<b>6455</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6455</b>

SAVINGS:

Military Construction	0	0	-12775	0	0	0	0	0	-12775
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-9755	-1584	-36858	-45109	-45057	-28065	-28065	-28065	-222558
Military Personnel	-69	-229	-520	-905	-1179	-1368	-1368	-1368	-7006

Other	-6705	-51860	-54831	-66100	-65483	-52311	0	0	-297290
Civilian ES (End Strength)	[ -614 ]	[ -1154 ]	[ -1637 ]	[ -1734 ]	[ -1570 ]	[ -1208 ]	[ -1208 ]	[ -1208 ]	
Military ES (End Strength)	[ -2 ]	[ -5 ]	[ -15 ]	[ -22 ]	[ -25 ]	[ -26 ]	[ -26 ]	[ -26 ]	
TOTAL SAVINGS	-16529	-53673	-104984	-112114	-111719	-81744	-29433	-29433	-539629

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	4525	65890	3150	0	0	0	0	73565
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 1768 ]	[ 100 ]	[ 2170 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	4038 ]
Studies	0	100	2170	0	0	0	0	0	2270
Compliance	580	0	0	0	0	0	0	0	580
Restoration	1188	0	0	0	0	0	0	0	1188
Operations & Maintenance	-3955	9673	-14560	-15425	3409	-21924	-28065	-28065	-98912
Military Personnel	-69	-229	-395	-905	-1179	-1368	-1368	-1368	-6881
Other	-5850	-51015	-54018	-59825	-63168	-52311	0	0	-286187
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -614 ]	[ -1154 ]	[ -1637 ]	[ -1734 ]	[ -1570 ]	[ -1208 ]	[ -1208 ]	[ -1208 ]	
Military ES (End Strength)	[ -2 ]	[ -5 ]	[ -15 ]	[ -22 ]	[ -25 ]	[ -26 ]	[ -26 ]	[ -26 ]	
NET IMPLEMENTATION COSTS	-8106	-36946	-913	-73005	-60938	-75603	-29433	-29433	-314377



**CLOSURE/REALIGNMENT ACTION:**

David Taylor Research Center (DTRC), Carderock (aka Bethesda), MD, David Taylor Research Center, Annapolis, MD, and Naval Ship Systems Engineering Center (NAVSSSES), Philadelphia, PA, have been realigned into the Naval Surface Warfare Center, (NSWC) Carderock Division. This division will provide research, development, test and evaluation, fleet support, and in-service engineering for surface and undersea vehicle hull, mechanical and electrical systems, and propulsors; provide logistics R&D and support to the Maritime Administration and maritime industry. One hundred thirty-seven billets will be eliminated through efficiencies gained from this consolidation. In addition, function realignments will affect the following personnel transfers: approximately 392 billets from DTRC Annapolis and 78 billets from NSCSSES Norfolk to DTRC Carderock; and approximately 43 billets from DTRC Annapolis to NAVSSSES Philadelphia.

Naval Surface Warfare Center, Dahlgren, VA, and White Oak, MD, together with the Naval Coastal Systems Center (NCSC), Panama City, FL, have been realigned into the Naval Surface Warfare Center, Dahlgren Division. This division will provide research, development, test and evaluation, engineering, and fleet support for surface warfare systems, surface ship combat systems, ordnance, mines, amphibious warfare systems, mine countermeasures, special warfare systems, and strategic systems. Two hundred-two (202) billets will be eliminated through efficiencies gained from this consolidation. In addition, functional realignments will effect the following personnel transfers: approximately 775 billets from NSWC White Oak, 5 billets from NCSC Panama City, and 75 billets from Naval Ocean Systems Center (NOSC) San Diego to NSWC Dahlgren; and approximately 139 billets from NCSC Panama City to Naval Underwater Systems Center (NUSC), Newport.

Naval Weapons Support Center (NWSC) Crane, IN, and Naval Ordnance Station (NOS) Louisville, KY have been realigned into the Naval Surface Warfare Center (NSWC), Crane Division. This division will provide engineering and industrial base support of weapons systems, subsystems, equipment, and components with principal emphasis on industrial and product engineering associated with surface warfare systems in the areas of electronics, ordnance, pyrotechnics, gun systems, microwave technology, small arms, and surface ship electronic warfare in-service engineering. One hundred-thirty (130) billets will be eliminated through efficiencies gained from this consolidation. In addition, functional realignments will effect the following personnel transfers: approximately 25 billets from NOS Louisville to NWSC Crane; approximately 50 billets from NWSC Crane to NOS Louisville; approximately 72 billets from NWSC Crane to NUSC Newport, over a three-year period; and approximately 30 billets from NOS Louisville to Naval Ship Weapon Systems Engineering Station (NSWSES) Port Hueneme.

Naval Ship Weapon Systems Engineering Station, Port Hueneme, CA, Fleet Combat Direction Systems Support Activity (FCDSSA), Dam Neck, VA, Naval Mine Warfare Engineering Activity (NMWEA), Yorktown, VA, and Integrated Combat System Test Facility (ICSTF), San Diego, CA have been realigned into the Naval Surface Warfare Center, Port Hueneme Division. This division will provide test and evaluation, in-service engineering, and integrated logistic support for surface and mine warfare combat systems, system interface, weapons systems and subsystems, unique equipment, and related expendable ordnance of the Navy surface fleet.

Ninety-seven (97) billets will be eliminated through efficiencies gained from this consolidation. In addition, functional realignments will effect the following personnel transfers: approximately 30 billets from NOS Louisville, and 40 billets from ICSTF San Diego to NSWSES Port Hueneme; approximately 186 billets from NMWEA Yorktown, and 48 billets from NSCSES Norfolk to FCDSSA Dam Neck; and approximately 5 billets from ICSTF San Diego to Naval Command Control and Ocean Surveillance Center (NCCOSC) San Diego.

The Naval Ordnance Station, Indian Head, MD, has been realigned into the Naval Surface Warfare Center as the Indian Head Division. Under the planned realignment, this division will provide primary technical capability in energetics for all warfare centers through engineering, fleet and operational support, manufacturing technology, limited production, industrial base support, and secondary technical capability through research, development, test and evaluation for energetic materials, ordnance devices and components, and their propulsion systems, explosives, pyrotechnics, warheads, and simulators; provide support including special weapons support, explosive safety and ordnance environmental support to all Warfare Centers, military departments and the ordnance industry. Thirty (30) billets will be eliminated through efficiencies gained from this consolidation.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY93-94 Amount (\$000)
		-----
P-010S PHILADELPHIA NSWC	GAS TURB SHIP BLDG MODS	6,500
P-172S BETHESDA DTRC	COMPOSITE MATERIALS LAB	3,500
P-179S BETHESDA DTRC	SHIPS MATERIALS TECHNOLOGY FAC	26,800
P-267S DAHLGREN NSWC	SEWAGE TREATMENT PLANT UPGRADE	21,890
P-273S DAHLGREN NSWC	COMBINED RESEARCH LAB	24,500
	Subtotal	83,190
		-----
		FY1995 Amount (\$000)
P-365S PANAMA CITY NSWCCSTS	MINE WARFARE R&D FACILITY	3,150
	Subtotal	3,150
	Total	86,340

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

## Environmental:

### Studies:

Relocation of assets to Dahlgren required an Environmental Impact Statement (EIS) that was completed 7 September 1993. Relocation of assets to Bethesda required an Environmental Assessment (EA) for which a Finding of No Significant Impact (FONSI) was issued 29 September 1992. Consolidation of NAVSSES at NSY Philadelphia will also require an EA. Issues to be addressed primarily involve impacts on historic structures listed in the National Register of Historic Places. Relocation of assets to Port Hueneme and Crane has been categorically excluded.

### Compliance:

One-time compliance actions (i.e. hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities and abatement of potential health hazards) were completed. These actions were required in support of the functions relocating from White Oak, MD to Dahlgren, VA.

### Installation Restoration:

No requirement.

## Operations and Maintenance:

Functional realignments occur from Annapolis, MD, to Carderock, MD; from Norfolk, VA, to Carderock, MD; from White Oak, MD, to Dahlgren, VA; from Panama City, FL to Dahlgren, VA; from San Diego, CA to Dahlgren, VA; from Crane, IN, to Louisville, KY; from Louisville, KY, to Crane, IN; from San Diego, CA, to Port Hueneme, CA; from Louisville, KY, to Port Hueneme, CA; from Yorktown, VA, to Dam Neck, VA. The functional realignments will involve transfer of approximately 1,939 billets of which approximately 1,054 people are expected to elect to transfer with their function. Personnel relocation costs include permanent change-of-station costs, in order to encourage personnel to transfer with the function. Severance pay, unemployment compensation and lump-sum annual leave payments are budgeted for those personnel electing not to transfer to the receiving site. Vacancies at the receiving site, created by the transfer of unencumbered billets, must also be filled to prevent program disruption. When excess personnel are not available for reassignment at the receiving site, costs to relocate personnel from sites which have an excess have been included. Equipment relocation costs of individual RDT&E, engineering and fleet support activities include the labor cost of disassembly, packing, shipping, reassembly, calibration and certification of naval vehicle and surface ship combat system materials, electronic devices and R&D equipment. Space modification costs include alterations of spaces to accommodate functional realignments at receiving sites.

### Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS

costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other:

Major and minor equipment procurements are required to perform functions transferred from other activities to the new NSWC sites. Funds will procure equipment which cannot be transferred from the donor site because it is also required for remaining functions. Also includes furnishings necessary to adapt to new spaces.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

All programmed MILCON no longer required due to the consolidation including a ASW Systems Lab, at San Diego, CA (previously NOSC) and a Surface ASW Combat Systems Lab, at White Oak, MD was cancelled.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Operations and maintenance savings are realized as the result of space reductions at Annapolis, MD; White Oak, MD; and San Diego, CA. These savings are offset by O&M cost increases at Carderock, MD; Philadelphia, PA; Dahlgren, VA; Crane, IN; Louisville; Port Hueneme, CA; and Dam Neck, VA as a function of functional realignments. Additional O&M was budgeted at Crane for annual operation and maintenance of additional ADP equipment and software. Increased costs for telephone, fax and mail was budgeted at each site. Cost of travel of management personnel from Louisville to Crane increased the annual O&M budget. Louisville O&M increases include telecommunications, locality pay, a Civilian Personnel Office, and communications for Port Hueneme.

Military Personnel:

Includes avoided salary costs of 596 personnel attributable to consolidation efficiencies. There are savings for 26 military personnel.

Other:

Includes recurring costs of military pay at Dam Neck and San Diego. These costs become real costs to these activities following the conversion of financial systems from Resource Management System to Defense Business Operations Fund in FY 1994 in accordance with the requirement to implement a common financial system across the warfare centers.



Closure/Realignment Location:  
NAVAL AIR WARFARE CENTERS

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	93295	19200	12844	0	0	0	0	125339
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	480 ]	776 ]	3075 ]	3852 ]	6732 ]	10856 ]	7439 ]	955 ]	34165 ]
Studies	347	233	970	0	83	189	71	0	1893
Compliance	133	43	700	452	200	857	55	32	2472
Restoration	0	500	1405	3400	6449	9810	7313	923	29800
Operations & Maintenance	0	28850	45471	36366	49204	5928	2535	1569	169923
Military Personnel - PCS	0	0	155	162	168	0	0	0	485
Other	0	5719	13076	38045	0	0	0	0	56840
<b>TOTAL COSTS</b>	<b>480</b>	<b>128640</b>	<b>80977</b>	<b>91269</b>	<b>56104</b>	<b>16784</b>	<b>9974</b>	<b>2524</b>	<b>386752</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>480</b>	<b>128640</b>	<b>80977</b>	<b>91269</b>	<b>56104</b>	<b>16784</b>	<b>9974</b>	<b>2524</b>	<b>386752</b>

ONE-TIME  
IMPLEMENTATION COSTS:  
(Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	4700	0	0	0	0	0	0	0	4700
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	2980	0	0	0	0	0	0	0	2980
<b>TOTAL COSTS</b>	<b>7680</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7680</b>

SAVINGS:

Military Construction	0	0	0	0	-404	0	0	0	-404
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-2478	12973	-12994	-13416	-13416	-13416	-42747

Military Personnel	0	-2765	-8374	-14404	-20924	-24823	-24823	-24823	-120936
Other	-23553	-47768	-43399	-68081	-67559	-65868	0	0	-316228
Civilian ES (End Strength)	[ -725 ]	[ -817 ]	[ -699 ]	[ -794 ]	[ -753 ]	[ -714 ]	[ -714 ]	[ -714 ]	
Military ES (End Strength)	[ 0 ]	[ -143 ]	[ -287 ]	[ -430 ]	[ -574 ]	[ -574 ]	[ -574 ]	[ -574 ]	
TOTAL SAVINGS	-23553	-50533	-54251	-69512	-101881	-104107	-38239	-38239	-480315

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	93295	19200	12844	-404	0	0	0	124935
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 480 ]	[ 776 ]	[ 3075 ]	[ 3852 ]	[ 6732 ]	[ 10856 ]	[ 7439 ]	[ 955 ]	[ 34165 ]
Studies	347	233	970	0	83	189	71	0	1893
Compliance	133	43	700	452	200	857	55	32	2472
Restoration	0	500	1405	3400	6449	9810	7313	923	29800
Operations & Maintenance	4700	28850	42993	49339	36210	-7488	-10881	-11847	131876
Military Personnel	0	-2765	-8219	-14242	-20756	-24823	-24823	-24823	-120451
Other	-20573	-42049	-30323	-30036	-67559	-65868	0	0	-256408
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -725 ]	[ -817 ]	[ -699 ]	[ -794 ]	[ -753 ]	[ -714 ]	[ -714 ]	[ -714 ]	
Military ES (End Strength)	[ 0 ]	[ -143 ]	[ -287 ]	[ -430 ]	[ -574 ]	[ -574 ]	[ -574 ]	[ -574 ]	
NET IMPLEMENTATION COSTS	-15393	78107	26726	21757	-45777	-87323	-28265	-35715	-85883



**CLOSURE/REALIGNMENT ACTION:**

The Base Closure Commission concurred with the recommendations of SECNAV and SECDEF regarding creation of the Air Warfare Center to realign and consolidate Naval Aviation Aircraft and Weapon System RDT&E functions under a single command. The resulting centralized management is expected to result in mission purification, organizational and technical efficiencies and overhead savings. The organizational structure will consist of an aircraft division located on the east coast and weapons division on the west coast.

The Naval Weapons Center (NWC), China Lake, CA and the Pacific Missile Test (PMTTC) Center, Point Mugu, CA, will be administratively disestablished. They will become the primary consolidation sites for the weapons division of the Naval Air Warfare Center (NAWC). With the formation of the weapons division, technical and management decisions will be centralized and made at the weapons division level. This consolidation also affects the Naval Weapons Evaluation Facility (NWEF) at Albuquerque, NM, which will downsize but remain open per BRAC 93 decisions, for interservice liaison. The Naval Ordnance Missile Test Station (NOMTS) at White Sands, NM, will become a supporting site of the weapons division.

The Base Closure Commission also recommended a major realignment of the Naval Air Development Center (NADC), Warminster, PA as a key element of the formation of the Naval Air Warfare Center. The majority of the aircraft systems Research and Development (R&D) mission activities will be collocated with the Testing and Evaluation (T&E) functions at the Naval Air Test Center, Patuxent River, MD. However, a few significant functions will be relocated to other Air Warfare Centers (aircraft division), while retaining some rare specialized high-cost facilities at Warminster. Current shore activities consisting of the Navy Air Propulsion Center, Trenton, NJ; the Naval Air Engineering Center (NAEC), Lakehurst, NJ; and the Naval Avionics Center (NAC), Indianapolis, IN, will be administratively disestablished and become supporting sites of the aircraft division.

Actions required to accomplish the Warminster realignment by FY 1997 include: construction/rehabilitation of replacement facilities at Patuxent River; disassembly, assembly, and recertification of high-value R&D industrial plant and computer equipment; environmental mitigation at Warminster; and relocation/severance of personnel. The DoD BRAC 93 and 95 Commission recommendations impact the above closure/realignment actions.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY93-94 Amount (\$000)
P-920S PAX NAWC	ACFT TECH LAB	12,000
P-930S PAX NAWC	SCIENCE & ENG FACS PH I	42,942
P-940S PAX NAWC	SCI/ENG FACS PH II	57,553

		Subtotal 112,495
		FY1995
		Amount
		(\$000)
		-----
P-950S PAX NAWC	SCI/ENG FACS PH III	12,844
		Subtotal 12,844
		Total 125,339

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement was initiated in February of FY 1995 that will address the impacts of the disposal and reuse of NAWC Warminster, PA. Issues to be addressed include wetlands impacts, endangered and threatened species, impacts to water and air quality, traffic and cultural resources. A Phase 1 Cultural Resource Study will be required in FY 1996 to comply with the National Historic Preservation Act. Prior to actual closure, the Navy will allow interim use of facilities that no longer are actively supporting the current mission. NEPA documentation to address the impacts of these interim leases will require an Environmental Assessment (EA).

Compliance:

Asbestos and PCB surveys have been conducted. All PCB transformers have either been removed or retrofilled. Abatement for friable, accessible and damaged asbestos is underway. The Lead Based Paint survey identified the presence of Lead Based Paint in most of the facilities. A management action plan is under development. A Radon survey was completed. Two areas have readings exceeding action level (4pCi/L); mitigation is under review. Active Underground Storage Tanks (USTs) will be removed after operational closure in FY 1997.

Installation Restoration:

NADC Warminster is included on the National Priority List (NPL). Ten IR sites are identified at the Naval Air Warfare Center. All sites

are in the Remedial Investigations/Feasibility Study (RI/FS) phase. Two sites are undergoing Interim Removal Actions (IRA's).

Operations and Maintenance:

Costs identified cover civilian personnel moves, severance, and unemployment; equipment movement; facility consolidation/renovation; systems furniture; and administrative planning costs. Other costs include real estate and other related labor, support, and contractual requirements necessary to complete disposition of the NAWC Warminster property. Contractual costs cover appraisal(s), title search, survey(s), market efforts, and GSA disposal services that are and/or may be required depending on the ultimate disposition method(s) for the property. Costs (at Warminster) associated with operation of the Caretaker Site Office (CSO), facilities management, routine caretaker maintenance and repair, and fire and security services are included, which will begin in FY 1997.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other:

Costs associated with upgrading video teleconferencing capabilities and integration of financial information systems for centralized management.

Land Sales Revenues:

The property will be screened through Homeless Assistance Act, DoD and Federal, state and local agencies according to the normal federal disposal process. This may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

None.

Military Construction:

Construction of a child development center was cancelled.

Family Housing Construction:

None.

Family Housing Operations:

None. Retention of the 207 family housing units and the Family Housing Office at ADC is required. All housing functions will be transferred to Naval Air Station, Willow Grove. Historically, Warminster administered family housing for the area consisting of themselves, NAS Willow Grove, and Aviation Support Office, Philadelphia. Housing is a continuing requirement at the complex since NADC Warminster accounted for only a small portion of the family housing requirement and a deficit will still exist. As such, the housing inventory and staff have been transferred from Warminster to Willow Grove. The assets can easily be physically severed from the rest of the base.

Operations and Maintenance:

A steady state savings is expected through reductions in Real Property Maintenance Activities (RPMA) and Base Operating Support (BOS) expenses at sites where facilities and personnel are being affected. An increase in RPMA and BOS is expected at the receiving sites upon completion of relocation, due to larger physical plants and base populations.

Military Personnel:

The end-strength savings resulting from this realignment anticipated a reduction to overall end strength.

Other:

Results of consolidation translates into more efficient operation accomplishment (lower personnel strength, plant account and overhead).

Closure/Realignment Location:  
 NAVAL UNDERSEA WARFARE  
 CENTERS

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY92-FY99 TOTAL
Military Construction	0	0	39370	0	1400	0	0	0	40770
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental [	0 ]	500 ]	1950 ]	0 ]	0 ]	0 ]	0 ]	0 ]	2450 ]
Studies	0	500	1950	0	0	0	0	0	2450
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	15684	21492	1600	15921	0	0	0	54697
Military Personnel - PCS	0	0	30	0	9	0	0	0	39
Other	0	1740	4068	1058	0	0	0	0	6866
<b>TOTAL COSTS</b>	<b>0</b>	<b>17924</b>	<b>66910</b>	<b>2658</b>	<b>17330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>104822</b>
Land Sales Revenue	0	0	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>17924</b>	<b>66910</b>	<b>2658</b>	<b>17330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>104822</b>

ONE-TIME  
 IMPLEMENTATION COSTS:  
 (Funded by other Appropriations)

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance	6900	0	0	0	0	0	0	0	6900
Military Personnel-PCS	0	0	0	0	0	0	0	0	0
Other	3781	0	0	0	0	0	0	0	3781
<b>TOTAL COSTS</b>	<b>10681</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10681</b>

SAVINGS:

Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	4753	-898	-12267	-16807	-16806	-14678	-14678	-14678	-86059
Military Personnel	-84	-189	-145	-112	-235	-367	-367	-367	-1866

Other	-3478	-13025	-15198	-19819	-15461	-9755	0	0	-76736
Civilian ES (End Strength)	[ 83 ]	[-299 ]	[-484 ]	[-560 ]	[-459 ]	[-316 ]	[-316 ]	[-316 ]	
Military ES (End Strength)	[ -3 ]	[-3 ]	[-2 ]	[-2 ]	[-9 ]	[-9 ]	[-9 ]	[-9 ]	
TOTAL SAVINGS	1191	-14112	-27610	-36738	-32502	-24800	-15045	-15045	-164661

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	39370	0	1400	0	0	0	40770
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	500 ]	1950 ]	0 ]	0 ]	0 ]	0 ]	0 ]	2450 ]
Studies	0	500	1950	0	0	0	0	0	2450
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	11653	14786	9225	-15207	-885	-14678	-14678	-14678	-24462
Military Personnel	-84	-189	-115	-112	-226	-367	-367	-367	-1827
Other	303	-11285	-11130	-18761	-15461	-9755	0	0	-66089
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 83 ]	[-299 ]	[-484 ]	[-560 ]	[-459 ]	[-316 ]	[-316 ]	[-316 ]	
Military ES (End Strength)	[ -3 ]	[-3 ]	[-2 ]	[-2 ]	[-9 ]	[-9 ]	[-9 ]	[-9 ]	
NET IMPLEMENTATION COSTS	11872	3812	39300	-34080	-15172	-24800	-15045	-15045	-49158

**CLOSURE/REALIGNMENT ACTION:**

Naval Underwater Systems Center (NUSC), Newport, RI, was realigned into the Naval Undersea Warfare Center (NUWC), Newport Division. This division will have the combined mission and functions of the NUSC Newport and New London laboratories, the Trident Command & Control Systems Maintenance Activity (TRICCSMA), as well as responsibility for functional realignments from Naval Sea Combat Systems Engineering Station (NSCSES), Norfolk, VA; Naval Oceans Systems Center (NOSC), San Diego, CA; Naval Coastal Systems Center (NCSC), Panama City, FL; and Naval Weapons Support Center (NWSC), Crane, IN. The NUWC mission is to operate the Navy's full spectrum research, development, test and evaluation, engineering and Fleet support center for submarines, autonomous underwater systems, and offensive and defensive weapon systems associated with undersea warfare.

TRICCSMA Newport and NSCSES Norfolk have been administratively transferred in place and an additional 126 billets transferred to the Naval Surface Warfare Center. One hundred and forty workyears from NCSC Panama City, 195 workyears from NOSC San Diego, and 72 workyears from NWSC Crane will transfer to the NUWC Newport Division. Of these, 327 billets are accountable in the division summary, and 80 billets eliminated due to consolidation efficiency. The NUSC New London laboratory staff will be reduced to 492 by transfer of billets to Newport, to the Naval Surface Warfare Center (NSWC) Dahlgren Division, and elimination of civilian and military billets.

Naval Undersea Warfare Engineering Station (NUWES), Keyport, Washington was realigned into the Naval Undersea Warfare Center (NUWC) as the Keyport Division. Under the realignment, NUWES will remain the Navy's unique undersea warfare engineering center providing engineering, scientific test and evaluation, design and performance analysis, and technical assessment for anti-submarine warfare/undersea warfare weapons, targets and countermeasures, acoustic systems, weapons control systems and testing ranges. NUWES will continue to function as the maintenance depot for undersea warfare systems, weapons and components, and continue to provide waterfront ordnance and retail ammunition services in the Puget Sound area. An additional 55 workyears of undersea weapons (MK 46, MK 48m ADCAP, MK 50 torpedoes) in-service engineering functions will migrate to NUWES.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000) -----
P-105S NEWPORT NUWC	ELECTROMAG SYS LAB	14,070
P-020S NEWPORT NUWC	ENGINEERING RESEARCH LAB	25,300
	Subtotal	39,370
		FY1996 Amount

		(\$000)
		-----
P-026S NEWPORT NUWC	OVERWATER ANTENNA TEST RANGE FAC	1,400
	Subtotal	1,400
	Total	40,770

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Categorical Exclusion was completed in January 1992 for the closure of NCSC Panama City. There was no land disposal involved in the closure. An Environmental Assessment was completed in December 1993 which analyzed the impacts of the relocation of assets from NCSC Panama City to NUWC Newport, RI. No further funding is required.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Includes personnel relocation costs and equipment relocation costs, i.e. costs for individual R&D laboratories include the labor cost of disassembly, reassembly, calibration and certification, as well as the cost of transporting the equipment to the receiving location. The cost of relocating equipment from New London to Newport is also included. The cost of equipment relocation from Surface Warfare Center activities is an expense for the losing activity and is accounted for in other warfare center summaries.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the realignment activity.



Other:

Procurement costs include secure digital communication systems to partner NUWC sites. Major equipment procurements are those used to perform functions transferred from other activities to the Newport site.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

Savings are driven by salaries associated with military and civilian billets eliminated through consolidation efficiency. Reduced costs for plant operation and maintenance at TRICCSMA are offset by similar increased costs (described above) at NUSC. All savings result from avoided salary costs of 250 workyear (civilian) efficiency gains.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Includes NIF, OPN, RDT&E, SCN, and WPN savings generated by reduced labor expense. Labor cost reductions are a result of workload and workforce reductions and economies and efficiencies of operations.





Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ -4 ]	[ -4 ]	[ -4 ]	[ -4 ]	
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	0	0	5200	0	0	0	5200
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	1245	800	0	1063	73	0	0	3181
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ -4 ]	[ -4 ]	[ -4 ]	[ -4 ]	
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
NET IMPLEMENTATION COSTS	0	1245	800	0	6263	73	0	0	8381

**CLOSURE/REALIGNMENT ACTION:**

Army Institute of Dental Research (AIDR), Fort Meade, MD, closed September 1993 and consolidated with the Navy Dental Research Institute (NDRI), Great Lakes, IL.

Collocate the blood research functions from the closing Letterman Army Institute of Research (LAIR), Presidio, CA, which closed September 1993, with the Navy Medical Research Institute (NMRI), Bethesda, MD. The DOD BRAC 95 Commission impacted the above action. Costs for the changes mandated by BRAC 95 are covered in that program's budget submission.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1996 Amount (\$000) -----
P-569S GREAT LAKES NDR	DENTAL RESEARCH FACILITY RENOVAT	5,200
	Subtotal	5,200
	Total	5,200

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Military Personnel -- PCS:

No requirement.

Other:

Costs identified are for the purchase of collateral equipment for the new laboratories and leasing of facilities for use until construction projects are completed.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.



Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing									
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	117	118	0	235
Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
NET IMPLEMENTATION COSTS	0	0	0	0	0	117	118	0	235



**CLOSURE/REALIGNMENT ACTION:**

The 1988 Commission recommended the closure of Naval Reserve Center, Coconut Grove, Miami, Florida. The Reserve Center closed in 1991 and is currently in a caretaker status awaiting disposal.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An EA was awarded for approximately \$82K for the Disposal and Reuse of this BRAC I facility. In support of the EA a Cultural Resource survey was completed for approximately \$31K. The EA is currently awaiting decision ASN & HUD regarding homeless issues. Completion of the NEPA document is expected in late summer of 1996, but may be further delayed if consensus is not reached.

Compliance:

Compliance funds are required to remove damaged, friable asbestos in the main building if the property is conveyed to a homeless provider. If not, the funds will be required to demolish and dispose of this building, which was damaged by Hurricane Andrew.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include caretaker, real estate, and other labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

Land sales revenues will only be realized if the property is sold at fair market value, through a negotiated sale or a public auction. If the property is conveyed to the homeless provider, the Navy will not realize any revenues.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.





**CLOSURE/REALIGNMENT ACTION:**

The 1988 Commission recommendation included the closed Salton Sea Test Base, which had ceased mission activity in September 1987. Property disposal is anticipated to occur through transfer to the Bureau of Land Management, Fish and Wildlife Service, and the Bureau of Reclamation. Other leased property will revert to federal and state agencies.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment (EA) was started in FY 1996 for the disposal and reuse of Salton Sea Test Base. The Community reuse plan was approved in June 1995. A large number of potential National Register historic sites are being studied and extensive cultural and archeological surveys are near completion. In addition, two Category II candidate endangered species are present at Salton Sea Test Base. Continued coordination, compliance and studies are required for historic and natural resources documents.

Compliance:

No additional funds required.

Installation Restoration:

There is one potential contamination site which has not been previously identified. Records indicate that a contaminated rocket is missing from the inventory. If the rocket is located at Salton Sea, removal and remediation will be required. All other actions are fully funded.

Operations and Maintenance:

No requirement.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

The majority of the property is expected to be transferred to other federal agencies. Two small parcels (approximately 20 acres) may generate minimal revenues.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.



Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 35 ]	[ 35 ]	[ 35 ]	[ 29 ]	[ 26 ]	[ 20 ]	[ 20 ]	[ 20 ]	
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	25350	25500	8503	7800	331	0	0	0	67484
Family Housing									
Construction	29	0	0	0	0	0	0	0	29
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	281	0	6857	1390	1235	2476	1946	1464	15649
Military Personnel	200	0	0	0	0	0	0	0	200
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 35 ]	[ 35 ]	[ 35 ]	[ 29 ]	[ 26 ]	[ 20 ]	[ 20 ]	[ 20 ]	
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	
NET IMPLEMENTATION COSTS	25860	25500	15360	9190	1566	2476	1946	1464	83362



**CLOSURE/REALIGNMENT ACTION:**

These are program costs to provide construction planning and design and other overall program management functions across all closure and realignment packages.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

MILCON project costs are all displayed in budget exhibits for the applicable closure/realignment action. These costs are for design and construction contract preparation (Planning & Design (P&D)).

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Provides for costs associated with analysis, administration, coordination, planning, budget and financial review, legislative and legal support, and policy/guidance establishment and interpretation that is non-site specific and supports the overall management and execution of the Base Closure and Realignment Program. This also includes intergovernmental and intraservice coordination, general planning support, program documentation oversight and review, real estate, caretaker management overview, and miscellaneous support for the Navy Base Closure Implementation Branch (OPNAV).

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.



Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	31190 ]	8156 ]	7645 ]	3424 ]	11331 ]	4707 ]	66453 ]
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	13150	5756	3605	205	47	52	22815
Restoration	0	0	18040	2400	4040	3219	11284	4655	43638
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	1965	0	0	1965
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
NET IMPLEMENTATION COSTS	0	0	31190	8156	7645	5389	11331	4707	68418

**CLOSURE/REALIGNMENT ACTION:**

No Comment.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

Program Management: Funding is for the support of the BRAC Environmental Coordinator (BEC), the BRAC Cleanup Team (BCT), and the Restoration Advisory Board (RAB). Funding also provides for engineering, technical, contractual, maintenance of administrative records for public information, public repository of documents, and set-up and contracting of RAB meetings.

Installation Restoration:

DSMOA: Costs reflect the amount of reimbursement for BRAC 91 installations for which the state has an agreement with the Department of Defense (DOD). The state hires employees to oversee cleanup at the DOD installation and is then reimbursed.

ATSDR: The health assessments that are conducted by the Agency for Toxic Substances and Disease Registry (ATSDR) at BRAC closure installations are also covered in these costs. Congress mandates that health assessments be performed by ATSDR and that DOD would fund these costs.

EPA/Task Force: Funding is provided by DOD to EPA for support with DOD's Fast Track Cleanup policy.

Program Management: Funding is for the support of the BRAC Environmental Coordinator (BEC), the BRAC Cleanup Team (BCT), and the Restoration Advisory Board (RAB). Funding also provides for

engineering, technical, contractual, maintenance of administrative records for public information, public repository of documents, and set-up and contracting of RAB meetings.

Operations and Maintenance:

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.

Military Construction:

None.

Family Housing Construction:

None.

Family Housing Operations:

None.

Operations and Maintenance:

None.

Military Personnel:

None.

Other:

None.