



DEPARTMENT OF THE NAVY

OFFICE OF THE SECRETARY  
1000 NAVY PENTAGON  
WASHINGTON, DC 20350-1000

DCN 8615

30 DEC 04

MEMORANDUM FOR CHAIR, HEADQUARTERS AND SUPPORT ACTIVITIES JOINT CROSS  
SERVICE GROUP

Subj: REQUEST FOR SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS (SSEIs)

Ref: (a) HSA JCSG ltr of 20 Dec 04  
(b) HSA JCSG ltr of 22 Dec 04  
(c) HSA JCSG ltr of 22 Dec 04 re: HSA-0108  
(d) HSA JCSG ltr of 23 Dec 04

Encl: (1) SSEI for HSA-0007  
(2) SSEI for HSA-0011  
(3) SSEI for HSA-0013  
(4) SSEI for HSA-0016  
(5) SSEI for HSA-0029  
(6) SSEI for HSA-0032  
(7) SSEI for HSA-0034  
(8) SSEI for HSA-0075  
(9) SSEI for HSA-0108  
(10) SSEI for HSA-0119

Per Memorandum, Acting Under Secretary of Defense (Acquisition, Technology & Logistics) and Chairman, Infrastructure Steering Group, dated December 7, 2004, Subject: Transformation Through Base Realignment and Closure (BRAC 2005) Policy Memorandum Four-Selection Criteria 7 and 8 and your requests, references (a) through (d), enclosures (1) through (10) are provided.

These documents were compiled by our environmental staff based on certified data for the Department of the Navy installations involved in the scenarios. If you have any questions or require any additional information, please feel free to contact my point of contact CDR Margy Carlson JAGC, USN at (703) 602-6528.

A handwritten signature in cursive script that reads "Anne R. Davis".

Anne Rathmell Davis  
Special Assistant to the Secretary of the Navy  
for Base Realignment and Closure

## Summary of Scenario Environmental Impacts

### HSA Scenario, HSA-0007

Realign Naval Support Activity New Orleans, Louisiana (losing) and relocate the Navy Reserve Personnel Command, Enlisted Placement and Management Center, and the Navy Recruiting Command office to Naval Support Activity Mid-South, Millington, Tennessee (receiving). Consolidate Navy Reserve Personnel Command and the Enlisted Placement and Management Center with Navy Personnel Command. Consolidate the Navy Recruiting Command offices.

(See HSA JCSG ltr of 20 Dec 04, paragraph 3.b. for COBRA details provided)

### General Environmental Impacts

<b>Environmental Resource Area</b>	<b>Navy Support Activity New Orleans, LA ( Realigned Installation)</b>	<b>Naval Support Activity Mid-South Millington, TN (Gaining Installation)</b>
Air Quality	No issues with this action.	No issues with this action.
Cultural/Archeological/Tribal Resources	No issues with this action.	Historical sites identified but no issues with this action.
Dredging	No issues with this action.	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.	No issues with this action.
Noise	No issues with this action.	No issues with this action.
Threatened& Endangered Species/Critical Habitat	No issues with this action.	No issues with this action.
Waste Management	No issues with this action.	No issues with this action.
Water Resources	No issues with this action.	No issues with this action.
Wetlands	No issues with this action.	No issues with this action.

## Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Navy Support Activity New Orleans, LA ( Realigned Installation)</b>	<b>Naval Support Activity Mid-South Millington, TN (Gaining Installation)</b>
Environmental Restoration	Reported no DERA costs.	DERA costs \$8.2M spent thru FY03 with \$1.3 CTC. It has Military Munitions Response Areas. No issues with this action.
Waste Management	No issues with this action	No issues with this action.
Environmental Compliance	No issues with this action	\$2K Provide light bulb recycle, spill response capabilities and monitoring services. No issues with this action.

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**Enclosure ( 1 )**

## Summary of Scenario Environmental Impacts

**HSA scenario, HSA-0011**

Action 1: Consolidate Naval Air Engineering Station Lakehurst Installation Management functions with McGuire Air Force Base.

### General Environmental Impacts

<b>Environmental Resource Area</b>	<b>Naval Air Engineering Station Lakehurst, NJ (Installation Realigned)</b>
Air Quality	Installation in Severe Nonattainment for Ozone (1hr). Some permit changes possible.
Cultural/Archeological/Tribal Resources	No issues with this action.
Dredging	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	Installation has Military Munitions Response Areas. No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.
Noise	No issues with this action.
Threatened& Endangered Species/Critical Habitat	Installation has TES. No issues with this action.
Waste Management	No issues with this action.
Water Resources	No issues with this action.
Wetlands	Installation has 14% of total acres restricted by wetlands. No issues with this action

### Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Air Engineering Station Lakehurst, NJ (Installation Realigned)</b>
Environmental Restoration	DERA costs spent \$48M thru FY03; Has \$55M remaining CTC.

Waste Management	Hazardous Waste Transfer Site – Cost of RCRA closure of "Less Than 90 Day site" is \$10K (minimum cost).
Environmental Compliance	<p>Air Permit – Need to modify the Title V air permit or at least perform a significant modification. If the State chooses to consider this a New Source Review action, then additional costs will occur. Cost of Air Permit modification at least \$20K but could be up to \$50K, New Source Review would be \$100K, Emission Credits would be \$60K plus the additional cost of more expensive controls. Air permit modifications would total \$210K but could be much more with air pollution controls.</p> <p>Spills – AF would require an update to their DPCC/DCR Plan at a cost of \$50K with \$100K/yr in continuing costs (required by State law, based on average “upgrade schedule” improvements over the last five years).</p> <p>Environmental Baseline Survey – NAVFAC states that the Navy must update its EBS, which would cost \$100K.</p> <p>Grand total \$370K plus \$100K in recurring costs.</p>

Department of the Air Force will have to provide the SSEI for McGuire AFB as action receiver.

## **Summary of Scenario Environmental Impacts**

### **HSA Scenario, HSA-0013**

Action 1: Realign Bolling AFB by transferring the installation management functions and responsibilities to Commander Naval District of Washington and establish Joint Base Anacostia/Bolling/Naval Research Laboratory. The United States Navy will assume responsibility for all Base Operating Support (BOS) (with the exceptions of Health and Military Personnel Services) and the O & M portion of Sustainment, Restoration and Modernization (SRM).

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Naval Research Laboratory (Realigned Installation)</b>	<b>Anacostia Annex, Washington DC (Gaining Installation)</b>
Air Quality	No issues with this action.	No issues with this action.
Cultural/Archeological/Tribal Resources	No issues with this action.	No issues with this action.
Dredging	No issues with this action.	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.	No issues with this action.
Noise	No issues with this action.	No issues with this action.
Threatened& Endangered Species/Critical Habitat	No issues with this action.	No issues with this action.
Waste Management	No issues with this action.	No issues with this action.
Water Resources	No issues with this action.	No issues with this action.
Wetlands	No issues with this action	No issues with this action

### Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Research Laboratory (Realigned Installation)</b>	<b>Anacostia Annex, Washington DC (Gaining Installation)</b>
Environmental Restoration	Installation reports \$0 Million spent through FY 03 with \$0 Million CTC (FY 04 to Completion)	Installation reports \$2.9 Million spent through FY 03 with \$7 Million CTC (FY 04 to Completion)
Waste Management	No issues with this action	No issues with this action
Environmental Compliance	No issues with this action	No issues with this action

The Department of the Air Force will need to be contacted to provide information for installations relevant to service.

## **Summary of Scenario Environmental Impacts**

### **HSA Scenario, HSA-0016**

Action 1: Realign Hickam AFB by transferring the installation management functions and responsibilities to U.S. Naval Region Hawaii and establish Joint Base Pearl Harbor-Hickam. The United States Navy will assume responsibility for all Base Operating Support (BOS) (with the exceptions of Health and Military Personnel Services) and the O & M portion of Sustainment, Restoration and Modernization (SRM).

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Naval Station Pearl Harbor (Gaining Installation)</b>
Air Quality	No issues with this action.
Cultural/Archeological/Tribal Resources	Cultural and archeological sites identified but no issues with this action.
Dredging	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.
Noise	No issues with this action.
Threatened& Endangered Species/Critical Habitat	TES on installation but no issues with this action.
Waste Management	No issues with this action.
Water Resources	No issues with this action.
Wetlands	No issues with this action

## Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Station Pearl Harbor (Gaining Installation)</b>
Environmental Restoration	Installation reports DERA \$137.9 M spent through FY 03 with \$178.7 M CTC (FY 04 to Completion) No issues with this action.
Waste Management	No issues with this action.
Environmental Compliance	No issues with this action.

The Department of the Air Force will need to be contacted to provide information for Air Force installation involved in this action.

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**Enclosure (4)**

## Summary of Scenario Environmental Impacts

### HSA Scenario, HSA-0029

Action 1: Realign DLA, New Cumberland; DISA, Arlington; DLA, Columbus; DoDEA, Alexandria; WHS, Arlington; DeCA, Arlington; Rock Island Arsenal; Fort Richardson; Wright-Patterson AFB; Robins AFB; Hill AFB; Tinker AFB; Bolling AFB; Pacific-Honolulu; Stennis; leased-facilities/installations by consolidating 25 CPOs into 10 DoD regional civilian personnel offices, locations (DFAS, Indianapolis; Redstone Arsenal; Aberdeen Proving Ground; Ft. Riley; Ft. Huachuca; Randolph AFB; Silverdale; Portsmouth; **Naval Station, San Diego; Naval Support Activity, Mechanicsburg - Philadelphia**).

### General Environmental Impacts

<b>Environmental Resource Area</b>	<b>Naval Station San Diego (Gaining Installation)</b>	<b>Naval Support Activity Mechanicsburg-Philadelphia (Gaining Installation)</b>
Air Quality	No issues with this action.	No issues with this action.
Cultural/Archeological/Tribal Resources	No issues with this action.	Archeological sites identified but no issues with this action.
Dredging	No issues with this action.	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.	No issues with this action.
Noise	No issues with this action.	No issues with this action.
Threatened& Endangered Species/Critical Habitat	No issues with this action.	TES on installation but no issues with this action.
Waste Management	No issues with this action.	No issues with this action.
Water Resources	No issues with this action.	No issues with this action.
Wetlands	No issues with this action.	No issues with this action

## Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Station San Diego (Gaining Installation)</b>	<b>Naval Support Activity Mechanicsburg- Philadelphia (Gaining Installation)</b>
Environmental Restoration	Installation reports DERA \$64.4 M spent through FY 03 with \$83M CTC (FY 04 to Completion)	Installation reports DERA \$2.7 Million spent through FY 03 with \$1.7 million CTC (FY 04 to Completion)
Waste Management	Additional solid waste can be accommodated through existing services.	Additional solid waste can be accommodated through existing services
Environmental Compliance	No issues with this action	No issues with this action

Army and Air Force will provide information for installations relevant to each service.

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**Enclosure (5)**

## **Summary of Scenario Environmental Impacts**

### **HSA Scenario, HSA-0032**

Action 1: **Realign Naval Weapons Station Charleston** by transferring the installation management functions/responsibilities to **Charleston AFB**. The U.S. Air Force will assume responsibility for all Base Operating Support (BOS) (with the exceptions of Health and Military Personnel Services) and the O&M portion of Sustainment, Restoration and Modernization (SRM).

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Naval Weapons Station Charleston (Realigned Installation)</b>
Air Quality	No issues with this action.
Cultural/Archeological/Tribal Resources	Historic sites have been identified but no issues with this action.
Dredging	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.
Noise	No issues with this action.
Threatened& Endangered Species/Critical Habitat	TES are present, but no issues with this action.
Waste Management	No issues with this action.
Water Resources	No Issues with this action.
Wetlands	Wetlands are present but no issues with this action.

## **Impacts of Costs**

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Weapons Station Charleston (Realigned Installation)</b>
Environmental Restoration	Installation reports DERA \$22.5 M spent through FY 03 with \$33 M CTC (FY 04 to Completion)
Waste Management	No issues with this action
Environmental Compliance	No issues with this action

The Department of the Air Force will need to be contacted to provide information for Air Force installations involved in this action.

## **Summary of Scenario Environmental Impacts**

### **HSA Scenario, HSA-0034**

Action 1: Realign Fort Story by transferring the installation management functions and responsibilities to Navy Region Mid-Atlantic located at Naval Station Norfolk. The United States Navy will assume responsibility for all Base Operating Support (BOS) (with the exceptions of Health and Military Personnel Services) and the O & M portion of Sustainment, Restoration and Modernization (SRM).

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Naval Station Norfolk (Gaining Installation)</b>
Air Quality	No issues with this action.
Cultural/Archeological/Tribal Resources	No issues with this action.
Dredging	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.
Noise	No issues with this action.
Threatened& Endangered Species/Critical Habitat	No issues with this action.
Waste Management	No issues with this action.
Water Resources	No issues with this action.
Wetlands	No issues with this action

## Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Station Norfolk (Gaining Installation)</b>
Environmental Restoration	Installation reports \$106.4 Million spent through FY 03 with \$43 Million CTC (FY 04 to Completion)
Waste Management	No issues with this action.
Environmental Compliance	No issues with this action.

The Department of the Army will need to be contacted to provide information for Army installations involved in this action.

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**Enclosure (7)**

## **Summary of Scenario Environmental Impacts**

HSA scenario, HSA-0075

Action 1: Consolidate Naval Weapons Station Earle Colts Neck NJ Installation Management functions with Fort Monmouth Army Base.

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Naval Weapons Station Earle, Colts Neck NJ (Installation Realigned)</b>
Air Quality	Installation in Severe Nonattainment for Ozone (1hr). No issues with this action.
Cultural/Archeological/Tribal Resources	No issues with this action.
Dredging	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	Installation has Military Munitions Response Areas. No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.
Noise	No issues with this action.
Threatened& Endangered Species/Critical Habitat	Installation has TES. No issues with this action.
Waste Management	No issues with this action.
Water Resources	No issues with this action.
Wetlands	Installation has 27% of total acres restricted by wetlands. No issues with this action

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**Enclosure ( 3 )**

## **Impacts of Costs**

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Weapons Station Earle, Colts Neck NJ (Installation Realigned)</b>
Environmental Restoration	DERA costs spent \$22.8M thru FY03; Has \$24M remaining CTC.
Waste Management	No issues with this action.
Environmental Compliance	No issues with this action.

Department of the Army will have to provide the SSEI for Fort Monmouth Army Base as action receiver.

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**Enclosure ( 3 )**

## **Summary of Scenario Environmental Impacts**

**HSA scenario, HSA-0108**

Action: Realign Washington Navy Yard, Andrews AFB, and Ft. Belvoir by relocating Navy Criminal Investigation Service (NCIS), AF Office of Special Investigation (AFOSI), and USA Criminal Investigation Command (CID) to MCB Quantico.

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Washington Navy Yard (Installation Realigned)</b>	<b>Marine Corps Base Quantico (Installation Gaining Function)</b>
Air Quality	No issues with this action.	Marine Corps Base Quantico, VA is in severe non-attainment for Ozone (1 hr) and is proposed to be in non-attainment for Ozone (8 hour). Per installation, some permit changes are required.
Cultural/Archeological/Tribal Resources	No issues with this action.	No issues with this action.
Dredging	No issues with this action.	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.	Installation has Military Munitions Response Areas. No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.	No issues with this action.
Noise	No issues with this action.	No issues with this action.
Threatened& Endangered Species/Critical Habitat	No issues with this action.	Installation has TES. No issues with this action.
Waste Management	No issues with this action.	No issues with this action.
Water Resources	No issues with this action.	No issues with this action.
Wetlands	No issues with this action.	Installation has 6.5% of total acres restricted by wetlands. No issues with this action.

### Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Washington Navy Yard (Installation Realigned)</b>	<b>Marine Corps Base Quantico (Installation Gaining Function)</b>
Environmental Restoration	DERA costs: spent \$18.3M thru FY03; CTC at \$13M	DERA costs: spent \$48M thru FY03; CTC at \$29M.
Waste Management	No issues with this action.	Base will hire an additional employee to assist with Hazardous Waste Management Program. Estimated recurring cost is \$52K per year.
Environmental Compliance	No issues with this action.	Air Permit – Installation estimates a one-time \$10.1K fee for air permitting.

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**Enclosure ( 1 )**

## **Summary of Scenario Environmental Impacts**

### **HSA Scenario, HSA-0119**

Action 1: **Realign NAS Atlanta** by transferring the installation management functions/responsibilities to **Dobbins ARB** and establish Joint Base Dobbins-Atlanta. The U.S. Air Force will assume responsibility for all Base Operating Support (BOS) (with the exceptions of Health and Military Personnel Services) and the O&M portion of Sustainment, Restoration and Modernization (SRM).

### **General Environmental Impacts**

<b>Environmental Resource Area</b>	<b>Naval Air Station Atlanta (Realigned Installation)</b>
Air Quality	No issues with this action.
Cultural/Archeological/Tribal Resources	No issues with this action.
Dredging	No issues with this action.
Land Use Constraints/Sensitive Resource Areas	No issues with this action.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No issues with this action.
Noise	No issues with this action.
Threatened& Endangered Species/Critical Habitat	No issues with this action.
Waste Management	No issues with this action.
Water Resources	No issues with this action.
Wetlands	No issues with this action.

## **Impacts of Costs**

<b>Selection Criterion 8 Environmental Points</b>	<b>Naval Air Station Atlanta (Realigned Installation)</b>
Environmental Restoration	Installation reports DERA \$0 Million spent through FY 03 with \$0 Million CTC (FY 04 to Completion)
Waste Management	No issues with this action
Environmental Compliance	No issues with this action

The Department of the Air Force will need to be contacted to provide information for the Air Force installation involved in this action.

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**Enclosure (10)**