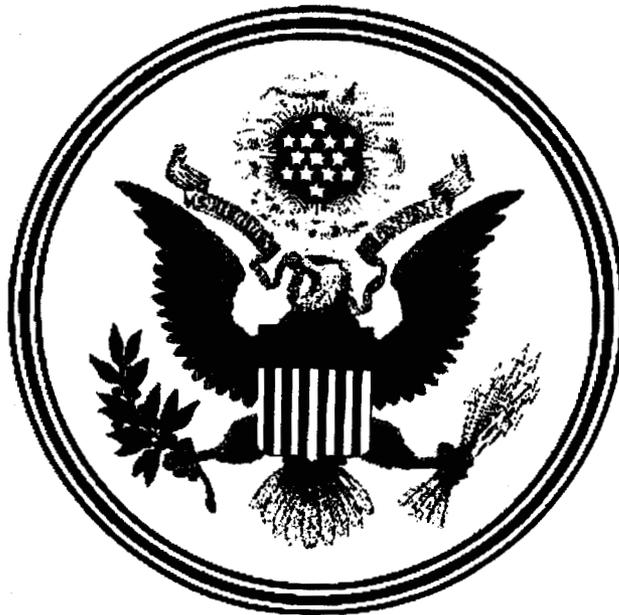


*The Honorable Lloyd "Fig" Newton*  
*Commissioner*

**DEFENSE BASE CLOSURE AND  
REALIGNMENT COMMISSION**



**BOSTON, MASSACHUSETTS  
REGIONAL HEARING**

**JULY 6, 2005**

*Rhode Island, Connecticut, Massachusetts,  
New Hampshire, Maine*

We want to thank the  
Rhode Island delegation for your  
presentation  
It will be very helpful for our deliberation  
and decisions.

5.

Naval Doctrine Command to  
non-fully took 3-5 years

GOV Center:

Great relationship between Brown Univ  
& Newport Naval Station

Concerned about.

Sen Chaffee

Has reduce cost to Naval Station

Rep Kenny

- Lost of Navy Warfare Command
- Undersea sensor system  
subsurface

need new London sub base

Rep Langerwin

# Conn Gov. Bell

- Common sense as well as Dollar + cent
- point of significant

Ben DODD  
• only sub school

A-10 - 103rd <sup>AW</sup> Wing  
under estimated mil value

- No subs + sub school.
- Duncan Hunter supports sub base
- Builders Next

---

Adm Kanetani  
Access

- China will have twice as many  
- Subs. 3 times in 10 years
- It is shorter to go from New London  
to China or middle east than  
~~San Diego~~ San Diego or <sup>King's</sup> A
- Risk if we have less than \$5

---

MR Casey  
The relationship between EB + sub bases  
is critical.

91 mins

37  
58

Build the Jannet Carter Farm 2000  
to 2005.

Wage Rate about \$50 an hour.

99  
52  
47  
20

MR. Sawyer

If sub base is closed the  
overhead will go up at 6%

Sen Reed - RI

John  
MR Markowicz

Only Base with 18 subs

MR Gierd

Rep Simmons

The Force Structure Requirement had  
to be 54

NS erect exempted.

Why



• Sen. Kennedy  
Air Routes

• Gov Romney  
talked about Univ + Human capital  
talked ab Transcom Gain.

OTIS

- The Gov nor AG was consulted  
- 50 year lease of Area with DUD  
- - us coast guard will be required  
to pick up the lead.

- Energy much of it flows  
through MASS.

- Let the Air Guard present  
another plan

- Ray DeLaHunt.

- Will not show saving but  
shift the costs
- there were no serious consultation with  
other agencies - Home security
- Air Guard provides all support functions
- What about other mil families

Sen Kerry,

Oris is vital & relevant part  
of Natl Def.

- 1- mil value was not capture
- 2 Saving our states
- 3- With impact many other agency

BRANES is better than Bradley  
because of monitor stage  
& handling

Hanscom is unique & the best  
in the country 225 Stinson

NS Boston

We need a military that looks  
like the country it serve

Rep Lynch  
Boston Planning Board

## • New Hampshire

Stealth is extremely important

- Portsmouth ship yard.  
CAN Repair ship to better  
faster than any other yard.

## Adm Kometani

Mind warfare

Anti submarine warfare.

Short to China from East coast  
than from San Diego

- past studies stated that SS subs  
we needed for defence anything less  
will put the Nation at risk

- Will the shipyards be booked  
up for the next 20 years

- MR <sup>DAEL</sup> Donnell - senior manager

- Corbin analysis Flawed on  
ship yard capacity avail

Time management

Sen Collins

Panel Team Delegation

Sen S

your citizens

Gov S

Both

Delegation

your High performance team for your testimony.

MR O'CONNOR

Our workforce is a  
Goldmy force.

Gov Bullock

Gov Lynch

Sen Cross

# • Limestone Mine

• Significant impact on limestone  
during closure of Leasing

• secure structurally sound facilities

• Deviate from 4-4 & 7 criticism

• Cebra show that expanding LS  
would save money

↳ Rate negatively for not being  
on a mil base

It meet nearly all <sup>DOJ</sup> security measures

2. Digital Cambria one up

3. The local workforce has proven  
to be totally sufficient to supply  
required labor force

## • Senator Collins

• Dept did not conduct an cebra  
Plans for keeping LS open

• Del can show that expanding open  
will save

• How does the Del show no  
savings for 20 yrs if LS is close

## Sen Collins

- AT 600 would require \$13mil  
would save \$15mil over 20yrs.
- Economic impact is the most severe  
of all 26 sites

## Rep Michaud

DFA has as a center of  
excellence.

Columbus + Ind is on the same  
power grid. he has Backup  
Gen.

17% of he are Vets  
NO Grievances of any kind has been  
filed since DFA has begin

38k within 30 miles

78th in ARO State County

MR. FLORA

- DFAS is the employer of choice  
\$39K salary

-



# BASE CLOSURE AND REALIGNMENT COMMISSION

## BOSTON, MASSACHUSETTS REGIONAL HEARING JULY 6, 2005

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  - F. STATE INFORMATION: CONNECTICUT
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  - H. STATE INFORMATION: NEW HAMPSHIRE
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- APPENDIX I  
BRAC 2005 Closure and Realignment Impacts by State



**BOSTON, MASSACHUSETTS REGIONAL HEARING**  
**Wednesday, July 6, 2005**  
**8:30a.m.-6:00p.m.**

**COMMISSIONERS ATTENDING**

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Commissioner Lloyd "Fig" Newton  
Chairman Anthony J. Principi  
Commissioner James H. Bilbray  
Commissioner Sue Turner

Executive Director Charlie Battaglia

**STAFF ATTENDING**

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**Review & Analysis**

Mr. Frank Cirillo, Director  
Mr. Jim Hanna  
Mr. Dave VanSaun  
Mr. Ryan Dean  
Mr. David Combs  
Mr. Nat Sillin  
Mr. Brad McCree

**Congressional Affairs**

Ms. Jennifer Meyers

**Legal Counsel**

General David Hague, General Counsel

**Communications**

Mr. James Schaefer, Director  
Mr. Robert McCreary, Deputy Director

**Advance**

Ms. Christina Estrada  
Ms. Cynthia Simmons





## BASE CLOSURE AND REALIGNMENT COMMISSION

REGIONAL HEARING  
BOSTON, MASSACHUSETTS

JULY 6, 2005 8:30AM

Boston Convention Center and Exhibition Center

### HEARING AGENDA

- I. Opening Statement by Acting Chairman Lloyd Newton
- II. State Testimony – Rhode Island (*30 mins*)
- III. State Testimony – Connecticut (*120 mins*)
- IV. State Testimony – Massachusetts (*60 mins*)
- V. State Testimony – New Hampshire (*120 mins*)
- VI. State Testimony – Maine (*120 mins*)
- VII. Closing Statement by Acting Chairman Lloyd Newton





**BASE CLOSURE AND REALIGNMENT COMMISSION**

**Chairman's  
Opening Statement**

**Regional Hearing  
of the  
2005 Base Closure and Realignment Commission**

**for**

**Massachusetts, Maine, Connecticut, New Hampshire and Rhode  
Island**

**8:30 AM  
July 6, 2005**

**Boston, Massachusetts**

Good Morning,

I'm Commissioner Newton, and I will be the chairperson for this Regional Hearing of the Defense Base Closure and Realignment Commission. I'm also pleased to be joined by my fellow Commissioners, Chairman Principi, *Commissioner Skinner*, Commissioner Turner, and Commissioner Bilbray for today's session.

As this Commission observed in our first hearing: Every dollar consumed in redundant, unnecessary, obsolete, inappropriately designed or located infrastructure is a dollar not available to provide the training that might save a Marine's life, purchase the munitions to win a soldier's firefight, or fund advances that could ensure continued dominance of the air or the seas.

The Congress entrusts our Armed Forces with vast, but not unlimited, resources. We have a responsibility to our nation, and to the men and women who bring the Army, Navy, Air Force and Marine Corps to life, to demand the best possible use of limited resources.

Congress recognized that fact when it authorized the Department of Defense to prepare a proposal to realign or close domestic bases. However, that authorization was not a blank check. The members of this Commission accepted the challenge, and necessity, of providing an independent, fair, and equitable assessment and evaluation of the Department of Defense's proposals and the data and methodology used to develop that proposal.

We committed to the Congress, to the President, and to the American people, that our deliberations and decisions will be open and transparent – and that our decisions will be based on the criteria set forth in statute.

We continue to examine the proposed recommendations set forth by the Secretary of Defense on May 13th and measure it against the criteria for military value set forth in law, especially the need for surge manning and for homeland security. But be assured, we are not conducting this review as an exercise in sterile cost-accounting. This commission is committed to conducting a clear-eyed reality check that we know will not only shape our military capabilities for decades to come, but will also have profound effects on our communities and on the people who bring our communities to life.

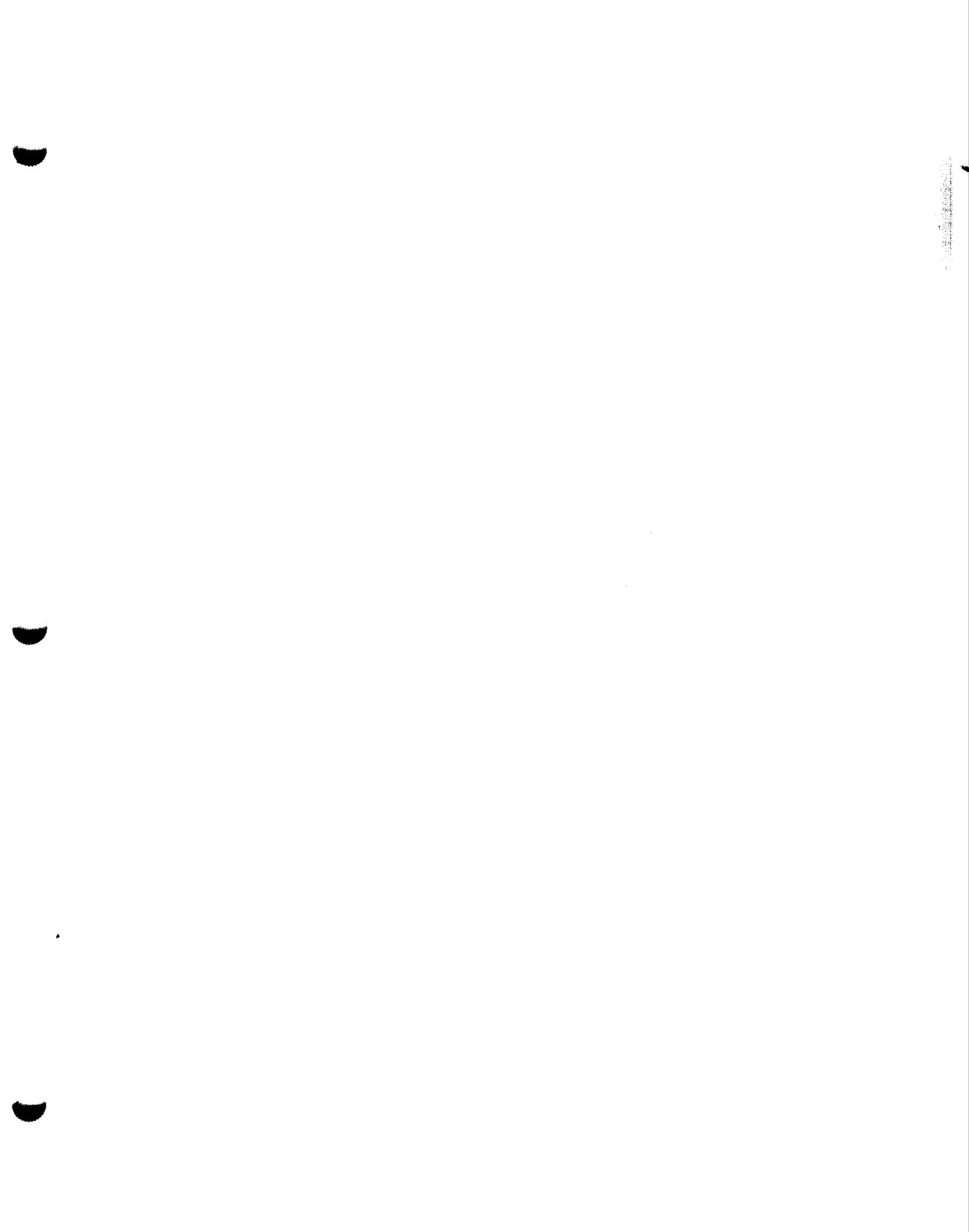
We also committed that our deliberations and decisions would be devoid of politics and that the people and communities affected by the BRAC proposals would have, through our site visits and public hearings, a chance to provide us with direct input on the substance of the proposals and the methodology and assumptions behind them.

I would like to take this opportunity to thank the thousands of involved citizens who have already contacted the Commission and shared with us their thoughts, concerns, and suggestions about the base closure and realignment proposals. Unfortunately, the volume of correspondence we have received makes it impossible for us to respond

directly to each one of you in the short time with which the Commission must complete its mission. But, we want everyone to know -- the public inputs we receive are appreciated and taken into consideration as a part of our review process. And while everyone in this room will not have an opportunity to speak, every piece of correspondence received by the commission will be made part of our permanent public record, as appropriate.

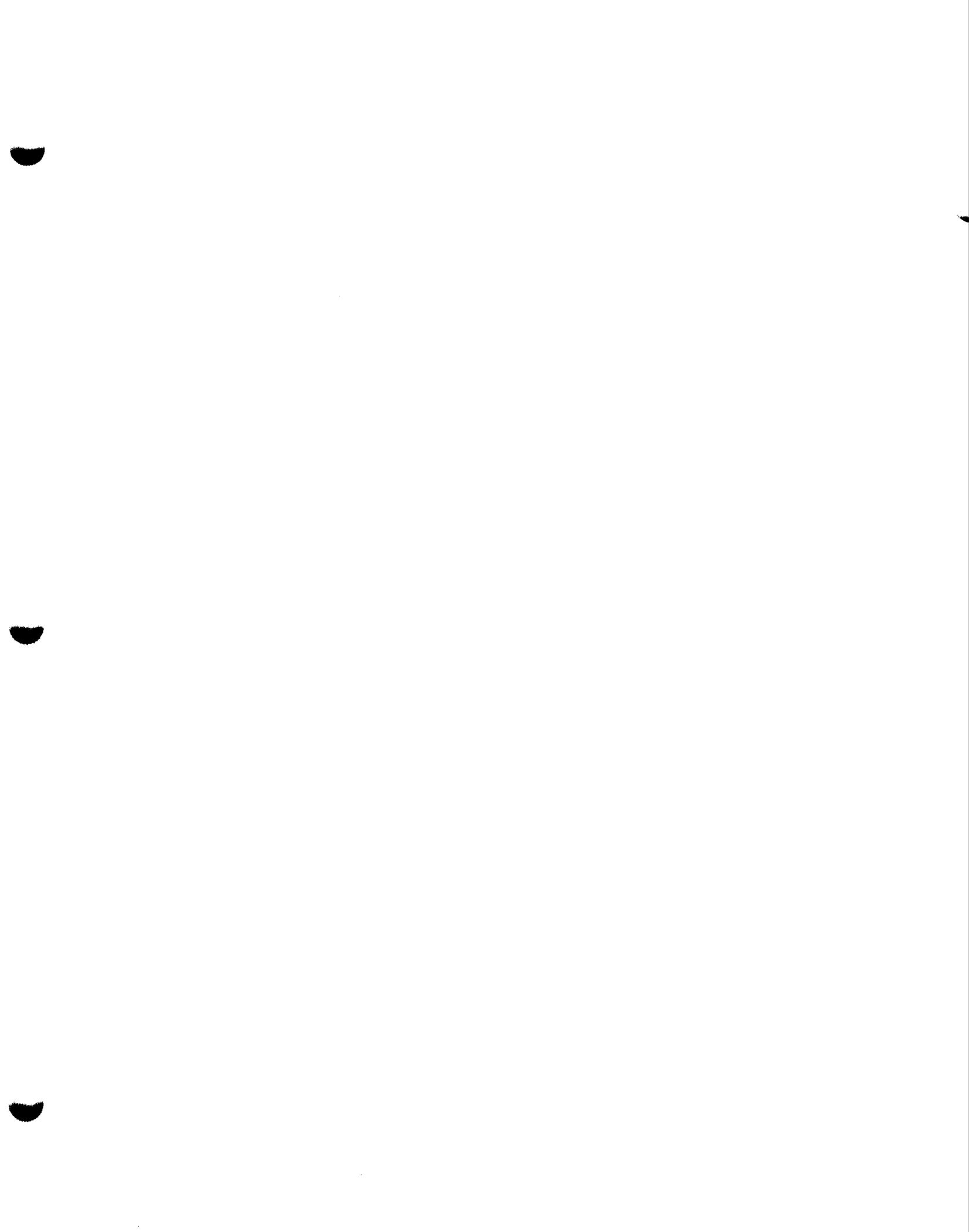
Today we will hear testimony from the states of Massachusetts, Maine, Connecticut, New Hampshire and Rhode Island. Each state's elected delegation has been allotted a block of time determined by the overall impact of the Department of Defense's closure and realignment recommendation on the state. The delegations have worked closely with their communities to develop agendas that I am certain will provide information and insight that will make up a valuable part of our review. We would greatly appreciate it if you would adhere to your time limits, every voice today is important.

I now request our witnesses for the State of Rhode Island to stand for the administration of the oath required by the Base Closure and Realignment statute. The oath will be administered by David Hague, the Commission's Designated Federal Officer. David Hague will administer this oath prior to the testimony of each additional panel of witnesses.



## SWEARING IN OATH

Do you swear or affirm that the testimony you are about to give, and any other evidence that you may provide, are accurate and complete to the best of your knowledge and belief, so help you God?



# **RHODE ISLAND**

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A. STATE AGENDA

B. INSTALLATION CONTENTS- NEWPORT

Base Summary Sheet  
DoD Recommendation  
Commission Base Visit

C. STATE CLOSURE INFORMATION

REGIONAL HEARING  
BOSTON, MASSACHUSETTS

JULY 6, 2005 8:30AM

Boston Convention Center and Exhibition Center

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RHODE ISLAND PRESENTATION (30 min.)

30 min

Naval Station Newport

8:30am

2 min

Senator Jack Reed

2 min

Governor Carcieri

2 min

Senator Chafee

2 min

Congressman Kennedy

2 min

Congressman Langevin

19 Min

Keith Stokes, *Executive Director Newport Chamber of Commerce*

1 min

Senator Jack Reed

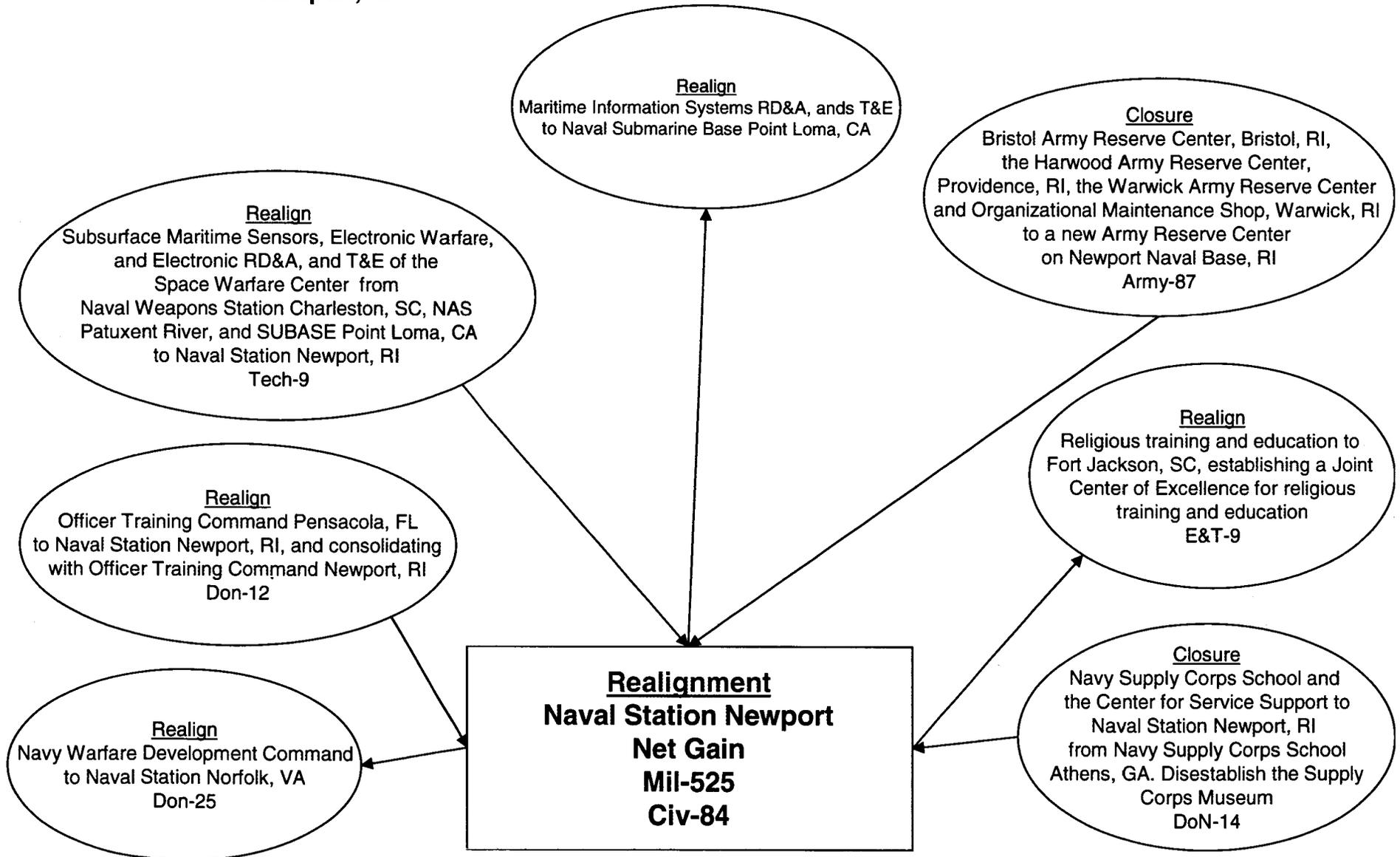
10 min

Q&A from Commissioners

5 min

Break

**Recommendation for Realignment  
Naval Station Newport  
Newport, RI**



**BASE VISIT REPORT**

**NAVAL STATION, NEWPORT, RI**

**June 27-28, 2005**

**LEAD COMMISSIONER:** None

**ACCOMPANYING COMMISSIONER:** None

**COMMISSION STAFF:** David Epstein

**LIST OF ATTENDEES:** I attended four primary meetings. These were:

- Naval Station Newport Introduction:

CAPT Robert P. McLaughlin	Commanding Officer	401 841-3715	<a href="mailto:Robert.p.mclaughlin@navy.mil">Robert.p.mclaughlin@navy.mil</a>
CDR Stephen V. Burke	Executive Officer	401 841-3932	<a href="mailto:Stephen.v.Burke@navy.mil">Stephen.v.Burke@navy.mil</a>
CDR Mike Stoll	Public Works Officer	401 841-3841	<a href="mailto:Michael.j.Stoll@navy.mil">Michael.j.Stoll@navy.mil</a>
David Dorocz	Environmental Head	401 841-7671	<a href="mailto:David.Dorocz@navy.mil">David.Dorocz@navy.mil</a>
Mark Silvia	Housing Storefront	401 841-4209	<a href="mailto:Mark.silvia@navy.mil">Mark.silvia@navy.mil</a>
Rachel Coston	VQ/BH Storefront	401 841-1311	<a href="mailto:Rachel.Coston@navy.mil">Rachel.Coston@navy.mil</a>

- Naval Station Newport Overview Brief:

CAPT Robert P. McLaughlin	Commanding Officer	401 841-3715	<a href="mailto:Robert.p.mclaughlin@navy.mil">Robert.p.mclaughlin@navy.mil</a>
CDR Stephen V. Burke	Executive Officer	401 841-3932	<a href="mailto:Stephen.v.Burke@navy.mil">Stephen.v.Burke@navy.mil</a>
CDR Mike Stoll	Public Works Officer	401 841-3841	<a href="mailto:Michael.j.Stoll@navy.mil">Michael.j.Stoll@navy.mil</a>
David Dorocz	Environmental Head	401 841-7671	<a href="mailto:David.Dorocz@navy.mil">David.Dorocz@navy.mil</a>
Mark Silvia	Housing Storefront	401 841-4209	<a href="mailto:Mark.silvia@navy.mil">Mark.silvia@navy.mil</a>
Rachel Coston	VQ/BH Storefront	401 841-1311	<a href="mailto:Rachel.Coston@navy.mil">Rachel.Coston@navy.mil</a>
Anthony D'Agnenica	Navy Region Northeast		
LT Loren Reinke	OTCN Support Services		
Dan Murphy	Naval Warfare Development Command	401 841-7814	<a href="mailto:murphyd@nwdc.navy.mil">murphyd@nwdc.navy.mil</a>
John Woodhouse	Naval Warfare Development Command		
Mark Averyt	OTCN	401 841-7240	<a href="mailto:mark.averyt@navy.mil">mark.averyt@navy.mil</a>
Elizabeth King	Senator Jack Reed	202 224-4642	<a href="mailto:liz.king@read.senate.gov">liz.king@read.senate.gov</a>
Paul Borkowski	NAVRESREDCOM	401 841-4460	<a href="mailto:paul.borkowski@navy.mil">paul.borkowski@navy.mil</a>
David Berger	FISC Newport		
David Sanders	NAVSTA Public Affairs		
Paul Parnagian	NUWC	401 832-1354	<a href="mailto:parnagianpo@npt.nuwc.navy.mil">parnagianpo@npt.nuwc.navy.mil</a>
Frank Molino	NUWC BRAC Manager	401 832-8287	<a href="mailto:molinofw@npt.nuwc.navy.mil">molinofw@npt.nuwc.navy.mil</a>
Russ Racette	NUWC Senior Staff	401 832-1392	
CAPT Tim Davison	COS, NWDC	401 841-4262	<a href="mailto:timothy.davison@nwdc.navy.mil">timothy.davison@nwdc.navy.mil</a>
CAPT James E. Pillsbury	CO, OTCN	401 841-1171	<a href="mailto:james.pillsbury@navy.mil">james.pillsbury@navy.mil</a>

- Officer Training Command:

CAPT James Pillsbury	Commanding Officer	401 841-1171/ 1585	<a href="mailto:james.pillsbury@navy.mil">james.pillsbury@navy.mil</a>
CDR Shannon Thaeler	Executive Officer	401 841-1171/ 1585	<a href="mailto:shannon.thaeler@navy.mil">shannon.thaeler@navy.mil</a>
LT Loren Reinke	CISO/N3	401 841-2921	<a href="mailto:loren.reinke@navy.mil">loren.reinke@navy.mil</a>
CAPT Tom Citrano	Deputy Director SPA-21	401 841-7950	<a href="mailto:thomas.citrano@navy.mil">thomas.citrano@navy.mil</a>
CDR Sharon Winklerpeiser	Director OIS	401 841-4019	<a href="mailto:sharon.winklerpeiser@navy.mil">sharon.winklerpeiser@navy.mil</a>
Mark Averyt	Nav II Lead Inst NSI	401 841-7240	<a href="mailto:Mark.averyt@navy.mil">Mark.averyt@navy.mil</a>
CDR Edie Dozsa	Deputy Director OIS	401 841-4019/ -4074	<a href="mailto:edie.dozsa@navy.mil">edie.dozsa@navy.mil</a>
CDR Douglas Rosander	Assistant Director, Chaplain School	401 841-1967 or ext 216	<a href="mailto:Douglas.rosander@navy.mil">Douglas.rosander@navy.mil</a>
CAPT Tierian Cash	Director, Chaplains School	401 841-2558 -12533 ext 233/212	<a href="mailto:tierian.cash@navy.mil">tierian.cash@navy.mil</a>
LCDR Michael Wieczorek	Director, Damage Control School	401 841-7402	<a href="mailto:michael.wieczorek@navy.mil">michael.wieczorek@navy.mil</a>

- Naval Undersea Warfare Center

		401 841-	
		401 841-3	
		401 841-	
		401 841-	
		401 841-	
		401 841-	

During the base “drive-by,” we went into the building occupied by Naval Warfare Development Command and the CNO’s Strategic Studies Group. NWDC, was previously part of the Naval War College, and is currently proposed to be relocated to Norfolk. SSG, which reports directly to CNO, will remain at Newport.

**BASE’S PRESENT MISSION:** The mission of NAVSTA Newport is to maintain and operate facilities and provide services and material to support operations for tenant activities, supported activities and visiting fleet units, and to perform such other functions and tasks as may be directed by higher authority. Services are provided in nine major departments. (Attachment #1 applies.)

I visited the facilities and/or met with representatives from Naval Station Newport and several of its major tenants, including Naval Undersea Warfare and Naval Officer Training Command. Each of those commands has its own mission.

**SECRETARY OF DEFENSE RECOMMENDATION:** There are seven recommendations that affect Naval Station Newport. In some cases, Newport is but one of three or more affected bases.

- Close the Bristol Army Reserve Center, Bristol, RI, the Harwood Army Reserve Center, Providence, RI, the Warwick Army Reserve Center and Organizational Maintenance Shop, Warwick, RI. Relocate all units to a new Army Reserve Center **on Newport Naval Base, RI.**
- Realign Naval Air Station Pensacola, FL by relocating Officer Training Command Pensacola, FL to Naval Station Newport, RI, and **consolidating with Officer Training Command Newport, RI.**
- Close the naval installation at Athens, GA. Relocate the Navy Supply Corps School and the Center for Service Support **to Naval Station Newport, RI.** Disestablish the Supply Corps Museum.
- Realign Naval Station Newport, RI by relocating the Navy Warfare Development Command **to Naval Station Norfolk, VA.**
- Realign Naval Air Station Joint Reserve Base Fort Worth, TX, by consolidating Navy Reserve Readiness Command South with Naval Reserve Readiness Command Midwest at Naval Station Great Lakes, IL. Realign Naval Station Newport, RI, and the Washington Navy Yard, Washington, DC, by consolidating Naval Reserve Readiness Command Northeast with Naval Reserve Readiness Command Mid-Atlantic and relocating the consolidated commands **to Naval Station, Norfolk, VA.**
- Realign Maxwell Air Force Base, AL; Naval Air Station Meridian, MS; and Naval Station Newport, RI, by relocating religious training and education **to Fort Jackson, SC,** establishing a Joint Center of Excellence for religious training and education.
- Realign Washington Navy Yard, DC, by disestablishing the Space Warfare Systems Center Charleston, SC, detachment Washington Navy Yard and assign functions to the new Space Warfare Systems Command Atlantic Naval Amphibious Base, Little Creek, VA.

Realign Naval Station, Norfolk, VA, by disestablishing the Space Warfare Systems Center Norfolk, VA, and the Space Warfare Systems Center Charleston, SC, detachment Norfolk, VA, and assign functions to the new Space Warfare Systems Command Atlantic Naval Amphibious Base, Little Creek, VA.

Realign Naval Weapons Station Charleston, SC, as follows: relocate Surface Maritime Sensors, Electronic Warfare, and Electronics Research, Development & Acquisition, and Test & Evaluation of the Space Warfare Center to Naval Surface Warfare Center Division, Dahlgren, VA; relocate Subsurface Maritime Sensors, Electronic Warfare, and Electronics Research, Development & Acquisition, and Test & Evaluation of the Space Warfare Center **to Naval Station Newport, RI**; and relocate the Command Structure of the Space Warfare Center to Naval Amphibious Base, Little Creek, VA, and consolidate it with billets from Space Warfare Systems Command San Diego to create the Space Warfare Systems Command Atlantic, Naval Amphibious Base, Little Creek, VA. The remaining Maritime Information Systems Research, Development & Acquisition, and Test & Evaluation functions at Naval Weapons Station Charleston, SC, are assigned to Space Warfare Systems Command Atlantic, Naval Amphibious Base, Little Creek, VA.

Realign Naval Base Ventura County, CA, Naval Surface Warfare Center Division, Dahlgren, VA, and Naval Station Newport, RI, by relocating Maritime Information Systems Research, Development & Acquisition, and Test & Evaluation **to Naval Submarine Base Point Loma, San Diego, CA**, and consolidating with the Space Warfare Center to create the new Space Warfare Systems Command Pacific, Naval Submarine Base Point Loma, San Diego, CA.

Realign Naval Submarine Base Point Loma, San Diego, CA, as follows: relocate Surface Maritime Sensors, Electronic Warfare, and Electronics Research, Development & Acquisition, and Test & Evaluation of the Space Warfare Center to Naval Surface Warfare Center Division, Dahlgren, VA; relocate Subsurface Maritime Sensors, Electronic Warfare, and Electronics Research, Development & Acquisition, and Test & Evaluation of the Space Warfare Center **to Naval Station Newport, RI**; disestablish Space Warfare Systems Center Norfolk, VA, detachment San Diego, CA, and assign functions to the new Space Warfare Systems Command Pacific, Naval Submarine Base Point Loma, San Diego, CA; disestablish Naval Center for Tactical Systems Interoperability, San Diego, CA, and assign functions to the new Space Warfare Systems Command Pacific, Naval Submarine Base Point Loma, San Diego, CA; and disestablish Space Warfare Systems Command San Diego, CA, detachment Norfolk, VA, and assign functions to the new Space Warfare Systems Command Atlantic, Naval Amphibious Base, Little Creek, VA.

Realign Naval Air Station Patuxent River, MD, by relocating Subsurface Maritime Sensors, Electronic Warfare, and Electronics Research, Development & Acquisition, and Test & Evaluation of the Naval Air Warfare Center, Aircraft Division **to Naval Station Newport, RI**.

Realign Naval Air Station Jacksonville, FL, by disestablishing the Space Warfare Systems Center Charleston, SC, detachment Jacksonville, FL.

Realign Naval Air Station Pensacola, FL, by relocating the Space Warfare Systems Center Charleston, SC, detachment Pensacola, FL, to Naval Weapons Station Charleston, SC.

Realign Naval Weapons Station Yorktown, VA, by relocating the Space Warfare Systems Center Charleston, SC, detachment Yorktown, VA, to Naval Station Norfolk, VA, and consolidating it into the new Space Warfare Systems Command Atlantic detachment, Naval Station Norfolk, VA.

**SECRETARY OF DEFENSE JUSTIFICATION:**

The justifications for the seven recommendations listed above are in the same order as the recommendations.

- This recommendation transforms Reserve Component facilities in the State of Rhode Island. The implementation of this recommendation will enhance military value, improve homeland defense capability, greatly improve training and deployment capability, create significant efficiencies and cost savings, and is consistent with the Army's force structure plans and Army transformational objectives.

This recommendation is the result of a state-wide analysis of Reserve Component installations and facilities conducted by a team of functional experts from Headquarters, Department of the Army, the Office of the State Adjutant General, and the Army Reserve Regional Readiness Command.

This recommendation closes three Army Reserve Centers in Bristol, Harwood and Warwick, RI; and closes one Army Reserve Organizational Maintenance Shop in Warwick, RI and constructs a multi functional Army Reserve Center (AFRC) on Newport Naval Base, RI. This recommendation reduces the number of separate DoD installations by relocating to an existing base.

The implementation of this recommendation will enhance military value, improve homeland defense capability, greatly improve training and deployment capability, create significant efficiencies and cost savings, and is consistent with the Army's force structure plans and Army transformational objectives.

This recommendation considered feasible locations within the demographic and geographic areas of the closing facilities and affected units. The site selected was determined as the best location because it optimizes the Reserve Components ability to recruit and retain Reserve Component soldiers and to train and mobilize units impacted by this recommendation.

This recommendation provides the opportunity for other Local, State, or Federal organizations to partner with the Reserve Components to enhance Homeland Security and Homeland Defense at a reduced cost to those agencies.

Although not captured in the COBRA analysis, this recommendation avoids an estimated \$20.8M in mission facility renovation costs and procurement avoidances associated with meeting AT/FP construction standards and altering existing facilities to meet unit training

and communications requirements. Consideration of these avoided costs would reduce costs and increase the net savings to the Department of Defense in the 6-year BRAC implementation period, and in the 20-year period used to calculate NPV.

- Navy Officer Accession Training is currently conducted at three installations: (1) U.S. Naval Academy Annapolis, MD hosts Midshipman Training; (2) Naval Station Newport hosts Naval Academy Preparatory School and Officer Training Command Newport, which includes Officer Indoctrination School and Seaman to Admiral-21 Program courses; and (3) Naval Air Station Pensacola hosts Officer Training Command Pensacola which includes Navy Officer Candidate School, Limited Duty Officer Course, Chief Warrant Officer Course, and the Direct Commissioning Program. Consolidation of Officer Training Command Pensacola and Officer Training Command Newport will reduce inefficiencies inherent in maintaining two sites for similar training courses through reductions in facilities requirements, personnel requirements (including administrative and instructional staff), and excess capacity. This action also supports the Department of the Navy initiative to create a center for officer training at Naval Station Newport.
- This recommendation closes a single-function installation and relocates its activities to a multi-functional installation with higher military value. Naval Station Newport has a significantly higher military value than Navy Supply Corps School and the capacity to support the Navy Supply Corps School training mission with existing infrastructure, making relocation of Navy Supply Corps School to Naval Station Newport desirable and cost efficient. Relocation of this function supports the Department of the Navy initiative to create a center for officer training at Naval Station Newport.

Center for Service Support, which establishes curricula for other service support training, is relocated to Naval Station Newport with the Navy Supply Corps School to capitalize on existing resource and personnel efficiencies.

Relocation of the Navy Supply Corps School and Center for Service Support to Naval Station Newport removes the primary mission from the naval installation at Athens and removes or relocates the entirety of the Navy workforce at the naval installation at Athens, except for those personnel associated with base support functions. As a result, retention of the naval installation at Athens is no longer required.

- Navy Warfare Development Command performs the functions of warfare innovation, concept development, fleet and joint experimentation, and the synchronization and dissemination of doctrine. Relocating the Navy Warfare Development Command to Norfolk better aligns the Navy's warfare development organization with those of the other joint force components and Joint Forces Command, as well as places Navy Warfare Development Command in better proximity to Fleet Forces Command and the Second Fleet Battle Lab it supports, resulting in substantial travel cost savings to conduct experimentation events. Location of Navy Warfare Development Command in Hampton Roads area places it in proximity to Army Training and Doctrine Command, Fort Monroe, VA and Marine Corps Combat Development Command, Quantico, VA, as well

as in closer proximity to the Air Force Doctrine Center at Maxwell Air Force Base, AL, which furthers joint interoperability concepts.

- This recommendation enhances the Navy's long-standing initiative to accomplish common management and support on a regionalized basis, by consolidating and collocating reserve readiness commands with the installation management Regions. This collocation aligns management concepts and efficiencies and ensures a reserve voice at each region as well as enabling future savings through consolidation of like functions. This recommendation will result in an increase in the average military value for the remaining Naval Reserve Readiness Commands and ensures that each of the installation management Regions has an organization to manage reserve matters within the region.
- Consolidation at Fort Jackson, SC, creates a synergistic benefit by having each Services' officer and enlisted programs conducted in close proximity to operational forces. Realized savings result from consolidation and alignment of similar officer and enlisted educational activities and the merging of common support functions. This recommendation supports the following DoD transformational options: 1) establish center of excellence for joint education and training by combining like schools; and 2) establish joint officer and enlisted specialized skills training.
- These recommended realignments and consolidations provide for multifunctional and multidisciplinary Centers of Excellence in Maritime C4ISR. This recommendation will also reduce the number of technical facilities engaged in Maritime Sensors, Electronic Warfare, & Electronics and Information Systems RDATE&E from twelve to five. This, in turn, will reduce overlapping infrastructure increase the efficiency of operations and support an integrated approach to RDATE&E for maritime C4ISR. Another result would also be reduced cycle time for fielding systems to the warfighter.

**MAIN FACILITIES REVIEWED** (attachment #1 applies):

The primary facilities visited included:

- Naval Station Newport: Conference Center, base "drive-by" (attachments #2-3 apply);
- Officer Training Command, Newport: Dormitories, pistol range, auditorium, classrooms
- Naval Warfare Development Command;
- Naval Undersea Warfare Center: Submarine radio laboratory, submarine combat control laboratory, periscope I-level maintenance facility, periscope testing facility, submarine over water antenna test facility, two anechoic chambers, and others (attachment #4 applies).

**KEY ISSUES IDENTIFIED:**

- There are several vacant buildings, including two 20K square foot buildings that are vacant. This is in addition to sufficient space to absorb all incoming organizations on the non-technical side, using major rehabilitation of existing spaces. (attachments #5-6 apply)

- There is a convention center which has adjacent bachelor quarters. There appears to be substantial use by various customers, including the IRS. They can cater from the Officers Club. It appears to have a lower level of IT sophistication.
- Naval Station Newport family housing is under a privatization contract. The number of housing units is being reduced from 1351 to 869 (plus 5 units which will remain under Navy auspices). The reduction is attributable to the sale of 321 units and the demolition of 242. 86 new units will be built. (attachment #7 applies)
- 

**Army Reserve Center:**

There was no discussion of the Army Reserve Center and nobody to discuss it.

**Officer Training Command:**

Officer Training Command Newport (OTCN) and Officer Training Command Pensacola both report to Naval Service Training Command, which is part of Naval Education and Training Command. OTCN is comprised of three parts –

- Officer Indoctrination School which has the mission of preparing newly commissioned Medical, Medical Service Corps, Nurse Corps, Dental Corps, JAG Corps, and Nuclear Power Instructors as Naval leaders supporting the Fleet and Fleet Marine Force. It conducts nine classes per year, each with up to 150 students. Students in this class average about 30% ex-enlisted. Students range from ENS-LCDR; from early 20s to 50s.
- STA-21 (Seaman to Admiral – 21) which prepares selected sailors and marines academically and professionally for success in NROTC. STA-21 includes BOOST and Naval Science curriculum. BOOST provides remedial training in math, science, and English in 3, 6, or 9 month programs. As the quality of Navy enlistees has improved, the enlisted –sourced NROTC applicants have had less and less need for this program, while the Marines still tend to use the nine-month program. BOOST students may come with their families. There is also a Naval Science Institute, which teaches all of the courses normally taken by an NROTC midshipman, so that NROTC midshipman can graduate in three years.
- Naval Chaplains School prepares Navy Chaplains for institutional ministry and professional leadership throughout and beyond the Sea Services. The Basic Course is given 3 times per year, each ten week class with 65-70 chaplains who start as )-2s or O-3s and enter at ages ranging from their mid-20s to age 62. There are also three advanced courses, each 3-4 weeks in durations. There are also Professional Development Training Courses and a Chaplain Candidate course for prospective chaplains.

OTCN also conducts a variety of one and two-day damage control courses (fire fighting, wet trainer, and water survival) for a total of about 7000 students per year.

OTCN has sufficient physical capacity to accommodate all of OTCP's students with rehabilitation of existing spaces. There would be some efficiencies obtaining through the merging of the two staffs (Commanding Officer, Comptroller, Curriculum Control, etc.).

OTC students ?? do not receive PCS orders and bring their families only at their own expense.

OTCN experiences a significant spike in student load during the summer – about 50% higher than the peaks at other times during the year. (attachment #8-11 apply)

**Navy Supply Corps School:**

There was no discussion of NSCS except as relevant to BQs and the Conference Center. (attachment #12 applies)

**Navy Warfare Development Command:**

We visited the building which NWDC occupies. CAPT Davison, the Deputy Commander, accompanied us as we toured the building. Mr. Dan Murphy and several other key personnel were also part of the touring party. NWDC was previously part of the Naval War College. NWDC does some key parts of the Navy SEATRIAL process. (attachments #13- 14 apply.)

**Naval Reserve Readiness Command:**

A representative was present from Naval Reserve Readiness Command, but no objections were raised and I saw no reason to doubt the wisdom of the proposed move.

**Navy Chaplains School:**

At my request, CDR Douglas Rosander, the Assistant Director, joined the meeting at the Officer Training Command

**Naval Undersea Warfare Center:** (Attachment #15)

- There is considerable concern about “brain drain.” They point to the high percentage of employees who did not move in BRACs 1993 and 1995. (Attachment #16 applies)
- NUWC has the electronics of a virtual submarine. However the timing associated with cross-country transmissions precludes testing. Also, because of the classified nature of the communication, transmissions go through closed circuit fiber optic cable. Thus, performing testing through cross-country facilities would be virtually impossible. (Attachments #17-18 apply to this and all questions.)
- Here, like elsewhere, I was told of the manner in which military value and the granularity that lead to the division into the 13 categories improperly drove illogical decisions.
- NUWC, unlike San Diego, has over-water ranges to test transmissions, periscopes, etc.
- NUWC has sufficient capacity to accommodate all existing personnel and all personnel slated to come to Newport using existing space and approved MILCON. (Attachment #19 applies)

### **INSTALLATION CONCERNS RAISED**

- See comments on cost of move in write-up on Navy Supply Corps School, Athens, GA;
- Naval Warfare Development Command pointed out
  - “Brain drain” issues; however, they acknowledged that the Norfolk area should have plenty of qualified military retirees who are willing and able to start quickly.
  - The cost of a 12K square foot modeling and simulation lab and of a 4400 square foot TS and SAP SCIF was not included in the COBRA.
- Naval Undersea Warfare Center pointed out:
  - They have the electronics of a virtual submarine. If sensors or other parts of the submarine were placed under Pt. Loma, the timing differences with different parts of the virtual submarine in different places would interfere with operations. They pointed out that sometime they have to bring parts of key assemblies by cart to get the elements side-by-side instead of in different buildings.
  - Extensive, expensive procurements would be needed to replace equipment being moved to Southern California.
  - They discussed the “brain drain” and provided Handout #9 which supports expectations of significant personnel losses. They have a highly educated work force, with 159 PhDs (8%) and 735 Master’s (37%)
  - The COBRA cost does not reflect certain costs. (Attachment #20 applies)
  - There are timing issues that would preclude successful testing of the virtual submarine when parts of the “submarine” are at opposite ends of the country.

### **COMMUNITY CONCERNS RAISED:**

- See remarks above on Navy Warfare Development Command;
- See remarks above on Naval Undersea Warfare Center.

### **REQUESTS FOR STAFF AS A RESULT OF VISIT:**

- N/A

# RHODE ISLAND

## Prior Closures<sup>1</sup>

### RHODE ISLAND

1988 Family Housing Davisville	<b>CLOSED</b>
1988 Family Housing North Smithfield 99	<b>CLOSED</b>
1991 Construction Battalion Center Davisville	<b>CLOSED</b>
1991 Trident Command and Control Systems	<b>CLOSED</b>
1991 Trident Command and Control Systems Maintenance Activity, Newport	<b>REALIGN</b>
1993 Naval Education and Training Center, Newport	<b>REALIGN</b>

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<sup>1</sup> 1995 Commission Report



# CONNECTICUT

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D. STATE CLOSURE INFORMATION

REGIONAL HEARING  
BOSTON, MASSACHUSETTS

JULY 6, 2005 8:30AM

Boston Convention Center and Exhibition Center

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CONNECTICUT PRESENTATION (120 min)

9:15am

1 min DFO swears in witnesses

Submarine Base New London

4 min Opening Remarks  
Governor Rell and Senator Dodd

2 min Video

35 min Strategic overview  
VADM Konetzni, *Former Commander, U.S. Pacific Submarine Force  
and Deputy & Chief of Staff for the U.S. Atlantic Fleet*  
George Sawyer, *Former Assistant Secretary of the Navy*  
John Casey, *President of General Dynamics-Electric Boat*

30 min Military value arguments  
Criteria 1-3  
John Markowicz, *Chairman of the Subbase Realignment Coalition*

5 min Cost/manpower implications  
Criteria 4  
Gabe Stern, *Subbase Realignment Coalition Analyst*

10 min Other considerations  
Criteria 5-8  
Gina McCarthy, *Commissioner of the Connecticut Department  
of Environmental Protection*

5 min Summary of the Arguments  
Congressman Simmons

103<sup>rd</sup> Fighter Wing Air National Guard

15 min Main Presentation  
BG Thaddeus Martin, *Adjutant General of the Connecticut National  
Guard*

4 min Conclusion  
Senator Lieberman

10 min Q&A from Commissioners

5 min Break

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### Submarine Base New London, CT

#### INSTALLATION MISSION

- Support fleet readiness by providing quality service and facilities to our Submarine community and their families.

#### DOD RECOMMENDATION

- Close Naval Submarine Base New London, CT. Relocate its assigned submarines, Auxiliary Repair Dock 4 (ARDM-4), and Nuclear Research Submarine 1 (NR-1) along with their dedicated personnel, equipment and support to Submarine Base Kings Bay, GA, and Naval Station Norfolk, VA. Relocate the intermediate submarine repair function to Shore Intermediate Repair Activity Norfolk, at Naval Shipyard Norfolk, VA, and Trident Refit Facility Kings Bay, GA. Relocate the Naval Submarine School and Center for Submarine Learning to Submarine Base Kings Bay, GA. Consolidate the Naval Security Group Activity Groton, CT with Naval Security Group Activity Norfolk, VA at Naval Station Norfolk, VA. Consolidate Naval Submarine Medical Research Laboratory Groton, CT, with Naval Medical Research Center at Walter Reed Army Medical Center Forest Glenn Annex, MD. Relocate Naval Undersea Medical Institute Groton, CT to Naval Air Station Pensacola, FL, and Fort Sam Houston, TX. Consolidate Navy Region Northeast, New London, CT, with Navy Region, Mid-Atlantic, Norfolk, VA.

#### DOD JUSTIFICATION

- The existing berthing capacity at surface/subsurface installations exceeds the capacity required to support the Force Structure Plan. The closure of Submarine Base New London materially contributes to the maximum reduction of excess capacity while increasing the average military value of the remaining bases in this functional area. Sufficient capacity and fleet dispersal is maintained with the East Coast submarine fleet homeports of Naval Station Norfolk and Submarine Base Kings Bay, without affecting operational capability. The intermediate submarine repair function is relocated to Shore Intermediate Maintenance Activity Norfolk at Norfolk Naval Shipyard, and the Trident Refit Facility Kings Bay, GA, in support of the relocating submarines. Consolidating the Naval Submarine Medical Research Laboratory with assets at the Walter Reed Army Medical Center Forest Glenn Annex will create a DoD Center of Hyperbaric and Undersea Medicine that will increase synergy by consolidating previously separate animal and human research capabilities at a single location. The consolidation of Navy Region, Northeast with Navy Region, Mid-Atlantic is one element of the Department of the Navy efforts to reduce the number of Installation Management Regions from twelve to eight. Consolidation of the Regions rationalizes regional management structure and allows for opportunities to collocate regional entities to align management concepts and efficiencies.

## COST CONSIDERATIONS DEVELOPED BY DOD

- One-Time Costs: \$679.6 million
- Net Savings (Cost) during Implementation: \$345.42 million
- Annual Recurring Savings: \$192.78 million
- Return on Investment Year: Calendar Year (Three)
- Net Present Value over 20 Years: \$1.58 billion

## MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

<b>Baseline</b>	<u>Military</u> 7096	<u>Civilian</u> 952
Reductions	(7096)	(952)
Realignments		
<b>Total</b>	(7096)	(952)

## ENVIRONMENTAL CONSIDERATIONS

Naval Station Norfolk, VA is in Maintenance for Ozone (1-Hour) and Marginal Non-attainment for Ozone (8-Hour). An Air Conformity Determination may be required. There are potential impacts for dredging; marine mammals, resources, or sanctuaries; threatened and endangered species; and water resources. Naval Shipyard Norfolk, VA, has the same air status as Naval Station Norfolk. There may be similar water resource impacts. Submarine Base Kings Bay, GA, is in Attainment. There are potential impacts for dredging; marine mammals, resources, or sanctuaries; threatened and endangered species; and water resources. Naval Air Station Pensacola, FL, is in Attainment. There are potential impacts to cultural, archeological, tribal resources; waste management; and wetlands. Walter Reed Medical Center-Forrest Glen Annex, MD, is in Severe Non-attainment for Ozone (1-Hour and 8-Hour) and an Air Conformity Determination will be required. There are potential impacts to land use constraints or sensitive resources, and wetlands. Fort Sam Houston, TX, is in Attainment. There are potential impacts to cultural, archeological, tribal resources; threatened and endangered species; and water resources. No impacts are anticipated for the remaining resource areas of noise; or waste management. This recommendation indicates impacts of costs at the installations involved, which reported \$11.3M in costs for waste management and environmental compliance. These costs were included in the payback calculation. Naval Submarine Base New London, CT, the closing installation, reports \$23.9M in costs for environmental restoration. Because the Department has a legal obligation to perform environmental restoration regardless of whether an installation is closed, realigned, or remains open, this cost is not included in the payback calculation. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

## REPRESENTATION

- Governor: The Honorable M. Jodi Rell (R)
- Senators: The Honorable Joseph Lieberman (D)  
The Honorable Christopher Dodd (D)
- Representative: The Honorable Robert Simmons (R)

## ECONOMIC IMPACT

- Potential Employment Loss: 15,808 jobs ( 8,457 direct and 7,351 indirect)
- MSA Job Base: 168,620 jobs
- Percentage: 9.4 percent decrease

## MILITARY ISSUES

- Close Naval Submarine Base New London, CT
- Submarines, Auxiliary Repair Dock 4, and Nuclear Research Submarine 1 to Submarine Base Kings Bay, GA, and Naval Station Norfolk, VA
- Intermediate submarine repair function to Shore Intermediate Repair Activity at Naval Shipyard Norfolk, VA and Trident Refit Facility Kings Bay, GA
- Naval Submarine School and Center for Submarine Learning to Submarine Base Kings Bay, GA
- Naval Security Group Activity Groton, CT consolidate with Naval Security Group Activity Norfolk, VA
- Consolidate Navy Region Northeast, New London, CT with Navy Region, Mid-Atlantic, Norfolk, VA
- Naval Undersea Medical Institute, Groton, CT to Naval Air Station Pensacola, FL and Fort Sam Houston, TX
- Consolidate Naval Submarine Medical Research Laboratory Groton, CT, with Naval Medical Research Center at Walter Reed Army Medical Center Forest Glenn, MD

## COMMUNITY CONCERNS/ISSUES

- Closure of Submarine Base New London will create an economic concern for the surrounding communities.
- The environmental impact of the Submarine Base closing

## ITEMS OF SPECIAL EMPHASIS

- Strategic Military Value

## **Recommendation for Closure Submarine Base New London, CT**

**Recommendation:** Close Naval Submarine Base New London, CT. Relocate its assigned submarines, Auxiliary Repair Dock 4 (ARDM-4), and Nuclear Research Submarine 1 (NR-1) along with their dedicated personnel, equipment and support to Submarine Base Kings Bay, GA, and Naval Station Norfolk, VA. Relocate the intermediate submarine repair function to Shore Intermediate Repair Activity Norfolk, at Naval Shipyard Norfolk, VA, and Trident Refit Facility Kings Bay, GA. Relocate the Naval Submarine School and Center for Submarine Learning to Submarine Base Kings Bay, GA. Consolidate the Naval Security Group Activity Groton, CT with Naval Security Group Activity Norfolk, VA at Naval Station Norfolk, VA. Consolidate Naval Submarine Medical Research Laboratory Groton, CT, with Naval Medical Research Center at Walter Reed Army Medical Center Forest Glenn Annex, MD. Relocate Naval Undersea Medical Institute Groton, CT to Naval Air Station Pensacola, FL, and Fort Sam Houston, TX. Consolidate Navy Region Northeast, New London, CT, with Navy Region, Mid-Atlantic, Norfolk, VA.

**Justification:** The existing berthing capacity at surface/subsurface installations exceeds the capacity required to support the Force Structure Plan. The closure of Submarine Base New London materially contributes to the maximum reduction of excess capacity while increasing the average military value of the remaining bases in this functional area. Sufficient capacity and fleet dispersal is maintained with the East Coast submarine fleet homeports of Naval Station Norfolk and Submarine Base Kings Bay, without affecting operational capability. The intermediate submarine repair function is relocated to Shore Intermediate Maintenance Activity Norfolk at Norfolk Naval Shipyard, and the Trident Refit Facility Kings Bay, GA, in support of the relocating submarines. Consolidating the Naval Submarine Medical Research Laboratory with assets at the Walter Reed Army Medical Center Forest Glenn Annex will create a DoD Center of Hyperbaric and Undersea Medicine that will increase synergy by consolidating previously separate animal and human research capabilities at a single location. The consolidation of Navy Region, Northeast with Navy Region, Mid-Atlantic is one element of the Department of the Navy efforts to reduce the number of Installation Management Regions from twelve to eight. Consolidation of the Regions rationalizes regional management structure and allows for opportunities to collocate regional entities to align management concepts and efficiencies.

**Payback:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$679.6M. The net of all costs and savings to the Department during the implementation period is a cost of \$345.4M. Annual recurring savings to the Department after implementation are \$192.8M with a payback expected in three years. The net present value of the costs and savings to the Department over 20 years is a savings of \$1,576.4M.

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 15,808 jobs (8,457

direct jobs and 7,351 indirect jobs) over the 2006-2011 period in the Norwich-New London, CT Metropolitan Statistical Area, which is 9.4 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**Community Infrastructure Assessment:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**Environmental Impact:** Naval Station Norfolk, VA is in Maintenance for Ozone (1-Hour) and Marginal Non-attainment for Ozone (8-Hour). An Air Conformity Determination may be required. There are potential impacts for dredging; marine mammals, resources, or sanctuaries; threatened and endangered species; and water resources. Naval Shipyard Norfolk, VA, has the same air status as Naval Station Norfolk. There may be similar water resource impacts. Submarine Base Kings Bay, GA, is in Attainment. There are potential impacts for dredging; marine mammals, resources, or sanctuaries; threatened and endangered species; and water resources. Naval Air Station Pensacola, FL, is in Attainment. There are potential impacts to cultural, archeological, tribal resources; waste management; and wetlands. Walter Reed Medical Center-Forrest Glen Annex, MD, is in Severe Non-attainment for Ozone (1-Hour and 8-Hour) and an Air Conformity Determination will be required. There are potential impacts to land use constraints or sensitive resources, and wetlands. Fort Sam Houston, TX, is in Attainment. There are potential impacts to cultural, archeological, tribal resources; threatened and endangered species; and water resources. No impacts are anticipated for the remaining resource areas of noise; or waste management. This recommendation indicates impacts of costs at the installations involved, which reported \$11.3M in costs for waste management and environmental compliance. These costs were included in the payback calculation. Naval Submarine Base New London, CT, the closing installation, reports \$23.9M in costs for environmental restoration. Because the Department has a legal obligation to perform environmental restoration regardless of whether an installation is closed, realigned, or remains open, this cost is not included in the payback calculation. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

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**BASE VISIT REPORT**

**Naval Submarine Base New London**

**31 May 2005**

**LEAD COMMISSIONER:** Chairman Anthony Principi

**COMMISSIONERS:** The Honorable James Bilbray, The Honorable Philip Coyle and General Lloyd Newton

**COMMISSION STAFF:** Jim Hanna, Navy/Marine Corps Team Leader, Hal Tickle, Senior Navy/Marine Corps Lead Analyst and Michael Kessler, Associate Navy/Marine Corps Analyst.

**LIST OF ATTENDEES:**

RDML Kenny – Commander, Navy Region Northeast, Commander Subgroup TWO and TEN  
RDML Watters – Deputy Commander, Navy Region Northeast  
Captain Sullivan – Commanding Officer, Naval Submarine Base New London  
Captain Hanson – Chief of Staff, Submarine Group TWO  
Captain Lotring – Commanding Officer, Submarine Learning Center  
Captain Ransom – Commanding Officer, Regional Support Group

**CNRNE MISSION:**

- To enable and enhance Navy combat power by providing the most effective and efficient and cost-wise shore services and support.
- Commands under CNRNE: Submarine Base New London, Portsmouth Naval Shipyard Kittery, NAS Brunswick, Naval Station Newport, NCTS Cutler, Prospect Harbor, NWS Earle, NAES Lakehurst and NSU Saratoga.

**NAVAL SUBMARINE BASE NEW LONDON MISSION:**

- Support fleet readiness by providing quality service and facilities to our Submarine community and their families.
- Major tenants are: SUBASE, COMSUBGRU TWO, Repair Group, Naval Submarine School, NACC, NUMI, NSMRL, NSGA Groton and Navy Region Northeast

**SECRETARY OF DEFENSE RECOMMENDATION:**

- Close Naval Submarine Base New London, CT. Relocate its assigned submarines, Auxiliary Repair Dock 4 (ARDM-4), and Nuclear Research Submarine 1 NR-1) along with their dedicated personnel, equipment and support to Submarine Base Kings Bay, GA, and Naval Station Norfolk, VA. Relocate the intermediate submarine repair function to Shore Intermediate Repair Activity Norfolk, at Naval Shipyard Norfolk,

## **DRAFT Internal Working Document – Not for distribution under FOIA**

VA, and Trident Refit Facility Kings Bay, GA. Relocate the Naval Submarine School and Center for Submarine Learning to Submarine Base Kings Bay, GA. Consolidate the Naval Security Group Activity Groton, CT with Naval Security Group Activity Norfolk, VA at Naval Station Norfolk, VA. Consolidate Naval Submarine Medical Research Laboratory Groton, CT, with Naval Medical Research Center at Walter Reed Army Medical Center Forest Glenn Annex, MD. Relocate Naval Undersea Medical Institute Groton, CT to Naval Air Station Pensacola, FL, and Fort Sam Houston, TX. Consolidate Navy Region Northeast, New London, CT, with Navy Region, Mid-Atlantic, Norfolk, VA.

### **SECRETARY OF DEFENSE JUSTIFICATION:**

- The existing berthing capacity at surface/subsurface installations exceeds the capacity required to support the Force Structure Plan. The closure of Submarine Base New London materially contributes to the maximum reduction of excess capacity while increasing the average military value of the remaining bases in this functional area. Sufficient capacity and fleet dispersal is maintained with the East Coast submarine fleet homeports of Naval Station Norfolk and Submarine Base Kings Bay, without affecting operational capability. The intermediate submarine repair function is relocated to Shore Intermediate Maintenance Activity Norfolk at Norfolk Naval Shipyard, and the Trident Refit Facility Kings Bay, GA, in support of the relocating submarines. Consolidating the Naval Submarine Medical Research Laboratory with assets at the Walter Reed Army Medical Center Forest Glenn Annex will create a DoD Center of Hyperbaric and Undersea Medicine that will increase synergy by consolidating previously separate animal and human research capabilities at a single location. The consolidation of Navy Region, Northeast with Navy Region, Mid-Atlantic is one element of the Department of the Navy efforts to reduce the number of Installation Management Regions from twelve to eight. Consolidation of the Regions rationalizes regional management structure and allows for opportunities to collocate regional entities to align management concepts and efficiencies.

### **MAIN FACILITIES REVIEWED:**

- Navy Region Northeast
- Naval Submarine Base New London
- Naval Submarine School
- Regional Support Group

### **KEY ISSUES IDENTIFIED**

- Capabilities associated with collocation of submarines/crews with the submarine school and Electric Boat
- Capacity of Naval Stations Norfolk and Kings Bay and their communities to accommodate equipment/personnel/support

## **DRAFT Internal Working Document – Not for distribution under FOIA**

- Commissioner Bilbray: concern about strategic vulnerability of Norfolk/Kings Bay if all eggs in one basket and about the cost of new facilities at Norfolk/Kings Bay plus cost to relocate from New London.
- Commissioner Newton: concern about the total loss of military in the Northeast region of the Nation.

### **INSTALLATION CONCERNS RAISED**

- Degradation of training, mission effectiveness and Sailor quality of life during transition to Kings Bay

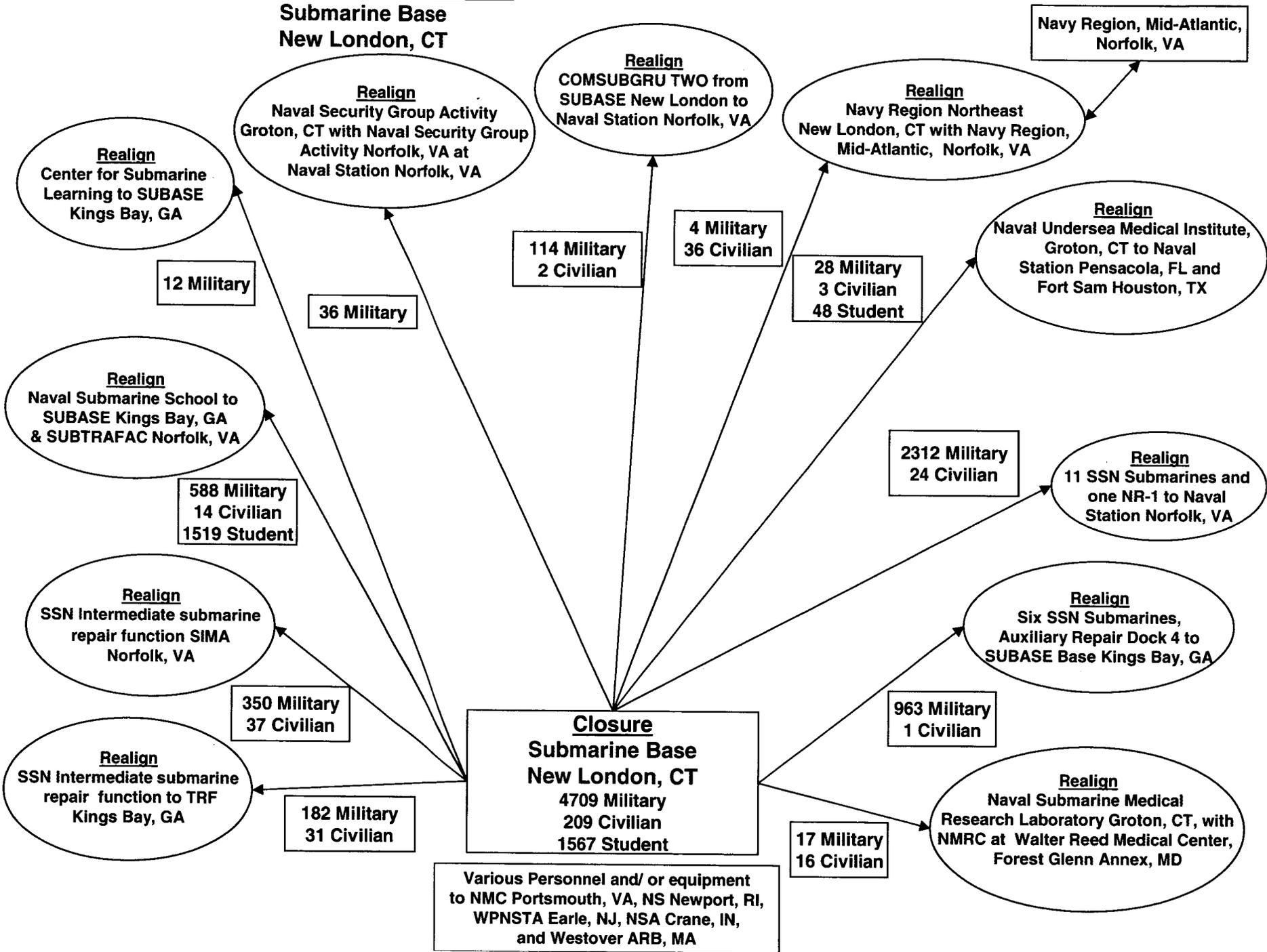
### **COMMUNITY CONCERNS RAISED:**

- Military value of Submarine Base New London underestimated
- Closure costs underestimated
- Environmental status
- Economic impact underestimated
- Transportation infrastructure shortages at receiving sites
- Workforce competitiveness
- Homeland Security concerns
- Loss of synergy between base and Electric Boat

### **REQUESTS FOR STAFF AS A RESULT OF VISIT:**

- A staff visit was conducted prior to Commissioners' visit with appropriate contact information exchanged. There were no requests from the base for additional visits, however Congressman Simmons has invited BRAC presence during a HASC field hearing 13 June.

**Recommendation for Closure**  
**Submarine Base**  
**New London, CT**



**Realign**  
 COMSUBGRU TWO from  
 SUBASE New London to  
 Naval Station Norfolk, VA

**Realign**  
 Navy Region Northeast  
 New London, CT with Navy Region,  
 Mid-Atlantic, Norfolk, VA

Navy Region, Mid-Atlantic,  
 Norfolk, VA

**Realign**  
 Center for Submarine  
 Learning to SUBASE  
 Kings Bay, GA

**Realign**  
 Naval Security Group Activity  
 Groton, CT with Naval Security Group  
 Activity Norfolk, VA at  
 Naval Station Norfolk, VA

**Realign**  
 Naval Undersea Medical Institute,  
 Groton, CT to Naval  
 Station Pensacola, FL and  
 Fort Sam Houston, TX

114 Military  
 2 Civilian

4 Military  
 36 Civilian

28 Military  
 3 Civilian  
 48 Student

12 Military

36 Military

2312 Military  
 24 Civilian

**Realign**  
 11 SSN Submarines and  
 one NR-1 to Naval  
 Station Norfolk, VA

**Realign**  
 Naval Submarine School to  
 SUBASE Kings Bay, GA  
 & SUBTRAFAC Norfolk, VA

588 Military  
 14 Civilian  
 1519 Student

**Realign**  
 SSN Intermediate submarine  
 repair function SIMA  
 Norfolk, VA

350 Military  
 37 Civilian

**Realign**  
 Six SSN Submarines,  
 Auxiliary Repair Dock 4 to  
 SUBASE Base Kings Bay, GA

963 Military  
 1 Civilian

**Realign**  
 SSN Intermediate submarine  
 repair function to TRF  
 Kings Bay, GA

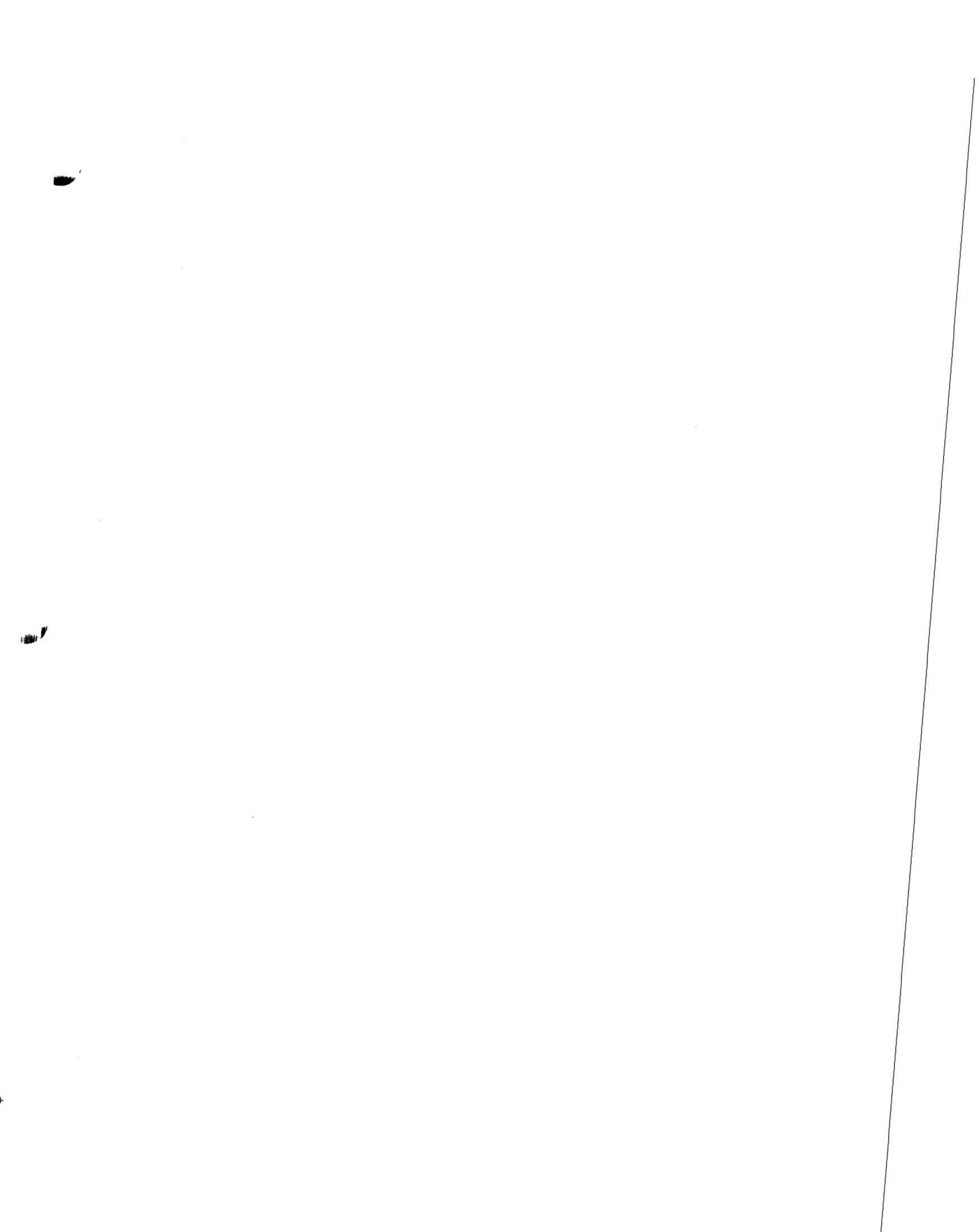
182 Military  
 31 Civilian

**Closure**  
 Submarine Base  
 New London, CT  
 4709 Military  
 209 Civilian  
 1567 Student

17 Military  
 16 Civilian

**Realign**  
 Naval Submarine Medical  
 Research Laboratory Groton, CT, with  
 NMRC at Walter Reed Medical Center,  
 Forest Glenn Annex, MD

Various Personnel and/ or equipment  
 to NMC Portsmouth, VA, NS Newport, RI,  
 WPNSTA Earle, NJ, NSA Crane, IN,  
 and Westover ARB, MA



**BRADLEY INTERNATIONAL AIRPORT AIR GUARD STATION, CT, BARNES AIR GUARD STATION, MA, SELFRIDGE AIR NATIONAL GUARD BASE, MI, SHAW AIR FORCE BASE, SC, AND MARTIN STATE AIR GUARD STATION, MD**

**Air Force - 14**

**BRADLEY INTERNATIONAL AIRPORT AIR GUARD STATION, CT**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(23)	(88)	6	13	(17)	(75)	0	(92)

**BARNES AIR GUARD STATION, MA**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(5)	23	88	23	83	0	106

**SELFRRIDGE AIR NATIONAL GUARD BASE, MI**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(4)	0	0	0	(4)	0	(4)

**SHAW AIR FORCE BASE, SC**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(24)	(1)	0	0	(24)	(1)	0	(25)

**MARTIN STATE AIR GUARD STATION, MD**

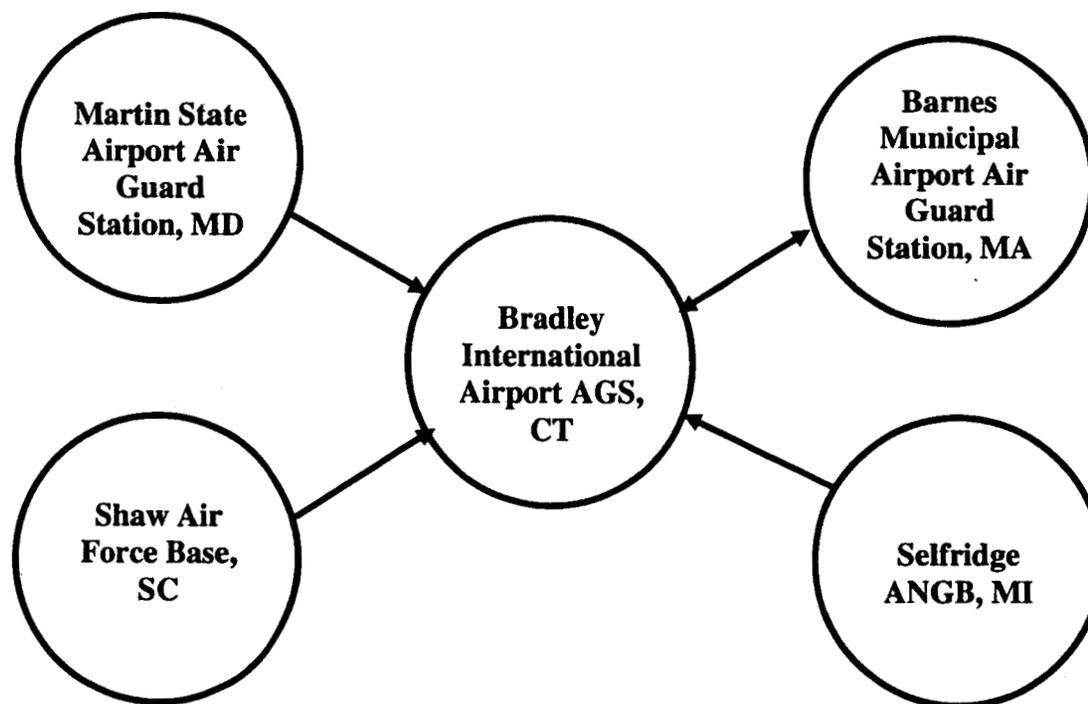
**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(4)	0	0	0	(4)	0	(4)

**Recommendation:** Realign Bradley International Airport Air Guard Station, CT. The A-10s assigned to the 103d Fighter Wing will be distributed to the 104th Fighter Wing, Barnes Municipal Airport Air Guard Station, MA (nine aircraft) and retirement (six aircraft). The wing's expeditionary combat support (ECS) elements will remain in place at Bradley and Bradley will retain capability to support a Homeland Defense mission.

**Recommendation:** Realign Barnes Air Guard Station, MA; Selfridge ANGB, MI; Shaw Air Force Base, SC; and Martin State Airport Air Guard Station, MD, by relocating base-level TF-34 engine intermediate maintenance to Bradley, establishing a Centralized Intermediate Repair Facility (CIRF) at Bradley for TF-34 engines.

BRADLEY INTERNATIONAL AIRPORT AIR GUARD STATION, CT, BARNES AIR GUARD STATION, MA, SELFRIDGE AIR NATIONAL GUARD BASE, MI, SHAW AIR FORCE BASE, SC, AND MARTIN STATE AIR GUARD STATION, MD



**BASE VISIT REPORT**

**BRADLEY INTERNATIONAL AIRPORT AGS, CT**

**June 6, 2005**

**COMMISSION STAFF:** Brad McRee (staff only visit)

**LIST OF ATTENDEES:** (see attached)

**BASE'S PRESENT MISSION:** To fly and support the A-10 aircraft for the Close Air Support mission.

**SECRETARY OF DEFENSE RECOMMENDATION:**

\* Realign Bradley International Airport Air Guard Station, Connecticut. The A-10s assigned to the 103d Fighter Wing will be distributed to the 104th Fighter Wing, Barnes Municipal Airport Air Guard Station, Massachusetts (nine aircraft) and retirement (six aircraft). The wing's expeditionary combat support (ECS) elements will remain in place at Bradley and Bradley will retain capability to support a homeland defense mission.

\* Establish a Centralized Intermediate Repair Facility (CIRF) at Bradley for TF-34 engine maintenance.

\* Construct an Air Sovereignty Alert (ASA) facility at Bradley. The Bradley ECS elements remain in place to support the ASA mission.

**SECRETARY OF DEFENSE JUSTIFICATION:**

Barnes and Bradley are 12 miles apart. A "full" A-10 squadron will be at Barnes because it ranked higher in military value. Closing Otis ANGB creates a need to place an Air Sovereignty Alert (ASA) site in the region. The Air Force priced an alert facility at both Barnes and Bradley, and chose Bradley on the basis of lower cost. The Bradley ECS elements remain in place to support the ASA mission. Establishing a CIRF at Bradley for TF-34 engine maintenance complements the realignment of the A-10 fleet. The CIRF at Bradley will consolidate TF-34 engine maintenance for the ANG A-10 aircraft from Barnes, Selfridge, Martin State and active duty aircraft at Spangdahlem, Germany. Establishing this CIRF at Bradley rather than at Barnes avoids relocation of a hush house facility at an estimated cost of \$3.5 million, and avoids construction of additional 18,000 square feet of maintenance facilities already existing at Bradley and that will be available.

**MAIN FACILITIES REVIEWED:** Entire base. (windshield tour)

**KEY ISSUES IDENTIFIED:**

- \* (6) aircraft are slated for retirement. Base officials questioned if they were really retiring. The Air Force Force Structure Plan supposedly says that there are to be no changes in the number of A-10 aircraft available for the next twenty years. There is a plan to extend the useful service life of the fleet.
- \* 504 military positions are included. This is apparently not in the COBRA analysis.
- \* The questions and MCI analysis masked the true capability of a smaller scale Guard base.
- \* The main range used is located at Fort Drum. The next closest is Warren Grove. They believe there will be a huge impact on recruiting and retention. If Otis closes also, Barnes will give them priority for jobs because they are in the same state. Even though Bradley and Barnes are 12 miles apart, there is a state line between them. MA has two unions to satisfy.
- \* They predict huge retraining costs and loss of combat capability.
- \* If this proposal is enacted, the result will be a huge impact to the Air Force AEF plan.
- \* An ASA unit has supposedly never been placed at a base that did not have an active flying unit without maintenance support.
- \* It is unknown if the CIRF workers will be mobility qualified.
- \* They believe they could handle the CIRF, ASA, and 24 A-10 aircraft.

**INSTALLATION CONCERNS RAISED:**

- \* The base has 144 acres now with an option for 44 additional acres for expansion. This additional land is owned by the state. The current lease expires in 2050.
- \* The base can currently park (36) A-10s on the ramp. They are not sure what the DoD data says. They know that they shorted themselves on the data call. Other units supposedly counted space that was not on their lease. If that space is eligible, there is Army ramp and airport ramp area that could be used.
- \* To construct the ASA, there should be a cost of \$2M for arresting barriers that should be installed. The ASA facility itself is expected to cost \$15.5M.
- \* Modifications to the Base Operations building would be necessary because of the need for 24-hour operations. In addition, there would be increased personnel costs.
- \* To create the are for the CIRF would require \$5 ½ M to modify an existing building.
- \* Snow removal is done by the airport authority.
- \* The base has an A-10 simulator that other units use.

**COMMUNITY CONCERNS RAISED:** Did not meet with community.

**REQUESTS FOR STAFF AS A RESULT OF VISIT:**

- \* It was reported that the economic locality area changed in 2005 nationwide. Which standard does the COBRA use? 2004 or 2005?

DRAFT – FOR INTERNAL USE ONLY

- \* Staff from the National Guard Bureau (NGB) were to come to the base in late June to get the real costs of doing this proposal. Did they estimate the costs correctly the first time?
- \* Need to check the Force Tabs for the numbers of A-10 aircraft in the fleet over the upcoming years.
- \* Bradley would like to do “City Basing.” Ask NGB what is the latest on this proposal.

# CONNECTICUT

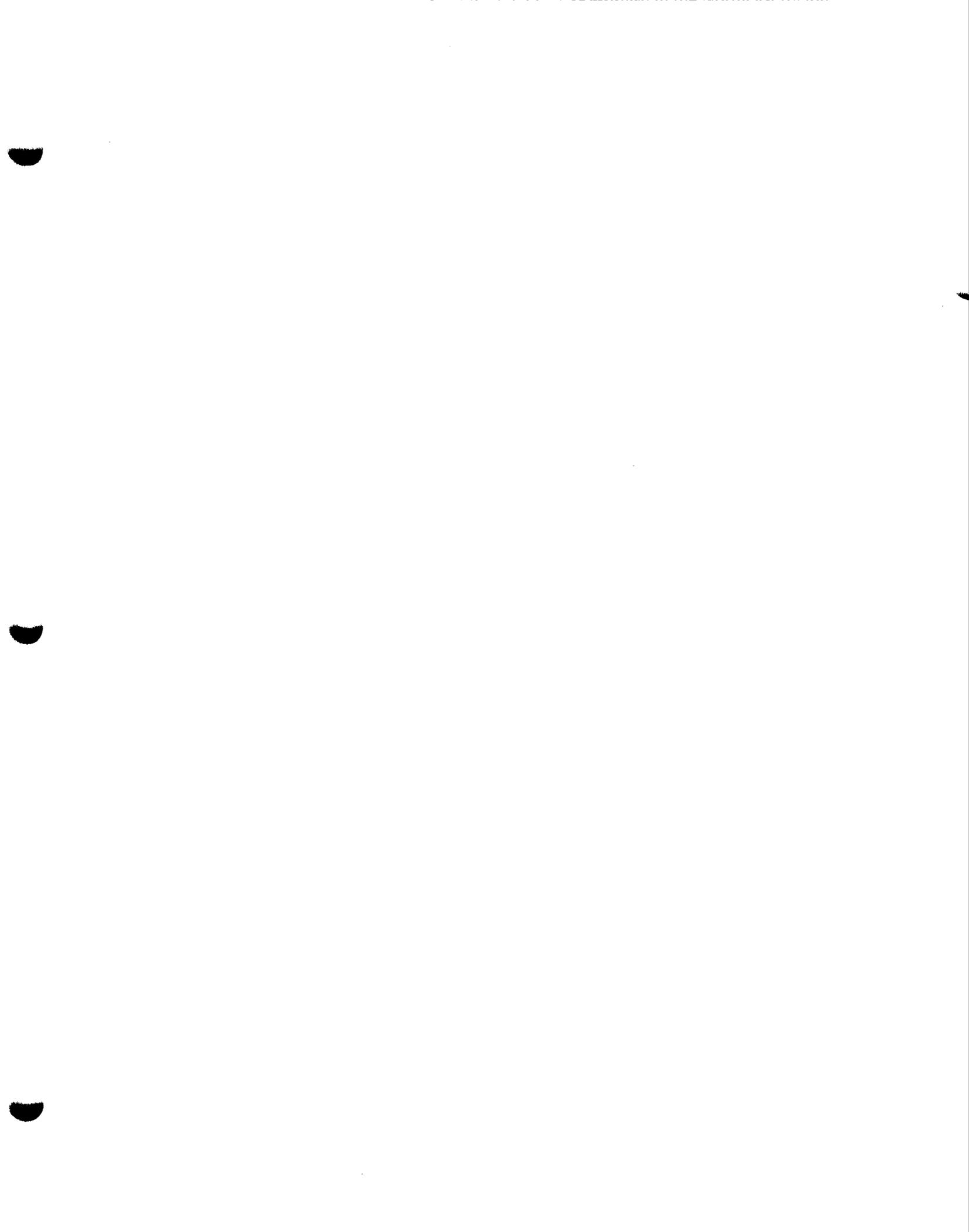
## Prior Closures<sup>1</sup>

### CONNECTICUT

1988 Family Housing Ansonia 04	<b>CLOSED</b>
1988 Family Housing East Windsor 08	<b>CLOSED</b>
1988 Family Housing Fairfield 65	<b>CLOSED</b>
1988 Family Housing Manchester 25	<b>CLOSED</b>
1988 Family Housing Middletown 48	<b>CLOSED</b>
1988 Family Housing Milford 17	<b>CLOSED</b>
1988 Family Housing New Britain 74	<b>CLOSED</b>
1988 Family Housing Orange 15	<b>CLOSED</b>
1988 Family Housing Plainville 67	<b>CLOSED</b>
1988 Family Housing Portland 36	<b>CLOSED</b>
1988 Family Housing Westport 73	<b>CLOSED</b>
1988 Family Housing Shelton 74	<b>CLOSED</b>
1991 Naval Underwater Systems Center Detachment New London	<b>REALIGN</b>
1995 Stratford Army Engine Plant	<b>CLOSURE</b>

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<sup>1</sup> 1995 Commission Report



# MASSACHUSETTS

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*60 min*

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B. INSTALLATION CONTENTS- OTIS

Base Summary Sheet  
DoD Recommendation  
Commission Base Visit

C. STATE CLOSURE INFORMATION

REGIONAL HEARING  
BOSTON, MASSACHUSETTS

JULY 6, 2005 8:30AM

Boston Convention Center and Exhibition Center

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MASSACHUSETTS PRESENTATION (60 min)

11:35am

1 min DFO swears in witnesses

7 min Senator Kennedy

7 min Governor Romney

Otis Air Force Base

5 min Congressman Delahunt

29 min Otis main presentation  
TBD

7 min Senator Kerry

Boston Planning Yard

5 min Congressman Lynch

10 min Q&A from Commissioners

12:45pm

30 min Lunch (In hold room)

*60 min*

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### Otis Air National Guard Base, MA

#### INSTALLATION MISSION

Otis ANGB is the home to the 102<sup>nd</sup> Fighter Wing and the 253d Combat Communications Group. The fighter wing's mission is to provide a ready, fully capable fighter force prepared to employ wherever needed. The wing is equipped with the F-15 Eagle. The 102<sup>nd</sup>'s aircraft and crews are on continuous 24-hour, 365-day alert to protect the Northeast United States from armed attack from another sovereign nation, terrorist activities, illegal activities, smuggling, illicit drug activity and illegal immigration. The wing is also an integral part of an Expeditionary Aerospace Force and immediately deployable to support U.S. Air Force requirements anywhere in the world.

#### DoD RECOMMENDATION

- Close Otis ANGB, MA. The 102d Fighter Wing's F-15s will be distributed to the 125th Fighter Wing, Jacksonville International Airport Air Guard Station, FL (three aircraft), and 177th Fighter Wing, Atlantic City International Airport Air Guard Station, NJ (12 aircraft).
- The 253d Combat Communications Group and 267th Communications Squadron will remain in place at Otis, with 104th Fighter Wing at Barnes providing administrative support as the parent wing.
- An air sovereignty alert (ASA) facility will be constructed at Bradley International Airport Air Guard Station, CT.
- Firefighter positions from Otis will move to Barnes Municipal Airport Air Guard Station, MA.

#### DoD JUSTIFICATION

- The Air Force distributed reserve component F-15C force structure to bases with higher military value than Otis ANGB.
- The Atlantic City bound aircraft will provide expanded capability for the Homeland Defense mission.

#### COST CONSIDERATIONS DEVELOPED BY DoD

- One-Time Costs: \$ 103 million
- Net Savings (Cost) during Implementation: \$ 12 million
- Annual Recurring Savings: \$ 34 million
- Return on Investment Year: 2009 (3)
- Net Present Value over 20 Years: \$ 336 million

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>	(62)	(443)	0
Reductions	(62)	(443)	0
Realignments			
<b>Total</b>	(62)	(443)	0

**MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)**

	<b>Out</b>		<b>In</b>		<b>Net Gain (Loss)</b>	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation	(62)	(443)	0	0	(62)	(443)
Other Recommendation(s)			0	0		
<b>Total</b>	<b>(62)</b>	<b>(443)</b>	<b>0</b>	<b>0</b>	<b>(62)</b>	<b>(443)</b>

**ENVIRONMENTAL CONSIDERATIONS**

- Operation of Otis ANGB has impacted Cape Cod groundwater resources. EPA has designated the Cape Cod aquifer underlying the Massachusetts Military Reservation (where Otis ANGB resides) as a Sole Source Aquifer under the Safe Drinking Water Act. The drinking water of 36,000 people is potentially threatened.
- As a result of evidence of contamination, EPA in January 2000 ordered the National Guard to begin the process for the removal of unexploded ordnance from the base and to clean up contaminated groundwater and soils. The order was the first of its kind in the country.
- It is estimated that over \$400 million has been spent to date on investigation and cleanup. The estimated total cost to complete the cleanup project is \$850 million. These costs include operation of all groundwater cleanup systems for 10 to 30 years. There are currently 12 groundwater cleanup systems operating on eight plumes, extracting and cleaning over 12 million gallons a day of contaminated water from both on and off the Massachusetts Military Reservation. Five more groundwater cleanup systems are to be built during the next four years. Some systems are expected to operate for less than ten years, but several will need to be operated for 25-30 years in order to restore the groundwater aquifer.

**REPRESENTATION**

Governor: Governor Mitt Romney (R)  
 Senators: Edward Kennedy (D); John Kerry (D)  
 Representative: William Delahunt (D)

**ECONOMIC IMPACT**

- Potential Employment Loss: 827 jobs (505 direct and 322 indirect)

- MSA Job Base: 137, 500 jobs
- Percentage: 0.6 percent decrease

## **MILITARY ISSUES**

- Capital improvements at Massachusetts Military Reservation/Otis may have been delayed awaiting a finalization of the environmental impact statement.
- Degree to which Otis ANGB's homeland defense mission and local emergency response requirements were considered in the decision to close Otis ANGB.
- Otis' military value scored particularly low in the "current/future mission" category which includes ATC restrictions, weather, proximity to airspace/ranges, etc. Otis was ranked #88 among active and reserve Air Force bases.
- The Air Force estimated that it would have cost \$500,000 to increase the number of aircraft based at Otis from 15 to 24 aircraft.
- Atlantic City AGS, NJ which will receive the majority of Otis' F-15's, currently bases F-16's.

## **COMMUNITY CONCERNS/ISSUES**

- State officials have expressed concern on the impact of Otis' closure on the State's homeland defense mission and local emergency response (loss of aircraft), as only 4 fighter aircraft will be within 175-mile radius of Boston (Hartford, CT).
- Concerns were also expressed on the economic impact on the local community.

## **ITEMS OF SPECIAL EMPHASIS**

- Impact on Air National Guard recruiting and retention.
- Degree to which homeland defense/emergency response plans were factored into recommendation to close Otis ANGB.
- Potential costs passed on to other Massachusetts Military Reservation tenants, coast Guard, Army National Guard.
- Existing environmental issues at Otis ANGB and potential effects of closing Otis ANGB.

Craig Hall/Air Force/May 23, 2005

**OTIS AIR NATIONAL GUARD BASE, MA, LAMBERT ST. LOUIS INTERNATIONAL AIRPORT AIR GUARD STATION, MO, AND  
ATLANTIC CITY AIR GUARD STATION, NJ**

**Air Force - 25**

**OTIS AIR NATIONAL GUARD BASE, MA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(62)	(443)	0	0	(62)	(443)	0	(505)

**LAMBERT ST. LOUIS INTERNATIONAL AIRPORT AIR GUARD STATION, MO**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(34)	(215)	0	0	(34)	(215)	0	(249)

**ATLANTIC CITY AIR GUARD STATION, NJ**

**REALIGN**

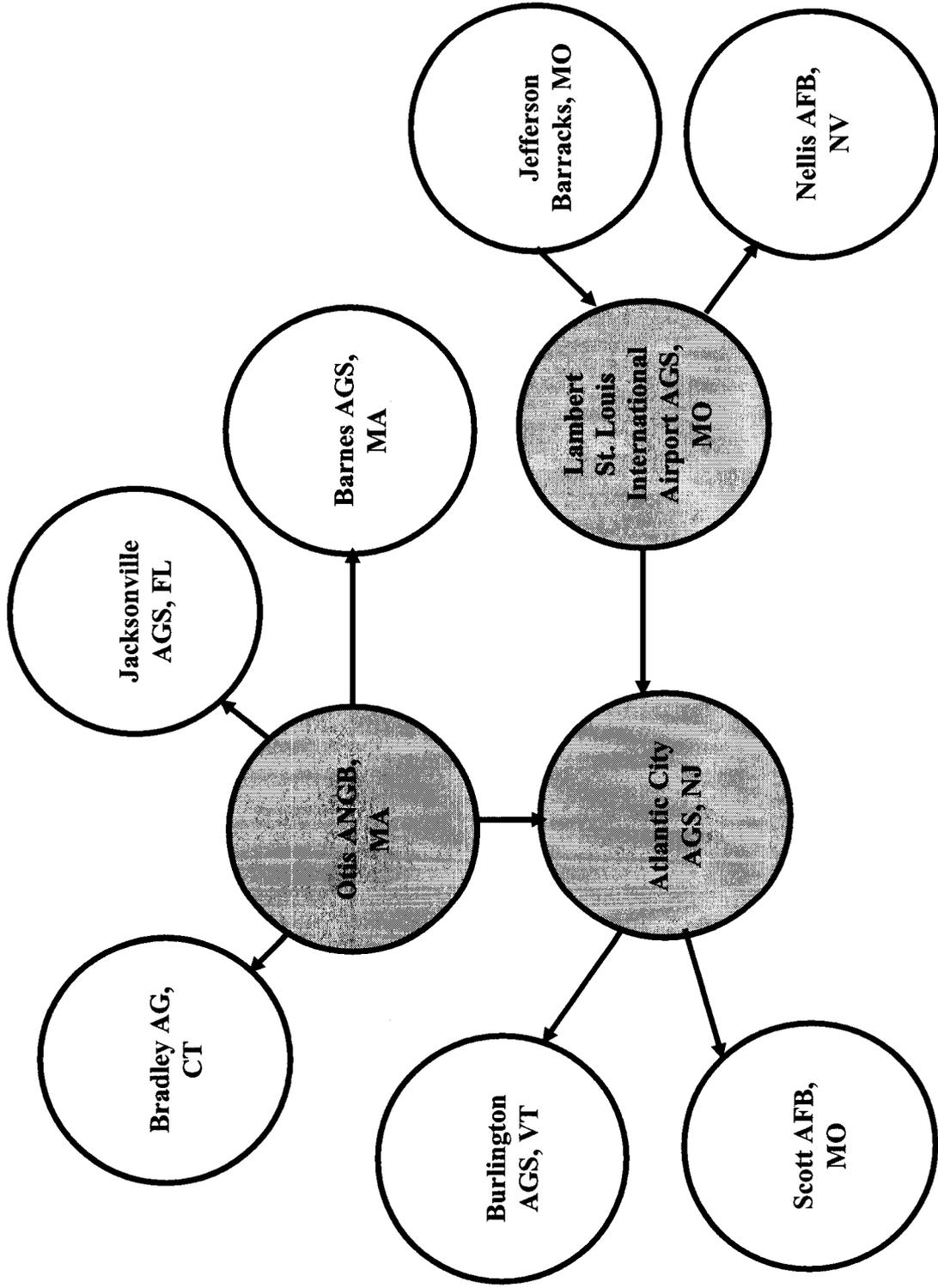
Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(3)	(53)	43	220	40	167	0	207

**Recommendation:** Close Otis ANGB, MA. The 102d Fighter Wing's F-15s will be distributed to the 125th Fighter Wing, Jacksonville International Airport Air Guard Station, FL (three aircraft), and 177th Fighter Wing, Atlantic City International Airport Air Guard Station, NJ (12 aircraft). The 253d Combat Communications Group, and 267th Communications Squadron will remain in place at Otis, with 104th Fighter Wing at Barnes providing administrative support as the parent wing. An air sovereignty alert (ASA) facility will be constructed at Bradley International Airport Air Guard Station, CT. Firefighter positions from Otis will move to Barnes Municipal Airport Air Guard Station, MA.

**Recommendation:** Realign Lambert-St. Louis International Airport Air Guard Station, St. Louis, MO. The 131<sup>st</sup> Fighter Wing's F-15s (15 aircraft) will distribute to the 57th Fighter Wing, Nellis Air Force Base, NV (nine aircraft), and 177th Fighter Wing, Atlantic City International Airport Air Guard Station, NJ (six aircraft).

**Recommendation:** Realign Atlantic City International Airport Air Guard Station, NJ. The 177th Fighter Wing's F-16s will be distributed to the 158th Fighter Wing, Burlington International Airport Air Guard Station, VT (three aircraft), and retire (12 aircraft). The wing's expeditionary combat support (ECS) elements will remain in place. Firefighter positions move to Scott Air Force Base, IL. The 157<sup>th</sup> Air Operations Group (AOG) and the 218th Engineering Installation Group (EIG) will relocate from Jefferson Barracks geographically separated unit (GSU) into space at Lambert International. Jefferson Barracks real property accountability will transfer to the Army.

OTIS AIR NATIONAL GUARD BASE, MA, LAMBERT ST. LOUIS INTERNATIONAL AIRPORT AIR GUARD STATION, MO, AND ATLANTIC CITY AIR GUARD STATION, NJ



**BASE VISIT REPORT**

**OTIS ANGB, MA**

**May 31, 2005**

**LEAD COMMISSIONER:** Chairman Anthony Principi

**ACCOMPANYING COMMISSIONER:** Commissioners Newton, Bilbray, and Coyle

**COMMISSION STAFF:** Charles Battigula, David Hague, Craig Hall, Brad McRee

**LIST OF ATTENDEES:** (see attached) (two meetings: one a meeting with community representatives, another with base personnel)

**BASE'S PRESENT MISSION:** Air Defense of the Northeast

**SECRETARY OF DEFENSE RECOMMENDATION:**

- Close Otis ANGB, MA. The 102d Fighter Wing's F-15s will be distributed to the 125th Fighter Wing, Jacksonville International Airport Air Guard Station, FL (three aircraft), and 177th Fighter Wing, Atlantic City International Airport Air Guard Station, NJ (12 aircraft).
- The 253d Combat Communications Group and 267th Communications Squadron will remain in place at Otis, with 104th Fighter Wing at Barnes providing administrative support as the parent wing.
- An air sovereignty alert (ASA) facility will be constructed at Bradley International Airport Air Guard Station, CT.
- Firefighter positions from Otis will move to Barnes Municipal Airport Air Guard Station, MA.

**SECRETARY OF DEFENSE JUSTIFICATION:**

- The Air Force distributed reserve component F-15C force structure to bases with higher military value than Otis ANGB.
- The Atlantic City bound aircraft will provide expanded capability for the Homeland Defense mission.

**MAIN FACILITIES REVIEWED:** Entire base overview to include:

- Flight operations and support
- Air Sovereignty Alert (ASA)
- Environmental remediation
- Family Housing
- Administrative

**KEY ISSUES IDENTIFIED**

- Military Value of Otis ANGB. Aircraft based at Otis predominantly use airspace W105 (owned by Navy) which is over water and supersonic. According to Wing officials this range/airspace has high military value. Given Otis' low military value score by the USAF, Otis may not have given credit for this range. A small number of questions in the data call were not answered locally, but were answered by at the HQ or MAJCOM level.
- Relocation and Degradation of ASA. The AF recommendation is to create another ASA at Bradley IAP in Hartford, CT. The Otis officials expressed concern about this proposal with respect to the safety of aircraft with forward firing munitions at a commercial field, munitions storage, air traffic restrictions, supersonic restrictions, location, time to respond, etc. Furthermore they say there is no surge capability, or defense in depth with only two or three aircraft there.
- Costs to other tenants of MMR. Otis provides and maintains a large part of the infrastructure, e.g. airfield ops, utilities, communications, at MMR that is used by other tenants, e.g. Army National Guard, USCG, ANG communications unit, and active duty warning station. The resulting cost impacts on other federal tenants may not have been taken into account in determining the cost/savings for closing Otis.
- Recruiting and Retention. Disbanding the 102<sup>nd</sup> FW will result in an associated loss of skilled pilots and maintainers. Ability and cost to reconstitute a F-15 squadron in Atlantic City (which current bases an F-16 unit) is also an issue.

**INSTALLATION CONCERNS RAISED**

- Aircraft based at Otis predominantly use airspace W105 (owned by Navy) which is over water and supersonic. Access to this airspace is within 6 minutes from Otis and is not encumbered by commercial air traffic or supersonic flight restrictions. The range itself is available for use 24/7, and is not congested/over utilized and usually available for use. Given Otis' low military value score by the USAF, Otis may not have given credit for this range. A small number of questions in the data call were not answered locally, but were answered by at the HQ or MAJCOM level.
- Otis is home to the sole dedicated ASA in Northeast US which covers NCR to Canadian border. NE is "target rich" from a HLLD perspective with abundant air traffic entering the US and nuclear facilities. The AF recommendation is to create another ASA at Bradley IAP in Hartford, CT. There are some potential decreases to the military value of basing at ASA at Bradley, e.g. munitions storage, air traffic restrictions, supersonic restrictions, time to respond, etc.

## DRAFT – FOR INTERNAL USE ONLY

- Otis operates a large part of the infrastructure, e.g. airfield ops, utilities, communications, at MMR that is used by other tenants, e.g. Army National Guard, USCG, ANG communications unit, and the active duty 6<sup>th</sup> Space Warning Squadron. These other tenants will have to provide services themselves or thru some other way. It is unknown whether the Army or USCG will choose to stay at MMR and whether they will be able to operate the airfield. This will increase their cost of residing on MMR. This may not have been taken into account in determining the cost/savings for closing Otis. Otis officials estimated these costs to be about \$21M.
- There are some synergies between Otis and Hanscom lab that would be lost if Otis closes
- Officials made 2 alternate proposals to the AF recommendation of closing Otis: (1) increasing the number of aircraft based at Otis to 22 PAA, and (2) creating an F-22 training base.
- Otis could be used as a training base for the F-22 based at Langley AFB, VA. There is no civilian air traffic at Otis because it is wholly owned by the government. According to the community, Otis offers access to over 10,000 of supersonic over water airspace that is less congested to that in close proximity to Langley.
- MMR has excess capacity (e.g. ramp, hangar, munitions storage, mil housing) and is suitable for expansion – increase aircraft based to 24 PAA. The cost to increase PAA is minimal, if not zero. It also has much joint training opportunities with other Services' and local government units that are based or train at MMR.
- A feasibility study was completed on using MMR as a regional HLD training center in March 2004.
- Otis also operates 559 family housing units. Some tenants work else where in the area. This housing area helps offer a cost-effective alternative to many families.
- The USCG bases 4 helicopters and 4 fixed wing aircraft at MMR, and relies on Otis to operate the airfield. Other USCG units occasionally port ships at MMR, but none are permanently based.
- Otis has a lease extension to 2051. 1100 acres are owned in fee. MMR leases 22,000 acres in all.
- Otis is an alternate landing site for the space shuttle.
- Otis is secure – with three levels of force protection.

### **COMMUNITY CONCERNS RAISED:**

- ANG covers all overhead at MMR—there will be a financial impact to other units at MMR. The USCG unit may have to relocate to another installation that does not have the military value or the strategic location of MMR. USCG does not have the financial resources to stay at MMR--too costly to continue to operate at MMR. USCG units do not usually operate that way, McClellan, CA may be only exception and that is not going well. The next closest Coast Guard location is Elizabeth City, NC.
- MMR/Otis has capacity to base additional aircraft.
- Community does not have full access to the facts regarding the recommendation to close Otis including why the mil value of Otis was rated so low. There appear to be “glitches”

## DRAFT – FOR INTERNAL USE ONLY

in the analyses. There is concern over the data because of the sheer volume of it. Need to ensure there was fair consideration of the ranges and airspace used by Otis.

- Governors/States were not involved in the ANG BRAC recommendations.
- There are key HLD vulnerabilities in the NE, e.g. nuclear power plants, liquid natural gas, bridges, etc. ASA. Otis is key to protecting these vulnerabilities. Establishing an ASA at Bradley IAP has limitations.
- Otis was key to 9/11 response—first aircraft in the air.
- Otis has outstanding relationship with the community.
- State made a \$2M commitment to create a HLD training facility at MMR. Currently train about 47,000 personnel a year.
- Otis is critical to regional water supply and waste treatment/management. The wastewater plant meets Class I standards. Closing Otis would “pull out the foundation” of all of this.
- Environmental Cleanup: Years ago when Otis was an active duty facility the groundwater was contaminated by pollution. Hundreds of millions of dollars have been spent so far and much more remains to be done. The community is satisfied that environmental remediation in place at Otis are effective. The community is concerned that closing Otis and possibly MMR will jeopardize this.
- Otis was on the BRAC list in 1993 and it was overturned.
- Otis firefighters also help put out brush fire on MMR and adjacent areas.

### **REQUESTS FOR STAFF AS A RESULT OF VISIT:**

- Why was Otis mil value rated so low? Was it given credit for ranges/airspace, e..g W105?
- Implications of moving ASA to Bradley IAP in terms of cost, mil value, feasibility, etc. What milcon or other actions will be required at Bradley? What is the cost of these actions? Is relocating ASA consistent with NORTHCOM ASA plans?
- Were potential costs to USCG and Army taken into consideration?
- Were recruiting costs considered in the move of F-15 to AC, NJ?
- Read rationale of overturning recommendation to close Otis in 1993 BRAC.
- Is Otis destined to become an ECS site or not?

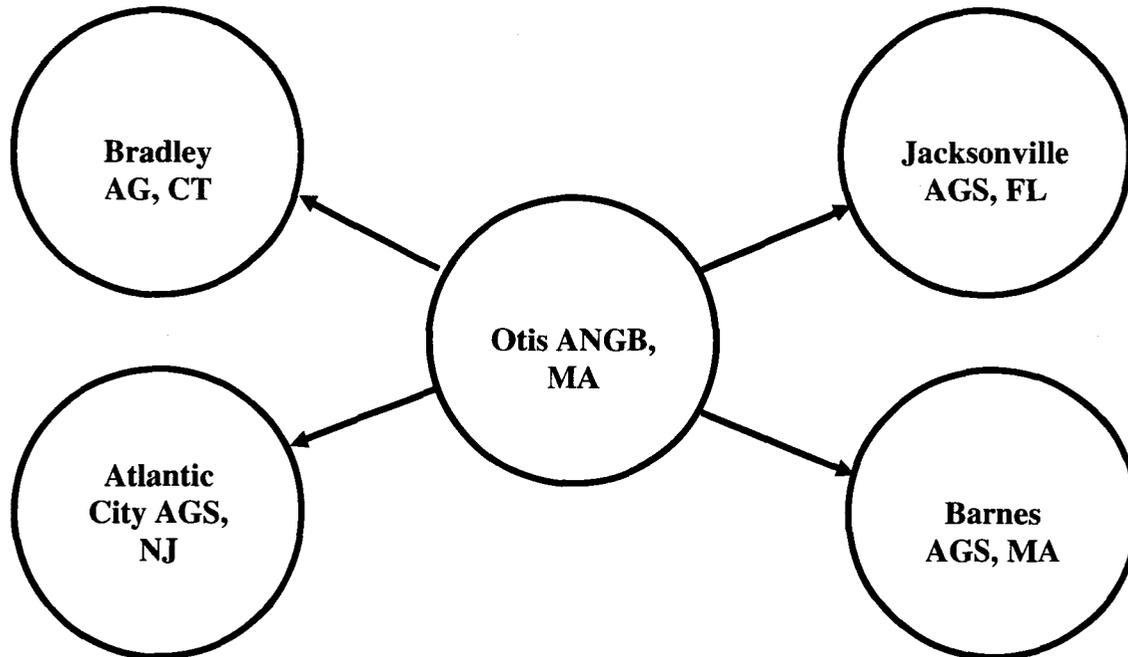
**OTIS AIR NATIONAL GUARD BASE, MA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(62)	(443)	0	0	(62)	(443)	0	(505)

**Otis Air National Guard Base, MA, Lambert St. Louis International Airport Air Guard Station, MO, and Atlantic City Air Guard Station, NJ**

**Recommendation:** Close Otis ANGB, MA. The 102d Fighter Wing's F-15s will be distributed to the 125th Fighter Wing, Jacksonville International Airport Air Guard Station, FL (three aircraft), and 177th Fighter Wing, Atlantic City International Airport Air Guard Station, NJ (12 aircraft). The 253d Combat Communications Group, and 267th Communications Squadron will remain in place at Otis, with 104th Fighter Wing at Barnes providing administrative support as the parent wing. An air sovereignty alert (ASA) facility will be constructed at Bradley International Airport Air Guard Station, CT. Firefighter positions from Otis will move to Barnes Municipal Airport Air Guard Station, MA.



# MASSACHUSETTS

## Prior Closures<sup>1</sup>

### MASSACHUSETTS

1988 Family Housing Bedford 85	<b>CLOSED</b>
1988 Family Housing Beverly 15	<b>CLOSED</b>
1988 Family Housing Burlington 84	<b>CLOSED</b>
1988 Family Housing Hull 36	<b>CLOSED</b>
1988 Family Housing Nahant 17	<b>CLOSED</b>
1988 Family Housing Randolph 55	<b>CLOSED</b>
1988 Family Housing Swansea 29	<b>CLOSED</b>
1988 Family Housing Topsfield 05	<b>CLOSED</b>
1988 Family Housing Wakefield 03	<b>CLOSED</b>
1988 Fort Devens	<b>REALIGN</b>
1988 Army Materials Technology Laboratory, Watertown	<b>CLOSED</b>
1991 Army Materials Technology Laboratory, Watertown	<b>REDIRECT</b>
1991 Fort Devens	<b>CLOSED</b>
1991 Naval Undersea Warfare Engineering Station Keyport	<b>REALIGN</b>
1993 Naval Reserve Center Chicopee	<b>CLOSED</b>
1993 Naval Reserve Center New Bedford	<b>CLOSED</b>
1993 Naval Reserve Center Pittsfield	<b>CLOSED</b>
1993 Naval Reserve Center Quincy	<b>CLOSED</b>
1993 Navy/Marine Corps Reserve Center Lawrence	<b>CLOSED</b>
1995 Naval Air Station South Weymouth	<b>CLOSED</b>
1995 Hingham Cohasset	<b>CLOSED</b>
1995 Sudbury Training Annex	<b>CLOSED</b>

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<sup>1</sup> 1995 Commission Report



# NEW HAMPSHIRE

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DoD Recommendation  
Commission Base Visit

C. STATE CLOSURE INFORMATION

*2 hrs*

REGIONAL HEARING  
BOSTON, MASSACHUSETTS

JULY 6, 2005 8:30AM

Boston Convention Center and Exhibition Center

2 hrs

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**NEW HAMPSHIRE PRESENTATION (120 min)**

**1:15pm**

1 min DFO swears in witnesses

Portsmouth Naval Shipyard

3 min Opening Remarks  
Senator Judd Gregg

10 min Case Summary  
Senator Snowe

15 min Military Judgment - strategic  
VADM Al Konetzni

15 min Military Judgment - industrial  
RADM William Klemm

25 min Capacity and workload  
Mr. Earl Donnell, *community representative*

2 min Labor/ Management Relationship  
Mr. Paul O'Conner, *union representative*

2 min Workload  
Congressman Tom Allen

9 min BRAC Process  
Senator Sue Collins

5 min Corrected COBRA analysis for Scenario DoN-0133  
Senator John Sununu

General Newton -

The plan is to invite Adm. Klemm to visit staff at our offices. We need to first sort out his status with DoD.

You may want to say ~~the~~ something like the following in order to set the record straight.

Admiral Klemm was unable to testify today because of statutes that apply to recently retired military officers. We will attempt to resolve the legal issues so that we can hear from Admiral Klemm in the near future.

- 2 min Cost of reconstitution  
Congressman Jeb Bradley
- 5 min Environment  
Governor John Baldacci
- 5 min Economic Impact  
Governor John Lynch
- 5 min Closing Remarks  
Senator Judd Gregg
- 10 min Q&A from Commissioners
- 5 min Break

# **DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION**

## **BASE SUMMARY SHEET**

### **NAVAL SHIPYARD PORTSMOUTH**

#### **INSTALLATION MISSION**

- The primary mission of the Portsmouth Naval Shipyard is keeping America's Navy #1 in the world by serving as a partner on the Navy maintenance team, providing the best value in industrial and engineering support for world-wide nuclear submarine maintenance and inter-service regional maintenance.

#### **DOD RECOMMENDATION**

- Close the Naval Shipyard Portsmouth, Kittery, ME. Relocate the ship depot repair function to Naval Shipyard Norfolk, VA, Naval Shipyard and Intermediate Maintenance Facility Pearl Harbor, HI and Naval Shipyard Puget Sound, WA. Relocate the Submarine Maintenance, Engineering, Planning and Procurement Command to Naval Shipyard Norfolk.

#### **DOD JUSTIFICATION**

- Retains one nuclear-capable shipyard on each coast, plus sufficient shipyard capacity to support forward deployed assets
- Four Naval Shipyards performing depot-level ship refueling, modernization, overhaul and repair work
- Sufficient excess capacity in the aggregate across the four shipyards to close either Naval Shipyard Pearl Harbor or Naval Shipyard Portsmouth
- Naval Shipyard Portsmouth was selected for closure because it is the only closure which could both eliminate excess capacity and satisfy retention of strategically-placed shipyard capability
- Planned force structure and force positioning adjustments reflected in the 20-year Force Structure Plan led to the selection of Naval Shipyard Portsmouth as the preferred closure candidate
- Additional savings anticipated from reduced unit costs at the receiving shipyards because of the higher volume of work
- Naval Shipyard Portsmouth had a low military value compared to operational homeports
- Naval Shipyard Portsmouth berthing capacity not required to support the Force Structure Plan

**COST CONSIDERATIONS DEVELOPED BY DOD**

- One-Time Costs: \$448.4 million
- Net Savings (Cost) during Implementation: \$21.4 million
- Annual Recurring Savings: \$128.6 million
- Return on Investment Year: 2009 (4 Years)
- Net Present Value over 20 Years: \$1262.4 million

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

<b>Baseline</b>	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
Reductions	(201)	(4032)	0
Realignments			
<b>Total</b>	<b>(201)</b>	<b>(4032)</b>	<b>0</b>

**MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)**

	<b>Out</b>		<b>In</b>		<b>Net Gain (Loss)</b>	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation	(201)	(4032)	0	0	(201)	(4510)
Other Recommendation(s)						
<b>Total</b>	<b>(201)</b>	<b>(4032)</b>	<b>0</b>	<b>0</b>	<b>(201)</b>	<b>(4510)</b>

## ENVIRONMENTAL CONSIDERATIONS

- (Include pertinent items, e.g., on NPL list)

## REPRESENTATION

Governor: *Governor John Baldacci (D)*  
Senators: *Olympia Snowe (R), Susan Collins (R)*  
  
Representative: *Thomas Allen (D)*

## ECONOMIC IMPACT

- Potential Employment Loss: 9166 jobs (4510 direct and 4656 indirect)
- MSA Job Base: 331,665 jobs
- Percentage: 2.8 percent decrease
- Cumulative Economic Impact (Year-Year):      percent decrease

## MILITARY ISSUES

- (Include pertinent items)

## COMMUNITY CONCERNS/ISSUES

- Military value higher than NSY Pearl Harbor
- Portsmouth NSY most efficient Shipyard
- Cost estimate for environmental clean-up of Portsmouth NSY understated
- 

## ITEMS OF SPECIAL EMPHASIS

- (Include pertinent items)

C. W. Furlow/Navy/26 May 2005

## **Recommendation for Closure Naval Shipyard Portsmouth, Kittery, ME**

**Recommendation:** Close the Naval Shipyard Portsmouth, Kittery, ME. Relocate the ship depot repair function to Naval Shipyard Norfolk, VA, Naval Shipyard and Intermediate Maintenance Facility Pearl Harbor, HI and Naval Shipyard Puget Sound, WA. Relocate the Submarine Maintenance, Engineering, Planning and Procurement Command to Naval Shipyard Norfolk.

**Justification:** This recommendation retains one nuclear-capable shipyard on each coast, plus sufficient shipyard capacity to support forward deployed assets. There are four Naval Shipyards performing depot-level ship refueling, modernization, overhaul and repair work. There is sufficient excess capacity in the aggregate across the four shipyards to close either Naval Shipyard Pearl Harbor or Naval Shipyard Portsmouth. There is insufficient excess capacity to close any other shipyard or combination of shipyards. Naval Shipyard Portsmouth was selected for closure, rather than Naval Shipyard Pearl Harbor, because it is the only closure which could both eliminate excess capacity and satisfy retention of strategically-placed shipyard capability. Planned force structure and force positioning adjustments reflected in the 20-year Force Structure Plan led to the selection of Naval Shipyard Portsmouth as the preferred closure candidate between the two sites. Additional savings, not included in the payback analysis, are anticipated from reduced unit costs at the receiving shipyards because of the higher volume of work.

Relocating the ship depot repair function and Submarine Maintenance, Engineering, Planning and Procurement Command removes the primary missions from Naval Shipyard Portsmouth and eliminates or moves the entirety of the workforce at Naval Shipyard Portsmouth except for those personnel associated with the base operations support function. Naval Shipyard Portsmouth had a low military value compared to operational homeports, and, its berthing capacity is not required to support the Force Structure Plan. Therefore, closure of Naval Shipyard Portsmouth is justified.

**Payback:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$448.4M. The net of all costs and savings to the Department during the implementation period is a savings of \$21.4M. Annual recurring savings to the Department after implementation are \$128.6M with a payback expected in four years. The net present value of the costs and savings to the Department over 20 years is a savings of \$1,262.4M.

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 9,166 jobs (4,510 direct jobs and 4,656 indirect jobs) over the 2006-2011 period in the Portland-South Portland-Biddeford, ME, Metropolitan Statistical Area, which is 2.8 percent of the economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**Community Infrastructure Assessment:** A review of community attributes indicates

no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**Environmental Impact:** Naval Shipyard Norfolk, VA, is in Maintenance for Ozone (1-Hour) and Marginal Non-attainment for Ozone (8-Hour). An Air Conformity Determination is required. There are potential impacts for cultural, archeological or tribal resources; waste management; and water resources. Naval Station Bremerton, WA, is in Attainment. There are potential impacts for cultural, archeological or tribal resources; waste management; and wetlands. Naval Station Pearl Harbor, HI, is in Attainment. No impacts are anticipated for the environmental resource areas of dredging; land use constraints or sensitive resources; marine mammals, resources, or sanctuaries; noise; or threatened and endangered species. This recommendation indicates impacts of costs at the installations involved, which reported \$4.9M in costs for waste management and environmental compliance. These costs were included in the payback calculation. Naval Shipyard Portsmouth, the closing installation, reports \$47.1M in costs for environmental restoration. Because the Department has a legal obligation to perform environmental restoration regardless of whether an installation is closed, realigned, or remains open, this cost is not included in the payback calculation. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

**BASE VISIT REPORT**  
**PORTSMOUTH NAVAL SHIPYARD**

**1 JUNE 2005**

**LEAD COMMISSIONER:** Chairman Anthony J. Principi

**ACCOMPANYING COMMISSIONER:** Commissioner James H. Bilbray, Commissioner Philip Coyle and Commissioner Lloyd W. Newton

**COMMISSION STAFF:** Executive Director Charles Battaglia, General Counsel David Hague, USN/USMC Team Lead Jim Hanna, Lead Analyst C. W. Furlow, Senior Analyst George Delgado, Senior Analyst Brian McDaniel, Communications Deputy Robert McCreary and Communications Advance Representative Christina Estrada

**LIST OF ATTENDEES:**

<b>Union Presidents</b>	
Paul O'Connor	Federal Employees Metal Trades Council
Terry Eleftherion	International Federation of Professional and Technical Engineers
Arvard Worster	American Federation of Government Employees
Donald Shaw	International Association of Fire Fighters
<b>Association Presidents</b>	
John Bond	Naval Civilian Managers Association
Lawrence Sands	National Association of Superintendents
Earl Donnell	Shipyards Superintendent's Association
Steven Boisvert	Federal Managers Association
<b>Shipyards</b>	
CAPT Jonathan Iverson	Shipyards Commander
Nancy Peschel	Long Range Corporate Planning Manager
James Argue	Nuclear Engineering and Planning Manager
Guy Beaudoin	Radiological Controls Manager
Dennis Dubois	Occupational Safety, Health, and Environmental Director
John Tarpey	Quality Assurance Manager
John MacGinnis	Engineering and Planning Officer (Acting)
John Edic	Assistant Operations Planning Manager
Troy Kaichen	Nuclear Production Manager
James Culver	Deputy Comptroller
Richard Doig	Lifting and Handling Director
Patricia Riordan	Base Support Officer
Haven Wiggin	Production Resources Manager

Earl Donnell	Deputy Production Resources Officer
James Kautz	Human Resources Director
John Scibisz	Nuclear Business Manager
Thomas Marshall	Security Director
<b>Governors</b>	
John Baldacci	Governor of Maine
John Lynch	Governor of New Hampshire
<b>Congressional</b>	
Judd Gregg	Senator, New Hampshire
John Sununu	Senator, New Hampshire
Olympia Snowe	Senator, Maine
Susan Collins	Senator, Maine
Charles Bass	Congressman, New Hampshire
Jeb Bradley	Congressman, New Hampshire
Thomas Allen	Congressman, Maine
Michael Michaud	Congressman, Maine
CAPT Lester Moore	Chief Knowledge Officer (Commander Submarine Force)
Gordon Tanaka	Naval Reactors Representative (Portsmouth)
Richard Luke	Naval Sea Shipyard Representative (Portsmouth)

**BASE'S PRESENT MISSION:**

- The primary mission of the Portsmouth Naval Shipyard (PNSY) is keeping America's Navy #1 in the world by serving as a partner on the Navy maintenance team, providing the best value in industrial and engineering support for world-wide nuclear submarine maintenance and inter-service regional maintenance.

**SECRETARY OF DEFENSE RECOMMENDATION:**

- Close the Naval Shipyard Portsmouth, Kittery, ME
  - Relocate the ship depot repair function to Naval Shipyard Norfolk, VA, Naval Shipyard and Intermediate Maintenance Facility Pearl Harbor, HI and Naval Shipyard Puget Sound, WA
  - Relocate the Submarine Maintenance, Engineering, Planning and Procurement Command (SUBMEPP) to Naval Shipyard Norfolk.

**SECRETARY OF DEFENSE JUSTIFICATION:**

- Retains one nuclear-capable shipyard on each coast, plus sufficient shipyard capacity to support forward deployed assets
- Four Naval Shipyards performing depot-level ship refueling, modernization, overhaul and repair work

- Sufficient excess capacity in the aggregate across the four shipyards to close either Naval Shipyard Pearl Harbor or Naval Shipyard Portsmouth
- Naval Shipyard Portsmouth was selected for closure because it is the only closure which could both eliminate excess capacity and satisfy retention of strategically placed shipyard capability
- Planned force structure and force positioning adjustments reflected in the 20-year Force Structure Plan led to the selection of Naval Shipyard Portsmouth as the preferred closure candidate
- Additional savings anticipated from reduced unit costs at the receiving shipyards because of the higher volume of work
- Naval Shipyard Portsmouth had a low military value compared to operational homeports
- Naval Shipyard Portsmouth berthing capacity not required to support the Force Structure Plan

**MAIN FACILITIES REVIEWED:**

- A Command Overview Brief was presented by Ms Nancy Peschel, Manager for Long Range Corporate Planning at the PNSY Officer's Club during a working lunch
  - The Command Brief focused on the role of the PNSY, quality of life in the PNSY/Kittery, ME area, economic impact and people and culture
  - Chairman Principi asked about the total number of dry-docks available and their current usage – **Shipyard Subject Matter Experts (SME's) in the audience answered with five dry-docks at Pearl Harbor NSY, six (with only five useable) at Puget Sound NSY, four at Norfolk NSY and three at Portsmouth NSY (all of the dry-docks, except one are full)**
  - Commissioner Coyle asked whether or not the Command felt the number of personnel that would relocate as a result of this recommendation estimated to be 40% by DoD was accurate – **Briefer explained that PNSY personnel are made up of mostly New Englanders and are unlikely to move**
  - Commissioner Coyle asked if the Command had taken a survey to determine number of personnel that would consider relocating - **The briefer responded that the Shipyard did not, but that the SUBMEPP Tenant Command completed a survey of it's 213 Civilians and reported ~6% would be interested in relocating**

- Chairman Principi asked about the Shipyard/Labor Union relationship - **The briefer, Commanding Officer and Union Representatives in attendance all responded that the relationship is very good and that it took about a decade to get to the trust level currently realized**
- The Commissioners, Staff and elected officials were taken on a walking and bus tour around the shipyard and support facilities on the island
  - Toured the “Head In” Building and enclosed Dry-dock 2 area where the USS Jacksonville (SSN 699) was undergoing an Engineered Refueling Overhaul (ERO)
  - Toured the Submarine Ship Service 500kW Motor Generator Repair/Rewind Center, Machine Shop, Trident Shaft, Submarine Battery, Submarine Antenna, Submarine Transducer & Hydrophone and Submarine Bow Dome Refurbishment Areas
  - Received a windshield tour of the entire Base Complex
- The Commissioners, Staff and elected officials returned to the Officer’s Club for a second brief presented by Mr Earl Donnell, Shipyard Superintendent’s Association, on behalf of the civilian workforce and was not part of the Command brief
  - This brief addressed the military value of PNSY and payback of the recommendation to close the shipyard
  - It was a comparative analysis of all shipyards with significant analytical detail
  - A list of the Military Construction (MILCON) projects was provided to the Chairman
  - Commissioner Coyle asked if the DoD included some measure of excellence in its analysis and did the shipyard receive credit for their achieved efficiencies - **The briefer responded that, in his opinion, the shipyard did not receive credit for achieved efficiencies**
- Overall, the briefs and tour were well received by the Commissioners

**KEY ISSUES IDENTIFIED:**

- Military Value of PNSY underestimated
- Capacity to perform work without PNSY overestimated
- USN’s future maintenance workload underestimated
- Cost of closure inaccurately calculated
- Costs associated with moving PNSY workload inaccurate
- PNSY’s contribution to operational readiness disregarded

**INSTALLATION CONCERNS RAISED:**

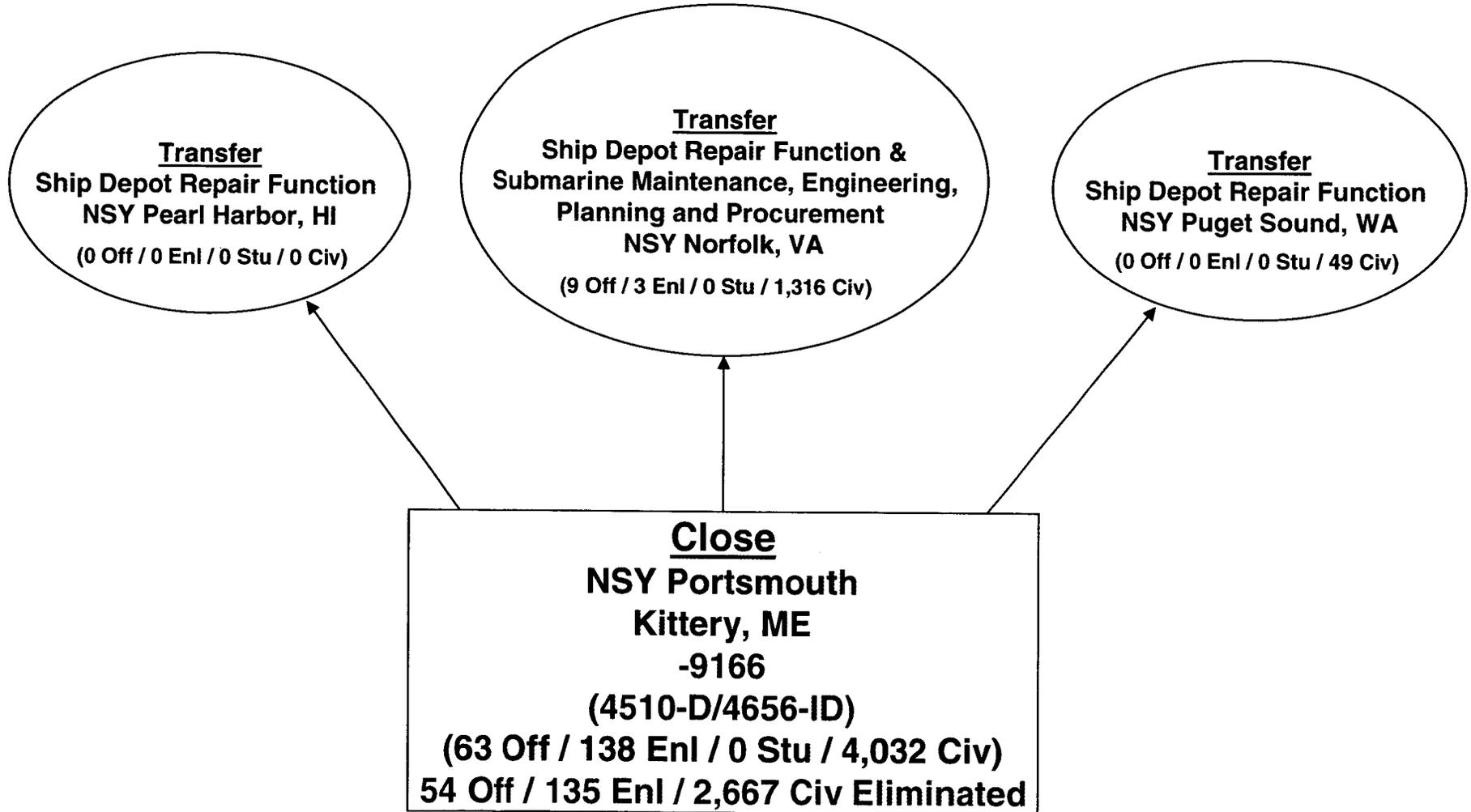
- PNSY workforce consists mostly of New Englanders and most will probably not relocate
- Training and certification for shipyard workers takes several years to accomplish
- Non DoD Reuse potential constrained by location of non-nuclear toxic waste site

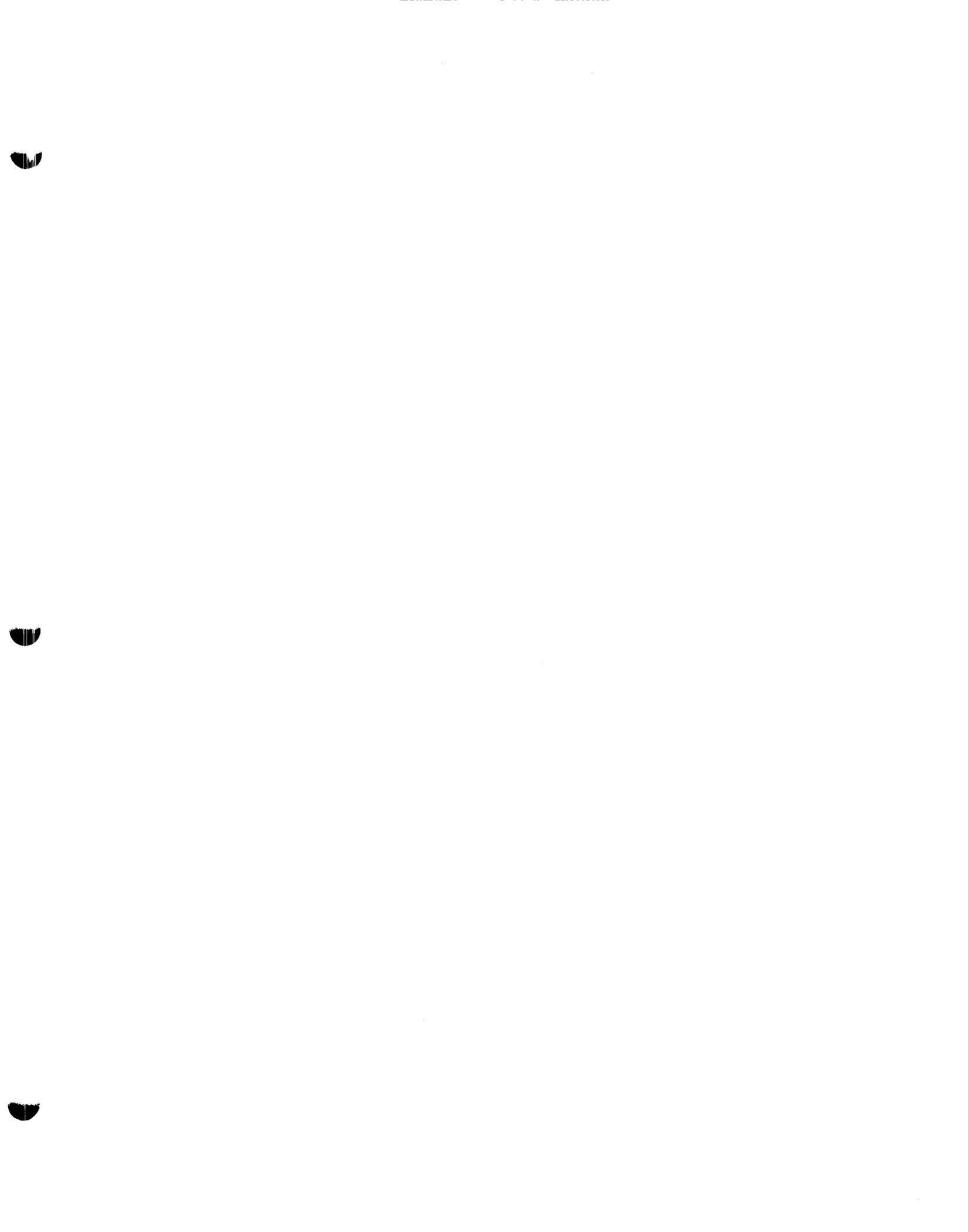
**COMMUNITY CONCERNS RAISED:**

- A large crowd (estimated to be over 8,000 people) lined the street to the front gate wearing yellow "Save Our Shipyard" shirts and displaying various base support signs to greet the Commissioners as they were driven to the base

**REQUESTS FOR STAFF AS A RESULT OF VISIT:**

**Recommendation for Closure  
Naval Shipyard Portsmouth,  
Kittery, ME**





# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### PUGET SOUND NAVAL SHIPYARD AND INTERMEDIATE MAINTENANCE FACILITY DETACHMENT BOSTON

#### INSTALLATION MISSION

- The primary mission of the Puget Sound Naval Shipyard and Intermediate Maintenance Facility Detachment (PNSY & IMF Det) Boston is non-nuclear engineering and planning for Amphibious, Command and Special Warfare Ships and Service Craft for the Naval Sea Systems Command, Program Managers and Fleet Commanders in a responsive, cost effective manner with quality products and support.

#### DOD RECOMMENDATION

- Realign Puget Sound Naval Shipyard Detachment Boston, MA, by relocating the ship repair function to Puget Sound Naval Shipyard, WA
- Realign Naval Station Annapolis, MD, by relocating the Norfolk Naval Shipyard Detachment, Naval Sea Systems Command Plant Equipment Support Office ship repair function to Norfolk Naval Shipyard, VA
- Realign the Navy Philadelphia Business Center, PA, by relocating the Norfolk Naval Shipyard Detachment, Naval Sea Systems Command Shipbuilding Support Office ship repair function to Norfolk Naval Shipyard, VA

#### DOD JUSTIFICATION

- This recommendation supports mission elimination at Puget Sound Naval Shipyard Detachment Boston, MA, Norfolk Naval Shipyard Detachment, Naval Sea Systems Command Plant Equipment Support Office, Annapolis, MD, and Norfolk Naval Shipyard Detachment, Naval Sea Systems Command Shipbuilding Support Office, Philadelphia, PA, and reduces excess ship repair capacity. This relocation will create synergy among like functions at Puget Sound Naval Shipyard and Norfolk Naval Shipyard. Although this expected synergy is not captured in the payback calculations, experience has shown that it will produce additional long-term savings.

#### COST CONSIDERATIONS DEVELOPED BY DOD

- One-Time Costs: \$12.5 million
- Net Savings (Cost) during Implementation: \$0.9 million
- Annual Recurring Savings: \$2.3 million
- Return on Investment Year: 2009 (4 Years)
- Net Present Value over 20 Years: \$20.7 million

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>	<u>Students</u>
<b>Baseline</b>		108	
Reductions			
Realignments		(108)	
<b>Total</b>		(108)	

**MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)**

	<b>Out</b>		<b>In</b>		<b>Net Gain (Loss)</b>	
	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>	<u>Military</u>	<u>Civilian</u>
This Recommendation		(108)				(108)
Other Recommendation(s)						
<b>Total</b>		(108)				(108)

## **ENVIRONMENTAL CONSIDERATIONS**

- (Include pertinent items, e.g., on NPL list)

## **REPRESENTATION**

Governor:

Senators:

Representative:

## **ECONOMIC IMPACT**

- Potential Employment Loss:                    \_\_\_ jobs (\_\_\_ direct and \_\_\_ indirect)
- MSA Job Base:                                    \_\_\_ jobs
- Percentage:                                        \_\_\_ percent decrease
- Cumulative Economic Impact (Year-Year):   \_\_\_ percent decrease

## **MILITARY ISSUES**

- (Include pertinent items)

## **COMMUNITY CONCERNS/ISSUES**

- (Include pertinent items. This will be your initial opportunity to document and start analysis on community concerns. This list will be refined as additional inputs are gained through the actual visit, regional hearings, and community visits to the Commission office. These community concerns/issues along with R&A staff identified issues will be the basis for the adds and final deliberation hearings. These issues will be validated or rejected after consultation with the appropriate experts.)

## **ITEMS OF SPECIAL EMPHASIS**

- (Include pertinent items)

Analyst's Name/Team/Date

## **BASE VISIT REPORT**

### **PUGET SOUND NAVAL SHIPYARD AND INTERMEDIATE MAINTENANCE FACILITY DETACHMENT BOSTON MA**

**26 MAY 2005**

**LEAD COMMISSIONER:** None

**ACCOMPANYING COMMISSIONER:** None

**COMMISSION STAFF:** Lead Analyst C. W. Furlow

**LIST OF ATTENDEES:** PSNSY & IMF Det Director Milt Ryan

#### **BASE'S PRESENT MISSION:**

- Non-Nuclear Engineering and Planning - Providing a more disciplined approach to the Ship Alteration (SHIPALT) process

#### **SECRETARY OF DEFENSE RECOMMENDATION:**

- Realign Puget Sound Naval Shipyard Detachment Boston, MA, by relocating the ship repair function to Puget Sound Naval Shipyard, WA

#### **SECRETARY OF DEFENSE JUSTIFICATION:**

- This recommendation supports mission elimination at Puget Sound Naval Shipyard Detachment Boston, MA, Norfolk Naval Shipyard Detachment, Naval Sea Systems Command Plant Equipment Support Office, Annapolis, MD, and Norfolk Naval Shipyard Detachment, Naval Sea Systems Command Shipbuilding Support Office, Philadelphia, PA, and reduces excess ship repair capacity
- This relocation will create synergy among like functions at Puget Sound Naval Shipyard and Norfolk Naval Shipyard

#### **MAIN FACILITIES REVIEWED:**

Reviewed individual workspaces.

#### **KEY ISSUES IDENTIFIED:**

**INSTALLATION CONCERNS RAISED:**

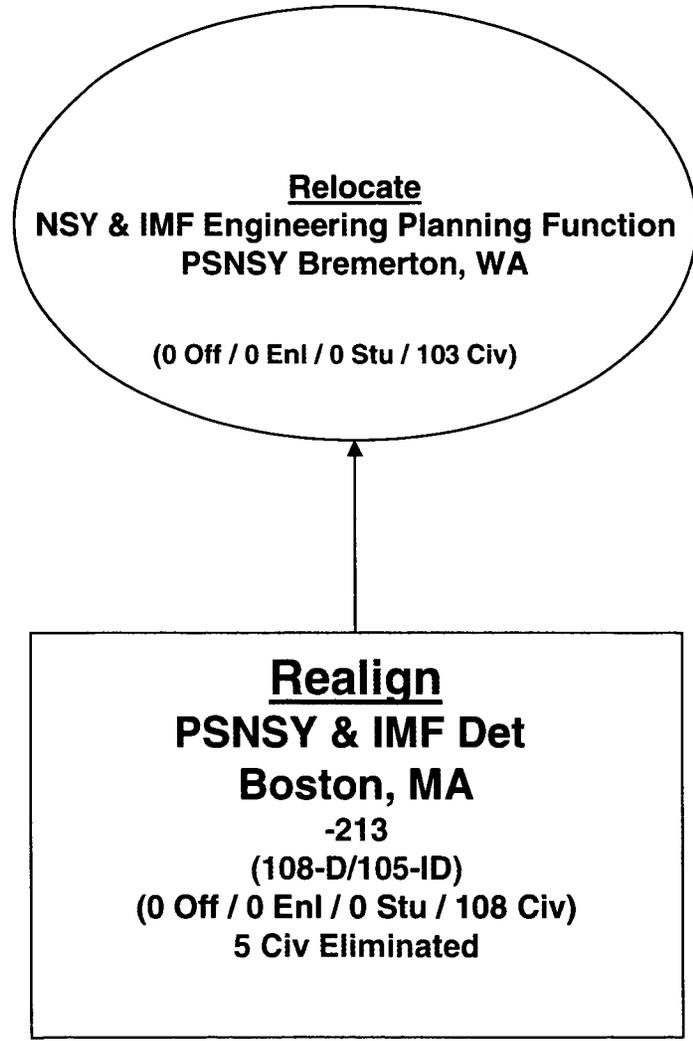
- Only a small portion of the workforce will relocate
- Unique capabilities in modularity concepts, virtual plan file, Interactive Electronic Technical Manuals (IETMs) and high performance craft engineering will be lost
- Detachment listed as occupying lease space – building is owned by Army (verification required)

**COMMUNITY CONCERNS RAISED:**

- Due to the PSNSY & IMF Det Boston's successful Presidential A-76 Competition bid, the USN may be contractually bound to perform the work in the Boston area for five years (verification required)
- Recommendation may eliminate the cost effective and timely engineering efforts for Air Cushioned Craft and Amphibious and Coastal Patrol ships due to its low priority to other ship classes at Bremerton
- Synergy with private sector shipyards would be lost

**REQUESTS FOR STAFF AS A RESULT OF VISIT:** None

**Recommendation for Realignment  
Puget Sound Naval Shipyard and  
Intermediate Maintenance Facility  
Detachment, Boston, MA**



# NEW HAMPSHIRE

## Prior Closures<sup>1</sup>

### NEW HAMPSHIRE

1988 Pease Air Force Base

**CLOSED**

1993 Submarine Maintenance, Engineering, Planning,  
and Procurement Portsmouth

**DISESTAB**

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<sup>1</sup> 1995 Commission Report

1

# MAINE

## Table of Contents

A. STATE AGENDA

B. INSTALLATION CONTENTS- BRUNSWICK

Base Summary Sheet  
DoD Recommendation  
Commission Base Visit

C. INSTALLATION CONTENTS- LIMESTONE

Base Summary Sheet  
DoD Recommendation  
Commission Base Visit

D. STATE CLOSURE INFORMATION

*2 hrs*

REGIONAL HEARING  
BOSTON, MASSACHUSETTS

JULY 6, 2005 8:30AM

Boston Convention Center and Exhibition Center

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MAINE PRESENTATION (120 min)

3:30pm

1 min DFO swears in witnesses

Naval Air Station Brunswick

7 min Opening Statement and Case Overview  
Senator Snowe

5 min Military judgments and operational issues  
RADM Harry Rich

15 min Military Value  
Senator Collins

17 min Cost and cost savings  
Senator Snowe

5 min Economic Impact  
Congressman Allen

2 min Closing Arguments  
Senator Snowe

10 min Q&A from Commissioners

DFAS -Limestone

This concludes the Boston Regional Hearing of the Defense Base Closure and Realignment Commission. I want to thank all the witnesses who testified today. You have brought us very thoughtful and valuable information. I assure you, your statements will be given careful consideration by the commission members as we reach our decisions.

I also want to thank all the elected officials and community members who have assisted us during our base visits and in preparation for this hearing. <sup>\*In</sup> particular, I would like to thank <sup>The Mass. Del.</sup> Senator Kennedy and <sup>their</sup> ~~his~~ staff for their assistance in obtaining and setting up this fine site.

Finally, I would like to thank the citizens of the communities represented here today that have supported the members of our Armed Services for so many years, making them feel welcome and valued in your towns. It is that spirit that makes America great.

This hearing is closed.

We want to thank Sen. Kennedy  
Gov. Romney and your staff for  
arranging for these impressive  
facilities to conduct these hearings

- 10 min Military value and Case overview  
Senator Snowe
- 10 min Cost/Benefit Analysis  
Senator Susan Collins
- 10 min Limestone as a center of excellence  
Congressman Michael Michaud
- 3 min Local Ability to Respond to Growth Plans  
Mr. Carl Flora, DFAS Committee representative
- 2 min Closing Statement on DFAS  
Senator Snowe
- 15 min Economic Impact  
Governor John Baldacci  
I. Aroostook County  
II. State of Maine
- 10 min Q&A from Commissioners
- 2 min Closing Statement, Commissioner Newton (Acting Chairman for hearing)
- 5 min Break for Commissioners

# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### NAVAL AIR STATION BRUNSWICK, ME

#### INSTALLATION MISSION

- To operate DOD's primary military air station in the northeast region of the United States in support of the operational forces of the U.S. and it's allies.

#### DOD RECOMMENDATION

- Realign Naval Air Station Brunswick, ME to a Naval Air Facility
- Relocate aircraft along with dedicated personnel, equipment and support to Naval Air Station Jacksonville, FL.
- Consolidate Aviation Intermediate Maintenance with Fleet Readiness Center Southeast Jacksonville, FL.

#### DOD JUSTIFICATION

- The realignment of Naval Air Station Brunswick will reduce operating costs while single siting the East Coast Maritime Patrol community at Naval Air Station Jacksonville. This recommendation retains an operational airfield in the northeast that can be used to support the homeland defense mission, as needed, and maintains strategic flexibility. The Fleet Readiness Center portion of this recommendation realigns and merges depot and intermediate maintenance activities. It supports both DOD and Naval transformation goals by reducing the number of maintenance levels and streamlining the way maintenance is accomplished with associated significant cost reductions.

#### COST CONSIDERATIONS DEVELOPED BY DOD

- |   |                      |
|---|----------------------|
| • One-Time Costs:                           | \$147.2 million      |
| • Net Savings (Cost) during Implementation: | \$112.6 million      |
| • Annual Recurring Savings:                 | \$34.9 million       |
| • Return on Investment Year:                | Calendar Year (Four) |
| • Net Present Value over 20 Years:          | \$238.8 million      |

**MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

	<u>Military</u>	<u>Civilian</u>
<b>Baseline</b>	4410	817
Reductions		
Realignments	(2317)	(61)
<b>Total</b>	(2317)	(61)

**ENVIRONMENTAL CONSIDERATIONS**

Naval Air Station Jacksonville, FL, is in Maintenance for Ozone (1-Hour) and no Air Conformity Determination is required. This recommendation has no impact on air quality; cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources or sanctuaries; noise; threatened and endangered species or critical habitat; or water resources; or wetlands. This recommendation indicates impacts of costs at the installations involved, which reported \$0.2M in costs for waste management and environmental compliance. These costs were included in the payback calculation. This recommendation does not otherwise impact the cost of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

**REPRESENTATION**

- Governor: The Honorable John Baldacci (D)
- Senators: The Honorable Olympia Snowe (R)  
The Honorable Susan Collins (R)
- Representative: The Honorable Thomas Allen (D)

**ECONOMIC IMPACT**

- Potential Employment Loss: 4,266 jobs ( 2,420 direct and 1,846 indirect)
- MSA Job Base: 331,655 jobs
- Percentage: 1.3 percent decrease

## **MILITARY ISSUES**

- Realign aircraft along with dedicated personnel, equipment, and support to Naval Station Jacksonville, FL
- Consolidate the Aviation Intermediate Maintenance with Fleet Readiness Center Southeast Jacksonville, FL
- Realign Naval Air Station into a naval Air Facility

## **COMMUNITY CONCERNS/ISSUES**

- Economic impact of station realignment

## **ITEMS OF SPECIAL EMPHASIS**

- Strategic Military Value

## **Recommendation for Realignment Naval Air Station Brunswick, ME**

**Recommendation:** Realign Naval Air Station Brunswick, ME to a Naval Air Facility and relocate its aircraft along with dedicated personnel, equipment and support to Naval Air Station Jacksonville, FL. Consolidate Aviation Intermediate Maintenance with Fleet Readiness Center Southeast Jacksonville, FL.

**Justification:** The realignment of Naval Air Station Brunswick will reduce operating costs while single siting the East Coast Maritime Patrol community at Naval Air Station Jacksonville. This recommendation retains an operational airfield in the northeast that can be used to support the homeland defense mission, as needed, and maintains strategic flexibility. The Fleet Readiness Center portion of this recommendation realigns and merges depot and intermediate maintenance activities. It supports both DoD and Naval transformation goals by reducing the number of maintenance levels and streamlining the way maintenance is accomplished with associated significant cost reductions.

**Payback:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$147.2M. The net of all costs and savings to the Department during the implementation period is a cost of \$112.6M. Annual recurring savings to the Department after implementation are \$34.9M with a payback expected in four years. The net present value of the costs and savings to the Department over 20 years is a savings of \$238.8M.

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 4,266 jobs (2,420 direct jobs and 1,846 indirect jobs) over the 2006-2011 period in the Portland-South Portland-Biddeford ME Metropolitan Statistical Area, which is 1.3 percent of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**Community Infrastructure Assessment:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**Environmental Impact:** Naval Air Station Jacksonville, FL, is in Maintenance for Ozone (1-Hour) and no Air Conformity Determination is required. This recommendation has no impact on air quality; cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources or sanctuaries; noise; threatened and endangered species or critical habitat; or water resources; or wetlands. This recommendation indicates impacts of costs at the installations involved, which reported \$0.2M in costs for waste management and environmental compliance. These costs were included in the payback calculation. This recommendation does not otherwise impact the cost of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

**DRAFT Internal Working Document – Not for distribution under FOIA**

**BASE VISIT REPORT**

**Naval Air Station Brunswick**

**2 June 2005**

**LEAD COMMISSIONER:** Chairman Anthony Principi

**COMMISSIONERS:** The Honorable James Bilbray, The Honorable Philip Coyle and General Lloyd Newton

**COMMISSION STAFF:** Jim Hanna, Navy/Marine Corps Team Leader, Hal Tickle, Senior Navy/Marine Corps Lead Analyst and Michael Kessler, Associate Navy/Marine Corps Analyst.

**LIST OF ATTENDEES:**

Captain Hewitt – Commander Patrol and Reconnaissance Wing FIVE  
Captain Winneg – Commanding Officer, Naval Air Station Brunswick  
Captain LaBeouf – Commanding Officer, Naval Air Reserve

Senator Snowe  
Senator Collins  
Governor Baldacci  
Congressman Allen  
Congressman Michaud  
Major General Libby (TAG)

**CPRW FIVE MISSION:**

- Our mission is to ensure that patrol squadrons are trained, equipped, and resourced to achieve the required levels of operational readiness necessary to meet ever Changing theater commander requirements.
- Major tenants are: CPRW FIVE, VP-8, VP-10, VP-26 (Active P-3s), VPU-1 (Special Projects P-3s), VP-92 (Reserve P-3s) and VR-62 (Reserve C-130s)

**NAVAL AIR STATION BRUNSWICK MISSION:**

- To operate DoD's primary military air station in the northeast region of the United States in support of the operational forces of the U.S. and its allies.
- Major tenants are: CPRW FIVE, VP-8, VP-10, VP-26 (Active P-3s), VPU-1 (Special Projects P-3s), VP-92 (Reserve P-3s) and VR-62 (Reserve C-130s), AIMD, FASO and Air Reserve Center.

**SECRETARY OF DEFENSE RECOMMENDATION:**

## **DRAFT Internal Working Document – Not for distribution under FOIA**

- Realign Naval Air Station Brunswick, ME to a Naval Air Facility and relocate its aircraft along with dedicated personnel, equipment and support to Naval Air Station Jacksonville, FL. Consolidate Aviation Intermediate Maintenance with Fleet Readiness Center Southeast Jacksonville, FL.

**SECRETARY OF DEFENSE JUSTIFICATION** The realignment of Naval Air Station Brunswick will reduce operating costs while

- The realignment of Naval Air Station Brunswick will reduce operating costs while single siting the East Coast Maritime Patrol community at Naval Air Station Jacksonville. This recommendation retains an operational airfield in the northeast that can be used to support the homeland defense mission, as needed, and maintains strategic flexibility. The Fleet Readiness Center portion of this recommendation realigns and merges depot and intermediate maintenance activities. It supports both DoD and Naval transformation goals by reducing the number of maintenance levels and streamlining the way maintenance is accomplished with associated significant cost reductions.

### **MAIN FACILITIES REVIEWED:**

- NAS Brunswick facilities
- CPRW FIVE
- AIMD

### **KEY ISSUES IDENTIFIED**

- Strategic location
- Existing facilities, airspace and expansion capability to support MMA
- Commissioner Bilbray: concerned that this the only remaining active Naval Air Station in New England.
- Commissioner Newton: concerned about the total loss of military in the Northeast. There will be little connection of the military to/with the community in this part of the Nation.

### **INSTALLATION CONCERNS RAISED**

- Degradation of training, mission effectiveness and Sailor quality of life associated with the realignment

### **COMMUNITY CONCERNS RAISED:**

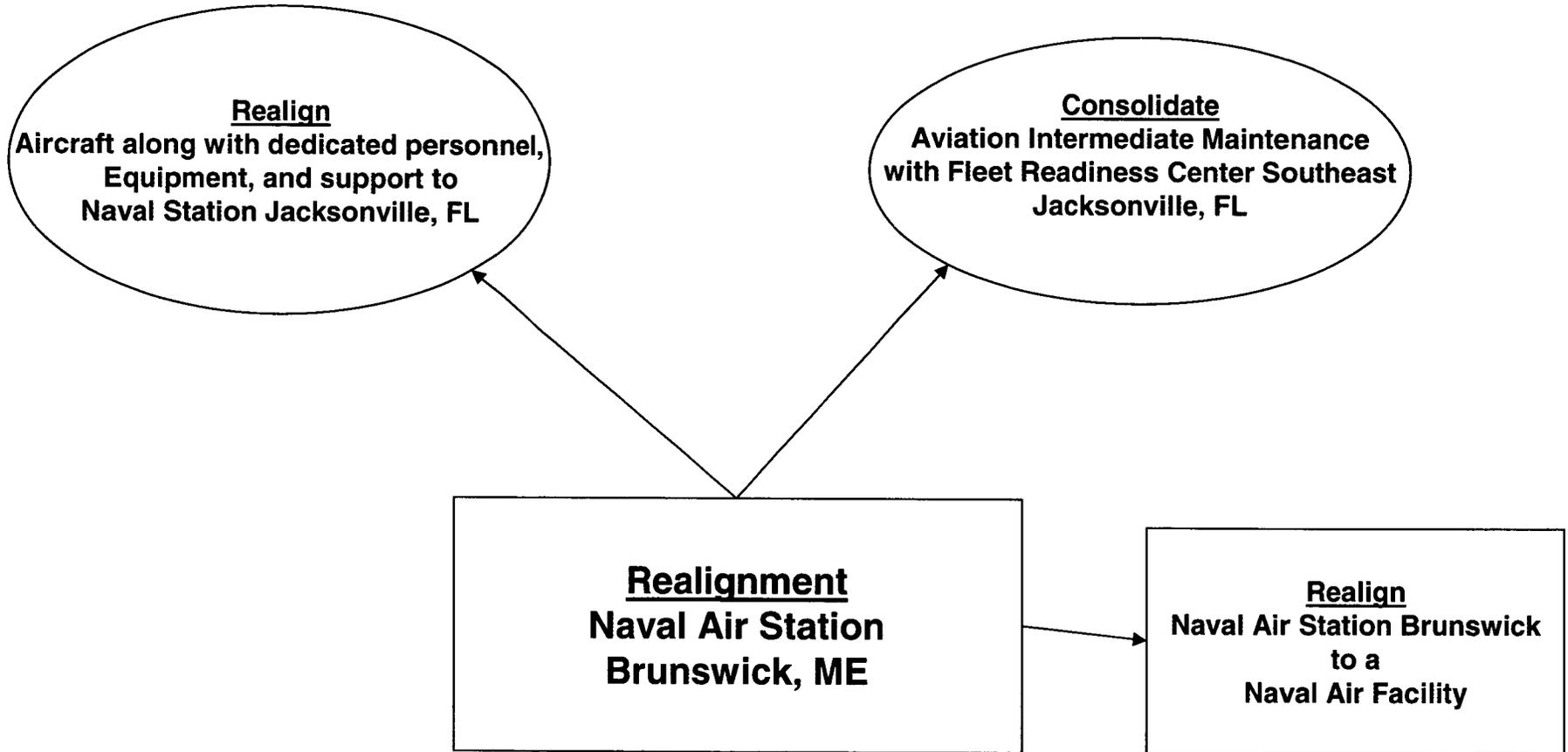
- Military value of NAS Brunswick underestimated
- Realignment costs underestimated
- Economic impact on community underestimated

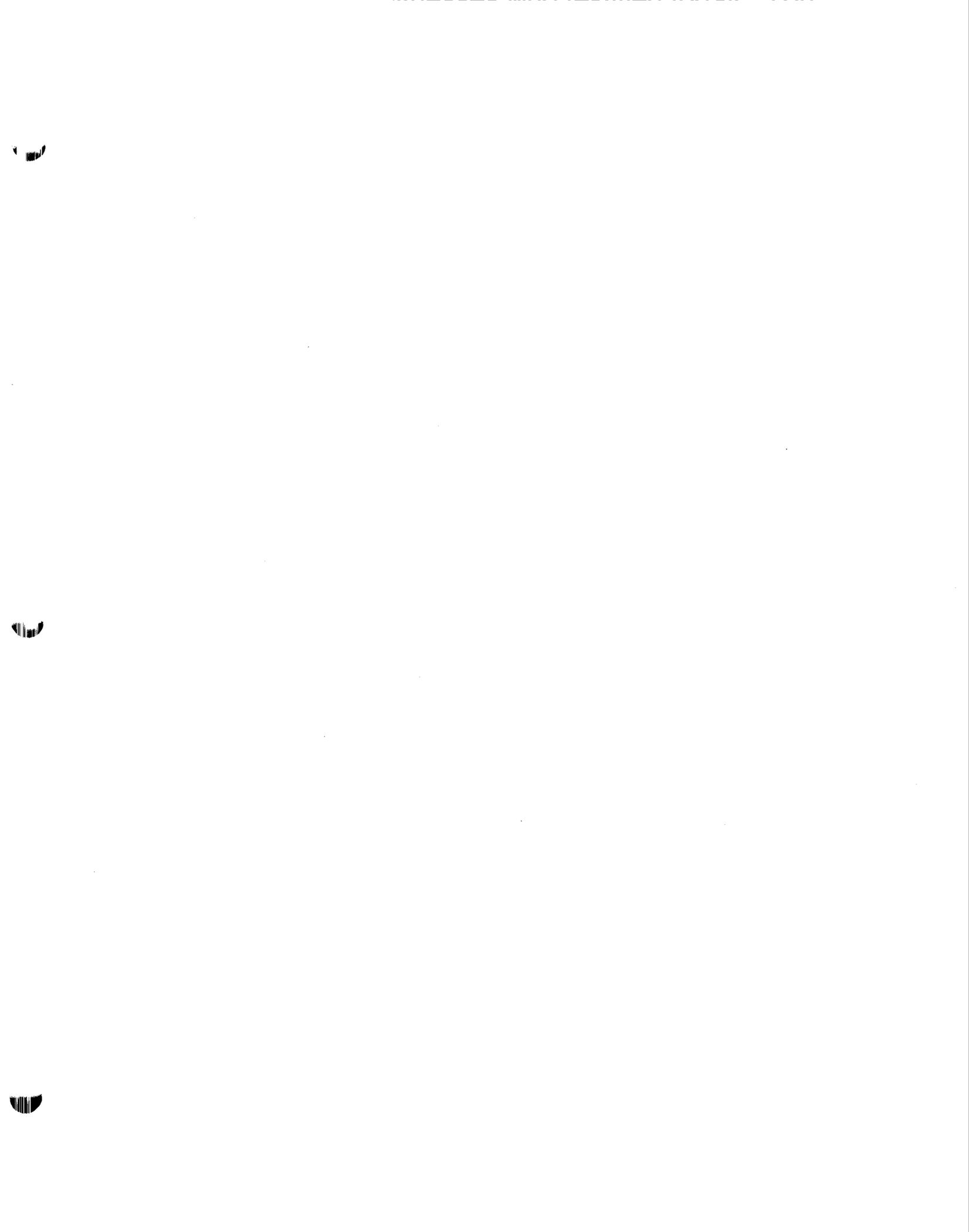
### **REQUESTS FOR STAFF AS A RESULT OF VISIT:**

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- A staff visit was conducted prior to Commissioners' visit with appropriate contact information exchanged. There were no requests from the base for additional visits.

# Recommendation for Realignment Naval Air Station Brunswick, ME





# DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

## BASE SUMMARY SHEET

### Defense Finance and Accounting Service (DFAS) – Limestone, ME

#### INSTALLATION MISSION

- DFAS provides professional, responsive finance and accounting services to DoD and other federal agencies. It delivers mission essential payroll, contract and vendor pay, and accounting services to support America's national security. DFAS is a Working Capital Fund agency, which means rather than receiving direct appropriations, DFAS earns operating revenue for products and services provided to its customers.

#### DOD RECOMMENDATION

- Close DFAS sites at Rock Island, IL; Pensacola Saufley Field, FL; Norfolk Naval Station, VA; Lawton, OK; Pensacola Naval Air Station, FL, Omaha, NE; Dayton, OH; St. Louis, MO; San Antonio, TX; San Diego, CA; Pacific Ford Island, HI; Patuxent River, MD; **Limestone, ME**; Charleston, SC; Orlando, FL; Rome, NY; Lexington, KY; Kansas City, MO; Seaside, CA; San Bernardino, CA; and Oakland, CA. Relocate and consolidate business, corporate and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN.
- Realign DFAS Arlington, VA by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain a minimum essential DFAS liaison staff to support the Under Secretary of Defense (Comptroller)/Chief Financial Officer, Military Service Chief Financial Officers, and Congressional requirements.
- Realign DFAS Cleveland, OH, by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain an enclave for the Military Retired and Annuitant Pay Services contract function and government oversight.
- Realign DFAS Columbus, OH, by relocating up to 55 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Denver, CO, or DFAS Indianapolis, IN, and up to 30 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.
- Realign DFAS Denver, CO, by relocating up to 25 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH, or DFAS Indianapolis, IN, and up to 35 percent of the Military Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.
- Realign DFAS Indianapolis, IN, by relocating up to 10 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH or DFAS Denver, CO, and up to 20 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Columbus, OH, for strategic redundancy.

## **DOD JUSTIFICATION**

- This action accomplishes a major facilities reduction and business line mission realignment, transforming the current DFAS organization into an optimum facilities configuration, which includes strategic redundancy to minimize risks associated with man-made or natural disasters/challenges. All three of the gaining sites meet DoD Antiterrorism/Force Protection (AT/FP) Standards. The current number of business line operating locations (26) inhibits the ability of DFAS to reduce unnecessary redundancy and leverage benefits from economies of scale and synergistic efficiencies. Overall excess facility capacity includes approximately 43 percent or 1,776,000 Gross Square Feet (GSF) in administrative space and 69 percent or 526,000 GSF in warehouse space with many locations lacking adequate threat protection as defined in DoD AT/FP Standards. Finally, the three locations have potential to evolve into separate Business Line Centers of Excellence and further enhance “unit cost” reductions beyond the BRAC facilities/personnel savings aspect.

The three gaining locations were identified through a process that used Capacity Analysis, Military Value, Optimization Modeling, and knowledge of the DFAS organization, and business line mission functions. The Military Value analysis, of 26 business operating locations, ranked the Buckley AFB Annex, CO, the Defense Supply Center-Columbus, OH, and the MG Emmett J. Bean Federal Center, Indianapolis, IN, as 3, 7, and 9 respectively. The Optimization analysis not only included the factors of available capacity and expansion capability, but also included business line process and business operational considerations in identifying the three-location combination as providing the optimal facilities approach to hosting DFAS business line missions/functions.

Subject matter knowledge of DFAS’s three business line missions and its operational components, along with business process review considerations and scenario basing strategy, was used to focus reduction of the 26 locations and identification of the three gaining locations. The scenario basing strategy included reducing the number of locations to the maximum extent possible, while balancing the requirements for an environment meeting DoD Antiterrorist and Force Protection standards, strategic business line redundancy, area workforce availability, and to include an anchor entity for each business line and thus retain necessary organizational integrity to support DoD customer needs while the DFAS organization relocation is executed.

## **COST CONSIDERATIONS DEVELOPED BY DOD**

- |   |             |
|---|-------------|
| • One-Time Costs:                           | \$282.1 M   |
| • Net Savings (Cost) during Implementation: | \$158.1 M   |
| • Annual Recurring Savings:                 | \$120.5 M   |
| • Expected Payback:                         | 0 years     |
| • Net Present Value over 20 Years:          | \$1,313.8 M |

**TOTAL MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)**

The total number of jobs affected by this action is **6239** civilian and **205** military. Due to force future force reduction projections and BRAC savings gained from combining locations it is anticipated that there will be a reduction of **1931** positions. This leaves a net of **4513** positions that will be moving to one of the three designated DFAS locations.

**MANPOWER IMPLICATIONS FOR DFAS LIMESTONE - Closure**

	<b>Out</b>	
	<u>Military</u>	<u>Civilian</u>
Reductions	0	241

The following table indicates the number of spaces DFAS Limestone will be losing and the number of spaces to the gaining locations. At this point in time the gaining location numbers are just estimated projections as DFAS has not developed its implementation plan. (Note: The total numbers listed in the table differs from the number listed above because of consolidation savings.)

LOSING LOCATION	GAINING LOCATION	MILITARY	CIVILIAN	TOTAL
DFAS Limestone ME	DFAS Columbus OH	0	148	148
DFAS Limestone ME	DFAS Denver CO	0	2	2
DFAS Limestone ME	DFAS Indianapolis IN	0	84	84

**ENVIRONMENTAL CONSIDERATIONS**

- No major issues. An air conformity analysis may be needed at Buckley AF Base Annex. This recommendation will require spending approximately \$0.01M for environmental compliance activities.

**REPRESENTATION**

Governor:	Gov. John Baldacci
Senators:	Sen. Olympia Snowe Sen. Susan Collins
Representative:	Rep. Michael Michaud (ME-2 <sup>nd</sup> )

## **ECONOMIC IMPACT**

### **Aroostook County, ME\***

- Potential Employment Loss: 390 jobs
- (241 direct and 149 indirect)
- MSA Job Base: 41,134 jobs
- Percentage for this action -0.9%
- Percentage for actions in MSA -0.9%

\*Recent economic data shows the unemployment rate in Aroostook County continuing to increase over the past five years as follows:

<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
<b>4.3%</b>	<b>4.4%</b>	<b>4.9%</b>	<b>5.8%</b>	<b>6.1%</b>

## **MILITARY ISSUES**

- DFAS Limestone ranked 17<sup>th</sup> out of the 26 DFAS sites evaluated for military value with a 54.84% score.

## **COMMUNITY CONCERNS/ISSUES**

- The community is concerned regarding the disproportionate economic impact this decision will have on Limestone.

## **ITEMS OF SPECIAL EMPHASIS**

- None at this time.

Marilyn Wasleski, Interagency, June 18, 2005

**DEFENSE FINANCE AND ACCOUNTING SERVICE**

**H&SA - 37**

**DEFENSE FINANCE AND ACCOUNTING SITE, ROCK ISLAND, IL**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(235)	0	0	0	(235)	0	(235)

**DEFENSE FINANCE AND ACCOUNTING SITE, PENSACOLA SAUFLEY FIELD, FL**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		

**DEFENSE FINANCE AND ACCOUNTING SITE, NORFOLK NAVAL STATION, VA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(3)	(311)	0	0	(3)	(311)	0	(314)

**DEFENSE FINANCE AND ACCOUNTING SITE, LAWTON, OK**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(52)	(181)	0	0	(52)	(181)	0	(233)

**DEFENSE FINANCE AND ACCOUNTING SITE, PENSACOLA NAVAL AIR STATION, FL**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(1)	(636)	0	0	(1)	(636)	0	(637)

**DEFENSE FINANCE AND ACCOUNTING SITE, OMAHA, NE**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(235)	0	0	0	(235)	0	(235)

**DEFENSE FINANCE AND ACCOUNTING SITE, DAYTON, OH**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(230)	0	0	0	(230)	0	(230)

**DEFENSE FINANCE AND ACCOUNTING SITE, ST. LOUIS, MO**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(2)	(291)	0	0	(2)	(291)	0	(293)

**DEFENSE FINANCE AND ACCOUNTING SITE, SAN ANTONIO, TX**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(32)	(303)	0	0	(32)	(303)	0	(335)

**DEFENSE FINANCE AND ACCOUNTING SITE, SAN DIEGO, CA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(3)	(237)	0	0	(3)	(237)	0	(240)

**DEFENSE FINANCE AND ACCOUNTING SITE-PACIFIC, FORD ISLAND, HI**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(29)	(177)	0	0	(29)	(177)	0	(206)

**DEFENSE FINANCE AND ACCOUNTING SITE, PATUXENT RIVER, MD**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(53)	0	0	0	(53)	0	(53)

**DEFENSE FINANCE AND ACCOUNTING SITE, LIMESTONE, ME**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(241)	0	0	0	(241)	0	(241)

**DEFENSE FINANCE AND ACCOUNTING SITE, CHARLESTON, SC**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(368)	0	0	0	(368)	0	(368)

**DEFENSE FINANCE AND ACCOUNTING SITE, ORLANDO, FL**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(9)	(200)	0	0	(9)	(200)	0	(209)

**DEFENSE FINANCE AND ACCOUNTING SITE, ROME, NY**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(290)	0	0	0	(290)	0	(290)

**DEFENSE FINANCE AND ACCOUNTING SITE, LEXINGTON, KY**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(5)	(40)	0	0	(5)	(40)	0	(45)

**DEFENSE FINANCE AND ACCOUNTING SITE, KANSAS CITY, MO**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(37)	(576)	0	0	(37)	(576)	0	(613)

**DEFENSE FINANCE AND ACCOUNTING SITE, SEASIDE, CA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(10)	(51)	0	0	(10)	(51)	0	(61)

**DEFENSE FINANCE AND ACCOUNTING SITE, SAN BERNARDINO, CA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(120)	0	0	0	(120)	0	(120)

**DEFENSE FINANCE AND ACCOUNTING SITE, OAKLAND, CA**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(50)	0	0	0	(50)	0	(50)

**DEFENSE FINANCE AND ACCOUNTING SITE, ARLINGTON, VA**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(7)	(401)	0	0	(7)	(401)	0	(408)

**DEFENSE FINANCE AND ACCOUNTING SITE, CLEVELAND, OH**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(15)	(1,013)	0	0	(15)	(1,013)	0	(1,028)

**DEFENSE FINANCE AND ACCOUNTING SITE, COLUMBUS, OH**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(951)	65	2,223	65	1,272	0	1,337

**DEFENSE FINANCE AND ACCOUNTING SITE, DENVER, CO**

**REALIGN**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
(37)	(1,163)	57	1,500	20	337	0	357

**DEFENSE FINANCE AND ACCOUNTING SITE, INDIANAPOLIS, IN**

**CLOSE**

Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
Mil	Civ	Mil	Civ	Mil	Civ		
0	(100)	114	3,456	114	3,356	0	3,470

**Recommendation:** Close the Defense Finance and Accounting Service (DFAS) sites at Rock Island IL; Pensacola Saufley Field, FL; Norfolk Naval Station, VA; Lawton, OK; Pensacola Naval Air Station, FL; Omaha, NE; Dayton, OH; St. Louis, MO; San Antonio, TX; San Diego, CA; Pacific Ford Island, HI; Patuxent River, MD; Limestone, ME; Charleston, SC; Orlando, FL; Rome, NY; Lexington, KY; Kansas City, MO; Seaside, CA; San Bernardino, CA; and Oakland, CA. Relocate and consolidate business, corporate and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN.

**Recommendation:** Realign DFAS Arlington, VA, by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain

a minimum essential DFAS liaison staff to support the Under Secretary of Defense (Comptroller)/Chief Financial Officer, Military Service Chief Financial Officers, and Congressional requirements.

**Recommendation:** Realign DFAS Cleveland, OH, by relocating and consolidating business, corporate, and administrative functions to the Defense Supply Center-Columbus, OH, the Buckley Air Force Base Annex, Denver, CO, or the MG Emmett J. Bean Federal Center, Indianapolis, IN. Retain an enclave for the Military Retired and Annuitant Pay Services contract function and government oversight.

**Recommendation:** Realign DFAS Columbus, OH, by relocating up to 55 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Denver, CO, or DFAS Indianapolis, IN, and up to 30 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.

**Recommendation:** Realign DFAS Denver, CO, by relocating up to 25 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH, or DFAS Indianapolis, IN, and up to 35 percent of the Military Pay function and associated corporate and administrative functions to DFAS Indianapolis, IN, for strategic redundancy.

**Recommendation:** Realign DFAS Indianapolis, IN, by relocating up to 10 percent of the Accounting Operation functions and associated corporate and administrative functions to DFAS Columbus, OH or DFAS Denver, CO, and up to 20 percent of the Commercial Pay function and associated corporate and administrative functions to DFAS Columbus, OH, for strategic redundancy.

# MAINE

## Prior Closures<sup>1</sup>

### MAINE

1991 Loring Air Force Base, Caribou

**CLOSED**

1993 Data Processing Center Naval Air Station Brunswick

**CLOSED**

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<sup>1</sup> 1995 Commission Report





**BASE CLOSURE AND REALIGNMENT COMMISSION**

**Chairman's  
Closing Statement**

**Regional Hearing  
of the  
2005 Base Closure and Realignment Commission**

**for**

**Massachusetts, Maine, Connecticut, New Hampshire and Rhode  
Island**

**8:30 AM  
July 6, 2005**

**Boston, Massachusetts**



## BRAC 2005 Closure and Realignment Impacts by State

State	Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
			Mil	Civ	Mil	Civ	Mil	Civ		
<b>Alabama</b>										
	Abbott U.S. Army Reserve Center Tuskegee	Close	(2)	(1)	0	0	(2)	(1)	0	(3)
	Anderson U.S. Army Reserve Center Troy	Close	(15)	0	0	0	(15)	0	0	(15)
	Armed Forces Reserve Center Mobile	Close	(27)	0	22	0	(5)	0	0	(5)
	BG William P. Screws U.S. Army Reserve Center Montgomery	Close	(15)	(3)	0	0	(15)	(3)	0	(18)
	Fort Ganey Army National Guard Reserve Center Mobile	Close	(13)	0	0	0	(13)	0	0	(13)
	Fort Hanna Army National Guard Reserve Center Birmingham	Close	(28)	0	0	0	(28)	0	0	(28)
	Gary U.S. Army Reserve Center Enterprise	Close	(9)	(1)	0	0	(9)	(1)	0	(10)
	Navy Recruiting District Headquarters Montgomery	Close	(31)	(5)	0	0	(31)	(5)	(5)	(41)
	Navy Reserve Center Tuscaloosa AL	Close	(7)	0	0	0	(7)	0	0	(7)
	The Adjutant General Bldg, AL Army National Guard Montgomery	Close	(85)	0	0	0	(85)	0	0	(85)
	Wright U.S. Army Reserve Center	Close	(8)	(1)	0	0	(8)	(1)	0	(9)
	Anniston Army Depot	Gain	0	(87)	0	1,121	0	1,034	0	1,034
	Dannelly Field Air Guard Station	Gain	0	0	18	42	18	42	0	60
	Fort Rucker	Gain	(423)	(80)	2,157	234	1,734	154	0	1,888
	Redstone Arsenal	Gain	(1,322)	(288)	336	1,874	(986)	1,586	1,055	1,655
	Birmingham Armed Forces Reserve Center	Realign	(146)	(159)	0	0	(146)	(159)	0	(305)
	Birmingham International Airport Air Guard Station	Realign	(66)	(117)	0	0	(66)	(117)	0	(183)
	Maxwell Air Force Base	Realign	(740)	(511)	0	0	(740)	(511)	0	(1,251)
	<b>Alabama Total</b>		<b>(2,937)</b>	<b>(1,253)</b>	<b>2,533</b>	<b>3,271</b>	<b>(404)</b>	<b>2,018</b>	<b>1,050</b>	<b>2,664</b>

This list does not include locations where there were no changes in military or civilian jobs.  
 Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>California</b>									
Armed Forces Reserve Center Bell	Close	(72)	0	48	0	(24)	0	0	(24)
Defense Finance and Accounting Service, Oakland	Close	0	(50)	0	0	0	(50)	0	(50)
Defense Finance and Accounting Service, San Bernardino	Close	0	(120)	0	0	0	(120)	0	(120)
Defense Finance and Accounting Service, San Diego	Close	(3)	(237)	0	0	(3)	(237)	0	(240)
Defense Finance and Accounting Service, Seaside	Close	(10)	(51)	0	0	(10)	(51)	0	(61)
Naval Support Activity Corona	Close	(6)	(886)	0	0	(6)	(886)	0	(892)
Naval Weapons Station Seal Beach Det Concord	Close	0	(71)	0	0	0	(71)	0	(71)
Navy-Marine Corps Reserve Center, Encino	Close	(33)	0	0	0	(33)	0	0	(33)
Navy-Marine Corps Reserve Center, Los Angeles	Close	(48)	0	0	0	(48)	0	0	(48)
Onizuka Air Force Station	Close	(107)	(171)	0	0	(107)	(171)	0	(278)
Riverbank Army Ammunition Plant	Close	0	(4)	0	0	0	(4)	(85)	(89)
Leased Space - CA	Close/Realign	(2)	(14)	0	0	(2)	(14)	0	(16)
AFRC Moffett Field	Gain	0	0	87	166	87	166	0	253
Channel Islands Air Guard Station	Gain	0	0	4	15	4	15	0	19
Edwards Air Force Base	Gain	(14)	0	23	42	9	42	0	51
Fort Hunter Liggett	Gain	0	0	25	18	25	18	0	43
Fresno Air Terminal	Gain	0	0	57	254	57	254	0	311
Marine Corps Base Miramar	Gain	(46)	(3)	87	34	41	31	0	72
Marine Corps Reserve Center Pasadena CA	Gain	0	0	25	0	25	0	0	25
Naval Air Station Lemoore	Gain	(39)	0	44	35	5	35	0	40
Naval Air Weapons Station China Lake	Gain	(44)	(14)	198	2,329	154	2,315	0	2,469
Naval Base Point Loma	Gain	(12)	(341)	312	350	300	9	0	309
Naval Station San Diego	Gain	(1)	(2)	1,085	86	1,084	84	2	1,170

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Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Connecticut</b>									
SGT Libby U.S. Army Reserve Center, New Haven	Close	(14)	(7)	0	0	(14)	(7)	0	(21)
Submarine Base New London	Close	(7,096)	(952)	0	0	(7,096)	(952)	(412)	(8,460)
Turner U.S. Army Reserve Center, Fairfield	Close	(13)	(4)	0	0	(13)	(4)	0	(17)
U.S. Army Reserve Center Area Maintenance Support Facility Middletown	Close	(13)	(5)	0	0	(13)	(5)	0	(18)
Bradley International Airport Air Guard Station	Realign	(23)	(88)	26	15	3	(73)	0	(70)
<b>Connecticut Total</b>		<b>(7,159)</b>	<b>(1,056)</b>	<b>26</b>	<b>15</b>	<b>(7,133)</b>	<b>(1,041)</b>	<b>(412)</b>	<b>(8,586)</b>
<b>Delaware</b>									
Kirkwood U.S. Army Reserve Center, Newark	Close	(7)	(2)	0	0	(7)	(2)	0	(9)
Dover Air Force Base	Gain	0	0	115	133	115	133	0	248
New Castle County Airport Air Guard Station	Realign	(47)	(101)	0	0	(47)	(101)	0	(148)
<b>Delaware Total</b>		<b>(54)</b>	<b>(103)</b>	<b>115</b>	<b>133</b>	<b>61</b>	<b>30</b>	<b>0</b>	<b>91</b>
<b>District of Columbia</b>									
Leased Space - DC	Close/Realign	(103)	(68)	0	79	(103)	11	0	(92)
Bolling Air Force Base	Realign	(96)	(242)	0	0	(96)	(242)	(61)	(399)
Naval District Washington	Realign	(108)	(845)	28	522	(80)	(323)	40	(363)
Potomac Annex	Realign	(4)	(5)	0	0	(4)	(5)	(3)	(12)
Walter Reed Army Medical Center	Realign	(2,679)	(2,388)	28	31	(2,651)	(2,357)	(622)	(5,630)
<b>District of Columbia Total</b>		<b>(2,990)</b>	<b>(3,548)</b>	<b>56</b>	<b>632</b>	<b>(2,934)</b>	<b>(2,916)</b>	<b>(646)</b>	<b>(6,496)</b>

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Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Georgia</b>									
Fort Gillem	Close	(517)	(570)	6	0	(511)	(570)	0	(1,081)
Fort McPherson	Close	(2,260)	(1,881)	0	0	(2,260)	(1,881)	0	(4,141)
Inspector/Instructor Rome GA	Close	(9)	0	0	0	(9)	0	0	(9)
Naval Air Station Atlanta	Close	(1,274)	(156)	0	0	(1,274)	(156)	(68)	(1,498)
Naval Supply Corps School Athens	Close	(393)	(108)	4	0	(389)	(108)	(16)	(513)
Peachtree Leases Atlanta	Close	(65)	(97)	0	0	(65)	(97)	0	(162)
U.S. Army Reserve Center Columbus	Close	(9)	0	0	0	(9)	0	0	(9)
Dobbins Air Reserve Base	Gain	0	0	73	45	73	45	0	118
Fort Benning	Gain	(842)	(69)	10,063	687	9,221	618	0	9,839
Marine Corps Logistics Base Albany	Gain	(2)	(42)	1	193	(1)	151	0	150
Moody Air Force Base	Gain	(604)	(145)	1,274	50	670	(95)	0	575
Robins Air Force Base	Gain	(484)	(225)	453	224	(31)	(1)	781	749
Savannah International Airport Air Guard Station	Gain	0	0	17	21	17	21	0	38
Submarine Base Kings Bay	Gain	0	0	3,245	102	3,245	102	20	3,367
<b>Georgia Total</b>		<b>(6,459)</b>	<b>(3,293)</b>	<b>15,136</b>	<b>1,322</b>	<b>8,677</b>	<b>(1,971)</b>	<b>717</b>	<b>7,423</b>
<b>Guam</b>									
Andersen Air Force Base	Realign	(64)	(31)	0	0	(64)	(31)	0	(95)
<b>Guam Total</b>		<b>(64)</b>	<b>(31)</b>	<b>0</b>	<b>0</b>	<b>(64)</b>	<b>(31)</b>	<b>0</b>	<b>(95)</b>
<b>Hawaii</b>									
Army National Guard Reserve Center Honokaa	Close	(118)	0	0	0	(118)	0	0	(118)
Naval Station Pearl Harbor	Gain	(29)	(213)	0	324	(29)	111	0	82
Hickam Air Force Base	Realign	(311)	(117)	159	7	(152)	(110)	0	(262)
<b>Hawaii Total</b>		<b>(458)</b>	<b>(330)</b>	<b>159</b>	<b>331</b>	<b>(299)</b>	<b>1</b>	<b>0</b>	<b>(298)</b>

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Indiana</b>									
Navy Marine Corps Reserve Center Grissom Air Reserve Base, Bunker Hill	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Recruiting District Headquarters Indianapolis	Close	(27)	(5)	0	0	(27)	(5)	(6)	(38)
Navy Reserve Center Evansville	Close	(7)	0	0	0	(7)	0	0	(7)
Newport Chemical Depot	Close	(210)	(81)	0	0	(210)	(81)	(280)	(571)
U.S. Army Reserve Center Lafayette	Close	(21)	0	0	0	(21)	0	0	(21)
U.S. Army Reserve Center Seston	Close	(12)	0	0	0	(12)	0	0	(12)
Leased Space - IN	Close/Realign	(25)	(111)	0	0	(25)	(111)	0	(136)
Defense Finance and Accounting Service, Indianapolis	Gain	0	(100)	114	3,478	114	3,378	3	3,495
Fort Wayne International Airport Air Guard Station	Gain	(5)	0	62	256	57	256	0	313
Hulman International Airport Air Guard Station	Realign	(12)	(124)	0	0	(12)	(124)	0	(136)
Naval Support Activity Crane	Realign	0	(672)	0	0	0	(672)	(11)	(683)
<b>Indiana Total</b>		<b>(326)</b>	<b>(1,093)</b>	<b>176</b>	<b>3,734</b>	<b>(150)</b>	<b>2,641</b>	<b>(294)</b>	<b>2,197</b>
<b>Iowa</b>									
Navy Reserve Center Cedar Rapids	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Sioux City	Close	(7)	0	0	0	(7)	0	0	(7)
Navy-Marine Corps Reserve Center Dubuque	Close	(19)	(5)	0	0	(19)	(5)	0	(24)
Des Moines International Airport Air Guard Station	Gain	(31)	(172)	54	196	23	24	0	47
Sioux Gateway Airport Air Guard	Gain	0	0	33	170	33	170	0	203
Armed Forces Reserve Center Camp Dodge	Realign	(217)	(1)	0	0	(217)	(1)	0	(218)
<b>Iowa Total</b>		<b>(281)</b>	<b>(178)</b>	<b>87</b>	<b>366</b>	<b>(194)</b>	<b>188</b>	<b>0</b>	<b>(6)</b>

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Louisiana</b>									
Baton Rouge Army National Guard Reserve Center	Close	(128)	0	11	0	(117)	0	0	(117)
Naval Support Activity New Orleans	Close	(1,997)	(652)	0	0	(1,997)	(652)	(62)	(2,711)
Navy-Marine Corps Reserve Center Baton Rouge	Close	(18)	0	0	0	(18)	0	0	(18)
Roberts U.S. Army Reserve Center, Baton Rouge	Close	(30)	0	0	0	(30)	0	0	(30)
Leased Space - Slidell	Close/Realign	(1)	(102)	0	0	(1)	(102)	(48)	(151)
Barksdale Air Force Base	Gain	0	0	5	60	5	60	0	65
Naval Air Station New Orleans	Gain	0	0	1,407	446	1,407	446	3	1,856
Naval Air Station New Orleans Air Reserve Station	Realign	(4)	(308)	45	76	41	(232)	0	(191)
<b>Louisiana Total</b>		<b>(2,178)</b>	<b>(1,062)</b>	<b>1,468</b>	<b>582</b>	<b>(710)</b>	<b>(480)</b>	<b>(107)</b>	<b>(1,297)</b>
<b>Maine</b>									
Defense Finance and Accounting Service, Limestone	Close	0	(241)	0	0	0	(241)	0	(241)
Naval Reserve Center, Bangor	Close	(7)	0	0	0	(7)	0	0	(7)
Naval Shipyard Portsmouth	Close	(201)	(4,032)	0	0	(201)	(4,032)	(277)	(4,510)
Bangor International Airport Air Guard Station	Gain	0	0	45	195	45	195	0	240
Naval Air Station Brunswick	Realign	(2,317)	(61)	0	0	(2,317)	(61)	(42)	(2,420)
<b>Maine Total</b>		<b>(2,525)</b>	<b>(4,334)</b>	<b>45</b>	<b>195</b>	<b>(2,480)</b>	<b>(4,139)</b>	<b>(319)</b>	<b>(6,938)</b>

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Massachusetts</b>									
Malony U.S. Army Reserve Center	Close	(100)	(55)	0	0	(100)	(55)	0	(155)
Otis Air Guard Base	Close	(62)	(443)	0	0	(62)	(443)	0	(505)
Westover U.S. Army Reserve Center, Cicopee	Close	(13)	0	0	0	(13)	0	0	(13)
Barnes Municipal Airport Air Guard Station	Gain	0	(5)	23	89	23	84	0	107
Hanscom Air Force Base	Gain	(47)	(223)	546	828	499	605	0	1,104
Westover Air Force Base	Gain	0	0	69	11	69	11	0	80
Natick Soldier Systems Center	Realign	0	(19)	0	0	0	(19)	0	(19)
Naval Shipyard Puget Sound-Boston Detachment	Realign	0	(108)	0	0	0	(108)	0	(108)
<b>Massachusetts Total</b>		<b>(222)</b>	<b>(853)</b>	<b>638</b>	<b>928</b>	<b>416</b>	<b>75</b>	<b>0</b>	<b>491</b>
<b>Michigan</b>									
Navy Reserve Center Marquette	Close	(7)	0	0	0	(7)	0	0	(7)
Parisan U.S. Army Reserve Center, Lansing	Close	(25)	0	0	0	(25)	0	0	(25)
Selfridge Army Activity	Close	(126)	(174)	0	0	(126)	(174)	0	(300)
W. K. Kellogg Airport Air Guard Station	Close	(68)	(206)	0	0	(68)	(206)	0	(274)
Detroit Arsenal	Gain	(4)	(104)	4	751	0	647	0	647
Selfridge Air National Guard Base	Gain	(3)	(76)	72	167	69	91	(76)	84
<b>Michigan Total</b>		<b>(233)</b>	<b>(560)</b>	<b>76</b>	<b>918</b>	<b>(157)</b>	<b>358</b>	<b>(76)</b>	<b>125</b>
<b>Minnesota</b>									
Navy Reserve Center Duluth	Close	(8)	0	0	0	(8)	0	0	(8)
Fort Snelling	Realign	(130)	(124)	0	0	(130)	(124)	0	(254)
<b>Minnesota Total</b>		<b>(138)</b>	<b>(124)</b>	<b>0</b>	<b>0</b>	<b>(138)</b>	<b>(124)</b>	<b>0</b>	<b>(262)</b>

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Montana</b>									
Galt Hall U.S. Army Reserve Center, Great Falls	Close	(14)	(3)	0	0	(14)	(3)	0	(17)
Great Falls International Airport Air Guard Station	Realign	(26)	(81)	0	0	(26)	(81)	0	(107)
<b>Montana</b>	<b>Total</b>	<b>(40)</b>	<b>(84)</b>	<b>0</b>	<b>0</b>	<b>(40)</b>	<b>(84)</b>	<b>0</b>	<b>(124)</b>
<b>Nebraska</b>									
Army National Guard Reserve Center Columbus	Close	(31)	0	0	0	(31)	0	0	(31)
Army National Guard Reserve Center Grand Island	Close	(31)	0	0	0	(31)	0	0	(31)
Army National Guard Reserve Center Kearny	Close	(8)	0	0	0	(8)	0	0	(8)
Naval Recruiting District Headquarters Omaha	Close	(19)	(7)	0	0	(19)	(7)	(6)	(32)
Navy Reserve Center Lincoln	Close	(7)	0	0	0	(7)	0	0	(7)
Offutt Air Force Base	Realign		(227)	54	69	54	158	0	(104)
<b>Nebraska</b>	<b>Total</b>	<b>(96)</b>	<b>(234)</b>	<b>54</b>	<b>69</b>	<b>(42)</b>	<b>(165)</b>	<b>(6)</b>	<b>(213)</b>
<b>Nevada</b>									
Hawthorne Army Depot	Close	(74)	(45)	0	0	(74)	(45)	(80)	(199)
Nellis Air Force Base	Gain	(265)	(5)	1,414	268	1,149	263	0	1,412
Naval Air Station Fallon	Realign	(7)	0	0	0	(7)	0	0	(7)
Reno-Tahoe International Airport Air Guard Station	Realign	(23)	(124)	0	0	(23)	(124)	0	(147)
<b>Nevada</b>	<b>Total</b>	<b>(369)</b>	<b>(174)</b>	<b>1,414</b>	<b>268</b>	<b>1,045</b>	<b>94</b>	<b>(80)</b>	<b>1,059</b>
<b>New Hampshire</b>									
Doble U.S. Army Reserve Center Portsmouth	Close	(39)	(5)	0	0	(39)	(5)	0	(44)
Armed Forces Reserve Center Pease Air Force Base	Gain	0	0	20	28	20	28	0	48
<b>New Hampshire</b>	<b>Total</b>	<b>(39)</b>	<b>(5)</b>	<b>20</b>	<b>28</b>	<b>(19)</b>	<b>23</b>	<b>0</b>	<b>4</b>

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State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>New York</b>									
Armed Forces Reserve Center Amityville	Close	(24)	(4)	0	0	(24)	(4)	0	(28)
Army National Guard Reserve Center Niagara Falls	Close	(1)	0	0	0	(1)	0	0	(1)
Carpenter U.S. Army Reserve Center, Poughkeepsie	Close	(8)	(1)	0	0	(8)	(1)	0	(9)
Defense Finance and Accounting Service, Rome	Close	0	(290)	0	0	0	(290)	0	(290)
Navy Recruiting District Headquarters Buffalo	Close	(25)	(6)	0	0	(25)	(6)	(6)	(37)
Navy Reserve Center Glenn Falls	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Horsehead	Close	(7)	0	0	0	(7)	0	0	(7)
Navy Reserve Center Watertown	Close	(9)	0	0	0	(9)	0	0	(9)
Niagara Falls International Airport Air Guard Station	Close	(115)	(527)	0	0	(115)	(527)	0	(642)
United States Military Academy	Gain	0	0	226	38	226	38	0	264
Fort Totten / Pyle	Realign	(75)	(74)	0	0	(75)	(74)	0	(149)
Rome Laboratory	Realign	(13)	(124)	0	0	(13)	(124)	0	(137)
Schenectady County Air Guard Station	Realign	(10)	(9)	0	0	(10)	(9)	0	(19)
<b>New York</b>	<b>Total</b>	<b>(294)</b>	<b>(1,035)</b>	<b>226</b>	<b>38</b>	<b>(68)</b>	<b>(997)</b>	<b>(6)</b>	<b>(1,071)</b>

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Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct	
		Mil	Civ	Mil	Civ	Mil	Civ			
<b>Ohio</b>										
Army National Guard Reserve Center Mansfield	Close	(59)	(2)	0	0	(59)	(2)	0	(61)	
Army National Guard Reserve Center Westerville	Close	(12)	0	0	0	(12)	0	0	(12)	
Defense Finance and Accounting Service, Dayton	Close	0	(230)	0	0	0	(230)	0	(230)	
Mansfield Lahm Municipal Airport Air Guard Station	Close	(63)	(171)	0	0	(63)	(171)	0	(234)	
Navy-Marine Corps Reserve Center Akron	Close	(26)	0	0	0	(26)	0	0	(26)	
Navy-Marine Corps Reserve Center Cleveland	Close	(24)	(1)	0	0	(24)	(1)	0	(25)	
Parrott U.S. Army Reserve Center Kenton	Close	(9)	(1)	0	0	(9)	(1)	0	(10)	
U.S. Army Reserve Center Whitehall	Close	(25)	0	0	0	(25)	0	0	(25)	
Leased Space - OH	Close/Realign	0	(187)	0	0	0	(187)	0	(187)	
Armed Forces Reserve Center Akron	Gain	0	0	0	0	37	0	0	37	
Defense Supply Center Columbus	Gain	(2)	(960)	65	2,655	63	1,695	0	1,758	
Rickenbacker International Airport Air Guard Station	Gain	0	0	0	1	0	1	0	1	
Toledo Express Airport Air Guard Station	Gain	0	0	14	112	14	112	0	126	
Wright Patterson Air Force Base	Gain	(69)	(729)	658	559	589	(170)	75	494	
Youngstown-Warren Regional Airport	Gain	0	0	0	8	0	8	0	8	
Defense Finance and Accounting Service, Cleveland	Realign	(15)	(1,013)	0	0	(15)	(1,013)	0	(1,028)	
Glenn Research Center	Realign	0	(50)	0	0	0	(50)	0	(50)	
Rickenbacker Army National Guard Bldg 943 Columbus	Realign	(4)	0	0	0	(4)	0	0	(4)	
Springfield-Beckley Municipal Airport Air Guard Station	Realign	(66)	(225)	0	0	(66)	(225)	0	(291)	
<b>Ohio Total</b>		<b>(374)</b>	<b>(3,569)</b>	<b>774</b>	<b>3,335</b>	<b>400</b>	<b>(234)</b>	<b>75</b>	<b>241</b>	

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Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Pennsylvania</b>									
Bristol	Close	(9)	(2)	0	0	(9)	(2)	0	(11)
Engineering Field Activity Northeast	Close	(4)	(188)	0	0	(4)	(188)	0	(192)
Kelly Support Center	Close	(174)	(136)	0	0	(174)	(136)	0	(310)
Naval Air Station Willow Grove	Close	(865)	(362)	0	0	(865)	(362)	(5)	(1,232)
Navy Crane Center Lester	Close	(1)	(54)	0	0	(1)	(54)	0	(55)
Navy-Marine Corps Reserve Center Reading	Close	(18)	0	0	0	(18)	0	0	(18)
North Penn U.S. Army Reserve Center, Norristown	Close	(22)	(1)	0	0	(22)	(1)	0	(23)
Pittsburgh International Airport Air Reserve Station	Close	(44)	(278)	0	0	(44)	(278)	0	(322)
Serrenti U.S. Army Reserve Center, Scranton	Close	(47)	(8)	0	0	(47)	(8)	0	(55)
U.S. Army Reserve Center Bloomsburg	Close	(20)	(2)	0	0	(20)	(2)	0	(22)
U.S. Army Reserve Center Lewisburg	Close	(9)	(2)	0	0	(9)	(2)	0	(11)
U.S. Army Reserve Center Williamsport	Close	(25)	(4)	0	0	(25)	(4)	0	(29)
W. Reese U.S. Army Reserve Center/OMS, Chester	Close	(9)	(1)	0	0	(9)	(1)	0	(10)
Letterkenny Army Depot	Gain	0	0	0	409	0	409	0	409
Naval Support Activity Philadelphia	Gain	0	(10)	0	301	0	291	0	291
Navy-Marine Corps Reserve Center Lehigh	Gain	0	0	8	0	8	0	0	8
Navy-Marine Corps Reserve Center Pittsburgh	Gain	0	0	7	0	7	0	0	7
Tobyhanna Army Depot	Gain	(1)	(82)	3	355	2	273	0	275
Defense Distribution Depot Susquehanna	Realign	0	(15)	0	0	0	(15)	0	(15)
Human Resources Support Center Northeast	Realign	0	(174)	0	0	0	(174)	(9)	(183)
Marine Corps Reserve Center Johnstown	Realign	(86)	0	0	0	(86)	0	0	(86)
Naval Support Activity Mechanicsburg	Realign	0	(11)	0	0	0	(11)	0	(11)
Navy Philadelphia Business Center	Realign	0	(63)	0	0	0	(63)	0	(63)

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Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>South Dakota</b>									
Ellsworth Air Force Base	Close	(3,315)	(438)	0	0	(3,315)	(438)	(99)	(3,852)
Joe Foss Field Air Guard Station	Gain	(4)	0	32	27	28	27	0	55
<b>South Dakota</b>	<b>Total</b>	<b>(3,319)</b>	<b>(438)</b>	<b>32</b>	<b>27</b>	<b>(3,287)</b>	<b>(411)</b>	<b>(99)</b>	<b>(3,797)</b>
<b>Tennessee</b>									
U.S. Army Reserve Area Maintenance Support Facility Kingsport	Close	(30)	(2)	0	0	(30)	(2)	0	(32)
Leased Space - TN	Close/Realign	0	(6)	0	0	0	(6)	0	(6)
McGee Tyson APT Air Guard Station	Gain	0	0	58	190	58	190	0	248
Memphis International Airport Air Guard Station	Gain	0	0	2	6	2	6	0	8
Naval Support Activity Mid South	Gain	0	0	372	601	372	601	88	1,061
Nashville International Airport Air Guard Station	Realign	(9)	(172)	0	0	(19)	(172)	0	(191)
<b>Tennessee</b>	<b>Total</b>	<b>(49)</b>	<b>(180)</b>	<b>432</b>	<b>797</b>	<b>383</b>	<b>617</b>	<b>88</b>	<b>1,088</b>

This list does not include locations where there were no changes in military or civilian jobs.  
Military figures include student load changes.

State	Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
			Mil	Civ	Mil	Civ	Mil	Civ		
	Corpus Christi Army Depot	Realign	0	(92)	0	0	0	(92)	0	(92)
	Ellington Field Air Guard Station	Realign	0	(3)	0	0	0	(3)	0	(3)
	Fort Hood	Realign	(9,135)	(118)	9,062	0	(73)	(118)	0	(191)
	Lackland Air Force Base	Realign	(2,489)	(1,223)	235	453	(2,254)	(770)	(116)	(3,140)
	Naval Air Station Corpus Christi	Realign	(926)	(89)	0	0	(926)	(89)	(10)	(1,025)
	Sheppard Air Force Base	Realign	(2,519)	(158)	51	2	(2,468)	(156)	0	(2,624)
	<b>Texas Total</b>		<b>(25,722)</b>	<b>(6,695)</b>	<b>35,560</b>	<b>3,520</b>	<b>9,838</b>	<b>(3,175)</b>	<b>(513)</b>	<b>6,150</b>
	<b>Utah</b>									
	Deseret Chemical Depot	Close	(186)	(62)	0	0	(186)	(62)	0	(248)
	Fort Douglas	Realign	(15)	(38)	0	0	(15)	(38)	0	(53)
	Hill Air Force Base	Realign	(13)	(447)	291	24	278	(423)	0	(145)
	<b>Utah Total</b>		<b>(214)</b>	<b>(547)</b>	<b>291</b>	<b>24</b>	<b>77</b>	<b>(523)</b>	<b>0</b>	<b>(446)</b>
	<b>Vermont</b>									
	Burlington International Airport Air Guard Station	Gain	0	0	3	53	3	53	0	56
	<b>Vermont Total</b>		<b>0</b>	<b>0</b>	<b>3</b>	<b>53</b>	<b>3</b>	<b>53</b>	<b>0</b>	<b>56</b>

This list does not include locations where there were no changes in military or civilian jobs.  
Military figures include student load changes.

State Installation	Action	Out		In		Net Gain/(Loss)		Net Mission Contractor	Total Direct
		Mil	Civ	Mil	Civ	Mil	Civ		
<b>Virginia</b>	<b>Total</b>	(13,701)	(24,140)	18,802	15,297	5,101	(8,843)	2,168	(1,574)
<b>Washington</b>									
1LT Richard H. Walker U.S. Army Reserve Center	Close	(38)	0	0	0	(38)	0	0	(38)
Army National Guard Reserve Center Everett	Close	(57)	0	0	0	(57)	0	0	(57)
Navy-Marine Corps Reserve Center Tacoma	Close	(20)	0	0	0	(20)	0	0	(20)
U.S. Army Reserve Center Fort Lawton	Close	(53)	(54)	0	0	(53)	(54)	0	(107)
Vancouver Barracks	Close	(29)	(16)	0	0	(29)	(16)	0	(45)
Fort Lewis	Gain	(2)	(1)	187	46	185	45	0	230
Human Resources Support Center Northwest	Gain	0	0	0	23	0	23	0	23
Naval Air Station Whidbey Island	Gain	(34)	0	0	173	(34)	173	0	139
Naval Station Bremerton	Gain	0	0	0	1,401	0	1,401	0	1,401
Fairchild Air Force Base	Realign	(26)	(172)	0	0	(26)	(172)	0	(198)
McChord Air Force Base	Realign	(460)	(143)	36	7	(424)	(136)	(7)	(567)
Submarine Base Bangor	Realign	0	(1)	0	0	0	(1)	0	(1)
<b>Washington</b>	<b>Total</b>	(719)	(387)	223	1,650	(496)	1,263	(7)	760
<b>West Virginia</b>									
Bias U.S. Army Reserve Center, Huntington	Close	(1)	0	0	0	(1)	0	0	(1)
Fairmont U.S. Army Reserve Center	Close	(88)	0	0	0	(88)	0	0	(88)
Navy-Marine Corps Reserve Center Moundsville	Close	(16)	0	0	0	(16)	0	0	(16)
Ewra Sheppard Air Guard Station	Gain	0	0	7	3	7	3	0	10
Yeager Airport Air Guard Station	Realign	(27)	(129)	0	0	(27)	(129)	0	(156)
<b>West Virginia</b>	<b>Total</b>	(132)	(129)	7	3	(125)	(126)	0	(251)

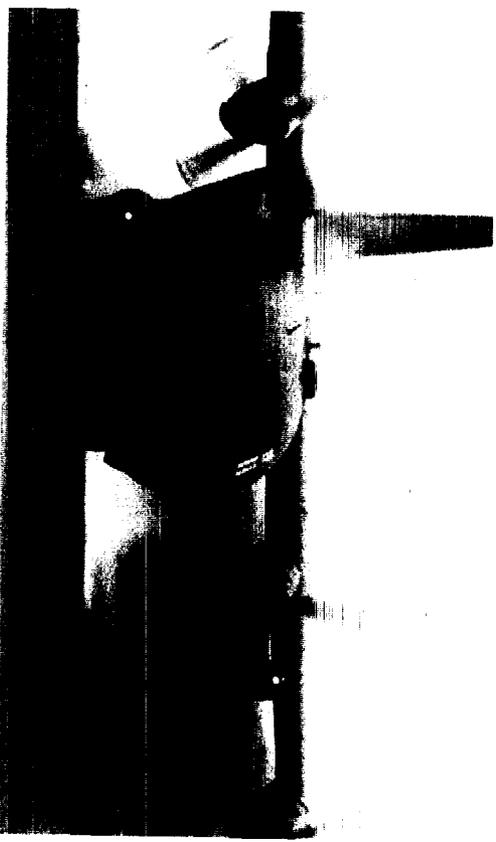
This list does not include locations where there were no changes in military or civilian jobs.  
Military figures include student load changes.

# Rhode Island = More breadth, more depth and more value



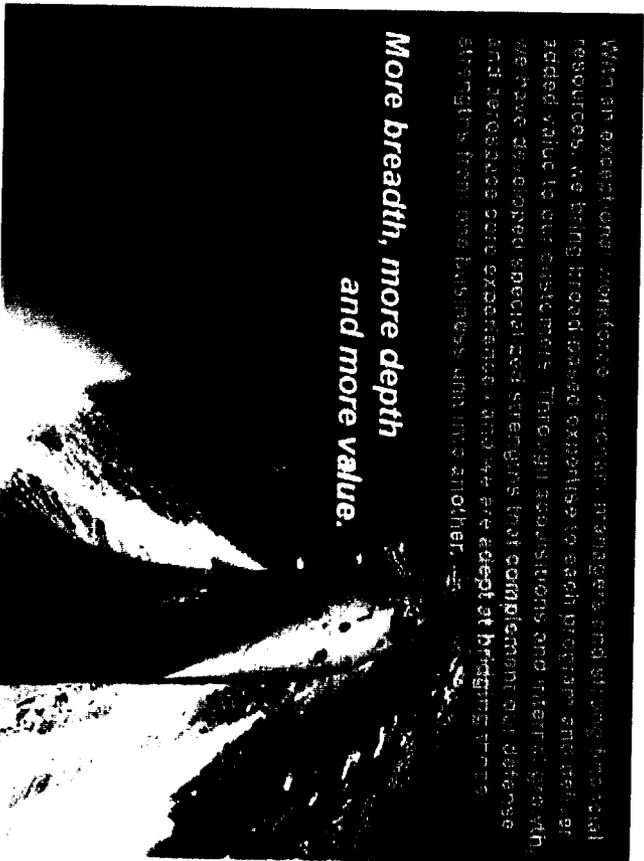
Naval Station Newport  
690 PEARLY STREET  
NEWPORT, RI 02841

*Mr. Keith Stokes*

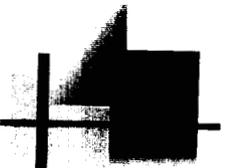


With an exceptional workforce, veteran managers, and diverse technical resources, we bring broad-based expertise to each program and deliver added value to our customers. Through acquisitions and internal growth, we have developed specialized strengths that complement our defense and aerospace core expertise, and we are adept at bringing our strengths from one business unit into another.

***More breadth, more depth  
and more value.***



**In Rhode Island's Defense**  
**A Summary of Rhode Island's**  
**Military Value and**  
**Defense Capabilities**



A response to the  
BRAC 2005 Commission  
July 6, 2005



# Rhode Island's Military Value

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The US Department of Defense recognized the military value of its assets located in Rhode Island – and we thank them!

- ☑ Naval Station Newport and its strategic educational and R&D commands (ranked 36<sup>th</sup> in military value out of 334 – Volume VII Final BRAC 2005 Report)
- ☑ RI Air National Guard
- ☑ In summary – the military value of RI installations is acknowledged – we thank you!

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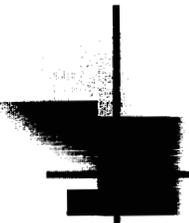


# Rhode Island is Home to America's Intellectual Capital Resource for

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- ☑ Undersea Warfare Systems RDA/T&E  
Submarines, which are critical platforms for:
  - Autonomous Vehicles
  - Undersea & Sea Based Sensor Systems
  - Submarine Warfare Systems
  - Undersea Acoustics
- ☑ Development of the Nation's Strategic and  
Tactical Naval Maritime Policies at the NWDC
- ☑ Joint Professional Military Education

# Additional Military Intellectual Capital Resources Reside at



- ☑ Naval Undersea Warfare Center (NUWC)
- ☑ Naval War College (NWC)
- ☑ Surface Warfare Officers School (SWOS) Command
- ☑ Navy Warfare Development Command (NWDC)
- ☑ Access to the finest higher education and research facilities located in New England
- ☑ All are direct products of 30 years of strategic Navy investments to create a unique naval center of excellence in undersea systems technology and senior officer training. ✓

# ~~Rhode Island's Military Value~~ and Homeland Defense

## RI National Guard

~~Strategic location of the Quonset Air Guard~~

~~Facility - will support additional C-130 aircraft.~~

~~Electric Boat - Quonset Point Facility~~

~~Facility is 3,000 acres, with deep water piers  
and fully intermodal - closer to major Asian  
any port south of Quonset/Davisville.~~

~~Army Reserve Centers Consolidated to USSA~~

~~1996 = \$72M G.O. Bond for Intermodal~~

~~2004 = \$48M G.O. Bond for Intermodal~~

Add  
5e-130

# Transfer of US Navy's Subsurface Maritime Capability



## Submarine Communications

- ☑ Integral part of the development & integration of the overall submarine's warfare system
- ☑ A virtual land based submarine exists at Newport
  - Would cost ~\$230M to replicate
- ☑ This decision would reduce the effectiveness of the Navy, in the face of present and emergent threats

# Transfer of US Navy's Doctrinal Development Capability

## Navy Warfare Development Command (NWDC)

The Newport Advantage consists of:

- ☑ Intellectual Foundations
- ☑ Revolutionary Concepts
- ☑ Concept Development & Experimentation
- ☑ Research, Gaming & Analysis
- ☑ Strategic Vision

# Transfer of US Navy's Doctrinal Development Capability

## Navy Warfare Development Command (NWDC)

- ☑ NWDC: A leader in the Concept of Operations (CONOPS), experimentation and doctrine enterprise.
  - It designs, develops and executes CONOPS experimentation
- ☑ NUWC provides operational, experimental, tactical focus and mission centric capabilities.
- ☑ Example is SSGN (Trident Subs): Refocus its primary mission to a versatile platform with multi-mission capability (ballistic missiles to conventional weapons and special ops).

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# Transfer of US Navy's Doctrinal Development Capability

## NWDC: ASW CONOPS War Game for 7<sup>th</sup> Fleet Operation Plan

- ☑ NUWC participated in the design, planning and execution of the war game.
- ☑ Supported the development of the data collection and analysis plan, resulting in changes to the current OP Plan.
- ☑ In summary, the value proposition for **NWDC**, teaming with NWC, CNO's Strategic Studies Group and NUWC, leverages the combined intellectual capabilities to improve current warfighting strategies while addressing future warfighting requirements.

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# Rhode Island Reinforces its Military Value

## Land, Buildings and Support Infrastructure

- ☑ RI has met the Navy's realignment plans over the past 30 years with necessary infrastructure to support education and R&D.
- ☑ RI has identified additional land for expansions
- ☑ RI has enacted legislation to support capital investments of mission related capabilities



# Rhode Island Reinforces its Military Value

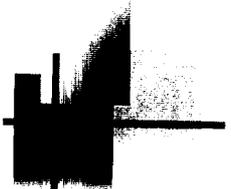
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## Cost of Operations & Manpower Implications

- ☑ RI recognizes the challenges of working and living in the northeast, and has creatively -
  - ☑ Restructured electricity rate classification for NSN generating savings of >\$1.1M annually
  - ☑ Reclassified NSN solid waste fees creating annual savings of >\$600,000

# Rhode Island Reinforces its Military Value for

## Military Personnel & Families

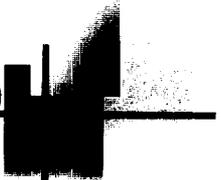


- ✓ Creation of ***RI Salutes*** Program with over 250 area merchants, providing substantial costs savings to active duty military personnel and their families.



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# Rhode Island: "A Value Add for the Navy "

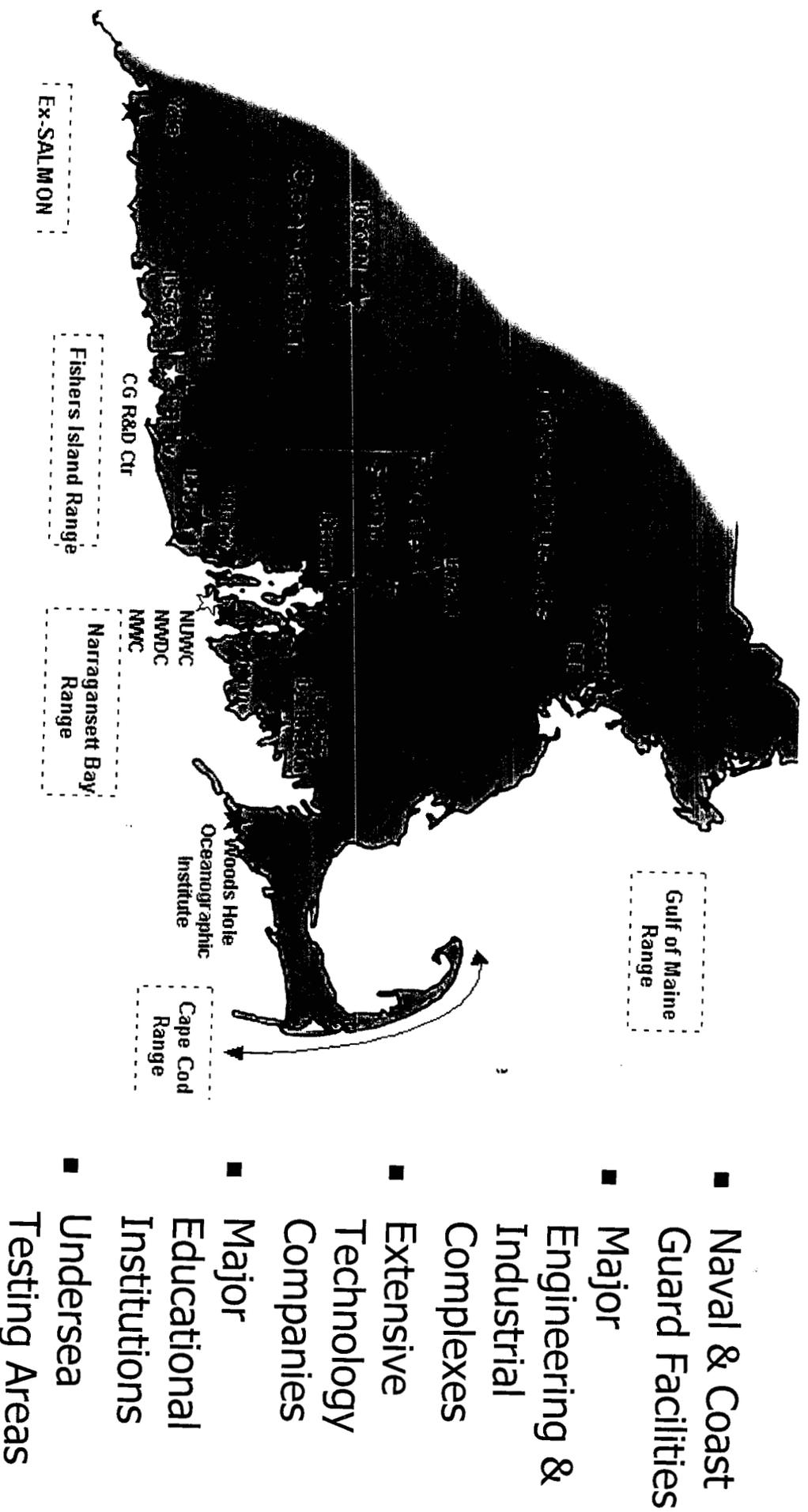
## Strategic Location for Mission Capabilities

- ☑ NSN – Education Commands
- ☑ NSN – Central Repository of Undersea Warfare Systems Knowledge Base
- ☑ Narragansett Bay for Test & Evaluation
- ☑ Quonset Air Lift and Intermodal Capabilities
- ☑ State of Rhode Island is a Vested Partner
- ☑ Military Value is Second to None
- ☑ Rhode Island/New England is Vitally Important in Maintaining the Nation's Continued Undersea Superiority!

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# Nation's Undersea Center of Excellence



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