

Anniston

23 June 2005

- ammo storage
- center for military history - ANAD has been asked to submit 1391 to build any buildings to accommodate artifacts from any closing installation
- mail workload that is physically located on Hill AFB is actually under ANAD responsibility
- UDLP won a contract to outsource ANAD workload of up to certain tasks for up to 500K DLHs
 - MBB M9ACE FAASV Paladin
 - ANAD retains the powertrain work & UDLP will work tasks like assembly / disassembly
- RESET scopes of work are different from overhaul and RECAP, and are based upon what the customer is requiring
 - ie: 1st CAU who wanted a RECAP of w/ the powertrain and transmission of the M1
- engine unsecurables are much better than it used to be, but they still track unsecurables closely
- small arms is at 2 shifts and not at maximum capacity
 - second shift is only partially staffed
 - GD is a partner to build M2 kits
- Maine Corps Assault Bridge Vehicle (ABV) is actually a robotic mine clearing system
 - came to ANAD for assistance in development and LRIP for this system
- now 3rd shift coming in any of the shops
 - 9-hour shifts are the norm at ANAD but some shops are working 2-11 hour shifts per day
- most hires are a one-year term that can be renewed up to 4 times

- will PLA recommendation go down to the ASRS and installation Stock accounts (ISA)?
- ANAD DCA has similar capabilities to integrate the rubber preservative mission
- ~~DLA~~ DCA^{command} is currently capped at 5% which does conflict w/ more than the one-shift operation that is running at ANAD
 - what about impacts of going to a full 2nd or partial 3rd shift?
- Warner Robbins was A76d and is currently operated by a contractor
- what portion of construction equipment from RRAD will go to ANAD and what will go to MCLB Albany
 - DLHs? systems?
- there is an FY05 MILCON project ongoing at ANAD which would accommodate the incoming power line work
- \$12.8 M is the estimate for FY09 MCA project 27257 because ANAD waste water is at its limit
- when will the PLA moves occur?
 - option #1 requires DCA to move out before the MILCON could happen for the combat vehicle facility
- there are 11 buildings that must be built in order to accommodate and move the rubber facility
- ANAD plan is to move or purchase of the 11 at RRAD that are not in use
 - would move the new fluidizer machine from RRAD to ANAD and put RRAD back on the old machine to get ANAD up & running
- ANAD is optimistic about the vulcanization process certification

- impacts from the West Beach marina
- no M113 in marina for Road Work

- all work that AWARD team can not have M113 and associated work at

- AWARD does all the painting
- AWARD will build all of the 10 Skyline pavilions
- shipped to AWARD for assembly
- 2/3 of every vehicle done in ~~the~~ Henderson, Ontario area
- LIMN actually manufactures the upper hull of the Skyline
Skyline

- 250,000 ft² ~~of~~ w/paint & coat done in a separate facility
- Stanley building w/ M1, FASV, Palade, M88, M113 is only work in part of the Bradley overhaul / repair
- enough to the Bradley changeover that AWARD actually
- 30m & 25mm machine gun on the Apollo is similar
- M2 - one light demonstrator, next shift demonstrator mounted into the tank
- from the right which fits better into where it is
- difference between M270 - B-C is the 2700 yards
- 6-7 days a week, a 10/2 hour shifts a day
- Saturday is rotating for 8 hours
- 60,000 ft² of small arms painting
- repair from
- DVA fitting has made the large difference in the repair
- the final vehicle painting
- was different part lots for the change as compared to
- 10 ton to 60 ton crane in the Michels complex

- since 1968
- make 90% of all Army vehicle track for all systems
- went from 20K to 180K track when parliament
- partnership since 1997 w/ ANAD
- can come up to 41% w/ a partnership
- could design more w/ make your agreements
- great synergy w/ Russian products since the ANAD
- what about future FCS integrated board track
- cut both DDP & ANAD vehicle products
- develop more organic capability for manufacturing
- track instead of just the manufacturing
- WOLF has put in a bid for the new T152
- track collaboration to build

WOLF Steel Products

- ANAD concerns
- timeline for implementation
- COBRA moves people in FY07
- MILCON is scheduled in COBRA in 07 208 w/ the
- about of \$ in 2008
- do not expect 7% of the program to move

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- Annex to Capex meeting 14 July 2005
- capacity / unique capabilities / MV
 - There is enough capacity after closure of RRAD, R1A, and Barlow => SECARMY stated in meeting notes
 - capacity is not an issue
 - 6.4M in the FY06 ANAD production
 - production facility is 500K DLHs
 - expect Jif / August award of new facility that will be up and running w/i 18-24 months after award.
 - new \$49M buildng planned at RRAD for a multi-system support center
 - ANAD has experience in accepting BRAC transition
 - LEAD moves, w/ partnerships for Paladi & Power art.
 - RRAD moves w M113 FV

Rubber facility

- ANAD will provide the 4391 on how it will out cost \$29M to set up new site
- it is an air emissions permit required
 - ANAD is in the process of other permit renewals and this would work into that process
- ANAD has hired a rubber engineer w/ 25 years of experience
 - currently on site at RRAD looking at processes
- will use the same RRAD compound

Bridge transmission

- M1 is a core ~~miss~~ drive as well, so Bradley is not a stretch to incorporate
 - key will be getting the dynamometers & test equip.

- MV

- AAVD makes light rail for urban rail program and transmission are critical pieces of the transit system

- Future positioning in a big concern comes from where the future clean green w/ depot maintenance

Group will provide

- 1391 that breaks out 2nd cost to build the urban light rail at AAVD

- evaluation of options to accept urban light rail = change from existing at RRAD under AAVD control to the recommendations location at AAVD

- communication from the State of Alabama regarding these cost being an issue for the permit that will be issued to operate the urban light rail at AAVD

- information paper on the similarities between the roughly 2 MI transmission

July 14, 2005

**Follow-on to July 8, 2005 Letter to Chairman Prinicipi
(In Response to San Antonio Regional Hearing)**

In their defense to fight closure the Red River/Texarkana, TX Community has put forth three arguments:

1. Capacity
2. Unique Capabilities
 - a. Rubber Facility
 - b. Bradley Transmission
3. Military Value

1) Capacity:

RRAD Assertion:

- (1) There is not enough capacity to close a depot.
- (2) The use of a 1.5 shift analysis is contrary to DOD policy and “creates artificial capacity.”

Response:

(1a) During a March 21, 2005 Infrastructure Executive Council (IEC) meeting they were briefed on the closure of Barstow and Red River Army Depot. Meeting attendees included:

**Infrastructure Executive Council Meeting
March 21, 2005**

Attendees

Members:

- Mr. Paul Wolfowitz, Deputy Secretary of Defense
- Gen Richard B. Myers, Chairman, Joint Chiefs of Staff
- ADM Vern Clark, Chief of Naval Operations
- Gen Michael Hagee, Commandant of the Marine Corps
- Mr. Michael W. Wynne, Acting Under Secretary of Defense (AT&L)
- GEN Peter. J. Schoomaker, Chief of Staff of the Army
- Mr. Peter B. Teets, Acting Secretary of the Air Force
- Hon Francis J. Harvey, Secretary of the Army
- Hon Gordon R. England, Secretary of the Navy

Attendees were informed:

- After executing both recommendations, DoD will have enough capacity to meet known and projected worst case requirements for ground vehicle maintenance.
- Additional data provided by Army and Marine Corps surge requirements have been incorporated into both recommendations.
- All depots have been performing well during the current surge period but there is still excess capacity in DoD.

Capacity and surge requirements are addressed at the March 21 IEC meeting and illustrated on Exhibit 1 or can be viewed by clicking this icon.

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(1 b) Exhibit 2 is a letter from Mr. Geoffrey Prosch, Principal Deputy Assistant Secretary of the Army Installations & Environment. It states the movement of RRAD mission to ANAD and LEAD meets the needs of the peacetime Army in both short term and long term future. It also states the recommendation retains a sufficient industrial base performing depot maintenance for ground and missile systems to meet 2025 Force Structure requirements. This letter was a specific response to an inquiry by General Hill.

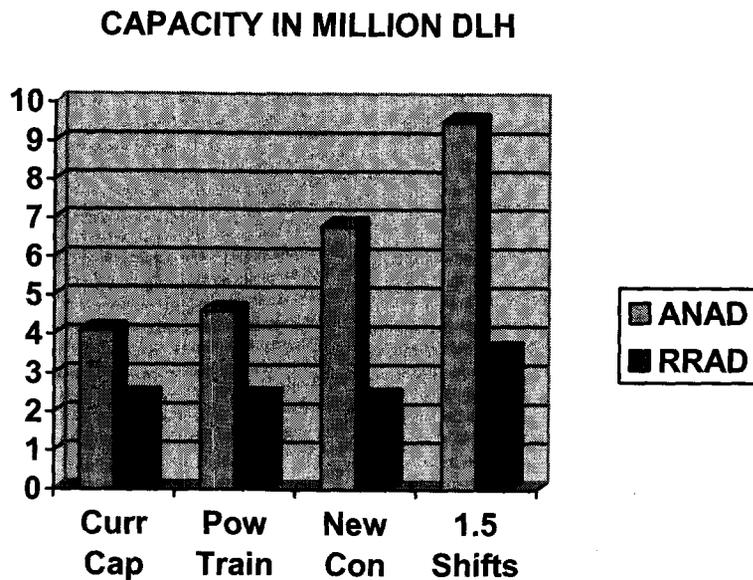
(1 c) The capacity that will remain at LEAD and ANAD is more than sufficient to meet the most aggressive projections for the reset of all ground combat vehicles for the Army & Marine 20 Year Force Structure.

(2 a) The use of 1.5 shifts or 60 hours per week in lieu of 1 shift or 40 hours per week was used by the IJCSG as a valid standard for all industrial operations and tracks with the industry standard for computing capacity. This was addressed in the GAO-05-785 Report on Military Bases and considered to be a conservative approach for computing capacity. Quote from page 174 of the GAO report is:

One issue that the maintenance subgroup dealt with during its scenario development was that the current DOD capacity baseline for its maintenance work was based on a single shift 40 hours per week workload. According to the subgroup, when using the optimization model, it found that existing capacity as measured on this basis would constrain its ability to identify options for achieving more economical operations. Further, recognizing that such a baseline was inconsistent with industry practice, the subgroup modified the capacity baseline to one and a half shifts with a 60 hours weekly workload, thus increasing available capacity at its industrial activities and the potential for consolidating work at fewer locations. As we reported after the 1995 BRAC round, a capacity baseline of a single shift 40 hours per week workload is a conservative projection of capacity because the private sector frequently uses a capacity baseline of two or two and a half shifts.⁴ In addition, based on more current information of private sector capacity utilization, we still believe that a single shift is a conservative projection of capacity, since many firms today work multiple shifts.

Mr. Prosch, (Exhibit 2) stated that the use of 1.5 shifts is consistent with the standard methodology of the DOD handbook 4151.18h.

RRAD capacity was certified at 2.4 M DLHs (million direct labor hours). Anniston's current capacity was certified at 4.1 M DLH. With BRAC construction of the 2.2 M DLH production capacity and completion of 0.5 M DLH new Power Train Facility, ANAD will have a total production capacity of 6.8 M DLH-- more capacity than the two Depots currently have combined.



Using IJCSG's optimization model of 1.5 shifts, ANAD would have a capacity of 9.45 M DLH after the transfer of the RRAD mission. With the partnering capabilities at Anniston there will be sufficient DLH's to meet surge requirements and accomplish any projected funded workload required in the 20 year Force Structure Plan.

Note: The IJCSG used Fiscal Years 2003, 2004 and 2005 baseline data, the most current available information, to compute capacity requirements.

(2 b) In addition to capacity, ANAD demonstrate efficiency and cost savings. Based on GAO-05-441 RRAD had not performed well in 4 of the last 5 years and thereby may have used more DLH on their products than other Depots. Anniston has operated under budget during that same period and would better utilize their capacity. See the quote from the GAO-05-441 and the attached pages (Exhibit 3).

Method of Allocating Gains and Losses Does Not Provide Incentive For Depots to Set Prices Correctly

In setting future prices to break even, the Army spread depot maintenance reported gains and losses across all depots, rather than allocating reported losses or gains incurred by a specific depot to that depot. While DOD policy does not specify how to allocate gains and losses at the depot level, this practice does not provide the right incentives to the depots to set prices correctly in the budget. If one depot consistently incurred losses, the Army would increase the prices at other depots to help recoup the losses. As a result, the depot incurring the losses is not held accountable for operating on a break even basis. For example, the Red River Army Depot reported an accumulated loss for 4 of the past 5 years, including fiscal years 2002, 2003, and 2004. For these 3 fiscal years, the reported accumulated losses ranged from \$18 million to about \$48 million, indicating that Red River's customers were not charged enough for the goods and services provided to them. Because of the continual reported losses, the Tank-automotive and Armaments Command—the major subordinate command that directs Red River—sent a team to Red River to determine why the depot reported \$29 million of losses during fiscal year 2003. The team found that Red River did not develop accurate budget estimates and underestimated various costs that it incurred including salaries, material, and overhead.

(2 c) An additional item that must be consider in reviewing RRAD capacity and efficiencies of operation is the RRAD requirement to construct a \$49 million Maneuver Systems Sustainment Center. The RRAD support documentation for the Milcon project states “If this project is not provided, Red River Army Depot will face an uneconomical situation in supporting soldiers in the joint transformation. The expenses of setting up for short, varied production runs in line space will continue. The expenses of moving vehicles, components, and parts from one building to another will continue.”

Anniston not only has the Capacity, they are fully capable of accepting all missions from RRAD and being the DoD Center of Industrial Technical Excellence for Combat Vehicles. ANAD was the recipient of significant workload and combat vehicles in the BRAC 95 process. The Depot received all the light combat vehicle work from RRAD except the Bradley and MLRS carrier. This included the M113 A3 conversion program that was being performed in a partnership with United Defense Limited Partnership (UDLP), which is now BAE Systems. They also received all the self propelled and towed artillery work from LEAD. The work from LEAD included the Paladin which was being worked in partnership with UDLP. All the vehicles and related workload transitioned to Anniston seamlessly to include the workload under partnership with UDLP with no impact on the Warfighter or readiness. Exhibit 4 Memo from BAE Systems. Transitioning the Bradley and MLRS from RRAD to ANAD will again be done seamlessly with no impact on the Warfighter or readiness.

2) Unique Capabilities

RRAD Assertion:

a. Rubber Plant:

Red River Community contends the rubber facility is unique, particularly the M-1 road wheel production and remanufacturing, and cannot be replicated without impact on the Warfighter. Specific assertions made at the San Antonio hearing were:

- 1) New construction of Rubber Plant at Anniston will cost \$49M and will take 3 years if permits are obtained.
- 2) Environmental planning, permitting, and compliance will cost \$23.8M.
- 3) RRAD is the only source of supply for M1 Roadwheels.
- 4) Three commercial sources have tried but failed to be certified for production of M1 Roadwheels.
- 5) It will take 5 years for ANAD to mature skill base for rubber products.

Response:

Production will not stop at RRAD until the production at ANAD is certified.

There is no impact on the Warfighter.

1) New construction of a rubber plant will cost \$29M. Construction funding will not be available until FY07; therefore, applying a conservative estimate of two years for site preparation and construction, the plant should be ready in early FY09.

2) The Alabama Department of Environmental Management (ADEM) has reviewed current permits held by RRAD and, after evaluation, they see no reason why permits will not be granted in a timely manner for Anniston to construct and operate a duplicate plant. Environmental planning, permitting, and compliance will cost an estimated \$350K-\$400K for all construction projects and operations related to BRAC implementation.

3) ANAD will use the same rubber compound formula as RRAD. The technical data is government property and can be duplicated in a new rubber production facility.

4) RRAD is currently the only supplier of M1 Roadwheels because there is no financial incentive for private industry to invest in that capability. No information could be obtained on why the three commercial sources failed or lost interest in becoming certified, but we suspect the small volume of workload and low demand are the reasons.

5) Gadsden, Alabama is home to a Goodyear Rubber Plant, which has laid off a number of skilled workers in the recent past. Required skills are available in the local market for rubber plant workers. ANAD recently hired an engineer with 12 years of rubber manufacturing plant supervisory experience. The private industry company he worked for manufactured rubber products several orders of magnitude greater than the amount ever produced at RRAD. ANAD plans to relocate/hire personnel as soon as

practicable to work alongside current rubber plant workers to gain knowledge and experience prior to certification at ANAD. COBRA data indicates a plus up of 7.5 percent in personnel for gaining installations beginning in the first year of transition and ending after two years.

b. Bradley Transmission :

The RRAD community asserts that the Bradley transmission repair is so difficult and tolerances are so restrictive that it cannot be moved to Anniston.

Response:

The Bradley transmission (HMPT 500 Series) is a Hydromechanical Crossdrive Transmission similar to the X1100 transmission for the M-1 tank currently worked at Anniston. Anniston possesses all the skills necessary to do the transmission and will be able to accomplish that mission when the equipment is transferred from RRAD. Exhibit 5 is an information paper on the Bradley that identifies worst case cost in moving the equipment from RRAD. The critical tolerance reference relates to ball bearings that are not available in the supply system and are currently having to be precisely measured when recovered to match existing bearings. Anniston has experience in working with and reclaiming intricate bearings from work on the M-1 turbine and other related combat vehicles. While the transfer on the bearing measurement from RRAD there will be no problem in performing the work on the Bradley transmission.

3) Military Value

Assertion

RRAD asserts that they scored higher than ANAD in two military value categories, Armament and Structures and in Depot Fleet/Field Support.

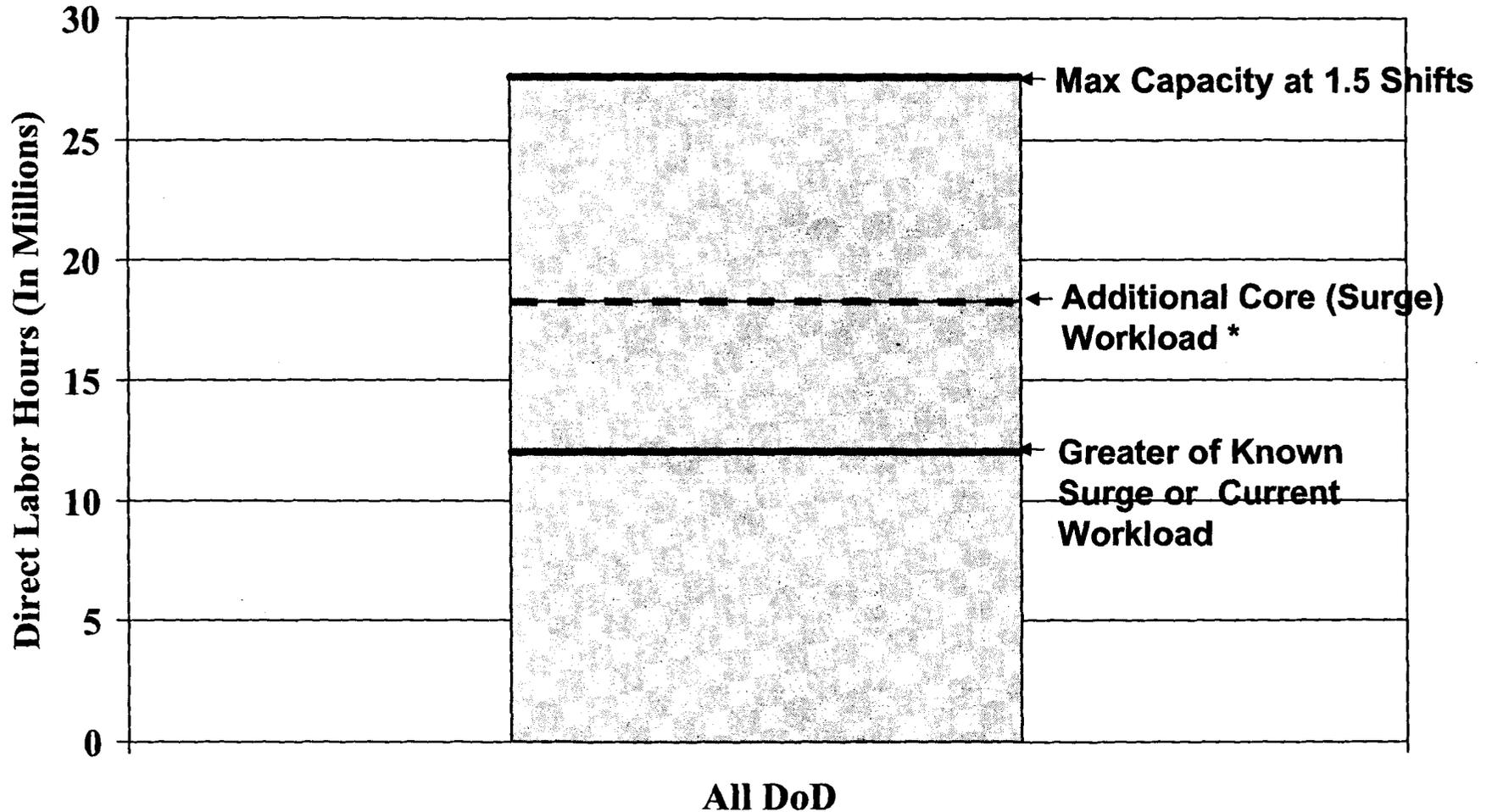
Response:

Anniston is a leader in Depot Fleet/Field support among all Depots as evidenced by Exhibit 6 memo.

Anniston is the highest ranked Depot. ANAD is in fact the highest rated Industrial Installation in the Army, ranking at 25th, in the top 25% of all Army installations. The two most pertinent factors under military value for ground combat vehicles are Combat vehicles and Engines/transmissions where ANAD ranked higher than any other installations.



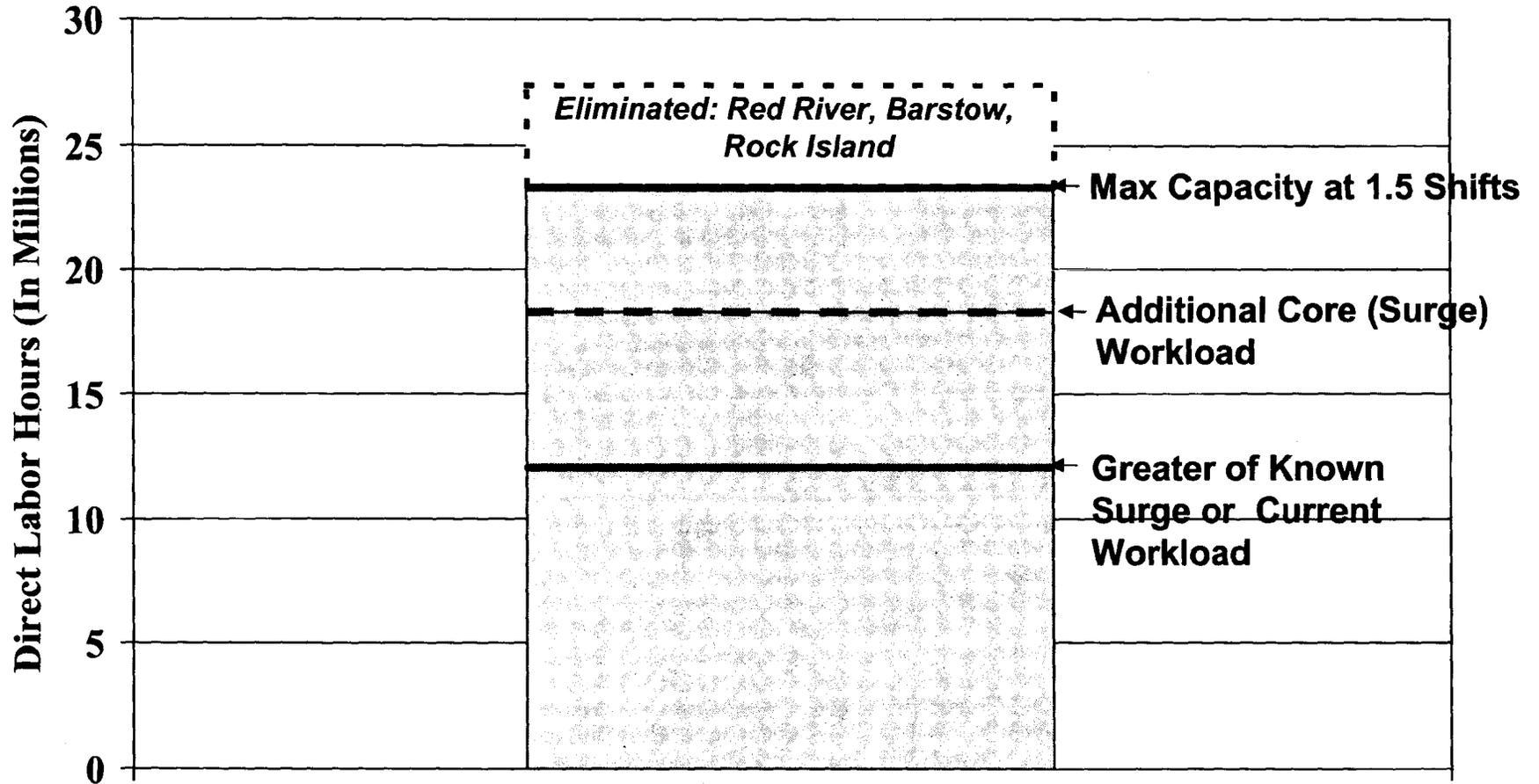
Current Ground Maintenance - Depots Capacity



* Based on uncertified data: 1) Army surge information, workload may increase by approx 4.8M DLHs to an Army total of 15.140 M DLHs; 2) Marine Corps core workload may increase by approx 1.4M DLHs for a total of 3.3M DLHs. Total is approx 18.44M DLHs



Post BRAC Ground Maintenance - Depots Capacity

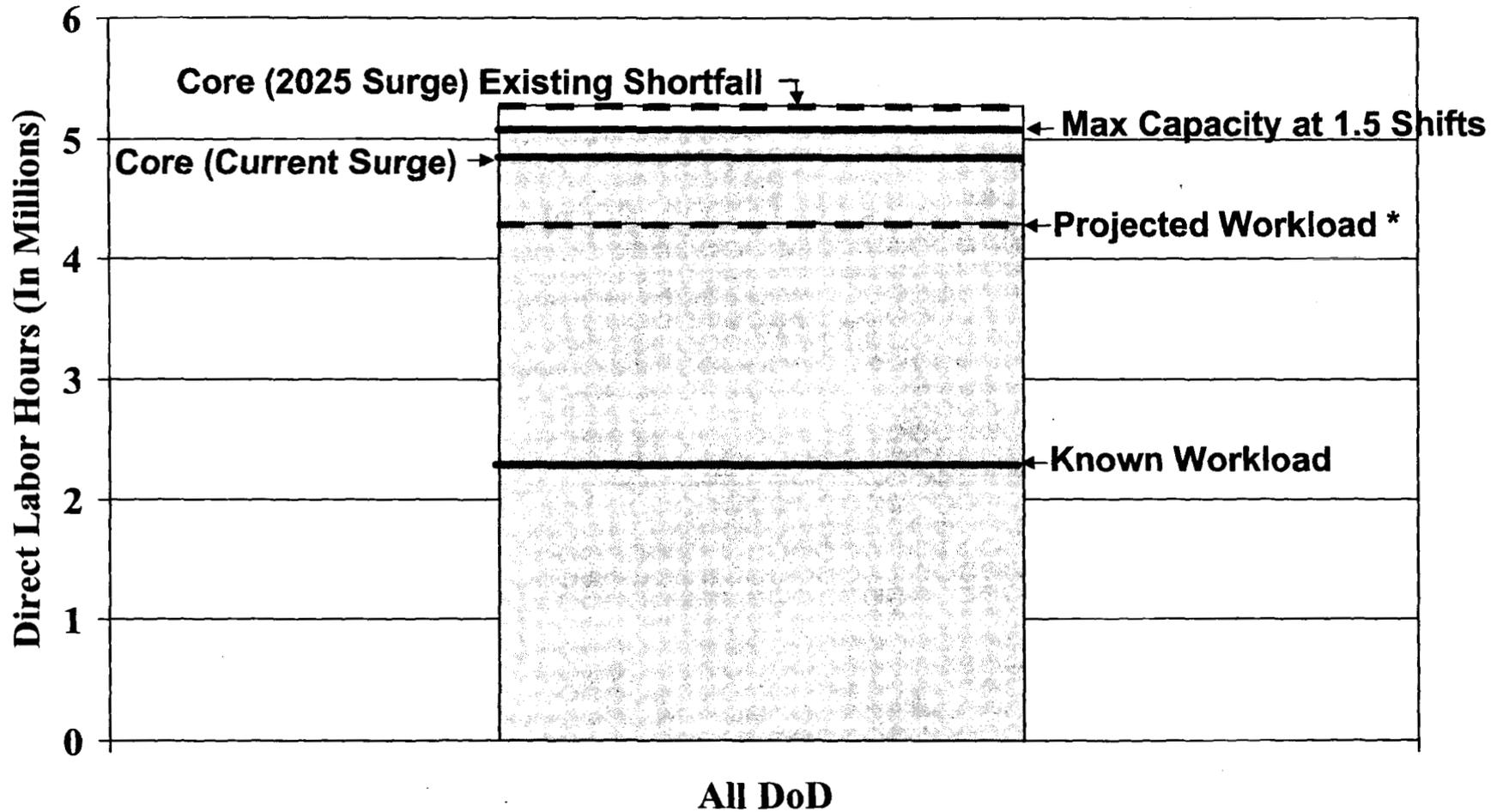


All DoD

- Eliminates depot maintenance functions at Red River, Barstow, Rock Island
- Max Capacity includes 2.6 M DLHs of capacity to be established at Anniston and Letterkenny
- Sufficient capacity retained to meet all known and projected requirements



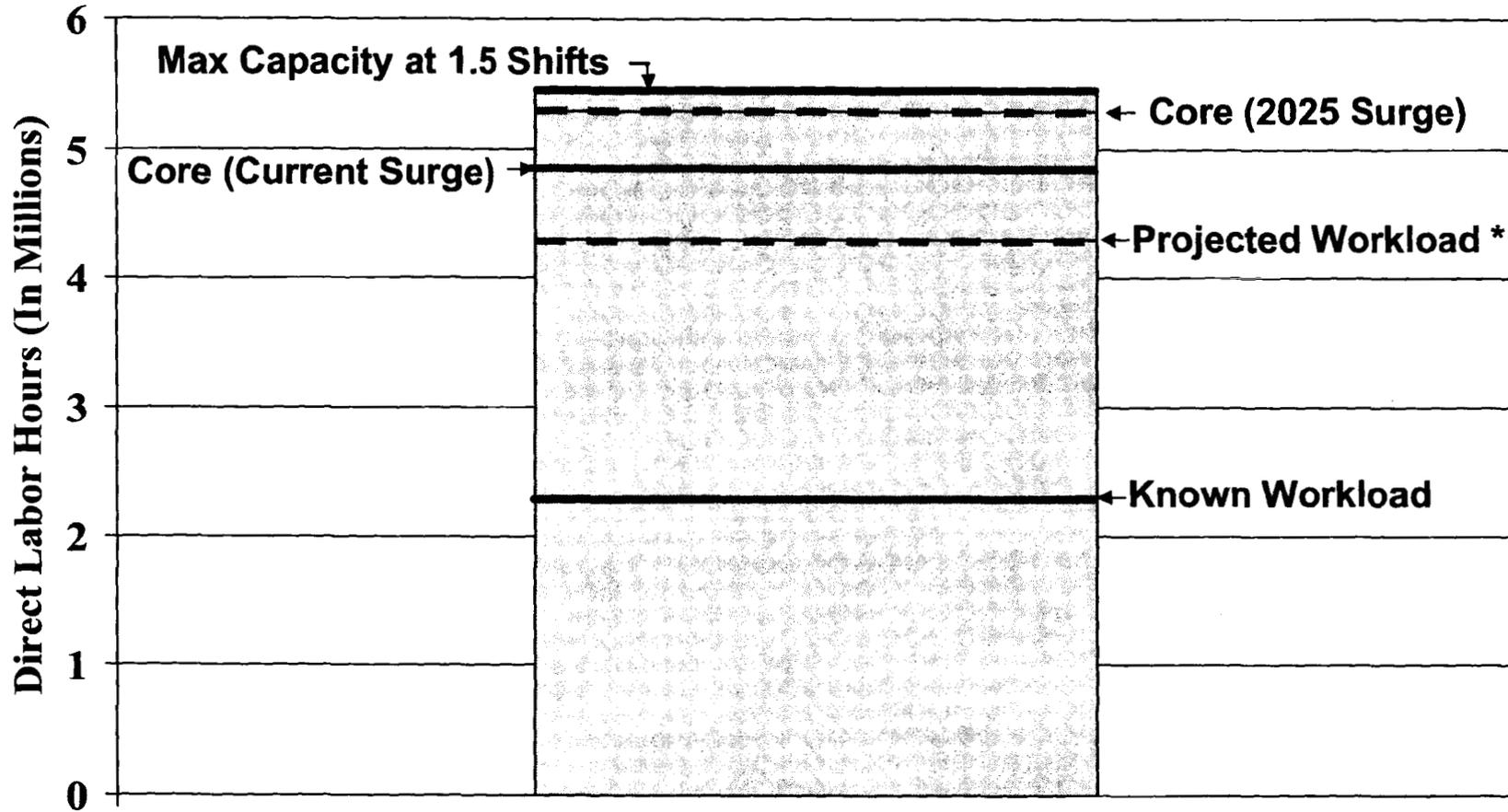
Current Combat Vehicle – Depot Capacity



* Based on uncertified Army surge information Army workload could increase by approx 2.0M DLHs to a DoD total of 4.2M DLHs.



Post BRAC Combat Vehicle – Depot Capacity



All DoD

- Eliminates depot maintenance functions at Red River, Barstow, Rock Island
- Max Capacity includes 2.6 M DLHs of capacity established at Anniston and Letterkenny
- Sufficient capacity retained to meet all known and projected requirements



Cost and Savings Overview

- In response to Army and Marine Corps concerns, the IJCSG analyzed the recommended closures with the addition of capacity at receiving activities to meet potential data changes.
 - Additional 2.6 million DLHs at Anniston (2.2M DLHs) and Letterkenny (0.4M DLHs) Army Depots
 - Thirteen year payback

- Supports other JCSGs to enable complete closures of Red River and Barstow (potential enclave of railhead)

- Cost/savings overview on following charts



**DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY
INSTALLATIONS AND ENVIRONMENT
110 ARMY PENTAGON
WASHINGTON DC 20310-0110**

JUN 28 2005

General James T. Hill (USA Ret)
Commissioner
2005 Defense Base Realignment and Closure Commission
2521 South Clark Street, Suite 600
Arlington, VA 22202

Dear General Hill:

I am responding to your request for additional information as discussed during our recent phone conversation on 21 June 2005. The paragraphs below and the attached briefing charts provide more detailed information on the Base Realignment and Closure (BRAC) recommendations for Texas.

As discussed during the basing testimony on 18 May 2005, the Army used BRAC 2005 to conduct a holistic review of our operational basing, to include the impact of units returning from overseas and activation of modular units. Through the BRAC process, the Army sought to balance its operational forces across a variety of installations and provide them with sufficient, sustainable maneuver and training space in a wide variety of geographic, topographic, and climatic conditions in support of the live training requirements of units assigned. The BRAC analysis concluded that with five BCTs permanently stationed at Fort Hood, Fort Hood is at its saturation point from a training perspective. Fort Bliss still has excess capacity with four BCTs, while Fort Carson is at capacity with four.

FORT HOOD

- Analysis concluded that Fort Hood is at its saturation point, from a training perspective, with 5 BCTs.
- Facilities for a sixth BCT do not exist at Fort Hood nor is the military construction currently programmed.
- Estimated current facilities shortages at Fort Hood will require additional military construction to support the transformation of the 5 BCTs and other units remaining at Fort Hood to the new modular force design.
- The projected FY 11 Fort Hood soldier population will be more than 41,700 after all BRAC and modular force transformation actions are considered. The FY 03 soldier population, the baseline for analysis, was 41,054.
- As our force structure decisions continue to evolve, Fort Hood may grow. In any case, Fort Hood will remain the Army's premier heavy maneuver force installation, with more maneuver brigades than any other installation.

FORT BLISS

- One of the Army's largest installations.
- Combined with White Sands Missile Range, this is the largest maneuver training and testing location within the Army.
- With the increase in number of BCTs stationed in the United States, consolidating the ADA and Field Artillery Centers and Schools at Fort Sill provides the required space at Fort Bliss to adequately train four of these BCTs, while providing additional capacity for future requirements.
- There is no other location that provides these same attributes as effectively and efficiently.

RED RIVER ARMY DEPOT

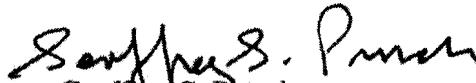
The Industrial JCSG developed recommendations to relocate the Depot Maintenance and the Munitions storage and distribution, demil, and maintenance functions, and the Supply & Storage JCSG developed a recommendation to relocate the Defense Distribution Depot function. These three recommendations comprise the majority of the personnel and functions at Red River, and enabled the Army to develop an integrated recommendation for the closure of Red River Army Depot.

- The IJCSG determined infrastructure capacity using the larger of workload requirements or core requirements.
- The group considered the core requirement changes identified in the 2025 Force Structure Plan.
- The IJCSG analysis followed the guidance in DoD Handbook 4151.18H, which provides a standard methodology for measurement of depot maintenance, in the development of its recommendations. The IJCSG analysis includes adding 2.6 M DLH supplemental Combat Vehicle capacity at Anniston (2.2M DLHs) and Letterkenny (.4M DLHs) based on 1.0 shift. This additional capacity is sufficient to meet the needs of the peacetime Army in both short term and long term future
- The JCSG determined during a deliberative session to use a 1.5 shift in its modeling to account for surge. This planning approach preserves and retains sufficient capacity for future and unknown requirements and is consistent with the standard methodology of DoD Handbook 4151.18H.
- The closure of Red River Army Depot reinforces Anniston's and Letterkenny's roles as Centers of Industrial and Technical Excellence for Combat Vehicles (Anniston) and Missile Systems (Letterkenny).
- The receiving depots have greater maintenance capability, higher facility utilization, and greater opportunities for inter-service work-loading.
- This recommendation retains a sufficient industrial base performing depot maintenance for ground and missile systems to meet 2025 Force Structure requirements.

I am confident that the Department's recommendations will enhance transformation, combat effectiveness, and the efficient use of taxpayers' money. I hope this and the attached

information are useful to you. We stand ready to brief you if you so desire. POC is Dr. Craig College, 703-696-9534.

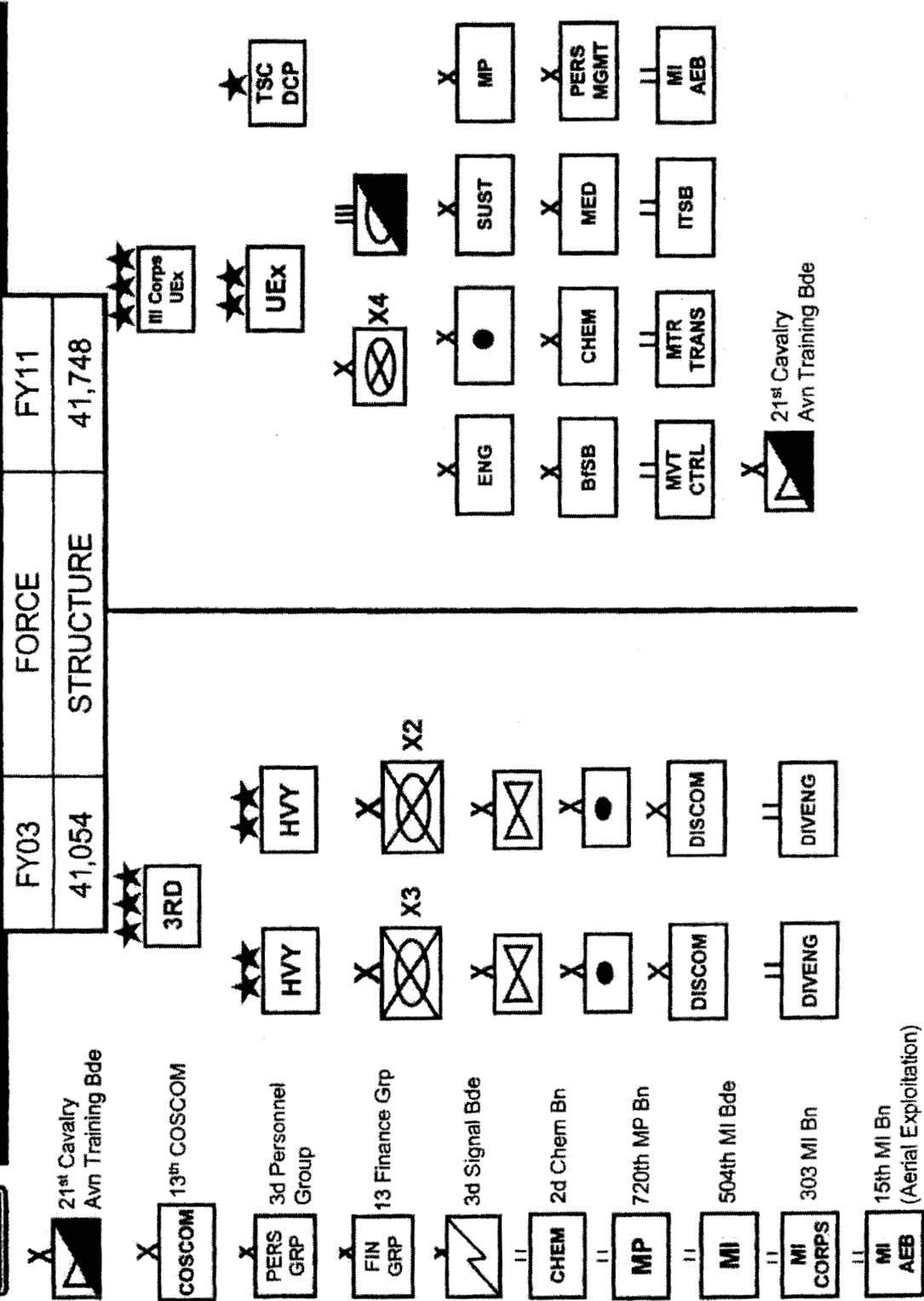
Sincerely,

A handwritten signature in black ink, appearing to read "Geoffrey G. Prosch". The signature is written in a cursive style with a large initial "G".

Geoffrey G. Prosch
Principal Deputy Assistant Secretary of the Army
Installations & Environment



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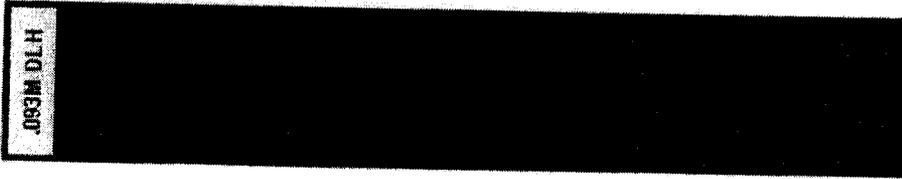




Red River Workload

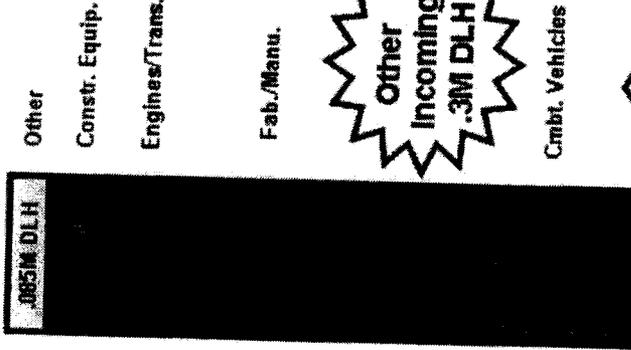


Red River

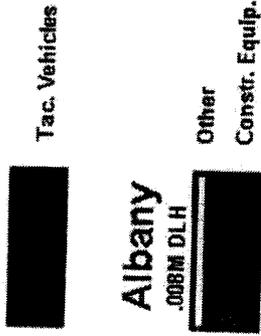


PEACE TIME WORKLOAD

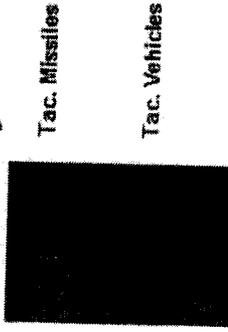
Anniston



Tobyhanna



Letterkenny



2.1M DLH

Initial Scenario

+ Revised Scenario: +
 The Above Plus the following from IND-0083 Suppl 1 & 3

* Other - Pwrtrain Camp, Starters/Air/Gen, Arm&Struct Comp, Depot Fleet/Fld Spt, Fire Cntrl, and Other

and other base tenants and include security, fire protection, building maintenance, resource management, and personnel and community activities. Maintenance mission overhead includes indirect costs that can be directly attributed to supporting the depots' maintenance mission, such as supervision, indirect material, general engineering, and mid-level management and administrative expenses, but cannot be tied to a specific cost center. Tables 2 and 3 illustrate the breakout of the depots' base operations and maintenance mission overhead rates per direct labor hour as a percentage of the depots' total overhead rates for fiscal years 2001 and 2005.⁹

Table 2: Depot Base Operations and Maintenance Mission Rates Per Direct Labor Hour for Fiscal Year 2001

Army depot	Fiscal year 2001 base operations		Fiscal year 2001 maintenance mission		Total overhead rates
	Rates	Percent of overhead total	Rates	Percent of overhead total	
Letterkenny	\$32.73	39	\$51.70	61	\$84.43
Red River	30.86	50	31.04	50	61.90
Corpus Christi	25.39	41	36.34	59	61.73
Anniston	17.27	42	23.92	58	41.19
Tobyhanna	17.69	54	14.90	46	32.59

Source: Individual Army depots and GAO analysis.

As illustrated in tables 2 and 3, base operations overhead costs represented a significant portion of the depots' total overhead rate per direct labor hour for fiscal years 2001 and 2005. In fiscal year 2001, base operations overhead as a percentage of the total overhead rate ranged from 39 percent at the Letterkenny Army Depot to 54 percent at the Tobyhanna Army Depot. In fiscal year 2005, base operations still made up a significant portion of the individual depots' total overhead rates: a range of 28 percent at the Anniston Army Depot to 52 percent at the Red River Army Depot.

⁹ Fiscal year 2000 base operations and maintenance mission overhead data were not available for all depots.

Table 3: Depot Base Operations and Maintenance Mission Rates Per Direct Labor Hour for Fiscal Year 2005

Army depot	Fiscal year 2005 base operations		Fiscal year 2005 maintenance mission		Total overhead rates
	Rates	Percent of overhead total	Rates	Percent of overhead total	
Letterkenny	\$24.78	47	\$28.08	53	\$52.86
Red River	28.80	52	26.86	48	55.66
Corpus Christi	14.35	31	31.32	69	45.67
Anniston	14.73	28	37.22	72	51.95
Tobyhanna	18.71	41	26.51	59	45.22

Source: Individual Army depots and GAO analysis.

Tables 2 and 3 show that maintenance mission overhead was also a significant cost factor making up the individual depots' total overhead rate per direct labor hour for fiscal years 2001 and 2005. In fiscal year 2001, maintenance mission overhead as a percentage of the total overhead rate ranged from 46 percent at the Tobyhanna Army Depot to 61 percent at the Letterkenny Army Depot. By fiscal year 2005, these percentages ranged from 48 percent at the Red River Army Depot to 72 percent at the Anniston Army Depot. Some maintenance mission overhead costs involve payments to organizations external to the depots, such as payments to the Defense Finance and Accounting Service for accounting and financial services. We also found that from fiscal year 2001 to fiscal year 2005, the maintenance mission overhead rate increased at only two of the depots—those that had the lowest rates in fiscal year 2001. An official at Anniston Army Depot stated that increased quality assurance operations that required hiring additional engineers and higher subordinate command management fees primarily caused the maintenance mission rate increase. An official at Tobyhanna Army Depot stated that increased LMP, Defense Logistics Agency, and Defense Finance and Accounting Service fees caused part of the increase in its maintenance mission rate. Further, in fiscal year 2002, the Army Materiel Command directed the depots to reclassify certain base operations costs as maintenance mission to properly allocate overhead costs to maintenance mission.

Method of Allocating Gains and Losses Does Not Provide Incentive For Depots to Set Prices Correctly

In setting future prices to break even, the Army spread depot maintenance reported gains and losses across all depots, rather than allocating reported losses or gains incurred by a specific depot to that depot. While DOD policy does not specify how to allocate gains and losses at the depot level, this practice does not provide the right incentives to the depots to set prices correctly in the budget. If one depot consistently incurred losses, the Army would increase the prices at other depots to help recoup the losses. As a result, the depot incurring the losses is not held accountable for operating on a break even basis. For example, the Red River Army Depot reported an accumulated loss for 4 of the past 5 years, including fiscal years 2002, 2003, and 2004. For these 3 fiscal years, the reported accumulated losses ranged from \$18 million to about \$48 million, indicating that Red River's customers were not charged enough for the goods and services provided to them. Because of the continual reported losses, the Tank-automotive and Armaments Command—the major subordinate command that directs Red River—sent a team to Red River to determine why the depot reported \$29 million of losses during fiscal year 2003. The team found that Red River did not develop accurate budget estimates and underestimated various costs that it incurred including salaries, material, and overhead.

On the other hand, the Tobyhanna Army Depot—which had a reported revenue that ranged from \$259 million to \$406 million from fiscal years 2000 to 2004—reported an accumulated gain for each fiscal year from fiscal year 2000 through fiscal year 2004, ranging from \$31 million to \$169 million.¹⁰ Likewise, the Anniston Army Depot reported an accumulated gain for fiscal years 2002 through 2004 ranging from \$30 million to \$123 million, indicating that it has been charging its customers too much for goods and services. Tobyhanna officials stated that over the last few years, they wanted to reduce their prices more than was allowed by the Army Materiel Command to return these gains to customers. Tobyhanna officials said that their sales prices were inflated to offset losses at other depots.

Due to its recent business merger of depot maintenance and ordnance activity groups beginning in fiscal year 2005, it is even more important for the Army to allocate gains and losses incurred by a specific activity to that activity. This new activity group is called the industrial operations activity group. In the past, the depot maintenance activity group did a much larger

¹⁰ LMP implementation problems at the Tobyhanna Army Depot affected its fiscal year 2003 and 2004 AOR. LMP problems are discussed later in this report.

July 7, 2005

MEMORANDUM 4

President Calhoun County Chamber of Commerce

Subject: BRAC Mission Transitions

During BRAC '95, towed and self-propelled artillery missions were transferred from Letterkenny Army Depot (LEAD) to Anniston Army Depot (ANAD). LEAD had an existing partnership with United Defense (now BAE Systems) for repair of the M109A6 Paladin, self-propelled artillery. United Defense and ANAD had had successful experiences with public-private partnerships. Because of this, the mission and partnership with United Defense transferred to ANAD in a seamless, cost-effective, and timely manner.

Likewise, during BRAC '95, the light armored personnel carrier (FOV M113) repair mission was transferred from Red River Army Depot (RRAD) to ANAD. Similarly, RRAD had an existing partnership with United Defense for the FOV M113 repair mission. United Defense and ANAD had had successful experiences with public-private partnerships. Again, the mission and partnership with United Defense transferred to ANAD in a seamless, cost-effective, and timely manner.

Now, in BRAC 2005, it has been recommended that the Bradley Fighting Vehicle (BFV) repair mission be transferred from RRAD to ANAD. RRAD has an existing partnership with United Defense for the Bradley repair mission. In light of the above, it is anticipated that there will be no particular difficulty with the transfer of the Bradley mission and partnership to ANAD, and that this will also be accomplished in a timely, seamless, and cost-effective manner.

Sincerely,

/osb/

Robert L. Houston
Vice President and General Manager

REQUIREMENTS FOR BRADLEY/MLRS TRANSMISSION OVERHAUL CAPABILITY AT ANNISTON ARMY DEPOT

End Item Identification: HMPT 500 (P/N 11629000), HMPT 500-3 (P/N 12364200), HMPT 500-3EC (P/N 12380500), HMPT 500-3ECA (P/N 12446600), and HMPT 500-3ECB (P/N 12446500) Hydromechanical Crossdrive Transmissions

HMPT 500: DMWR 9-2520-270 & TM 9-2520-270-34P

HMPT 500-3: DMWR 9-2520-281 & TM 9-2520-281-34P

Required Equipment:

The following equipment (worst case scenario) would have to be transitioned from Red River Army Depot (transition cost in parentheses):

1. Brown-Bavaria Load Test Dynamometer (Automated) w/ Control Room Equipment – (\$ 100,000)
2. Hicklin Load Test Dynamometer (for –EC Transmissions) – (\$60,500)
3. HMPT 500 Bore/Ball Matching Gage – (\$16,500)
4. 10,000 Class Clean Room – (\$20,000 – potential new purchase item)
5. Computers (3-each) and Printer (1-each) – (\$100)
6. Granite Table – (\$1,000)
7. 500-3EC Transmission Electronic Control Unit Test Stand – (\$12,000)
8. 500-3 Transmission Control Unit Test Stand – (\$12,000)
9. Build-Up Station for HMPT Hydraulic Assembly – (\$1,500)
10. Control Valve Test Station – (\$12,000)
11. BFVS PTO Test Stand – (\$12,000)
12. 500 Transmission PTO Valve Test Stand – (\$12,000)

Total Equipment Transition Costs = \$259,600 (worst case for all items)
= \$159,600 (utilization of only one Dynamometer)
= \$147,600 (utilization of only one Dynamometer,
and one Control Unit T.S.)

Required Facilities:

No new construction of facilities is required.

Required Skills:

Existing labor skills are sufficient; however, some familiarization and on-the-job training for 4-6 individuals would speed up the transition process.

AMSTA-AN-BR

6 July 2005

Memorandum for Record

Subject: Depot Level Field Support

In addition to depot maintenance operations on the installation, Anniston Army Depot (ANAD) has an organization in place specifically designated for deployment support missions to anywhere in the world at any time. Each employee in this organization has a current passport and can deploy on short notice.

In support of Operation Desert Shield/Storm 476 ANAD employees were deployed to support the war efforts in SWA, which accounted for 36 percent of all civilians deployed. ANAD employees in country performed ninety percent of all combat vehicle maintenance missions. ANAD employees formed "mini depots" in country to perform M1A1 Modifications on Armor packages, optical improvements, survivability improvements, and CARC painting of equipment. 1243 total vehicles were serviced. Support also included inter-service support. ANAD employees installed appliqué armor on 75 USMC M60A1 tanks. Forward support included DESCOMUSA support group, maintenance and supply, and field support of armored vehicles and new production hand-off of M1A1 tanks for the USMC.

At the conclusion of Desert Storm, the heavy-tracked combat vehicle fleet in SWA was evaluated to determine the degree of repair necessary ensuring uncompromised readiness. Listed below is a recap of quantities and series of vehicles work loaded at ANAD. Reconstitution as of June 95:

SERIES	QUANTITY
1PM1	236
M1A1	365
M1	300
M728 CEV	46
M88A1	371
AVLB	70
Total Vehicles	1,388

Anniston Army Depot has deployed in excess of 250 employees in support of Operation Iraqi Freedom and Operation Enduring Freedom and another 100 employees to various locations around the globe since January 2003.

ANAD's first mission was to deploy two employees to Camp Arifjan, Kuwait, to establish a Forward Repair Activity (FRA). These employees were tasked with establishing all logistical requirements including lodging, housing, clothing, etc. for ANAD employees. We deployed approximately 20 additional employees two weeks

later to begin transformation of an empty warehouse into a Rebuild Facility. Within 45 days of arrival in country, we were making repairs to secondary items. Four employees were deployed to the Netherlands Feb 03 for a period of 30 days to support M1A1 mission requirements. Three employees were also deployed to Germany to inspect 45 M1A1 Vehicles prior to vehicles being turned in. We have maintained a cadre of approximately 22 employees since being at Camp Arifjan. These individuals also possess the skills necessary to make needed repairs on combat vehicles such as the M1A1, M88A1, M9 Armored Combat Earthmover (ACE), M60 AVLB (Armored Vehicle Launched Bridge), and M113 Family of Vehicles. Missions in Kuwait have ranged from Add-on-Armor, repair of 1790 engines, repair of other secondary items, and the inspection/categorization of assets to determine disposition.

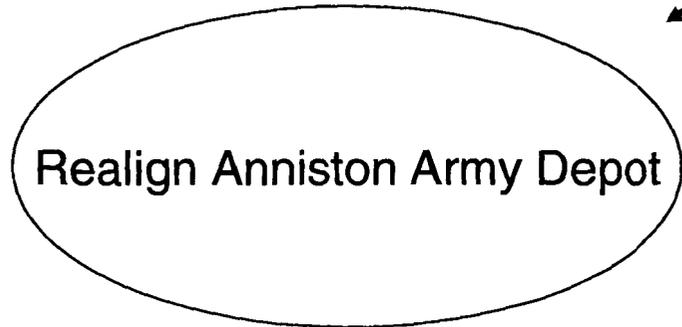
Anniston deployed 10 employees to Camp Anaconda, Balad, Iraq, to staff the HMMWV Service Center for approximately 18 months. These employees performed numerous services in support of our soldiers in country. These included repairs of tires, application of Add-on Armor, changing oil in vehicles, changing transmissions, repairing brakes, etc.

During the past two years, Anniston Army Depot has deployed in excess of 350 employees to posts, camps, and stations in 34 states and 7 different countries. Our employees have been involved with supporting our war fighters in many different missions. Some of these include: Inspection/Repair of AVLB's; Inspection of M1A1's; Repair of Reverse Osmosis Water Purification Unit (ROWPU); Welding of Tracked Vehicles; Towed Artillery Repair; and Inspection/Repair of Small Arms. Our employees continue to support any mission requiring our support. We have the capability and have demonstrated our commitment to our Warfighters by deploying employees to posts, camps, and stations, within hours when necessary.

o/s/b

Phillip Dean
Installation Administrator
Transformation (BRAC) Office
Anniston Army Depot

Net Site Impact for all Recommendations
0 Military
+1,034 Civilian
+1,034 Total Personnel



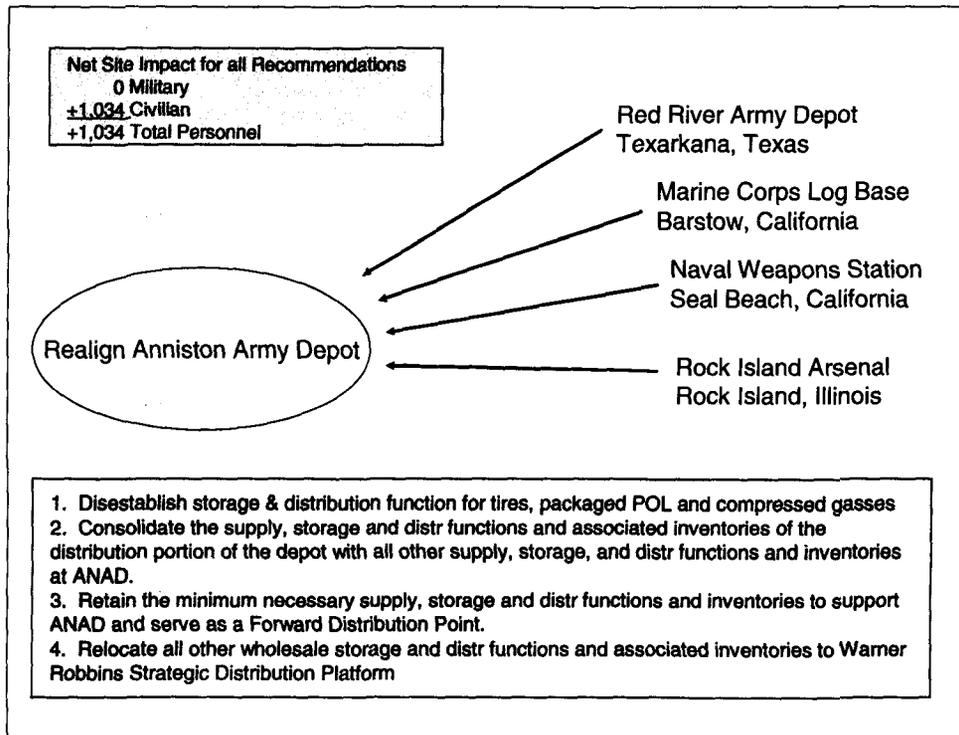
Red River Army Depot
Texarkana, Texas

Marine Corps Log Base
Barstow, California

Naval Weapons Station
Seal Beach, California

Rock Island Arsenal
Rock Island, Illinois

1. Disestablish storage & distribution function for tires, packaged POL and compressed gasses
2. Consolidate the supply, storage and distr functions and associated inventories of the distribution portion of the depot with all other supply, storage, and distr functions and inventories at ANAD.
3. Retain the minimum necessary supply, storage and distr functions and inventories to support ANAD and serve as a Forward Distribution Point.
4. Relocate all other wholesale storage and distr functions and associated inventories to Warner Robbins Strategic Distribution Platform



- Overall ANAD gains workload. Losses for the recommendations in blue are 87 personnel based on the list of impacts by state.
- Movements in from RRAD:
 - Relocate the depot maintenance of Armament and Structural Components, Combat Vehicles, Depot Fleet/Field Support, Engines and Transmissions, Fabrication and Manufacturing, Fire Control Systems and Components, and Other to Anniston Army Depot, AL.
 - Relocate the depot maintenance of Construction Equipment to Anniston Army Depot, AL, and Marine Corps Logistics Base Albany, GA
- Realign Marine Corps Logistics Base Barstow, CA. Consolidate depot maintenance of Engines/Transmissions, Other Components, and Small Arms/Personal Weapons at Anniston Army Depot, AL.
- Realign Naval Weapons Station Seal Beach, CA, as follows: relocate the depot maintenance of Other Components to Anniston Army Depot, AL
- Realign Rock Island Arsenal, IL, by relocating the depot maintenance of Combat Vehicles and Other to Anniston Army Depot, AL

Questions for Anniston:

1. With the recommendation to close Red River Army Depot, Anniston will gain the depot maintenance of Armament and Structural Components, Combat Vehicles, Depot Fleet/Field Support, Engines and Transmissions, Fabrication and Manufacturing, Fire Control Systems and Components, and Other.
 - a. Where this workload will be done and how the new function will be integrated into other missions.
 - b. Are the facilitization numbers correct as described in COBRA?
 - c. Do you have any concerns about this recommendation?
2. With the recommendation to Realign Naval Weapons Station Seal Beach, CA, Anniston will gain the depot maintenance of Other Components.
 - a. Where this workload will be done and how the new function will be integrated into other missions.
 - b. Are the facilitization numbers correct as described in COBRA?
 - c. Do you have any concerns about this recommendation?
3. With the recommendation to Realign Marine Corps Logistics Base Barstow, CA, Anniston will gain the depot maintenance of Engines/Transmissions, Other Components, and Small Arms/Personal Weapons.
 - a. Where this workload will be done and how the new function will be integrated into other missions.
 - b. Are the facilitization numbers correct as described in COBRA?
 - c. Do you have any concerns about this recommendation?
4. With the recommendation to Realign Rock Island Arsenal, Anniston will gain the depot maintenance of Combat Vehicles and Other.
 - a. Where this workload will be done and how the new function will be integrated into other missions.
 - b. Are the facilitization numbers correct as described in COBRA?
 - c. Do you have any concerns about this recommendation?
5. Regarding the Supply and Storage Commodity Management Privatization recommendation:
 - a. What percentage of your weekly workload is associated with tires, packaged petroleum, oils and lubricants?
 - b. The realignment indicates one direct job reduction for this recommendation. Is this correct?
 - c. What is the impact of implementing this recommendation?
 - d. Will there be any impact to maintenance operations?
6. Regarding the Supply and Storage Supply, Storage, and Distribution Management Reconfiguration recommendation:
 - a. After removing wholesale assets to Warner Robbins how much will your receipts and issues workload decrease?
 - b. Will this decrease in workload effect your storage rates?

- c. The realignment indicates 90 direct job reductions for this recommendation. Is this correct?
 - d. What is the impact of implementing this recommendation?
 - e. How are these functions currently performed?
 - f. What are the efficiencies which will be gained through this movement?
 - g. Will there be any impact to maintenance operations?
7. Is there any additional information that you would like to communicate that might impact on these recommendations?



Anniston Army Depot tops other depots in 'military value'

6/8/2005, 4:39 p.m. ET

The Associated Press

ANNISTON, Ala. (AP) — The Anniston Army Depot received the highest "military value" rating among depots, arsenals and ammunition plants in a Department of Defense report.

The depot also ranked 25th of the 97 major installations at risk of being closed — above all the industrial installations in the Department of Defense and all the Army bases in Alabama. Only soldiers' training bases ranked higher.

"I think the ranking reflects what we have felt all along, that we were in the top quadrant of military value of the Army," said Nathan Hill, military liaison for the Calhoun County Chamber of Commerce.

The Defense Department rankings were reported Wednesday by The Anniston Star.

Dale County's Fort Rucker placed 28th on the list and Hunstville's Redstone Arsenal was ranked 30th. In compiling the list released last month, the Department of Defense measured production capacity, joint service activities and ammunition storage capacity. The rankings also factored in an installation's ability to absorb additional personnel, costs of construction and urban sprawl.

Information from: The Anniston Star

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BIERI

*Commission Staff
Base Visit Information*



**Anniston Army Depot, Alabama
Recommendations**

24 June 2005

FOR OFFICIAL USE ONLY*

	ITINERARY FOR THE VISIT OF BRAC STAFF VISIT	
<u>ADDITIONAL VISITORS</u> Ms. Elizabeth Bieri Mr. George Delgado	<u>LODGING</u>	
<u>PROJECT OFFICER</u>	<u>ESCORT OFFICER</u> Jack Cline, 7513	<u>PROTOCOL OFFICER</u> Debby Noll, 6243

23 JUNE 2005

As of: 14 JUN/1430

<u>TIME</u>	<u>EVENT</u>	<u>RESPONSIBLE PERSON</u>
800-1030	Arrive Anniston Army Depot Headquarters Building – Protocol Auditorium – Depot Command Video, Command Briefing and Discussion	Mr. Cline/Mr. Dean
1030-1040	Enroute to Building #400 – Combat Vehicle Assembly/Disassembly	Mr. Cline/Mr. Dean
1040-1105	Tour Combat Vehicle Assembly/Disassembly Facility	Mr. Williams
1105-1110	Enroute to Building #130 – Reciprocating Engine Facility	Mr. Cline/Mr. Dean
1110-1130	Tour Reciprocating Engine Facility	Mr. Williams
1130-1135	Enroute to Building #141 Cafeteria	Mr. Cline/Mr. Dean
1135-1215	LUNCH	Mr. Cline/Mr. Dean
1215-1220	Enroute to Building #134 – Honeywell Recuperator Facility	Mr. Cline/Mr. Dean
1220-1235	Tour Recuperator Facility and Discuss Partnering Relationship	Mr. Young
1235-1240	Enroute to Building #414 – Stryker Facility	Mr. Cline/Mr. Dean
1240-1315	Tour Stryker Facility with Rides on Stryker and M1	Mr. Rodgers/Mr. Williams
1315-1340	Enroute to Headquarters Building, Transfer to Rental Car Enroute to United Defense Local Facility by way of H'way 202	Mr. Dean

(SEE NEXT PAGE FOR CONTINUATION)

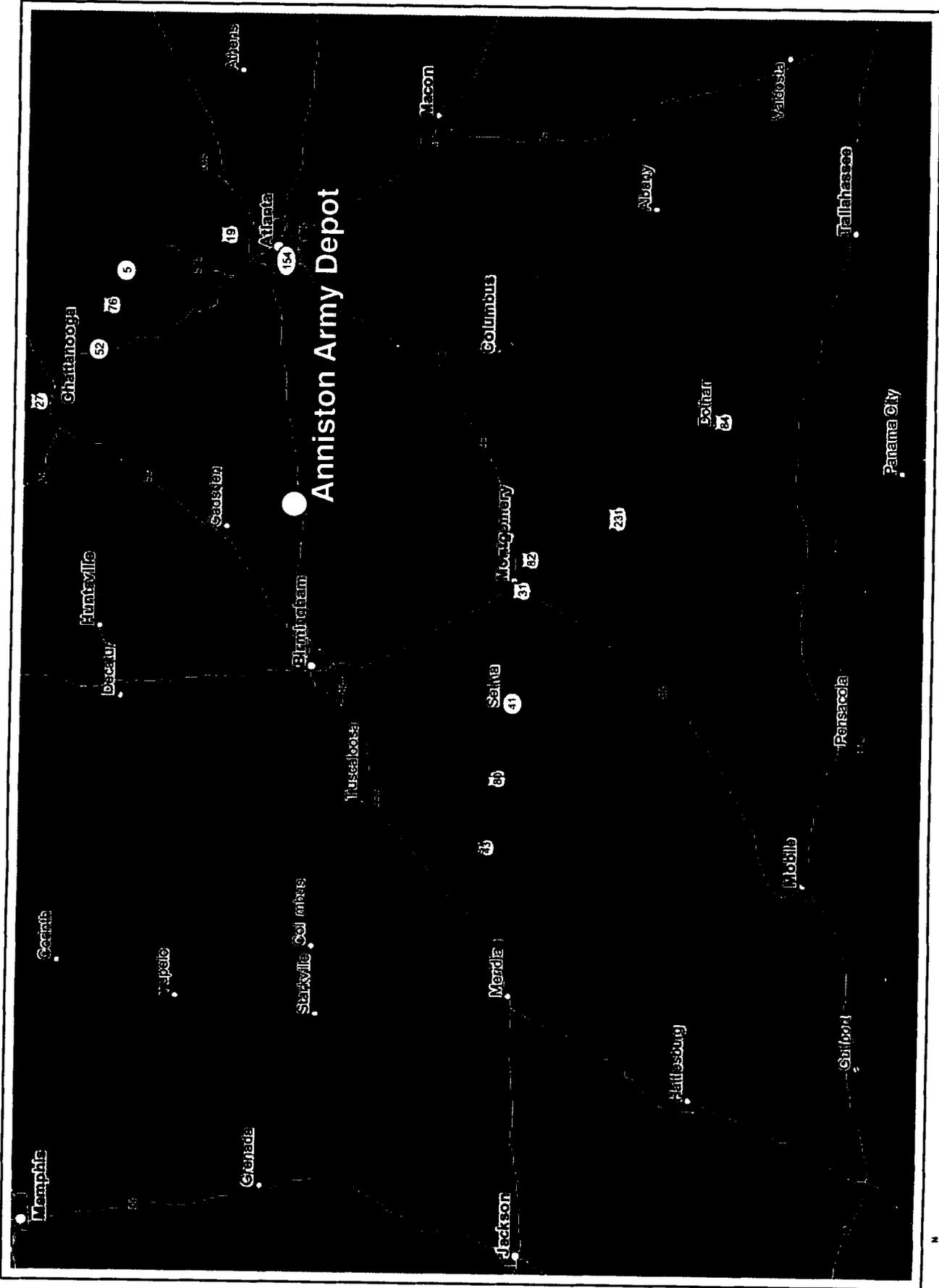
BRAC STAFF VISIT
JUNE 2005

<u>TIME</u>	<u>EVENT</u>	<u>RESPONSIBLE PERSON</u>
1340-1500	Tour UDLP Facility	Mr. Houston/Mr. Potts
1500	Depart for Atlanta Airport	

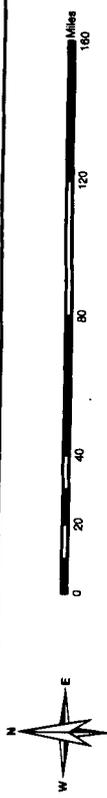
WELCOME AND LUNCHEON ATTENDEES:

Ms. Bieri	Mr. Cline
Mr. Delgado	Mr. Dean
	Mr. Harper
	Mr. Burke
	Mr. Gunnels
	Mr. Sparks
	Mr. Mathews

Recommended Alabama Base Realignments and Closures



Anniston Army Depot Statistics
 Total Acres: 15,279 Total Personnel: 3,444
 Acres Owned: 15,243 Mil: 20
 Civ: 3,110 Other: 314



This relocation never pays back because it involves the relocation of a newly activated unit. No permanent facilities exist to support the unit.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$435.8M. The net of all costs and savings to the Department of Defense during the implementation period is a cost of \$579.5M. Annual recurring costs to the Department after implementation are \$45.3M. This recommendation never pays back. The net present value of the costs and savings to the Department over 20 years is a cost of \$980.4M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential increase of 8,167 jobs (4,945 direct and 3,222 indirect jobs) over the 2006 – 2011 period in the Killeen-Temple-Fort Hood, TX metropolitan area, which is 4.4 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 infrastructure attributes revealed no significant issues regarding the ability of the community to support forces, missions, and personnel. When moving activities from Fort Hood to Fort Carson, one attribute improved (Population Center) and one (Education) was not as robust. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

Environmental Impact: A New Source Review and permitting effort will be required. at Fort Carson. To preserve archeological/cultural resources at Fort Carson, training restrictions may be imposed and increased operational delays and costs are possible. Tribal consultations may be required. Further analysis will be required to determine the extent of new noise impacts at Fort Carson. Added operations may impact threatened and endangered species at Fort Carson and result in further training restrictions. Distribution of potable water is severely restricted at Fort Carson. Increased missions at the installation may result in additional restrictions or mitigation requirements. Significant mitigation measures to limit releases may be required to reduce impacts to water quality and achieve US EPA water quality standards. This recommendation will require spending approximately \$1.1M for environmental compliance costs. These costs were included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and 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.

Red River Army Depot, TX

Recommendation: Close Red River Army Depot, TX. Relocate the storage and demilitarization functions of the Munitions Center to McAlester Army Ammunition Plant, OK. Relocate the munitions maintenance functions of the Munitions Center to McAlester Army Ammunition Plant, OK, and Blue Grass Army Depot, KY. Relocate the depot maintenance of Armament and

Structural Components, Combat Vehicles, Depot Fleet/Field Support, Engines and Transmissions, Fabrication and Manufacturing, Fire Control Systems and Components, and Other to Anniston Army Depot, AL. Relocate the depot maintenance of Powertrain Components, and Starters/Generators to Marine Corps Logistics Base Albany, GA. Relocate the depot maintenance of Construction Equipment to Anniston Army Depot, AL, and Marine Corps Logistics Base Albany, GA. Relocate the depot maintenance of Tactical Vehicles to Tobyhanna Army Depot, PA and Letterkenny Depot, PA. Relocate the depot maintenance of Tactical Missiles to Letterkenny Army Depot, PA. Disestablish the supply, storage, and distribution functions for tires, packaged Petroleum, Oil, and Lubricants, and compressed gases. Relocate the storage and distribution functions and associated inventories of the Defense Distribution Depot to the Defense Distribution Depot, Oklahoma City, OK.

Justification: This recommendation supports the strategy of minimizing the number of industrial base sites performing depot maintenance for ground and missile systems. The receiving depots have greater maintenance capability, higher facility utilization and greater opportunities for inter-service workloading. This recommendation reinforces Anniston's and Letterkenny's roles as Centers of Industrial and Technical Excellence for Combat Vehicles (Anniston) and Missile Systems (Letterkenny).

This recommendation decreases the cost of depot maintenance operations by consolidation and elimination of 30 percent of duplicate overhead structures required to operate multiple depot maintenance activities. This recommendation also increases opportunities for inter-service workloading by transferring maintenance workload to the Marine Corps.

This recommendation relocates storage, demilitarization, and munitions maintenance functions to McAlester Army Ammunition Plant, and thereby reduces redundancy and removes excess from Red River Munitions Center.

This recommendation allows DoD to create centers of excellence, generate efficiencies, and create deployment networks servicing all Services.

This recommendation relocates the storage and distribution functions and associated inventories to the Defense Distribution Depot Oklahoma City at Tinker Air Force Base. It also contributes to the elimination of unnecessary redundancies and duplication, and streamlines supply and storage processes.

The disestablishment of the wholesale supply, storage, and distribution functions for all packaged POL, tires, and compressed gas products supports transformation by privatizing these functions. Privatization of packaged POL, tires, and compressed gas products will eliminate inventories, infrastructure and personnel associated with these functions and products.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$456.2M. The net present value of all costs and savings to the Department of Defense during the implementation period is a cost of \$216.6M. Annual recurring savings to the Department after implementation are \$76.5M with a payback expected in 4 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$539.0M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 4,176 jobs (2,500 direct and 1,676 indirect) over the 2006 -2011 period in the Texarkana, TX - Texarkana, AR Metropolitan Statistical area, which is 6.2 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 significant issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel. When moving from Red River Army Depot to Tobyhanna, 5 attributes improve (child care, medical health, safety, population center, and transportation) and 1 declines (employment). When moving from Red River to Letterkenny Army Depot, 2 attributes decline (child care and housing) and one improves (safety). When moving from Red River to Anniston Army Depot, 3 attributes improve (child care, cost of living and population center) and 1 declines (housing). When moving from Red River to Tinker, seven attributes improve (population, child care, education, employment, housing, medical and transportation) and one attribute declines (crime). There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

Environmental Impact: Closure of Red River Army Depot may require consultations with the State Historic Preservation Office to ensure that cultural sites are continued to be protected. Closure of operational ranges at Red River will necessitate clearance of munitions and remediation of any munitions constituents. The remediation costs for these ranges may be significant and the time required for completing remediation is uncertain. Contaminated areas at Red River will require restoration and/or monitoring. An Air Conformity Analysis is required at Anniston, Tobyhanna, and Letterkenny. Anniston is located over a sole-source aquifer, which may require additional mitigation measures/pollution prevention to protect the aquifer from increased depot maintenance activities. The industrial wastewater treatment plant at Anniston may require upgrades. Additional operations at Tinker may impact wetlands, which may lead to operational restrictions. This recommendation has no impact on dredging; marine mammals, resources, or sanctuaries; noise; or threatened and endangered species or critical habitat. This recommendation will require spending approximately \$4.8M for environmental compliance costs. These costs were included in the payback calculation. Red River reports \$49.1M in environmental restoration costs. Because the Department has a legal obligation to perform environmental restoration regardless of whether an installation is closed, realigned, or remains open, these costs were not included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and 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.

Deliberate Document - For Discussion Purpose Only - Do Not release Under FOIA

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 13/30
 Data As Of 05/20/2005 11:36:04 AM, Report Created 05/20/2005 11:59:39 AM

Department : Army
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 River\Criterion 5-COBRA\Close Red River Version #2.CBR
 Option Pkg Name: Red River Version #2 (15 Feb)
 Std Fctrs File : D:\Army COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	1,722	0	0	1,722
Civ Retire	0	0	0	72	0	0	72
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	532	0	0	532
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	133	0	0	133
OTHER							
Info Tech	0	108	123	0	0	0	231
Prog Manage	134	100	75	56	0	0	366
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	90	0	0	90
Environmental	1,050	904	2	0	0	0	1,956
Miscn Contract	0	0	0	0	0	0	0
1-Time Other	0	14,269	134,283	0	0	0	148,552
TOTAL ONE-TIME	1,184	15,382	134,483	2,606	0	0	153,655

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COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 14/30
 Data As Of 05/20/2005 11:36:04 AM, Report Created 05/20/2005 11:59:39 AM

Department : Army
 Scenario File : J:\RECOMMENDATION DEVELOPMENT\REVIEW FINAL\Completed\Sent to OSD\USA-0036R Close Red River\Criterion 5-COBRA\Close Red River Version #2.CBR
 Option Pkg Name: Red River Version #2 (15 Feb)
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Base: ANNISTON, AL (01035)								
RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
----- (\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	6	2,180	2,180	2,029	2,029	2,029	10,453	2,029
Civ Salary	100	2,660	5,120	5,120	5,120	5,120	23,240	5,120
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	106	4,840	7,300	7,149	7,149	7,149	33,693	7,149
TOTAL COSTS	1,290	20,222	141,783	9,755	7,149	7,149	187,348	7,149
ONE-TIME SAVES								
----- (\$K)-----	2006	2007	2008	2009	2010	2011	Total	Beyond
----- (\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	0
O&M								
1-Time Move	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	0
OTHER								
Environmental	0	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0	0
RECURRINGSAVES								
----- (\$K)-----	2006	2007	2008	2009	2010	2011	Total	Beyond
----- (\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M	0	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	2,427	4,854	4,854	12,135	4,854
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	2,427	4,854	4,854	12,135	4,854
TOTAL SAVINGS	0	0	0	2,427	4,854	4,854	12,135	4,854

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COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 15/30
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Base: ANNISTON, AL (01035)								
ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	1,794	0	0	1,794	
Civ Moving	0	0	0	532	0	0	532	
Info Tech	0	108	123	0	0	0	231	
Other	134	100	75	190	0	0	500	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	90	0	0	90	
Environmental	1,050	904	2	0	0	0	1,956	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	14,269	134,283	0	0	0	148,552	
TOTAL ONE-TIME	1,184	15,382	134,483	2,606	0	0	153,655	
RECURRING NET								
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----	Beyond
FAM HOUSE OPS								
O&M	0	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	6	2,180	2,180	2,029	2,029	2,029	10,453	2,029
Civ Salary	100	2,660	5,120	2,693	266	266	11,105	266
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	106	4,840	7,300	4,722	2,295	2,295	21,557	2,295
TOTAL NET COST	1,290	20,222	141,783	7,328	2,295	2,295	175,212	2,295

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COBRA INPUT DATA REPORT (COBRA v6.10) - Page 2

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INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from RED RIVER, TX (48733) to BASE X (ARMY), US (XArmy)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	56	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

Transfers from RED RIVER, TX (48733) to LETTERKENNY, PA (42461)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	338	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt (tons):	78	0	0	0	0	0
Suppt Eqpt (tons):	104	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

Transfers from RED RIVER, TX (48733) to ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	975	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt (tons):	50	0	0	0	0	0
Suppt Eqpt (tons):	591	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

Transfers from RED RIVER, TX (48733) to Tinker AFB, OK (WWYK)

	2006	2007	2008	2009	2010	2011
	----	----	----	----	----	----
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	0	0	431	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

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COBRA INPUT DATA REPORT (COBRA v6.10) - Page 9

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INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	14,269	134,283	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	1,050	904	2	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	108	123	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

Name: RED RIVER, TX (48733)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	4,437	520	115	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	11,108	24,769	11,130	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	1,300	0	3,103	2,482	2,522	2,522
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	1,129	1,129	1,129
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			7,475	FH ShDn:	0.000%

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COBRA INPUT DATA REPORT (COBRA v6.10) - Page 15

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FOOTNOTES FOR SCREEN ONE

=====

Close Red River Army Depot, TX. Relocate the storage and demilitarization functions of the Munitions Center to McAlester Army Ammunition Plant, OK. Relocate the munitions maintenance functions of the Munitions Center to McAlester Army Ammunition Plant, OK, and Blue Grass Army Depot, KY. Relocate the depot maintenance of Armament and Structural Components, Combat Vehicles, Depot Fleet/Field Support, Engines and Transmissions, Fabrication and Manufacturing, Fire Control Systems and Components, and Other to Anniston Army Depot, AL. Relocate the depot maintenance of Powertrain Components, and Starters/Generators to Marine Corps Logistics Base Albany, GA. Relocate the depot maintenance of Construction Equipment to Anniston Army Depot, AL, and Marine Corps Logistics Base Albany, GA. Relocate the depot maintenance of Tactical Vehicles to Tobyhanna Army Depot, PA and Letterkenny Depot, PA. Relocate the depot maintenance of Tactical Missiles to Letterkenny Army Depot, PA. Disestablish and privatize the supply, storage, and distribution functions for tires, packaged Petroleum, Oil, and Lubricants, and compressed gases. Relocate the storage and distribution functions and associated inventories of the Defense Distribution Depot to the Defense Distribution Depot, Oklahoma City, OK.

FOOTNOTES FOR SCREEN THREE

=====

To Basex. 56 positions.

- USAED 12
- FORSCOM 1
- TMDE 11
- DRMO 24
- DLA DAPS 3
- DFAS 5

From Ind 00127B

65 positions and the support equipment transfer from RRAD to TYAD.
338 positions and support equip. transfer to LEAD.
975 positions & spt. equip. transfer to Anniston

From Ind. #0111

No positions from the RR Munitions Center will transfer to McAlester or Bluegrass. It is anticipated that the missions can be accommodated with existing workforce.

From S&S #51: 431 positions will be transferred to the Oklahoma City Distribution Center. The remainder will be eliminated.

FOOTNOTES FOR SCREEN FIVE

=====

All costs on screen 5 reflect the cumulative effect of CRs at the gaining installations (Anniston, Tobyhanna, and Letterkenny). The CR SSEI report may show differing costs of environmental impacts for the gaining installations since those SSEIs are based solely on the closure actions that affect the gaining locations. The costs shown on screen 5 are this CR's portion of the cumulative impact of all CRs affecting gaining locations.

Anniston allocation costs for environmental FY07 \$904K and IT FY08 \$123K
Tobyhanna allocation costs for environmental FY07 \$179 and IT FY07 \$10K
Letterkenny allocation costs for environmental FY 07 \$921K and IT FY07 \$680K

Tobyhanna:
Non-milcon env cost at Tobyhanna AD is \$1.050M for EIS and EBS.
One-time IT cost is \$21.7K

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TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.10)
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All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidance	Total Net Costs
TOBYHANNA	0	0	0
BASE X (ARMY)	0	0	0
LETTERKENNY	0	0	0
ANNISTON	0	0	0
RED RIVER	0	0	0
MCALESTER	0	0	0
BLUE GRASS	0	0	0
Tinker AFB	40,621,004	0	40,621,004
CO MCLB ALBANY	0	0	0
Totals:	40,621,004	0	40,621,004

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

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COBRA ONE-TIME COST REPORT (COBRA v6.10) - Page 5/10
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Base: ANNISTON, AL (01035)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	1,721,947	
Civilian Early Retirement	71,934	
Eliminated Military PCS	0	
Unemployment	133,530	
Total - Personnel		1,927,411
Overhead		
Program Management Cost	366,332	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		366,332
Moving		
Civilian Moving	0	
Civilian PPP	532,440	
Military Moving	0	
Freight	0	
Information Technologies	231,300	
One-Time Moving Costs	0	
Total - Moving		763,740
Other		
HAP / RSE	89,646	
Environmental Mitigation Costs	1,956,000	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	148,552,000	
Total - Other		150,597,646
-----		-----
Total One-Time Costs		153,655,130
-----		-----
One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
-----		-----
Total One-Time Savings		0
-----		-----
Total Net One-Time Costs		153,655,130

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COBRA PERSONNEL IMPACT REPORT (COBRA v6.10) - Page 5/10
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Base: ANNISTON, AL (01035)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	73	0	0	73
Early Retirement	8.10%	0	0	0	6	0	0	6
Regular Retirement	1.67%	0	0	0	1	0	0	1
Civilian Turnover	9.16%	0	0	0	7	0	0	7
Civs Not Moving (RIFs)*	6.00%	0	0	0	4	0	0	4
Priority Placement#	39.97%	0	0	0	29	0	0	29
Civilians Available to Move		0	0	0	26	0	0	26
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	26	0	0	26
CIVILIAN POSITIONS REALIGNING IN		0	975	0	0	0	0	975
Civilians Moving		0	872	0	0	0	0	872
New Civilians Hired		0	103	0	0	0	0	103
Other Civilian Additions		3	74	0	0	0	0	77
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	6	0	0	6
TOTAL CIVILIAN RIFS		0	0	0	30	0	0	30
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	29	0	0	29
TOTAL CIVILIAN NEW HIRES		3	177	0	0	0	0	180

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

Recommendations and Justifications

Recommendation for Realignment Marine Corps Logistics Base, Barstow, CA

Recommendation: Realign Marine Corps Logistics Base Barstow, CA. Disestablish the depot maintenance of Aircraft Other Components, Aircraft Rotary, and Strategic Missiles. Consolidate depot maintenance of Engines/Transmissions, Other Components, and Small Arms/Personal Weapons at Anniston Army Depot, AL. Consolidate the depot maintenance of Conventional Weapons, Engines/Transmissions, Material Handling, Powertrain Components, Starters/Alternators/Generators, Test Measurement Diagnostic Equipment, and Wire at Marine Corps Logistics Base Albany, GA. Consolidate depot maintenance of Electronic Components (Non-Airborne), Electro-Optics/Night Vision/Forward-Looking-Infrared, Generators, Ground Support Equipment, Radar, and Radio at Tobyhanna Army Depot, PA. Consolidate depot maintenance of Tactical Missiles at Letterkenny Army Depot, PA. Realign Fleet Support Division Maintenance Center Barstow and Marine Corps Logistics Base Barstow operations to increase efficiencies and reduce infrastructure.

Justification: This recommendation follows the strategy of minimizing sites using maximum capacity of 1.5 shifts while maintaining a west coast depot maintenance presence at Marine Corps Logistics Base Barstow to provide west coast operating forces with a close, responsive source for depot maintenance support. Required capacity to support workloads and core requirements for the DoD is relocated to other DoD Centers of Industrial and Technical Excellence, thereby increasing the military value of depot maintenance performed at these sites. This recommendation decreases the cost of depot maintenance operations across DoD through consolidation and elimination of 30 percent of duplicate overhead structures required to operate multiple depot maintenance activities. This recommendation supports transformation of DoD's depot maintenance operations by increasing the utilization of existing capacity by up to 150 percent while maintaining capability to support future force structure. This recommendation also results in utilization of DoD capacity to facilitate performance of interservice workload. In addition, based on present and future wartime surge projections, Marine Corps Logistics Center Barstow will establish an additional 428 thousand hours of amphibious vehicle capacity.

This recommendation along with other recommendations affecting supply and storage functions, optimizes the depot maintenance operations at Marine Corps Logistics Base Barstow.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$26.0M. The net of all costs and savings during the implementation period is a savings of \$56.5M. Annual recurring savings to the Department after implementation are \$18.4M with an immediate payback. The net present value of the costs and savings to the Department over 20 years is a savings of \$230.6M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 796 jobs (409 direct jobs and 387 indirect jobs) over the 2006-2011 period in the Riverside-San Bernardino-Ontario, CA Metropolitan Statistical

Area, which is less than 0.1 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: Marine Corps Logistics Base Albany, GA, is in Attainment although Title V permit modifications will be required. There are potential impacts to cultural, archeological, or tribal resources; threatened and endangered species or critical habitat; waste management; and wetlands. Anniston Army Depot, AL, is in Attainment. There are impacts anticipated for threatened and endangered species or critical habitat. Letterkenny Army Depot, PA is in Marginal Non-attainment for Ozone (1-Hour and 8-Hour) and an Air Conformity determination is required. Tobyhanna Army Depot, PA, is in Moderate Non-attainment for Ozone (1-Hour) and an Air Conformity determination is required. No impacts are anticipated for the remaining resource areas of dredging; land use constraints or sensitive resource areas; marine mammals, resources or sanctuaries; noise; or water resources. This recommendation indicates impacts of costs at the installations, which report \$0.9M in costs for waste management and environmental compliance. These costs were included in payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management or environmental compliance activities. The aggregate environmental impacts of all the recommended BRAC actions affecting the installations in this recommendation have been reviewed. There are no known environmental impediments to implementation of this recommendation.

Recommendation for Closure Naval Support Activity Corona, CA

Recommendation: Close Naval Support Activity Corona, CA. Relocate Naval Surface Warfare Center Division Corona, CA to Naval Base Ventura County (Naval Air Station Point Mugu), CA.

Justification: The Naval Surface Warfare Center Division Corona performs three required missions for Department of the Navy (Independent Assessment Capability, Metrology and Calibration Laboratories, and Tactical Aircrew Combat Training System Ranges). It was analyzed under 11 Research, Development & Acquisition, and Test & Evaluation functions (Air Platforms Development & Acquisition; Air Platforms Test & Evaluation; Ground Vehicles Test and Evaluation; Information Systems Technology Development & Acquisition; Information Systems Technology Test & Evaluation; Sea Vehicles Development & Acquisition; Sea Vehicles Test & Evaluation; Sensors, Electronics, and Electronic Warfare Development & Acquisition; Sensors, Electronics, and Electronic Warfare Test & Evaluation; Weapons Technology Development & Acquisition; and Weapons Technology Test & Evaluation). In each functional area, Naval Surface Warfare Center Division Corona's quantitative military value scores fell in

COBRA REALIGNMENT SUMMARY REPORT (COBRA v6.10) - Page 1/2
 Data As Of 5/20/2005 12:03:34 PM, Report Created 5/20/2005 12:04:19 PM

Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

Starting Year : 2006
 Final Year : 2009
 Payback Year : Immediate

NPV in 2025(\$K): -230,610
 1-Time Cost(\$K): 26,019

Net Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
MilCon	3,380	1,489	0	0	0	0	4,869	0
Person	-2,277	-9,722	-17,441	-19,255	-20,422	-20,422	-89,539	-20,422
Overhd	2,501	2,479	3,037	2,030	2,013	2,013	14,074	2,013
Moving	752	7,871	0	177	0	0	8,801	0
Missio	0	0	0	0	0	0	0	0
Other	977	4,061	253	5	5	5	5,305	5
TOTAL	5,333	6,178	-14,151	-17,042	-18,404	-18,404	-56,489	-18,404

	2006	2007	2008	2009	2010	2011	Total
POSITIONS ELIMINATED							
Off	6	3	4	0	0	0	13
Enl	48	39	33	0	0	0	120
Civ	14	92	0	18	0	0	124
TOT	68	134	37	18	0	0	257

	2006	2007	2008	2009	2010	2011	Total
POSITIONS REALIGNED							
Off	0	2	0	0	0	0	2
Enl	0	2	0	0	0	0	2
Stu	0	0	0	0	0	0	0
Civ	0	217	0	0	0	0	217
TOT	0	221	0	0	0	0	221

Summary:

IND-0127 MX1.4A Barstow to Anniston
 Date Modified: 5/04/05 (Army)

IND-0127 MX1.4A Barstow to Letterkenny
 Date Modified: 5/04/05 (Army)

IND-0127 MX1.4A Barstow to Tobyhanna
 Date Modified: 5/4/05 (Army)

West Coast Pres at Barstow IND-0127 - 4 May 05
 Date Modified: 5/4/05 (Navy)

Scenario Description:

Weapons to Anniston Army Depot; relocate the depot maintenance of Tactical Missiles to Letterkenny

DLHs capacity is required for the commodity group Amphibious Vehicles at MCLB Barstow CA. This requirement is in addition to the single shift capacity of 205.7K DLHs from the Capacity Data Call. The new capacity requirement is based on a single shift.

Action Item Descriptions:

- Action 1S: Disestablish all depot maintenance workload and capacity for the commodity group AIRCRAFT OTHER COMPONENTS at MCLB BARSTOW.
- Action 2: Disestablish all depot maintenance workload and capacity for the commodity group AIRCRAFT

ROTARY at MCLB BARSTOW CA.

Action 3S: Establish 428K DLHs of new capacity for the commodity group Amphibious Vehicles at MCLB Barstow CA. The new capacity requirements are based on a single shift. MILCONs are assumed to be available in FY 2008.

Action 7: Realign all depot maintenance workload and capacity for the commodity group CONVENTIONAL WEAPONS from MCLB BARSTOW CA to MCLB ALBANY GA

Action 8: Realign all depot maintenance workload and capacity for the commodity group ELECTRONIC COMPONENTS (NON-AIRBORNE) from MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 9: Realign all depot maintenance workload and capacity for the commodity group ELECTRO-OPTICS/NIGHT VISION/FLIR from MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 10: Realign a portion of depot maintenance workload and capacity for the commodity group ENGINES/TRANSMISSIONS from MCLB BARSTOW CA to MCLB ALBANY.

Action 11: Realign a portion of depot maintenance workload and capacity for the commodity group ENGINES/TRANSMISSIONS from MCLB BARSTOW CA to ANNISTON AD.

Action 13: Realign all depot maintenance workload and capacity for the commodity group GENERATORS from MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 14: Realign all depot maintenance workload and capacity for the commodity group GROUND SUPPORT EQUIPMENT from MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 15: Realign all depot maintenance workload and capacity for the commodity group MATERIAL HANDLING from MCLB BARSTOW CA to MCLB ALBANY GA.

MCLB BARSTOW CA to ANNISTON ARMY DEPOT.

Action 17: Realign all depot maintenance workload and capacity for the commodity group OTHER COMPONENTS from MCLB BARSTOW CA to ANNISTON ARMY DEPOT.

Action 19: Realign all depot maintenance workload and capacity for the commodity group POWERTRAIN COMPONENTS from MCLB BARSTOW CA to MCLB ALBANY

Action 20: Realign all depot maintenance workload and capacity for the commodity group RADAR from MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT

Action 21: Realign all depot maintenance workload and capacity for the commodity group RADIO from MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT

Action 22: Realign all depot maintenance workload and capacity for the commodity group SMALL ARMS/PERSONAL WEAPONS from MCLB BARSTOW CA to ANNISTON ARMY DEPOT

Action 23: Realign all depot maintenance workload and capacity for the commodity group STARTERS/ALTERNATORS/GENERATORS from MCLB BARSTOW CA to MCLB ALBANY

Action 24S: Disestablish all depot maintenance workload and capacity for the commodity group STRATEGIC MISSILES at MCLB BARSTOW CA.

Action 25: Realign all depot maintenance workload and capacity for the commodity group TACTICAL MISSILES from MCLB BARSTOW CA to LETTERKENNY AD.

Action 28: Realign all depot maintenance workload and capacity for the commodity group TMDE from MCLB BARSTOW CA to MCLB ALBANY GA.

Action 29: Realign all depot maintenance workload and capacity for the commodity group WIRE from MCLB BARSTOW CA to MCLB ALBANY GA.

COBRA REALIGNMENT SUMMARY REPORT (COBRA v6.10) - Page 2/2
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Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

Costs in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
MilCon	3,380	1,489	0	0	0	0	4,869	0
Person	667	2,452	1,514	1,909	1,340	1,340	9,224	1,340
Overhd	2,729	3,895	4,577	3,618	3,601	3,601	22,021	3,601
Moving	752	7,883	0	177	0	0	8,813	0
Missio	0	0	0	0	0	0	0	0
Other	977	4,061	253	5	5	5	5,305	5
TOTAL	8,505	19,780	6,344	5,710	4,946	4,946	50,232	4,946

Savings in 2005 Constant Dollars (\$K)

	2006	2007	2008	2009	2010	2011	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	2,944	12,174	18,956	21,164	21,762	21,762	98,763	21,762
Overhd	228	1,416	1,540	1,588	1,588	1,588	7,946	1,588
Moving	0	11	0	0	0	0	11	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	3,172	13,602	20,495	22,751	23,350	23,350	106,721	23,350

COBRA ONE-TIME COST REPORT (COBRA v6.10) - Page 7/9
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Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	57,398	
Civilian Early Retirement	0	
Eliminated Military PCS	0	
Unemployment	4,451	
Total - Personnel		61,849
Overhead		
Program Management Cost	10,036	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		10,036
Moving		
Civilian Moving	0	
Civilian PPP	35,496	
Military Moving	0	
Freight	0	
Information Technologies	0	
One-Time Moving Costs	0	
Total - Moving		35,496
Other		
HAP / RSE	0	
Environmental Mitigation Costs	133,870	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	538,180	
Total - Other		672,050

Total One-Time Costs		779,432

One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		0

Total Net One-Time Costs		779,432

Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)	2006	2007	2008	2009	2010	2011	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	57	0	0	57
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	35	0	0	35
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	4	0	0	4
OTHER							
Info Tech	0	0	0	0	0	0	0
Prog Manage	4	3	2	1	0	0	10
Supt Contract	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	134	0	0	0	0	0	134
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	290	248	0	0	0	538
TOTAL ONE-TIME	137	293	250	99	0	0	779

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 20/27
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Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
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Base: ANNISTON, AL (01035)

RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
---- (\$K) ----	----	----	----	----	----	----	----	----
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	56	56	52	52	52	267	52
Civ Salary	0	66	133	133	133	133	598	133
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	122	189	185	185	185	866	185
TOTAL COSTS	137	416	439	284	185	185	1,645	185
ONE-TIME SAVES								
---- (\$K) ----	----	----	----	----	----	----	----	----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	0
O&M								
1-Time Move	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	0
OTHER								
Environmental	0	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0						
RECURRINGSAVES								
---- (\$K) ----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	137	137	204	270	270	1,018	270
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	137	137	204	270	270	1,018	270
TOTAL SAVINGS	0	137	137	204	270	270	1,018	270

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 21/27
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Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
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Base: ANNISTON, AL (01035)

ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	57	0	0	57	
Civ Moving	0	0	0	35	0	0	35	
Info Tech	0	0	0	0	0	0	0	
Other	4	3	2	6	0	0	14	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	134	0	0	0	0	0	134	
Misn Contract	0	0	0	0	0	0	0	
1-Time Other	0	290	248	0	0	0	538	
TOTAL ONE-TIME	137	293	250	99	0	0	779	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	56	56	52	52	52	267	52
Civ Salary	0	-71	-4	-71	-137	-137	-420	-137
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	-15	52	-19	-85	-85	-152	-85
TOTAL NET COST	137	278	302	80	-85	-85	627	-85

Department : Industrial
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PERSONNEL SUMMARY FOR: CO MCLB BARSTOW, CA (m62204)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
34	248	0	1,373

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: CO MCLB BARSTOW, CA (m62204)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	-192	24	0	0	0	0	-168
TOTAL	-192	24	0	0	0	0	-168

BASE POPULATION (Prior to BRAC Action) FOR: CO MCLB BARSTOW, CA (m62204)

Officers	Enlisted	Students	Civilians
34	248	0	1,205

PERSONNEL REALIGNMENTS:

To Base: LETTERKENNY, PA (42461)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	35	0	0	0	0	35
TOTAL	0	35	0	0	0	0	35

To Base: TOBYHANNA, PA (42877)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	2	0	0	0	0	2
Enlisted	0	1	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	122	0	0	0	0	122
TOTAL	0	125	0	0	0	0	125

To Base: ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	25	0	0	0	0	25
TOTAL	0	25	0	0	0	0	25

To Base: CO MCLB ALBANY, GA (m67004)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	1	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	35	0	0	0	0	35
TOTAL	0	36	0	0	0	0	36

TOTAL PERSONNEL REALIGNMENTS (Out of CO MCLB BARSTOW, CA (m62204)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	2	0	0	0	0	2
Enlisted	0	2	0	0	0	0	2
Students	0	0	0	0	0	0	0
Civilians	0	217	0	0	0	0	217
TOTAL	0	221	0	0	0	0	221

Department : Industrial
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Base: ANNISTON, AL (01035)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT								
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED								
Early Retirement	8.10%	0	0	0	2	0	0	2
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	1	0	0	1
Civilians Available to Move		0	0	0	1	0	0	1
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	1	0	0	1
CIVILIAN POSITIONS REALIGNING IN								
Civilians Moving		0	25	0	0	0	0	25
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	2	0	0	0	0	2
TOTAL CIVILIAN EARLY RETIRMENTS								
		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFs								
		0	0	0	1	0	0	1
TOTAL CIVILIAN PRIORITY PLACEMENTS#								
		0	0	0	1	0	0	1
TOTAL CIVILIAN NEW HIRES								
		0	2	0	0	0	0	2

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

Department : Industrial
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Base: ANNISTON, AL (01035)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT								
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED								
Early Retirement	8.10%	0	0	0	2	0	0	2
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	39.97%	0	0	0	1	0	0	1
Civilians Available to Move		0	0	0	1	0	0	1
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	1	0	0	1
CIVILIAN POSITIONS REALIGNING IN								
Civilians Moving		0	25	0	0	0	0	25
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	2	0	0	0	0	2
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	1	0	0	1
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	1	0	0	1
TOTAL CIVILIAN NEW HIRES		0	2	0	0	0	0	2

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

NAS JACKSONVILLE, FL (n00207)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	0	0	0	0	0	0
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	0	0	0	0	0	0	0
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	0	0	0	0	0	0
Jobs Gained-Civ	0	27	0	0	0	0	27
Jobs Lost-Civ	0	0	0	2	0	0	2
NET CHANGE-Civ	0	27	0	-2	0	0	25
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

CO MCLB ALBANY, GA (m67004)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	1	0	0	0	0	1
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	1	0	0	0	0	1
Jobs Gained-Civ	0	38	0	0	0	0	38
Jobs Lost-Civ	0	0	0	3	0	0	3
NET CHANGE-Civ	0	38	0	-3	0	0	35
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

CG MCB CP PENDLETON, CA (M00681)

	2006	2007	2008	2009	2010	2011	Total
Jobs Gained-Mil	0	0	0	0	0	0	0
Jobs Lost-Mil	0	0	0	0	0	0	0
NET CHANGE-Mil	0	0	0	0	0	0	0
Jobs Gained-Civ	0	0	0	0	0	0	0
Jobs Lost-Civ	0	0	0	0	0	0	0
NET CHANGE-Civ	0	0	0	0	0	0	0
Jobs Gained-Stu	0	0	0	0	0	0	0
Jobs Lost-Stu	0	0	0	0	0	0	0
NET CHANGE-Stu	0	0	0	0	0	0	0

Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from CO MCLB BARSTOW, CA (m62204) to TOBYHANNA, PA (42877)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	2	0	0	0	0
Enlisted Positions:	0	1	0	0	0	0
Civilian Positions:	0	122	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	234	0	0	0	0	0
Suppt Eqpt (tons):	67	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from CO MCLB BARSTOW, CA (m62204) to ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	25	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	54	0	0	0	0	0
Suppt Eqpt (tons):	19	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from CO MCLB BARSTOW, CA (m62204) to CO MCLB ALBANY, GA (m67004)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	1	0	0	0	0
Civilian Positions:	0	35	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	174	0	0	0	0	0
Suppt Eqpt (tons):	74	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: CO MCLB BARSTOW, CA (m62204)

Total Officer Employees:	34	Base Service (for BOS/Sust):	Marines
Total Enlisted Employees:	248	Total Sustainment (\$K/Year):	17,138
Total Student Employees:	0	Sustain Payroll (\$K/Year):	2,504
Total Civilian Employees:	1,373	BOS Non-Payroll (\$K/Year):	17,282
Accomp Mil not Receiving BAH:	72.2%	BOS Payroll (\$K/Year):	41,042
Officer Housing Units Avail:	7	Family Housing (\$K/Year):	3,802
Enlisted Housing Units Avail:	26	Installation PRV(\$K):	1,218,303
Starting Facilities(KSF):	4,917	Svc/Agcy Recap Rate (Years):	86
Officer BAH (\$/Month):	1,059	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	899		
Civ Locality Pay Factor:	1.201	TRICARE	In-Pat Out-Pat
Area Cost Factor:	1.20		Admits Visits Prescrip
Per Diem Rate (\$/Day):	127	CostFactor	4,354.00 138.00 27.35
Freight Cost (\$/Ton/Mile):	0.23	Actv MTF	0 4,295 5,710
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	95 3,573
Latitude:	34.891450	Retiree	0 4,572 11,169
Longitude:	-117.038700	Retiree65+	0 852 16,370

Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name : IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: ANNISTON, AL (01035)

Total Officer Employees:	16	Base Service (for BOS/Sust):	Army
Total Enlisted Employees:	239	Total Sustainment (\$K/Year):	15,898
Total Student Employees:	0	Sustain Payroll (\$K/Year):	4,664
Total Civilian Employees:	3,288	BOS Non-Payroll (\$K/Year):	28,753
Accomp Mil not Receiving BAH:	0.0%	BOS Payroll (\$K/Year):	36,269
Officer Housing Units Avail:	0	Family Housing (\$K/Year):	0
Enlisted Housing Units Avail:	0	Installation PRV(\$K):	1,486,411
Starting Facilities(KSF):	8,948	Svc/Agcy Recap Rate (Years):	103
Officer BAH (\$/Month):	789	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	594		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.74		Admits Visits Prescrip
Per Diem Rate (\$/Day):	86	CostFactor	0.00 0.00 0.00
Freight Cost (\$/Ton/Mile):	0.33	Actv MTF	0 0 0
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	0 0 0
Latitude:	33.633334	Retiree	0 0 0
Longitude:	-85.866667	Retiree65+	0 0 0

Name: CO MCLB ALBANY, GA (m67004)

Total Officer Employees:	103	Base Service (for BOS/Sust):	Marines
Total Enlisted Employees:	587	Total Sustainment (\$K/Year):	13,439
Total Student Employees:	0	Sustain Payroll (\$K/Year):	3,636
Total Civilian Employees:	2,165	BOS Non-Payroll (\$K/Year):	18,726
Accomp Mil not Receiving BAH:	52.5%	BOS Payroll (\$K/Year):	50,090
Officer Housing Units Avail:	4	Family Housing (\$K/Year):	1,879
Enlisted Housing Units Avail:	2	Installation PRV(\$K):	884,851
Starting Facilities(KSF):	6,853	Svc/Agcy Recap Rate (Years):	86
Officer BAH (\$/Month):	823	Homeowner Assistance Program:	No
Enlisted BAH (\$/Month):	651		
Civ Locality Pay Factor:	1.109	TRICARE	In-Pat Out-Pat
Area Cost Factor:	0.79		Admits Visits Prescrip
Per Diem Rate (\$/Day):	96	CostFactor	4,950.00 95.00 24.32
Freight Cost (\$/Ton/Mile):	0.20	Actv MTF	0 8,417 8,804
Vehicle Cost (\$/Lift/Mile):	4.84	Actv Purch	215 14,528
Latitude:	31.550100	Retiree	0 6,029 14,655
Longitude:	-84.050810	Retiree65+	0 1,340 17,420

Department : Industrial
 Scenario File : \\server1\cobra-ss\20 MAY 05 DON-0165R V4 SUPPLY AND STORAGE REMOVED.CBR
 Option Pkg Name: IND0127 MX1.4A Barstow
 Std Fctrs File : C:\WINNT\Profiles\cobra-ss\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	290	248	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	134	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

Name: CO MCLB ALBANY, GA (m67004)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	311	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	135	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

Environmental Impact: 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; waste management; water resources; or wetlands. This recommendation will require spending approximately \$0.3M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does otherwise not impact the costs of environmental restoration, waste management, and other environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Rock Island Arsenal, IL

Recommendation: Realign Rock Island Arsenal, IL, by relocating the depot maintenance of Combat Vehicles and Other to Anniston Army Depot, AL, and the depot maintenance of Other Equipment and Tactical Vehicles to Letterkenny Army Depot, PA.

Justification: This recommendation supports minimizing the number of depot maintenance sites through the consolidation of Rock Island's remaining Combat Vehicle workload and capacity at Anniston Army Depot, the Army's Center for Industrial and Technical Excellence for Combat Vehicles. The recommendation also increases overall depot capability utilization by consolidating Rock Island's remaining Tactical Vehicle workload and capability at Letterkenny, the depot with the highest Military Value for Tactical Vehicle maintenance. This recommendation eliminates over 160,000 square feet of depot maintenance production space with annual facility sustainment and recapitalization savings of \$0.6M. This recommendation also decreases the cost of depot maintenance operations across DoD by consolidation and elimination of 30 percent of duplicate overhead structures required to operate multiple depot maintenance activities. Finally, this recommendation facilitates future interservice utilization of DoD depot maintenance capacity.

Payback: The total estimated one time cost to the Department of Defense to implement this recommendation is \$27.0M. The net of all costs and savings to the Department during implementation period is a cost of \$16.2M. Annual recurring savings to the Department after implementation are \$3.1M with payback expected in 9 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$13.8M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 339 jobs (181 direct jobs and 158 indirect jobs) over the 2006-2011 period in the Davenport-Moline-Rock Island, IA-IL Metropolitan Statistical Area, which is 0.2 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: This recommendation has an expected impact to air quality at Letterkenny AD. Additional operations may impact TES, candidate species, and/or critical habitats at Anniston, possibly leading to restrictions on operations. Increased depot maintenance activities at Anniston may require mitigation and pollution prevention measures to protect the aquifer and upgrades to the industrial wastewater treatment plant. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; waste management; or wetlands. This recommendation will require spending approximately \$0.2M cost for environmental compliance activities. This cost was included in the payback calculations. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Newport Chemical Depot, IN

Recommendation: Close Newport Chemical Depot, IN.

Justification: There is no additional chemical demilitarization workload slated to go to Newport Chemical Depot. The projected date for completion of existing workload is 2nd quarter of 2008. There is no further use for Newport Chemical Depot.

Payback: The total one time cost to the Department of Defense to implement this recommendation is \$7.1M. The net of all costs and savings to the Department during the implementation period is a savings of \$95.6M. Annual recurring savings to the Department after implementation are \$35.7M with a payback expected immediately. The Net present value of the costs and savings to the Department over 20 years is a savings of \$436.2M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 838 jobs (571 direct jobs and 267 indirect jobs) over the 2006 – 2011 period in the Terre Haute, IN Metropolitan Statistical Area, which is 0.9 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 community to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	ANNISTON ARMY DEPOT					
		Combat Vehicles	1,689.6	1,357.2	1,797.0	3,347.6	-1,658.1 .. -1,550.7
		Other	23.5	0.0	23.5	40.3	-16.8 .. -16.8
		Tactical Vehicles	16.9	26.0	16.9	0.0	-9.1 .. -9.1
		Site Total	1,729.9	1,383.1	1,837.4	3,388.0	-1,684.0 .. -1,576.6
	USN	CO_MCLB_ALBANY_GA					
		Combat Vehicles	32.3	46.7	108.5	31.7	-14.4 .. 61.8
		Other Equipment	21.4	21.3	28.8	10.4	0.1 .. 7.5
		Tactical Vehicles	244.8	272.6	299.2	243.8	-27.8 .. 26.6
		Site Total	298.4	340.6	436.4	285.9	-42.2 .. 95.9
	USN	CO_MCLB_BARSTOW_CA					
		Combat Vehicles	175.8	162.1	193.1	124.8	13.6 .. 30.9
		Other	3.7	4.1	5.3	0.0	-0.3 .. 1.2
		Other Equipment	7.9	11.8	15.5	6.0	-3.9 .. 3.7
		Tactical Vehicles	234.5	203.0	282.0	231.5	3.0 .. 50.5
		Site Total	421.9	381.0	495.8	362.2	12.4 .. 86.3

Report Date: Wednesday, April 20, 2005
 Database Date: April 18, 2005
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Close Rock Island

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USAF DAVIS-MONTHAN AFB						
	Other		310.3	390.0	712.3	0.0	-79.7 .. 322.3
	Site Total		310.3	390.0	712.3	0.0	-79.7 .. 322.3
	USAF HILL AFB						
	Other		259.3	201.7	274.3	116.0	57.7 .. 72.7
	Site Total		259.3	201.7	274.3	116.0	57.7 .. 72.7
	USAF LACKLAND AFB						
	Other		54.0	70.0	54.0	0.0	-16.0 .. -16.0
	Site Total		54.0	70.0	54.0	0.0	-16.0 .. -16.0
	USA LETTERKENNY ARMY DEPOT						
	Other Equipment		93.6	55.4	124.8	62.1	31.5 .. 62.7
	Tactical Vehicles		149.5	69.0	199.3	99.1	50.4 .. 100.2
	Site Total		243.1	124.3	324.1	161.2	81.9 .. 163.0
	USN NAVAIRDEPOT_CHERRY_PT_NC						
	Other		1,076.7	1,066.7	1,078.3	613.0	10.0 .. 11.7
	Site Total		1,076.7	1,066.7	1,078.3	613.0	10.0 .. 11.7

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Close Rock Island

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
USN	NAVAIRDEPOT_JACKSONVILLE_FL						
	Other		239.4	217.0	251.6	142.5	22.4 .. 34.6
	Site Total		239.4	217.0	251.6	142.5	22.4 .. 34.6
USN	NAVAIRDEPOT_NORTH_ISLAND_CA						
	Other		217.7	231.0	217.7	217.0	-13.3 .. -13.3
	Site Total		217.7	231.0	217.7	217.0	-13.3 .. -13.3
USN	NAVAIRWARCENACDIV_LAKEHURST_NJ						
	Other		98.7	92.0	110.4	0.0	6.7 .. 18.4
	Site Total		98.7	92.0	110.4	0.0	6.7 .. 18.4
USN	NAVSURFWARCENDIV_CRANE_IN						
	Other		25.9	13.4	25.9	11.9	12.5 .. 12.5
	Site Total		25.9	13.4	25.9	11.9	12.5 .. 12.5
USA	PINE BLUFF ARSENAL						
	Other		152.1	94.8	273.3	0.0	57.3 .. 178.5
	Site Total		152.1	94.8	273.3	0.0	57.3 .. 178.5

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	RED RIVER ARMY DEPOT					
		Combat Vehicles	868.2	621.7	1,099.6	800.0	68.2 .. 299.6
		Other	61.3	65.7	79.7	50.0	-4.3 .. 14.0
		Tactical Vehicles	541.4	368.8	672.1	500.0	41.4 .. 172.1
		Site Total	1,470.9	1,056.2	1,851.5	1,350.0	105.3 .. 485.8
	USA	ROCK ISLAND ARSENAL					
		Combat Vehicles	146.7	105.7	197.5	0.0	40.9 .. 91.8
		Other	21.7	8.3	23.4	0.0	13.4 .. 15.1
		Other Equipment	3.2	25.0	4.5	0.0	-21.8 .. -20.5
		Tactical Vehicles	103.6	0.8	140.0	0.0	102.8 .. 139.2
		Site Total	275.2	139.9	365.4	0.0	135.3 .. 225.5
	USN	SPAWARSYSCEN_SAN_DIEGO_CA					
		Other	17.4	20.9	34.8	0.0	-3.5 .. 13.9
		Site Total	17.4	20.9	34.8	0.0	-3.5 .. 13.9

Report Date: Wednesday, April 20, 2005
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Close Rock Island

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	TOBYHANNA ARMY DEPOT					
		Other	40.3	36.7	52.2	150.6	-110.3 .. -98.4
		Other Equipment	0.0	0.0	0.0	43.7	-43.7 .. -43.7
		Tactical Vehicles	109.8	94.4	122.7	18.0	15.4 .. 28.3
		Site Total	150.1	131.1	174.9	212.4	-138.6 .. -113.8
	USA	TOOELE ARMY DEPOT					
		Other	116.3	44.6	145.4	0.0	71.7 .. 100.8
		Site Total	116.3	44.6	145.4	0.0	71.7 .. 100.8

Deliberative Document For Discussion Purposes Only - Do Not Release Under FOIASupporting Information: IND0083A Rock Island

Potential or Competing Recommendations: None

Force Structure Capabilities: This candidate recommendation, with additional combat vehicle core capability at Anniston and Letterkenny Army Depots, supports the Service's certified force structure workload and core projections provided to the subgroup. The force structure workload adjustments reviewed by this subgroup considered future and legacy systems to ensure adequate capacity was retained. There are no significant changes to projected workload or core capabilities and overall depot maintenance end strength will be adjusted as required.

Military Value Analysis Results:

Combat Vehicles Commodity

1. Anniston Army Depot, PA, 49.69
2. MCLB Albany, GA, 38.82
3. *Red River, TX, 38.06*
4. *MCLB Barstow, CA, 34.30*
5. **Rock Island Arsenal, IL, 28.05**

This commodity moves from Rock Island (5th of 5) to Anniston (1st of 5). The overall effect of this recommendation on average Military Value for this commodity is an increase from 37.78 to 44.26 for remaining activities.

Other Equipment Commodity

1. MCLB Albany, GA, 48.80
2. *MCLB Barstow, CA, 38.07*
3. Letterkenny Army Depot, PA, 33.82
4. **Rock Island Arsenal, IL, 32.01**

This commodity moves from Rock Island (4th of 4) to Letterkenny (3rd of 4). After assuming all of Barstow's work, Albany (1st of 4) could not accommodate the entire amount of work from Rock Island without MILCON. It was the military judgment of the IJSCG that relocation of Rock Island to Letterkenny provided the highest overall military value to the Department. The overall effect of this recommendation on average Military Value for this commodity is an increase from 38.18 to 41.31 for remaining activities.

Other Commodity

Military value is not considered relevant for this commodity group because it is primary workload and capability for miscellaneous/general support provided to a particular activity. Since this miscellaneous/general support is activity specific, the workload and capability would not be transferred from the losing activity to a gaining activity. "Other" Commodity work that is related to a realigned commodity group will be accommodated at the gaining activity.

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1. Cherry Point, NC, 50.50
2. Davis-Monthan, AZ, 42.39
3. Jacksonville, FL, 40.94
4. Crane, IN, 38.71
5. Tobyhanna Army Depot, PA, 38.57
6. Red River, TX 37.85
7. Hill, UT, 36.54
8. Lakehurst, NJ, 33.47
- 9. Rock Island, IL, 29.48**
10. MCLB Barstow, CA, 28.27
11. North Island, CA, 27.47
12. San Diego, CA, 25.58
13. Anniston, AL, 16.25
14. Lackland, TX, 14.28

Tactical Vehicles Commodity

1. Letterkenny Army Depot, PA, 46.83
2. MCLB Albany, GA, 45.82
3. *Red River, TX, 39.35*
4. *MCLB Barstow, CA, 38.30*
5. Tobyhanna, PA, 37.63
6. Anniston Army Depot, PA, 36.17
- 7. Rock Island Arsenal, IL, 25.61**

This commodity moves from Rock Island (7th of 7) to Letterkenny (1st of 7). The overall effect of this recommendation on average Military Value for this commodity is an increase from 38.53 to 41.61.

Military Judgment: This candidate recommendation supports reduction of DoD infrastructure and its associated costs.

COBRA PERSONNEL SUMMARY REPORT (COBRA v6.10) - Page 2
 Data As Of 4/25/2005 7:42:02 AM, Report Created 4/25/2005 7:42:06 AM

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Rock Island
 Std Fctrs File : C:\Documents and Settings\Desktop\COBRA 6.10\BRAC2005.SFF

PERSONNEL SUMMARY FOR: ROCK ISLAND, IL (17755)

BASE POPULATION (FY 2005):

Officers	Enlisted	Students	Civilians
110	143	0	5,300

PROGRAMMED INSTALLATION (NON-BRAC) CHANGES FOR: ROCK ISLAND, IL (17755)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	1	0	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	0	-1	-1	0	0	-2
TOTAL	1	0	-1	-1	0	0	-1

BASE POPULATION (Prior to BRAC Action) FOR: ROCK ISLAND, IL (17755)

Officers	Enlisted	Students	Civilians
110	144	0	5,298

PERSONNEL REALIGNMENTS:

To Base: ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	119	0	0	0	0	119
TOTAL	0	119	0	0	0	0	119

To Base: LETTERKENNY, PA (42461)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	27	0	0	0	0	27
TOTAL	0	27	0	0	0	0	27

TOTAL PERSONNEL REALIGNMENTS (Out of ROCK ISLAND, IL (17755)):

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	146	0	0	0	0	146
TOTAL	0	146	0	0	0	0	146

SCENARIO POSITION CHANGES FOR: ROCK ISLAND, IL (17755)

	2006	2007	2008	2009	2010	2011	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Civilians	27	-62	0	0	0	0	-35
TOTAL	27	-62	0	0	0	0	-35

BASE POPULATION (After BRAC Action) FOR: ROCK ISLAND, IL (17755)

Officers	Enlisted	Students	Civilians
110	144	0	5,117

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 7/12
 Data As Of 4/25/2005 7:42:02 AM, Report Created 4/25/2005 7:42:06 AM

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island
 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Rock Island
 Std Fctrs File : C:\Documents and Settings\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	172	0	0	172
Civ Retire	0	0	0	12	0	0	12
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	71	0	0	71
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	13	0	0	13
OTHER							
Info Tech	0	0	0	0	0	0	0
Prog Manage	16	12	9	7	0	0	45
Supt Contract	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	11	0	0	11
Environmental	110	0	0	0	0	0	110
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	16,967	126	0	0	0	17,094
TOTAL ONE-TIME	127	16,980	135	286	0	0	17,529

Department : Industrial
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 (04222005).CBR
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Base: ANNISTON, AL (01035)

RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	265	265	247	247	247	1,270	247
Civ Salary	0	299	598	598	598	598	2,693	598
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	564	864	845	845	845	3,963	845
TOTAL COSTS	127	17,544	999	1,132	845	845	21,492	845
ONE-TIME SAVES								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	0
O&M								
1-Time Move	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	0
OTHER								
Environmental	0	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0	0
RECURRINGSAVES								
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	299	598	598	1,496	598
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	299	598	598	1,496	598
TOTAL SAVINGS	0	0	0	299	598	598	1,496	598

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 9/12
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 (04222005).CBR
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Base: ANNISTON, AL (01035)

ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total
-----(\$K)-----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	184	0	0	184
Civ Moving	0	0	0	71	0	0	71
Info Tech	0	0	0	0	0	0	0
Other	16	12	9	20	0	0	58
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	11	0	0	11
Environmental	110	0	0	0	0	0	110
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	16,967	126	0	0	0	17,094
TOTAL ONE-TIME	127	16,980	135	286	0	0	17,529

RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
O&M	0	0	0	0	0	0	0	0
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	265	265	247	247	247	1,270	247
Civ Salary	0	299	598	299	0	0	1,197	0
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	564	864	546	247	247	2,467	247
TOTAL NET COST	127	17,544	999	832	247	247	19,996	247

COBRA INPUT DATA REPORT (COBRA v6.10)
 Data As Of 4/25/2005 7:42:02 AM, Report Created 4/25/2005 7:42:05 AM

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Rock Island
 Std Pctrs File : C:\Documents and Settings\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 2006
 Model does Time-Phasing of Construction/Shutdown: Yes

Base Name, ST (Code)	Strategy:
ROCK ISLAND, IL (17755)	Realignment
ANNISTON, AL (01035)	Realignment
LETTERKENNY, PA (42461)	Realignment

INPUT SCREEN TWO - DISTANCE TABLE

(Only shows distances where personnel or equipment are moving)

Point A:	Point B:	Distance:
ROCK ISLAND, IL (17755)	ANNISTON, AL (01035)	721 mi
ROCK ISLAND, IL (17755)	LETTERKENNY, PA (42461)	751 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from ROCK ISLAND, IL (17755) to ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	119	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt (tons):	19	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from ROCK ISLAND, IL (17755) to LETTERKENNY, PA (42461)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	27	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt (tons):	8	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island
 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Rock Island
 Std Fctrs File : C:\Documents and Settings\\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	16,967	126	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	110	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

Name: LETTERKENNY, PA (42461)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	3,878	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	73	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

COBRA INPUT DATA REPORT (COBRA v6.10) - Page 11
Data As Of 4/25/2005 7:42:02 AM, Report Created 4/25/2005 7:42:05 AM

Department : Industrial
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Rock Island to Anniston
Scenario Changes by Year (+Additions/-Eliminations)
FY07

Anniston = 9 - Input from Screen 3 and 6 - Losing worksheet - 7.5% of FTEs being transferred. Based on expectation of reduced productivity at the gaining activity for learning curve prior to achieving normal production.

FY09

-9 - Input from Screen 3 and 6 - Losing worksheet - Completion of learning adjustment.

0 -- BOS Adjustment required- Army BASEOPS Model from Army TABS Office

TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.10)
Data As Of 4/25/2005 7:42:02 AM, Report Created 4/25/2005 7:42:06 AM

Department : Industrial
Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island
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Option Pkg Name: IND0083 MX1.3A Rock Island
Std Fctrs File : C:\Documents and Settings\\Desktop\COBRA 6.10\BRAC2005.SFF

All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidance	Total Net Costs
ROCK ISLAND	0	0	0
ANNISTON	0	0	0
LETTERKENNY	0	0	0
Totals:	0	0	0

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island
 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Rock Island
 Std Fctrs File : C:\Documents and Settings\\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)
 (All values in 2005 Constant Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Total - Construction		0
Personnel		
Civilian RIF	172,195	
Civilian Early Retirement	11,989	
Eliminated Military PCS	0	
Unemployment	13,353	
Total - Personnel		197,537
Overhead		
Program Management Cost	45,164	
Support Contract Termination	0	
Mothball / Shutdown	0	
Total - Overhead		45,164
Moving		
Civilian Moving	0	
Civilian PPP	70,992	
Military Moving	0	
Freight	0	
Information Technologies	0	
One-Time Moving Costs	0	
Total - Moving		70,992
Other		
HAP / RSE	11,052	
Environmental Mitigation Costs	110,440	
Mission Contract Startup and Termination	0	
One-Time Unique Costs	17,093,630	
Total - Other		17,215,122
-----	-----	-----
Total One-Time Costs		17,528,815
-----	-----	-----
One-Time Savings		
Military Construction Cost Avoidances	0	
Military Moving	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
-----	-----	-----
Total One-Time Savings		0
-----	-----	-----
Total Net One-Time Costs		17,528,815

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Rock Island\IND-0083 MX1.3A Rock Island
 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Rock Island
 Std Fctrs File : C:\Documents and Settings\\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)	Rate	2006	2007	2008	2009	2010	2011	Total
CIVILIAN POSITIONS REALIGNING OUT								
Early Retirement*	8.10%	0	0	0	0	0	0	0
Regular Retirement*	1.67%	0	0	0	0	0	0	0
Civilian Turnover*	9.16%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED								
Early Retirement	8.10%	0	0	0	9	0	0	9
Regular Retirement	1.67%	0	0	0	0	0	0	0
Civilian Turnover	9.16%	0	0	0	1	0	0	1
Civs Not Moving (RIFs)*	6.00%	0	0	0	1	0	0	1
Priority Placement#	39.97%	0	0	0	4	0	0	4
Civilians Available to Move		0	0	0	2	0	0	2
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	2	0	0	2
CIVILIAN POSITIONS REALIGNING IN								
Civilians Moving		0	119	0	0	0	0	119
New Civilians Hired		0	9	0	0	0	0	9
Other Civilian Additions		0	9	0	0	0	0	9
TOTAL CIVILIAN EARLY RETIRMENTS								
		0	0	0	1	0	0	1
TOTAL CIVILIAN RIFs								
		0	0	0	3	0	0	3
TOTAL CIVILIAN PRIORITY PLACEMENTS#								
		0	0	0	4	0	0	4
TOTAL CIVILIAN NEW HIRES								
		0	18	0	0	0	0	18

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPP placements involving a PCS is 50.70%

Recommendations and Justifications

Naval Weapons Station Seal Beach, CA

Recommendation: Realign Naval Weapons Station Seal Beach, CA, as follows: relocate the depot maintenance of Electronic Components (Non-Airborne), Fire Control Systems and Components, Radar, and Radio to Tobyhanna Army Depot, PA; relocate the depot maintenance of Material Handling to Marine Corps Logistics Base Albany, GA; relocate the depot maintenance of Other Components to Anniston Army Depot, AL; and relocate the depot maintenance of Tactical Missiles to Letterkenny Army Depot, PA.

Justification: This recommendation supports depot maintenance function elimination at Naval Weapons Station Seal Beach and follows the strategy of minimizing sites using maximum capacity at 1.5 shifts. This recommendation eliminates over 243,000 square feet of depot maintenance production space with annual facility sustainment and recapitalization savings of \$1.1M. Required capacity to support workloads and Core requirements for the Department of Defense (DoD) is relocated to other DoD Centers of Industrial and Technical Excellence, thereby increasing the military value of depot maintenance performed at these sites. This recommendation decreases the cost of depot maintenance operations across DoD by consolidation and elimination of 30 percent of duplicate overhead structures required to operate multiple depot maintenance activities. Additionally, this recommendation supports transformation of the Department's depot maintenance operations by increasing the utilization of existing capacity by up to 150 percent while maintaining capability to support future force structure. Another benefit of this recommendation includes utilization of DoD capacity to facilitate performance of interservice workload.

Payback: The total estimated one time cost to the Department of Defense to implement this recommendation is \$4.1M. The net of all costs and savings to the Department during implementation period is a savings \$2.3M. Annual recurring savings to the Department after implementation are \$1.6M with payback expected in 1 year. The net present value of the costs and savings to the Department over 20 years is a savings of \$17.7M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 85 jobs (47 direct jobs and 38 indirect jobs) over the 2006-2011 period in the Santa Ana-Anaheim-Irvine, CA Metropolitan Division, which is less than 0.1 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: This recommendation has the potential to impact air quality at MCLB Albany, and Tobyhanna AD; and an expected impact at Letterkenny AD. This recommendation has a possible impact on historic properties at MCLB Albany. This recommendation has the potential to impact threatened and endangered species or critical habitat at MCLB Albany and Anniston AD. Anniston AD may require additional mitigation and pollution prevention measures with increased depot maintenance activities. Anniston may also require upgrades to its industrial wastewater treatment plant due to increased depot maintenance activities. This recommendation has no impact on dredging; land use constraints or sensitive resource areas; or marine mammals, marine resources, or marine sanctuaries; noise; waste management; or wetlands. This recommendation will require spending approximately \$0.1M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Riverbank Army Ammunition Plant, CA

Recommendation: Close Riverbank Army Ammunition Plant, CA. Relocate the artillery cartridge case metal parts functions to Rock Island Arsenal, IL.

Justification: There are 4 sites within the Industrial Base producing Metal Parts. To remove excess from the Industrial Base, the closure allows DoD to generate efficiencies and nurture partnership with multiple sources in the private sector.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$25.2M. The net of all costs and savings to the Department during the implementation period is a cost of \$10.4M. Annual recurring savings to the Department after implementation are \$6.5M with a payback expected within 3 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$53.3M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 106 jobs (89 direct jobs and 17 indirect jobs) over the 2006 – 2011 period in the Modesto, CA Metropolitan Statistical Area, which is less than 0.1 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 community 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: This recommendation has the potential to impact air quality at Rock Island Arsenal. A new Source Review will be needed for new construction and the added operations will require an Air Conformity analysis to determine the impact. Continued

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	ANNISTON ARMY DEPOT					
		Fire Control Systems & Components	107.4	88.4	107.4	0.0	19.0 .. 19.0
		Other Components	915.9	777.7	915.9	0.0	138.3 .. 138.3
		Site Total	1,023.3	866.0	1,023.3	0.0	157.3 .. 157.3
	USA	BLUE GRASS ARMY DEPOT					
		Material Handling	15.3	0.0	21.6	0.0	15.3 .. 21.6
		Tactical Missiles	107.4	0.0	216.0	0.0	107.4 .. 216.0
		Site Total	122.7	0.0	237.6	0.0	122.7 .. 237.6
	USN	CO_MCLB_ALBANY_GA					
		Electronic Components (non-airborne)	15.6	25.5	44.6	0.0	-9.8 .. 19.2
		Fire Control Systems & Components	2.5	3.7	9.1	0.0	-1.3 .. 5.3
		Material Handling	23.2	0.3	23.7	22.8	0.5 .. 0.9
		Other Components	1.3	1.8	2.2	0.0	-0.4 .. 0.4
		Radar	3.0	3.9	14.3	0.0	-0.9 .. 10.4
		Radio	29.0	6.9	29.7	28.1	1.0 .. 1.6
		Site Total	74.8	42.1	123.5	50.8	-11.0 .. 37.7

Report Date: Wednesday, April 20, 2005
 Database Date: April 18, 2005
 Database Date: April 18, 2005

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Close Seal Beach

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USN	CO_MCLB_BARSTOW_CA					
		Electronic Components (non-airborne)	32.6	75.0	83.0	0.0	-42.3 .. 8.1
		Fire Control Systems & Components	7.4	7.7	12.8	0.0	-0.3 .. 5.1
		Material Handling	12.6	0.6	12.6	12.6	0.0 .. 0.0
		Other Components	10.1	16.1	24.5	0.0	-6.0 .. 8.4
		Radar	153.9	84.2	153.9	153.9	0.0 .. 0.0
		Radio	3.0	2.9	3.9	0.1	0.1 .. 0.9
		Tactical Missiles	25.5	47.0	40.1	25.2	-21.6 .. -7.0
		Site Total	245.1	233.4	330.8	191.7	-70.1 .. 15.6
	USAF	HILL AFB					
		Tactical Missiles	32.0	21.7	32.0	14.0	10.3 .. 10.3
		Site Total	32.0	21.7	32.0	14.0	10.3 .. 10.3
	USAF	LACKLAND AFB					
		Electronic Components (non-airborne)	17.0	11.0	17.0	0.0	6.0 .. 6.0
		Radio	23.0	10.0	23.0	0.0	13.0 .. 13.0
		Site Total	40.0	21.0	40.0	0.0	19.0 .. 19.0

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	LETTERKENNY ARMY DEPOT					
		Tactical Missiles	1,040.6	1,060.3	1,387.9	776.0	-19.7 .. 327.6
		Site Total	1,040.6	1,060.3	1,387.9	776.0	-19.7 .. 327.6
	USN	NAVSURFWARCENDIV_CRANE_IN					
		Electronic Components (non-airborne)	15.8	10.0	16.4	9.3	5.8 .. 6.4
		Fire Control Systems & Components	106.9	101.0	123.3	101.3	5.6 .. 22.0
		Radar	264.3	203.5	323.2	96.0	60.8 .. 119.7
		Site Total	387.0	314.5	462.8	206.6	72.2 .. 148.0
	USN	NAVWPNSTA_SEAL_BEACH_CA					
		Electronic Components (non-airborne)	25.0	21.0	25.0	19.0	4.0 .. 4.0
		Fire Control Systems & Components	49.0	17.0	49.0	17.0	32.0 .. 32.0
		Material Handling	15.0	8.0	15.0	8.0	7.0 .. 7.0
		Other Components	14.0	5.0	14.0	5.0	9.0 .. 9.0
		Radar	61.0	43.0	61.0	37.0	18.0 .. 18.0
		Radio	6.0	5.0	6.0	5.0	1.0 .. 1.0
		Tactical Missiles	46.0	6.0	46.0	6.0	40.0 .. 40.0
		Site Total	216.0	105.0	216.0	97.0	111.0 .. 111.0

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	RED RIVER ARMY DEPOT					
		Fire Control Systems & Components	4.2	3.2	5.6	3.5	0.7 .. 2.1
		Tactical Missiles	93.2	189.2	119.3	200.0	-106.8 .. -80.7
		Site Total	97.3	192.4	124.9	203.5	-106.2 .. -78.6
	USAF	ROBINS AFB					
		Other Components	11.9	5.7	15.0	0.0	6.2 .. 9.3
		Radar	1.0	1.0	1.0	0.0	0.0 .. 0.0
		Tactical Missiles	21.1	16.1	25.0	13.0	5.1 .. 8.9
		Site Total	34.0	22.7	41.0	13.0	11.3 .. 18.3
	USN	SPAWARSYSCEN_CHARLESTON_SC					
		Electronic Components (non-airborne)	95.3	72.3	109.7	68.0	23.0 .. 37.3
		Site Total	95.3	72.3	109.7	68.0	23.0 .. 37.3
	USN	SPAWARSYSCEN_SAN_DIEGO_CA					
		Radar	49.7	16.5	49.7	16.5	33.2 .. 33.2
		Radio	137.4	84.7	177.9	73.5	52.7 .. 93.2
		Site Total	187.1	101.2	227.6	90.0	85.9 .. 126.4

IJCSG - Depot Maintenance Capacity Analysis Report - Capacity by Site

<i>Function</i>	<i>Site</i>	<i>Commodity Group</i>	<i>Total Current Capacity (dlh(k))</i>	<i>Total Current Usage (dlh(k))</i>	<i>Maximum Capacity (dlh(k))</i>	<i>Capacity Required to Surge (dlh(k)) (Core)</i>	<i>Capacity Available to Surge/Excess Capacity(dlh(k))</i>
Depot Maintenance							
	USA	TOBYHANNA ARMY DEPOT					
		Electronic Components (non-airborne)	698.3	547.0	1,496.6	1,354.4	-656.2 .. 142.2
		Fire Control Systems & Components	179.5	150.5	216.5	0.0	29.0 .. 66.0
		Radar	295.5	232.3	379.0	132.7	63.2 .. 146.7
		Radio	824.3	543.2	1,064.8	211.6	281.0 .. 521.5
		Tactical Missiles	167.9	87.5	184.1	50.6	80.4 .. 96.7
		Site Total	2,165.4	1,560.5	3,341.0	1,749.4	-202.5 .. 973.1

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Potential or Competing Recommendations: None

Force Structure Capabilities: This candidate recommendation supports the Services certified force structure workload and core projections provided to the subgroup. The force structure workload adjustments reviewed by this subgroup considered future and legacy systems to ensure adequate capacity was retained. There are no significant changes to projected workload or core capabilities and overall depot maintenance end strength will be adjusted as required.

Military Value Analysis Results:

Electronic Components (Non-airborne) Commodity

1. Tobyhanna Army Depot, PA, 64.23
2. MCLB Albany, GA, 51.75
3. Crane, IN, 43.14
4. *MCLB Barstow, CA, 42.63*
5. Charleston, SC, 39.87
6. **Seal Beach, CA, 31.65**
7. *Lackland AFB, TX, 13.73*

This commodity moves from Seal Beach (6th of 7) to Tobyhanna (1st of 7). The overall effect on average Military Value for this commodity is an increase from 41.00 to 49.75 for remaining activities.

Fire Control Systems & Components Commodity

1. Tobyhanna Army Depot, PA, 24.43
2. Crane, IN, 17.77
3. Anniston Army Depot, AL, 16.84
4. MCLB Albany, GA, 14.36
5. *MCLB Barstow, CA, 12.17*
6. *Red River Army Depot, TX, 11.30*
7. **Seal Beach, CA, 10.64**

This commodity moves from Seal Beach (7th of 7) to Tobyhanna (1st of 7). The overall effect on average Military Value for this commodity is an increase from 15.36 to 18.35 for remaining activities.

Material Handling Commodity

1. **Seal Beach, CA, 46.70**
2. MCLB Albany, GA, 45.11
3. *MCLB Barstow, CA, 29.43*
4. *Blue Grass Army Depot, KY, 15.36* (Directly supports munitions storage, capability moves to Munitions)

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This commodity moves from Seal Beach (1st of 4) to Albany (2nd of 4). This movement allows for the total realignment of depot maintenance work from Seal Beach. The overall effect on average Military Value for this commodity is an increase from 34.15 to 45.11 for remaining activities.

Other Components Commodity

1. Anniston Army Depot, AL, 49.07
2. MCLB Albany, GA, 39.54
3. *MCLB Barstow, CA, 35.89*
4. Robins AFB, GA, 32.77
- 5. Seal Beach, CA, 25.90**

This commodity moves from Seal Beach (5th of 5) to Anniston (1st of 5). The overall effect on average Military Value for this commodity is an increase from 36.63 to 40.46 for remaining activities.

Radar Commodity

1. Crane, IN, 52.66
2. Tobyhanna Army Depot, PA, 49.73
3. *MCLB Barstow, CA, 43.32*
4. MCLB Albany, GA, 40.72
- 5. Seal Beach, CA, 32.40**
6. San Diego, CA, 30.13
7. Robins AFB, GA, 16.15

This commodity moves from Seal Beach (5th of 7) to Tobyhanna (2nd of 7). The overall effect on average Military Value for this commodity is an increase from 37.87 to 37.88 for remaining activities. Originally, Military Value data showed Tobyhanna as 1st of 7 and Crane was being considered as a potential candidate for realignment. Therefore, it is the military judgment of the IJSCG that this movement of workload to Tobyhanna provides higher overall military value to the Department.

Radio Commodity

1. Tobyhanna Army Depot, PA, 68.35
2. MCLB Albany, GA, 44.89
3. San Diego, CA, 36.91
4. *MCLB Barstow, 34.05*
5. *Lackland Air Force Base, TX, 31.42*
- 6. Seal Beach CA, 29.88**

This commodity moves from Seal Beach (6th of 6) to Tobyhanna (1st of 6). The overall effect on average Military Value for this commodity is an increase from 40.92 to 50.05 for remaining activities.

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Tactical Missiles Commodity

1. Letterkenny Army Depot, PA, 44.16
2. Tobyhanna Army Depot, PA, 39.32
3. *Red River Army Depot, TX, 36.24*
4. *MCLB Barstow, 30.87*
5. Robins AFB, GA, 26.68
6. Hill AFB, UT, 26.30
7. **Seal Beach, CA, 26.16**
8. *Blue Grass Army Depot, KY, 2.77* (Directly supports munitions storage, capability moves to Munitions)

This commodity moves from Seal Beach (7th of 8) to Letterkenny (1st of 8). The overall effect on average Military Value for this commodity is an increase from 29.06 to 34.11 for remaining activities.

Military Judgment: This candidate recommendation supports reduction of DoD infrastructure and its associated costs.

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 7/18
 Data As Of 4/25/2005 7:36:37 AM, Report Created 4/25/2005 7:36:40 AM

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach
 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Seal Beach
 Std Pctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)

ONE-TIME COSTS	2006	2007	2008	2009	2010	2011	Total
----- (\$K) -----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPP	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Info Tech	0	0	0	0	0	0	0
Prog Manage	0	0	0	0	0	0	0
Supt Contrac	0	0	0	0	0	0	0
Mothball	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	2	0	0	0	0	0	2
Misc Contract	0	0	0	0	0	0	0
1-Time Other	0	44	5	0	0	0	48
TOTAL ONE-TIME	2	44	5	0	0	0	50

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 8/18
 Data As Of 4/25/2005 7:36:37 AM, Report Created 4/25/2005 7:36:40 AM

Department : Industrial
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 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Seal Beach
 Std Fctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)

RECURRINGCOSTS	2006	2007	2008	2009	2010	2011	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	4	4	4	4	4	21	4
Civ Salary	0	0	0	0	0	0	0	0
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	4	4	4	4	4	21	4
TOTAL COSTS	2	48	9	4	4	4	71	4

ONE-TIME SAVES	2006	2007	2008	2009	2010	2011	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	0
O&M								
1-Time Move	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	0
OTHER								
Environmental	0	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0	0
TOTAL ONE-TIME	0							

RECURRINGSAVES	2006	2007	2008	2009	2010	2011	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS								
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Civ Salary	0	11	11	11	11	11	55	11
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	11	11	11	11	11	55	11
TOTAL SAVINGS	0	11	11	11	11	11	55	11

COBRA REALIGNMENT DETAIL REPORT (COBRA v6.10) - Page 9/18
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Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach
 (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Seal Beach
 Std Pctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

Base: ANNISTON, AL (01035)

ONE-TIME NET	2006	2007	2008	2009	2010	2011	Total
----- (\$K) -----	----	----	----	----	----	----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Info Tech	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	2	0	0	0	0	0	2
Misn Contract	0	0	0	0	0	0	0
1-Time Other	0	44	5	0	0	0	48
TOTAL ONE-TIME	2	44	5	0	0	0	50

RECURRING NET	2006	2007	2008	2009	2010	2011	Total	Beyond
----- (\$K) -----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS								
	0	0	0	0	0	0	0	0
O&M								
Sustainment	0	0	0	0	0	0	0	0
Recap	0	0	0	0	0	0	0	0
BOS	0	4	4	4	4	4	21	4
Civ Salary	0	-11	-11	-11	-11	-11	-55	-11
TRICARE	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission Activ	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
TOTAL RECUR	0	-7	-7	-7	-7	-7	-34	-7
TOTAL NET COST	2	37	-2	-7	-7	-7	16	-7

COBRA INPUT DATA REPORT (COBRA v6.10)
 Data As Of 4/25/2005 7:36:37 AM, Report Created 4/25/2005 7:36:39 AM

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Seal Beach
 Std Fctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 2006
 Model does Time-Phasing of Construction/Shutdown: Yes

Base Name, ST (Code)	Strategy:
NAVWPNSTA SEAL BEACH, CA (n60701)	Realignment
ANNISTON, AL (01035)	Realignment
LETTERKENNY, PA (42461)	Realignment
TOBYHANNA, PA (42877)	Realignment
CO MCLB ALBANY, GA (M67004)	Realignment

INPUT SCREEN TWO - DISTANCE TABLE

(Only shows distances where personnel or equipment are moving)

Point A:	Point B:	Distance:
NAVWPNSTA SEAL BEACH, CA (n60701)	ANNISTON, AL (01035)	2,094 mi
NAVWPNSTA SEAL BEACH, CA (n60701)	LETTERKENNY, PA (42461)	2,578 mi
NAVWPNSTA SEAL BEACH, CA (n60701)	TOBYHANNA, PA (42877)	2,737 mi
NAVWPNSTA SEAL BEACH, CA (n60701)	CO MCLB ALBANY, GA (M67004)	2,244 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from NAVWPNSTA SEAL BEACH, CA (n60701) to ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	2	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	2	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Transfers from NAVWPNSTA SEAL BEACH, CA (n60701) to LETTERKENNY, PA (42461)

	2006	2007	2008	2009	2010	2011
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	2	0	0	0	0
Student Positions:	0	0	0	0	0	0
NonVeh Missn Eqpt(tons):	26	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach (04222005).CBR
 Option Pkg Name: IND0083 MX1.3A Seal Beach
 Std Fctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: NAVWPNSTA SEAL BEACH, CA (n60701)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	44	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	103	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	219	219	219	219	219	219
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			243	FH ShDn:	0.000%

Name: ANNISTON, AL (01035)

	2006	2007	2008	2009	2010	2011
1-Time Unique Cost (\$K):	0	44	5	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	2	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misn Contract Start(\$K):	0	0	0	0	0	0
Misn Contract Term (\$K):	0	0	0	0	0	0
Supt Contract Term (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
One-Time IT Costs (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
Misn Milcon Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
MTF Closure Action:	None Fac ShDn(KSF):			0	FH ShDn:	0.000%

Department : Industrial
Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach (04222005).CBR
Option Pkg Name: IND0083 MX1.3A Seal Beach
Std Fctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

occur in 2006 except when a MILCON is required. Source of input: Seal Beach response for Navy question #10 in DONBITS.

FOOTNOTES FOR SCREEN FIVE

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General Notes:

Facilities Shutdown (K Square Feet)

Total square footage of industrial facilities at the losing site dedicated to the performance of the depot maintenance mission that is being shutdown as a result of the realignment actions. The square footage was submitted for the Military Value Data Call.

Navy Notes:

The Maintenance IJCSG team used the DASN certified questions (1 through 47) provided in the "Scenario Data Call Rev 1" dated 5 Nov 2004 for Screen 5, 7, and 9.

Facilities Shutdown:

Seal Beach: 243.1KSF

This figure reflects the amount of square feet in thousands that are no longer required at the facility due to workload realigned. Actual number of square feet determined from activity's response in DONBITS to pertinent Commodity Group questions in the series of question #2221-2277 in the Military Value data call.

NAVWPNSTA Seal Beach

One-Time Unique Costs: 44.2K

FY06 - Sum of costs for Action Items 88,90-91 (24.2K + 17.9K + 2.1K, respectively) for closure of metals finishing process facility relating to Fire Control Systems and Radar work to Tobyhanna for Action Items 88 and 91 and Other Components to Anniston for Action Item 90. Source of data: Seal Beach DONBITS responses for Navy question #18.

One-Time Moving Costs: 103.5K

FY06 - Sum of costs for Action Items 87-89, 91 (46.2K, 2.3K, 19.5K, 5.8K, 29.7K respectively). Includes costs associated with special handling or shipping costs for unique equipment considered over and above the IJCSG agreed upon calculated costs of equipment relative to the following: Electronic components (non-airborne), Fire Control Systems and Radar going to Tobyhanna for Action Items 87, 88 and 91 and the Material Handling to Albany for Action Item 89. Source of data: Seal Beach DONBITS responses for Navy question #20

Miscellaneous Recurring Costs: 219.4K

FY06-11 - Sum of costs for Action Items 88, 91, and 93 (21K, 58.8K, and 139.6K). Includes increase in transportation of workload to/from Tobyhanna for Fire Control Systems and Radar for Action Items 88 and 91 and to/from Letterkenny for Tactical Missiles for Action Item 93. Source of data: Seal Beach DONBITS responses for Navy question #26.

Marine Corps Notes:

Seal Beach to Albany

One-Time Unique Costs (\$K)

FY07

53K Equipment transition cost from IJCSG approved methodology listed on MX 1.3 sheet from Equip moves Costs spreadsheet.

Army Notes:

Seal Beach to Anniston

One-Time Unique Costs (\$K) (Proportioned Costs - Anniston will receive .2% of Seal Beach's workload and therefore is apportioned .2% of all proportional One-Time Unique Costs)

FY07

Department : Industrial
Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach
(04222005).CBR
Option Pkg Name: IND0083 MX1.3A Seal Beach
Std Fctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

43.785 is the sum of:

\$33K = Equipment transition cost - (IAW 7 Dec 2004 Transition White Paper Transition Support Costs)
\$.325K = Proportion of 162.5 aggregate Facilitization Cost (All of these costs are Major Construction Army
(MCA)) See Army MCA Stratification
\$.608K = Proportion of 303.8 aggregate IT costs
\$.252 = Portion of Integration IT Costs (18 Apr 2005 Army TABS Integration Memo - Anniston)
\$.96K = Training cost - Army calculated data

FY08

\$4.6757K = Proportion of 2337.5 Facilitization Cost (All of these costs are Major Construction Army (MCA))
See Army MCA Stratification

Env Non-Milcon Required (\$K)

FY06

Total = 1.858K - Army calculated data

SSEI Costs: (18 Apr 2005 SSEI Integration Memo from Army TABS Ofc and will be added to FY06
Environmental Non-MILCON total on Screen 5)
\$1.855K

FY06

\$.003K = Proportion of 1.5 aggregate cost (.2% of total - see above)

FY08

\$.003K = Proportion of 1.5 aggregate cost (.2% of total - see above)

Seal Beach to Letterkenny

One-Time Unique Costs (\$K)

FY07

Total = \$45.026

\$41K = Equipment transition cost - (IAW 7 Dec 2004 Transition White Paper Transition Support Costs)
\$4.026 = Installation integration IT costs (18 Apr 2005 Army TABS Installation Integration Memo)

SSEI Costs: (Provided by Army TABS Ofc and will be added to FY06 Environmental Non-MILCON total on
Screen 5)
\$5.450K

Seal Beach to Tobyhanna

One-Time Unique Costs (\$K) (Proportioned Costs - Tobyhanna will receive 4.4% of Seal Beach's workload
and therefore is apportioned 4.4% of all proportional One-Time Unique Costs)

FY07

650.945 is the sum of:

\$76.956K = Proportion of \$1,749K Facilitization Cost for transfer of workload from Seal Beach (None of
these costs are Major Construction Army (MCA)) See Army MCA Stratification
\$567K = Equipment transition cost - (IAW 7 Dec 2004 Transition White Paper Transition Support Costs)
\$.132K = Proportion of \$3K training cost
\$2.0988K = Proportion of \$47.7K IT cost
\$4.758K = Portion of IT Integration Cost (18 Apr 2005 Army TABS Installation Integration Memo)

SSEI COSTS: Portion of SSEI Integration Cost (18 Apr 2005 Army TABS Installation Integration Memo) and
will be added to FY06 Environmental Non-MILCON total on Screen 5
\$85.399K

Where applicable the Army included in One-Time Unique Costs the following:

Equipment Transfer Costs - Estimated costs incurred at the gaining site that are associated with the
movement of depot maintenance equipment necessary to accomplish the realigned workload. (Calculations



AAD tops all other depots in 'military value'

By **Matthew Korade, Star Senior Writer**
The Anniston Star

USA - Anniston Army Depot scored higher in "military value" than any other depots, arsenals and ammunition plants in the Defense Department's Base Realignment and Closure. Of the 97 major installations at risk of being closed, the depot ranked 25th - above all the industrial installations in the Department of Defense and all the Army bases in Alabama.

Only soldiers' training bases ranked higher.

"I think the ranking reflects what we have felt all along, that we were in the top quadrant of military value of the Army," said Nathan Hill, military liaison for the Calhoun County Chamber of Commerce. "And even though it doesn't show it, we're certainly in the top quadrant of the Department of Defense for ground combat vehicles."

The Army's other major depots ranked as follows: Tobyhanna, Pa., 37th; Letterkenney, Pa., 39th; Red River, Texas, 40th; Corpus Christi, Texas, 77th.

Of Alabama's Army installations, Hunstville's Redstone Arsenal placed 30th on the list and Dale County's Fort Rucker placed 28th.

Compiling the list released last month, the Department of Defense measured more than 40 attributes for each base, including production capacity, joint service activities, proximity to other major installations and ammunition storage capacity.

An installation's ability to absorb additional personnel, costs of construction and even urban sprawl also factored into the rankings.

But the rankings weren't the sole consideration. The Department of Defense decided to retain some bases with lower rankings if they had unique capabilities. Virginia's Radford Army Ammunition Plant, for example, is the Army's sole producer of TNT. In addition, that state's Fort Myer is the location of Arlington National Cemetery.

The larger bases had something else going for them - excess capacity. The Anniston Army Depot has about 19 percent excess capacity, meeting the Army's goal of having at least a 15 percent excess capacity to meet expected surges in productivity.

The implication, the report said, was that the bigger bases can absorb the work of the smaller ones, improving "the efficiency and effectiveness of our depots in support of the war-fighter."

The BRAC list released on May 13 recommends that Anniston Army Depot gain 1,034 jobs, most of them from Red River Arsenal near Texarkana, Texas. The list recommends that Red River be closed. That base employs 2,500 people.

Hill said the depot's ranking justifies its establishment as the Defense Department's industrial "center for technical excellence." That designation makes Anniston the consultant for every current and future model of tracked and wheeled vehicle in the Department of Defense.

He said the depot's score also highlights something that's hard to quantify - the dedication of its employees.

"It reflects the outstanding job that the people at Anniston Army Depot did in providing good data, so that its military value could be properly evaluated," he said.

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TOTAL COBRA MILITARY CONSTRUCTION ASSETS REPORT (COBRA v6.10)
 Data As Of 4/25/2005 7:36:37 AM, Report Created 4/25/2005 7:36:40 AM

Department : Industrial
 Scenario File : Z:\Cobra\Maintenance\Working Cobra Submissions\Seal Beach\IND-0083 MX1.3A Seal Beach
 (04222005).CBR
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 Std Fctrs File : C:\Documents and Settings\BRAC2005\Desktop\COBRA 6.10\BRAC2005.SFF

All values in 2005 Constant Dollars

Base Name	Total MilCon*	Milcon Cost Avoidence	Total Net Costs
NAVWPNSTA SEAL BEACH	0	0	0
ANNISTON	0	0	0
LETTERKENNY	0	0	0
TOBYHANNA	0	0	0
CO MCLB ALBANY	0	0	0
Totals:	0	0	0

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

Recommendations and Justifications

Commodity Management Privatization

Recommendation: Realign Detroit Arsenal, MI, by relocating the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH, and disestablishing all other supply functions for tires.

Realign Hill Air Force Base, UT, as follows: relocate the supply contracting function for tires to the Inventory Control Point at Defense Supply Center Columbus, OH; disestablish all other supply functions for tires; and disestablish the storage, and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases.

Realign Naval Support Activity, Mechanicsburg, PA, by relocating the supply contracting function for packaged petroleum, oils, and lubricants to the Inventory Control Point at Defense Supply Center, Richmond, VA, and disestablishing all other supply functions for packaged petroleum, oils, and lubricants.

Realign Defense Supply Center, Richmond, VA by disestablishing storage and distribution functions for tires, and the supply, storage, and distribution functions for packaged petroleum, oils, and lubricants, and compressed gases. Retain the supply contracting function for packaged petroleum, oils, and lubricants, and compressed gases.

Realign Defense Supply Center Columbus, OH, Tobyhanna Army Depot, PA, Defense Distribution Depot Susquehanna, PA, Naval Station Norfolk, VA, Marine Corps Air Station Cherry Point, NC, Marine Corps Logistics Base, Albany, GA, Robins Air Force Base, GA, Anniston Army Depot, AL, Naval Air Station Jacksonville, FL, Tinker Air Force Base, OK, Corpus Christi Army Depot, TX, Naval Station Bremerton, WA, Naval Station San Diego, CA, Defense Distribution Depot Barstow, CA, Defense Distribution Depot San Joaquin, CA, and Naval Station Pearl Harbor, HI, by disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at each location.

Justification: This recommendation achieves economies and efficiencies that enhance the effectiveness of logistics support to forces as they transition to more joint and expeditionary operations. This recommendation disestablishes the wholesale supply, storage, and distribution functions for all tires; packaged petroleum, oils and lubricants; and compressed gases used by the Department of Defense, retaining only the supply contracting function for each commodity. The Department will privatize these functions and will rely on private industry for the performance of supply, storage, and distribution of these commodities. By doing so, the Department can divest itself of inventories and can eliminate infrastructure and personnel associated with these functions. This recommendation results in more responsive supply support to user organizations and thus adds to capabilities of the future force. The recommendation provides improved support during mobilization and deployment, and the sustainment of forces when deployed worldwide. Privatization enables the Department to take advantage of the latest technologies, expertise, and business practices, which translates to improved support to customers at less cost.

It centralizes management of tires; packaged petroleum, oils, and lubricants; and compressed gases and eliminates unnecessary duplication of functions within the Department. Finally, this recommendation supports transformation by privatizing the wholesale storage and distribution processes from DoD activities.

In addition to the actions described in this recommendation, the Department is also disestablishing storage and distribution functions for tires, packaged petroleum, oils, and lubricants, and compressed gases at Red River Army Depot, TX. The storage and distribution functions at this additional location are now being disestablished as part of a recommendation for the full closure of the Red River Army Depot installation. The recommendation to close the installation fully supports all objectives intended by this recommendation.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$6.4M. The net of all costs and savings to the Department during the implementation period is a savings of \$333.6M. Annual recurring savings to the Department after implementation are \$43.7M with a payback expected immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$735.3M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 period, as follows:

Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Economic Area Employment
Harrisburg-Carlisle, PA, Metropolitan Statistical Area	16	15	31	Less than 0.1
Richmond, VA, Metropolitan Statistical Area	32	25	57	Less than 0.1
Bremerton-Silverdale, WA, Metropolitan Statistical Area	1	1	2	Less than 0.1
Virginia Beach-Norfolk-Newport News, VA, Metropolitan Statistical Area	7	10	17	Less than 0.1
Oklahoma City, OK, Metropolitan Statistical Area	1	1	2	Less than 0.1
Stockton, CA, Metropolitan Statistical Area	31	20	51	Less than 0.1
Honolulu, HI Metropolitan Statistical Area	1	1	2	Less than 0.1

Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Economic Area Employment
Anniston-Oxford, AL, Metropolitan Statistical Area	1	1	2	Less than 0.1
Detroit-Livonia-Dearborn, MI, Metropolitan Division	30	19	49	Less than 0.1

The aggregate economic impact of all recommended actions on these economic regions 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: 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; waste management; water resources; or wetlands. This recommendation will require spending approximately \$0.2M for waste management and environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Depot Level Repairable Procurement Management Consolidation

Recommendation: Realign Lackland Air Force Base, TX, as follows: relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; relocate the procurement management and related support functions for Depot Level Repairables to Robins Air Force Base, GA, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; relocate the remaining integrated materiel management, user, and related support functions to Robins Air Force Base, GA.

Realign Soldier Systems Center, Natick, MA, by relocating the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to

activities. These costs were included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, or environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Supply, Storage, and Distribution Management Reconfiguration

Recommendation: Realign Defense Supply Center Columbus, OH, by disestablishing the Defense Distribution Depot Columbus, OH. Relocate the storage and distribution functions and associated inventories to the Defense Distribution Depot Susquehanna, PA, hereby designated the Susquehanna Strategic Distribution Platform.

Realign Tobyhanna Army Depot, PA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Tobyhanna, PA, with all other supply, storage, and distribution functions and inventories that exist at Tobyhanna Army Depot to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Tobyhanna Army Depot, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Susquehanna Strategic Distribution Platform.

Realign Naval Station Norfolk, VA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Norfolk, VA, with all other supply, storage, and distribution functions and inventories that exist at Norfolk Naval Base and at Norfolk Naval Shipyard to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Norfolk Naval Shipyard operations, maintenance and production, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Susquehanna Strategic Distribution Platform.

Realign Defense Supply Center Richmond, VA, by relocating the storage and distribution functions and associated inventories of the Defense Distribution Depot Richmond, VA, to the Susquehanna Strategic Distribution Platform. Retain the minimum necessary storage and distribution functions and associated inventories at Defense Distribution Depot Richmond, VA, to serve as a wholesale Forward Distribution Point.

Realign Marine Corps Air Station, Cherry Point, NC by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Cherry Point, NC, with all other supply, storage, and distribution functions and inventories that exist at Naval Aviation Depot Cherry Point, NC, to support depot operations, maintenance and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Air Depot Cherry Point, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and

associated inventories to the Defense Distribution Depot Warner Robins, GA, hereby designated the Warner Robins Strategic Distribution Platform.

Realign Robins Air Force Base, GA, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Warner Robins Air Logistics Center with the supply, storage, and distribution functions at the Warner Robins Strategic Distribution Platform.

Realign Marine Corps Logistics Base, Albany, GA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Albany, GA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Albany, GA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support the Maintenance Center Albany, GA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

Realign Naval Air Station Jacksonville, FL, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Jacksonville, FL, with all other supply, storage, and distribution functions and inventories that exist at the Naval Aviation Depot, Jacksonville, FL, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support the Naval Aviation Depot, Jacksonville, FL, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

Realign Anniston Army Depot, AL, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Anniston, AL, with all other supply, storage, and distribution functions and inventories that exist at Anniston Army Depot, AL, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Anniston Army Depot, AL, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Warner Robins Strategic Distribution Platform.

Realign Corpus Christi Army Depot, TX, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Corpus Christi, TX, with all other supply, storage, and distribution functions and inventories that exist at Corpus Christi Army Depot, TX, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Corpus Christi Army Depot, TX, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot Oklahoma City, hereby designated the Oklahoma City Strategic Distribution Platform.

Realign Tinker AFB, OK, by consolidating the supply, storage, and distribution functions and associated inventories supporting depot operations, maintenance, and production at the Air Logistics Center, Oklahoma City, OK, with the supply, storage, and distribution functions and inventories at the Oklahoma City Strategic Distribution Platform.

Realign Hill AFB, UT, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Hill, UT, with all other supply, storage, and distribution functions and inventories that exist at the Ogden Air Logistics Center, UT, to support depot operations, maintenance, and production. Retain the necessary supply, storage, and distribution functions and inventories required to support the Ogden Air Logistics Center, UT, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the Defense Distribution Depot, San Joaquin, CA, hereby designated the San Joaquin Strategic Distribution Platform.

Realign Naval Station Bremerton, WA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, Puget Sound, WA, with all other supply, storage and distribution functions and inventories that exist at Puget Sound Naval Shipyard, WA, to support shipyard operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Puget Sound Naval Shipyard, WA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Realign Naval Station, San Diego, CA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot, San Diego, CA, with all other supply, storage and distribution functions and inventories that exist at Naval Aviation Depot, North Island, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories required to support Naval Aviation Depot, North Island, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Realign Marine Corps Logistics Base, Barstow, CA, by consolidating the supply, storage, and distribution functions and associated inventories of the Defense Distribution Depot Barstow CA, with all other supply, storage, and distribution functions and inventories that exist at the Maintenance Center Barstow, CA, to support depot operations, maintenance, and production. Retain the minimum necessary supply, storage, and distribution functions and inventories at Defense Distribution Depot Barstow, CA, that are required to support the Maintenance Center Barstow, CA, and to serve as a wholesale Forward Distribution Point. Relocate all other wholesale storage and distribution functions and associated inventories to the San Joaquin Strategic Distribution Platform.

Justification: This recommendation achieves economies and efficiencies that enhance the effectiveness of logistics support to operational joint and expeditionary forces. It reconfigures the Department's wholesale storage and distribution infrastructure to improve support to the future force, whether home-based or deployed. It transforms existing logistics processes by

creating four CONUS support regions, with each having one Strategic Distribution Platform and multiple Forward Distribution Points. Each Strategic Distribution Platform will be equipped with state-of-the-art consolidation, containerization and palletization capabilities, and the entire structure will provide for in-transit cargo visibility and real-time accountability. Distribution Depots, no longer needed for regional supply, will be realigned as Forward Distribution Points and will provide dedicated receiving, storing, and issuing functions, solely in support of on-base industrial customers such as maintenance depots, shipyards and air logistics centers. Forward Distribution Points will consolidate all supply and storage functions supporting industrial activities, to include those internal to depots and shipyards, and those at any intermediate levels that may exist. This consolidation eliminates unnecessary redundancies and duplication, and streamlines supply and storage processes.

In addition to the actions in this recommendation, the Department is abolishing the Defense Distribution Depot at Red River Army Depot. This action is included as part of a recommendation to close the Red River Army Depot installation. The recommendation to fully close the installation achieves the objective of disestablishing the Defense Distribution Depot and is consistent with the intent of this recommendation.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$192.7M. The net of all costs and savings to the Department of Defense during the implementation period is a savings of \$1,047.3M. Annual recurring savings to the Department after implementation are \$203.2M with a payback expected immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$2,925.8M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in the maximum potential job reductions (direct and indirect) over the 2006-2011 period, as follows:

Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Economic Area Employment
Columbus, OH, Metropolitan Statistical Area	21	16	37	Less than 0.1
Scranton-Wilkes-Barre, PA, Metropolitan Statistical Area	86	60	146	Less than 0.1
Virginia Beach-Norfolk-Newport News, VA-NC, Metropolitan Statistical Area	307	426	733	Less than 0.1
Richmond, VA, Metropolitan Statistical Area	47	36	83	Less than 0.1

Region of Influence	Direct Job Reductions	Indirect Job Reductions	Total Job Reductions	% of Economic Area Employment
New Bern, NC, Micropolitan Statistical Area	10	9	19	Less than 0.1
Albany, GA, Metropolitan Statistical Area	40	31	71	Less than 0.1
Jacksonville, FL, Metropolitan Statistical Area	29	40	69	Less than 0.1
Anniston-Oxford, AL, Metropolitan Statistical Area	90	67	157	0.3
Corpus Christi, TX, Metropolitan Statistical Area	92	133	225	0.1
Ogden-Clearfield, UT, Metropolitan Statistical Area	64	62	126	Less than 0.1
Bremerton-Silverdale, WA, Metropolitan Statistical Area	59	62	121	0.1
Riverside-San Bernadino-Ontario, CA, Metropolitan Statistical Area	10	8	18	Less than 0.1
San Diego-Carlsbad-San Marcos, CA, Metropolitan Statistical Area	3	3	6	Less than 0.1

The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

Community Infrastructure Assessment: A review of community attributes indicates there are no issues regarding the ability of infrastructure of 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: Additional operations at Tinker may impact wetlands and may restrict operations. At Susquehanna and San Joaquin, permits may be required for new boilers, generators, and paint booths. Increased solid and hazardous waste may also require new permits. Drinking water consumption will increase at these two locations and MILCON projects require storm water permits. This recommendation has no impact on cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; or threatened and endangered species or critical habitat. This recommendation will require spending approximately \$0.7M for waste management and

environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

Economic Impact Report

This report depicts the economic impact of the following Scenarios:

DON-0165G: Barstow Realignment

The data in this report is rolled up by Action

As of: Fri May 06 17:27:46 EDT 2005

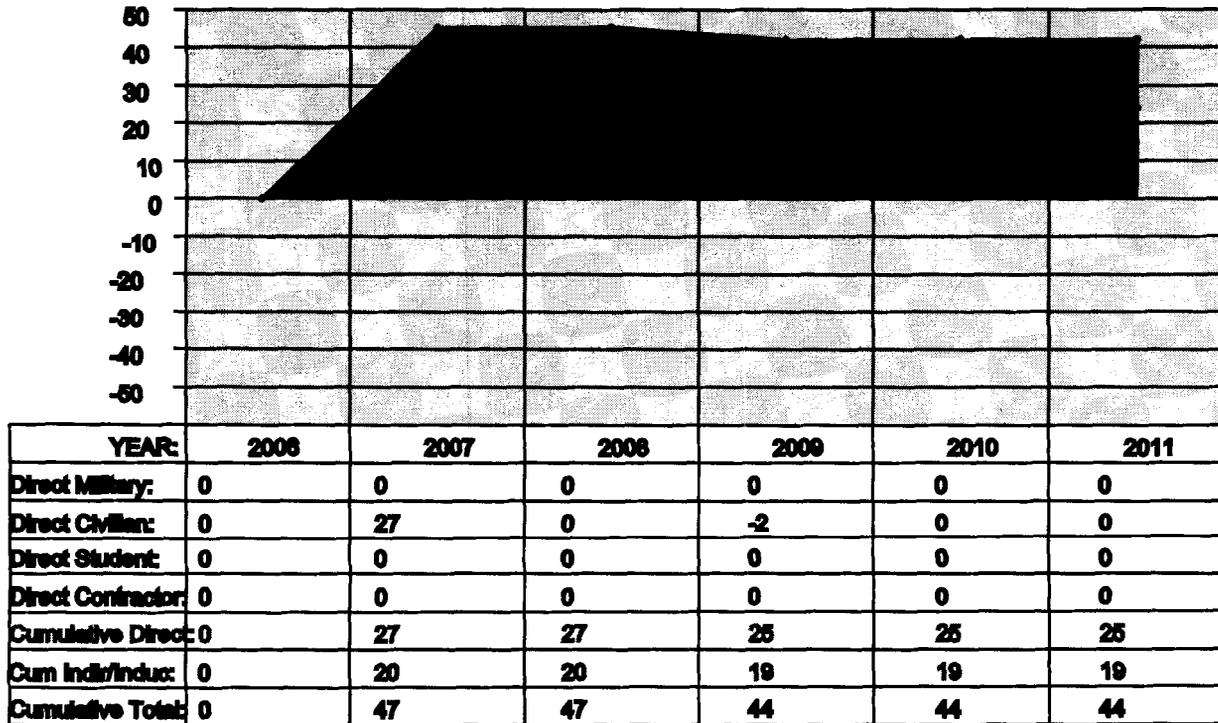
ECONOMIC IMPACT DATA

Scenario: Barstow Realignment
Economic Region of Influence(ROI): Anniston-Oxford, AL Metropolitan Statistical Area
Base: ANNISTON
Action: Anniston

Overall Economic Impact of Proposed BRAC-05 Action:

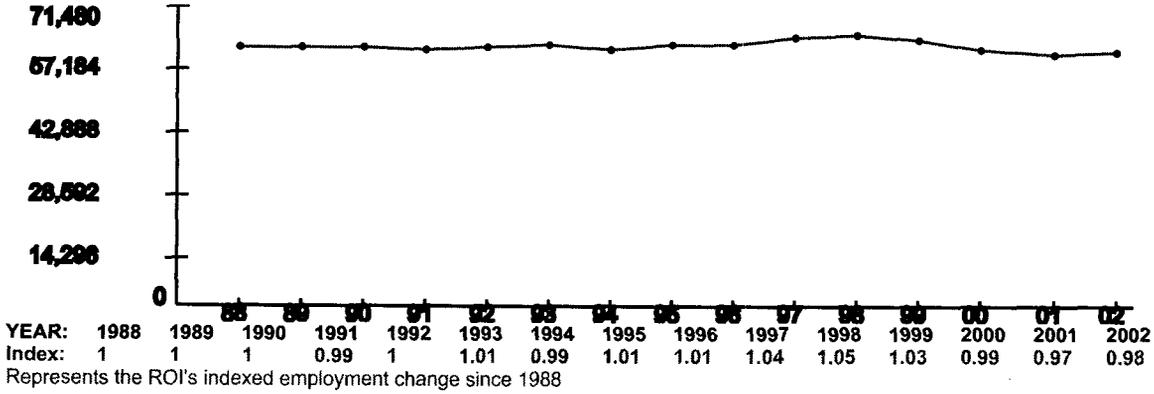
ROI Population (2002):	111,387
ROI Employment (2002):	60,648
Authorized Manpower (2005):	3,543
Authorized Manpower(2005) / ROI Employment(2002):	5.84%
Total Estimated Job Change:	44
Total Estimated Job Change / ROI Employment(2002):	0.07%

Cumulative Job Change (Gain/Loss) Over Time:

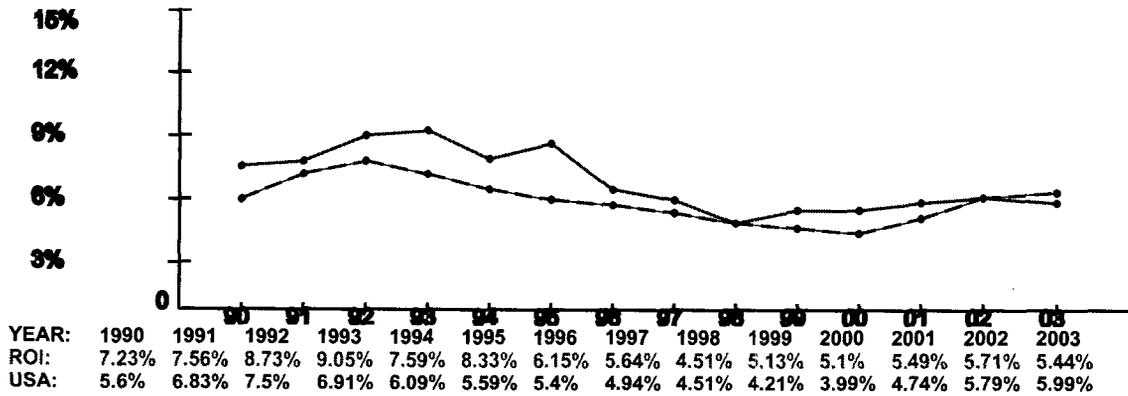


Anniston-Oxford, AL Metropolitan Statistical Area Trend Data

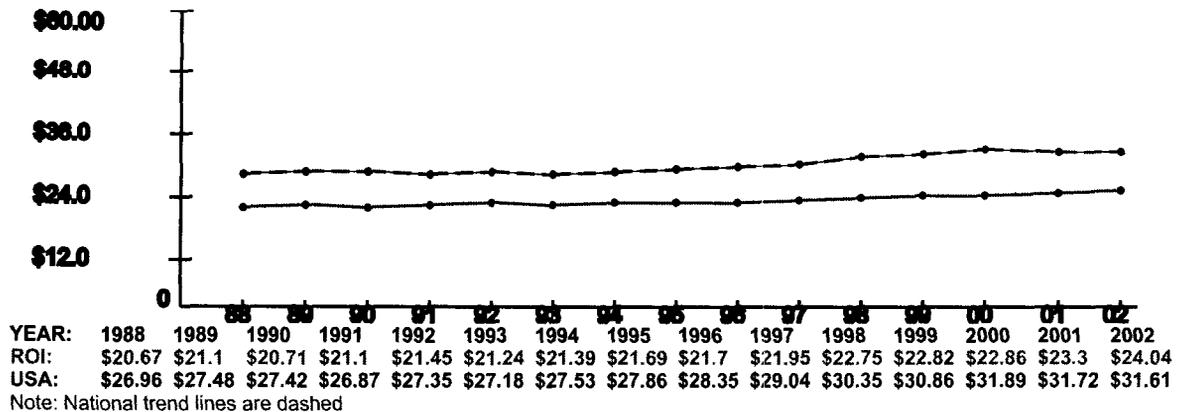
Employment Trend (1988-2002)



Unemployment Percentage Trend (1990-2003)



Per Capita Income x \$1,000 (1988-2002)



ANNISTON ARMY DEPOT, AL

Demographics

The following tables provide a short description of the area near the installation/activity. ANNISTON ARMY DEPOT is 53.6 miles from Birmingham, AL, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
ANNISTON, AL MSA	112,249

The following entities comprise the military housing area (MHA):

County/City	Population
Calhoun	112249
Clay	14254
Cleburne	14123
Etowah	103459
Talledega	80321
Total	324,406

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 11

Cost of Living

Cost of Living provides a relative measure of cost of living in the local community. General Schedule (GS) Locality pay provides a relative scale to compare local salaries with government salaries and Basic Allowance for Housing (BAH) is an indicator of the local rental market. In-state tuition is an indicator of the support provided by the state for active duty family members to participate in higher-level education opportunities. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$31,768	Basis: MSA
Median House Value	(US Avg \$119,600)	\$71,600	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$ 789	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		No	

Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, and composite SAT I/ACT scores provide a relative quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

NOTE: "MFR"--means a Memorandum For Record is on file at the installation/activity/agency to document problems in obtaining the required information. Reasons for not being able to obtain information may be that the school district refused to provide the information or the school district does not use or track the information. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	48,784	9 of 9 districts
Students Enrolled	41,278	9 of 9 districts
Average Pupil/Teacher Ratio	16.1:1	9 of 9 districts
High School Students Enrolled	16,041	9 of 9 districts
Average High School Graduation Rate (US Avg 67.3%)	73.0%	9 of 9 districts
Average Composite SAT I Score (US Avg 1026)	1047	9 of 9 districts
Average ACT Score (US Avg 20.8)	19	9 of 9 districts
Available Graduate/PhD Programs	1	
Available Colleges and/or Universities	2	
Available Vocational and/or Technical Schools	1	

Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	5.1%	5.1%	5.5%	5.7%	5.4%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	MSA	MSA	MSA	MSA	MSA

The annual job growth rate for the last five-years:

	1999	2000	2001	2002	2003

Local Data	-1.6%	-1.3%	-2.6%	-1.1%	3.8%
National	1.5%	2.4%	.03%	-.31%	.86%
Basis:	MSA	MSA	MSA	MSA	MSA

Housing

This attribute provides an indication of availability of housing, both sales and rental, in the local community. Note: According to the 2000 Census, Vacant Sale and Vacant Rental Units do not equal total Vacant Housing Units. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	6,015	Basis: MSA
Vacant Sale Units	1,060	
Vacant Rental Units	2,062	

Medical Providers

This attribute provides an indicator of availability of medical care for military and DoD civilians in the local community. The table reflects the raw number of physicians/beds and ratio of physicians/beds to population. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	Basis: MSA
Local Community	192	447	112,249	
Ratio	1:585	1:251		
National Ratio (2003)	1:421.2	1:373.7		

Safety/Crime

The local community's Uniform Crime Reports (UCR) Index for 2002 per 100,000 people and the national UCR based on information from the Federal Bureau of Investigation (FBI) for 2002 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	5,840.0	Basis: MSA
National UCR	4,118.8	

Transportation

Distance to an airport shows convenience and availability of airline transportation. Public transportation shows potential for members and DoD civilians to use it to commute to/from work under normal circumstances and for leisure.

Distance from ANNISTON ARMY DEPOT to nearest commercial airport: 53.1 miles
Is ANNISTON ARMY DEPOT served by regularly scheduled public transportation? No

Utilities

This attribute identifies a local community's water and sewer systems' ability to receive 1,000 additional people.

Does the local community's water system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

Does the local community's sewer system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

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Summary of Scenario Environmental Impacts

DON Scenario: DON-0165Rv4

Action 1: Maintain a multi-commodity west coast depot maintenance capability at MCLB Barstow, CA as follows:

- 1.1. Depot Maintenance workload and capacity for the commodity Amphibious Vehicles.
- 1.2. Depot maintenance workload and capacity for the commodity group Armament and Structural Components.
- 1.3. Depot maintenance workload and capacity for the commodity group Combat Vehicles.
- 1.4. Depot maintenance workload and capacity for the commodity group Tactical Vehicles.
- 1.5. Depot maintenance workload and capacity for the commodity group Construction Equipment.
- 1.6. Depot maintenance workload and capacity for the commodity group Fire Control Systems and Components.
- 1.7. Depot maintenance workload and capacity for the commodity group Other Equipment.

Action 2: Establish additional depot maintenance capacity for the commodity group Amphibious Vehicles at MCLB Barstow, CA.

Action 3: Deleted and re-incorporated into S&S-0048.

Action 4: Realign or eliminate NAVHOSP Camp Pendleton function and personnel at Branch Medical Clinic Barstow. (Data from DON-0165.)

Action 5: Realign or eliminate NAVDENCEN Camp Pendleton function and personnel at Branch Dental Clinic Barstow. (Data from DON-0165.)

Action 6: Realign and consolidate, where practical, base, Maintenance Center, and Fleet Support Operations at MCLB Barstow to enhance efficiencies and reduce overhead requirements.

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General Environmental Impacts (Realigned Installation)

Environmental Resource Area	Marine Corps Logistics Base Barstow CA (Installation Realigned)
Air Quality	No impact.
Cultural/ Archeological/ Tribal Resources	No impact.
Dredging	No impact.
Land Use Constraints/Sensitive Resource Areas	No impact.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact.
Noise	No impact.
Threatened& Endangered Species/Critical Habitat	No impact.
Waste Management	Decrease to waste disposal.
Water Resources	Decrease in water demand.
Wetlands	No impact.

Impacts of Costs (Realigned Installation)

Selection Criterion 8 Environmental Points	Marine Corps Logistics Base Barstow CA (Installation Realigned)
Environmental Restoration	DERA costs \$97.2 K thru FY03; \$38.3 M CTC
Waste Management	\$7.5K for the cleanup and disposal of hazardous wastes at the test fire range.
Environmental Compliance	100K NEPA (per IAT analyst assessment)

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General Environmental Impacts (Receiving Installations)

Environmental Resource Area	Marine Corps Logistics Base Albany GA (Receiving Installation)
Air Quality	Installation is in Attainment for all Criteria Pollutants. No Air Conformity determination required. Title V permit modifications.
Cultural/ Archeological/ Tribal Resources	Sites with high archeological potential have been identified which do not restrict current construction and operations. Potential impact to new MILCON.
Dredging	No impact.
Land Use Constraints/Sensitive Resource Areas	Installation reports that 2772 unconstrained acres are available for development out of 7493 total acres. Installation has Explosive Safety Quantity Distance Arcs, none of which require safety waivers, and some with the potential for expansion. No impact.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No impact.
Noise	No impact.
Threatened& Endangered Species/Critical Habitat	Federally listed TES are present. Potential impact.
Waste Management	The installation does have a permitted hazardous waste RCRA TSD facility.
Water Resources	No impact.
Wetlands	3.6% wetland restricted acres on the military installation. Consideration for new MILCON.

Impacts of Costs (Receiving Installations)

(DON Installations only)

Selection Criterion 8 Environmental Points	Marine Corps Logistics Base Albany GA (Receiving Installation)
Environmental Restoration	DERA costs \$33.2 K thru FY03; \$9 M CTC

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Waste Management	None
Environmental Compliance	\$100K NEPA EA \$35 K Emission survey and Title V Air Operating permit modifications.

General Environmental Impacts
(Data from IND-0127A)

Action 1: Disestablish all depot maintenance workload and capacity for the commodity group AIRCRAFT OTHER COMPONENTS at MCLB BARSTOW. (Data from DON-0165B)

Action 2: Disestablish all depot maintenance workload and capacity for the commodity group AIRCRAFT ROTARY at MCLB BARSTOW CA.

Actions 3 through 6 were deleted for this scenario.

Action 7: Consolidate all depot maintenance workload and capacity for the commodity group CONVENTIONAL WEAPONS at MCLB BARSTOW CA to MCLB ALBANY, GA.

Action 8: Consolidate all depot maintenance workload and capacity for the commodity group ELECTRONIC COMPONENTS (NON-AIRBORNE) at MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 9: Consolidate all depot maintenance workload and capacity for the commodity group ELECTRO-OPTICS/NIGHT VISION/FLIR at MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 10: Consolidate 37.68 DLH K of depot maintenance workload and capacity for the commodity group ENGINES/TRANSMISSIONS at MCLB BARSTOW CA to MCLB ALBANY GA.

Action 11: Consolidate 3.85 K DLH of depot maintenance workload and capacity for the commodity group ENGINES/TRANSMISSIONS from MCLB BARSTOW to ANNISTON AD.

Action 12 was deleted for this scenario.

Action 13: Consolidate all depot maintenance workload and capacity for the commodity group GENERATORS at MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 14: Consolidate all depot maintenance workload and capacity for the commodity group GROUND SUPPORT EQUIPMENT at MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 15: Consolidate all depot maintenance workload and capacity for the commodity group MATERIAL HANDLING at MCLB BARSTOW CA to MCLB ALBANY GA.

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Action 16: Consolidate all depot maintenance workload and capacity for the commodity group OTHER at MCLB BARSTOW CA to ANNISTON ARMY DEPOT.

Action 17: Consolidate all depot maintenance workload and capacity for the commodity group OTHER COMPONENTS at MCLB BARSTOW CA to ANNISTON ARMY DEPOT.

Action 18 deleted for this scenario.

Action 19: Consolidate all depot maintenance workload and capacity for the commodity group POWERTRAIN COMPONENTS at MCLB BARSTOW CA to MCLB ALBANY GA.

Action 20: Consolidate all depot maintenance workload and capacity for the commodity group RADAR at MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 21: Consolidate all depot maintenance workload and capacity for the commodity group RADIO at MCLB BARSTOW CA to TOBYHANNA ARMY DEPOT.

Action 22: Consolidate all depot maintenance workload and capacity for the commodity group SMALL ARMS/PERSONAL WEAPONS at MCLB BARSTOW CA to ANNISTON ARMY DEPOT.

Action 23: Consolidate all depot maintenance workload and capacity for the commodity group STARTERS/ALTERNATORS/GENERATORS at MCLB BARSTOW CA to MCLB ALBANY GA.

Action 24: Disestablish all depot maintenance workload and capacity for the commodity group STRATEGIC MISSILES at MCLB BARSTOW CA. (Data from DON-0165B.)

Action 25: Consolidate all depot maintenance workload and capacity for the commodity group TACTICAL MISSILES at MCLB BARSTOW CA to LETTERKENNY ARMY DEPOT.

Action 26 and 27 deleted for this scenario.

Action 28: Consolidate all depot maintenance workload and capacity for the commodity group TMDE at MCLB BARSTOW CA to MCLB ALBANY GA.

Action 29: Consolidate all depot maintenance workload and capacity for the commodity group WIRE at MCLB BARSTOW CA to MCLB ALBANY GA.

General Environmental Impacts

(Data on Army installations was provided by the Army TABS office.)

Environmental Resource Area	Anniston AD (Installation Gaining Function)	Letterkenny AD (Installation Gaining Function)	Tobyhanna AD (Installation Gaining Function)
Air Quality	No likely impact. Currently, exceeding major source thresholds for VOC, Pb, PM10, NOx, methylene chloride, toluene, trichloroethylene and methyl ethyl ketone, but Permit levels provide ample buffer.	Impact expected. Letterkenny AD is in marginal non-attainment for Ozone (1-hour and 8-hour) and exceeds Major Source thresholds for Pb, SO2, PM10 and PM2.5. Air Conformity Analysis required.	Installation in moderate non-attainment for Ozone (8-hour). No likely impact. Consider increased vehicle emissions, paint fumes, industrial manufacturing emissions. Due to non attainment status for Ozone, Air Conformity Analysis required.
Cultural/Archeological/ Tribal Resources	No impact.	No impact.	No impact.
Dredging	No impact.	No impact.	No impact.
Land Use Constraints/Sensitive Resource Areas ESQD arcs	No impact.	No impact.	No impact. 5 SRAs identified.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No impact.	No impact.	No impact.
Noise	No impact.	No impact.	No impact.
Threatened& Endangered Species/Critical Habitat	TES include Tennessee Yellow-eyed Grass but does not impact operations. Additional operations may impact TES, candidate	No impact.	No impact.

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	species and/or critical habitats, possibly leading to restrictions on operations.		
Waste Management	No impact.	No impact.	No impact.
Water Resources	No impact.	No impact.	No impact.
Wetlands	No impact.	No impact.	No impact.

Impacts of Costs

Selection Criterion 8 Environmental Points	Anniston AD (Installation Realigned)	Letterkenny AD (Installation Gaining Function)	Tobyhanna AD (Installation Gaining Function)
Environmental Restoration	None	None	None
Waste Management	None	None	None.
Environmental Compliance	\$133,548 (per 18 APR 05 SAIE-IA memo)	\$149,882 (per 18 APR 05 SAIE-IA memo)	\$358,127 (per 18 APR 05 SAIE-IA memo)



XML

Anniston, AL

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Anniston Army Depot

The Anniston Army Depot was established for ammunition storage in 1941 as part of the war effort. Beginning in the 1950's, the depot began to increase its supply missions and to take on industrial operations. A major new mission involved overhaul and repair of combat vehicles. The mission further expanded to include the repair, overhaul, and modification of anti-aircraft and mobile artillery, including the tank rebuild program. Maintenance and storage of chemical weapons began in the early 1960's. The Army added missile maintenance in the 1980's.

The chemical weapons stored at Anniston Army Depot consist of various munitions and chemical agents containing GB or VX nerve agents or HD blister agent.

Anniston Chemical Agent Disposal Facility



The Anniston Army Depot is one of eight Army installations in the U.S. that currently store chemical weapons. The Army is working in partnership with Alabama state and local government agencies, as well as federal partners like the Environmental Protection Agency and the Centers for Disease Control and Prevention, to safeguard the local community and protect the environment as we store and dispose of these chemical weapons.

The Anniston Chemical Agent Disposal Facility, located on the Anniston Army Depot, destroys chemical weapons and eliminates the threat from further storage. Facility construction was completed in 2001, and the Army began disposing of the chemical weapons in August 2003.

The disposal facility uses high-temperature incineration technology to destroy weapons, a technology employed by the Army for more than a decade to safely and successfully dispose of more than a quarter of the nation's original chemical weapons.

The Alabama Citizens' Advisory Commission, whose members include area residents appointed by the governor, is a tool for public participation in the Army's weapons storage and disposal program in Anniston. The Commission meets with Chemical Materials Agency managers to ensure that program decisions represent the community's interest.

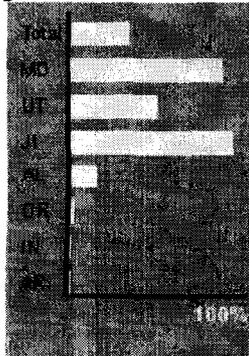
The **Anniston Chemical Demilitarization Community Outreach and Information Office**, located at 11 East 10th Street in Anniston, is open to the public Monday through Friday to answer questions and provide program information. Stop by or call the office at (256) 238-0120. The Anniston Chemical Demilitarization Facility Public Affairs Office is also available to answer your questions; call Public Affairs Officer Mike Abrams at (256) 238-1652 ext 235.

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Chemical Agent Destruction Status



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Anniston Army Depot, AL

 Installation Boundary  Range Complex Boundaries

2  Miles