

Department of the Navy



INFRASTRUCTURE ANALYSIS TEAM

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IAT/JAN

8 March 2005

MEMORANDUM FOR THE DON ANALYSIS GROUP (DAG)

Subj: REPORT OF DAG DELIBERATIONS OF 1 FEBRUARY 2005

- Encl: (1) 1 February 2005 DAG Agenda
(2) Shipyard Closure Scenarios and COBRA for DON-0133 Brief of 1 February 2005
(3) DON Education and Training Closure/Scenario Options Brief of 1 February 2005
(4) DON Closure Assessment Update, Close NAVAIRENGSTA Lakehurst, NJ Brief of 1 February 2005
(5) DON-0162, Close NAS Point Mugu, CA, Closure Assessment Update Brief of 1 February 2005

1. The fortieth deliberative session of the Department of the Navy (DON) Analysis Group (DAG) convened at 0941 on 1 February 2005 in the Infrastructure Analysis Team (IAT) conference room located at Crystal Plaza 6, 9th floor.

The following members of the DAG were present: Ms. Anne R. Davis, Chair; Ms. Ariane Whittemore, Member; Mr. Thomas R. Crabtree, Member; RADM Christopher E. Weaver, USN, Member; Ms. Debra Edmond, Member; Mr. Paul Hubbell, Member; and, Ms. Carla Liberatore, Member. MajGen Emerson N. Gardner Jr., USMC, Member; BGen Martin Post, USMC, Member; and, RDML (sel) Charles Martoglio, USN, Member, did not attend the deliberative session. Additionally, Mr. Ronnie J. Booth, Navy Audit Service, Representative; Mr. Thomas N. Ledvina, Navy Office of General Counsel, Representative; RADM William R. Klemm, USN; Mr. David E. Anderson; LtCol Anthony A. Winicki, USMC; and, the following members of the IAT were present: Mr. Dennis Biddick, Chief of Staff; Mr. David LaCroix, Senior Counsel; CDR Robert E. Vincent II, JAGC, USN, Recorder; and, Capt James A. Noel, USMC, Recorder. All attending DAG members were provided enclosures (1) through (5).

2. CDR Robert Tye, USN, a member of the IAT Industrial Team, used enclosure (2) to discuss two DON shipyard fenceline closure scenarios. He noted that the Industrial JCSG developed four scenarios to realign Naval Ship Yard (NYSD) Norfolk, VA (IND-0054), NYSD Pearl Harbor, HI (IND-0055), NYSD Portsmouth, NH (IND-0056), and NYSD Puget Sound, WA (IND-0057) and that as a

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result, the DAG developed fenceline scenarios to close NYSD Norfolk (DON-0131) and NYSD Portsmouth (DON-0133) at its 7 December 2004 deliberative session. CDR Tye informed the DAG that on 13 January 2005, the Industrial JCSG decided to eliminate IND-0054, IND-0055 and IND-0057 from further consideration. Accordingly, the DAG decided to remove DON-0131 from further consideration. See slide 2 of enclosure (2).

3. CDR Tye noted that IND-0056 relocates the Ship Overhaul and Repair function from NSYD Portsmouth to NYSD Norfolk and NYSD Puget Sound and relocates the Submarine Maintenance Engineering Planning and Procurement Activity (SUBMEPP) to NAVSTA Norfolk. See slide 3 of enclosure (2). DON-0133 incorporates IND-0056 and closes NSYD Portsmouth. RADM Klemm noted that the viability of IND-0056 is made possible because of significant workload reduction in the shipyard function as reflected in Programmed Budget Decision 2006 (PBD-06). Additionally, he noted that the JCSG's COBRA analysis may require further refinement since personnel relocations are based on the current workload requirements without taking into account the reduced requirements under PBD-06. RADM Klemm informed the DAG that the Industrial JCSG is continuing to refine and improve the data.

4. CDR Tye provided the preliminary COBRA results for IND-0056, both as initially calculated by the Industrial JCSG and as updated, and DON-0133. Initial IND-0056 COBRA data indicated one-time costs of \$463 million, Payback in 16 years, and 20-year net present value (NPV) savings of \$1.78 million. Updated IND-0056 COBRA data indicates one-time costs of \$726.5 million, Payback in over 100 years, and NPV costs of \$488.5 million. DON-0133 indicates one-time costs of \$826.7 million, Payback in eight years, and NPV savings of \$838.6 million. For comparison purposes, the DAG reviewed the COBRA results for BRAC 1993 and 1995 shipyard closures. See slide 4 of enclosure (2).

5. The DAG recessed at 1117 and reconvened at 1127. All members of the DAG present when the DAG recessed were again present.

6. CDR Tye then reviewed the disposition of billets and summaries of one-time costs and savings, military construction (MILCON), recurring costs and savings, and key elements of recurring savings for the scenarios. He noted that the personnel eliminations in IND-0056 are associated with SUBMEPP while the personnel relocations are related to both SUBMEPP and NSYD Portsmouth. Personnel eliminations in DON-0133 are associated with elimination of the remaining BOS personnel. A

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discrepancy data call (DDC) has been issued to refine the disposition of billets data for NSYD Portsmouth. See slide 5 of enclosure (2). The DAG reviewed the MILCON costs to identify issues for JCSG review, including the reported MILCON requirement for a general administrative building at NSYD Norfolk, noting that personnel adjustments could possibly eliminate this requirement. The DAG also noted that utilizing existing storage capability at NSYD Puget Sound could possibly eliminate the MILCON requirement for a new covered storage building. See slide 7 of enclosure (2). CDR Tye noted that a DDC is pending to refine the costs and savings data.

7. The DAG reviewed additional scenario issues, including one-time costs reported in the JCSG COBRA data that may be inconsistent with DON methodologies (current and historic) for calculating costs in COBRA, including productivity and efficiency costs associated with workload for a new product line at the shipyard, certain non-DERA environmental costs, nuclear "clean up" costs (surveys and decommissioning), and write-off of Navy Working Capital Fund assets. See slide 8 of enclosure (2). The DAG also noted that fenceline scenario costs include \$45.9 million for special building closures, \$10.6 million for information technology (IT) contract closeout costs, and \$2.69 million for relocation of the diver rescue chamber. See slide 9 of enclosure (2). The DAG reviewed the recurring costs and savings to identify issues under the purview of the JCSG. See slides 10 and 11 of enclosure (2). Additionally, the DAG questioned the inclusion of costs for historic preservation of buildings (\$34.1 million) in DON-0133. The DAG directed the IAT to continue refining the data for this scenario.

8. The DAG recessed at 1240 and reconvened at 1248. All members of the DAG present when the DAG recessed were again present.

9. LtCol Mark Murphy, USMC, a member of the IAT Education and Training Team, used enclosure (3) to discuss the status of fenceline closure scenarios enabled by Education and Training (E&T) JCSG scenarios. DON-0152 (close NAS Whiting Field, FL) is enabled by E&T-0046 (relocate training assets from NAS Whiting Field). LtCol Murphy informed the DAG that the E&T JCSG approved E&T-0046 subject to data refinement on 27 January 2005. He noted that further analysis of DON-0152 is awaiting receipt of final COBRA data from the E&T JCSG. DON-0070 (close Naval Postgraduate School (NPGS), Monterey, CA) is enabled by E&T-0003 (privatize all DOD graduate education). LtCol Murphy informed the DAG that the E&T JCSG approved E&T-0003 on 12 January 2005.

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He noted that the scenario data call (SDC) response for DON-0070 (initially reviewed by the DAG on 4 January 2005) has been received and that further analysis of DON-0070 requires a determination regarding the disposition of the Fleet Numerical Meteorology and Oceanography Command (FNMOC) and Naval Research Lab (NRL) detachment. LtCol Murphy noted that FNMOC and NRL have indicated that they wish to remain as an enclave at Monterey, CA. He noted that the Technical JCSG is expected to deliberate soon on a scenario (TECH-0020) that relocates the NRL detachment to Stennis Space Center, MS. Additionally, LtCol Murphy noted that DON has requested that the E&T JCSG modify E&T-0003 to provide for the movement of Navy military unique graduate level courses to NAVSTA Newport, RI.

10. LtCol Murphy next reviewed DON-0126 (close Navy Supply Corps School (NSCS) Athens, GA). See slide 4 of enclosure (3). He informed the DAG that the E&T JCSG deactivated E&T-0004 (relocate and consolidate Supply and Logistics Training to Ft. Lee, VA). LtCol Murphy noted that the DAG directed the IAT to develop, in coordination with the E&T JCSG, a scenario to relocate NSCS to NAVSTA Newport, RI at its 24 January 2005 deliberative session. The DAG determined that DON should formally request that the E&T JCSG evaluate this scenario.

11. LtCol Murphy next reviewed active DON and JCSG scenarios that remove functions from NAVSTA Newport (e.g., DON-0156, relocate REDCOM Northeast from NAVSTA Newport to COMNAVREG Mid-Atlantic, Norfolk, VA), or relocate functions to NAVSTA Newport (e.g., DON-0085, realign OTC Pensacola, FL to NAVSTA Newport). See slide 5 of enclosure (3). He then reviewed proposed options that would relocate functions to NAVSTA Newport, including the relocation of Navy military unique graduate level courses from NPGS Monterey, NSCS from Athens, Naval Submarine School from SUBASE New London, CT, and the proposed option to relocate Navy Warfare Development Command (NWDC) from NAVSTA Newport to NAVSTA Norfolk. See slide 7 of enclosure (3).

12. LtCol Murphy next provided additional information regarding the proposed option to relocate Navy military unique graduate level courses from NPGS to NAVSTA Newport. He reviewed the student population and approximate square footage requirements for the eight DON unique military degree programs that have been identified for relocation to NAVSTA Newport. See slide 9 of enclosure (3). The DAG noted that international officers increase the student population enrolled in these programs from 252 (for all Services) to 304. LtCol Murphy noted that the eight degree programs might be able to utilize classroom space

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opening at NAVSTA Newport as a result of the relocation of the Chaplain School and the senior Naval War College and that relocation of these degree programs would leverage intellectual and research synergy at the Naval Undersea Warfare Center (NUWC), where 150 NUWC personnel hold technical PhD degrees. LtCol Murphy indicated that the SDC would identify the faculty, administrative, laboratory and classroom requirements.

13. The DAG next reviewed issues associated with the relocation of the NSCS and Submarine School. See slide 11 of enclosure (3). At its 6 December 2004 deliberative session, the DAG noted that NSCS is composed of two distinct and separate entities - the educational component and a base of operations command (fenceline installation) that provides administrative support to the school and also contains a few tenant commands. LtCol Murphy noted that the Center for Service Support (a large tenant of the base of operations command) may not necessarily relocate with NSCS and that the Supply Corps museum must also be addressed. He also noted that the Naval Education and Training Command (NETC) prefers relocation of the Center for Service Support to the west coast (e.g., San Diego, CA). With regard to the Submarine School, LtCol Murphy noted that Commander Fleet Forces Command (CFFC) has expressed concern regarding the relocation of the Submarine School to NAVSTA Newport. The DAG noted that the relocation might require new MILCON since the submarine school may require facilities that may not be available at NAVSTA Newport.

14. The DAG reviewed the capacity requirements for the proposed relocations to NAVSTA Newport, noting that the student average on board increases by 2,890 and the classroom requirement increases by 130,014 square feet. The DAG noted that Bachelor Enlisted Quarters (BEQ) construction may be required for the Submarine School students. LtCol Murphy noted that the listed capacity requirements do not include administrative space and that functions relocating from NAVSTA Newport (e.g., Chaplain School, NAVRESREDCOM and COMNAVWARDEVCOM) free up significant training and administrative capacity. See slide 12 of enclosure (3). The DAG next reviewed a base map of NAVSTA Newport and a list of the academic classroom space occupied by the various functions aboard the base. See slide 13 of enclosure (3). The DAG noted that there appears to be sufficient capacity available at NAVSTA Newport to accommodate the proposed relocations, particularly since NAVSTA activities currently appear to occupy space in excess of their actual requirements. Moreover, the DAG noted that the synergy between the NWC and the Navy unique

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military graduate level courses could allow for more efficient use of available capacity.

15. The DAG next reviewed the scenario actions and assumptions associated with the various movements of functions in and out of NAVSTA Newport. See slides 14 and 15 of enclosure (3). The DAG discussed using a single scenario directed to NAVSTA Newport as the receiver directing them to coordinate the responses of all impacted tenants but determined that the best option to effectuate the proposed relocations was to modify three existing scenarios (DON-0033A, close SUBASE New London, by changing the receiver for the Submarine School to NAVSTA Newport; DON-0070 and E&T-0003A, by changing the receiver site for DON unique courses; and, DON-0126 and E&T-0004A, close Navy Supply Corps School, by changing the receiver site for Supply School). The DAG noted that these three scenarios will have the same set of assumptions. Additionally, the DAG decided to develop a new scenario to relocate NWDC from NAVSTA Newport to NAVSTA Norfolk. The DAG determined that CFFC will be designated as the quarterback for these scenarios, with NETC as the stakeholder and NAVSTA Newport responding for all NAVSTA Newport activities in order to ensure consistency.

16. CDR James E. Hogan, a member of the IAT Technical Team, used enclosure (4) to provide an assessment of a proposed DON fenceline scenario to close NAES Lakehurst, NJ, which may be enabled by Technical JCSG scenarios (TECH-0005 and TECH-0006) that realign the rotary and fixed wing portions of the air platform category, respectively. He informed the DAG that in response to a DON request, the Technical JCSG agreed to modify the scenarios to enclave the Air Launch and Recovery Equipment (ALRE) at NAES Lakehurst. CDR Hogan noted that DDCs have been issued to ascertain the number of personnel and amount of equipment that would remain after implementation of TECH-0005 and TECH-0006 and other JCSG scenarios. He noted that a fenceline closure is now unlikely but that footprint reduction may be possible. Ms. Davis indicated that she would forward a letter to the Industrial and Technical JCSGs, with copies to the Army and Air Force, advising that NAES Lakehurst is not likely to close and, therefore, may present a viable receiving site, particularly in light of the HSA JSCG scenario being considered to consolidate installation management of McGuire AFB, NJ, Ft Dix, NJ, and NAES Lakehurst, NJ, thereby creating a joint base.

17. Ms. Eileen Shibley, a member of the IAT Technical Team, used enclosure (5) to provide an update for DON-0162 (close NAS Point Mugu, CA), noting that the scenario data call is complete,

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the DDC process has begun, and that COBRA analysis is pending data refinement. She reviewed scenario issues, noting that Naval Base (NAB) Ventura County, CA indicates that relocation of Pt. Mugu's surface launched aerial targets and recovery facility to San Nicholas Island, CA will cost over \$600 million. Ms. Shibley noted that actual infrastructure requirements for this facility are being refined with assistance from the Naval Air Systems Command (NAVAIR). She noted that additional data is required to assess the impact of relocating operational forces (e.g., E-2 Hawkeye assets) and the cost to conduct remote range control operations from Naval Air Weapons Station China Lake, CA. Ms. Shibley noted that additional issues include identification of viable receiver sites for NAB Ventura County facilities (e.g., housing, rifle range, magazines and the Laguna Peak Tracking Station), and the relocation of significant Air National Guard assets. See slide 3 of enclosure (5). The DAG directed the IAT to continue to refine the data and analyze the above-described issues.

18. The deliberative session adjourned at 1334.

James A. Noel
JAMES A. NOEL
CAPTAIN, U.S. Marine Corps
Recorder, IAT

TAB 1



DON Analysis Group

**01 February 2005
0930-1330
Crystal Plaza 6, 9th Floor**

Meeting called by: Chairman **Recorder:** LCDR Moore

----- Agenda Topics -----

Deliberative Session:

- Fenceline Closures
 - Industrial Fenceline Closures Ms. Davis
 - E&T Fenceline Closures
 - HS&A Fenceline Closures
 - S&S Fenceline Closures
 - Technical Fenceline Closures

Other Information

Read ahead for deliberative discussions.

TAB 2



Shipyard Closure Scenarios
DON-0131 Close Norfolk NSYD
DON-0133 Close Portsmouth NSYD
Criterion 5 - COBRA

1 February 2005
CDR Rob Tye



Fenceline Closures Shipyard

- Four Shipyard Closure/Realignment Scenarios initiated by the Industrial JCSG.
 - IND-0054/DON-0131: Realign/Close NAVSHIPYARD Norfolk, VA
 - IND-0055: Realign NAVSHIPYARD Pearl Harbor HI
 - IND-0056/DON-0133: Realign/Close NAVSHIPYD Portsmouth, NH
 - IND-0057: Realign: NAVSHIPYARD Puget Sound WA
- 1/13/05 the Industrial JCSG decided to eliminate the following from further consideration.
 - IND-0054: Realign NAVSHIPYARD Norfolk, VA
 - IND-0055: Realign NAVSHIPYARD Pearl Harbor HI
 - IND-0057: Realign: NAVSHIPYARD Puget Sound WA

Recommend DON-0131 be removed from further consideration.



Fenceline Closure Naval Shipyard Portsmouth

- DON-0133
 - Close Base NAVSHIPPYD Portsmouth NH
 - IND-0056
- Move Ship Overhaul & Repair function to NSY Norfolk,
VA
- Move Ship Overhaul & Repair function to NAVSTA
Bremerton, WA
- Move SUBMEPP to NSY Norfolk, VA

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ROI Summary

Scenario	One-Time Costs	Steady-State Savings	ROI Years	20 Year NPV
DoN-0133 (Combined)	826.66	-147.17	8	-838.57
IND-0056	726.49	-21.66	100+	488.52
IND-0056 Initial Deliberation	463	-50.95	16	1.78
Long Beach NSY '95	74.53	-133.10	0	-1,948.65
Charleston NSY '93	247	-66	1	-385
Mare Island NSY '93	280	-151	0	-1,141

All Dollars shown in Millions

Notes: Information provided concerning IND-0056 has not been finalized by the I-JCSG. Values are provided through working relationship and change frequently. Ship Overhaul & Repair Subgroup of the Industrial-JCSG reviewing personnel movements and scenario costs.



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Disposition of Billets/Positions

Scenario	OFF	ENL	CIV	STU	TOT
DoN-0133	Eliminate	56	135	547	0
	Move	0	0	0	0
IND-0056	Eliminate	1	0	18	0
	Move	66	348	3,467	0
Combined	Eliminate	57	135	565	0
	Move	66	348	3,467	0

Notes:

IND-0056 - Eliminations are SUBMEPP

- Movements are SUBMEPP and PNSY

DON-0133 - Eliminations are remaining BOs personnel

*DDC Pending for PNSY eliminations.

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One-Time Costs/Savings Summary

One - Time Costs/Savings FY06 – FY11						
Scenario	Const	Pers	Ovhd	Move	Other	Total Costs
DoN-0133	91.92	30.61	11.16	176.78	516.19	826.66
IND-0056	91.92	17.15	10.16	170.55	436.71	726.49

All Dollars Shown in Millions

Notes: “Other” One-Time Costs detailed on following slides.

*DDC pending for costs refinements.

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MILCON Summary

Scenario: IND-0056

**NSY Norfolk, VA (N00181)
NAVSTA Bremerton (N32416)**

Construction FAC Description	UM	New	Rehab	Cost
Marine Maintenance Shop (N00181)	SF	19,000		11.73
Covered Storage Building, Depot (N00181)	SF	35,500		4.98
Vehicle Parking, Surfaced (N00181)	SY	2,628		25.127
General Administrative Building (N00181)	SF	67,043	130,000	46.14
Automated Data Processing Center (N00181)	SF	3,452		1.30
Covered Storage Building, Installation (N32416)	SF	28,869		3.216
TOTAL				91.92

Note: All Dollars Shown in Millions

Notes:



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“Other” One Time Costs

I-JCSG Scenario

- Productivity/Efficiency Costs
 - NNSY \$158,480K
 - PSNS \$ 24,918K
- Non-DERA Environmental \$30.835M
- Nuclear clean up at Portsmouth \$149.965M
 - Surveys & decommissioning of areas & facilities associated with Naval Nuclear Propulsion, transfer of components and materials supporting Naval Nuclear Propulsion program (same metric as New London)
- Equipment installation \$6.537M
- Write-off NWCF Assets.
 - Equipment not required at another yard, or equipment moved to a mission funded yard - \$71,476K
 - Write-off of material inventories for material transferred to a mission funded yard - \$10,945K.



Fenceline Scenario Costs

- **Special Building Closure - \$45,950K**
 - Heating/Electrical plant and elimination of waterway hazards.
- **IT Close-out Costs - \$10,600K**
 - To pay contractor for infrastructure improvements.
- **Relocation of Diver Rescue Chamber \$2,691K**



Recurring Costs/Savings Summary

Recurring Costs/Savings FY 06 – FY11						
Scenario	O&M	Mil Pers	Other	Total Costs	Svgs	Net Costs
DON-0133	21.78	11.065	109.67	142.52	-404.54	-262.1
IND-0056	21.27	11.065	109.45	141.79	-135.44	6.35

All Dollars Shown in Millions

Notes: “Other” Recurring Costs detailed on following slide.

- * DDC pending for costs refinements.



“Other” Recurring Costs I-JCSG Scenario

- **Hiring and Training Skilled Workforce**
 - NNSSY \$104,153K
 - PSNS \$ 5,300K
 - **Based on 80% of personnel not transferring with workload, and 50% of those personnel requiring specialized training at \$72.8K/per person.**

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Key Elements of Recurring Savings

Scenario: DON-0133 & IND-0056 (* Indicates recurring savings will occur to year 2025)	Description	Total Net Savings (\$M) FY06-FY11
Sustainment/Recap	Based on facility closure at of PNSY	30.23 25.03
BOS	Based on personnel flows out of PNSY	84.78 27.38
MIL/CIV Salaries/BAH	Move/Eliminate (0133) Move/Eliminate (0056)	289.53 83.03

Notes:



Fenceline Scenario Issues

- Historic Preservation of Buildings \$34,108K
 - One of the first 6 Shipyards built – 19th century industrial Navy technology.
 - FDR received Nobel Peace Prize for the Treaty of Portsmouth at PNSY, while in office. 100th anniversary in 2005.
 - Approximately 85 of 200 buildings are historic.
 - Used BRAC Gram 32 dated 10/6/94, to define facility closure costs, both historic and not historic facilities.
 - Not in COBRA run, would increase payback by one year.
 - BRAC '95 cost was
- FECA
 - PNSY included recurring cost of \$8055K. Not in COBRA, would increase payback by 1 year.
- Recurring utility & sustainment costs for preserved facilities not included in COBRA - \$56,092K.



JCSG Scenario Issues

- Eliminates 3 of 7 East coast graving docks.
Of the remaining 4, only 3 can accommodate Virginia Class and two of those are dedicated to CVN and SSBN work.
- SUBMEPP stated “It is important the independence of SUBMEPP’s EO mission be maintained. To that end, the relocation of SUBMEPP to Norfolk Naval Shipyard (vice consolidation) is preferred.



Back-up Slides



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TAB 3



Education & Training

Closure / Scenario Options

01 February 2005

Fenceline Closure: NAS Whiting Field



- **DON-0152 Close NAS Whiting Field, Milton, FL**
 - Scenario data call complete. Removes all personnel and functions from NAS Whiting Field. Briefed to DAG on 4 Jan 05
- **E&T-0046 Relocates Training Wing and Squadrons**
 - Conditionally approved by E&T JCSG on 27 Jan 05
 - Flight Training Working Group to clarify data on contractor and MILCON requirements.
 - E&T JCSG will review COBRA data on 2 Feb 05
- **Required actions to proceed with DON-0152**
 - Receive final approved COBRA data from E&T JCSG
 - Target COBRA review for next week



Fenceline Closure: Naval Postgraduate School

- DON-0070 Close Naval Postgraduate School Monterey, CA
 - Scenario data call complete. Removes all personnel and functions from Monterey. Briefed to DAG on 4 Jan 05
- E&T-0003 Privatizes all DOD graduate education
 - Approved by E&T JCSCG on 12 Jan 05
 - Modification required to extract and distribute service unique programs
 - Scheduled for ISG on 11 Feb 05
- TECH-0020 moves NRL-Det Monterey to Stennis
 - Tech JCSCG decision anticipated by 4 Feb 05
- Required actions to proceed with DON-0070
 - FNMOC and NRL suggest enclave; only if TECH-0020 disapproved
 - Need to determine extent of FNMOC and NRL-Det common use of IT infrastructure
- DON request E&T-0003 be modified to extract service programs with receiving site Newport



Fenceline Closure: Navy Supply Corps School

- DON-0126 Close Navy Supply Corps School Athens, GA
- E&T-0004 Relocates/Consolidates Supply and Logistics Training to Fort Lee
 - Scenario deactivated by E&T JCSG
 - E&T JCSG has no plans to revisit relocation of Navy Supply Corps School
- Pending Actions
 - DAG Decision to suggest a scenario to relocate Navy Supply Corps School to Naval Station Newport
 - DON request JCSG to evaluate scenario on this activity that is consistent with their methodology and takes advantage of available capacity within Navy
 - DON will perform all work, if necessary



NAVSTA Newport

Active Scenarios

• Out of Newport

- *E&T-0014: Consolidate service Chaplain SST/PDE Functions at Ft. Jackson, SC
- E&T-0024: Realign Intermediate and Senior Service College functions to appropriate Service Academy (Naval War College to US Naval Academy)
- E&T-0026, 0027, 0028, 0032, 0033, 0034, 0035, 0036: Ralign and/or consolidate DON/DOD Senior Level Colleges at Fort McNair (DC), MCB Quantico, Fort Eustis (VA)
- TECH-008A: Consolidate Sensors, Electronic Warfare and Electronics RDAT&E, surface and above, functions at NUWC Newport with NSWC Dahlgren
- TECH-008B: Consolidate Maritime Information Systems RDAT&E functions at NUWC Newport with SPAWARSYSCEN San Diego
- *DON-0156: Relocate REDCOM Northeast Newport To COMNAVREG Mid-Atlantic, Norfolk, VA

• Into Newport

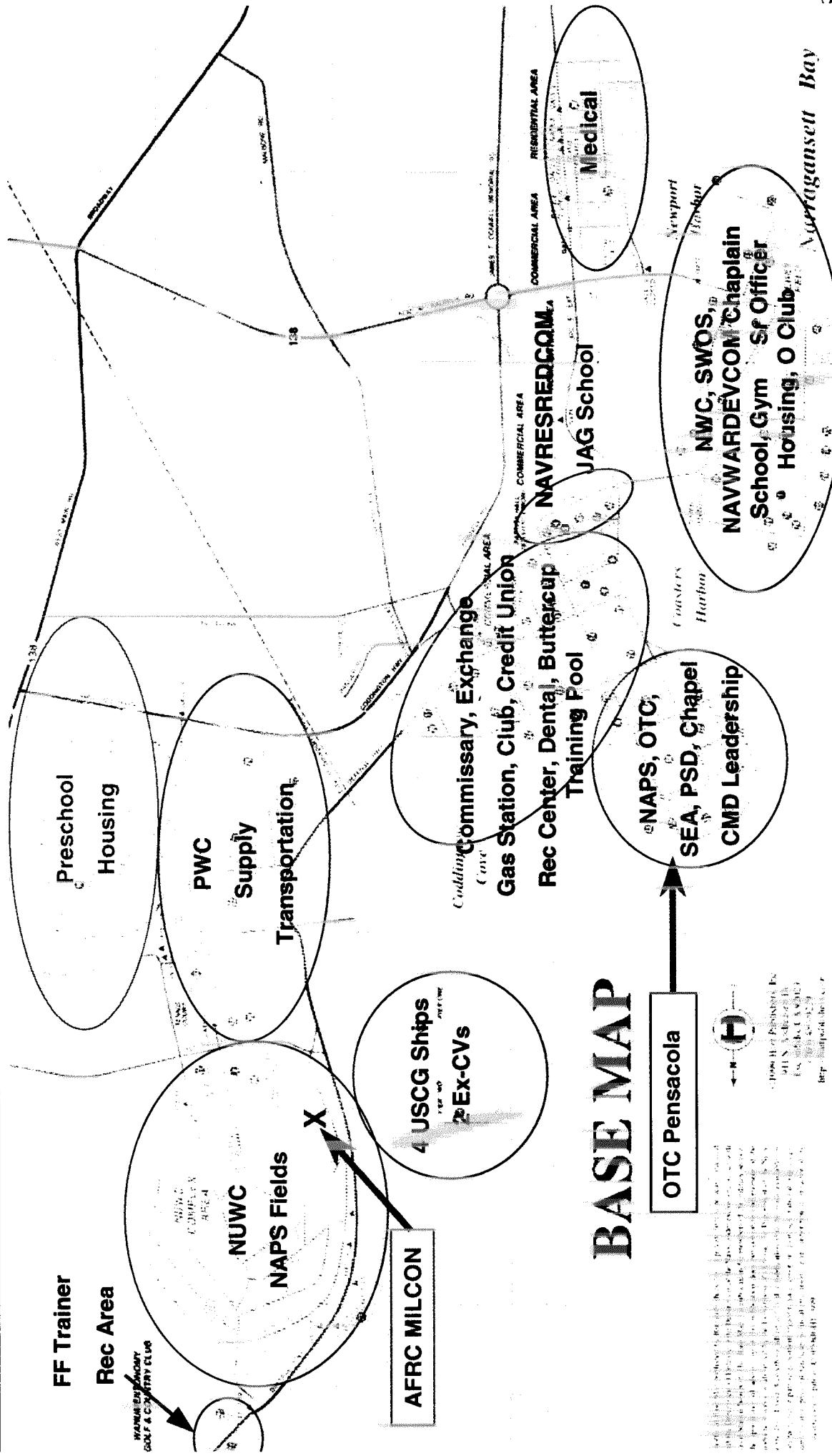
- TECH-00028: Relocate all RDAT&E for underwater weapons and underwater weapons systems integration, platform integration, including mines, mine countermeasures and unmanned underwater vehicles from Panama City to Newport.
- *DON-0085: Realign OTC Pensacola, FL to NAVSTA Newport, RI
- *USA-0158: Build Armed Forces Reserve Center Newport, RI

*** Candidate recommendations**

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NAVSTA Newport
Candidate Recommendations



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Proposed Newport Options

- Move DON-specific graduate education from Monterey, CA to Newport, RI
- Move Navy Supply Corps School from Athens, GA to Newport, RI
- Move Naval Submarine School from New London, CT to Newport, RI
- Move Navy Warfare Development Command from Newport, RI to Norfolk, VA



- **PG School**
 - *E&T-0003: Privatize all DOD graduate education
 - DON-0070: Close Naval Postgraduate School Monterey, CA
- **Navy Supply Corps School**
 - E&T-0004: Realign Navy Supply Corps School Athens, GA; Relocate and consolidate Supply and Logistics training to Fort Lee
 - DON-0126: Close Navy Supply Corps School Athens, GA
- **Naval Submarine School**
 - *DON-0033: Close Naval Submarine Base New London, GA; Relocate SSNs to NAVSTA Norfolk, VA and SUBASE Kings Bay, GA (Naval Submarine School moves to SUBASE Kings Bay with a piece to Norfolk)
- **Navy Warfare Development Command**
 - None

* Candidate recommendations

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**DON-0070 Close PG School
Unique Military Degree Programs**

Curriculum Title	Average on Board (Navy)	Average on Board (All US)	Classroom Square Feet Required
Combat Systems	35	40	3,116
Joint C4I Systems	19	24	1,616
Information Warfare	14	19	808
Operational Logistics	11	14	577
Information Systems Operations	12	13	1,125
Undersea Warfare	5	6	1,154
Special Operations	12	43	866
Information Systems Technology	54	93	6,462
Total	162	252	15,723



PG School Issues

- Relocate the eight degree programs and dedicated faculty from Naval Postgraduate School Monterey, CA to NAVSTA Newport, RI
 - Chaplain School and NWC senior course under consideration for move out, opening classrooms.
 - Leverage intellectual and research synergy with NUWC (150 technical PhDs).
- Dedicated faculty and administrative requirements not known.
- Dedicated laboratory requirements not known.
- Dedicated classroom space is approximated, detailed data required.



Other Issues

- **Supply Corps School**
 - Large tenant, Center for Service Support (40 Mil, 47 Civ), will not necessarily follow Supply Corps School
 - Supply Corps School will move museum material and require museum space at NAVSTA Newport
- **Submarine School**
 - Majority of Submarine School can move to Newport
 - Kings Bay and Norfolk require additional trainers and fleet and team training courses
- **Navy Warfare Development Command (moving to Norfolk)**
 - 50 Military, 57 Civilian

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Capacity Requirements



Activity	Student Average on Board	Classroom NSF Required*
PG DON-Unique Military Degree Programs	162	15,723
Navy Supply Corps School	356	16,020
Naval Submarine School	1,848	83,160
OTC Pensacola (DON-0085)	524	15,111
Total	2,890	130,014

Notes:

- Administrative space is not included in the above
- Relocating Chaplain School frees up 32,735 GSF Training Space
- Relocating NAVRESREDCOM frees up 19,985 GSF Admin Space
- Relocating COMNAWWARDEVCOM would free up unspecified space in NAVWARCOL's Conolly Hall
- Callaghan Hall is vacant with 47,291 GSF Training Space
- * Classroom capacity requirement is based on P-80 criteria as applied by JSRG and DON

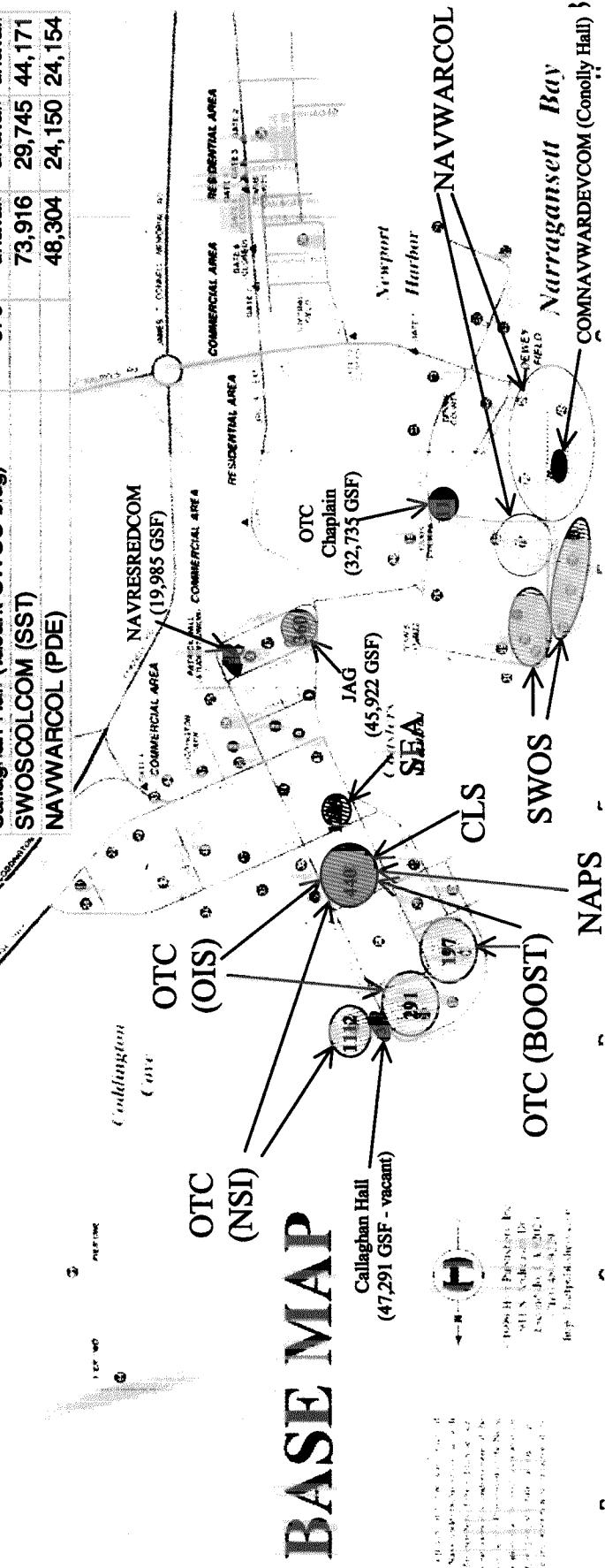
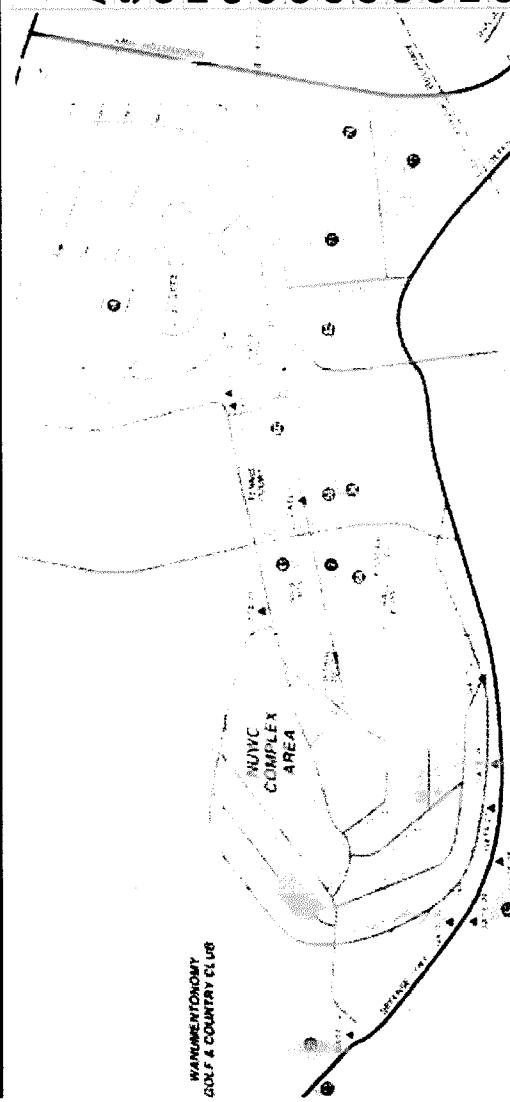
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NAVSTA Newport Facilities

Academic Classroom Space (FAC 1711)					
Activity/Function	Bldg(s)	Rqmnt (NSF)	Capacity (NSF)	"Delta"	
Senior Enlisted Academy (PME)	1269	5,040	1,710	3,330	
Command Leadership School (PME)	440	5,250	3,450	1,800	
NAPSCOL (Officer Accession)	440	26,880	5,165	21,715	
OTC OIS/NSV/BOOST (Officer Accession)	440	29,437			
OTC BOOST (Officer Accession)	197	2,088	10,332	33,891	
OTC OIS (Officer Accession)	291	2,448			
OTC NSI (Officer Accession)	1112	8,714			
OTC Chaplain Basic (PDE/SST)	114	1,536	1,575	-39	
OTC Chaplain Mid-Grade & Pipeline (PDE)	114	3,948	undef	undef	
OTC Fire Fighting School (SST)	1277	2,800	under	under	
NAVJUSTSCOL (PDE)	360		17,172	20,250	-3,078
Callaghan Hall (vacant SWOS bldg)	370		unavail	unavail	unavail
SWOSCOLCOM (SST)	73,916		29,745	44,171	
NAWABCOL (PDE)			48,304	24,150	24,154



NAPS

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Scenario Actions

- Realign Naval Postgraduate School Monterey, CA to relocate eight military unique graduate degree programs to Naval Station, Newport under the academic command and control of the Naval War College.
- Close Navy Supply Corps School, Athens GA and relocate to Naval Station Newport, RI.
- Realign Naval Station Groton, CT to relocate the Submarine School to Naval Station Newport, RI.
- Realign Naval Station Newport, RI to relocate Naval Warfare Development Command to Naval Station Norfolk, VA.
- Consolidate real estate assets to maximum extent possible.



Scenario Assumptions

- Assume that the following additional scenarios will also occur:
 - E&T-0015 Chaplain School moves out
 - DON-0033 Close SUBASE New London (**as modified here**)
 - DON-0070 Close Naval Postgraduate School (**as modified here**)
 - DON-0085 OTC Pensacola consolidates at OTC Newport
 - DON-0156 Relocate REDCOM Northeast Newport to COMNAVREG Midlant
 - USA-0158 Build Armed Forces Reserve Center Newport, RI
- Assume that NAVSTA Newport can coordinate with all other DON tenants in order to maximize efficient use of facilities and capture costs in response.
 - Request Newport look for best use of space to include movement of existing operations
- Assume that Naval War College can absorb most academic administrative requirements for Postgraduate courses, and will identify minimal additional administrative billets to be absorbed from Monterey.
- Assume that Submarine School and Surface Warfare Officer School will be able to achieve some level of consolidation of administrative overhead.

Scenario Construct

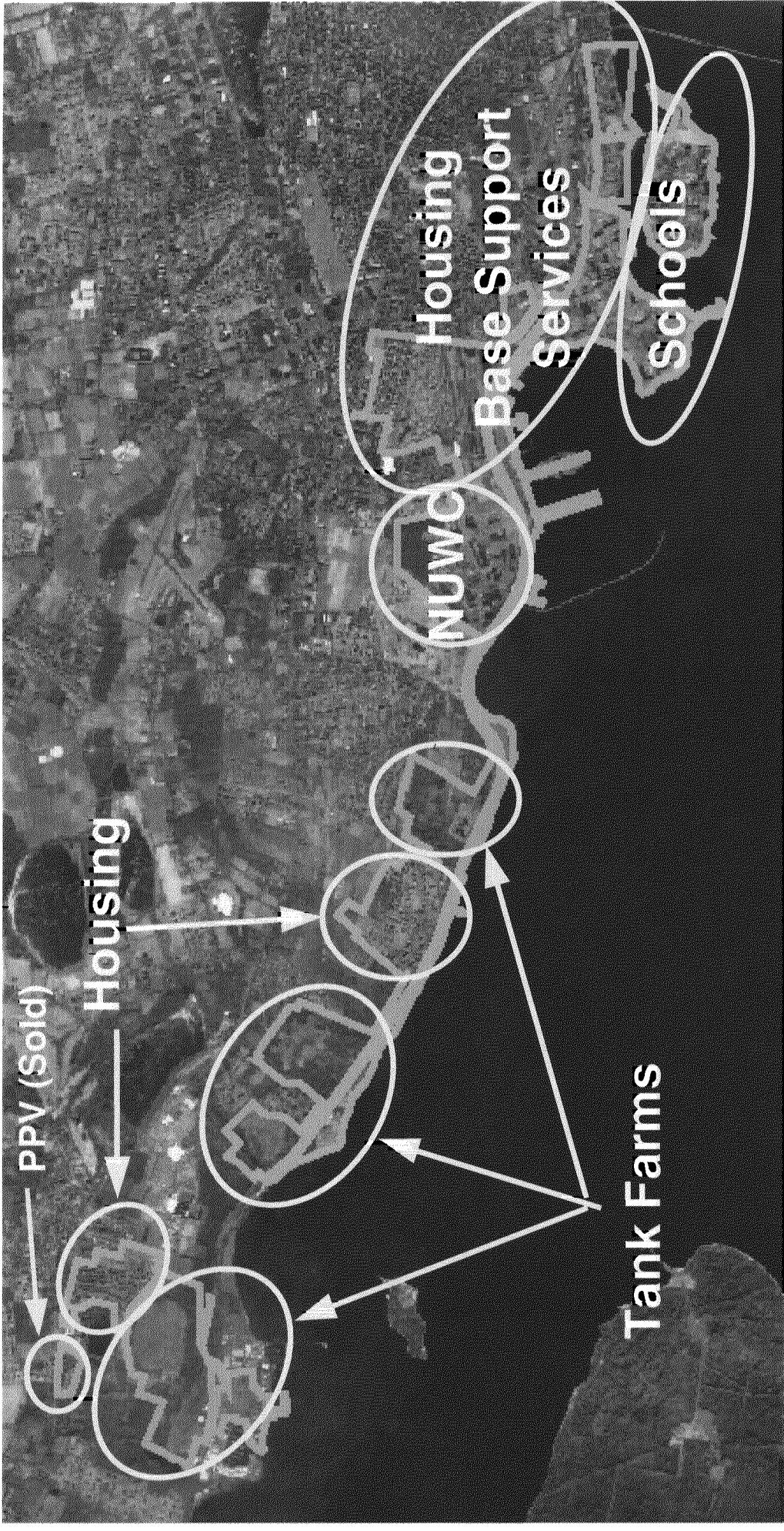
- 1. A single scenario directed to NAVSTA Newport as the receiver, directing them to coordinate the responses of all impacted tenants. (This option is best for consistency of data.)**
- OR**
- 2. Three modified scenarios plus one new scenario. (This option is best for consistency of process.)**
 - DON-0033A Close SUBASE New London (change receiver of Sub School)**
 - E&T-0003A Privatize Graduate Education (change receiver of DON-unique)**
 - DON-0070 Close Naval Postgraduate School**
 - E&T-0004A Relocate Navy Supply Corps School Athens (change receiver)**
 - DON-0126 Close Navy Supply Corps School**
 - All three scenarios will have the same set of assumptions**
 - New DON # Relocate Naval Warfare Development Command**
- Make CFFC the Quarterback to ensure consistency of data as well as process**
 - Primarily a facilities issue; NETC is a stakeholder**
 - NAVSTA Newport will respond for all Newport activities in order to maximize consistency**

DAG Decision Point



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BACK-UP





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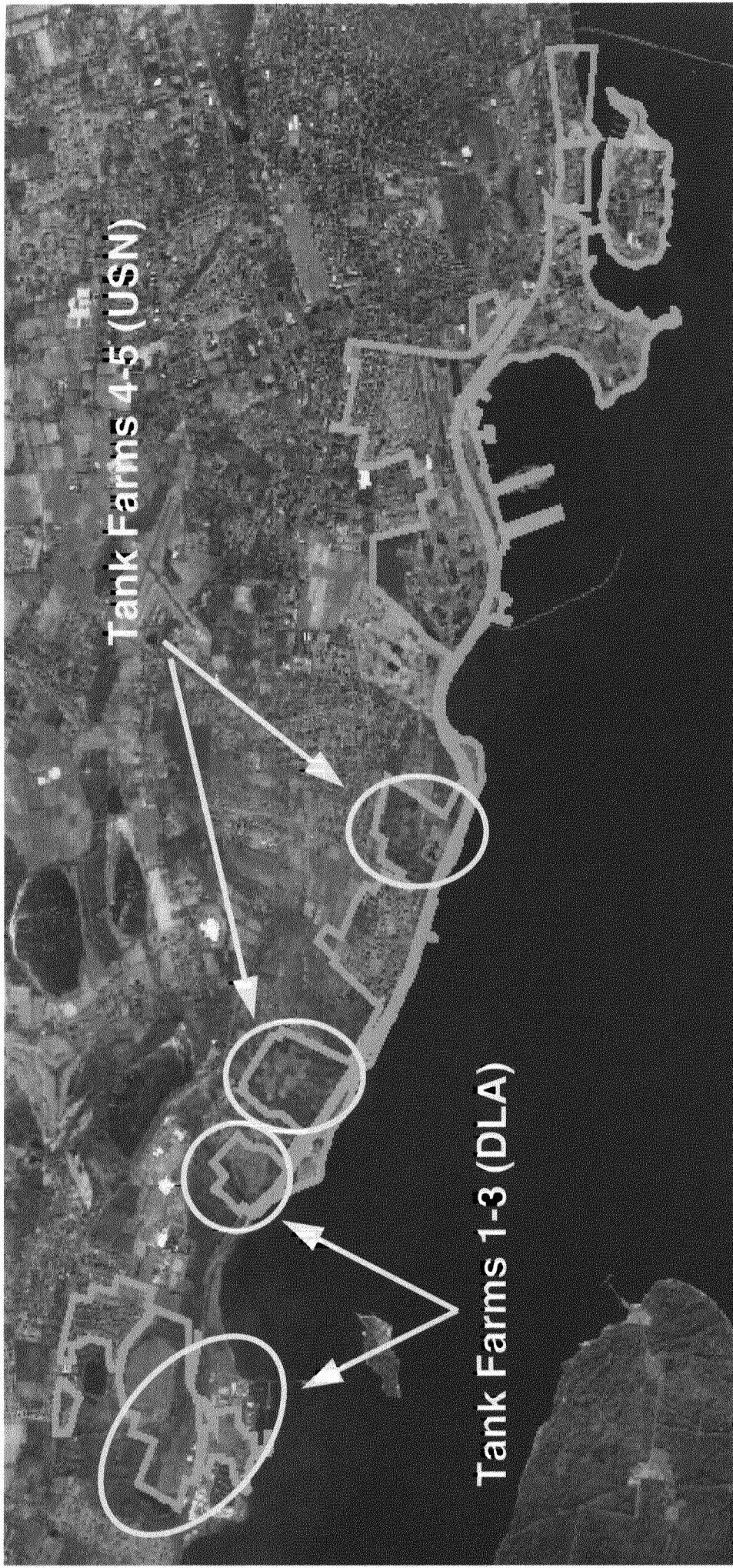
- **Newport Housing**
 - All houses were awarded for PPV in Nov 04
 - Flag Quarters AA on Coasters exempted from PPV. No intention to PPV. Special command position.
 - PPV has a clause that allows developer flexibility to adjust residency based upon requirements of the Service
 - If forces are removed from area, developer is allowed to rent to non-military members
 - If forces are increased, Navy will work through the following alternatives:
 - Community – CNI will perform a Housing Market Analysis to determine if the local community can absorb change
 - Privatization – If the community cannot absorb the change, CNI will work with the PPV developer to determine the need for deficit construction
 - MILCON – last alternative and most unlikely to be approved



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- **Tank Farms at Newport**
 - All tanks have been cleaned and are in the process of closure
 - All areas listed on the NPL
 - '03 Congressional DERP (Defense Environmental Restoration Program)
 - Report indicates CTC of \$44.3 with funding requested until 2016
 - Tank Farms 1-4 have only had preliminary assessment (1983)
 - Tank Farm 5 has had preliminary assessment and site investigation
 - Feasibility Study and Remedial Plans have not been completed on any site
 - Tank Farms 1-3 clean up responsibility is DLA
 - Tank Farms 4-5 clean up responsibility is USN
 - Future use for area is currently undetermined
 - EA underway for a Golf Course, but funding has not been secured;
 - Privatization has been discussed
 - Other alternatives also being discussed including a fitness/nature trail

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- **Tank Farms 1-3: DLA Defense Fuel Support Point (DFSP)**
 - 16 concrete and 8 steel tanks providing total capacity of 34 million gallons
 - Utilized for the storage of fuel oil and disposal of tank bottom sludge
 - Fuel oils include diesel oil, jet fuel, 100-octane gasoline and aviation fuel
 - Tank bottom sludges were burned in open pits
 - Fuel Tank clean up occurring under the UST Program mandated by RCRA
 - Contractor has completed the cleaning and closure of tanks
 - DLA is currently awaiting RIDEM (Rhode Island Department of Environmental Management) closure certificates for the tanks and is conducting removal actions to address the oil and sludge contamination present at the site
 - Sludge pit site clean up occurring under the IR Program mandated by CERCLA



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- **Tank Farms 4-5: USN**
 - 23 concrete tanks with a total capacity of approximately 5 million gallons
 - Tanks were cleaned and ballasted between 1994 and 1997 and demolished by implosion in 1997
 - Two tanks were identified as RCRA Hazardous waste storage tanks.
(tanks 53 and 56)
 - Groundwater collection and treatment plant was in place from 1994 to 1996
 - Groundwater monitoring between 1998 and 2004 have indicated that treatment was successful
 - Groundwater monitoring continues pending approval for closure from RIDEM (Rhode Island Department of Environmental Management)
- EPA and RIDEM have requested sludge disposal pits be searched for and remediated

TAB 4



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DON

Closure Assessment Update

Close NAVAIRENGSTA LAKEHURST NJ

01 February, 2005



Status:

- JCSG agreed to modify scenarios to “enclave” Air Launch and Recovery Equipment (ALRE) - this leaves a large portion of current people/equipment in place
- Multiple DNCs to sort out remaining people/equipment ...Ground Support Equipment (GSE) and other
- Fenceline closure now looks unlikely. Footprint reduction may be possible.



Issues:

- **NAVAIR position is unclear. Alternatives are:**
 - Classify most of current Lakehurst work as “ALRE” and remain on site
 - Separate GSE/other and realign to PAX
- **Potential footprint reduction not clear, but probably minimal since ALRE covers much of current base**

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NAWCAD LAKEHURST NJ
Lead: Technical

- Significant numbers of personnel affected

Scenario	# Mil Pers at fenceline	# Civ Pers at fenceline	# Mil Pers relocated/ eliminated	# CIV Pers ** relocated/ eliminated	# Mil Pers Remaining	# Civ Pers Remaining
H&SA-0011	993	2586	160	298	833	2288
IND-63/73/83	993	2586	0	188	833	2100
TECH-0005/6*	993	2586	37	1294	796	806
Total	993	2586	197	1780	796	806

*Tech-0005 and Tech- 0006 are complimentary, realigning
the rotary and fixed (respectively) parts of the air platform category.
No scenarios move personnel to Lakehurst



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DON Analysis Group**

**NAWCAD LAKEHURST NJ
Lead: Technical**

- Tenants remaining at NAWCAD LAKEHURST NJ

Tenants	Total* Personnel (approx.)	Recommended Action
Naval Air Technical Training Center	66 (incl. 43 students)	Move
Navy Medical and Branch Dental clinics	35	Close
Defense Commissary Agency and NEX	29	Close (if other DCA commissary serves area)
Naval Criminal Investigative Service	4	Close
Defense Automated Printing Service Detachment	1	Close

***Fm Base Loading Report**



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NAWCAD LAKEHURST NJ
Lead: Technical

- Tenants remaining at NAWCAD LAKEHURST NJ

Tenants	Total Personnel (approx.)	Recommended Action
NAVFAC (ROICC)	14	Close
Navy Mobile Construction Battalion 21 (incl 175 wknd reserves)	181	Move to McGuire AFB/Fort Dix
NAVFWCTR	97	Close
USAF (421 CTS)	467 (incl 450 TAD)	Move to McGuire AFB/Fort Dix



NAWCAD LAKEHURST NJ
Lead: Technical

- Tenants remaining at NAWCAD LAKEHURST NJ

Tenants	Total Personnel (approx.)	Recommended Action
USA: CERDEC Flight Activity, RECRTG BTLN- MID-ATL, PM Signals Warfare, 254 th Regiment NJARNG	212	Move to McGuire AFB/Fort Dix
Career Technical Institute (civilian institution)	466 (incl. 419 students)	Move to McGuire AFB/Fort Dix
New Jersey State Police	18	Move to McGuire AFB/Fort Dix
Urban Search and Rescue Task Force	16	Move to McGuire AFB/Fort Dix

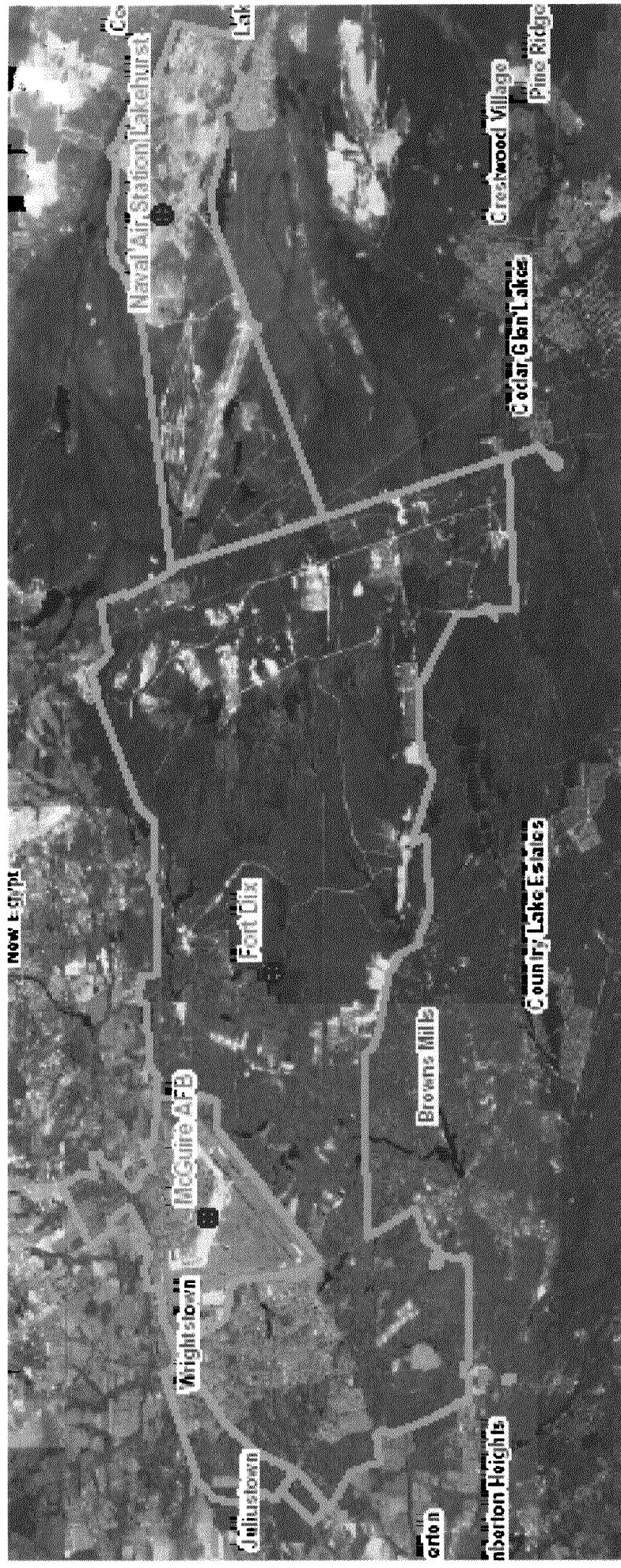


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NAWCAD LAKEHURST NJ Lead: Technical

NAS LAKEHURST/FORT DIX/MCGUIRE AFB

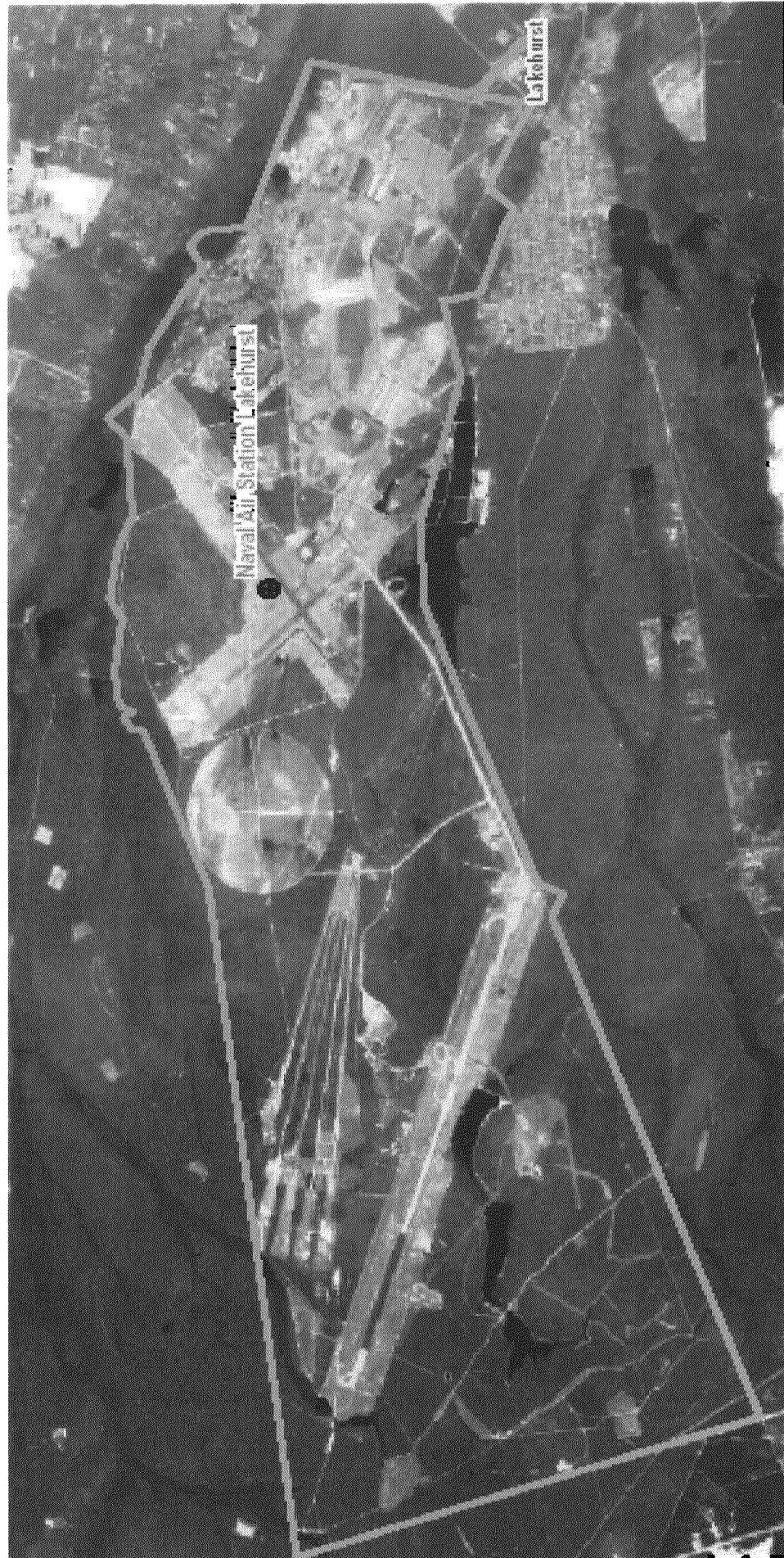


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**NAWCAD LAKEHURST NJ
Lead: Technical**

NAS LAKEHURST



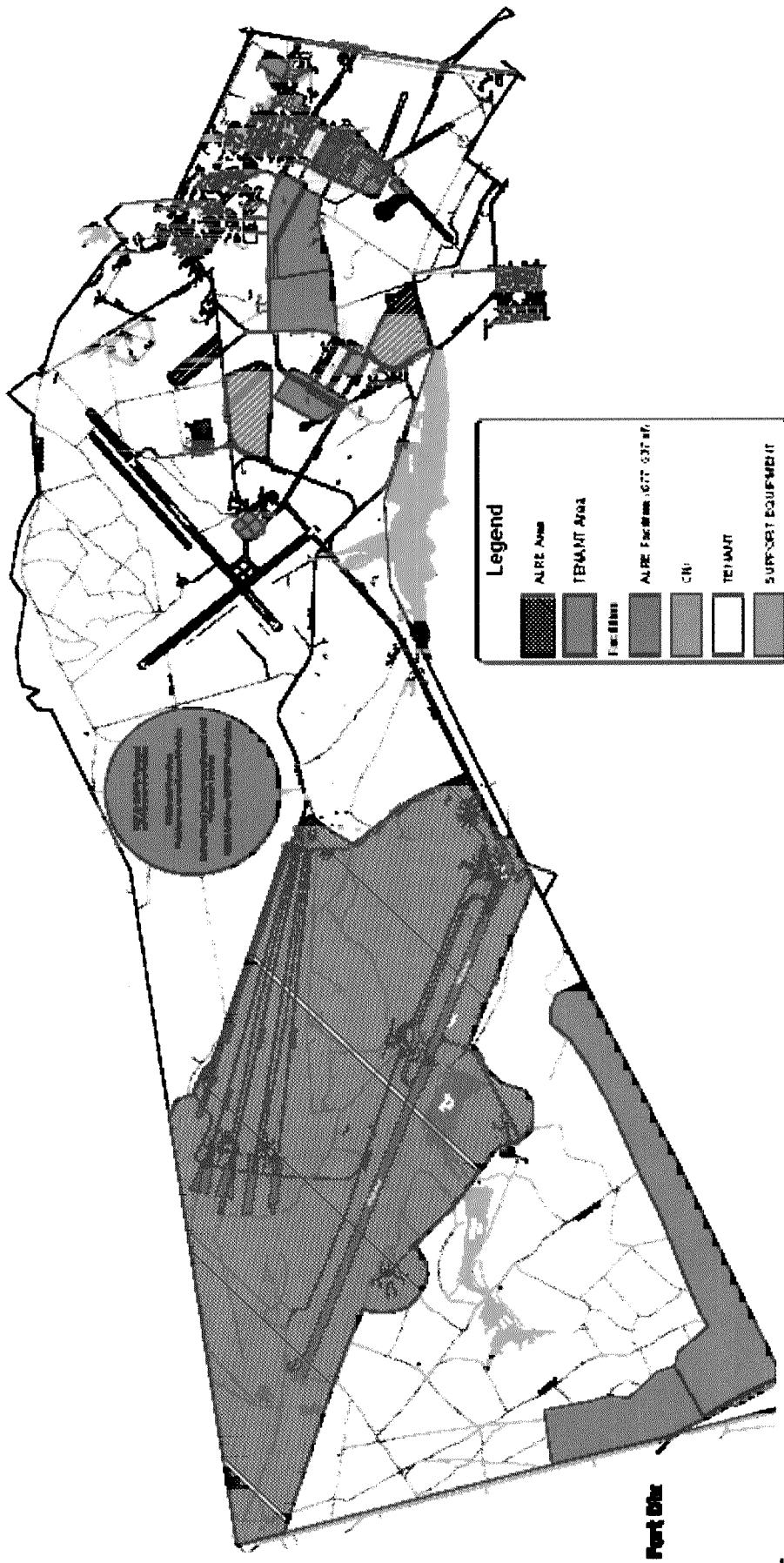
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**NAWCAD LAKEHURST NJ
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NAS LAKEHURST



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NAWCAD LAKEHURST NJ
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BACK UP SLIDES

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NAWCAD LAKEHURST NJ

- 2 Technical JCSCG Scenarios* move functions out of NAVAIRENGSTA LAKEHURST NJ:

TECH-0005	<p>Establish Joint Centers for Rotary Wing Air Platform R, D&A, and T&E</p> <p>This scenario consolidates all Rotary Wing air platform R, D&A, T&E to two principal sites (Redstone Arsenal and Patuxent River) while retaining several specialty sites.</p>	<p>Consolidate rotary wing Air Platform RDAT&E from NAVAIRWARCENACDIV_LAKEHURST_NJ to COMNAVPAIRWARCENACDIV_PATUXENT_RIVER_MD</p>
TECH-0006	<p>Establish Joint Centers for Fixed Wing Platform RDAT&E</p>	<p>Consolidate fixed wing Air Platform RDAT&E from NAVAIRWARCENACDIV_LAKEHURST_NJ [N68335] to COMNAVPAIRWARCENACDIV_PATUXENT_RIVER_MD[N00421].</p>

*Tech-0005 and Tech-0006 (combined) move all Technical personnel fm Lakehurst



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NAWCAD LAKEHURST NJ
Lead: Technical

- 1 H&SA JCSG Scenario moves functions out of NAVAIRENGSTA LAKEHURST NJ:

H&SA	Establish Joint Base McGuire-Dix-Lakehurst	Realign Ft. Dix and Naval Air Engineering Station Lakehurst by transferring their installation management functions/responsibilities to McGuire AFB and establish Joint Base McGuire-Dix-Lakehurst. The U.S. Air Force will assume responsibility for all Base Operating Support (BOS) (with the exceptions of Health and Military Personnel Services) and the O&M portion of Sustainment, Restoration and Modernization (SRM).
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NAWCAD LAKEHURST NJ

Lead: Technical

- 3 Industrial JCSCG Scenarios* move functions out of NAVAIRENGSTA LAKEHURST NJ:

IND-0063	MX 1.1A This scenario is based on using workload and expanded total capacity with 1.5 shifts	Realign all depot maintenance workload and capability for the commodity groups Depot Fleet/Field Support, Fabrication and Manufacturing, and "Other" from NAVAIRWARCENACDIV Lakehurst on NAVAIRENGSTA Lakehurst to NAVAIRDEPOT Jacksonville on NAS Jacksonville and disestablish capability at NAVAIRWARCENACDIV Lakehurst on NAVAIRENGSTA Lakehurst.
IND-0073	MX 1.2A This scenario is based on using workload and expanded maximum capacity with 1.0 shifts.	Realign all depot maintenance workload and capability for the commodity groups Depot Fleet/Field Support, Fabrication and Manufacturing, and "Other" from NAVAIRWARCENACDIV Lakehurst on NAVAIRENGSTA Lakehurst to NAVAIRDEPOT Jacksonville on NAS Jacksonville and NAVBASE Coronado and disestablish capability at NAVAIRWARCENACDIV Lakehurst on NAVAIRENGSTA Lakehurst.
IND-0083	MX 1.3A This scenario is based on using workload and expanded maximum capacity with 1.5 shifts.	Realign all depot maintenance workload and capability for the commodity groups Depot Fleet/Field Support, Fabrication and Manufacturing, and "Other" to NAVAIRWARCENACDIV Lakehurst on NAVAIRENGSTA Lakehurst to NAVAIRDEPOT Jacksonville on NAS Jacksonville and disestablish capability at NAVAIRWARCENACDIV Lakehurst on NAVAIRENGSTA Lakehurst.

*note: these 3 Industrial scenarios are mutually exclusive, realigning the same personnel with different workload/shift constraints





Scenario

- **Close NAVAIRENGSTA LAKEHURST NJ**
- **Tenants:**
 - Tech personnel move to NAWCAD Patuxent River MD
 - Other MII Dep, civilian agencies, and Navy Reserves move to McGuire AFB/Fort Dix
 - Other Navy personnel move, location TBD

Drivers/Assumptions

- **Principles:**
- **Transformational Options:**

Justification/Impact

- **Close a Navy installation**
- **JCSG Scenarios move primary Don functions**

Potential Conflicts

- **JCSG COBRA runs not yet complete**
- **Enclave might be required for CV arresting gear test equipment .**



Scenario Divergence

- Excess Capacity Reduction
 - Score: 1
- Principles, Objectives and Considerations Alignment
 - Score: 1
- Transformational Options
 - Score: 0
- Function/Scenario Alignment
 - Score: 0
- Expansion Capability/Flexibility
 - Score: 1
- Total Alignment Score: 3

Alignment Matrix

9-10	7-8	5-6	3-4	0-2
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●
●	●	●	●	●

Military Value Score: N/A (multiple MV's)

Mean Military Value Score: XX.XX

Military Value Ranking: X out of XX



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NAWCAD LAKEHURST NJ

Lead: Technical

Scenario Title: Closure of NAVAIRENGSTA LAKEHURST NJ

Action 1: Relocate NAWCAD LAKEHURST NJ RDAT&E functions to NAWCAD PATUXENT RIVER MD

Action 2: Disestablish Navy Medical and Branch Dental Clinics, NCIS unit, DCA and NEX, ROICC, and NAVPWCTR

Action 3: Relocate USA, USAF, Navy Reserve units, and civilian tenants to McGuire AFB/Fort Dix

ASSUMPTIONS:

1. This scenario relocates all NAWCAD LAKEHURST RDAT&E functions exclusive of TECH-0005 and TECH-0006.
2. Report "all" FTEs, equipment and facilities in question numbers USN0001 through USN0044 and USN0046.
3. Losing activity will identify all personnel (including overhead and support) exclusive of those reported in TECH-0005 and TECH-0006 this scenario. Personnel numbers must be based on aggregated FTE's in whole numbers.
4. When special equipment or facilities are required at the gaining activity the cost to replicate these facilities shall be included provided the gaining activity does not already possess the special equipment or facility.
5. Similar overhead functions will be consolidated and unnecessary billets/positions eliminated (DoN to DoN).

TAB 5



DON-0162 Closure Assessment

Close NAS Point Mugu

Status and Update

1 February 2005

Status

- 1. DoN fence-line closure Scenario Data Call complete**
- 2. DDC process underway**
- 3. No COBRA run to date because data being refined**



Issues

- 1. Requirements for surface launched aerial targets and recovery facility**
 - a. Donor data includes large costs for relocating Pt. Mugu facilities on San Nicholas Island (>\$600M)
 - b. NAVAIR to sort out actual requirements
- 2. Impact of relocating operational forces not fully assessed.**
- 3. Cost of remote control of Range Ops**
- 4. NBVC facilities: housing, rifle range, magazines, NASA tracking site**
- 5. Relocation of significant Air National Guard presence may be difficult**

NAS Point Mugu Lead: Technical

- Significant numbers of personnel affected by existing scenarios

Scenario	# Mil Pers at fenceline	# Civ Pers at fenceline	# Mil Pers relocated/ eliminated	# CIV Pers ** relocated/ eliminated	# Mil Pers Remaining	# Civ Pers Remaining
TECH-0002	983	2,237	428	1,672	*	*
TECH-0005	983	2,237	0	0	*	*
TECH-0006	983	2,237	19	139	*	*
TECH-0054	983	2,237	11	368	*	*
IND-0101	983	2,237	232	13	*	*
DON-0036	983	2,237	224	0	*	*
DON-0037	983	2,237	0	0	*	*
TOTAL	983	2,237	914	2,192	69	45



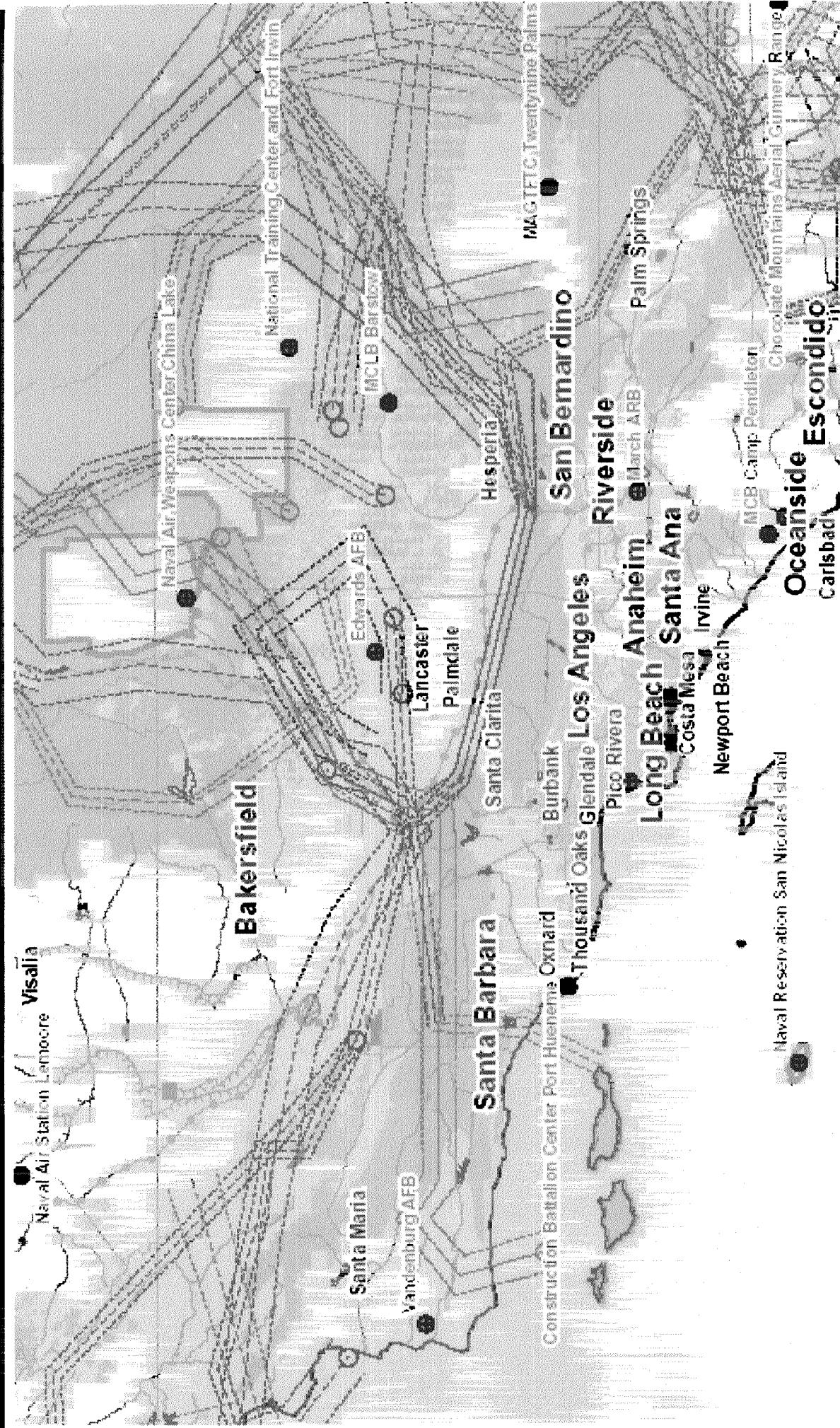
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NBV C Point Mugu 5 mile radius



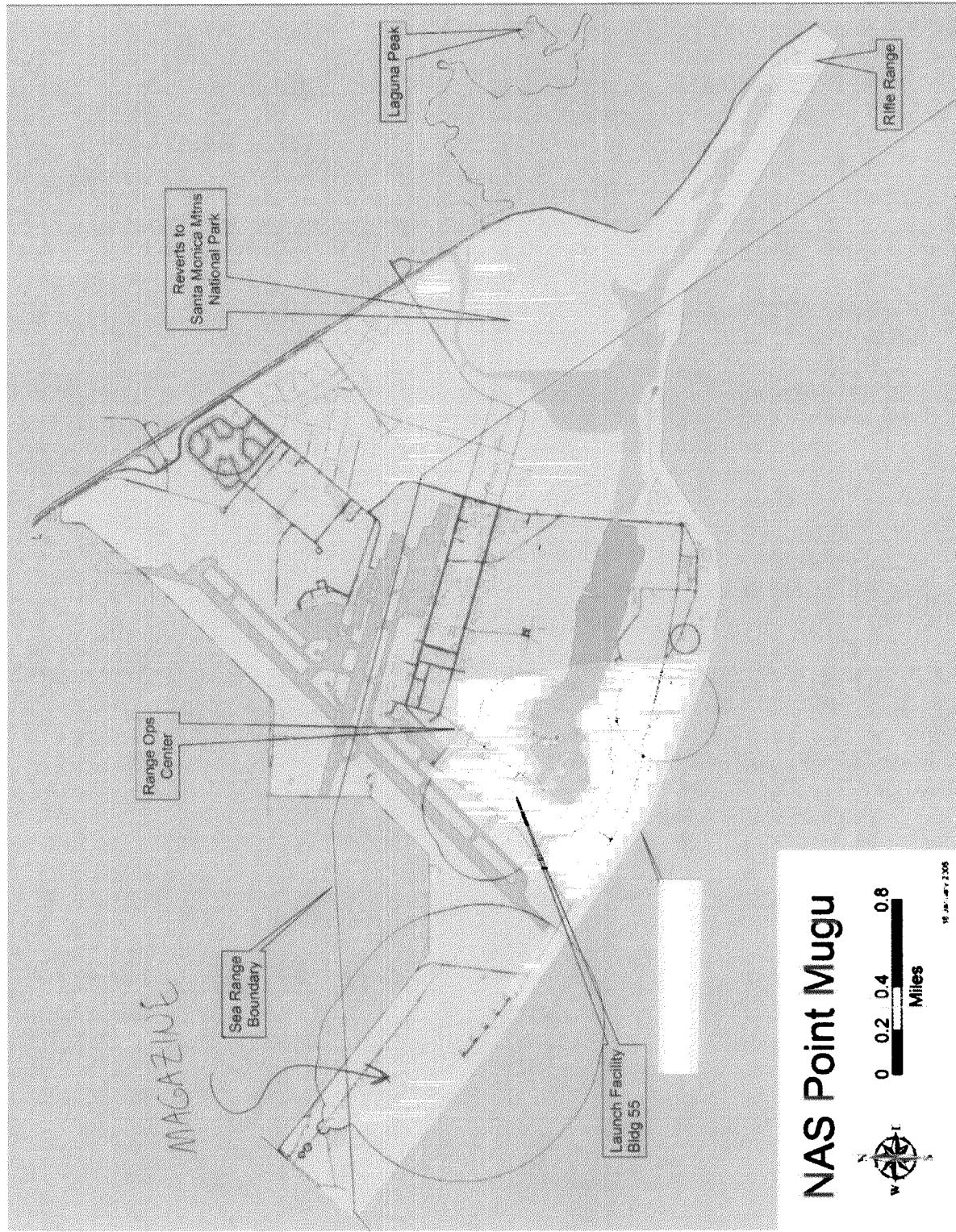
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Back-up



Assumptions:

- 1. NAVAIR will maintain ownership of Sea Range. Range Ops managed remotely.**
- 2. NAVAIR will maintain ownership of San Nicholas Island (Testing & Training)**
- 3. Navy maintains all air corridors, flight paths, and control routes**



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NAS Point Mugu Lead: Technical

- Four Technical JCSCG Scenarios move functions out of NAS Point Mugu:

TECH-0002B	Relocate W&A RDAT&E to 3 Primary & 2 specialty with weapons from PAX River & Pt. Mugu to China Lake	Relocates Weapons and Armaments [W&A] e.g. missiles, energetics, guns, etc. Research, Development & Acquisition, Test & Evaluation (RDAT&E)
TECH-0005	Consolidate rotary wing Air Platform T&E from NAVAIRWARCENWPNDIV Pt. Mugu to COMNAVAIRWARCENACDIV Paxtuxent River Arsenal.	Consolidate the workload that is common within specific areas of rotary Air Platform RDAT&E to two principal sites. Patuxent River and Redstone Arsenal.
TECH-0006	Consolidate fixed wing Air Platform Test and Evaluation from NAVAIRWARCENPNDIV PT MUGU CA [N63126] to COMNAVAIRWARCENACDIV PATUXENT RIVER MD[N00421].	Consolidates all fixed wing air platform RDAT&E at two principal sites while retaining several specialty sites.
TECH-0054	Consolidate Sensors, EW and Electronics RDAT&E functions from COMNAVAIRWARCENDIV PT MUGU CA to COMNAVAIRWARCENWPNDIV CHINA LAKE CA	Consolidate the workload that is common within Sensors, EW and Electronics RDAT&E functions.



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NAS Point Mugu
Lead: Technical

- Industrial and Operations scenarios move functions out of NAS Point Mugu:

IND-0101	Consolidate intermediate and depot level maintenance construct into six shore based Fleet Readiness Centers (FRCs) at strategic fleet concentrations.	This scenario contributes to evaluating the potential transformation of the traditional aviation intermediate and depot level maintenance construct into six shore based Fleet Readiness Centers (FRCs) at strategic fleet concentrations.
DON-0036	Close NS Everett, WA; Relocate ships to NS Pearl Harbor, HI and NS San Diego, CA	Relocate ships and support personnel from COMAEWWINGPAC Point Mugu
DON-0037	Close NS Everett, WA; Relocate Ships to NSA Guam	Relocate ships and support personnel from COMAEWWINGPAC Point Mugu

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NAS Point Mugu
Lead: Technical

- Tenants remaining at NAS Point Mugu

Tenants	UIC	Recommended Action
COMAEWWINGPAC AIMD Detachment		Align to Fleet Readiness Center West, NAS Lemoore per industrial JCSG scenarios.
Air National Guard		Remain in place and take management responsibility for Point Mugu Runway. Transition Runway ownership to California Air National Guard.
Center for Naval Aviation Technical Training (CNATT)		Relocate to NAWCWD China Lake
Airborne Early Warning Wing Pacific, VAW-112, VAW-113, VAW-116, VAW-117		Move to NAS North Island or NAS Lemoore.
VX-30	39788	Tech-0002, Move to NAWCWD China Lake
Naval Air Reserve	666630	Relocate to NAWS China Lake.
Naval Pacific Meteorology and Oceanography Detachment	32361	Relocate to Naval Base Ventura County.
Naval Satellite Operations Center	63200	Relocate to Naval Base Ventura County.
VP-65, VR-55		Relocate to NAS North Island or NAS Lemoore.

NAS Point Mugu Lead: Technical

Scenario

- **Close NAWC-WD Point Mugu, CA**
- **Other Tenants:**
 - AIMD Detachment
 - Air National Guard
 - Center for Naval Aviation Technical Training
 - Airborne Early Warning Wing USPACFLT (VAW-112, 113, 116, 117)
 - VP-65
 - VR-55
 - VX-30
 - Naval Pacific Meteorology and Oceanographic Detachment
 - Naval Satellite Operations Center

Drivers/Assumptions

- Drivers: Keep sea range open for DOD use without warfighter impact.
- Assumptions:
 - Sea range can be operated in a more cost effective/efficient manner. Leverage technology to operate range remotely from San Nicholas Island, China Lake.
 - Synergy with land range management/operations (China Lake) functions.
 - Phased approach
 - Phase I: Close/move all NAWCWD, tenants. Keep minimum NAWCWD range personnel at Pt. Mugu
 - Phase II: Transition “hands on” range personnel to San Nicholas Island (Target operations)
 - Phase III: Transition Range management and coordination to China Lake.

Potential Conflicts

- **Close a Navy installation**
- **JCSG Scenarios move primary functions**

- **JCSG COBRA runs not yet complete**



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NAS Point Mugu
Lead: Technical

**Scenario Title: CLOSE NAS Point Mugu, CA; Relocate to NAVSUBBASE_VENTURA COUNTY
(PORT_HUENEME), Whidbey Island, NAWC-WD China Lake, NAS Lemoore.**

Action 1: Close all base operations at NAVBASEVENTURACTY Point Mugu

Action 2: Consolidate Aircraft Early Warning Wing Pacific (E-2s) at NAS Lemoore

Action 3: Consolidate all COMOPTEVFOR (COTF) test squadron functions (VX-9 Det, VX-30 Det, VX-31) with VX-9 at NAWC-WD China Lake

Action 4: Consolidate all Pt Mugu NAWC functions and Dets with NAWC-Weapons Division at China Lake

Action 5: Relocate Patrol Squadron VP-65 NBVC NAS Point Mugu at Whidbey Island

Action 6: Relocate Fleet Logistics Support Squadron (VR-55) NBVC NAS Point Mugu at NAS Lemoore

ASSUMPTIONS:

1. This scenario relocates all NAS Point Mugu functions exclusive of TECH-0002, TECH-0005/6, TECH-0008, TECH-0054, TECH-0055, TECH-0056, and IND-0101 to various locations.
2. Sea Range Operations and Testing will be managed remotely from China Lake
3. All current testing/training missions involving San Nicholas Island will continue uninterrupted and be managed by China Lake
4. USN (under NAVAIR China Lake permits, licenses, etc.) will continue to maintain all air corridors, flight paths, and control routes currently in place
5. Quarterback will coordinate with CBC Hueneme relative to disposition of the following support functions: Navy Exchange, Branch Dental Clinic, Naval Pacific Meteorology and Oceanography Det, Naval Air Technical Data and Engineering Service Command, ROICC, Naval Satellite Operations Center (NAVSOC), Navy College Office/NETPDT, Naval Computer & Telecommunications Station San Diego
6. Quarterback will coordinate with NAVSUPSYSCOM relative to disposition of FISC detachment at Pt. Mugu and BUPERS concerning disposition of BUPERS Sea Duty Component (UIC 41342).

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**NAS Point Mugu
Lead: Technical**



Scenario Title: CLOSE NAS Point Mugu, CA; Relocate to NAVSUBBASE_VENTURA COUNTY (PORT_HUENEME), Whidbey Island, NAWC-WD China Lake, NAS Lemoore.

ASSUMPTIONS (cont):

7. Quarterback will coordinate with NAVFORRES relative to relocation of Naval Air Reserve (NAR) from Point Mugu and relative to all remaining Reserve Dets currently at Pt. Mugu to Port Hueneme
8. Quarterback will coordinate with NAVBASE Ventura County Port Hueneme relative to disposition of EOD Mobile Unit Three Det, Navy Exchange, Branch Dental Clinic, Naval Air Technical Data & Engineering Service Command, ROICC Ventura County, Naval Satellite Operations Center (NAVSOC), Navy College Office/NETPDT, and Naval Computer & Telecommunications Station San Diego Det
9. Losing activity will identify all personnel (including overhead and support) exclusive of those reported in TECH-0002, TECH-0005/6, TECH-0008, TECH-0054, TECH-0055, TECH-0056 and IND-0101 in this scenario. Personnel numbers must be based on aggregated FTE's in whole numbers.
10. When special equipment or facilities are required at the gaining activity the cost to replicate these facilities shall be included provided the gaining activity does not already possess the special equipment or facility.
11. Similar overhead functions will be consolidated and unnecessary billets/positions eliminated (DoN to DoN).



Scenario Divergence

- *Excess Capacity Reduction*
 - Score: 0
- *Principles, Objectives and Considerations Alignment*
 - Score: 0
- *Transformational Options*
 - Score: 0
- *Function/Scenario Alignment*
 - Score: 0
- *Expansion Capability/Flexibility*
 - Score: 0
- *Total Alignment Score: 0*

Alignment Matrix

9-10	7-8	5-6	3-4	0-2
9-10	White	Dark Gray	Light Gray	Medium Gray
7-8	White	White	Light Gray	Medium Gray
5-6	White	White	Light Gray	Medium Gray
3-4	White	White	Light Gray	Medium Gray
0-2	White	White	Light Gray	Medium Gray

Military Value Score: XX.XX

*Mean Military Value Score: XX.XX

Military Value Ranking: X out of XX