### **BRAC 2005 Infrastructure Steering Group (ISG)**

### Meeting Minutes of April 1, 2005

The Acting Under Secretary of Defense (Acquisition, Technology, and Logistics), Mr. Michael W. Wynne, chaired this meeting. The list of attendees is attached.

Mr. Peter Potochney, Director OSD BRAC, used the attached slides to review the latest schedule and process overview. Mr. Potochney reminded ISG members that there were still outstanding deliverables to the IEC involving the closure of Red River and Barstow. Mr. Wynne added that Dr. William Winkenwerder, Assistant Secretary of Defense for Health Affairs, raised some concerns about the closure of Uniform Services University of Health Sciences (USUHS) recommendation, which was tentatively approved at the IEC meeting on March 28, 2005. Because of this concern, Mr. Wynne directed the Medical Joint Cross Service Group (JCSG) to analyze two scenarios for USUHS: one that retains the university at the proposed National Military Medical Center at Bethesda and one that eliminates it. Mr. Wynne also reiterated the need to start integrating the various recommendations.

Mr. Donald Tison, Chairman of the Headquarters and Service Activities (H&SA) JCSG, then provided a concept briefing on various Defense Information Systems Agency (DISA) scenarios. The three options presented were to move DISA to Fort Meade, Offutt AFB or Lackland AFB. Mr. Wynne asked Mr. Tison to have H&SA expand their slide presentation of the receiving site alternatives to reflect the fact that qualifying military value depends on which military value approach is used (Technical or H&SA). The Joint Staff expressed their preference for Offutt AFB as the receiving location. After further discussion, the ISG reached consensus that H&SA should prepare a candidate recommendation with Fort Meade as the receiving location for DISA, with the understanding that the Strategic Command prefers Offutt AFB. According to the Intelligence JCSG representative, the Director of Central Intelligence has no preference for the receiving location.

Mr. Charles S. Abell, Chairman of the Education and Training (E&T) JCSG, briefed the ISG on two candidate recommendations using the attached slides. The first recommendation (E&T 0004A) closes the Navy Supply School in Athens, Georgia and relocates all education and training functions to Naval Station, Newport, RI, which the ISG approved. The second recommendation (E&T 0058) realigns Carlisle Barracks, PA by relocating the Army War College to Fort Leavenworth, Kansas. This was also approved by the ISG.

Mr. Abell then highlighted previously briefed candidate recommendation E&T-0029 (relocates Army Prime Power School from Fort Belvoir to Fort Leonard Wood, MO) for discussion. He stated that the Army had provided revised data for this scenario

that had changed it from a recommendation that saves 40 million dollars to one that costs 11 million dollars. After ISG discussion, Mr. Wynne asked the Army to review their analysis of this recommendation again, in greater detail, to ensure that the costs are not overstated. He also asked the E&T JCSG to review their supporting strategy emphasizing that the recommendation is transformational in nature, makes sense and should probably go forward despite its negative Net Present Value payback.

Mr. Al Shaffer then briefed one candidate recommendation (TECH 0060) which would close the Naval Surface Warfare Support Activity at Corona, CA and relocate its functions to March Air Reserve Base (ARB). The Navy expressed a preference for moving the Corona functions to Point Mugu instead of March ARB. After further discussion, Mr. Wynne asked the Navy to use the data collected and COBRA analysis already completed by the Technical JCSG on TECH 0060 to analyze an independent Navy scenario that closes Corona and makes the receiving site Point Mugu.

Dr. Craig College provided an informational brief on two recommendations and a brief on the disposition of the Walter Reed installation if its functions are realigned to Bethesda.

Mr. Wynne closed the meeting by reminding members that the next IEC meeting is scheduled for April 6, 2005. He also asked ISG members and JCSG Chairmen to think broadly about strategies and language the Secretary and Deputy Secretary should utilize to present BRAC recommendations.

Approved: \_\_

Michael W. Wynne

Chairman, Infrastructure Seering Group

#### Attachments:

- 1. List of Attendees
- 2. Candidate Recommendations Financial Summary
- 3. Briefing slides entitled "BRAC 2005 Briefing to the Infrastructure Steering Group April 1, 2005"
- 4. Read ahead package dated March 29, 2005 used which includes candidate recommendation and accompanying quad charts, and a compact disc with additional supporting information.
- 5. Read ahead package dated March 31, 2005 used to facilitate the meeting, which includes the briefing slides and a summary of scenarios registered to date broken out by category with an accompanying disc.

### Infrastructure Steering Group Meeting April 1, 2005

#### **Attendees**

#### Members:

- Mr. Michael W. Wynne, Acting Under Secretary of Defense (Acquisition, Technology and Logistics)
- Mr. Philip W. Grone, Deputy Under Secretary of Defense (I&E)
- Mr. Geoffrey Prosch, Assistant Secretary of the Army (I&E)
- Ms. Anne R. Davis, Special Assistant to the Secretary of the Navy for BRAC
- Gen William Nyland, Assistant Commandant of the Marine Corps
- Mr. Fred Pease, Deputy Assistant Secretary of the Air Force (B&IA)

#### Advisor:

• Mr. Ray DuBois, Director of Administration and Management

#### **Alternates:**

- Maj Gen Gary Heckman, Assistant Deputy Chief of Staff of the Air Force for Gen Michael Moseley, Vice Chief of Staff for the Air Force
- VADM Evan M. Chanik, Director, J-8 for Gen Peter Pace, Vice Chairman, Joint Chiefs of Staff
- VADM Justin D. McCarthy, Director, Material Readiness and Logistics (N4) for ADM Robert Willard, Vice Chief of Naval Operations
- MG Geoffrey T. Miller, Assistant Chief of Staff for Installation Management for Gen Richard Cody, Vice Chief of Staff of the Army

### **Education and Training JCSG**

- Mr. Charles S. Abell, Chairman, Education and Training JCSG
- Mr. Robert Howlett, Director, Institutional Military Training, OUSD (Personnel and Readiness, Education and Training JCSG)

### Headquarters and Support Activities JCSG

- Mr. Donald Tison, Chairman, Headquarters and Support Activities JCSG
- COL Carla Coulson, Chief of Staff, Headquarters and Support Activities JCSG

#### Industrial JCSG

• Ms. Willie Smith, Executive Officer, Munitions and Armaments Subgroup

### Intelligence JCSG

- Ms. Deborah Dunie, Director, Plans and Analysis, Under Secretary of Defense for Counter Intelligence and Security for Ms. Carol Haave, Chairman, Intelligence JCSG
- Mr. Wayne Howard, Senior Strategic Analyst, [BRAC Core Team Facilitator] for Intelligence JCSG

#### **Medical JCSG**

- LTG George Taylor, Chairman, Medical JCSG
- Col Mark Hamilton, Executive to the Air Force Surgeon General

### Supply and Storage JCSG

- VADM Keith Lippert, Chairman, Supply and Storage JCSG
- Col Louis Neeley, Executive Secretary for Supply and Storage JCSG

#### **Technical JCSG**

- Dr. Ron Sega, Chairman, Technical JCSG
- Mr. Al Shaffer, Director, Plans and Systems, Office of the Director, Defense, Research and Engineering

### Others:

- Mr. Dennis Biddick, Chief of Staff for Deputy Assistant Secretary of the Navy (IS&A)
- Dr. Craig College, Deputy Assistant Secretary of the Army (IA)
- Col Dan Woodward, Deputy Director, J-8, Joint Staff
- Ms. Deborah Culp, Program Director, Contract Management Directorate, Office of the Inspector General
- CAPT William Porter, Senior Military Assistant to the Under Secretary of Defense (AT&L)
- Mr. Peter Potochney, Director, OSD BRAC
- COL Robert Henderson, Military Deputy, OSD BRAC
- Mrs. Nicole D. Bayert, Associate General Counsel, Environment and Installations
- Mr. Andrew Porth, Assistant Director, OSD BRAC
- Ms. Ginger Rice, Assistant Director, OSD BRAC
- Mr. Michael McAndrew, Deputy Director, OSD BRAC
- Ms. Alison Garfield, Action Officer ODUSD(I&E)

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
S&S-0035	Consolidate / transfer Service Inventory Control Points to Defense Logistics Agency	2,898,817	(93,187)	0	226,565	Awaiting IEC approval
IND-0126	Establish Fleet Readiness Center (FRC) Mid-Atlantic at NAS Oceana, VA	1,966,971	(21,053)	0	131,595	Approved
H&SA-0006	Army Personnel Center at FT Knox, KY	1,775,871	(99,085)	0	145,542	Approved
TECH-0018C	Relocate Missile Defense Agency Weapons/Arm RDAT&E at Redstone Arsenal, AL	1,741,983	(86,442)	1	155,619	Approved
DoN-0033	Close Subbase New London, CT	1,658,743	(653,250)	2	203,410	Approved
S&S-0048	Realign/Consol Wholesale Storage/Distribution at 4 sites	1,513,253	(231,205)	1	138,663	Approved
USAF-0117	Close Grand Forks AFB, ND; relocate KC-135 to numerous locations	1,457,237	(188,949)	0	145,048	Approved
IND-0123	Establish Fleet Readiness Center (FRC) East at MCAS Cherry Point, NC	1,431,227	(35,950)	0	98.286	Approved
USA-0223	Close Ft Monmouth, NJ	1,407,374	(645,405)	4	156,542	Approved
E&T-0063	Establish Maneuver Center at Ft Benning, GA; relocate Ft Knox, KY Armor School	1,392,254	(677,071)	3	160,551	Approved
USAF-0114	Close Cannon AFB, NM; relocate AC / RC aircraft to various locations	1,332,643	(102,629)	0	118,993	Approved
IND-0125	Establish Fleet Readiness Center (FRC) SouthWest at NAS North Island, CA	1,329,693	(49,108)	0	96,575	Approved
USAF-0018	Close Ellsworth AFB, SD	1,321,437	(344.655)	3	140,715	Approved
USAF-0122	Close Pope AFB, NC	1,246,817	(213,054)	0	122,894	Approved
H&SA-0018	Defense Finance and Accounting Service (DFAS) Consolidation	1,245,000	(293,386)	0	120,431	Approved
USAF-0056	Realign Eilson AFB, AK by inactivating 354th Wing relocate 18 A-10s,18 F-16	1,125,013	(223,346)	3	121,942	Awaiting IEC approval
E&T-0064	Establish Combat Service Support Center at Ft Lee, VA; relocate Trans/QM School	1,104,272	(872,066)	5	152,573	Approved
H&SA-0114	Consolidate TRANSCOM components at Scott AFB, IL	1,079,460	(49,225)	0	84,094	Awaiting IEC approval
USA-0222	Close Ft McPherson,GA by relocating Forces Command HQs to Pope AFB and 3rd	921,525	(225,175)	2	89,180	Approved
	Army to Shaw AFB, SC					
IND-0124	Establish Fleet Readiness Center (FRC) Southeast at NAS Jacksonville, FL	909,859	(17,075)	0	65,577	Approved
DoN-0138	Close NAS Brunswick, ME; relocate all squadrons to NAS Jacksonville, FL	843,997	(185,844)	1	94,848	Approved
IND-0108	Close Hawthorne Army Depot, NV	833,749	(100,977)	0		Approved
DoN-0084A	Close NAS Joint Reserve Base Willow Grove, PA	792,486	(81,107)	1		Approved
DoN-0032B	Close NS Ingleside, TX	777,025	(178,387)	2		Approved
IND-0118	Close Pueblo Chemical Demilitarization Facility, CO	717,535	(17,644)	0		Approved
DoN-0068	Close NAS Atlanta, GA	701,367	(49,403)	0		Approved
USA-0036	Close Red River Army Depot, TX	692,654	(446,906)	3		Awaiting IEC approval
H&SA-0106	Close 13 and realign 23 Leased Locations in the NCR to Walter Reed	691,562	(249,801)	3	78,000	Approved
IND-0120	Close Umatilla Chemical Demilitarization Facility, OR	655,526	(15,453)	0	<del></del>	Approved
DoN-0002	Close NS Pascagoula, MS	651,141	(11,159)	0	47,179	Approved
	Joint Base FT Lewis / McCord AFB, WA	634,798	(6,249)	0	<del></del>	Approved
TECH-0040R	Co-locate Extramural Research program Managers to Anacostia Annex, DC	583,197	(51,103)	1		Awaiting IEC approval
MED-0030	Close Uniform Services University of Healthcare Sciences, Bethesda, MD	574,679	(38,721)	<del>- i</del>		Hold /Awaiting IEC
E&T-0003R	Disestablish Graduate level education NPS, AFIT	561,336	(49,105)	1		Approved
E&T-0062	Establish Aviation Logistics School at Ft Rucker, AL	538,040	(469,235)	6	<del></del>	Approved
JSA-0136	Close Carlisle Barracks, PA, move War College to FT Leavenworth, KS (E&T, O/W)	532,194	(94,771)	2		Approved
USA-0113	Close FT Monroe, VA	511,012	(126,315)	2		Approved
IND-0056	Realign NAVSHIPYD Portsmouth, ME; relocate depot functions to NAVSHIPYD Norfolk, VA	485,743	(426,225)	7		Approved

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
INTEL-0004	Consolidate NCR National Geospatial-Intelligence Agency at Engineering Proving Ground, Ft Belvoir , VA	460,906	(1,117,194)	8	127,805	Awaiting IEC approval
MED-0002	Realign Walter Reed Medical Ctr, DC; relocate medical functions to Ft Belvoir, VA, and Bethesda, MD	435,716	(863,817)	9	99,847	Approved
IND-0119	Close Newport Chemical Demilitarization Facility, IN	425,546	(7,056)	0	36,199	Approved
E&T-0061	Establish Net Fires Center at Ft Sill, OK by realilgning Ft Bliss, OK; relocate ADA School	419,806	(190,254)	4	47,393	Approved
IND-0030	Close SIMA NRMF Ingleside,TX (relocate to SIMA San Diego, CA)	385,500	(2,878)	0	30,940	Approved
IND-0103	Establish Fleet Readiness Center (FRC) West at NAS Lemoore,CA	383,120	(12,239)	0	26,641	Approved
H&SA-0016	Joint Base NS Pearl Harbor / Hickam AFB, HI	376,335	(6,288)	0	28,266	Approved
TECH-0018D	Consolidate Weapons/Arm RDAT&E to China Lake, CA, Indian Head, MD, Dahlgren, VA	373,874	(12,693)	8	63,645	Awaiting IEC approval
USA-0121	Close Ft Gillem, GA with Leaseback (Enclave for AAFES, GA NG)	362,606	(87,233)	2	34,181	Approved
TECH-0009A	Consolidate Defense Research labs at Hanscom AFB, MA, Kirtland AFB, NM, Wright-Patterson AFB, OH	349,013	(3,767)	7	57,893	Awaiting IEC approval
IND-0117	Close Deseret Chemical Demilitarization Facility, UT	343,123	(4,368)	0	30,326	Approved
H&SA-0046	Relocate / Consolidate Defense Information Systems Agency outside to Offut AFB, NE	339,589	(294,768)	4	49,610	Approved
MED-0050	Disestablish inpatient mission at Keesler AFB, MS	307,018	(7,824)	0	23,080	Approved
H&SA-0132	Co-locate National Guard HQs (NGB,ANG,AFNG) at Andrews AFB, MD	294,851	(63,383)	2	29,230	Awaiting IEC approval
H&SA-0011	Joint Base McGuire AFB / Dix/NSA Lakehurst, NJ	290,716	(11,284)	0	22,341	Approved
H&SA-0077	Consolidate/co-locate IMA and Army service providers to FT Lee, VA/Ft Sam Houston, TX	277,373	(98,875)	3	29,185	Approved
H&SA-0032	Joint Base Charleston AFB/NWS Charleston, SC	267,375	(5,125)	0	21,873	Approved
USA-0167	Close /Consolidate Army Reserve Centers USAR C2 Northeast	263,820	(179,215)	5	34,764	Approved
IND-0122	Close Lone Star Army Ammunition Plant, TX	259,852	(61,087)	0	25,772	Approved
USA-0063	Close Selfridge Army Activities, MI (Enclave Bridging Lab/Water Purification Plant)	253,283	(9,458)	0	18,095	Approved
H&SA-0029	Consolidate 25 Civilian Personnel Centers into 10 Regional DOD Civilian Personnel Centers	250,049	(117,174)	6	32,268	Awaiting IEC approval
H&SA-0015	Joint Base Elmendorf AFB / Ft Richardson, AK	249,540	(7,667)	0	19,036	Approved
IND-0019	Close SIMA Pascagoula, MS (relocate to NS Mayport, FL)	248,435	(1,906)	0	17,320	Approved
IND-0104	Establish Fleet Readiness Center (FRC) North West at NAS Whidbey Island, WA	243,636	(183,084)	3	28,500	Approved
USA-0185	Close/Consolidate Army NG/RES Ctrs w/Navy Marine Corps Reserve Center at Camp Dodge, IA (JAST)	233,209	(24,785)	0	19,170	Approved
H&SA-0047	Consolidate Missile Defense Agency, DC and USA Space and Missile Defense Command at Redstone Arsenal, AL	228,749	(303,936)	5	35,673	Approved
MED-0016	Realign Lackland AFB, TX relocate med functions to FT Sam Houston, TX	224,317	(607,137)	11	68,623	Approved
IND-0127A	Disestablish depot maintenance functions at MCLB Barstow, CA	215,257	(42,670)	1	19,675	Awaiting IEC approval
H&SA-0033	Joint Base Ft Eustis, VA/ Ft Monroe, VA/ Langley AFB, VA	213,839	(6,328)	0	16,322	Approved
H&SA-0131	Consolidate Counter Intel Field Activity & Defense Security Service at Quantico, VA	213,154	(99,436)	3	24,629	Approved
DoN-0062	Close Navy Recruiting District Indianapolis, IN; Omaha, NE; Buffalo, NY; Montgomery, AL; Kansas City, MO	207,761	(2,444)	0	14,529	Approved
IND-0106	Close Kansas Army Ammo Plant, KS	198,541	(20,199)	0	16,501	Approved
H&SA-0017	Joint Base Lackland / Ft Sam Houston / Randolph, TX	198,421	(5,116)	0	15,081	Approved

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USAF-0011	Close Onizuka AFS, CA	185,514	(116,536)	5	24,103	Approved
H&SA-0134	Co-locate Misc. USN Leased Locations to Arlington Service Center, VA	161,184	(50,663)	1	17,554	Approved
MED-0017	Realign Pope AFB, NC by relocating all Medical functions to Ft Bragg, NC	154,011	(5,739)	0		Approved
MED-0022	Realign McCord AFB, WA by relocating all Medical functions to Ft Lewis, WA	142,208	(1,976)	0	10,467	Approved
H&SA-0013	Joint Base Anacostia/Bolling AFB / NRL, DC	140,721	(2,891)	0	10,610	Approved
TECH-0042C	Consolidate Air and Space C4ISR RDAT&E at Hanscom AFB, MA and Edwards AFB,	137,035	(13,883)	4	13,118	Awaiting IEC approval
USA-0200	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center Madison, WI (JAST)	134,780	(10,711)	0	10,807	Approved
H&SA-0127	Consolidate Anderson AFB and COMNAVMARIANNAS (Guam)	131,403	(2,028)	0	9,837	Approved
E&T-0046	Consolidate DoD Undergraduate Rotary at Ft Rucker, AL and Fixed at Various Locations	130,984	(399,830)	10	35,313	Awaiting IEC approval
H&SA-0069	Realign 15 Army leased locations in N VA to Ft Belvoir, VA	130,501	(146,884)	8	21,583	Approved
USA-0227	Close Soldier System Center Natick, MA	124,793	(314,188)	10	37.432	Awaiting IEC approval
IND-0113	Realign Sierra Army Depot, CA	123,539	(59,747)	6	14,026	Approved
USA-0021	Close/Consolidate Guard Readiness Centers at Armed Forces Reserve Center Okahoma City, OK	112,298	(28,192)	2	10,416	Approved
S&S-0043	Privatize wholesale supply, storage, and distribution for all Tires	110,857	(3,521)	0	8,370	Approved
USAF-0099	Realign Lackland AFB, TX; relocate STAMP/STRAPP functions to McConnel AFB, KS	108,879	(12,591)	1	8,924	Approved
USA-0102	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center San Marcos, TX	108,707	(13,845)	1	9,093	Approved
H&SA-0009	Joint Base FT Bragg / Pope AFB, NC	99,132	(1,032)	0	7,414	Approved
IND-0024	Realign SIMA Norfolk, VA (relocate to NAVSHIPYD Norfolk, VA)	96,626	(2,437)	0		Approved
MED-0053	Disestablish inpatient mission at NS Great Lakes, IL	92,640	(3,092)	0		Approved
USA-0107	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Fairmont, WV	92,479	(9,510)	0		Approved
IND-0112	Close River Bank Army Ammunition Plant, CA	92,461	(26,029)	0	9,184	Approved
H&SA-0075	Joint Base Ft Monmouth / Earle Colts Neck, NJ	90,653	(1,593)	0		Approved
USA-0099	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center	88,652	(15,505)	1	7,722	Approved
USAF-0121	Close Niagara Falls ARS, NY; KC-135 to Bangor AGS, ME, C130 to Little Rock AFB, AR	88,068	(90,819)	6	13,426	Approved
IND-0037	Relocate Intermediate sub repair function New London, CT to SIMA NS Norfolk, VA	87,575	(40,564)	5		Approved
S&S-0044	Privatize wholesale supply, storage, and distribution for all Packaged POL	86,768	(2,828)	0		Approved
DoN-0041	Realign Commander Navy Regions Gulf Coast, South, Northeast	84,622	(6,413)	0		Approved
H&SA-0124	Relocate FORSCOM HQ to Pope AFB, NC	83,734	(92,513)	7		Approved
H&SA-0065	Consolidate Army Test & Evaluation Cmd HQs	81,716	(11,051)	1	7,270	Approved
H&SA-0071	Create new Agency for Media and Publications at Ft Meade, MD	81,399	(42,871)	4	9,347	Approved
USAF-0044	Close Otis ANGB, MA (Enclave ECS and Comms elements)	81,357	(37,313)	4		Approved
H&SA-0057	Relocate TRADOC HQ to Ft Eustis, VA	78,806	(78,322)	6		Approved
IND-0110	Close Mississippi Army Ammunition Plant, MS	76,630	(45,450)	5		Approved
IND-0111	Close Red River Munitions Center, TX	71,126	(110,341)	7		Approved
USAF-0102	Consolidate USAF Logistics Support Centers at Langley AFB, VA & Scott AFB, IL	70,721	(10,067)	0		Approved
USA-0216	Close/Consol Army Guard and Reserve Centers at Armed Forces Reserve Center Jefferson Barracks, MO	67,168	(20,386)	1		Approved

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USA-0213	Close/Consol Army NG/Res Ctrsw/Navy Marine Corps Reserve Center at Armed Forces Reserve Center NAS JRB Ft Worth,T X(JAST)	66,227	(20,531)	2	6,417	Approved
TECH-0018E	Realign Patrick AFB, FL by relocating Navy Strategic T&E at NSB Kings Bay, GA	65,529	(1,717)	7	14,187	Approved
H&SA-0007	Navy Personnel Center at NSA Millington, TN	63,638	(13,492)	2	6,785	Approved
USA-0147	Close/Consolidate Army Guard / Reserve Center at Armed Forces Reserve Center Ft Bliss, TX	62,594	(57,281)	6	8,790	Approved
USAF-0049	Close W.K. Kellogg APT AGS, MI	62,579	(8,884)	1	5,111	Approved
MED-0018	Disestablish inpatient care at Andrews AFB, MD	58,943	(5,720)	2	5,193	Approved
USA-0141	Close/Consolidate Army Guard/Reserve with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Bell, CA (JAST)	58,625	(37,945)	5	7,152	Approved
USA-0166	Close /Consolidate Army Reserve Centers USAR C2 Northwest	58.229	(79,781)	9	10.877	Approved
USA-0054	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Marana, AZ	58,211	(14,844)	2	5,409	Approved
DoN-0154/0075	Relocate Navy Crane Center Lester, PA to Norfolk Naval Shipyard, VA	57,475	(15,227)	3	5,832	Approved
DoN-0078	Consolidate Navy Reserve Readiness Command South, Fort Worth, TX with Navy Reserve Readiness Command Midwest Great Lakes, IL	56,832	(650)	0	3,978	Approved
MED-0029	Realign Walter Reed Army Medical Center, DC by disestablishing the Armed Forces Inst of Pathology	56,004	(83,342)	7	9,792	Awaiting IEC approval
USAF-0112	Close Richmond AGS, Sandston, VA	50,725	(17,726)	0	4,444	Approved
H&SA-0119	Joint Base Dobbins AFB / NAS Atlanta, GA	50,300	(1,248)	0	3,803	Approved
INTEL-0010	Co-locate select DIA functions to Rivanna Station, Charlottesville, VA	48,987	(96,747)	9	10,099	Approved
H&SA-0115	Co-locate MILDEP and DOD Medical activities at NNMC Bethesda, MD	47,351	(51,474)	6	7.955	Approved
USA-0022	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Grand Prairie, TX	40,369	(20,151)	4	4,472	Approved
E&T-0029	Relocate Army Prime Power School to Ft Leonard Wood, MO	40,084	(10,231)	3	3,609	Approved
MED-0012	Realign USAF Aerospace Medical Training at Wright-Patterson AFB, OH	39,256	(50,654)	8	7,285	Approved
DoN-0156	Consolidate NAVRESREDCOM NE & Mid-atlantic w/COMNAVREG	38.640	(1,983)	1	3,000	Approved
H&SA-0133	Eatablish 4 Joint Mob Site at McGuire AFB, NJ, Ft Lewis, WA, Ft Bliss, GA, Ft Bragg,	36,987	(182)	0	706	Approved
USAF-0037	Close Great Falls Intl Airport AGS, MT	36,591	(24,556)	6	4,266	Approved
IND-0127B	Realign Red River relocate maint functions to Anniston, AL, Tobyhanna, PA, MCLB	34,894	(248,392)	13	17,723	Awaiting IEC approval
H&SA-0128	Realign Ft McPherson, GA by relocating Army Reserve Command to Pope AFB, NC	34,101	(61,890)	8	7,844	Approved
TECH-0058	Realign Brooks City Base, TX Human Systems D&A to Wright-Patterson AFB, OH	33,946	(27,119)	4	3,883	Approved
H&SA-0041	Relocate Navy Reserve Command to NSA Norfolk, VA	33,324	(23,735)	3	4,205	Approved
USAF-0118	Realign McGuire AFB, NJ; inactivate 108th air refuel wing (Enclave ECS elements)	29,802	(3,449)	2	2,547	Approved
USA-0055	Close/Consolidate Reserve and guard Centers at Armed Forces Reserve Center Pine Bluff Arsenal, AR	29,079	(9,237)	3	2,835	Approved
TECH-0018B	Consolidate Weapons/Arm (Guns/Ammo) at Picatinny Arsenal, NJ; realign various sites	28.397	(437,413)	13	11,627	Approved
USAF-0066	Close Mansfield Lahm MAP AGS, OH	28,249	(28,048)	4	3,584	Approved
DoN-0049	Close Navy Reserve Center Forest Park, IL	28,149	(170)	0	1,939	Approved
USA-0030	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Hastings, NE	27,326	(10,719)	3	2,818	Approved
USA-0076	Close/Consolidate Reserve and Guard Centers At Armed Forces Reserve Center Camden, NJ	27,071	(13,342)	4	2,986	Approved

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USA-0215	Close/Consol Army Reserve Ctrs with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Kirtland AFB, NM (JAST)	26,974	(14,618)	4	3,069	Approved
USA-0023	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center McAlester, OK	26,786	(10,806)	3	2,785	Approved
H&SA-0034	Joint Base Ft Story, VA / Naval Mid-Altantic Region, VA	26,647	(298)	0	1,998	Approved
S&S-0045	Privatize wholesale supply, storage, and distribution for all Compressed Gases	26,588	(1,156)	0	2,045	Approved
USAF-0123	Close Pittsburgh Intl Airport ARS, PA; C-130s to Little Rock AFB, AR, ECS to Youngstown ARS, PA	26,308	(62,291)	10	6,493	Approved
IND-0086	Disestablish Lackland AFB, TX Depot by relocating functions to Tobyhanna AD, PA	26,289	(9,721)	3	2,859	Approved
USA-0110	Close /Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Columbus. NE	25,345	(7,884)	2	2,455	Approved
DoN-0019	Close Navy Reserve Center Adelphi, MD	24,812	(164)	0	1,726	Approved
USA-0083	Close/Consoldiate Army Guard and Reserve Centers at Armed Forces Reserve Center Carbondale. IL	23,161	(16,532)	5	2,931	Approved
USAF-0035	Close Duluth Intl Airport AGS, MN (Enclave ECS element)	22,713	(4,764)	3	2,121	Approved
USA-0214	Close/Consol Army Guard Ctrs with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Broken Arrow, OK (JAST)	21,258	(45,004)	10	4,845	Approved
DoN-0085	Relocate OTC Pennsacola, FL to NS Newport, RI	21,220	(3,218)	2	1,671	Approved
IND-0115	Realign Lima Tank Plant, OH by disestablishing the tank manufacturing function	20,941	(742)	1	1,727	Approved
TECH-0020	Joint Meteorlogy & Oceangraphy ctr at Stennis Sp ctr, MS (Close NRL Det. Monterey,	20,734	(75,745)	6	2,296	Awaiting IEC approval
USA-0080	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Tuscaloosa, AL	20,646	(13,685)	5	2,517	Approved
DoN-0074A	Consolidate Naval Facilities (NAVFAC) Engineering Field Division (EFD) South, Charleston, SC South with NAVFAC Engineering Facilities Activity (EFA) Southeast, Jacksonville, FL, NAVFAC Midwest, Great Lakes, IL and NAVFAC Atlantic, Norfolk, VA	20,417	(25,048)	8	3,673	Approved
H&SA-0099	Co-locate Adjudication Activities at Ft Meade, MD	20,397	(63,754)	11	6,384	Approved
MED-0004a	Disestablish inpatient mission at MCAS Cherry Point, NC	20,065	(1,464)	1	1,629	Approved
DoN-0052	Close Navy Reserve Center Orange, TX	19,910	(328)	0	1,404	Approved
H&SA-0012	Joint Base Andrews AFB / Washington, MD	19,670	(495)	0	1,495	Approved
H&SA-0130	Realign NAS Pennsacola, FL; relocate NETC & NETPDTC to NSA Millington, TN	17,524	(26,925)	9	3,596	Approved
USA-0140	Close/Consolidate Army Guard /Reserve with Marine Corps Reserve Center at Armed Forces Reserve Center Mobile, AL (JAST)	17,284	(10,918)	5	2,080	Approved
TECH-0047	Consolidate Combatant Commander C4SIR to Peterson AFB, CO	17,278	(14,201)	5	2,078	Approved
USA-0075	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Paducah, KY	16,960	(18,510)	7	2,608	Approved
H&SA-0014_	Joint Base Ft Myer / Henderson Hall, VA	16,426	(481)	0	1,228	Approved
TECH-0013	Consolidate Joint Ground Vehicle D&A at Detroit Arsenal, MI	16,420	(120,291)	2	1,930	Approved
TECH-0018A	Establish Weapons/Arm RDAT&E Ctr at Eglin AFB, FL by realigning Hill AFB, UT and FT Belvoir, VA	16,215	(143,812)	2	1,456	Approved
DoN-0053	Close Navy Marine Corps Reserve Center Tacoma, WA	16,121	(142)	0	1,127	Approved
IND-0095	Realign NAVSHIPYD Puget Sound, WA Det Boston MA	15,827	(7,161)	2	1,206	Approved

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
DoN-0115	Close Navy Marine Corps Reserve Center Madison, WI, Navy Reserve Center Lacrosse, IA, Dubuque, IA; relocate to Armed Forces Reserve Center Madison, WI (JAST)	15,666	(10,153)	5	1,998	Approved
USA-0006	Relocate West Point Prep school from FT Monmounth, NJ to West Point, NY	15,279	(28,737)	10	3,225	Approved
TECH-0006	Establish Ctr for Fixed Wing Air Platform RDAT&E by realigning numerous sites	15,261	(68,692)	22	6.496	Awaiting IEC approval
IND-0083B	Disestablish Depot Maintenance functions at NAVWPNSTA Seal Beach, CA	14,485	(5,335)	2	1,520	Approved
USA-0172	Close/Consol Amry Guard and Reserve centers at Armed Forces Reserve Center Blue Grass Depot, KY	14,214	(6,834)	4	1,561	Approved
MED-0049	Disestablish inpatient mission at MacDill AFB, FL	14,185	(630)	1	1,103	Approved
TECH-0054	Consolidate Navy C4ISR RDAT&E at NAWC China Lake, CA Close Wpns Div Pt Mugu,	13,796	(393,209)	13	6.687	Approved
DoN-0054	Close Navy Marine Corps Reserve Center Encino, CA	13,647	(111)	0	947	Approved
DoN-0020	Close Navy Reserve Center Duluth, MN	12,628	(65)	0	878	Approved
DoN-0025	Close Navy Marine Corps Reserve Center Moundsville, WV	12,528	(239)	0	883	Approved
H&SA-0109	Realign lease space by consolidating DECA at FT Lee, VA	12,125	(38,440)	11	3,955	Approved
DoN-0113	Close Navy Marine Corps Reserve Center Akron, OH, Navy Reserve Center Cleveland, OH; relocate to Armed Forces Reserve Center Akron, OH (JAST)	12,032	(11,704)	7	1,770	Approved
DoN-0043	Close Navy Reserve Center Glens Falls, NY	11,850	(41)	0	824	Approved
E&T-0014	Establish Joint Center for Religious Training and Education at FT Jackson, SC	11,570	(979)	1	845	Approved
DoN-0050	Close Navy Reserve Center St Petersburg, FL	11,473	(95)	0	792	Approved
USA-0220	Close/Consolidate Army Guard Joint Forces HQs and Units at Armed Forces Reserve Center F.E.Warren AFB, WY	11,414	(30,520)	11	3,064	Approved
USA-0088	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Kirksville, MO	11,126	(8,795)	6	1,505	Approved
USA-0093	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Muskogee, OK	11,096	(11,201)	7	1,647	Approved
DoN-0011	Close Navy Reserve Center Tuscaloosa, AL.	11.053	(46)	0	765	Approved
TECH-0045	Establish Army Soldier & Biological Chemical Center at APG, MD (Close Natick, MA)	10,904	(72,753)	15	29.323	Approved
USA-0195	Close/Consolidate Army Guard and Reserve centers at Birmingham AGS, AL	10,693	(23,608)	10	2,514	Approved
USAF-0039	Close Hector Intl Airport AGS, ND (Enclave ECS element)	10,649	(4,035)	3	1,006	Approved
DoN-0089A	Close Navy Marine Corps Reserve Center Los Angeles relocate to Armed Forces Reserve Center Bell,CA (JAST)	10,473	(12,177)	8	1,705	Approved
USAF-0040	Close Hulman APT AGS, IN (Enclave ECS element)	10,253	(5.875)	5	1,102	Approved
DoN-0118	Close Navy Marine Corps Reserve Center Baton Rouge, LA; relocate to Armed Forces Reserve Center Baton Rouge, LA (JAST)	10,230	(3,991)	3	1,014	Approved
USA-0087	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Cape Girardeau, MO	10,207	(28,272)	11	2,822	Approved
TECH-0009B	Consolidate Defense Research labs at Aberdeen Proving Ground, Adelphi, MD	10.167	(2,787)	9	2,907	Approved
MED-0004b	Disestablish inpatient mission at Ft Eustis, VA	10,113	(1,145)	2	883	Approved
DoN-0048	Close Navy Reserve Center Lubbock, TX	9,638	(77)	0		Approved
DoN-0022	Close Navy Reserve Center Lincoln, NE	9,330	(184)	0		Approved
USA-0074	Close/Consolidate Army Reserve center with Armed Forces Reserve Center Kearney, NE	8,980	(1,077)	1	748	Approved
IND-0083A	Realign Rock Island Arsenal, IL; relocate Depot Maint to Anniston, AL/Letterkenny, PA de	8,706	(29,036)	11	2,920	Approved
MED-0052	Disestablish inpatient mission at Scott AFB, IL	8,555	(2,770)	5	981	Approved

Candidate Recommendatio	on Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
DoN-0012	Close Navy Reserve Center Pocatello, ID	8,420	(37)	0	585	Approved
TECH-0032	Consolidate Chem / Bio Research Development & Acquisition at Ft Detrick, APG, MD	8,347	(104,458)	15	6,303	Approved
DoN-0024	Close Navy Reserve Center Sioux City, IA	8,224	(54)	0	572	Approved
DoN-0055	Close Navy Marine Corps Reserve Center Grissom Air Reserve Base, IN	8,197	(76)	0	570	Approved
USAF-0105	Est F-15 Avionics Centralized Intermediate Repair Facility at Tyndall AFB, FL	8,052	(1,659)	2	714	Awaiting IEC approval
DoN-0009	Close Navy Reserve Center Asheville, NC	7,791	(38)	0	538	Approved
DoN-0018	Close Navy Reserve Center Evansville, IN	7,714	(61)	0	536	Approved
DoN-0010	Close Navy Reserve Center Cedar Rapids, IA	7,651	(52)	0	532	Approved
DoN-0016	Close Navy Reserve Center Central Point, OR	7,446	(44)	0	517	Approved
E&T-0012	Relocate Defense Resource Mangement Institute (under DAU ) to Ft Belvoir, VA	6,824	(3,263)	4	705	Approved
DoN-0023	Close Navy Reserve Center Marquette, MI	6,744	(49)	0	468	Approved
MED-0054	Disestablish inpatient mission at Ft Knox, KY	6,652	(3,055)	0	(61)	Approved
DoN-0021	Close Navy Reserve Center Lexington, KY	6,382	(56)	0	445	Approved
DoN-0015	Close Navy Reserve Center Horseheads, NY	5,949	(51)	0	413	Approved
E&T-0016	Establish Joint Center for Culinary Training at Ft Lee, VA	5,687	(4,877)	5	711	Approved
DoN-0047	Close Navy Reserve Center Watertown, NY	5,621	(77)	0	392	Approved
DoN-0057	Close Inspector-Instructor Staff West Trenton, NJ	. 5,614	(1,249)	2	471	Approved
H&SA-0067	Relocate Defense Contract Mngt Agency to Ft Lee, VA	5,564	(44,867)	13	3,865	Approved
USA-0153	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed	4,903	(14,203)	12	1,393	Approved
	Forces Reserve Center Baton Rogue, LA (JAST)	1,000	(1.1,200)	'-	1,000	Approvod
DoN-0120	Close Navy Marine Corps Reserve Center Lehigh Valey& Reading, PA to Armed Forces	4,602	(10,746)	11	1,134	Approved
	Reserve Center Allentown-Bethlehem, PA (JAST)	1,002	(10,110)	• •	1,101	приотов
IND-0097	Realign NNSY Det NAVSHIPSO Phila PA to Norfolk SHPYD, VA	4,149	(4,122)	7	619	Approved
IND-0121	Realign Indian Head Det Yorktown, VA	3,919	(5,640)	0	689	Approved
USAF-0106	Est F-100 engine Centralized Intermediate Repair Facility at NAS New Orleans, LA	3,706	(9,835)	12	962	Awaiting IEC approval
USAF-0053	Realign Luke AFB, AZ relocate F-16 to Fresno Air Terminal AGS, CA	3,681	(9,983)	8	554	Approved
IND-0114	Realign Watervliet Arsenal, NY disestablish all capabilities for other FA Components	3,430	(63,702)	18	5,168	Approved
USA-0212	Close/Consol. Army NG/Res Ctrs w/Navy Reserve Center at Armed Forces Reserve	3,307	(404.005)	17	7.000	
00/10212	Center Chicopee, MA (Westover ARS)	3,307	(101,905)	17	7,636	Approved
DoN-0114	Close Navy Marine Corps Reserve Center Milwaukee, WI and relocate to Armed Forces	2,605	(5,220)	10	593	Approved
	Reserve Center Milwaukee.WI (JAST)	2,000	(3,220)	10	353	Approved
E&T-0053	Consolidate Transportation Mgnt Training at Ft Lee, VA	2,446	(875)	4	239	Approved
USA-0024	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center	2,039	(22,750)	15	1,806	Approved
	Lewisburg, PA	2,000	(22,730)	13	1,000	Approved
TECH-0005	Establish Ctr for Rotary Wing Air Platform RDAT&E by realigning numerous sites	2,028	(101,253)	20	7,863	Awaiting IEC approval
USAF-0077	Realign Key Field AGS, MS by relocating KC-135R aircraft (Enclave ECS element)	2,026	(10,822)	13	882	Approved
H&SA-0141	Relocate AF Real Property Agency&Ctr Environ Excellence to Lackland AFB, TX	1,971	(16,902)	14	1,574	Awaiting IEC approval
DoN-0056	Close Inspector-Instructor Staff Rome, GA	1,961	(16,902)	0	1,574	Approved
DoN-0130	Close Navy Marine Corps Reserve Center Mobile, AL; relocate to Armed Forces	1,916	(7,981)	13	696	Approved
20.40100	Reserve Center Mobile ,AL (JAST)	1,910	(108,1)	13	090	Approved
DoN-0129	Close Navy Marine Corps Reserve Center Tulsa, OK; relocate to Armed Forces Reserve	1,735	(5,977)	12	583	Approved
	Center Broken Arrow,OK (JAST)	1,700	(0,0,1)	12	000	, φριστου

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USA-0226	Realign FT Leonard Wood, MO by relocating the Drill Sgt School to Ft Jackson, SC	1,719	(17,409)	15	1,482	Approved
USAF-0036	Close Fort Smith MAP AGS, AR (Enclave ECS element)	1,719	(11,546)	15	949	Approved
USA-0100	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Lufkin, TX	1,623	(9,562)	14	813	Approved
TECH-0031	Consolidate Sea Vehicle Development & Acquisition at Washington Navy Yard, DC	1,619	(700,200)	8	223	Approved
MED-0004c	Disestablish inpatient mission at US Air Force Academy, CO	1,208	(349)	4	124	Approved
USA-0198	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Mansfield, OH	839	(11,424)	16	893	Approved
USA-0131	Close /Consolidate Army Reserve centers & USAR C2 Southeast	687	(29,815)	17	2,404	Approved
USA-0020	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Norman, OK	521	(12,115)	16	925	Approved
DoN-0102	Close Navy Marine Corps Reserve Center Des Moines, IA; relocate to Armed Forces Reserve Center Camp Dodge, IA (JAST)	467	(4,408)	15	368	Approved
DoN-0096	Close Navy Marine Corps Reserve Center St Louis, MO; Navy Reserve Center Cape Girardeau, MO to Armed Forces Reserve Center Jefferson Barrcks, MO (JAST)	350	(14,811)	16	1,121	Approved
USA-0132	Relocate Cold Region Test Center from FT Wainwright, AK to FT Greely, AK	133	(33)	1	10	Approved
USAF-0050	Close Ellington Field AGS, TX (Enclave ECS element )	120	(1,917)	17	126	Approved
IND-0096	Realign NNSY Det NAVPESO Annapolis, MD to Norolk SHPYD, VA	(15)	(541)	18	37	Approved
USA-0196	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Vance AFB, OK	(274)	(8,652)	18	622	Approved
USA-0187	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center East Houston, TX (JAST)	(770)	(47,407)	18	3,372	Approved
E&T-0039	Establish Joint Center for Diver Training at Panama City, FL	(773)	(17,776)	18	1,312	Awaiting ISG approval
USAF-0069	Close Munoz Marin Intl Airport AGS, PR (Enclave ECS element)	(1,522)	(11,416)	23	734	Approved
USAF-0033	Close Bradley Intl Airport AGS, CT (Enclave ECS element)	(2,200)	(5,873)	43	241	Approved
USAF-0120	Realign Robins AFB, GA; relocate KC-135s to Forbes Field AGS, KS	(2,792)	(5,831)	100+	66	Approved
USA-0164	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center Newark, DE (JAST)	(2,888)	(14,945)	24	874	Approved
TECH-0042A	Consolidate Maritime C4ISR RDAT&E to 3 sites Dalgren, VA, Newport, RI, San Diego,	(2,903)	(334,214)	18	10,390	Awaiting IEC approval
USAF-0065	Realign Pittsburgh Intl Airport AGS, PA; relocate KC-135 to Sioux Gateway APT AGS, IA	(3,274)	(3,044)	Never	(26)	Approved
USA-0111	Close /Cnsolidate Army Guard And Reserve Centers at Armed Forces Reserve Center McCook, NE	(3,322)	(5,255)	100+	138	Approved
USAF-0067	Realign Schenectady County APT AGS, NY	(3,778)	(3,565)	Never	(30)	Approved
IND-0116	Realign NSWC Indian Head, MD by relocating functions to McAlester, OK and Crane, IN	(3,856)	(4,688)	100+		Approved
USAF-0081	Realign Beale AFB, CA; relocate KC-135s to Selfridge ANGB, MI & McGhee-Tyson AGS, TN	(4,631)	(4,405)	Never	(24)	Approved
	Close/Consol Army Res Ctrs w/ Marine Corps Reserve Center at Armed Forces Reserve Center Chester-Germantown, PA (JAST)	(4,753)	(16,913)	30	877	Approved
H&SA-0129	Realign NSA New Orleans, LA, relocating MC Res & MC Res Spt CMD to NS Norfolk,	(5,823)	(60,526)	18	4,417	Approved
USA-0018	Close Camden USARC; relocate to Armed Forces Reserve Center Camden, AR	(5,868)	(4,994)	Never	(77)	Approved

Candidate Recommendation		NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USAF-0080	Realign Birmingham Intl Airport AGS, AL (Enclave ECS element)	(6,042)	(16,535)	38	753	Approved
USA-0144	Close/Consolidate Army Reserve with Marine Corps Reserve Center at Armed Forces Reserve Center on NS Great Lakes, IL (JAST)	(6,180)	(10,813)	100+	334	Approved
USA-0106	Close/Consolidate Army Guard & Reserve Centers at Armed Forces Reserve Center Spencer-Ripley, WV	(6,246)	(8,789)	100+	176	Approved
MED-0057	Realign Brooks City Base, TX; relocate Naval Health Research Ctr to Wright-Patterson, OH	(6,281)	(6,543)	Never	(11)	Awaiting IEC approval
USA-0148	Close/Consolidate Army Guard/Resereve Center at Armed Forces Reserve Center Brownsville, TX	(6,413)	(6,636)	100+	5	Approved
USA-0175	Close/Consol Army Reserve with Marine Corps Reserve Center at Armed Forces Reserve Center Bristol-Woodhaven, PA (JAST)	(6,934)	(18,254)	41	755	Approved
USAF-0063	Realign Andrews AFB, MD by relocating AFFSA to Will Rogers AGS, OK	(7,187)	(26,007)	31	1,177	Approved
USA-0178	Close/Consolidate Army Reserve with Marine Corps Reserve Center at Armed Forces Reserve Center Frederick, MD (JAST)	(7,196)	(6,122)	Never	(93)	Approved
USA-0156	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center Ft Custer, MI (JAST)	(7,506)	(7,788)	100+	10	Approved
USA-0101	Close/Consolidate Reserve and Guard Centera at Armed Forces Reserve Center Huntsville, TX	(7,593)	(6,710)	Never	(79)	Approved
USA-0191	Close and relocate Army Reserve ctr at Armed Forces Reserve Center Great Falls, MT (Malmstrom AFB)	(7,604)	(7,578)	Never	(15)	Approved
USAF-0125	Realign Indian Springs AFAF, NV; relocate UAVs to Holloman AFB, NM	(7,801)	(11,968)	100+	178	Annad
USAF-0083	Realign March ARB, CA; relocate KC-135s to March ARB, CA; Pease AGS, NH; and McConnell AFB, KS	(7,813)	(17,040)	Never		Approved Approved
USA-0174	Close/Consol Army Guard and Reserve Ctrs at Armed Forces Reserve Center NAS Kingsville, TX (JAST)	(7,816)	(8,438)	100+	32	Approved
USA-0208	Close/Consolidate Army Guard and Reserve centers at Armed Forces Reserve Center Hot Springs, AR	(7,829)	(8,911)	100+	65	Approved
USA-0210	Close and relocate Army Reserve Ctr to Armed Forces Reserve Center Fargo, ND (Hector AGS) (JAST)	(7,887)	(7,857)	Never	(18)	Approved
USA-0085	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Faribault, MN	(8,121)	(9,022)	100+	53	Approved
USA-0160	Close/Consolidate Army NG with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Milwaukee, WI (JAST)	(8,272)	(23,264)	37	1,064	Approved
USA-0090	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Stewart, NY	(8,336)	(25,682)	33	1,265	Approved
USA-0109	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Beatrice, NE	(8,586)	(8,200)	Never	(44)	Approved
USA-0177	Close/Consol Army Reserve w Navy Marine Corps Reserve Center at Armed Forces Reserve Center Allentown-Bethlehem, PA (JAST)	(8,954)	(8,809)	Never	(26)	Approved
USA-0139	Close/Consolidate Army Guard/Reserve with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Buckeye, AZ (JAST)	(8,981)	(16,280)	100+	534	Approved
INTEL-0013	Realign CIFA Colorado Springs, CO relocate to Peterson AFB, CO	(8,983)	(14,997)	100+	442	Awaiting IEC approval
		10,000)	(17,007)	100.	774	Awaiting IEO approval

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$I	
USA-0097	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Mayaguez, PR	(9,038)	(14,358)	100+	386	Approved
USA-0086	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Cambridge, MN	(9,505)	(8,338)	Never	(102)	Approved
USA-0182	Close/Consolidate Army Reserve Ctrs with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Shreveport, LA (JAST)	(9,614)	(9,705)	Never	(10)	Approved
USA-0171	Close/Consolidate Army Reserve centers with Navy Reserve Center at Armed Forces Reserve Center Wilmington, NC	(9,739)	(9,029)	Never	(70)	Approved
USA-0019	Close /Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center El Dorado, AR	(9,802)	(9,050)	Never	(73)	Approved
H&SA-0078	Consolidate NAVAIR at NAS Patuxent River, MD	(9,814)	(16,435)	100+	450	Approved
USAF-0111	Realign Capital AGS, Springfield, IL relocate F-16 Ac to Wayne Intl Airport AGS, IN	(10,195)	(9,917)	Never	(80)	Approved
USA-0082	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Muscatine, IA	(10,224)	(8,418)	Never	(152)	Approved
USA-0094	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Williamsport, PA	(10,591)	(12,597)	100+	132	Approved
USAF-0038	Realign Hancock Field AGS, NY (Enclave ECS and 152 AOG /274 ASOS)	(10,698)	(7,948)	Never	(226)	Approved
USA-0143	Close/Consol Army Guard /Reserve with Navy Reserve Center at Armed Forces Reserve Center FT Benning, GA (JAST)	(10,775)	(21,162)	80	727	Approved
USA-0181	Close/Consolidate Army NG/RES Ctrs w/Marine Corps Reserve Center at Armed Forces Reserve Center Amarillo, TX (JAST)	(10,800)	(11,595)	100+	40	Approved
USAF-0064	Close New Castle APT AGS, DE (Enclave ECS element )	(10,838)	(21,506)	100+	668	Approved
USA-0064	Close/Consolidate Guard Maint sites at Armed Forces Reserve Center Holston AAP, Kinsport, TN	(10,901)	(13,073)	100+	141	Approved
USA-0057	Close/Consolidate NG Maintenance sites at Ft Chaffee, AR	(10,917)	(19,332)	100+	595	Approved
USA-0179	Close/Consolidate Army NG/Res Ctrs at Armed Forces Reserve Center NSA Smokey Point, WA (JAST)	(10,981)	(12,948)	100+	127	Approved
USA-0199	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Springfield, OH	(11,211)	(11,983)	100+	37	Approved
USAF-0086	Realign Selfridge ANGB, MI	(11,583)	(21,575)	100+	610	Approved
USA-0176	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center Cedar Rapids, IA (JAST)	(12,273)	(14,543)	100+	148	Approved
USA-0026	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center FT Campbell, KY	(12,649)	(12,608)	Never	(28)	Approved
USA-0108	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Elkins, WV	(12,816)	(11,352)	Never	(132)	Approved
USA-0084	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Mt Vernon. IL	(12,891)	(15,309)	100+	158	Approved
USA-0103	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Tyler, TX	(13,279)	(29,134)	54	1,125	Approved
USA-0159	Close/Consol Army Reserve Ctrs with Navy Marine Corps Reserve Center at Armed Forces Reserve Center Chattanooga, TN (JAST)	(13,837)	(10,682)	Never	(259)	Approved

Candidate Recommendation		NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$P	( Status
USAF-0047	Close Springfield-Beckley MPT AGS, OH (Enclave ECS and Comms elements)	(14,151)	(12,178)	Never	(240)	Approved
USAF-0089	Close Kulis AGS, AK	(14,162)	(55,414)	25	3,373	Approved
H&SA-0008R	Air Force Personnel Center at Randolph AFB, TX (revised)	(15,084)	(30,317)	50	1,309	Approved
USA-0089	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Missoula, MT	(15,372)	(17,994)	100+	168	Approved
USA-0163	Close/Consolidate Army NG/Res Ctrs w/Marine Corps Reserve Center at Armed Forces Reserve Center Stranton, PA (JAST)	(15,678)	(31,398)	72	1,108	Approved
USA-0098	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Lewisville, TX	(16,320)	(16,505)	Never	(15)	Approved
USA-0217	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center Moffet Field, CA (JAST)	(16,350)	(40,780)	42	1,792	Approved
USA-0070	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center NW Arkansas	(16,429)	(17,786)	100+	72	Approved
USA-0183	Close/Consolidate Army NG/Res Ctrs w/ Marine Corps Reserve Center at Armed Forces Reserve Center Red River, TX (JAST)	(17,178)	(18,016)	100+	32	Approved
USAF-0087	Realign Rickenbacker AGS, OH; relocate 2 KC-135 to Backup aircraft inventory	(17,898)	(17,218)	Never	(176)	Approved
USA-0218	Close/Consol Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center Yakima Tng Ctr, WA (JAST)	(18,337)	(16,742)	Never	(153)	Approved
USA-0017	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Jonesboro, AR	(18,406)	(18,611)	Never	(18)	Approved
USA-0146	Close/Consolidate Army Guard / Reserve Center at Armed Forces Reserve Center Round Rock, TX	(18,645)	(21,633)	100+	192	Approved
USA-0193	Close and relocate Army Guard ctrs to AASF Cheyenne, WY (FE Warren AFB)	(18,695)	(39,466)	62	1,434	Approved
USA-0184	Close/Consol Army NG/Res Ctrs w/Navy Marine Corps Reserve Center Armed Forces Reserve Center Camp Withycombe, OR (JAST)	(19,029)	(24,133)	100+	350	Approved
USA-0117	Relocate USAR and ECS to new site at Pelham Rng, AL	(19,066)	(16,576)	Never	(219)	Approved
USAF-0060	Close Nashville Intl Airport AGS, TN (Enclave ECS element)	(20,169)	(22,026)	100+	85	Approved
MED-0025	Establish Center of Excellence for Aerospace Medicine at Wright-Patterson AFB, OH	(20,580)	(12,115)	Never	(781)	Approved
USA-0207	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Fairchild AFB, WA	(20,852)	(22,901)	100+	116	Approved
USA-0096	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Ft Allen, PR	(20,911)	(14,567)	Never	(505)	Approved
USA-0027	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Lafayette, IN	(21,757)	(23,539)	100+	102	Approved
USA-0016	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Ft Chaffee, AR	(21,976)	(23,480)	100+	73	Approved
USAF-0068	Realign Reno-Tahoe Intl Airport AGS, CA (Enclave ECS element and DCGS)	(22,101)	(19.393)	Never	(417)	Approved
H&SA-0135	Establish 4 Joint Regional Correctional Facilities	(22,105)	(170,368)	19	12,865	Approved
JSAF-0124	Realign Dover AFB, DE; relocate C-17s to various Locations	(23,250)	(15,625)	Never	(999)	Approved
JSA-0029	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center NW Houston, TX	(23,430)	(26,532)	100+	186	Approved
JSA-0077	Close/Consolidate Reserve and Guard Centers at IOWA AAP, Middletown, IA	(24,159)	(21,186)	Never	(263)	Approved
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Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USA-0095	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center NAS Roosevelt Rds, Celiba, PR	(24,581)	(26,407)	100+	97	Approved
USA-0028	Close/Consolidate Guard Readiness Centers at Armed Forces Reserve Center Greenwood-Franklin, IN	(25,509)	(23,741)	Never	(171)	Approved
USA-0105	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Rutland, VT	(25,996)	(37,066)	100+	792	Approved
USAF-0041	Close Lambert-St Louis Intl Airport AGS, MO (Enclave ECS element)	(26,546)	(25,337)	Never	(35)	Approved
H&SA-0056	Co-locate Miscellaneous USAF leased Locations	(27,098)	(46,262)	100+	664	Approved
USAF-0052	Close Willow Grove ARS, PA (Enclave 270th Eng Sqdn)	(28,104)	(44,085)	100+	919	Approved
USA-0194	Close/Consolidate Army Guard and Reseve centers at Armed Forces Reserve Center Niagara Falls, NY	(29,289)	(23,604)	Never	(476)	Approved
USA-0201	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Dyess AFB, TX	(31,042)	(29,346)	Never	(183)	Approved
USA-0104	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Camp Bullis. TX	(31,320)	(32,367)	100+	6	Approved
H&SA-0108	Co-locate MILDEP Investigation Agencies at MCB Quantico, VA	(32,071)	(85,130)	36	4,104	Approved
USAF-0059	Realign Maxwell AFB, AL	(33,059)	(31,602)	Never	(445)	Approved
USAF-0113	Realign Hill AFB, UT; relocate AC F-16s to Nellis AFB, NV RC to various locations	(33,506)	(33,431)	Never	(140)	Approved
USAF-0055	Realign NAS New Orleans ARS , relocate A-10 to Whiteman AFB, MO & Barksdale AFB, LA	(33,730)	(29,539)	Never	(486)	Approved
USA-0158	Close/Consolidate Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center NS Newport, RI (JAST)	(35,101)	(31,934)	Never	(322)	Approved
MED-0024	Establish Tri-service Biomedical Research Center of Excellence at Ft Detrick, MD	(35,709)	(92,613)	33	4,625	Awaiting IEC approval
USA-0180	Close/Consolidate Army NG/Res Ctrs w/ Navy Reserve Center at Armed Forces Reserve Center FT Buchanan, PR (JAST)	(35,896)	(31,013)	Never	(443)	Approved
USA-0138	Close/Consol Army Guard / Reserve with Navy Reserve Center at White River Junction, VT (JAST)	(36,415)	(38,457)	100+	86	Approved
USAF-0079	Close Portland Intl Airport AGS, OR; relocate KC-135 ,F-15s (Enclave Comms Sqdns)	(38,589)	(46,523)	100+	473	Approved
USAF-0127	Close Yeager AGS, WV	(39,689)	(10,200)	Never	(2,439)	Approved
USA-0168	Close/Consolidate Army Reserve Centers USAR C2 Southwest	(39,886)	(55,043)	100+	1,198	Approved
USA-0219	Close/Consolidate Army and Reserve Ctrs at Armed Forces Reserve Center Newington, NH (Pease AGS)	(40,415)	(53,482)	100+	881	Approved
USA-0165	Close/Consolidate Army NG/Res Ctrs w/Marine Corps Reserve Center at Armed Forces Reserve Center Farmingdale, NY (JAST)	(41,284)	(54,125)	100+	885	Approved
USA-0092	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center FT Sill, OK	(45,105)	(46,526)	100+	27	Approved
USA-0015	Close/ Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Newtown, CT	(48,359)	(63,343)	100+	1,050	Approved
USAF-0090	Realign Eglin AFB, FL; relocate MC-130s to Hurlburt Field, FL. Retire F-15s	(51,392)	(28,494)	Never	(1,969)	Approved
USAF-0054	Realign Mountain Home AFB, SD relocate F-16 to various locations	(52,414)	(100,287)	100+	2,200	Approved
			(62,710)	100+		Approved

Candidate Recommendation	Description	NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Payback Years	Annual Recurring Savings/(Costs) \$K	Status
USAF-0051	Realign Seymour Johnson AFB, NC by relocating 15 aircraft to Mtn Home AFB, SD	(58,654)	(37,772)	Never	(2,291)	Approved
USA-0114	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center Keaukaha, HI	(62,640)	(56,044)	Never	(602)	Approved
USA-0081	Close/Consolidate Reserve and Guard Centers at Armed Forces Reserve Center Middletown, CT	(67,984)	(86,689)	100+	1,203	Approved
MED-0005	Consolidate Medical Basic and Speciality Enlisted Training at Ft Sam Houston, TX	(68,576)	(236,163)	26	13,916	Approved
USA-0202	Close/Consol Army NG/Res Ctrs w/Navy Marine Corps Reserve Center at Armed Forces Reserve Center /CSMS Ayers, MA (JAST)	(72,501)	(95,296)	100+	1,561	Approved
H&SA-0092	Relocate Army Material Cmd to Redstone, AL	(76,772)	(104,860)	100+	1,636	Approved
TECH-0035R	Consolidate Army C4SIR at Adelphi & Aberdeen Proving Ground, MD (realign Ft Monmouth, NJ and Redstone, AL)	(93,975)	(152,013)	20	46,799	Awaiting IEC approval
USA-0155	Close/Consolidate Army Guard and Reserve Centers at Armed Forces Reserve Center DSC Columbus. OH	(100,388)	(111,106)	100+	568	Approved
E&T-0052	Joint Strike Fighter initial Flight Training to Eglin AFB, FL	(220,634)	(199,070)	Never	(3,144)	Approved
INTEL-0012	Consolidate Missouri based National Geospatial-Intelligence Agency at Scott AFB, IL	(228,273)	(494,963)	70	15,981	Awaiting IEC approval
USA-0046R	Relocate FT Benning / Drill Sgt School, GA to FT Jackson, SC & Activate a BCT	(463,028)	(131,160)	Never	(27,530)	Approved
USA-0040	Relocate the 7Th SFG, FT Bragg, NC to Eglin AFB, FL	(679,973)	(275,040)	Never	(31,909)	Approved
USA-0224	Realign FT Hood, TX by relocating 4th ID BCT to Ft Carson, CO	(923,901)	(445,721)	Never	(41,703)	Approved
USA-0221	Realign CONUS based Heavy Brigades and Global Posture Study forces to Ft Bliss, TX and Ft Riley, KS	(8,003,154)	(3,839,529)	Never	(328,769)	Approved
	TOTALS:	43,833,124	(27,742,480)		5,569,674	



# **BRAC 2005**

Briefing to the Infrastructure Steering Group

April 1, 2005

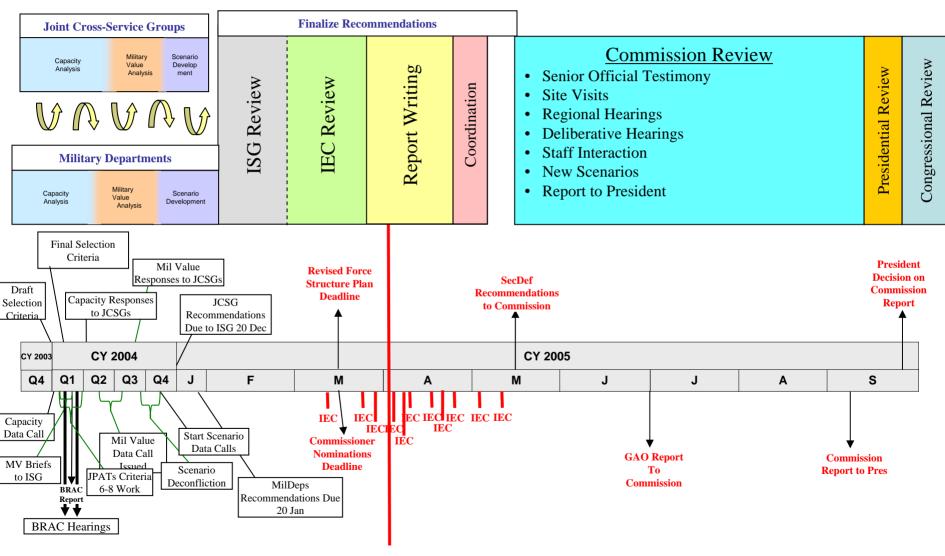


# Purpose

- Process Overview
- Infrastructure Executive Council (IEC) Recap
- Headquarters and Support DISA update
- Candidate Recommendations
  - Candidate Recommendations Projected briefings to ISG
  - Education and Training (2)
  - Technical (1)
  - USA (2)
- Status of Walter Reed



### **Process Overview**





# Infrastructure Executive Council Recap

### IEC decisions – 28 Mar 05

- Consolidate Civilian Personnel Offices resubmit using HSA-0031
- Consolidate National Geospatial Intelligence Agency – tentatively approved
- Joint Center for Rotary Wing RDAT&E resubmit
- Joint Center for Fixed Wing RDAT&E resubmit
- Joint Center for Weapons & Armaments RDAT&E resubmit
- C4ISR RDAT&E Consolidation resubmit

- C4ISR RDAT&E Consolidation resubmit
- Defense Research Service Led Laboratories – resubmit
- Joint Weather Center at Stennis MS resubmit
- Uniform Services University of Health Sciences (USUHS) – tentatively approved
- Consolidate Undergraduate Flight Trng resubmit

### **Pending IEC Deliverables**

- Closure of Red River
- Closure of MCLB Barstow

5/1/0

3/0/0

4/0/0

16/0/0

2/0/0

30/1/0

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6/0/0

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12/0/0

23/1/0

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23/1/0

Note: MilDeps are for info only to ISG

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24 Mar 1 Apr

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E&T

H&SA

IND

INTEL

**MED** 

S&S

**TECH** 

**ARMY** 

**DoN** 

**USAF** 

**Total** 

Legend:

Pending – 14

18

51

34

5

20

6

22

135

**56** 

**56** 

403

15/0/0

15/0/0

### Candidate Recommendations

	).		F	Projec	ted Bri	efings	s to IS	sG (a	s of	1 Ap	r 05)
Group	Total	7	14 Jan	21	28 Jan	4 Fab	11 Feb	18 Feb	25 Feb	4 Mar	11 Mar

4/1/0

5/0/0

1/0/0

80/0/0

33/0/0

123/1/1

3/0/0

10/0/0

8/0/0

8/0/0

Approved -379 / Disapproved -5 / Hold -0

13/0/0

FRITADO	A SECTION ASSESSMENT		ŀ	rojec	ted Bri	etings	s to IS	sG (a	IS OI	I Ap	r 05)	
-11 F2 O.		7 Jan	14 Jan	21 Jan	28 Jan	4 Feb	11 Feb	18 Feb	25 Feb	4 Mar	11 Mar	1

Talland Land		Projected Briefings to 150 (as of 1 Apr 05)								1 05)
Group Total	7	14	21	28 Jan	4	11 Feb	18 Feb	25 Feb	4 Mar	11 Mar

	Projected Briefings to ISG (as of 1 Apr 05)										
49	7	1/1	21		4						_

15 Mar

4/0/0

2/0/0

29/0/0

35/0/0

		F	Projec	ted Bri	efings	s to IS	to ISG (as of 1 Apr 0.	r 05)			
Total	7	14	21	20 Ion	4	11 Eob	10 Eab	25 Eab	4 Mon	11 Mon	Ī



### **DISA Scenarios: Alternatives**

	Meade	Offutt	Lackland
HSA #	45	46	143
Receiver MV	87 of 336	4 of 336	24 of 336
NPV - Savings	\$533.8	\$432.7	\$489.0
One Time Cost	\$189.3	\$287.8	\$210.8
Payback/Years	1	3	1
Annual Savings	\$60.4	\$58.2	\$56.8

# **Current Candidate Recommendation: DISA to Offutt AFB (to include Tech piece)**

- Joint Staff position pending; CDRSTRAT supports DISA to Offutt, in entirety
- ASD NII supports DISA to Meade; sees synergy with Intelligence community
- Tech JSCG supports DISA to Petersen AFB or Fort Meade
- Payback at Meade better due to decrease in costs associated with moving and high USAF MILCON and BOS costs at other locations; AF costs expected to grow
- MV fluctuates depending on model used (HSA vs Tech)
- In all cases MV increases over existing due to large leased space footprint
- HSA JCSG strategy to rationalize presence in DC area compromised if Meade selected

### Education & Training Joint Cross Service Group

# **Candidate Recommendations**

Infrastructure Steering Group Meeting
April 1, 2005



Mr. Charles S. Abell Chair, E&T JCSG



# **E&T JCSG Guiding Principles**

- 1. Advance Joint-ness
- 2. Achieve synergy
- 3. Capitalize on technology
- 4. Exploit best practices
- 5. Minimize redundancy



# **E&T JCSG Strategies**

- Flight Training Subgroup
  - Move to / toward common UFT platforms at fewer joint bases
  - Co-locate advanced UFT functions with FTU/FRS
  - Preserve Service & Joint combat training programs

- Professional Development Education Subgroup
  - Transfer appropriate functions to private sector
  - Create Joint "Centers of Excellence" for common functional specialties
  - Re-balance Joint with Service competencies across PME spectrum



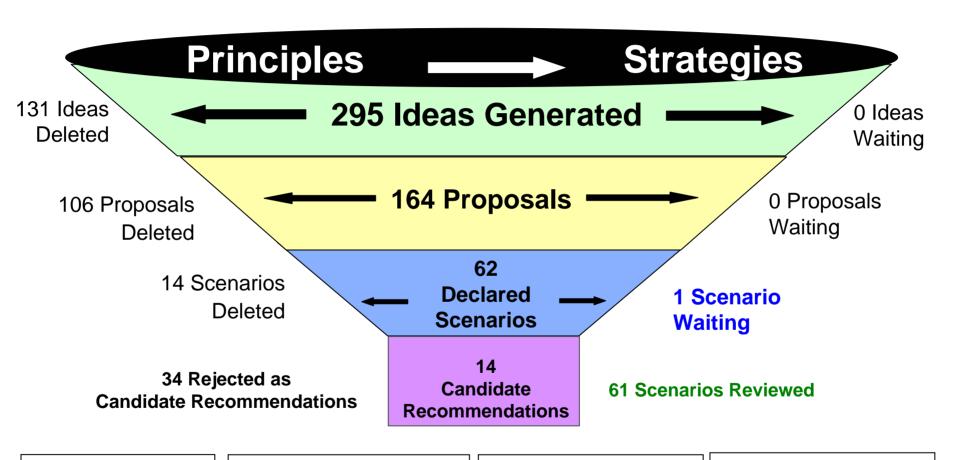
# **E&T JCSG Strategies**

- Specialized Skill Training Subgroup
  - Establish "Joint Centers of Excellence" for common functions
  - Rely on private sector for appropriate technical training
  - Preserve opportunities for continuing Service acculturation

- Ranges Subgroup (Two Functions: Tng & T&E)
  - Establish cross-functional/service regional range complexes
    - Highest capability: ground-air-sea
  - Preserve irreplaceable "one-of-a-kind"
  - Create new range capabilities for emerging joint-needs



### **E&T JCSG Statistics**



11 IEC Approved

5 ISG Directed CR Reconsiderations (9 Mar Memo) 4 ISG Disapproved

1 IEC Disapproved

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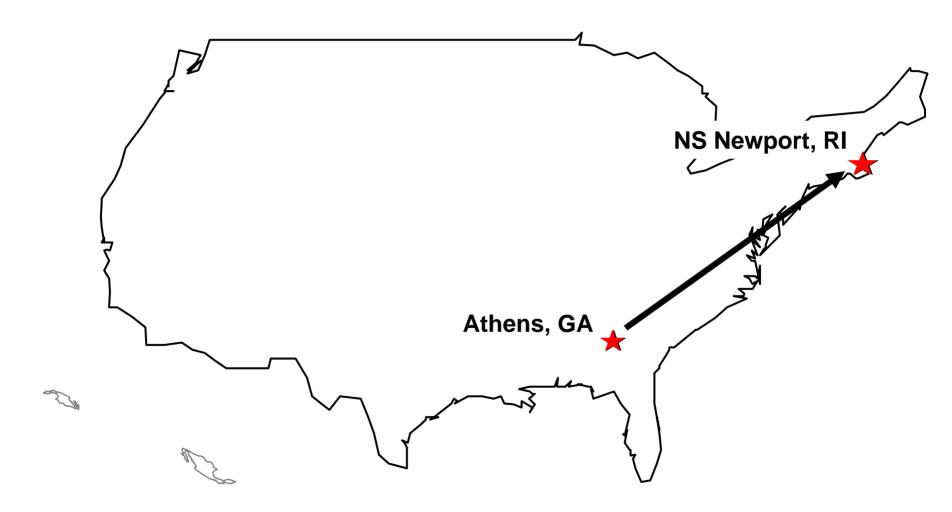


# **E&T JCSG Roadmap**

Flight Training	<ul> <li>Rotary-Wing Pilot</li> <li>Rotary-Wing Pilot</li> <li>Navigator / Naval Flight Officer</li> <li>Jet Pilot (JSF)</li> <li>Unmanned Aerial Vehicles Operators</li> </ul>
Professional Development Education	<ul> <li>✓ Professional Military Education</li> <li>☐ Graduate Education</li> <li>☐ Other Full-Time Education Programs</li> </ul>
Specialized Skill Training	<ul><li>Initial Skill Training</li><li>Skill Progressive Training</li><li>Functional Training</li></ul>
Ranges	<ul><li>Training Ranges</li><li>Test and Evaluation (T&amp;E) Ranges</li></ul>



# **Close Navy Supply Corps School**





### E&T-0004A

Candidate Recommendation: Close the Navy Supply Corps School Athens, GA. Relocate all education and training functions and the Center for Service Support to Naval Station Newport, RI. Relocate the Supply Corps Museum to the Washington Navy Yard, DC, and consolidate it with the Navy Museum.

### **Justification**

- ✓ Closes a fence line
- ✓ Saves money by eliminating personnel and reducing operating costs
- **Consolidates Officer training**

### **Military Value**

- ✓ SST: Newport has higher MV score
  - ✓ Co-Location with other Officer training to increase overall **Military Value**

### **Payback**

- ✓ 1- Time Cost:
- **✓** Net Implementation Costs:
- ✓ Annual Recurring Savings:
- ✓ Payback Period:
- ✓ NPV Savings

\$23.016M

\$4.544M

\$6.565M

3 Years

\$56.821M

### **Impacts**

- **Criterion 6: -837 jobs (517 direct, 320** 
  - **indirect)**; 0.86%
- ✓ Criterion 7: No issues
- ✓ Criterion 8: No impediments

- Military Value Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

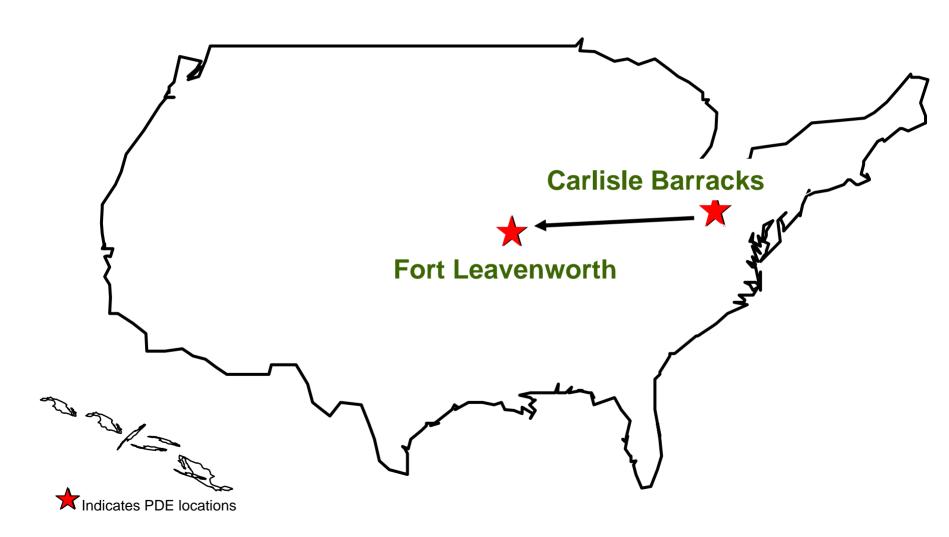
- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps

Strategy

<sup>✓</sup> Capacity Analysis / Data Verification



# Establish an Army Center of Excellence for Intermediate and Senior-level PME





## Candidate E&T 0058

Candidate Recommendation: Realign Carlisle Barracks, Pennsylvania, by relocating the United States Army War College to Fort Leavenworth, Kansas, and consolidating it with the United States Army Command and General Staff College at Fort Leavenworth, Kansas, to create the Land Warfare University.

<u>Justification</u>	<u>Military Value</u>				
<ul> <li>✓ Consolidates Officer Strategic a Operational Education.</li> <li>✓ Promotes Training Effectiveness Functional Efficiencies.</li> </ul>	<ul> <li>✓ MCB Quantico 62.8</li> <li>✓ Ft. McNair 61.1</li> <li>✓ Ft. Leavenworth 59.8</li> <li>✓ Maxwell AFB 54.1</li> <li>✓ Carlisle Barracks 53.8</li> <li>✓ NAVSTA Newport 52.7</li> </ul>				
<u>Payback</u>		<u>Impacts</u>			
<ul> <li>✓ One Time Cost:</li> <li>✓ Net Implementation Savings:</li> <li>✓ Annual Recurring Savings</li> <li>✓ Payback Period</li> <li>✓ NPV (savings)</li> </ul>	<ul> <li>✓ Criterion 6: -1299 jobs 552 indirect); 0.34%</li> <li>✓ Criterion 7: No issues</li> <li>✓ Criterion 8: No impedia</li> </ul>				

<sup>✓</sup> Strategy

✓ Criteria 6-8 Analysis

**<sup>✓</sup>** Capacity Analysis / Data Verification

<sup>✓</sup> COBRA **✓** Military Value Analysis / Data Verification

**<sup>✓</sup>** JCSG/MilDep Recommended **✓** De-conflicted w/JCSGs

**<sup>✓</sup>** De-conflicted w/MilDeps



# **E&T JCSG Scorecard**

Candidate Recommendation	1 Time Cost	Total 1-6 yr Net Cost	Annual Savings	NPV Savings
E&T-0003R Privatize Grad Ed	49.10M	133.00M	47.50M	561.30M
E&T-000R Navy Supply Training	23.02M	4.54M	6.57M	56.82M
E&T-0012 DRMI to DAU	3.30M	0.40M	0.70M	6.80M
E&T-0014 Religious Ed	0.98M	4.00M	0.85M	11.57 <b>M</b>
E&T-0016 Culinary Training	5.26M	0.77M	1.4M	5.26M
E&T-0029 Prime Power	9.8M	1.97M	0.13M	-11.56M
E&T-0046 UPT	399.77M	199.38M	35.74M	136.21M
E&T-0052 JSF	199.07M	208.86M	3.14M	-230.63M
E&T-0053 Trans Mgt Training	1.16M	4.91M	1.13M	15.03M
E&T-0058 USAWC and USACGSC	44.78M	44.99M	19.63M	221.54M
E&T-0061 Air Defense Artillery	190.25M	14.70M	47.39M	419.81M
E&T-0062 Aviation Logistics School	469.24M	185.30M	78.06M	538.04M
E&T-0063 Armor Center and School	677.07M	84.40M	160.55M	1,392.25M
E&T-0064 Trans/Ordnance/Support	872.07M	315.80M	152.57M	1,104.27M
TOTALs	2,945.02M	1,204.07M	557.95M	4,265.77M

Update Date: 25 Mar 05



# Technical Joint Cross Service Group Candidate Recommendations

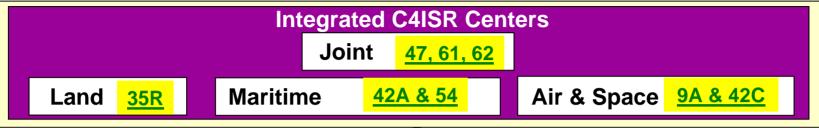
April 1, 2005

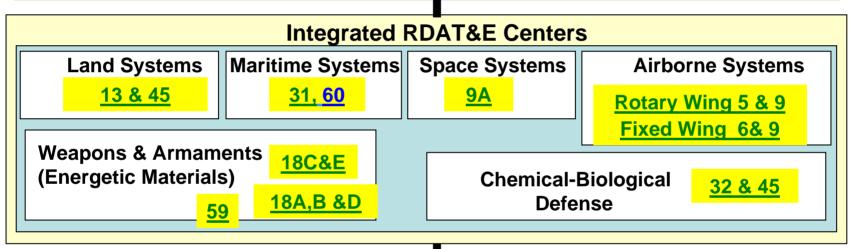
Dr. Ronald Sega / Mr. Alan R. Shaffer

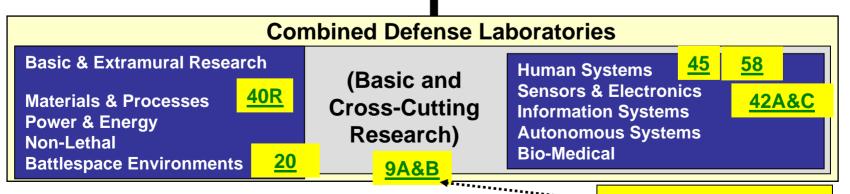
Technical Joint Cross Service Group



# TJCSG Transformational Framework with Candidate Recommendations





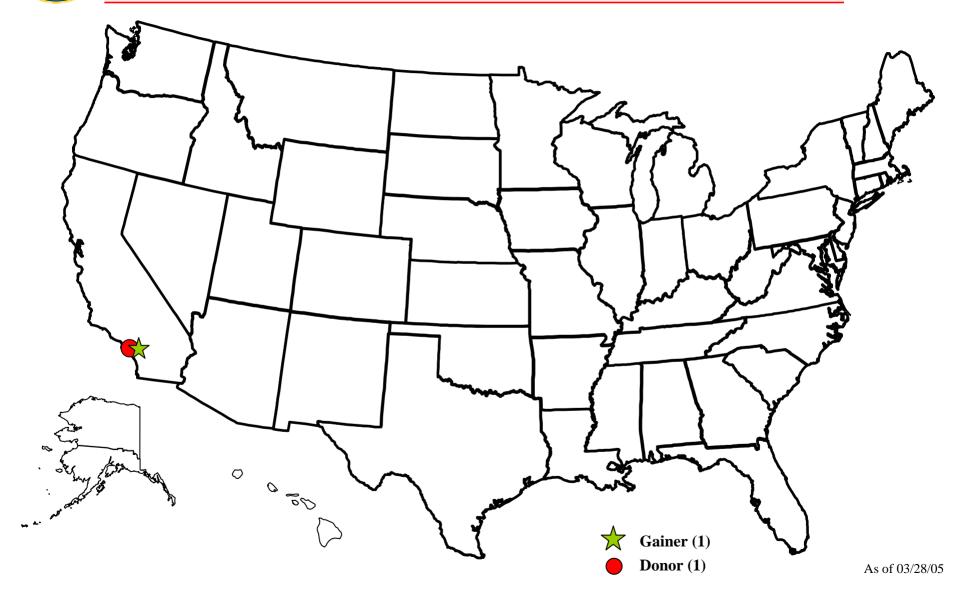


**Recommendation #** 





# TECH-0060: Relocate NSWSA Corona, CA to March Air Reserve Base







# TECH-0060: Relocate NSWSA Corona, CA to March Air Reserve Base -- ANALYSIS

- NSWCA Corona has 3 Technical Product Lines
  - Weapon Systems Analysis
  - Information and Sensor Systems Analysis
  - Precision Measurement
- TJCSG initially partitioned these functions into 3 locations for product line alignment
- Determined March Air Force Base is suitable an alternate site
- Detailed Analysis conducted for Pt Mugu and March Air Base alternatives



# TECH-0060: Relocate NSWSA Corona, CA to March Air Reserve Base – ANALYSIS RESULTS

- TJCSG agreed to keep Corona Workforce Together
- Status
  - Navy
    - Concurs with Corona closure; facilitates force protection
    - Recommends keeping workforce intact
    - Requested TJCGS to consider Ventura county as a possible site
  - No known Air Force and Army Issues

	Mugu	March
Economics: • 1 time cost • NPV • Payback	• 80M • 109M Save • 3 Years	<ul><li>94.3M</li><li>85.2M Save</li><li>6 years</li></ul>
Other factors	<ul><li>Move &gt; 100 miles</li><li>Disrupted Workforce</li></ul>	<ul><li>Move 20 Miles</li><li>No PCS cost</li><li>Minimal work</li><li>Force Disruption</li></ul>



# Tech-0060: Relocate NSWSA Corona to March ARB

Candidate Recommendation: Close Naval Surface Warfare Support Activity Corona, CA. Relocate all functions to March Air Reserve Base.

## **Justification**

- Minimizes disruption to critical and unique Navy RDAT&E asset (local move, no PCS)
- Improves Force Protection
- Reduces DOD footprint, PRV: -\$543M
- •Provides purpose built facility to increase efficiency of organization
- Enhances opportunity for Jointness

# **Military Value**

- •Corona has low quantitative Military Value in 11 of 13 technical areas.
- •Closure increases average quantitative military value in all functions.
- •Military judgment concluded that keeping Corona functions together provides an integrated independent assessment across 11 functions

### **Payback**

• One-time cost: \$94.3M

• Net implementation cost: \$43.2M

Annual recurring savings: \$13.5M

• Payback time: 6 years

• NPV savings: \$85.2M

## <u>Impacts</u>

- Criteria 6: -6 jobs (3 direct, 3 indirect); <0.1%
- Criteria 7: No issues
- Criteria 8: No impediments

<sup>✓</sup> Strategy ✓ COBRA

<sup>✓</sup> Capacity Analysis / Data Verification

<sup>✓</sup> Military Value Analysis / Data Verification

<sup>✓</sup> JCSG/MilDep Recommended ✓ Criteria 6-8 Analysis

<sup>✓</sup> De-conflicted w/JCSGs ✓ De-conflicted w/MilDeps



# TJCSG Recommendations to the ISG Overall Score Card

ATES OF				
Scenario #	1 Time Cost (M)	Payback (years)	Annual Savings (M)	NPV (M)
18C Integrated Redstone Weapon Center	\$143.8	1	\$155.36	\$1,742.0
13 Joint Ground Vehicle D&A	\$3.76	2	\$1.93	\$16.42
18A Integrated Eglin Weapon Center	\$2.80	2	\$1.50	\$16.20
40R Extramural Research PMs	\$104.50	2	\$52.20	\$583.00
42C Air & Space C4ISR DAT&E	\$51.10	4	\$13.12	\$137.03
58 Realign Human Systems D&A	\$14.20	4	\$3.90	\$33.90
47 Combatant Commander C4ISR	\$13.88	5	\$2.08	\$17.28
20 Joint Meteorology/Oceanography	\$12.70	6	\$2.30	\$20.70
9A Defense Research Labs (AF)	\$393.00	7	\$58.00	\$349.00
18E Consolidate Navy T&E @ Kings Bay	\$86.00	7	\$14.00	\$66.00
18D Integrated China Lake Weapon Center	\$437.00	8	\$64.00	\$374.00
31 Consolidate Sea Vehicle	\$1.72	8	\$0.223	\$1.62
9B Defense Research Labs (Army)	\$27.12	9	\$2.91	\$10.17
35R Army Land C4ISR Center	\$700.20	20	\$46.80	(\$93.98)
6 Joint Centers for Fixed Wing	\$68.69	13	\$6.49	\$15.26
18B Guns/Ammo @ Picatinny	\$120.00	13	\$11.60	\$28.40
54 Navy C4ISR Consolidation	\$72.80	13	\$6.70	\$13.80
32 Chem-Bio RD&A	\$75.75	15	\$6.30	\$8.35
45 Army Soldier & Bio/Chem Center	\$334.21	15	\$29.32	\$10.90
5 Joint Centers for Rotary Wing	\$101.25	17	\$7.86	\$2.02
42A Maritime C4ISR RDAT&E	\$152.01	18	\$10.40	(\$2.90)
60 Relocate to March Air Reserve Base	\$94.28	6	\$13.48	\$85.17
Total	\$3012.05		\$510.47	\$3,434.1

2





# **Army Candidate Recommendations**



# Candidate #USA-0224R



Candidate Recommendation: Realign Fort Hood, TX by relocating a Brigade Combat Team, UEx Headquarters, and Sustainment Brigade to Fort Carson, CO.

### **Justification**

- ✓ Single Service relocation of a BCT and UEx HQ to Fort Carson and takes advantage of one of the largest heavy maneuver areas
- ✓ Single Service relocation of a UEx HQ to Fort Carson to provide command and control of assigned units
- Excess training land capacity and infrastructure exists at Fort Carson

### **Military Value**

- ✓ MVI: Fort Hood (3), Fort Carson (8)
- ✓ Improves Military Value at both locations by taking advantage of capacity at Fort Carson and reducing pressure at Fort Hood
- ✓ Essential to support the Twenty Year Force Structure Plan

### **Payback**

- 1. One-time cost: \$499.2M
- 2. Net of Implementation Costs: \$641.7M
- 3. Annual Recurring Costs: \$48.8M
- 4. Payback period: Never
- 5. NPV Costs: \$1047M

### **Impacts**

- ✓ Criterion 6 Max potential loss of 7,560 jobs in the Killeen, TX metropolitan area which is 4.04% of ROI. Max potential increase of 8,189 jobs in the Colorado Springs, CO metropolitan area which is 2.4% of ROI
- ✓ Criterion 7 Low risk. Of the ten attributes evaluated one improved (Population Center) and one declined (Education)
- ✓ Criterion 8 Moderate Impact air analysis required, & potential restrictions due to archeological resource issues & water availability

✓ Strategy ✓ Capacity Aı

COBRA

- Capacity Analysis / Data Verification (On going)
- ✓ Military Value Analysis / Data Verification (On going)
- ✓ JCSG Recommended

✓ De-conflicted w/JCSGs

- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/Services



# Candidate #USA-0243



Candidate Recommendation: Realign Ft Bragg, NC by relocating a Sustainment Brigade to Ft Knox, KY, and locating a Maneuver Enhancement Brigade and various support units at Fort Knox. Realign Fort McCoy, WI by relocating the 84th Army Reserve Regional Training Center to Fort Knox.

# **Justification**

- ✓ Service Collocation enabled by E&T-0063
- ✓ Has existing capacity to support a wide range of combat support and service support units
- ✓ Effective, low cost alternative

## **Military Value**

- ✓ MVI: Knox (12), Bragg (5), McCoy (25)
- ✓ Takes advantage of excess capacity at a high ranking installation
- ✓ Enhances operational readiness and command and control

# <u>Payback</u>

- ✓ One Time Cost:
- ✓ Net of Implementation Cost:
- ✓ Recurring Savings:
- ✓ Payback Period:
- ✓ NPV Savings:

\$140.5M

\$11.9M

\$25.9M

2012

\$224.4M

# **Impacts**

- ✓ Criterion 6 Max potential decrease of 549 jobs (0.28%) of in the Fayetteville, NC MSA, decrease of increase of 409 jobs (1.71%) in Monroe County, WI, and increase of 6875 (10.43%) in the Elizabethtown, KY MSA.
- ✓ Criterion 7 Low risk
- ✓ Criterion 8 Low risk

- ✓ Strategy
- Capacity Analysis / Data Verification

- ✓ MilDep Recommended
- De-conflicted w/JCSGs

- ✓ COBRA
- ✓ Military Value Analysis / Data Verification

- Criteria 6-8 Analysis
- ✓ De-conflicted w/Services

# Walter Reed Installation

- Tenants include:
  - Army Medical Center (AMC)
  - Armed Forces Institute of Pathology (AFIP)
  - Vaccine production facility
  - Regional Medical Command HQs (Vet, Dental & Medical Commands)
  - Walter Reed Army Institute of Research (WRAIR)
  - Medical logistics warehouses & tissue repository
- Three geographically separated campuses; Forest Glen, Glen Haven & Main Campus
  - Forest Glen houses WRAIR, warehousing & vaccine production facility
  - Glen Haven has RCI housing project, 244 units
  - Main campus houses AMC, AFIP & various HQs, 2 housing units

# Walter Reed Installation

- Issue: SecArmy asked that we examine what DoD should do with Walter Reed Installation given the collection of CRs affecting the property, i.e., relocate the Medical Center and disestablish AFIP
- Facts:
  - Walter Reed property has three geographically separated campuses
    - Main campus, Forest Glen (WRAIR), Glen Haven (Housing)
  - Relocation of Medical Center and disestablishment of AFIP frees up 1.0 1.5M SF
    - Tenants occupy .1M SF of space on main campus
  - Collection of activities remaining on Forest Glen occupy 1.5M SF
  - Relocation of 4<sup>th</sup> estate requires 2.0M SF
- Assumptions:
  - USUHS property is back-filled; may have .5 .7 M SF available for use.
  - EPG is available for construction at Ft Belvoir
  - Highway construction around main post Ft Belvoir may cost ~\$200M
  - Enclave Glen Haven for housing to support Walter Reed National Military Medical Center, Bethesda.

4<sup>th</sup> estate does not fit at WRAMC main campus even after medical center and AFIP move out

# **Options with USUHS**

Options		e-Time ost	NPV (S	Savings)	Schedu	ule Risk
	W/EPG	W/O EPG	W/EPG	W/O EPG	W/EPG	W/O EPG
Keep Walter Reed					WR: High	WR: High
Installation					Belvoir: N/A	Belvoir: N/A
<ul> <li>Renovate 2.0M SF at Walter Reed &amp; USUHS</li> </ul>	1.10B	1.10B	.64B	.64B		
Close Walter Reed					• WR: N/A	• WR: N/A
<ul> <li>Renovate .5M at USUHS</li> </ul>					Belvoir: Med	Belvoir: High
<ul> <li>Construct 3.1M SF at</li> </ul>						
Belvoir	1.74B	1.94B	.66B	.46B		
Enclave Forest Glen					• WR: N/A	• WR: N/A
<ul> <li>Renovate .5M at USUHS</li> </ul>					Belvoir: Low	Belvoir: Med
<ul> <li>Construct 1.6M SF at Belvoir</li> </ul>	1.27B	1.47B	.98B	.78B		

Recommend close Main Campus and enclave Forest Glen and Glen Haven, construct 1.6 - 2.1M SF at Belvoir

# **Options without USUHS**

Options		-Time ost	NPV (S	Savings)	Schedule Risk			
	W/EPG	W/O EPG	W/EPG	W/O EPG	W/EPG	W/O EPG		
Keep Walter Reed Installation					WR: High	WR: High		
Renovate 1.5M SF at     Walter Reed & USUHS					Belvoir: Low	Belvoir: Low		
<ul> <li>Construct .5 M SF at Belvoir</li> </ul>	1.15B	1.35B	.59B	.39B				
Close Walter Reed					• WR:N/A	• WR: N/A		
<ul> <li>Construct 3.6M SF at Belvoir</li> </ul>	1.77B	1.97B	.60B	.40B	Belvoir: Med	Belvoir: High		
Enclave Forest Glen					• WR: N/A	• WR: N/A		
<ul> <li>Construct 2.1M SF at Belvoir</li> </ul>	1.30B	1.50B	.93B	.73B	Belvoir: Low	Belvoir: Med		

Recommend close Main Campus and enclave Forest Glen and Glen Haven, construct 1.6 - 2.1M SF at Belvoir



# Next Steps

- Next IEC meeting 6 Apr 05
- Next ISG meeting 8 Apr 05
- **■** Completion of Candidate Recommendations



#### OFFICE OF THE UNDER SECRETARY OF DEFENSE 3000 DEFENSE PENTAGON WASHINGTON, DC 20301-3000

MAR 2 9 2005

### MEMORANDUM FOR INFRASTRUCTURE STEERING GROUP (ISG) MEMBERS

SUBJECT: Candidate Recommendations Packages for the April 1, 2005, ISG Meeting

The Infrastructure Steering Group will meet on Friday April 1, 2005, at 10:30 a.m. in 3D-1019. This memorandum provides the candidate recommendation packages for consideration at this meeting. As prescribed in Acting USD (AT&L) memo of January 4, 2005, attachment 1 contains hard copies of the candidate recommendations and accompanying quad charts for the briefing. The disc at attachment 2 provides additional supporting documentation. This information has also been posted to the OSD AT&L portal.

The briefing slides and conflict review information for this ISG meeting will be provided separately. Please contact me at (703) 614-5356 if you have any questions or concerns.

Peter J. Potochney

Director, Base Realignment and Closure
Office of the Deputy Undersecretary of Defense

(Installations and Environment)

Attachments: As stated





# E&T-0004A

Candidate Recommendation: Close the Navy Supply Corps School Athens, GA. Relocate all education and training functions and the Center for Service Support to Naval Station Newport, RI. Relocate the Supply Corps Museum to the Washington Navy Yard, DC, and consolidate it with the Navy Museum.

<u>Justification</u>	Military Value		
<ul> <li>✓ Closes a fence line</li> <li>✓ Saves money by eliminating pereducing operating costs</li> <li>✓ Consolidates Officer training</li> </ul>	<ul> <li>✓ SST: Newport has higher MV score</li> <li>✓ Co-Location with other Officer training to increase overall Military Value</li> </ul>		
<u>Payback</u>		<u>Impacts</u>	
<ul> <li>✓ 1- Time Cost:</li> <li>✓ Net Implementation Costs:</li> <li>✓ Annual Recurring Savings:</li> <li>✓ Payback Period:</li> <li>✓ NPV Savings</li> </ul>	\$23.016M \$4.544M \$6.565M 3 Years \$56.821M	<ul> <li>✓ Criterion 6: -837 jobs (517 direct, 320 indirect); 0.86%</li> <li>✓ Criterion 7: No issues</li> <li>✓ Criterion 8: No impediments</li> </ul>	

<sup>✓</sup> Strategy✓ COBRA

<sup>✓</sup> Capacity Analysis / Data Verification

<sup>✓</sup> Military Value Analysis / Data Verification

<sup>✓</sup> JCSG/MilDep Recommended

<sup>✓</sup> Criteria 6-8 Analysis

<sup>✓</sup> De-conflicted w/JCSGs

<sup>✓</sup> De-conflicted w/MilDeps

### Deliberative Document – For Discussion Purposes Only – Do Not Release Under FOIA E&T-0004A

<u>Candidate Recommendation</u>: Close the Navy Supply Corps School Athens, GA. Relocate all education and training functions and the Center for Service Support to Naval Station Newport, RI. Relocate the Supply Corps Museum to the Washington Navy Yard, DC, and consolidate it with the Navy Museum.

<u>Justification:</u> Saves department funds by eliminating personnel and reducing operating costs. Consolidates Officer training.

<u>Payback</u>: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$23.016M. The net of all costs and savings to the Department during the implementation period is a cost of \$4.544M. Annual recurring savings to the Department after implementation is \$6.565M, with a payback expected in three years. The net present value of the costs and savings to the Department over 20 years is a savings of \$56.821M.

### Impacts:

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 837 jobs (517 direct jobs and 320 indirect jobs) over 2006-2011 in the Athens-Clarke County, GA, Metropolitan Statistical Area, which is 0.86 percent of economic area employment.

<u>Community Infrastructure</u>: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel.

Environmental Impacts: This recommendation may impact air quality at Naval Station Newport, which is in serious nonattainment for Ozone (1 hr.) This recommendation may impact cultural, archeological, or tribal resources at Naval Station Newport and Navy Supply Corps School Athens. Historical and archeological sites have ben identified on the Navy Supply Corps School Athens. This recommendation will involve historic property at Naval Station Newport. Modifications to the exterior will need consultation with SHPO. Interior modifications can be done without consultation. This recommendation may impact water quality at Naval Station Newport, where water quality problems are reported. This recommendation has no impact on dredging; land use constraints or sensitive resources areas; marine mammals, resources or sanctuaries; noise; threatened and endangered species or critical habitat; waste management or wetlands. This recommendation will increase solid waste disposal costs at Naval Station Newport and requires spending approximately \$8K for environmental compliance activities at Naval Station Newport. These costs were included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and other environmental compliance activities



# Candidate E&T 0058

Candidate Recommendation: Realign Carlisle Barracks, Pennsylvania, by relocating the United States Army War College to Fort Leavenworth, Kansas, and consolidating it with the United States Army Command and General Staff College at Fort Leavenworth, Kansas, to create the Land Warfare University.

Justification	Military Value		
<ul> <li>✓ Consolidates Officer Strategic and Education.</li> <li>✓ Promotes Training Effectiveness and Functional Efficiencies.</li> </ul>	<ul> <li>✓ MCB Quantico</li> <li>✓ Ft. McNair</li> <li>✓ Ft. Leavenworth</li> <li>✓ Maxwell AFB</li> <li>✓ Carlisle Barracks</li> <li>✓ NAVSTA Newport</li> </ul>	62.8 61.1 59.8 54.1 53.8 52.7	
<u>Payback</u>	<u>Impacts</u>		
<ul> <li>✓ One Time Cost:</li> <li>✓ Net Implementation Savings:</li> <li>✓ Annual Recurring Savings</li> <li>✓ Payback Period</li> <li>✓ NPV (savings)</li> </ul>	<ul> <li>✓ Criterion 6: -1299 jobs 552 indirect); 0.34%</li> <li>✓ Criterion 7: No issues</li> <li>✓ Criterion 8: No impedia</li> </ul>	,	

<sup>✓</sup> Strategy✓ COBRA

<sup>✓</sup> Capacity Analysis / Data Verification

<sup>✓</sup> Military Value Analysis / Data Verification

<sup>✓</sup> JCSG/MilDep Recommended

<sup>✓</sup> De-conflicted w/JCSGs✓ De-conflicted w/MilDeps

<sup>✓</sup> Criteria 6-8 Analysis

### Candidate Recommendation <u>E&T # 0058</u>

<u>Candidate Recommendation</u>: Realign Carlisle Barracks, Pennsylvania, by relocating the United States Army War College to Fort Leavenworth, Kansas, and consolidating it with the United States Army Command and General Staff College at Fort Leavenworth, Kansas, to create the Land Warfare University.

<u>Justification:</u> This recommendation provides a Service-centric approach to senior level education and is based upon the foundational Education and Training Joint Cross Service Group Guiding Principles of "Achieving Synergy" and "Minimizing Redundancy." The recommendation promotes the concept of an Army Land Warfare University by placing officer strategic and operational level education at one location, promoting training effectiveness and functional efficiencies.

<u>Payback</u>: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$45.979 million. The net of all costs and savings to the Department during the implementation period is a savings \$43.788 million. Annual recurring savings to the Department after implementation are \$19.627 million, with payback expected in two years. The net present value of the costs and savings to the Department over 20 years is a savings of \$220.390 million.

### Impacts:

### **Economic Impact:**

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 1,299 jobs (747 direct jobs and 552 indirect jobs) over the 2006-2011 period in the Harrisburg-Carlisle, PA Metropolitan Statistical Area, which is 0.34% of economic area employment.

<u>Community Infrastructure</u>: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel.

Environmental Impact: This recommendation may impact air quality at Fort Leavenworth, which is currently in nonattainment for CO. Added operations will require New Source Review permitting and Air Conformity Analysis. Archeological and historical resources are present at Carlisle Barracks. Survey and consultation with the SHPO will be required to ensure protection of resources. Special waste management areas at Carlisle Barracks include MMRP sites. Restoration, monitoring/sweeps, access controls, and/or deed restrictions may be required. Federally listed species at Ft Leavenworth include Bald Eagle, with no impact to mission or training land. Additional operations may impact Threatened/Endangered species possibly leading to restrictions on operations. This recommendation has no impact on dredging; marine mammals, resources or sanctuaries; noise; waste management; water resources; or wetlands. This

recommendation will require an air conformity analysis, new source review analysis and permitting, and National Environmental Policy Act documentation at Fort Leavenworth and National Environmental Policy Act documentation at Carlisle Barracks. The approximately \$1.55M cost for these actions was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities.



# **#Tech-0060: Relocate NSWSA Corona to March ARB**

Candidate Recommendation: Close Naval Surface Warfare Support Activity Corona, CA. Relocate all functions to March Air Reserve Base.

# **Justification**

- Minimizes disruption to critical and unique Navy RDAT&E asset (local move, no PCS)
- Reduces DOD footprint, PRV: -\$543M
- ■Provides purpose built facility to increase efficiency of organization
- **■**Enhances opportunity for Jointness

# Military Value

- ■Corona has low quantitative Military Value in eleven functions.
- ■Closure increases average quantitative military value in all functions.
- ■Military judgment concluded that keeping Corona functions together provides an integrated independent assessment across 11 functions

# **Payback**

■ One-time cost: \$94.3M

■ Net implementation cost: \$43.2M

■ Annual recurring savings: \$13.5M

■ Payback time: 6 years

■ NPV savings: \$85.2M

# **Impacts**

■ Criteria 6: -6 jobs (3 direct, 3 indirect); <0.1%

■ Criteria 7: No issues

■ Criteria 8: No impediments

<sup>✓</sup> Strategy ✓ COBRA

<sup>✓</sup> Capacity Analysis / Data Verification
✓ Military Value Analysis / Data Verification

#### Candidate Recommendation TECH-0060

<u>Candidate Recommendation</u>: Close Naval Surface Warfare Support Activity Corona, CA. Relocate all functions to March Air Reserve Base, CA.

<u>Justification:</u> The end state will be co-location of the named organization at March Air Reserve Base in a single facility, or a cluster of facilities. This new location will allow increased synergy amongst the scientists and engineers by consolidating their efforts from over twenty small buildings to one or two large ones. Further it will enable increased synergy with the Air Force by locating on an Air Reserve Base.

<u>Payback</u>: The total estimated one-time cost to implement this recommendation is \$94,282K. The net of all costs and savings during the implementation period is a cost of \$43,246K. Annual recurring savings after implementation are \$13,482K with a payback expected in 6 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$85,169K.

### Impacts:

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 6 jobs (3 direct jobs and 3 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.

<u>Community Infrastructure:</u> A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel.

Environmental Impact: This recommendation may impact air quality at March ARB. An initial conformity analysis shows that a conformity determination is not required. A minor air permit revision may be needed. March ARB is located within 100 miles of four critical air quality regions. This restricts military installation operations by triggering Prevention of Significant Deterioration (PSD). The PSD regulation sets forth preconstruction review requirements for stationary sources to ensure that air quality in clean air areas does not significantly deteriorate while maintaining a margin for future industrial growth. March ARB has been required to implement carpooling as a emission reduction procedure, but he special action did not restrict the installation operations. This recommendation may impact cultural, archeological, or tribal resources at March ARB which has a Deliberative Document – For Discussion Purposes Only – Do Not Release Under FOIA

103 acre historic district with 68 contributing resources. This recommendation may impact land use constraints or sensitive resource areas at March ARB. March ARB cannot expand ESQD Arcs by more than 100 feet without a waiver, which may lower the safety of the base if operations are added. This recommendation may impact threatened and endangered species or critical habitat which exist at March ARB but do not currently impact operations. Additional operations may impact T&E species and/or critical habitats. This recommendation may impact waste management at March ARB. Modification of the waste program may be necessary. This recommendation may impact water resources at March ARB. The state requires a permit for withdrawal of groundwater. This recommendation may impact wetlands at March ARB where wetlands restrict 0.07% of the installation. Wetlands do not currently restrict operations, but additional operations may impact wetlands, which may restrict operations. This recommendation has no impact on dredging; marine mammals, resources, or sanctuaries; or noise. This recommendation will require spending approximately \$588K for waste management and environmental compliance costs at March ARB. 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.

Deliberative Document - For Discussion Purposes Only - Do Not Release Under FOIA



# Candidate #USA-0224R



Candidate Recommendation: Realign Fort Hood, TX by relocating a Brigade Combat Team, UEx Headquarters, and Sustainment Brigade to Fort Carson, CO.

Justification  ✓ Single Service relocation of a BCT and UEx HQ to Carson and takes advantage of one of the largest he maneuver areas  ✓ Single Service relocation of a UEx HQ to Fort Carprovide command and control of assigned units  ✓ Excess training land capacity and infrastruct exists at Fort Carson	Military Value  ✓ MVI: Fort Hood (3), Fort Carson (8)  ✓ Improves Military Value at both locations by taking advantage of capacity at Fort Carson and reducing pressure at Fort Hood  ✓ Essential to support the Twenty Year Force Structure Plan	
	\$499.2M \$641.7M \$48.8M Never \$1047M	<ul> <li>Impacts</li> <li>✓ Criterion 6 – Max potential loss of 7,560 jobs in the Killeen, TX metropolitan area which is 4.04% of ROI. Max potential increase of 8,189 jobs in the Colorado Springs, CO metropolitan area which is 2.4% of ROI</li> <li>✓ Criterion 7 – Low risk. Of the ten attributes evaluated one improved (Population Center) and one declined (Education)</li> <li>✓ Criterion 8 – Moderate Impact – air analysis required, &amp; potential restrictions due to archeological resource issues &amp; water availability</li> </ul>

✓	Strategy	✓	Capacity Analysis / Data Verification (On going)	✓	JCSG Recommended	✓	De-conflicted w/JCSGs
✓	COBRA	✓	Military Value Analysis / Data Verification (On going)	✓	Criteria 6-8 Analysis	✓	De-conflicted w/Services



Draft Deliberative Document -- For Discussion Purposes Only -- Do Not Release Under FOIA

# BRAC 2005 - TABS Proposal Information Management System (PIMS)



#### Candidate Recommendation #USA-0224

25-Mar-05

### **Recommendation:**

Realign Fort Hood, TX by relocating a Heavy Brigade Combat Team (BCT), a UEx Headquarters, and Sustainment Brigade to Fort Carson, CO.

#### Justification:

This candidate recommendation relocates to Fort Carson, CO, a Heavy BCT that will be temporarily stationed at Fort Hood in FY06, a Unit of Employment Headquarters, and a Sustainment Brigade. The temporary stationing of this BCT in FY06 is required due to operational necessity and to support current operational deployments in support of the Global War on Terrorism (GWOT). However, Fort Hood does not have sufficient permanent facilities and available maneuver training acreage and ranges to permanently support six heavy BCTs and numerous other operational units stationed there. The Army previously obtained approval from the Secretary of Defense to temporarily station a third BCT at Fort Carson in FY05. BRAC analysis indicates that the Army should permanently station this third BCT at Fort Carson. The BCT relocating from Fort Hood is an additional or fourth BCT to Fort Carson where there is adequate capacity. Fort Carson is an installation capable of training modular formations, both mounted and dismounted, at home station with sufficient land and facilities to test, simulate, or fire all organic weapon systems. This recommendation enhances home station training and readiness of the units at both Fort Carson and Fort Hood. It also enhances the military value of both installations.

#### Military Value

The military value ranking of Fort Hood and Fort Carson were 3 and 8, respectively. While Fort Hood ranks higher, permanently stationing a sixth BCT there results in unnecessary competition for limited resources such as maneuver land and ranges. Fort Hood has only a limited ability to expand its current range capacity. Fort Carson has land, facilities and associated airspace available to support training and mission requirements. This recommendation enhances military value by improving unit training at both locations and enhancing unit readiness. Relocating the UEx Headquarters and the Sustainment Brigade provides greater command and control and logistics support to the BCTs.

#### Capacity

Fort Carson is currently the home of the 3d Armored Cavalry Regiment and the 1st BCT, 4th Infantry Division and will soon be the home to another BCT relocating from Korea. Fort Carson is a major Army maneuver training installation and a designated power projection platform. It has modern facilities to include training ranges. Combined with the Pinion Canyon Training Area, Fort Carson's 351,000 acres is sufficient to train and sustain the readiness of the units located there. Fort Carson also has some excess facilities' capacity (49,000 square feet) and has enough buildable acres (23,875 acres) to support additional construction requirements for the BCT, UEx Headquarters, and a Sustainment Brigade. Permanently stationing these units at Fort Carson relieves pressure on Fort Hood' training

land and facilities.

#### Force Structure

This proposal helps ensure the Army has sufficient infrastructure, training land and ranges to meet the requirements to transform the Operational Army as identified in the Twenty Year Force Structure Plan. As part of this transformation, the Army is activating 10 new BCTs for a total of 43 active BCTs. Including the results of the Integrated Global Presence and Basing Strategy (IGPBS), the number of BCTs stationed in the United States will rise from twenty-six to forty. This recommendation helps the Army to better balance its critical heavy maneuver training assets with the expanding force structure across its installations.

#### **Alternatives**

Analysis indicates that Fort Carson is best-suited for the stationing of this BCT. As one of the Army's larger maneuver-type installations, Fort Carson has the capacity to support the stationing of four BCTs and various support units. Other alternative installations were analyzed along with Fort Carson. However, with the increase in the number of BCTs in the United States from 26 to 40 by the end of FY09, Fort Carson was the most viable. Fort Riley, KS and Fort Bliss, TX were both considered, but candidate recommendation USA-0221 substantially increases the number of BCTs and other units at these locations. Fort Irwin, CA was considered, but not recommended due to the demands of the National Training Center mission on training assets availability and its lack of an existing, robust infrastructure. Yuma Proving Ground was also considered, but not recommended based on its ongoing test mission and its lack of an existing, robust infrastructure. Fort Knox was also considered, but not recommended. Fort Knox does not have sufficient heavy maneuver training land to adequately support a Heavy BCT.

#### Payback:

The total estimated one-time cost to the Department of Defense to implement this recommendation is \$ 499,197 thousand. The net of all costs and savings to the Department of Defense during the implementation period is a cost of \$ 641,670 thousand. Annual recurring cost to the Department after implementation are \$ 48,797 thousand. This recommendation never pays back. The net present value of the costs and savings to the Department over 20 years is a cost of \$ 1,046,749 thousand.

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

#### Other Considerations:

A. Economic Impact on Communities:

Economic Impact on Communities: This recommendation could result in a maximum potential increase of 8189 jobs (4666 direct and 3523 indirect jobs) over the 2006 – 2011 period in the Colorado Springs, CO metroolitan area, which is 2.34 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential decrease of 7560 jobs (4556 direct and 3004 indirect jobs) over the 2006 – 2011 period in the Killeen-Temple-Fort Hood, TX metropolitan area, which is 4.04 percent of economic area employment.

#### B. 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.

### C. Environmental Impact:

This recommendation moves a significant number of personnel to Fort Carson, causes significant levels of new construction, while also increasing training frequency, noise levels. and amount of land impacted by training. Fort Carson is currently exceeding Major Source thresholds for Volatile Organic Compounds (VOCs), Nitrogen Oxides (NOx), Sulfer Dioxide (SO2), Carbon Monoxide (CO), and Particular Matter (PM10). This installation is located in a Maintenance area for CO and air quality issues currently restrict operations on this installation. Therefore, a New Source Review and permitting effort will be required. Fort Carson has 669 archeological/cultural resources, 40 historic buildings, and 13 Native American tribes have asserted interest in sites. However, only 57% of the installation has been surveyed for cultural resources. To preserve these resources, training restrictions may be imposed and increased operational delays and costs are possible. Tribal consultations may be required to expand use near listed sites. Fort Carson, which is experiencing moderate encroachment, has 15,686 acres of Noise Zone 2 and 2,322 acres of Noise Zone 3 that extend outside the installation boundaries. Further analysis will be required to determine the extent of new noise impacts. Fort Carson has 3 Threatened and Endangered species that cause some restrictions on off-road vehicle use and training activities. Added operations may impact these species and result in further training restrictions. Due to the McCarren Amendment, this installation has restrictions in place that significantly limit production or distribution of potable water. Increased missions at the installation may result in additional restrictions or mitigation requirements. This installation is discharging to an impaired waterway, so significant mitigation measures to limit releases may be required to reduce impacts to water quality and achieve US EPA water quality standards. No adverse effects to any other environmental resource areas are expected.

\*\*\* End of Report \*\*\*



Strategy

COBRA

Capacity Analysis / Data Verification

Military Value Analysis / Data Verification

# Candidate #USA-0243



✓ De-conflicted w/JCSGs

✓ De-conflicted w/Services

Candidate Recommendation: Realign Ft Bragg, NC by relocating a Sustainment Brigade to Ft Knox, KY, and locating a Maneuver Enhancement Brigade and various support units at Fort Knox. Realign Fort McCoy, WI by relocating the 84th Army Reserve Regional Training Center to Fort Knox.

Justification  ✓ Service Collocation enabled by E&  ✓ Has existing capacity to support a v combat support and service suppor  ✓ Effective, low cost alternative	wide range of	<ul> <li>Military Value</li> <li>✓ MVI: Knox (12), Bragg (5), McCoy (25)</li> <li>✓ Takes advantage of excess capacity at a high ranking installation</li> <li>✓ Enhances operational readiness and command and control</li> </ul>
<u>Payback</u>		<u>Impacts</u>
✓ One Time Cost:	\$140.5M	✓ Criterion 6 – Max potential decrease of 549 jobs
✓ Net of Implementation Cost:	\$11.9M	(0.28%) of in the Fayetteville, NC MSA, decrease of increase of 409 jobs (1.71%) in Monroe County, WI,
✓ Recurring Savings:	\$25.9M	and increase of 6875 (10.43%) in the Elizabethtown,
✓ Payback Period:	2012	KY MSA.
✓ NPV Savings:	\$224.4M	✓ Criterion 7 – Low risk
		✓ Criterion 8 – Low risk

✓ MilDep Recommended

✓ Criteria 6-8 Analysis



Draft Deliberative Document -- For Discussion Purposes Only -- Do Not Release Under FOIA

# BRAC 2005 - TABS Proposal Information Management System (PIMS)



### Candidate Recommendation #USA-0243

25-Mar-05

#### **Recommendation:**

Realign Fort Bragg, NC by relocating a Sustainment Brigade to Fort Knox, KY and by also locating a Maneuver Enhancement Brigade and various support units to transform Fort Knox. Realign Fort McCoy, WI by relocating the 84th Army Reserve Regional Training Center to Fort Knox, KY.

### Justification:

This candidate recommendation relocates a Sustainment Brigade from Fort Bragg and locates a Maneuver Enhancement Brigade and various other support units at Fort Knox KY. These units are a combination of relocations, Integrated Global Presence and Basing Strategy (IGPBS) – related units returning from overseas and the activation of units as part of the Army's modular force transformation. This directly supports the Army's modular force transformation and Army operational unit stationing requirements. This candidate recommendation also relocates the 84th ARRTC to Fort Knox and supports USA – 0131 which also relocates Army Reserve Command and Control units to Fort Knox. This candidate recommendation is enabled by E&T – 0063 which realigns Fort Knox by relocating the Armor Center and School to Fort Benning. E&T - 0063 creates excess capacity in the form of facilities, ranges, and the availability of training land. Locating these units at Fort Knox facilitates additional BCT and modular force transformation at other installations like Fort Bragg.

The implementation of this recommendation will enhance military value, improve training and deployment capabilities, better utilize training resources, and create significant efficiencies and cost savings. It enhances command and control within the Army Reserve and expands the interaction with the Active Component. It is also the best alternative for stationing Operational Army units in support of the Army's force structure plans and modular force transformation.

#### Military Value

All three installations have relatively high military value, Fort Bragg (5), Fort Knox (12) and Fort McCoy (25). The Fort Knox ranking was based on above average ratings across a wide-range of attributes. It is a major Army maneuver training installation. As a designated power support platform, it already supports mobilization and training for the Reserve Component. This recommendation further enhances Reserve component operational readiness and training. It has modern facilities to include training ranges and arguably the Army's premier Military Operations in Urban Terrain (MOUT) facility. Fort Knox is also a lower cost area than many other installations. This recommendation will increase the military value of Fort Knox.

### Capacity

As one of the Army's maneuver-type installations, Fort Knox has the capacity to support the stationing of various support units and the training for a wide-range of Active and Reserve

Component units. Army BRAC capacity analysis indicates that ongoing Army force structure changes create a situation where most traditional Army maneuver installations have or will soon have significant shortages in facilities, training land availability, and ranges. Fort Knox has excess facilities (788,000 square feet including some 600 Army Family Housing units) and training land availability. In fact, numerous Active and Reserve Component units train routinely at Fort Knox already, to include the 101st Air Assault Division at Fort Campbell. Fort Knox was previously the home of several Operational Army units and has existing excess motor pools, administrative buildings and has excess Army family housing units. Relocating the Maneuver Enhancement Brigade, other support units and the 84th ARRTC takes advantage of training land and excess administrative and classroom space. This recommendation will create addition capacity at Fort Bragg for the activation of a fourth BCT.

#### Force Structure

This recommendation balances the mix of administrative and headquarters-type units with operational forces, takes maximum advantage of excess capacity and ensures the Army has sufficient infrastructure, training land and ranges to meet the requirements to transform the Operational Army as identified in the Twenty Year Force Structure Plan. As part of this transformation, the Army is activating 10 new BCTs for a total of 43 active BCTs. The Army is also transforming the organizational structure of many of its support units to include the new Sustainment Brigades and Maneuver Enhancement Brigades. Combined, the modular force transformation, IGPBS, and the Army's effort to convert selected military positions to civilian, the Operational Army stationed in the United States will grow by over 100,000 soldiers between FY04 and FY11. This recommendation is part of the Army's solution to accommodate this growth. Relocating these units to other installations would create additional shortages in facilities and training asset availability and ignore the valuable resources at Fort Knox. The relocation of the 84th ARRTC could also position the Army Reserve to integrate it with the 100th Division and potentially gain additional manpower efficiencies in the future.

#### Alternatives

This recommendation considered other alternative installations along with Fort Knox for the relocation of these modular support units. However, with the increase in the number of BCTs in the United States from 26 to 40 by the end of FY09, Fort Knox was considered the most viable. Fort Riley, KS and Fort Bliss, TX were both considered, but candidate recommendation USA-0221 substantially increases the number of BCTs and other units at these locations. Yuma Proving Ground was also considered, but not recommended based on its ongoing test mission and its lack of an existing, robust infrastructure. Fort McCoy was also considered, but not recommended. Fort McCoy does not have sufficient facilities, maneuver training acreage (47,000 acres) and ranges compared to Fort Knox (88,000 acres) to permanently support other operational units stationed there. The Army would also have to construct a wide-range of permanent facilities to accommodate these units if they were relocated to Fort McCoy.

#### Payback:

The total estimated one-time cost to the Department of Defense to implement this recommendation is \$ 140,045 thousand. The net of all costs and savings to the Department of Defense during the implementation period is a cost of \$ 11,943 thousand. Annual recurring savings to the Department after implementation are \$ 25,938 thousand with a payback of 3 years (2012). The net present value of the costs and savings to the Department over 20 years is a savings of \$ 224,361 thousand.

### Other Considerations:

#### A. Economic Impact on Communities:

Economic Impact on Communities: This recommendation could result in a maximum potential increase of 6875 jobs (4309 direct and 2566 indirect jobs) over the 2006 – 2011 period in the Elizabethtown, KY metropolitan statistical area, which is 10.43 percent of economic area employment. Assuming no economic recovery, this recommendation could result in a maximum potential decrease of 549 jobs (329 direct and 220 indirect jobs) over the 2006 – 2011 period in the Fayetteville, NC metropolitan statistical area, which is 0.28 percent of economic area employment. Assuming no economic recovery, this recommendation could result in a maximum potential decrease of 409 jobs (243 direct and 166 indirect jobs) over the 2006 – 2011 period in the Monroe County, WI area, which is 1.71 percent of economic area employment.

### B. 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 Bragg to Fort Knox, two attributes improved (Cost of Living and Safety) and two (Employment and Population Center) were not as robust. When moving activities from Fort McCoy to Fort Knox, five improved (Child Care, Cost of Living, Education, Population Center and Transportation) and one (Employment) was not as robust.

#### C. Environmental Impact:

This recommendation moves additional personnel to Fort Knox and causes moderate construction. Fort Knox has 194 historic properties and one Native American tribe has asserted interest in cultural resources, but only 32% of the installation has been surveyed. Increased operational delays and costs are possible in order to preserve these resources, and tribal consultations may be necessary. Fort Knox is moderately encroached and has 11647 acres of Noise Zone 2, and 691 acres of Noise Zone 3 that extend outside the installation. Further analysis will be required to determine the extent of new noise impacts. Fort Knox has 3 Threatened and Endangered species, but no current restrictions are in place. Added operations may impact these species and result in future restrictions. The installation or range is located over the recharge zone of a sole-source aquifer, which may result in future regulatory limitations on training activities. No adverse impact to any other environmental resource area is expected.

\*\*\* End of Report \*\*\*



### THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON WASHINGTON, DC 20301-3010

MAR 3 1 2005

# MEMORANDUM FOR INFRASTRUCTURE STEERING GROUP (ISG) MEMBERS CHAIRS, JOINT CROSS SERVICE GROUPS (JCSG)

SUBJECT: Read Ahead Material for the April 1, 2005, ISG Meeting

The Infrastructure Steering Group will meet on April 1, 2005, at 10:30 a.m. in 3D-1019. The meeting's primary focus will be on candidate recommendations submitted by Education and Training and Technical Joint Cross Service Groups, as well as the Department of Army. Other topics include a concept presentation from Headquarters and Support on Defense Information Systems Agencies (DISA), an update by the Army on Walter Reed, the standard process overview and conflict resolution.

For your advance preparation, I am attaching the briefing slides and conflict review information. The Army presentation on Walter Reed will be posted to the portal later today. Details on the candidate recommendations were provided earlier in the week.

There are 1,071 scenarios registered in the tracking tool as of March 18, 2004. A summary of scenarios registered, broken out by category, is at TAB 1. Categorization of all scenarios and the Registered Scenario report are on a disc at TAB 2.

Acting USD (Acquisition, Technology & Logistics)

Chairman, Infrastructure Steering Group

Attachment: As stated





# **BRAC 2005**

Briefing to the Infrastructure Steering Group

April 1, 2005





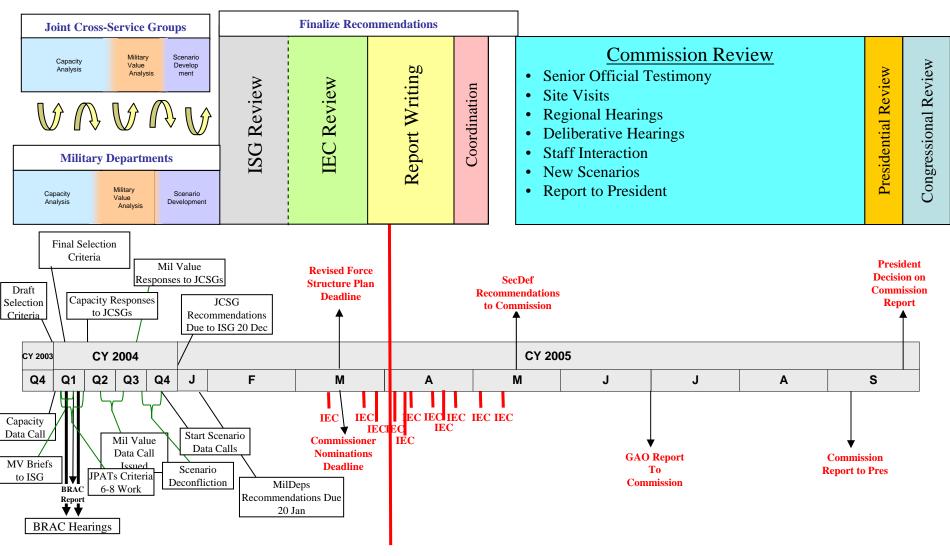
# Purpose

- Process Overview
- Infrastructure Executive Council (IEC) Recap
- Headquarters and Support DISA update
- Candidate Recommendations
  - Candidate Recommendations Projected briefings to ISG
  - Education and Training (2)
  - Technical (1)
  - USA (2)
- Status of Walter Reed





# **Process Overview**







# Infrastructure Executive Council Recap

# IEC decisions – 28 Mar 05

- Consolidate Civilian Personnel Offices resubmit using HSA-0031
- Consolidate National Geospatial Intelligence Agency – tentatively approved
- Joint Center for Rotary Wing RDAT&E resubmit
- Joint Center for Fixed Wing RDAT&E resubmit
- Joint Center for Weapons & Armaments RDAT&E resubmit
- C4ISR RDAT&E Consolidation resubmit

- C4ISR RDAT&E Consolidation resubmit
- Defense Research Service Led Laboratories – resubmit
- Joint Weather Center at Stennis MS resubmit
- Uniform Services University of Health Sciences (USUHS) – tentatively approved
- Consolidate Undergraduate Flight Trng resubmit

# **Pending IEC Deliverables**

- Closure of Red River
- Closure of MCLB Barstow





# **DISA Scenarios: Alternatives**

	Meade	Offutt	Lackland
HSA #	45	46	143
Receiver MV	87 of 336	4 of 336	24 of 336
NPV - Savings	\$533.8	\$432.7	\$489.0
One Time Cost	\$189.3	\$287.8	\$210.8
Payback/Years	1	3	1
Annual Savings	\$60.4	\$58.2	\$56.8

# Current Candidate Recommendation: DISA to Offutt AFB (to include Tech piece)

- Emerging Joint Staff position is DISA to Fort Meade; CDRSTRAT supports
- ASD NII supports DISA to Meade; sees synergy with Intelligence community
- Tech JSCG supports DISA to Petersen AFB or Fort Meade
- Payback at Meade better due to decrease in costs associated with moving and high USAF MILCON and BOS costs at other locations
- Though a lower MV, synergy with Intelligence community makes Meade attractive
- HSA JCSG strategy to rationalize presence in DC area compromised if Meade selected



### **Candidate Recommendations**

Projected Briefings to ISG (as of 30 Mar 05)

Group	Total	7 Jan	14 Jan	21 Jan	28 Jan	4 Feb	11 Feb	18 Feb	25 Feb	4 Mar	11 Mar	15 Mar	24 Mar	1 Apr	8 Apr
E&T	18						5/1/0			3/1/0		4/0/0		2	1
H&SA	51	15/0/0		3/0/0	4/1/0	4/0/0	3/0/0	4/0/0	2/1/0	1/0/0	6/0/0	3/0/0	3/0/0		1
IND	34			10/0/0	5/0/0	2/0/0	4/0/0	1/0/0	6/0/0		6/0/0				
INTEL	5											2/1/0	2/0/0		
MED	20		8/0/0		1/0/0			3/0/0	3/0/0		1/0/0	1/0/0	3/0/0		1
S&S	6							3/0/0				1/0/0	1/0/0		1
TECH	22							3/0/0		9/0/0	4/0/0	3/0/0	2/0/0	1	
ARMY	135				80/0/0	29/0/0	16/0/0			2/0/0	1/0/0	2/0/0	2/0/0	2	1
DoN	56				33/0/0		2/0/0				13/0/0				8
USAF	56							31/0/0	12/0/0	8/0/0		2/0/0	2/0/0		
Total	403	15/0/0	8/0/0	13/0/0	123/1/1	35/0/0	30/1/0	45/0/0	23/1/0	23/1/0	31/0/0	18/1/0	15/0/0	5	13

**Legend:** 

 $\begin{array}{c} Approved - 379 \ / \ \underline{Disapproved} - 5 \ / \ \underline{Hold} - 0 \\ Pending - 18 \end{array}$ 

Note: MilDeps are for info only to ISG



### Education & Training Joint Cross Service Group

## **Candidate Recommendations**

Infrastructure Steering Group Meeting
April 1, 2005



Mr. Charles S. Abell Chair, E&T JCSG





## **E&T JCSG Guiding Principles**

- 1. Advance Joint-ness
- 2. Achieve synergy
- 3. Capitalize on technology
- 4. Exploit best practices
- 5. Minimize redundancy





## **E&T JCSG Strategies**

- Flight Training Subgroup
  - Move to / toward common UFT platforms at fewer joint bases
  - Co-locate advanced UFT functions with FTU/FRS
  - Preserve Service & Joint combat training programs
- Professional Development Education Subgroup
  - Transfer appropriate functions to private sector
  - Create Joint "Centers of Excellence" for common functional specialties
  - Re-balance Joint with Service competencies across
     PME spectrum





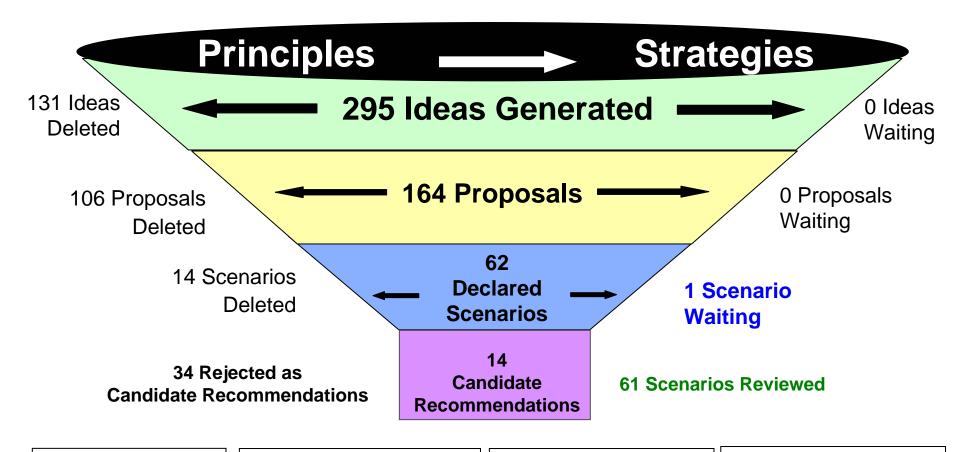
## **E&T JCSG Strategies**

- Specialized Skill Training Subgroup
  - Establish "Joint Centers of Excellence" for common functions
  - Rely on private sector for appropriate technical training
  - Preserve opportunities for continuing Service acculturation
- Ranges Subgroup (Two Functions: Tng & T&E)
  - Establish cross-functional/service regional range complexes
    - Highest capability: ground-air-sea
  - Preserve irreplaceable "one-of-a-kind"
  - Create new range capabilities for emerging joint-needs





## **E&T JCSG Statistics**



11 IEC Approved

5 ISG Directed CR Reconsiderations (9 Mar Memo) 4 ISG Disapproved

1 IEC Disapproved





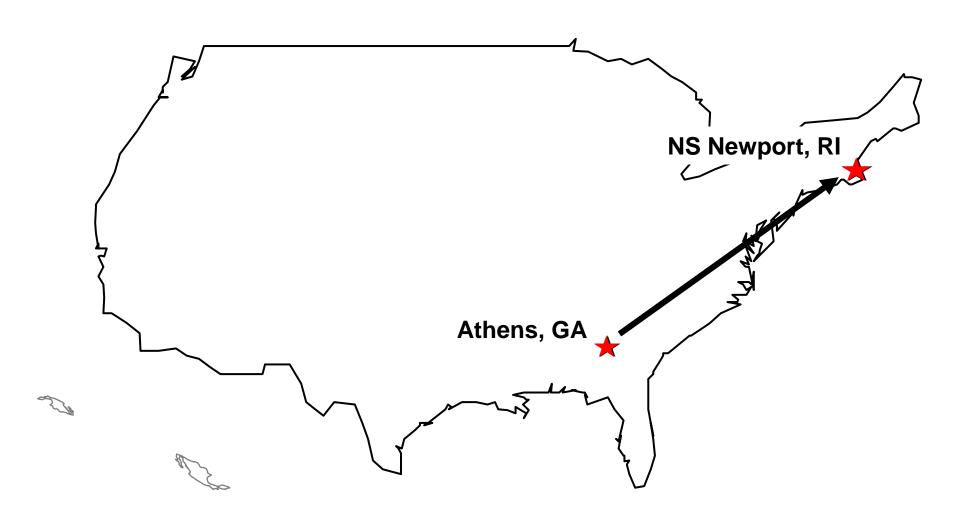
## **E&T JCSG Roadmap**

Flight Training	<ul> <li>Fixed-Wing Pilot</li> <li>Rotary-Wing Pilot</li> <li>Navigator / Naval Flight Officer</li> <li>Jet Pilot (JSF)</li> <li>Unmanned Aerial Vehicles Operators</li> </ul>
Professional Development Education	<ul><li>✓ Professional Military Education</li><li>☐ Graduate Education</li><li>☐ Other Full-Time Education Programs</li></ul>
Specialized Skill Training	<ul><li>Initial Skill Training</li><li>Skill Progressive Training</li><li>Functional Training</li></ul>
Ranges	<ul><li>Training Ranges</li><li>Test and Evaluation (T&amp;E) Ranges</li></ul>





## **Close Navy Supply Corps School**







### E&T-0004A

Candidate Recommendation: Close the Navy Supply Corps School Athens, GA. Relocate all education and training functions and the Center for Service Support to Naval Station Newport, RI. Relocate the Supply Corps Museum to the Washington Navy Yard, DC, and consolidate it with the Navy Museum.

<u>Justification</u>		Military Value	
<ul> <li>✓ Closes a fence line</li> <li>✓ Saves money by eliminating personal reducing operating costs</li> <li>✓ Consolidates Officer training</li> </ul>	✓ SST: Newport has higher MV score ✓ Co-Location with other Officer training to increase overall Military Value		
<u>Payback</u>		<u>Impacts</u>	
<ul> <li>✓ 1- Time Cost:</li> <li>✓ Net Implementation Costs:</li> <li>✓ Annual Recurring Savings:</li> <li>✓ Payback Period:</li> <li>✓ NPV Savings</li> </ul>	\$23.016M \$4.544M \$6.565M 3 Years \$56.821M	<ul> <li>✓ Criterion 6: -837 jobs (517 direct, 320 indirect); 0.86%</li> <li>✓ Criterion 7: No issues</li> <li>✓ Criterion 8: No impediments</li> </ul>	

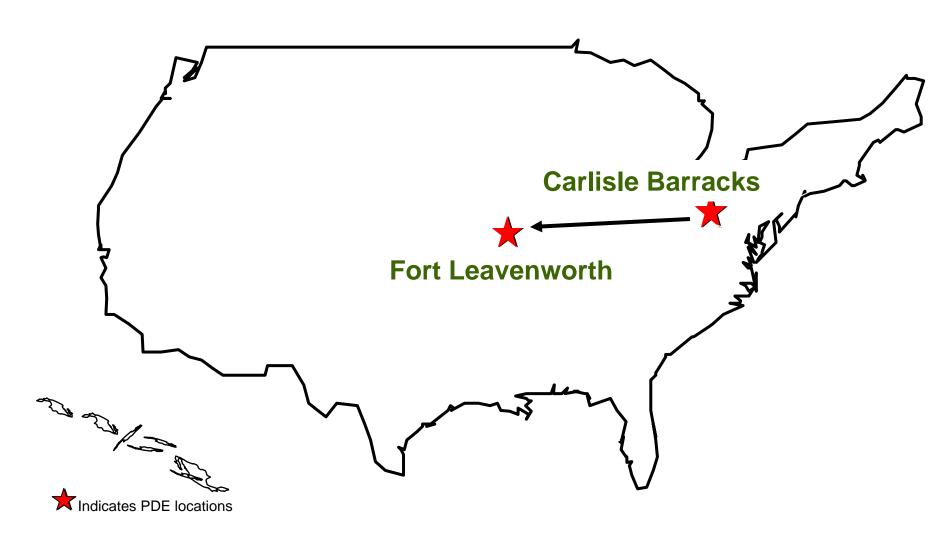
- Strategy ✓ COBRA
- Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps 14





# **Establish an Army Center of Excellence** for Intermediate and Senior-level PME







## Candidate E&T 0058

Candidate Recommendation: Realign Carlisle Barracks, Pennsylvania, by relocating the United States Army War College to Fort Leavenworth, Kansas, and consolidating it with the United States Army Command and General Staff College at Fort Leavenworth, Kansas, to create the Land Warfare University.

<u>Justification</u>	Military Val	<u>ue</u>	
<ul> <li>✓ Consolidates Officer Strategic a Operational Education.</li> <li>✓ Promotes Training Effectiveness Functional Efficiencies.</li> </ul>	<ul> <li>✓ MCB Quantico</li> <li>✓ Ft. McNair</li> <li>✓ Ft. Leavenworth</li> <li>✓ Maxwell AFB</li> <li>✓ Carlisle Barracks</li> <li>✓ NAVSTA Newport</li> </ul>	62.8 61.1 59.8 54.1 53.8 52.7	
<b>Payback</b>	<u>Impacts</u>		
<ul> <li>✓ One Time Cost:</li> <li>✓ Net Implementation Savings:</li> <li>✓ Annual Recurring Savings</li> <li>✓ Payback Period</li> <li>✓ NPV (savings)</li> </ul>	<ul> <li>✓ Criterion 6: -1299 jobs 552 indirect); 0.34%</li> <li>✓ Criterion 7: No issues</li> <li>✓ Criterion 8: No impedi</li> </ul>	•	

- **✓** Strategy
- **✓** Capacity Analysis / Data Verification
- **✓** COBRA **✓** Military Value Analysis / Data Verification
- **✓** JCSG/MilDep Recommended **✓** De-conflicted w/JCSGs
- ✓ Criteria 6-8 Analysis
- **✓** De-conflicted w/MilDeps





## **E&T JCSG Scorecard**

Candidate Recommendation	1 Time Cost	Total 1-6 yr Net Cost	Annual Savings	NPV Savings
E&T-0003R Privatize Grad Ed	49.10M	133.00M	47.50M	561.30M
E&T-000R Navy Supply Training	23.02M	4.54M	6.57M	56.82M
E&T-0012 DRMI to DAU	3.30M	0.40M	0.70M	6.80M
E&T-0014 Religious Ed	0.98M	4.00M	0.85M	11.57M
E&T-0016 Culinary Training	5.26M	0.77M	1.4M	5.26M
E&T-0029 Prime Power	9.8M	1.97M	0.13M	-11.56M
E&T-0046 UPT	399.77M	199.38M	35.74M	136.21M
E&T-0052 JSF	199.07M	208.86M	3.14M	-230.63M
E&T-0053 Trans Mgt Training	1.16M	4.91M	1.13M	15.03M
E&T-0058 USAWC and USACGSC	44.78M	44.99M	19.63M	221.54M
E&T-0061 Air Defense Artillery	190.25M	14.70M	47.39M	419.81M
E&T-0062 Aviation Logistics School	469.24M	185.30M	78.06M	538.04M
E&T-0063 Armor Center and School	677.07M	84.40M	160.55M	1,392.25M
E&T-0064 Trans/Ordnance/Support	872.07M	315.80M	152.57M	1,104.27M
TOTALs	2,945.02M	1,204.07M	557.95M	4,265.77M

Update Date: 25 Mar 05



# Technical Joint Cross Service Group Candidate Recommendations

April 1, 2005

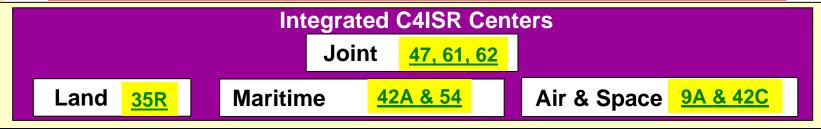
Dr. Ronald Sega / Mr. Alan R. Shaffer

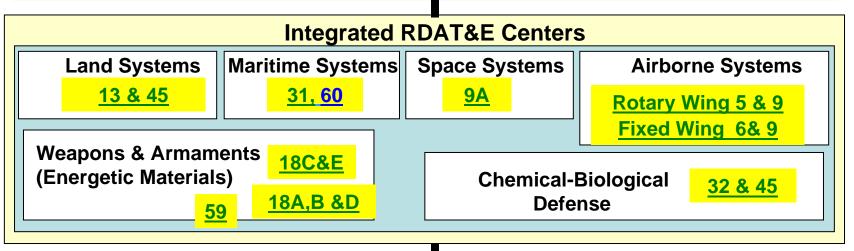
Technical Joint Cross Service Group

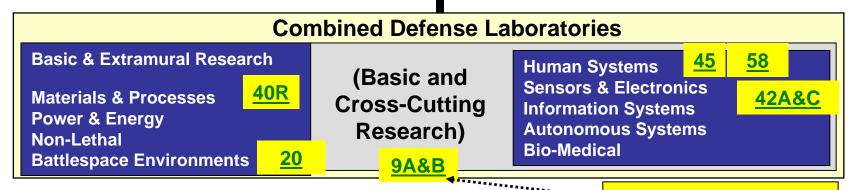


# TJCSG Transformational Framework with Candidate Recommendations

#### **DRAFT**





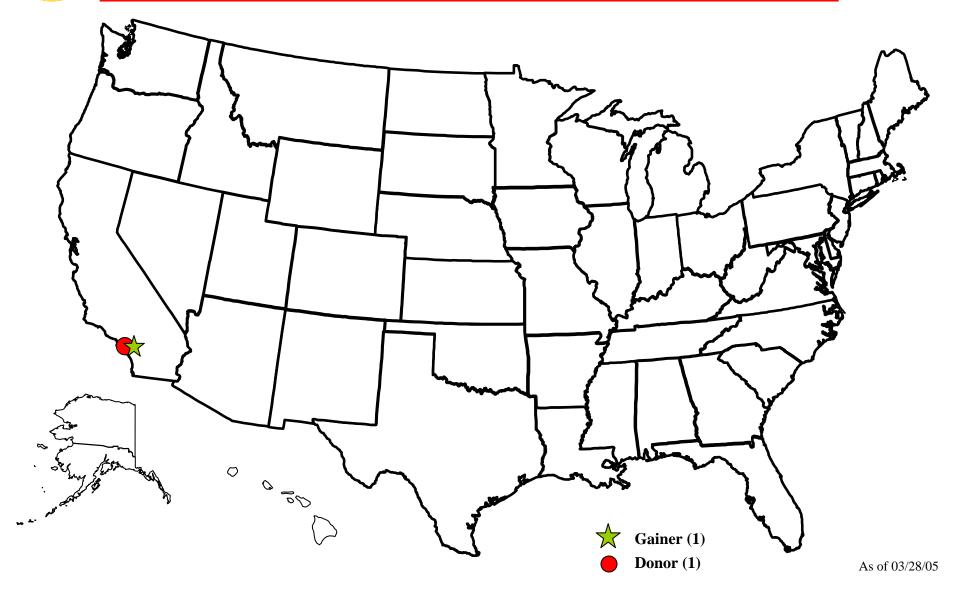


**Recommendation #** 





# TECH-0060: Relocate NSWSA Corona, CA to March Air Reserve Base





#### DRAFT DELIBERATIVE DOCUMENT—FOR DISCUSSION PURPOSES ONLY—DO NOT RELEASE UNDER FOIA

#### **DRAFT**

# TECH-0060: Relocate NSWSA Corona, CA to March Air Reserve Base -- ANALYSIS

- NSWCA Corona has 3 Technical Product Lines
  - Weapon Systems Analysis
  - Information and Sensor Systems Analysis
  - Precision Measurement
- TJCSG initially partitioned these functions into 3 locations for product line alignment
- Determined March Air Force Base is suitable an alternate site
- Detailed Analysis conducted for Pt Mugu and March Air Base alternatives





# TECH-0060: Relocate NSWSA Corona, CA to March Air Reserve Base – ANALYSIS RESULTS

- TJCSG agreed to keep Corona Workforce Together
- Status
  - Navy
    - Concurs with Corona closure; facilitates force protection
    - Recommends keeping workforce intact
    - Requested TJCGS to consider Ventura county as a possible site
  - No known Air Force and Army Issues

	Mugu	March
Economics: • 1 time cost • NPV • Payback	• 80M • 109M Save • 3 Years	<ul><li>94.3M</li><li>85.2M Save</li><li>6 years</li></ul>
Other factors	<ul><li>Move &gt; 100 miles</li><li>Disrupted Workforce</li></ul>	<ul><li> Move 20 Miles</li><li> No PCS cost</li><li> Minimal work</li><li> Force Disruption</li></ul>





#### **Tech-0060: Relocate NSWSA Corona to March ARB**

Candidate Recommendation: Close Naval Surface Warfare Support Activity Corona, CA. Relocate all functions to March Air Reserve Base.

<u>Justification</u>		Military Value					
Minimizes disruption to critical and unique Navy RDAT&E asset (local		•Corona has low quantitative Military Value in 11 of 13 technical areas.					
<ul><li>move, no PCS)</li><li>Improves Force Protection</li></ul>		•Closure increases average quantitative military value in all functions.					
<ul> <li>Reduces DOD footprint, PRV: -\$543M</li> <li>Provides purpose built facility to increase efficiency of organization</li> <li>Enhances opportunity for Jointness</li> </ul>		•Military judgment concluded that keeping Corona functions together provides an integrated independent assessment across 11 functions					
<u>Payback</u>		<u>Impacts</u>					
<ul><li>One-time cost:</li><li>Net implementation cost:</li></ul>	\$94.3M \$43.2M	<ul> <li>Criteria 6: -6 jobs (3 direct, 3 indirect); &lt;0.1%</li> <li>Criteria 7: No issues</li> </ul>					
<ul><li>Annual recurring savings: \$13.5M</li></ul>		Criteria 8: No impediments					
<ul><li>Payback time:</li><li>NPV savings:</li></ul>	6 years \$85.2M						

<sup>✓</sup> Strategy ✓ COBRA

<sup>✓</sup> Capacity Analysis / Data Verification

<sup>✓</sup> Military Value Analysis / Data Verification

<sup>✓</sup> JCSG/MilDep Recommended ✓ Criteria 6-8 Analysis

<sup>✓</sup> De-conflicted w/JCSGs

<sup>✓</sup> De-conflicted w/MilDeps



# TJCSG Recommendations to the ISG DRAFT Overall Score Card

Scenario #	1 Time Cost (M)	Payback (years)	Annual Savings (M)	NPV (M)
18C Integrated Redstone Weapon Center	\$143.8	1	\$155.36	\$1,742.0
13 Joint Ground Vehicle D&A	\$3.76	2	\$1.93	\$16.42
18A Integrated Eglin Weapon Center	\$2.80	2	\$1.50	\$16.20
40R Extramural Research PMs	\$104.50	2	\$52.20	\$583.00
42C Air & Space C4ISR DAT&E	\$51.10	4	\$13.12	\$137.03
58 Realign Human Systems D&A	\$14.20	4	\$3.90	\$33.90
47 Combatant Commander C4ISR	\$13.88	5	\$2.08	\$17.28
20 Joint Meteorology/Oceanography	\$12.70	6	\$2.30	\$20.70
9A Defense Research Labs (AF)	\$393.00	7	\$58.00	\$349.00
18E Consolidate Navy T&E @ Kings Bay	\$86.00	7	\$14.00	\$66.00
18D Integrated China Lake Weapon Center	\$437.00	8	\$64.00	\$374.00
31 Consolidate Sea Vehicle	\$1.72	8	\$0.223	\$1.62
9B Defense Research Labs (Army)	\$27.12	9	\$2.91	\$10.17
35R Army Land C4ISR Center	\$700.20	20	\$46.80	(\$93.98)
6 Joint Centers for Fixed Wing	\$68.69	13	\$6.49	\$15.26
18B Guns/Ammo @ Picatinny	\$120.00	13	\$11.60	\$28.40
54 Navy C4ISR Consolidation	\$72.80	13	\$6.70	\$13.80
32 Chem-Bio RD&A	\$75.75	15	\$6.30	\$8.35
45 Army Soldier & Bio/Chem Center	\$334.21	15	\$29.32	\$10.90
5 Joint Centers for Rotary Wing	\$101.25	17	\$7.86	\$2.02
42A Maritime C4ISR RDAT&E	\$152.01	18	\$10.40	(\$2.90)
60 Relocate to March Air Reserve Base	\$94.28	6	\$13.48	\$85.17
Total	\$3012.05		\$510.47	\$3,434.1





## **Army Candidate Recommendations**



## Candidate #USA-0224R



Candidate Recommendation: Realign Fort Hood, TX by relocating a Brigade Combat Team, UEx Headquarters, and Sustainment Brigade to Fort Carson, CO.

	<u>Justification</u>	Military Value
Carson and takes ad maneuver areas  ✓ Single Service reloc provide command a	ation of a BCT and UEx HQ to Fort vantage of one of the largest heavy ation of a UEx HQ to Fort Carson to nd control of assigned units and capacity and infrastructure son	<ul> <li>✓ MVI: Fort Hood (3), Fort Carson (8)</li> <li>✓ Improves Military Value at both locations by taking advantage of capacity at Fort Carson and reducing pressure at Fort Hood</li> <li>✓ Essential to support the Twenty Year Force Structure Plan</li> </ul>
	<b>Payback</b>	<u>Impacts</u>
<ol> <li>One-time cost:</li> <li>Net of Impleme</li> <li>Annual Recurri</li> <li>Payback period</li> <li>NPV Costs:</li> </ol>	ng Costs: \$48.8M	TX metropolitan area which is 4.04% of ROI. Max potential increase of 8,189 jobs in the Colorado Springs, CO metropolitan area which is 2.4% of ROI  ✓ Criterion 7 – Low risk. Of the ten attributes evaluated one improved (Population Center) and one declined (Education)

✓ Strategy

COBRA

- ✓ Capacity Analysis / Data Verification (On going)
- ✓ Military Value Analysis / Data Verification (On going)
- ✓ JCSG Recommended
- ✓ De-conflicted w/JCSGs
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/Services



### Candidate #USA-0243



**Candidate Recommendation:** Realign Ft Bragg, NC by relocating a Sustainment Brigade to Ft Knox, KY, and locating a Maneuver Enhancement Brigade and various support units at Fort Knox. Realign Fort McCoy, WI by relocating the 84th Army Reserve Regional Training Center to Fort Knox.

<b>Justification</b>	Military Value			
<ul> <li>✓ Service Collocation enabled by E&amp;T-0063</li> <li>✓ Has existing capacity to support a wide range combat support and service support units</li> <li>✓ Effective, low cost alternative</li> </ul>	<ul> <li>✓ MVI: Knox (12), Bragg (5), McCoy (25)</li> <li>✓ Takes advantage of excess capacity at a high ranking installation</li> <li>✓ Enhances operational readiness and command and control</li> </ul>			
<b>Payback</b>	<u>Impacts</u>			
<ul> <li>✓ One Time Cost: \$140.5</li> <li>✓ Net of Implementation Cost: \$11.5</li> <li>✓ Recurring Savings: \$25.5</li> <li>✓ Payback Period: 20</li> </ul>	(0.28%) of in the Fayetteville, NC MSA, decrease of increase of 409 jobs (1.71%) in Monroe County, WI			
✓ NPV Savings: \$224.4	M ✓ Criterion 7 – Low risk			

Strategy

COBRA

- Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification

- MilDep Recommended
- De-conflicted w/JCSGs
- Criteria 6-8 Analysis
- ✓ De-conflicted w/Services





## Next Steps

- Next IEC meeting 4 Apr 05
- Next ISG meeting 8 Apr 05
- Completion of Candidate Recommendations





## Scenarios Registered (Scenarios as of 18 Mar 05)

	Total	Not Ready	Indep	Enabling	Conflict	Deleted
Army	233	0	103	0	47	83
Navy	198	0	78	1	5	114
Air Force	127	0	57	0	1	69
Ed & Training	64	0	32	1	17	14
H&SA	141	0	93	4	17	27
Industrial	126	0	73	34	0	19
Intel	13	0	6	0	4	3
Medical	57	0	50	4	0	3
Supply & Storage	51	0	11	3	0	37
Technical	61	0	22	0	0	39
Total	1071	0	525	47	91	408