

BASE VISIT REPORT

Hanscom Air Force Base

July 29, 2005

LEAD COMMISSIONER:

None

ACCOMPANYING COMMISSIONER:

Not applicable

COMMISSION STAFF:

Les Farrington

LIST OF ATTENDEES:

COL Dave Temple—BRAC Coordinator, 781-377-5107
COL Tim Ceteras—Cmdr., 66th Air Base Wing, 781-377-2301
Frank Weber—Director, OSSW, 781-377-5238
Matt Mieziwa—SAF/AOX, (WPAFB), 978-852-5620
Chris Perkins—66MSG/Civil Engineer, 781-377-4352
Steve Mittleman—Air Force Research Lab, 781-377-4038
Stew Leschin—BRAC POC, 781-377-1276
Lou Michaud—Air Force Research Lab, 781-377-4771

BASE'S PRESENT MISSION:

Electronic Systems Center develops, acquires, modernizes, and integrates net-centric electronic command and control, intelligence, surveillance and reconnaissance (C2ISR) capabilities and systems, as well as combat support information systems; provides warfighting commanders with battlefield situational awareness and accurate, relevant, decision-quality information on a global information grid.

SECRETARY OF DEFENSE RECOMMENDATION:

Consolidate Air and Space C4ISR Research, Development & Acquisition, Test & Evaluation.

SECRETARY OF DEFENSE JUSTIFICATION:

This recommendation will reduce the number of technical facilities engaged in Air & Space Sensors, Electronic Warfare, and Electronics and Information Systems RDAT&E from 6 to 2. Through this consolidation, the Department will increase efficiency of RDAT&E operations resulting in a multi-functional center of excellence in the rapidly changing technology area of C4ISR.

MAIN FACILITIES REVIEWED:

Hanscom Air Force Base including specific areas affected by BRAC recommendations.

INFORMATION OBTAINED:

1. Electronic Systems Center (Hanscom Air Force Base) is a gaining activity on the C4ISR Consolidation (+559 mil and +824 civ). **TECH-6**. It is a losing activity on another BRAC recommendations: a. Relocating the Sensors Directorate to Wright-Patterson AFB and the Space Vehicles Directorate to Kirtland AFB (-60 mil and -219 civ) **TECH-22**.
2. Hanscom is the home of the 66th Air Base Wing. The base has over 8,600 assigned personnel. It houses MITRE Corporation and is adjacent to MIT's Lincoln Laboratory. It is the center of the technology hub with 60 major colleges and universities.
3. There is a requirement for 658,000 square feet of space (mostly office space) to accommodate incoming C4ISR functions. The movements to Wright-Patterson and Kirtland AFB will free up 460,978 acres to be vacated; however this space may not become available until 2009 which may be too late to accommodate the incoming action. Nonetheless, Hanscom has 1.25M acres of additional unconstrained space available for use.
4. In response to an early data call on available acreage, Hanscom reported the following:

“The scenario requires roughly 40 acres; Hanscom's largest parcel is 18.27 Acres, and only 8.4 unconstrained acres are zoned for industrial use. This Scenario may require building on constrained acreage.”

Confusion existed with respect to this scenario; e.g., a recreational and parking lots were listed as constrained when in fact these areas are unconstrained suitable for building.
5. Future developable (unconstrained and buildable) acres for Hanscom are as follows:

Industrial acres-----7.26
Administration acres-----12.99
Outdoor Recreation Acres--21.88
Open Spaces Acres-----45.50

5. Hanscom pointed out this available acreage on a drive-by tour of base areas.
6. Hanscom officials had no issues concerning the realignment of people to Wright-Patterson and Kirtland Air Force bases.
7. Challenges---Hanscom is updating manpower numbers to reflect Feb 2005 manning vs. validated BRAC data from Oct 2003. There is significant communication footprint (growth) required for incoming mission at Hanscom (COBRA estimates \$9M—the need may be \$30M). Some difficulty has been experienced reconciling COBRA data in terms of information other than direct MILCON (parking, infrastructure improvements, quality of life improvements). Hanscom is working with command to specify the exact shortfall between COBRA and Air Force estimate (site survey week of July 25 was cancelled).