WELCOME to the Aberdeen Proving Ground BRAC Actions and Lauderick Creek EUL EIS Public Scoping Meetings

6:30 p.m. to 8:30 p.m.
June 6 and 7, 2006

The purpose of these meetings is to solicit input on the scope of the EIS and to identify issues and alternatives to be addressed in the study.
Scoping Meeting Participant’s Guide

1. Please sign-in at the Information Center. Pickup a brochure and comment sheet.

2. View the displays in the order that you choose.

3. Submit written comments at the Written Comments Station.

4. Submit oral comments at the Court Reporter Station.
Information Center
BRAC Legislation and Process

As a result of changing global security requirements, the United States is reducing and restructuring its forces. The process to determine installations for closure and/or realignment was established by the Defense Closure and Realignment Act of 1990 (Public Law 101-510). The Base Realignment and Closure (BRAC) process was conducted in 1991, 1993, and 1995. The 2002 BRAC law authorized another round of realignments and closures in 2005.

The U.S. Army’s Enhanced Use Lease (EUL) Program

The National Defense Authorization Act authorizes Department of Defense installations to obtain leasing opportunities. The program is intended to:

- Improve federal property utilization.
- Provide revenue to the installation.
- Reduce installation operating costs.
- Enhance mission performance by fostering cooperation between military services and the private sector.
- Introduce valuable federal property into the local job market.

A lease may be entered into only if the Secretary of the Army considers it advantageous to the United States in terms that promote national defense or are in the public interest.
BRAC Actions at APG

“APG will be receiving numerous Army … and Air Force activities to transform it into a full spectrum research, development, acquisition center for Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Defense Chemical and Biological Systems. The Army Test and Evaluation Command Headquarters … will also be consolidated at APG.”

--Excerpt from the November 23, 2005 Notice of Intent

Lauderick Creek EUL

APG proposes to use the EUL program to lease the ~1,300-acre Lauderick Creek area located within APG’s Southern Peninsula. The vision is to create an anti-terrorism/law enforcement (AT/LE) technology park and training center. APG is a suitable location for such a facility because of its history in military training and location in the Washington, D.C. region. APG has determined that the Lauderick Creek area offers a potential site for this facility based on existing uses of the area and surrounding features.
## BRAC-Directed Activities and Proposed EUL

<table>
<thead>
<tr>
<th>Incoming Organization</th>
<th>Mission</th>
<th>Potential Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army Research Institute (ARI)</td>
<td>ARI-Human Systems Research evaluates human behavior and its influence in the design and application of ground combat systems within a network centric warfare context.</td>
<td>Northern Peninsula</td>
</tr>
<tr>
<td>Army Research Laboratory (ARL)</td>
<td>ARL supports research and development in aerial vehicle propulsion and structural dynamics. Other ARL directorates have existed in the Northern Peninsula for years.</td>
<td>Northern Peninsula</td>
</tr>
<tr>
<td>Army Test and Evaluation Command (ATEC)</td>
<td>ATEC supports all Army Test &amp; Evaluation Requirements. ATEC components already reside in the North Peninsula.</td>
<td>Northern Peninsula</td>
</tr>
<tr>
<td>Communications-Electronics Life Cycle Management Command (CE-LCMC)</td>
<td>Develop, acquire, field, and sustain Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems for the tactical and strategic battlespace and the sustaining base.</td>
<td>Northern Peninsula</td>
</tr>
<tr>
<td>Communications-Electronics Research Development and Engineering Center (CERDEC)</td>
<td>Develops and integrates C4ISR technologies that enable information dominance and decisive lethality for the networked Warfighter.</td>
<td>Northern Peninsula</td>
</tr>
<tr>
<td>Air Force Non-Medical Chem-Bio, Joint Program Executive Office for Chem-Bio Defense (JPEO-CBD), and Chem-Bio Defense Directorate of the Defense Threat Reduction Agency (DTRA)</td>
<td>Chemical and biological defense research, non-medical chemical and biological defense development and acquisition, and point of contact for all chemical, biological, nuclear and radiological detection, and vaccine and medical diagnostic acquisition efforts. Will realign with Edgewood Chemical Biological Center (ECBC) currently at APG.</td>
<td>Southern Peninsula</td>
</tr>
<tr>
<td>Walter Reed Army Institute of Research (WRAIR)</td>
<td>Biomedical and laboratory research. Will realign with Medical Research Institute of Chemical Defense (MRICD) currently at APG.</td>
<td>Southern Peninsula</td>
</tr>
<tr>
<td>Lauderick Creek EUL</td>
<td>The vision is to create a world-class anti-terrorism/law enforcement (AT/LE) technology park and multi-modal training center. The project will encompass an AT/LE facility capable of providing state-of-the-art, real world training.</td>
<td>Southern Peninsula</td>
</tr>
</tbody>
</table>
## Timeline for Planned Actions

<table>
<thead>
<tr>
<th>Year</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>Relocate ARI from Ft Knox, KY</td>
</tr>
<tr>
<td>2007</td>
<td>Consolidate ARL from Glenn Research Center, OH and NASA Langley, VA</td>
</tr>
<tr>
<td>2007</td>
<td>Relocate ATEC from Park Center in Alexandria, VA</td>
</tr>
<tr>
<td>2007</td>
<td>Relocate Air Force Non-Medical Chem Bio from Brooks City Base, TX, and JPEO-CBD and Chem-Bio Defense Directorate of DTRA from Falls Church, VA, and Ft Belvoir, VA</td>
</tr>
<tr>
<td>2007</td>
<td>Relocate Walter Reed Army Institute of Research (WRAIR) Medical Chemical Defense Lab</td>
</tr>
<tr>
<td>2007</td>
<td>Relocate CE-LCMC from Ft Monmouth, Ft Belvoir, Ft Huachuca, and Redstone Phase 1</td>
</tr>
<tr>
<td>2011</td>
<td>Relocate CE-LCMC Phase 2</td>
</tr>
<tr>
<td>2011</td>
<td>Relocate CERDEC from Ft Monmouth, NJ Phase 1</td>
</tr>
<tr>
<td>2011</td>
<td>Relocate CERDEC from Ft Monmouth, NJ Phase 2</td>
</tr>
<tr>
<td>2011</td>
<td>barracks Alteration at APG</td>
</tr>
<tr>
<td>2011</td>
<td>Upgrade DOIM Facility at APG</td>
</tr>
<tr>
<td>2011</td>
<td>Infrastructure upgrade at APG</td>
</tr>
<tr>
<td>2011</td>
<td>Construct New Child Development Center at APG</td>
</tr>
</tbody>
</table>

### Abbreviations
- **AEC**: Army Environmental Center
- **ARI**: Army Research Institute
- **ARL**: Army Research Laboratory
- **ATEC**: Army Test and Evaluation Command
- **CE-LCMC**: Communications-Electronics Life Cycle Management Command
- **CERDEC**: Communications-Electronics Research Development and Engineering Center
- **DOIM**: Directorate of Information Management
- **DTRA**: Defense Threat Reduction Agency
- **JPEO-CBD**: Joint Program Executive Office for Chemical and Biological Defense
- **OC&S**: Ordnance Center and School
- **WRAIR**: Walter Reed Army Institute of Research
## Personnel and Space Requirements

<table>
<thead>
<tr>
<th>Organization</th>
<th>Description</th>
<th>Mission</th>
<th>From</th>
<th>Incoming Personnel (Mil. Gov. &amp; Contractor)</th>
<th>Required Space (Admin. Lab. &amp; Other)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARI</td>
<td>Relocate ARI from Ft Knox</td>
<td>General administration and accompanying general Human Systems Research Laboratory.</td>
<td>Ft Knox, KY</td>
<td>25 - 40</td>
<td>6,500 - 9,800</td>
</tr>
<tr>
<td>ARL</td>
<td>Consolidate Vehicle Tech Labs from Glenn &amp; Langley</td>
<td>Research and development in aerial vehicle propulsion and structural dynamics.</td>
<td>Glenn Research Center, OH, and NASA, Langley AFB, VA</td>
<td>75 - 115</td>
<td>150,000 - 225,000</td>
</tr>
<tr>
<td>ATEC</td>
<td>Vacate Park Ctr, Alexandria VA</td>
<td>Supports all Army Test &amp; Evaluation Requirements.</td>
<td>Park Center, Alexandria, VA</td>
<td>700 - 1,200</td>
<td>150,000 - 225,000</td>
</tr>
<tr>
<td>Air Force Non-Medical Chem-Bio, JPEO-CBD, and DTRA Church/Ft Belvoir</td>
<td>Consolidate Chemical and Biological Defense Research.</td>
<td></td>
<td>Fells Church-Base, TX, Ft Belvoir, VA</td>
<td>300 - 400</td>
<td>57,000 - 85,000</td>
</tr>
<tr>
<td>WRAIR realign with MRICD</td>
<td>Relocate Med-Chem Defense Research</td>
<td>Biomedical and laboratory research. Requires vivarium, vivarium support, and administrative space.</td>
<td>Forest Glen Section, MD</td>
<td>50 - 70</td>
<td>25,000 - 37,000</td>
</tr>
<tr>
<td>CE-LCMC</td>
<td>Phase 1-Relocate</td>
<td>Communications and electronics laboratory, fabrication shop and facilities.</td>
<td>Ft Monmouth, NJ, Ft Belvoir, VA, Ft Huachuca, AZ, and Redstone Arsenal, AL</td>
<td>5,600 - 8,400</td>
<td>1,077,000 - 1,616,000</td>
</tr>
<tr>
<td>CERDEC</td>
<td>Close Ft Monmouth, relocate CERDEC Phase 1</td>
<td>Develops and integrates C4ISR systems.</td>
<td>Ft Monmouth, NJ</td>
<td>1,600 - 2,300</td>
<td>800,000 - 1,200,000</td>
</tr>
<tr>
<td></td>
<td>Close Monmouth relocate CERDEC Phase 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barracks Alteration</td>
<td>To meet current housing requirements.</td>
<td>Not Applicable</td>
<td></td>
<td>0</td>
<td>128,000 - 192,000</td>
</tr>
<tr>
<td>DOIM</td>
<td>Information Mgmt Upgrade</td>
<td>To meet C4ISR connectivity requirements for incoming organizations.</td>
<td>Not Applicable</td>
<td>0</td>
<td>102,000 - 153,000</td>
</tr>
<tr>
<td>Infrastructure Upgrade at APG</td>
<td>To meet new C4ISR connectivity requirements for incoming organizations.</td>
<td>Not Applicable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CDC</td>
<td>New Child Development Center</td>
<td>To meet needs for incoming personnel.</td>
<td>Not Applicable</td>
<td>0</td>
<td>20,000 - 29,000</td>
</tr>
<tr>
<td>EUL</td>
<td>Training Center</td>
<td>To bring together academic, private sector, and government leaders in the field of anti-terrorism for training, policy planning and development.</td>
<td>Staff</td>
<td>1,280,000 - 1,920,000</td>
<td></td>
</tr>
</tbody>
</table>

### Key Organizations
- **ARI**: Army Research Institute
- **ARL**: Army Research Laboratory
- **ATEC**: Army Test and Evaluation Command
- **C4ISR**: Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance
- **CE-LCMC**: Communications-Electronics Life Cycle Management Command
- **CERDEC**: Communications-Electronics Research Development and Engineering Center
- **CDC**: Child Development Center
- **DOIM**: Directorate of Information Management
- **DTRA**: Defense Threat Reduction Agency
- **JPEO-CBD**: Joint Program Executive Office for Chemical and Biological Defense
- **ECBC**: Edgewood Chemical Biological Center
- **MRICD**: Medical Research Institute of Chemical Defense
- **WRAIR**: Walter Reed Army Institute of Research
**EIS Process and Schedule**

The preparation of an EIS is required by Section 102 (2)(c) of the National Environmental Policy Act (NEPA) to document the positive and negative effects of major government actions such as the proposed changes at APG. The EIS addresses consequences resulting from implementing actions and projects associated with realignment, relocation, and development. Comments received during the scoping process will be used by the EIS study team in the preparation of the EIS and Record of Decision for these actions.

- **Notice of Intent (NOI)** – *November 23, 2005*
- **Scoping** – *June 2006*
- **Draft EIS** – *September 2006*
- **Draft EIS Public Meeting** – *Fall 2006*
- **Final EIS** – *February 2007*
- **Record of Decision (ROD)** – *April 2007*
Alternative 1: No Action Alternative

The No Action Alternative will be included to identify the existing baseline conditions against which potential impacts will be evaluated. For realignment actions directed by the BRAC Commission, it will be noted that the No Action Alternative (maintenance of current conditions) is not feasible because the BRAC actions are congressionally mandated actions.

Alternative 2: The BRAC Commission-Directed and Lauderick Creek Enhanced Use Lease

BRAC Commission-Directed Actions: As a result of the BRAC decision, a number of organizations will be realigned/relocated to APG. A combination of new construction and renovation of existing facilities is being considered in developed areas on APG’s Northern Peninsula (Aberdeen Area) and Southern Peninsula (Edgewood Area).

Lauderick Creek EUL: The proposed plan involves division of the site into three areas:

Development Area 1: Office/flex-space technology development park. Combines traditional office facilities with engineering, developmental, and implementation/testing or “flex” facilities for private sector organizations that are leading or working closely with AT/LE organizations.

Development Area 2: Lodging, dining, fitness, and recreational amenities for use by center trainers, staff, guests, and the rest of the APG community.

Development Area 3: State-of-the-art, realistic, secure, live-fire, training. This area will include: classrooms, firing ranges, live-fire shoot houses, driving courses, urban assault village, maritime, airport, and rail training facilities, and administrative support areas.

Alternative 3: BRAC Commission-Directed

Alternative 3 consists of the implementation of all realignment actions mandated by the BRAC Commission Report through a combination of new construction and renovation of existing structures to accommodate incoming BRAC missions.
Impact Analysis and Mitigation

The Environmental Consequences section of the EIS will analyze and describe impacts that could reasonably be expected to occur as a result of implementing the proposed action and related alternatives. For those actions that have the potential to result in significant adverse impacts, the EIS will describe potential ways to mitigate (i.e. avoid, minimize, rectify, reduce or eliminate, or compensate) these impacts.

Potential beneficial and adverse impacts will be described for each of the resource categories. A wide variety of potential issues are expected to be addressed in the EIS include:

- Contaminated Installation Restoration Sites
- Unexploded Ordnance
- Cultural Resources (Including Archeological Sites and Historical Structures)
- Threatened and Endangered Species (APG Hosts the Largest Concentration of Bald Eagles on the Chesapeake Bay)
- Wetlands and Surface Water Impacts
- Forested Areas
- Chesapeake Bay Critical Areas
- Groundwater and Source Water Protection Areas
- On and Off Post Housing, Utilities, Transportation, and Community Services
Socioeconomic (Community) Impact Study Areas

- Economic Development
- Demographics
- Housing
- Quality of Life
- Environmental Justice
- Protection of Children
- Utilities
  - Potable Water Supply
  - Wastewater System
  - Storm Water Runoff
  - Energy Sources
  - Communications
  - Solid Waste
Transportation Impact Study Areas

- Roadways and Traffic
- Installation Transportation
- Public Transportation
Affected Environment Study Areas

- Water Resources
  - Surface Water
  - Groundwater
  - Floodplains
  - Coastal Zone
- Biological Resources
  - Vegetation
  - Wildlife
  - Sensitive Species
  - Wetlands
- Land Use
- Aesthetics and Visual Resources
- Air Quality
- Noise
- Cultural Resources
How to Submit Your Comments

Comment sheets are available at the Information Center. Don’t forget to drop them at the Written Comments Station present during the Scoping Meetings.

A court reporter is available to record verbatim oral comments.

Written comments or requests for more information can be directed to:
Department of the Army
Commander USAG-APG
Director of Safety Health and Environment
ATTN: IMNE-APG-SHE-R-(Bud Keesee)
Building 5650
Aberdeen Proving Ground, MD 21005-5001

A fax number is also available to submit comments: Fax: 410-278-6779

Comments submitted by July 7, 2006 will be addressed in the Draft EIS. Comments received after that date will be considered to the extent practicable.
Place

Written Comments Here
Court Reporter

for

Verbal Comments
THANK YOU

for participating in the APG EIS Scoping Process
Aberdeen Proving Ground (APG)
Base Realignment and Closure (BRAC) Actions and
Lauderick Creek Enhanced Use Lease (EUL)
Environmental Impact Statement (EIS)
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