“BRAC Implementation: A Regional Effort”

BRAC Update
November 19, 2009
Karen Holt, BRAC Manager
APG-CSSC Regional BRAC Office
What is **BRAC**?

- **"BRAC"** is an acronym for *base realignment and closure*. It is the process DoD has previously used to reorganize its installation infrastructure to more efficiently and effectively support its forces, increase operational readiness, and facilitate new ways of doing business. DoD anticipates that BRAC 2005 will build upon processes used in previous BRAC efforts.

- A regional approach for community outreach to define the process, assess the impact, and collaborate planning and implementation related to transportation, land use/infrastructure, workforce development and education.
BRAC 2005 and Aberdeen Proving Ground

- **8,500 jobs** on Post (civilian DoD and embedded contractors)
- **7,500-10,000** indirect jobs (Off-Post contractor tail)
- **28,000** direct, indirect & induced jobs to region
BRAC 2005
Incoming Organizations to APG

• Communications-Electronics Life Cycle Management Command (Ft. Monmouth-New Jersey)
• Communications Electronics Research Dev. And Engineering Center (Ft. Monmouth-New Jersey)
• Headquarters, Army Test and Evaluation Command (Virginia)
• Army Evaluation Center (Alexandria, Virginia)
• Vehicle Technology Directorate (Langley, Virginia/Ohio)
• Air Force non-medical chemical and biological defense/acquisition (Texas)
• Medical Chemical Defense Research of Walter Reed Institute of Research (Maryland)
• Information Systems Development and Acquisition (Alabama)
• Depot Level Repairable Procurement management and related functions (Arizona)
• Joint Program Executive Office for CBD (Falls Church, Virginia)
• Human Systems Research (Ft. Knox, Kentucky)
• Chemical Biological Defense Research component of the Defense Threat Reduction Agency (Ft. Belvoir, Virginia)
CSSC Composition

Harford, Cecil, Baltimore, Baltimore City, MD

Member Jurisdictions

New Castle, DE; York, Lancaster, & Chester, PA
Baltimore Metropolitan Council, Greater Baltimore Committee, Economic Alliance of Greater Baltimore, and Wilmington Area Planning Council

Strategic Partners

Aberdeen Proving Ground Garrison - *ad hoc military advisor*

DoD Office of Economic Adjustments provides funding for regional planning projects

Harford County (home to APG) - *lead agency on grant*
Impacts to the Chesapeake Science and Security Corridor (CSSC)

- More civilian jobs – technical, scientific, logistics
- Soldier population reduction
- Evolving defense community with concentration on electronics, communications, bio/chem and R&D
- Mission move complete & fully operational by September 15, 2011
CSSC Priorities

Transportation

Infrastructure

Workforce Development/Education
Regional Collaboration

- $7.2 million in OEA funds (grant I and II) Planning dollars for BRAC implementation

Operating costs for APG-CSSC Regional BRAC Office and three personnel
Preparation ➔ Implementation

<table>
<thead>
<tr>
<th>Preparation</th>
<th>Implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multimodal Transportation Center</td>
<td>Sewer/Wastewater Capacity Studies</td>
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<tr>
<td>Regional GIS Initiative</td>
<td>GIS Baseline Projects</td>
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<tr>
<td>Regional Water Service Authority</td>
<td>HEAT Center Expansion Feasibility</td>
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<tr>
<td>Regional Workforce Analysis</td>
<td>Waste to Energy Traffic Study</td>
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<tr>
<td>Regional Community College Workforce Curriculum &amp; Training Analysis</td>
<td>Land Use Analysis</td>
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<tr>
<td>Route 40 Corridor Analysis</td>
<td>Ordinance Study</td>
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<tr>
<td>MD 7 Safety &amp; Functionality</td>
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<tr>
<td>Methodology/Fiscal Impact of Development</td>
<td>Demographics Study</td>
</tr>
<tr>
<td>First Zone Water System Evaluation</td>
<td>Capital Facilities Inventory</td>
</tr>
<tr>
<td></td>
<td>Environmental Studies, Parks &amp; Rec</td>
</tr>
<tr>
<td></td>
<td>Waste to Energy, Effluent Reuse</td>
</tr>
</tbody>
</table>

OEA has provided funding for 24 studies/assessments in support of BRAC implementation for the APG community.
CSSC’s Vision: BRAC & Beyond

- Reflect on a successful BRAC implementation
- Continue focus on STEM education, K-20
- Expedite workforce mobility throughout the corridor
- Sustain an infrastructure that supports growth of a knowledge economy
- Enhance identity as a defense community
## APG BRAC Impacts to the Region

**Mid Case Scenario**

Sage Policy Group, September 2007

<table>
<thead>
<tr>
<th></th>
<th>TOTAL</th>
<th>Harford</th>
<th>Baltimore</th>
<th>Cecil</th>
<th>Balt. City</th>
<th>New Castle</th>
<th>York</th>
<th>Lancaster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment</td>
<td>27,620</td>
<td>70%</td>
<td>18%</td>
<td>5%</td>
<td>3%</td>
<td>1%</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>Households</td>
<td>16,682</td>
<td>42%</td>
<td>31%</td>
<td>12%</td>
<td>5%</td>
<td>2%</td>
<td>5%</td>
<td>2%</td>
</tr>
<tr>
<td>Population</td>
<td>45,042</td>
<td>42%</td>
<td>31%</td>
<td>12%</td>
<td>5%</td>
<td>2%</td>
<td>5%</td>
<td>2%</td>
</tr>
<tr>
<td>Public School Population</td>
<td>10,927</td>
<td>42%</td>
<td>31%</td>
<td>12%</td>
<td>5%</td>
<td>2%</td>
<td>5%</td>
<td>2%</td>
</tr>
</tbody>
</table>
Extensive Outreach
  Relo Fairs, motorcoach tours, orientations, etc.

Demonstrated Collaboration

Consistent Message

Empathy

20%  ➔  60%

...Growing our Defense Community
Workforce Update

1,200+ jobs relocate to APG by Nov. ‘09
1,800+ jobs to relocate to APG by end of year ’09
1,700 staffed

Another 4,000 positions in 2010
2,500 jobs to relocate in 2011

*1,600 C4ISR vacancies projected for FY 11
## Early Movers Data

### 56% Renting – 44% Purchased Home

Residing workers:

<table>
<thead>
<tr>
<th>State</th>
<th>County</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MARYLAND</strong></td>
<td>Harford County</td>
<td>75.9%</td>
</tr>
<tr>
<td></td>
<td>Cecil County</td>
<td>13.0%</td>
</tr>
<tr>
<td></td>
<td>Baltimore County</td>
<td>1.9%</td>
</tr>
<tr>
<td></td>
<td>Baltimore City</td>
<td>0.0%</td>
</tr>
<tr>
<td><strong>PENNSYLVANIA</strong></td>
<td>Lancaster County</td>
<td>3.7%</td>
</tr>
<tr>
<td></td>
<td>Chester County</td>
<td>1.9%</td>
</tr>
<tr>
<td></td>
<td>York County</td>
<td>0.0%</td>
</tr>
<tr>
<td><strong>DELAWARE</strong></td>
<td>New Castle County</td>
<td>3.7%</td>
</tr>
</tbody>
</table>
Intent to Relocate

34% Rent, then purchase; 8% Rent long term;
40% Purchase; 14% Weekend commute, MD-NJ;
Other 5%

Indications by likely residing workers:

MARYLAND
Harford County 55%
Cecil County 18%
Baltimore County 5%
Baltimore City 3%

PENNSYLVANIA
Lancaster County 2%
York County 3%

DELAWARE
New Castle County 8%

OTHER 6%

CSSC survey, administered as part of Regional Workforce Analysis with New Economy Strategies,
July 2009, based upon 1212 survey responses
Current APG Personnel Distribution

<table>
<thead>
<tr>
<th>Location</th>
<th>Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harford County</td>
<td>62.50%</td>
</tr>
<tr>
<td>Cecil County</td>
<td>12.90%</td>
</tr>
<tr>
<td>Baltimore</td>
<td>8.60%</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>4.70%</td>
</tr>
<tr>
<td>Other Maryland</td>
<td>2.90%</td>
</tr>
<tr>
<td>Virginia</td>
<td>2.10%</td>
</tr>
<tr>
<td>Delaware</td>
<td>1.90%</td>
</tr>
<tr>
<td>Other States inc D.C.</td>
<td>1.30%</td>
</tr>
<tr>
<td>New Jersey</td>
<td>0.10%</td>
</tr>
</tbody>
</table>
Workforce Attraction

- Wide variety of inbound positions
  - 77 different federal occupational classifications
- Occupational Categories

  Engineering/Science 40%
  Logistics/Supply/Maintenance 25%
  Administration/Business 15%
  Contracting 10%
  Clerk/Assistant 4%
  Information Technology 6%
Access = Opportunity in the Northeastern Corridor
Regional Workforce

- 200,000+ professionals within 60-minute commute
- 500,000+ professionals within 90-minute commute
Quality of Life

Quality public education

Private, parochial and charter opportunities throughout the region

K-20 STEM focus

Extensive partnerships with higher education
Quality of Life

- Vast array of specialized healthcare in the region
- Johns Hopkins, GBMC, etc.
- Quality community hospitals
  - Upper Chesapeake (Harford)
  - Franklin Square (Baltimore)
  - Union Hospital (Cecil)
  - Christiana (New Castle)

Impressive physician to resident ratio
April 2007- Signed Memorandum of Understanding

January 2008- Sustainable Community Award from the National Association of Counties (NACo)

August 2009- Chesapeake Science & Security Corridor Named Active Base Community of the Year by the Association of Defense Communities (ADC)
Outreach

Ft. Monmouth Relocation Fairs
APBI’s
Army Team C4ISR Joint Symposium
Site Visits
Motorcoach Tours
Job Fairs
Company Presentations
Resource Office/Communication Clearinghouse
Comprehensive, timely and accurate relocation information about the APG region

Seven editions and 80,000+ copies distributed to BRAC-impacted DoD families, contractors and community

Partnership with Army Alliance

Ninth edition- Spring 2010
Resources within Reach
Construction Update on APG

- On Schedule
- Under Budget
- $994 million awarded to date; most awarded to firms within the region
- Occupancy begins Summer 2010
C4ISR Campus
C4ISR Campus
Construction Update

Occupancy begins August 2010
Aberdeen Proving Ground

Army Research Laboratory (ARL) Vehicle Technology Directorate

ATEC Headquarters

MRICD & Chem. Bio Defense Lab
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Aberdeen, MD 21001
410-273-5708

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