BRAC: 16 Months & Counting
GREATER BALTIMORE COMMITTEE

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BRAC Manager
APG-CSSC Regional BRAC Office

www.apg-cssc.com
David R. Craig, Harford County Executive
James C. Richardson, Director, Office of Economic Development
BRAC 2005 and Aberdeen Proving Ground

Largest economic impact since WWII

- 8,200 jobs on Post
  Civilian DoD and embedded contractors
- 7,500-10,000 indirect jobs
  Off-Post contractor tail
- 28,000 direct, indirect, and induced jobs to the region
BRAC 2005 and Incoming Organizations to APG

- Communications-Electronics Life Cycle Management Command (Ft. Monmouth, NJ)
- Communications Electronics Research Dev. & Engineering Center (Ft. Monmouth, NJ)
- 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)
Intensifies R & D mission

BRAC enhances APG’s role in homeland defense including:
- satellite communications
- unmanned vehicles
- military radios
- computer applications

Adds a 3rd technology sector: communications and electronics

Enhances existing chem/bio, advanced test and evaluation, and sophisticated simulation activities

Grows from $3.5 billion in annual R&D activity to more than $20 billion
Establish BRAC Planning Advisory Committee
Collaborate with jurisdictional neighbors - CSSC
Secure funding from OEA
Establish Regional BRAC Office; serve as grant’s lead agency
Formalize expanded partnership – CSSC Consortium
Administer grant monies for studies and assessments to plan/implement BRAC growth
## Projected BRAC Impacts to APG Region

<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>
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Collaboration

Association of Defense Communities Awards

• David R. Craig - John Leigh Outstanding Public Sector Official of the Year- 2009

• CSSC – Active Base Community of the Year-2009

• MG Nick Justice – Military Official of the Year - 2010
• $1B in BRAC construction projects have been awarded

• Maryland benefits from BRAC construction
  - To date, there are over 26 Maryland-based contractors/sub-contractors
  - Contracts valued at more than $630M
  - Currently, more than 1,200 skilled laborers supporting construction projects

• Established Forward Teams from the Army Team C4ISR and ATEC
  - 1,800 jobs have relocated to APG
  - Beneficial occupancy date for Phase I of C4ISR Complex – June 2010
  - Troop ready date – August 2010; remaining buildings turned over in Fall 2010
  - Many new hire positions being filled directly at APG
  - CECOM-LCMC/PEO-C3T/PEO-IEW&S Headquarters relocate to APG Fall 2010

• Ongoing dialogue among colleges/universities & APG tenant leadership
<table>
<thead>
<tr>
<th>BRAC Related Positions</th>
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</thead>
<tbody>
<tr>
<td>Percentages of Position Type</td>
</tr>
<tr>
<td>Engineering/Science</td>
</tr>
<tr>
<td>Logistics/Supply/Maintenance</td>
</tr>
<tr>
<td>Administration/Business</td>
</tr>
<tr>
<td>Contracting</td>
</tr>
<tr>
<td>Clerk/Assistant</td>
</tr>
<tr>
<td>Information Technology</td>
</tr>
</tbody>
</table>
Future of Harford County & Central Maryland

• The Future of Harford County and Central Maryland
  – Ft. Meade
    • NSA - National Security Agency
    • DISA – Defense Information System Agency
    • Cyber Security Command
  – APG – Aberdeen Proving Ground
    • C4ISR – Command, Control, Communications, Computers, Intelligence, Surveillance & Reconnaissance
    • ATEC – Army Test & Evaluation Command
    • JPEO – ChemBio – Joint Program Executive Office for Chemical & Biological Defense
    • MRICD – Medical Research Institute of Chemical Defense
  • This region will be DoD’s main cluster of communications, software development and Cyber Security
New & Under Construction
Development Projects
29 New Defense Contractors Move to the APG Community

Harford County Welcomes the following companies from the C4ISR Community

AASKI
ACE Electronics
Alion Science
BBRTC
Bowhead Technical
CACI
Cape Fox
Environics USA, Inc.
EOIR Technologies
EPS
Engineering Solutions
Future-Skies
General Dynamics
Janus Research Group, Inc.
JRAD, Inc.
Lear Siegler/URS
MacB Enterprise
MITRE Corporation
Modus Operandi
MSA
Netcentric
Northrop Grumman Info Technologies
OSI Guidance Systems
R4 Technologies
SRC
Syracuse Research Center
Systek
Telcordia Technologies, Inc.
TRAX
Defense Contractor Organizations

- Professional Area Network (PAN)
  - Keeps a coordinated calendar
- Army Alliance, Inc.
- Association of U.S. Army (AUSA)
- The Armed Forces Communications Electronics Association (AFCEA)
- Northeastern Maryland Technology Council (NMTC)
- International Test and Evaluation Association (ITEA)
- Industrial Reps Association (IRA)
- Women in Defense (WID)
Harford County Development Envelope
TRANSPORTATION
Workforce Mobility is Critical

- Complete all BRAC intersections
  - one has been funded-U.S. 40 and MD 715
  - Defense Access Road request in by APG to help fund two other intersections

- Fund Multi-Modal Train station at Aberdeen

- Rail Yard at Aberdeen Proving Ground

- Increase commuter/MARC train service from the north/south

- Support Harford County Local Buses-Operation Dollars
  - Federal Commuter Assistance allowance doubled to $230/month under ARRA; increase expires December 2010. Requesting extension

- Examine transportation demand management in short term;
- Revisit long-term needs for roads
Economic Toolbox

Enterprise Zones
- 2 State-designated Zones
- $108.2 million investment with the creation of approximately 801 new jobs since re-designation

BRAC Zones
- City of Aberdeen (June 2009)
- 1.18 million sq ft including 800k sq ft Class A Office space at North Gate Business Park
• Industrial Revenue, Recovery Zone Facility & Conduit Bonds

  – $53.6 million Conduit Bond for Picerne Military Housing supporting $68 million in capital investment with 80% guaranteed participation by local, small, minority and disadvantaged businesses

  – 50-year lease; property management & maintenance; 372 units including new homes & historic renovations on APG
Harford Business Innovation Center (HBIC)
- Riverside Business Park
- 3 miles from APG-Aberdeen Area
- 10 miles from APG Edgewood Area
- 12,000 sq. ft.
- 17 offices
- Short term leases for defense contractors
- Start up technology companies
- Business support services
• Business Federal Enterprise Development (BFED)
  – Located 2 miles from APG
  – Corporate Accelerator
  – Direct Linking to APG for project review and commercialization
  – Satellite Office for OED to work the CSSC corridor
Moving Ahead

- $1.2 billion in commercial capital investment
- $12,480,000 in real property taxes for Harford County each year
- 1,000,000 sq. ft. under construction with a potential of 4 million sq. ft to be built.
- Housing sales on the upswing
- Median household income increasing
- Demonstrated commitment to school construction
Moving Ahead

- Harford County is ready for BRAC
- APG-2012 presents the region and Maryland with great opportunities
- Harford County and Northeastern Maryland is one of two critical Job Centers for the State
Resources & Upcoming Events

www.apg-cssc.com

June 4: Harford County Economic Outlook
Bulle Rock, www.harfordchamber.org

June 16-17: APG Technology Showcase
Amoss Center- Harford Community College
www.harford.edu/apgshowcase