Bob Morris
Deputy Chief, Program and Project Management Division (PPMD)

“A GREAT engineering force of highly disciplined people working with our partners through disciplined thought and action to deliver innovative and sustainable solutions to the Nation's engineering problems”

- District’s Vision

6 February 2015
Established on April 14th 1950 after the disastrous flood of 1949 that claimed 11 lives and cost $11 million to local businesses.

In 1951, the Fort Worth District was given the responsibility for military construction and real estate in Texas.

The Fort Worth District built Dyess AFB, Fort Hood and Johnson Space Center in the 1950’s.
The Building BLOCS
Building a Legacy Of Consistent Success

**Headquarters Goals**

- Support National Security
- Transform Civil Works
- Reduce Disaster Risks
- Prepare for Tomorrow

**Southwestern Division FY15 Priorities**

- Implement sustainable infrastructure systems and strategies for the Texas Gulf Coast through innovation, Regional Sediment Management, and Engineering with Nature.
- Collaborate with partners to develop and implement infrastructure strategies to sustain existing USACE multipurpose reservoirs, and aid in the development and implementation of State Water planning initiatives.
- Partner with industry and users of the MKARNS to develop a model system to ensure its long-term reliability and sustainability.
- Assist civil works and military customers in making informed investment decisions to meet their project needs.
- Grow, cultivate and maintain the targeted competencies necessary to meet the future requirements of the nation, while focusing on human capital management principles and strategies to maintain a relevant and ready workforce aligned for future missions.
- Integrate knowledge management, new technologies and enterprise tools to modernize practices and deliver high-value solutions.

**Fort Worth District FY 15 Priorities**

**Commander’s Priorities**

- Strengthen and maintain customer relations – deliver on commitments
- Refine RPEC processes to normalize operations and achieve performance goals
- Streamline processes for reimbursable projects
- Implement Federal energy mandate strategies
- Execute our program safely
- Continue to deliver quality non-traditional services & gain new customers
- Develop PMBP culture through Back to Basics and PDT Training Program
- Be prepared to conduct / support contingency operations
- Develop strategy for water supply & supporting infrastructure
- Tailor and realign competencies for diversified workload and future opportunities

**Priority Projects**

- Dallas Floodway / Dallas Floodway Extension
- Fort Hood & Fort Bliss Hospitals
- Airman Training Complex & Ambulatory Care Center (Lackland AFB)
- Sulphur River Feasibility Study
- Systems–Oriented Watershed Approach
- Sustainment, Restoration and Modernization (SRM)
Revenue Projections

Revenue and Workforce
History and Forecast (FY06 - FY17)
As of 30 Sep 14

Sources:
1. Projected Revenue: Revenue Team
2. Actual Execution: RM Report
3. Projected FTE: Revenue Team
4. Actual FTE: RM Utilization Report
5. Contractors: RM Report
USACE Vision

Engineering solutions for our Nation’s toughest challenges.

USACE Mission

Deliver vital public and military engineering services; partnering in peace and war to strengthen our Nation’s security, energize the economy and reduce risks from disasters.
USACE’s Value to the Nation

USACE provides value for the Nation in many ways to diverse stakeholders.

- We deliver positive impacts for today and tomorrow - in construction, natural resource management, energy and sustainability and capacity building, and more.
- We have the “right” people: world-class professionals, civilians, and soldiers alike.
- We are U.S. Army “ambassadors” on a daily basis to political leaders, America’s small businesses, and to citizens wherever we serve them.
USACE Mission Areas

BUILDING STRONG – USACE Supports the Army and the Nation

Military Programs
- Military Construction
- COCOM Support, Overseas
- Contingency Operations (OCO)
- Installation Support, Environmental, Energy and Sustainability

Real Estate
- Acquire, Manage and Dispose
- DoD Recruiting Facilities
- Contingency Operations

Homeland Security
- Critical Infrastructure
- Anti Terrorism Plans
- Intelligence
- Facility Security

Civil Works
- Navigation, Hydropower
- Flood Risk Management
- Shore Protection
- Water Supply, Regulatory
- Recreation, Disaster Response
- Environmental Restoration

Geospatial Support
- Support to Civil Works Programs
- Support to Military Programs
- Common Operating Picture/Environment
- Support to Emergency & Contingency Ops

Research & Development
- Warfighter
- Installations & Energy
- Environment
- Water Resources

Interagency Support
- Federal
- State
- Local
- International

USACE Has a Diverse Mission Set Driven by Diverse Customers
What Districts Do

**District Missions:**

- Plan, Design & Deliver Military Construction Projects
- Plan, Design, Deliver, Operate & Maintain Civil/Public Works Projects
- Plan, Design & Deliver Environmental Projects
- Respond to Military Contingencies & Civil Emergencies
- Regulate Impacts to Wetlands and Navigable Waterways
- Provide Real Estate Services Support

**Districts Execute!**
USACE Military Program Boundaries

North Atlantic Division (New York)
Northwestern Division (Portland)
South Pacific Division (San Francisco)
South Atlantic Division (Atlanta)
Transatlantic Division (Winchester)

related Centers & Other Special Missions:
- Huntsville Engr & Support Center
- MED-Winchester - Africa, Bosnia, Mid-East
- Philadelphia District - Brokered MILCON
- Mobile District - Panama, Puerto Rico, etc
- Transatlantic Division – USACE Deployment Center

St. Louis District - Archaeology

Districts Outside the US:
- Europe (Germany)
- Far East (Korea)
- Japan
- 3 Districts in TAD

LEGEND:
- Engineer Commands
- Divisions
- District HQ location
- Division boundary
Military Program

**Missions**

- Military Construction (MILCON)
- Real Estate
- Overseas Contingency Operations (OCO)
- Installation Support
- Environmental/Formerly Used Defense Sites (FUDS)
- Interagency Support
- International Services
FY15 and FY16 are Projected Award Amounts
FY14 Military Awards
Contract Amount, 355 projects @ $368M

By comparison . . . FY13 – 210 projects @ $558M
FY14 Military Awards

Number of Projects, 355 projects @ $368M

By comparison . . . FY13 – 210 projects @ $558M
FY14 Military Awards
Program, 355 projects @ $368M

Number of Projects
- MILCON: 187
- SRM: 149
- JOC: 19

Millions
- MILCON: $156
- SRM: $190
- SRM JOC: $22
FY14 Military JOC SRM Awards

187 projects @ $22M

- Ft Polk $7
- Ft Hood $7
- Ft Bliss $3
- JBSA $1
- CCAD $2
- WSMR $1

Millions

Number of Projects

- Ft Polk:
  - 48 projects
- Ft Hood:
  - 91 projects
- Ft Bliss:
  - 8 projects
- JBSA:
  - 13 projects
- CCAD:
  - 20 projects
- WSMR:
  - 7 projects
FY14 District Expenditures

Type of Funds

Total Expenditures $1,476M
Military Contract Awards

Number by day for September

September Awards - 333
Total FY Awards - 2538
FY14 ECSO Program Funds Received
(Total received - $144.5M; DLA - $19.5M)
<table>
<thead>
<tr>
<th>Project Name</th>
<th>PM</th>
<th>Y</th>
<th>P2#</th>
<th>Funds Type</th>
<th>PA $M</th>
<th>CWE $M</th>
<th>Auth Phase</th>
<th>RTA</th>
<th>ADV</th>
<th>Bid Open</th>
<th>AWD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barracks Complex, FSH</td>
<td>RICHARDSON</td>
<td>13</td>
<td>323310</td>
<td>MCA</td>
<td></td>
<td></td>
<td>A</td>
<td>24 May 13A</td>
<td>02 Jan 15</td>
<td>02 Jan 15</td>
<td>19 May 15</td>
</tr>
<tr>
<td>Control Tower</td>
<td>BARRICK</td>
<td>14</td>
<td>336210</td>
<td>MCA</td>
<td></td>
<td></td>
<td>A</td>
<td>20 Sep 13A</td>
<td>07 Nov 13A</td>
<td>09 Dec 13A</td>
<td>18 Feb 15</td>
</tr>
<tr>
<td>Fire Station, SAMMC-N, FSH</td>
<td>RICHARDSON</td>
<td>15</td>
<td>400148</td>
<td>MCAF</td>
<td></td>
<td></td>
<td>A</td>
<td>15 Jan 15</td>
<td>30 Jan 15</td>
<td>05 Feb 15</td>
<td>30 Apr 15</td>
</tr>
<tr>
<td>Install Energy Efficient Interior Lighting</td>
<td>BARRICK</td>
<td>15</td>
<td>443016</td>
<td>ECIP</td>
<td>7</td>
<td></td>
<td>7</td>
<td>07 Aug 15</td>
<td>12 Aug 15</td>
<td>11 Sep 15</td>
<td>29 Oct 15</td>
</tr>
<tr>
<td>Structural Burn Facility</td>
<td>NGUYEN</td>
<td>15</td>
<td>443461</td>
<td>MMAF</td>
<td>6</td>
<td></td>
<td>6</td>
<td>30 Jan 15</td>
<td>30 Jan 15</td>
<td>10 Mar 15</td>
<td>15 May 15</td>
</tr>
<tr>
<td>Medical Clinic Replacement, JBSA, Lackland</td>
<td>SHARP</td>
<td>15</td>
<td>402839</td>
<td>DODM</td>
<td>7</td>
<td>13 Apr 15</td>
<td>13 Apr 15</td>
<td>27 May 15</td>
<td>26 Jun 15</td>
<td>08 Sep 15</td>
<td></td>
</tr>
<tr>
<td>Hospital Replacement, Incr 6</td>
<td>MATAR</td>
<td>15</td>
<td>406817</td>
<td>DODM</td>
<td>6</td>
<td>10 Aug 12A</td>
<td>10 Aug 12A</td>
<td>9 Oct 12A</td>
<td>31 Mar 15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Structural Burn Facility, Ph 2</td>
<td>NGUYEN</td>
<td>15</td>
<td>372683</td>
<td>MMAF</td>
<td>6</td>
<td>19 Aug 15</td>
<td>19 Aug 15</td>
<td>28 Sep 15</td>
<td></td>
<td>18 Nov 15</td>
<td></td>
</tr>
<tr>
<td>NiCoE Satellite Infrastructure, Bliss</td>
<td>EDWARDS</td>
<td>15</td>
<td>449788</td>
<td>DODU</td>
<td>3</td>
<td></td>
<td>NEW</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Count: 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

$230.7 $212.9
## FY16 MILCON Summary

<table>
<thead>
<tr>
<th>Project Name</th>
<th>PM</th>
<th>Y</th>
<th>P2#</th>
<th>Funds Type</th>
<th>PA $M</th>
<th>CWE $M</th>
<th>Auth Phase</th>
<th>RTA</th>
<th>ADV</th>
<th>Bid Open</th>
<th>AWD</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATC Dormitory 5, JBSA-Lackland</td>
<td>RICHARDSON</td>
<td>16</td>
<td>396031</td>
<td>MCAF</td>
<td>6</td>
<td>15 July15</td>
<td>20 Oct 15</td>
<td>03 Dec 15</td>
<td>31 Mar 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Homeland Defense Operations Center</td>
<td>NGUYEN</td>
<td>16</td>
<td>443000</td>
<td>MCA</td>
<td>6</td>
<td>29 Dec 15</td>
<td>09 Jan 16</td>
<td>16 Mar 16</td>
<td>05 Apr 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powertrain Facility, Ph 1 (Infrastructure)</td>
<td>SOLIS</td>
<td>16</td>
<td>334390</td>
<td>MCA</td>
<td>6</td>
<td>13 Nov 15</td>
<td>30 Nov 15</td>
<td>31 Dec 15</td>
<td>23 Mar 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Simulations Center</td>
<td>SOLIS</td>
<td>16</td>
<td>330578</td>
<td>MCA</td>
<td>6</td>
<td>23 Nov 15</td>
<td>08 Dec 15</td>
<td>11 Jan 16</td>
<td>09 Feb 16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bliss Hospital, Incr 7</td>
<td>MATAR</td>
<td>16</td>
<td>406818</td>
<td>DODM</td>
<td>6</td>
<td>10 Aug 12A</td>
<td>10 Aug 12A</td>
<td>9 Oct 12A</td>
<td>31 Mar 16</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Project Count: 5  
$336.4 $342.0
## FY17 FYDP Projections
7 Projects @ $141.4M

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Location</th>
<th>1391 #</th>
<th>FY</th>
<th>Funds Type</th>
<th>PA $M</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATC Satellite Classroom/Dining (moved from FY16, code 4*)</td>
<td>JBSA-Lack</td>
<td>MPLS083737S3</td>
<td>17</td>
<td>MCAF</td>
<td></td>
</tr>
<tr>
<td>Blood Donor Clinic</td>
<td>Fort Bliss</td>
<td>067402</td>
<td>17</td>
<td>DODM</td>
<td></td>
</tr>
<tr>
<td>Repair Building 124</td>
<td>WSMR</td>
<td>078719</td>
<td>17</td>
<td>ECIP</td>
<td></td>
</tr>
<tr>
<td>Waste Water Reclamation</td>
<td>WSMR</td>
<td>080572</td>
<td>17</td>
<td>ECIP</td>
<td></td>
</tr>
<tr>
<td>Automated Infantry Platoon Battle Course</td>
<td>Fort Hood</td>
<td>071777</td>
<td>17</td>
<td>MCA</td>
<td></td>
</tr>
<tr>
<td>Air Traffic Control Tower, Kelly AFB</td>
<td>JBSA</td>
<td>KELL123018</td>
<td>17</td>
<td>MCAF</td>
<td></td>
</tr>
<tr>
<td>AFPC B Wing Bldg 499, Randolph AFB</td>
<td>JBSA</td>
<td>TYMX103001</td>
<td>17</td>
<td>MCAF</td>
<td></td>
</tr>
</tbody>
</table>

*Except ATC DFAC #3, None of the FY17 projects have received Design Authorization*
Civil Works Value to the Nation

- 370 Million Visitors/Year
- $18 Billion in Economic Activity & 500,000 Jobs
- 400 Miles of Shore Protection: Destination for 75% of U.S. Vacations
- 299 Deep Draft & 627 Shallow Draft Harbors
- 12,750 Miles of Levees
- 13,000 Miles of Commercial Inland Waterways: 50% the Cost of Rail, 10% the Cost of Truck
- U.S. Ports & Waterways Convey > 2 Billion Tons of Commerce
- Foreign Trade Creates > $160 Billion in Tax Revenue
- 3% of Nation’s Electricity: > $1.5 Billion in Power Sales
- 450 Major Lakes & Reservoirs
- 694 Dams
- 72,000 Regulatory Permits
- Environmental Restoration
- Stewardship of 11.7 Million Acres Public Lands
- Emergency Responses
- Foreign Trade Creates > $160 Billion in Tax Revenue
- U.S. Ports & Waterways Convey > 2 Billion Tons of Commerce
- 370 Million Visitors/Year
- $18 Billion in Economic Activity & 500,000 Jobs

Million Tons Moved
- Over 100
- 50 - 100
- 25 - 50
- 10 - 25
USACE Global Engagement

Engagement - 132+ Countries

Physical Presence - 43 Countries

- Colombia Renovate Hangar, Support Building, Parking Lot, Helicopter Warehouse
- Jordan: Contract for underground bunkers in three separate locations.
- Zambia Water Supply Feasibility Studies
- Port in Bahrain development for U.S. and allied ships.
- Portugues Dam Ponce, Puerto Rico
- Technical Assistance Visit Sao Francisco River, Brazil
- Potable Water Project, Mozambique

Delivering World Class Engineering & Construction Capability Worldwide
Support to Natural Disasters and Overseas Contingencies

- Response and Recovery following natural disasters

- Support to Overseas Contingency Operations
Science Technology
Engineering and Math

Cadet District Engineer Program (CDEP)
four-week internship with the U.S. Army Corps of Engineers. The purpose of the program is to recruit future officers and retain them as uniformed service members or as civilian employees.

CDT Bell (Colorado School of Mines)
CDT Quimby (Iowa State) 2012 Fort Hood Hospital Construction Office
QUESTIONS?

Bob Morris
robert.p.morris@usace.army.mil
817-886-1395