Agenda

• Introduction & Background
• Future of Federal Government Planning
• Key Elements of Federal Planning
• Educational Prerequisites & Baseline Knowledge Requirements
• Continuing Education
PLANNING
Still a good thing to do first.
Introduction & Background

Federal government is far-reaching & diverse:

- Department of Agriculture
- Department of Commerce
- **Department of Defense**
- Department of Education
- **Department of Energy**
- Department of Health & Human Services
- **Department of Homeland Security**
- **Department of Housing & Urban Development**
- **Department of the Interior**
- Department of Justice
- Department of Labor
- **Department of State**
- **Department of Transportation**
- Department of the Treasury
- Department of Veterans Affairs
Introduction & Background

- Many of the planning tenets we are all familiar with apply—military installation is a ‘small city’
  - Office space
  - Residential units
  - Retail/Commercial functions
  - Industrial operations
  - Recreational opportunities & open space

- Planning Board & City Council Replicated
  - Real Property Planning Board or Facilities Board
  - Installation Development Plan as Framework
  - Commander as ‘Mayor’

- Planning Services—Inside versus Outside
  - Civil Servant (i.e. GS Employee)
  - Federal Government Consultant
2-6.2 Implementation Plans.

Implementation plans depict sequencing of key relocation, demolition, and construction actions required to move the installation from its current state to the final state shown on the illustrative plan.

3-6.3 Environmental Documentation.

Environmental documentation will be revised as necessary to include analysis of the anticipated environmental impacts of plan implementation; identification of appropriate...
Installation Design Guides

Proposed East Division Barracks, Fort Lewis WA
IDG developed by JG&A and Woolpert, Inc.

Proposed I Corps Headquarters, Fort Lewis WA
IDG developed by JG&A and Woolpert, Inc.
Future of Federal Govt Planning

- Wherever there is change, planning services are needed
- Planning must precede programming activities
- Must understand funding avenues and execution
- Sequestration is impacting construction funds, but planning continues onward
Area Development Plans, Scott AFB
Major Command Admin ADP, Scott AFB
Major Command Admin ADP, Scott AFB
Major Command Admin ADP, Scott AFB
## Course of Action Evaluation Matrix

<table>
<thead>
<tr>
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<th>CoA A</th>
<th>CoA B</th>
<th>CoA C</th>
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<tbody>
<tr>
<td><strong>1</strong> Provides adequate compound area for surge capability</td>
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<td><strong>2</strong> Accommodates efficient &amp; safe vehicular circulation for POVs &amp; GOVs</td>
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<td><strong>3</strong> Optimizes infrastructure to efficiently support ongoing missions</td>
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<td><strong>4</strong> Promotes principles of sustainability and stewardship</td>
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<td><strong>5</strong> Maintains antiterrorism and force protection compliance</td>
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<td><strong>6</strong> Optimizes functional alignments &amp; facility utilization</td>
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<td><strong>7</strong> Accommodates identified space needs &amp; deficiencies</td>
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<td><strong>8</strong> Provides future flexibility &amp; growth potential</td>
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<td>4</td>
<td>5</td>
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<td><strong>9</strong> Provides relative ease of execution</td>
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<td>3</td>
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<td><strong>10</strong> Presents a cost effective solution</td>
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<td><strong>Total:</strong></td>
<td>48</td>
<td>46</td>
<td>47</td>
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<td><strong>Ranking:</strong></td>
<td>1</td>
<td>3</td>
<td>2</td>
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Key Elements of Federal Planning

• Process Oriented
• Communication, organization & managerial skills
• People skills & ability to facilitate discussion
• Involve senior leadership & set the stage for participation
• Problem Solving & CREATIVITY!
• Think big & think long-range
C-17 Beddown Concept, Elmendorf AFB
C-17 Parking Apron Alts, Elmendorf AFB
C-17 Facility Complex, Elmendorf AFB
Educational Prerequisites & Baseline Knowledge Requirements

• Must enter the workforce with a broad knowledge base:
  - Land Use
  - Environment
  - Transportation
  - Utilities
  - Facilities
  - Geographic Information Systems

• Additional/refined skills & knowledge needed to be eligible and to pass AICP exam
Flightline Development Concept, Al Udeid AB
Flightline Support ADP, Scott AFB
Hospital Complex ADP, Scott AFB
Certification Requirements

Planning Education + Planning Experience = Exam Eligibility

Planning Education + Passing Exam = Certification
Predator Beddown Plan, Holloman AFB
AICP Exam Study Materials

1. History (15%)
2. Plan Making and Implementation (30%)
3. Functional Areas of Practice (25%)
4. Spatial Areas of Practice (15%)
5. Public Participation and Social Justice (10%)
6. AICP Code of Ethics and Professional Practice (5%)
Continuing Education

• **Master Planning Institute Provides Education and Training for Planners throughout DoD (USACE)**
  - Master Planning Principles
  - Master Planning Practices
  - Master Planning Energy and Sustainability Factors
  - Master Planning Coding Practices
  - Master Planning Historic Structures I
  - Master Planning Historic Structures II
  - Master Planning Visualization Techniques
  - Master Planning Applied Skills
  - Master Planning Advanced Techniques

• **Training Offered by Other Service Branches**
  - Air Force Institute of Technology
  - Naval Civil Engineer Corps Officers School

• **Other Non-Government Sources of Training**
  - APA – Federal Planning Forum, April 26, 2014
  - AICP Practicums and Webinars
ADVANCE in ATLANTA

2014 National Planning Conference
April 26-30, 2014
Federal Planning Forum – April 26, 2014