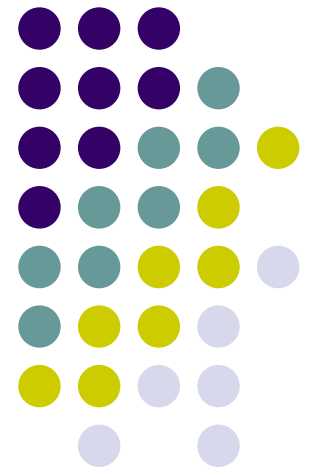


Project Management Working Group

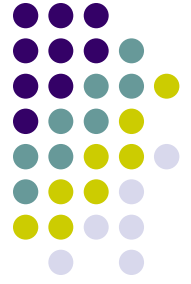
Status Overview

February, 2008

Pete Offringa
PMWG Vice Chair



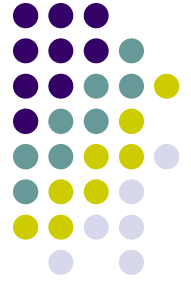
Strategic Document Purpose Statement



***Enhance Project Management Capability
and Execution to meet Department of
Energy critical mission requirements in a
way that delivers:***

- ✓ ***More reliable performance***
- ✓ ***More cost effective delivery***
- ✓ ***The capability to sustain performance in the future***

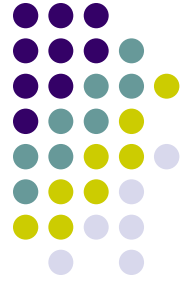
Three Key Strategic Objectives



- 1. Institutionalize the PMWG as a “go to” source of effective, proven project and construction management processes and tools, which can be used by PM and CM organizations responsible for executing DOE work***
- 2. The PMWG will promote the on-going assessment of organizational and project performance, focused on driving timely corrective action to prevent failures***
- 3. The PMWG will support EFCOG and member company initiatives in the Human Capital arena, focusing on Program and Project Management functions***

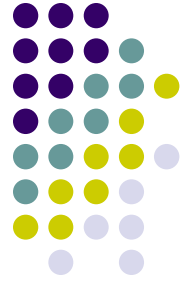
Used to guide our Initiative Development

February 2008



Key 2007 Activities/Accomplishments

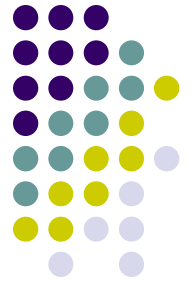
- ✓ Summer Meeting Highlights
 - ❖ PMI presentation on OPM3
 - ❖ ESI presentation on Troubled Project Recovery
- ✓ ***DOE Order 413.3A Guides Support***
- ✓ ***Estimating Workshop, July 19-20***
- ✓ ***Strategy Document Development***
- ✓ CEO POAM Support
- ✓ New Initiatives



413.3 Guides Support

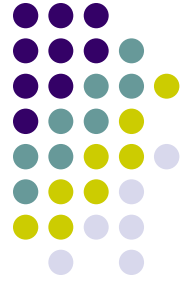
- Supporting 18 DOE led Guide Teams
 - Subject matter expertise
 - Field implementation perspective
 - Significant integration/participation with other EFCOG working groups
- Coordination and integration support
 - Document review for consistency, etc
 - Combined glossary development
 - Other assistance as requested

Estimating Workshop July 2007



Goals

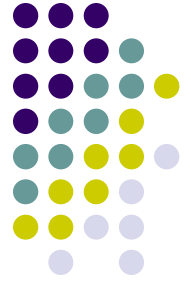
- Identify Estimating Challenges
 - Initiate Some Solutions
 - Exchange Best Practices
 - Establish An Estimating Network
-
- 50 Participants
 - 33 Companies and DOE organizations represented
 - 3 Focus Areas
 - Stabilizing Scope
 - Developing the Estimate
 - Quality Assurance



Cost Estimating Sub-Group

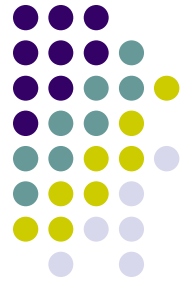
- Formed new Sub-Group under PMWG
 - Led by Ben Reyes, Bechtel Estimating Manager
- Aligned to support newly formed Office of Cost Analysis (CF-70) & 413.3 Guide
- Key areas of focus
 - Confidence Levels
 - Escalation
 - Lack of DOE Cost Data
 - Aging Cost Estimators
 - Sub-contractor Reluctance to Bid
 - Contingency & MR

2008 Program



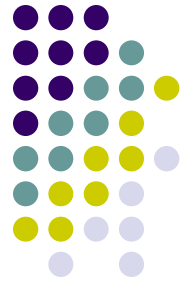
- Insightful presentations at January PMWG meeting
 - Dr. Ed Hoffman, NASA Director of APPEL
 - Project/Program process sharing opportunities with NASA
 - Paul Bosco (OECM) on Root Cause Analysis
 - Thad Konopnicki (NNSA & CFO)
 - Functional Accountability in the NNSA
 - The Administrator's Special Focus Area #5 (Project Management)
 - The new Office of Cost Analysis (CF-70)
 - Ben Reyes (Bechtel) on Estimating Subgroup
- Utilized customer input and strategic objectives to define 2008 program

2008 Program Initiatives



- **Front End Planning/ Risk Management Process Implementation**
- **Human Capital Initiatives**
- **413.3 Guide Support**
- **Applying the Project Management Process in the R&D Environment**
- **EVMS Surveillance Recommendation**
- **PM/PC Tool Inventory**
- **Cost Estimating**

Opportunities for Improvement



- Join the PMWG
- Become a member of the Estimating Group
- Help create a DOE Guide
- Participate on an EVMS Surveillance Team



Keys to Success

- Relevance to DOE needs
- Sponsor involvement
- Must be value added to field execution teams
 - Sharing knowledge effectively is primary challenge
- Continued participation of membership
 - Willingness to commit time and resources