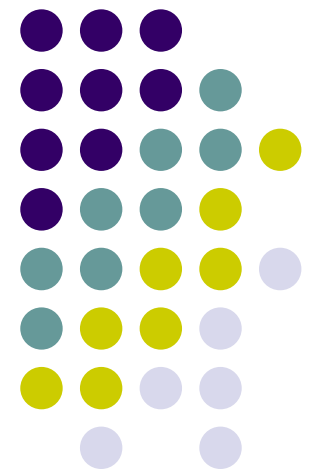


“EFCOG’s Knowledge Portal Review” 2009 Waste Management Symposium



Mark B. Sueksdorf
Project Management Working Group
Working Group Chair
March 3, 2009



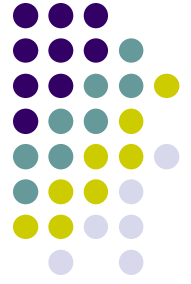
Strategic Document Purpose Statement



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

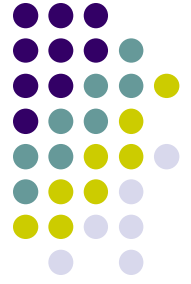
- ✓ ***More reliable performance***
- ✓ ***More cost effective delivery***
- ✓ ***The capability to sustain performance in the future***

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***

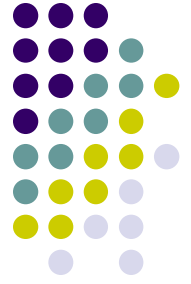
Used to guide our Initiative Development



Key 2008 Activities/Accomplishments

- ✓ *2008 Initiatives*
- ✓ *PM Lessons Learned/DOE Root Cause Analysis*
- ✓ *DOE Order 413.3A Guides Support*
- ✓ *Cost Estimating Sub Group*

2008 Program Initiatives



- Insightful presentations at January PMWG meeting and customer input on strategic objectives helped define 2008 program
- 2008 Program Initiatives
 - Human Capital Initiatives
 - Applying the PM Process in the R&D Environment
 - EVMS Surveillance & Re-Certification Recommendation
 - PM/PC Tool Inventory

2008 Summer Meeting at LLNL

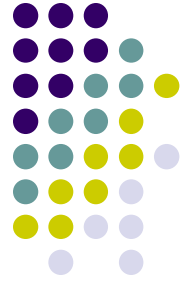


- Focus on PM Lessons Learned / DOE Root Cause Analysis (RCA)
 - Lessons Learned from Field PMs
 - Case studies from the front line in Project Management
 - Networking benefits, resources for support
 - OECM Presentation on RCA and Corrective Action Plan
 - Feedback on additional considerations
 - Groundwork for EFCOG supporting the CAP in 2009

Order 413.3A Guides Support

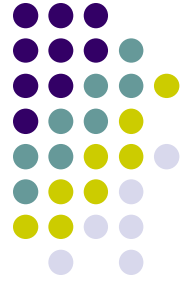


- Supporting 18 DOE led Guide Teams
 - Subject matter expertise
 - Field implementation perspective
 - Significant integration/participation with other EFCOG working groups
- Coordination and integration support
 - Document review for consistency, etc
 - Combined glossary development
 - Other assistance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



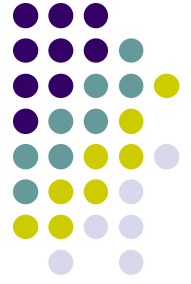
Cost Estimating Sub-Group

- New Sub-Group under PMWG
 - Led by John Baker Jr., Idaho National Lab
- Aligned to support newly formed Office of Cost Analysis (CF-70) & 413.3 Guide & draft Order 415.x
- Key areas of focus
 - Confidence Levels
 - Escalation
 - Lack of DOE Construction Project Cost Data
 - Aging Cost Estimator Workforce
 - Sub-contractor Reluctance to Bid
 - Contingency & Management Reserve
 - Key areas of focus
- Held Annual Workshop in August 2008



2009 Initiative Outline

- Support DOE PM Corrective Action Plan Effort
 - 8 Corrective Measures, 4 to be Worked in 2009
 - Front End Planning/Requirements Definition
 - Workforce Enhancement/Staffing Model
 - Full Funding Strategy
 - Cost Estimating Improvement
- DOE Std 1189 Implementation Support
- PARS II Integrated Project Team Support
- Construction Management Subgroup
- Cost Estimating Workshop April 2009
- Summer Meetings, Denver, July 2009



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
- Continued cross working group collaboration
 - Project Management CAP
 - Human Capital
 - Contractor Assurance
 - Infrastructure Management