Hot Topics in U.S. DOE Environmental Management

Journey to Excellence – Goal 6 for WM’11

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Goal 6: Improve Contract and Project Management

Improve contract and project management with the objective of delivering results on time and within cost

- Improve contract management
- Improve project management
- Deliver results on time, within cost

Outcome: Improved Contract and Project Management that results in getting off the GAO High-Risk List
Goal 6:
Improve Contract and Project Management

Project and Contract Management Improvement Timeline

- United States Department Of Energy
- National Academy of Public Administration
- United States Army Corps of Engineers

MAY 09
- EM begins Project Management Information System deployment

APR 09
- EM starts construction project reviews based on DOE Office of Science model

MAR 09
- EM initiates reviews of contractor construction project management and technical capabilities

FEB 09
- EM implements monthly reviews for projects at risk with federal and contractor project teams

JUN 08
- DOE issues Corrective Action Plan for the Root Cause Analysis

APR 08
- DOE publishes Root Cause Analysis report

MAR 08
- EM publishes Corporate Implementation Plan and starts implementation for Best-In-Class Project and Contract Management

DEC 07

OCT 07
- DOE starts Root Cause Analysis to address Government Accountability Office high risk list

SEP 07
- US Army Corps of Engineers completes Best-In-Class Project and Contract Management assessment

MAY 07
- US Army Corps of Engineers provides 50 project and contract support personnel to EM site offices

FEB 07
- CBC Cost Estimating Center Established

APR 06
- EM partners with US Army Corps of Engineers to start Best-In-Class Project and Contract Management assessment

National Academy of Public Administration begins assessment on management practices
Goal 6: Improve Contract and Project Management

Project and Contract Management Improvement Timeline

- EM Acquisition and Project Management CAP issued - AUG 09
- EM Completes Portfolio Restructuring - JUN 10
- Agreement with Seaborg Group - JUL 10
- PPPO Award – No Protest - AUG 10
- PARS II Deployment Completed - SEP 10
- DOE CM PM Summit - DEC 10
- EM Journey to Excellence and Performance Agreement - JAN 11
- Chief Scientist Position - FEB 11
- Goal 6: Improve Contract and Project Management

Environmental Management

United States Department Of Energy

National Academy of Public Administration

United States Army Corps of Engineers

www.em.doe.gov
Goal 6: Improve Contract and Project Management

Goal Champions
Jack Surash, Bill Murphie

Key Strategies (8)

Success Indicators (11)

Key Improvement Initiatives

Key Outcome Metric
Removal from GAO High Risk List for Contract Management

Annual Performance Agreement Signed by EM Senior Leadership

Improvement Action Leads
Goal 6: Improve Contract and Project Management

Key Strategies

- Establish an internal quality assurance process
- Improve and expand the use of independent reviews
- Strengthen the integration of acquisition and project management
- Complete restructuring of the EM cleanup portfolio into capital projects and operations
- Become a stronger owner
- Develop EM’s ability to perform Independent Government Cost Estimates and Reviews
- Provide training in contract and project management
- Make effective use of small and minority owned businesses
**Goal 6:**
*Improve Contract and Project Management*

**FY 2011 Key Success Indicators**

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<thead>
<tr>
<th>Metric</th>
<th>HQ Owner</th>
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<tbody>
<tr>
<td>6.1: Complete 90% of capital asset projects within 10% of original cost and schedule baseline</td>
<td>EM-10</td>
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<tr>
<td>6.2: Maintain at least 95 to 98 percent (meets/exceeds) of project performance data reporting in IPABS/PARS II error free</td>
<td>EM-60</td>
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<tr>
<td>6.3: Approve contract performance baselines within 180 days from contractor’s final accepted submission</td>
<td>EM-80</td>
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<td>6.4: Finalize 80% of change orders within 180 days</td>
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<tr>
<td>6.5: Negotiate contract changes in advance of Acquisition Executive approval of baseline changes</td>
<td>EM-10</td>
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## Goal 6:
*Improve Contract and Project Management*

### FY 2011 Key Success Indicators

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<td>6.6: Manage life-cycle costs within 5% of EM current EM program portfolio using FY 2011 Budget and Planning Guidance</td>
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<td>6.7: Implement partnering agreements for at least five major contracts</td>
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<td>6.8: Ensure 85% of contracting series workforce has appropriate certification</td>
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<td>6.9: Ensure 90% of projects have FPDs certified at the appropriate level assigned to projects no later than CD-3</td>
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<tr>
<td>6.10: Achieve EM overall prime contract small business goal of 5%</td>
<td>EM-80</td>
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