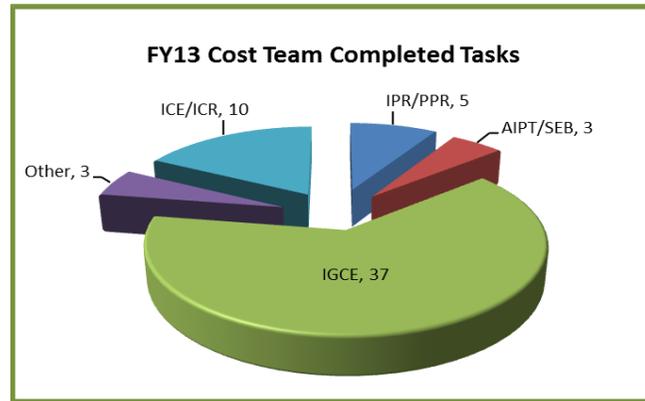
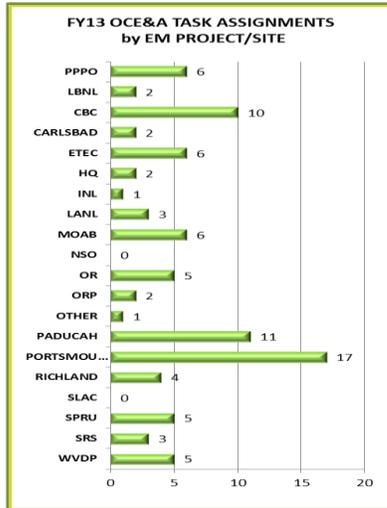


## EMCBC Office of Cost Estimating & Project Management Support

The mission of the EMCBC Office of Cost Estimating and Project Management (OCE&PMS) is to fully integrate sound cost estimating practices into all of EM's acquisition and project management processes by serving as EM's center of cost estimating excellence. This office also serves as the EMCBC's Project Management Organization (PMO), whose role is to improve the overall success of EM's Clean-up projects by establishing standards and templates, providing project support through mentoring and resources, and by supporting the planning and execution of strategic, high risk, high cost, and complex EM Clean-up/Closure projects.

### Cost Estimating Team – FY13 Accomplishments

The OCE&PMS Cost Estimating Team provides cost estimating and analysis services to the entire EM Complex. During FY13 the team received a total of 77 support requests from various EM customers, and completed 58 task assignments prior to the end of the fiscal year.



The charts above illustrate the diverse EM customer base that this team has supported during FY13, and provides a breakout of completed tasks by major product category of tasks completed by the team in FY13.

### Cost Estimating Team – FY13 Notable Accomplishments

#### Expanded Historical Project Repository within Environmental Cost Analysis System (ECAS)

- ECAS is a web-based system that is used to collect, organize, store, and report historical cost data from completed EM clean-up projects. During FY13, one hundred twenty three (123) ARRA projects from Nevada Test Site, Idaho, Oak Ridge, Richland and Savannah River Site have been added to ECAS, which increased total number of projects in ECAS from 153 to 278.

#### Support for EM Acquisition and Contract Management Mission

- Completed 13 IGCEs (new awards) with 77% coming within 15% of award costs.
- Completed 24 IGCEs (post award contract actions) with 100% coming within 30% of final negotiated cost.
- Actively supported six EM Acquisition Integrated Project Teams (AIPT) and SEB teams.
- Developed and issued EM HCA Directive 2.10 (IGCE), which establishes EM's IGCE Policy.
- Supported DOE's Office of Acquisition and Project Management (MA-63) during the development of an IGCE for the Savannah River (SR) Salt Waste Processing Facility (SWPF) project, and provided support to the project FPD and EMCBC Office of Contracting during subsequent contract negotiations.
- Developed "H-Clause" to incorporate collection of cost data using the Environmental Cost Element Structure (ECES) and ECAS.

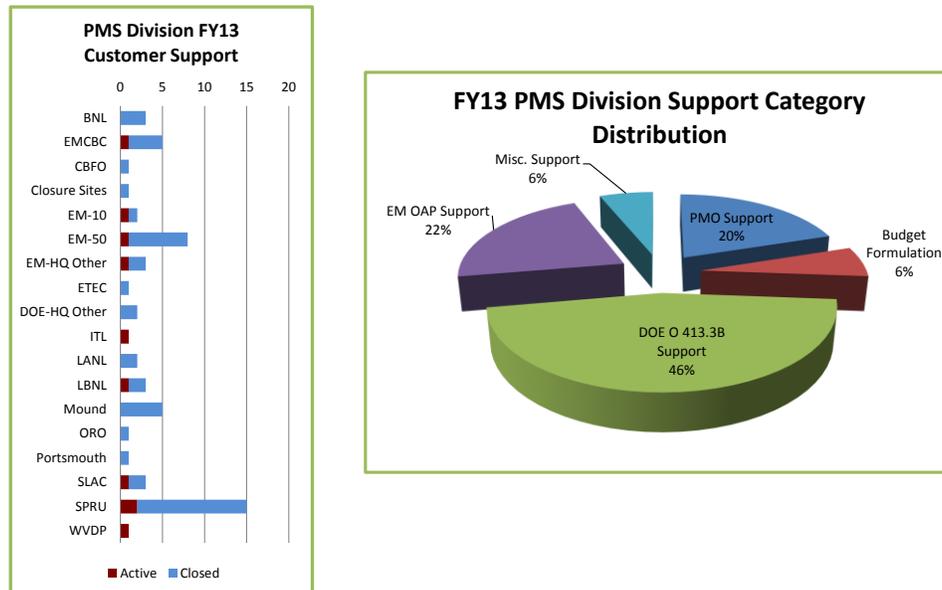
#### Support for EM's Project Planning and Execution Mission

- Completed 10 Independent Cost Estimate and Independent Cost Reviews for (ICE/ICR) EM-HQ and Field Offices/Project Sites.
- Supported EM-HQ (EM-53) during five project peer reviews (PPRs) and/or independent project reviews (IPRs).
- Led EM Team who developed EMERS procedures associated with the development of IGCE's, ICE's, and conducting ICR's.
- Developed CD-1 Cost Estimate Range for the LBNL "Old Town" D&D project.

- Supported PPPO by performing a detailed review of the Contract Performance Baseline (CPB) for the DUF<sub>6</sub> Operating Facilities.

## Project Management Support Division

The OCE&PMS Project Management Division serves as the EMCBC's Project Management Organization (PMO), by providing project management and analysis support to EM's Small Sites and EMCBC's Serviced Sites customers. During FY13 the division received a total of 65 support requests from various EM customers, and completed 55 task assignments prior to the end of the fiscal year.



The charts above illustrate the diverse EM customer base that this team has supported during FY13, and provides a breakout of completed tasks by major product category of tasks completed by the team in FY13.

## Project Management Support Division – FY13 Notable Accomplishments

- Supported the SPRU Project Office by completing the North Field remediation project, allowing transfer of the land to Naval Reactors for beneficial reuse. Project closure documents were completed, approved, and submitted to EM-HQ.
- Provided support to the SPRU Federal Project Director (FPD) by performing project execution oversight, analysis, performance reporting, and monthly EVMS surveillances.
- Assisted SPRU to quantify the risks involved with shipping important waste streams to an alternate disposal site.
- Supported EM-HQ by participating in the Contract Performance Baseline review for the Carlsbad Field Office.
- Supported multiple EM Project Peer Reviews that were led by EM-53.
- Led an EM team who was tasked with developing a Competencies Guide for EM Operations Activity Managers, and provided the draft guide to EM-HQ.
- Supported the LBNL Old Town D&D project FPD by drafting several key project documents required to obtain Critical Decision (CD) -1 approval.
- Continued to provide support to the EMCBC Office of Contracting by supporting Acquisition Integrated Project Teams (AIPTs) and serving as a Voting Member on a Source Evaluation Board (SEB) for the Paducah Gaseous Diffusion Plant (PGDP) Deactivation Project.
- Facilitated completion of several Project Close-out Reports and Lessons-Learned Reports for EM ARRA and Closure Site projects.
- Developed and published, at the request of the Oak Ridge Site-specific Advisory Board, an EM Fact Sheet that describes the Departments Long-term Stewardship responsibilities at closed EM sites.
- Facilitated Small Site QPRs for both Capital Asset Projects and Operating Activities.
- Coordinated development of all Small Site FY14 Fiscal Year Work Plans.
- Compiled FY12 Environmental Liability Estimate Updates for EM Closure Sites, Small Sites, and the EMCBC.