

Appendix C

Project Services and Support (WBS 000)



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PROGRAM SUMMARY

Project Services and Support functional activities continue to provide support and technical services to all CHPRC projects as well as central management of cross-cutting services.

EMS Objectives and Target Status

Objective #	Objective	Target	Due Date	Status
12-EMS-ADMIN-OB1-T1	Maximize the acquisition and use of environmentally preferable products.	Work with P-Card holders in 2420 Stevens Center Place to ensure 90% of all office supplies procured from PSS in 3rd and 4th quarter FY12 are recycled or biobased products, or have a justified exclusion.	10/5/12	On Schedule.
12-EMS-ADMIN-OB2-T1	Reduce the generation of waste at the source and depletion of environmental resources through post-consumer material recycling.	Implement zero waste practices at one CHPRC company events. Tally weight of food waste; aluminum, plastic, cardboard, and trash to establish first attempt baselines for CHPRC events.	9/15/12	On Schedule.
12-EMS-ADMIN-OB3-T1	Reduce depletion of environmental resources through post-consumer material recycling.	Consolidate all excess furniture, equipment, and office supplies from vacated buildings and reintroduce materials into the supply chain.	9/30/12	On Schedule.
12-EMS-EPC-OB1-T1	Maximize the acquisition and use of environmentally preferable products in the conduct of operations.	A bag of Nature's Broom Absorbent will be stationed at the 2610E Building and when a spill occurs, the Nature's Broom Absorbent will be used to absorb the spill. Following the use, an assessment will be made of the product's viability as an adequate substitute for the Balcones Minerals Corporation Absorb-n-Dry All Purpose Absorbent Clay.	9/30/12	On Schedule.
12-EMS-EPC-OB1-T2	Reduce depletion of environmental resources through post-consumer material recycling.	America's Choice Motor Oil, a Biopreferred product is 100% re-refined motor oil. The America's Choice Motor Oil will be substituted for Chevron Delo 400 in an EPC piece of equipment or machinery. An assessment will be made of the product's viability as an adequate substitute for Chevron Delo 400 motor oil.	9/30/12	On Schedule.

TARGET ZERO PERFORMANCE

	Current Month	Rolling 12 Months	Comment
Days Away, Restricted or Transferred	0	0	N/A
Total Recordable Injuries	0	0	N/A
First Aid Cases	0	1	N/A
Near-Misses	0	1	N/A

KEY ACCOMPLISHMENTS

Safety, Health, Security, and Quality (SHS&Q)

- Continuing the effort to centralize and streamline SHS&Q resources, Nuclear Safety Regulatory and Event Reporting, Contractor Assurance, and Performance Oversight have been consolidated into a single organization entitled, Contractor Oversight, Assurance, and Reporting (COAR). Along with Quality Assurance, the COAR organization reports to a new position, the Director of Performance and Quality Assurance. Price-Anderson Amendments Act (PAAA) Event Reporting continues to report directly to the Vice President, Safety, Health, Security, and Quality.
- Project Services and Support functional activities continue to provide support and technical services to all CHPRC projects as well as central management of cross-cutting services. As of June, the PRC Functional Program organizations continue with no Total Recordable Injuries and have accumulated over 1,606,000 person hours worked without a recordable injury (two years) and over 2,810,000 person hours worked (over 3 years and 9 months) without a DART case.
 - o Occupational Safety and Industrial Hygiene (OS&IH) accomplishments:
 - Continued support of site wide standards committees and site wide steering committees.
 - Continued progress with the corrective action plan associated with the CHPRC (and multi-contractor) Beryllium (Be) Characterization Project.
 - Completed the economic analysis requested by DOE-HQ regarding the potential changes to 10 CFR 850
 - Updated the Beryllium Controlled Facility List on Hanford Beryllium website
 - Worked with other site contractors to develop a consistent approach regarding the carcinogenicity of specific chemicals.
 - Continued working with Mission Support Alliance, LLC (MSA) and other site contractors on the development of training materials for the new Global Harmonization System.
 - Continued Support to the company initiative on the development of the site wide Hanford Site Workers Eligibility Tool (HSWET) Steering Committee.
 - Finalized the Safety Improvement Plan based on Voluntary Protection Program (VPP)

- assessment and input from Employee Zero Accident Council (EZAC) committee members.
- Supported the Hanford Site Safety EXPO and received the “Best Corporate Presence” award.
- Emergency Preparedness (EP) accomplishments:
 - Thirty-four drills were performed in June; 24 were operational drills.
 - Submitted request for RL approval of T Plant Complex Emergency Planning Hazards Assessment.
 - Submitted request for RL approval of Waste Receiving and Repackaging Emergency Planning Hazards Assessment.
 - Received RL approval for Soil & Groundwater Remediation Project and Engineering, Projects and Construction Hazards Survey.
 - Participated in DOE Annual Field Exercise conducted at Cold Vacuum Drying Facility.
 - Provided RL CHPRC Emergency Preparedness documentation for upcoming triennial assessment.
 - Initiated management self-assessment within 100K/Decommissioning and Demolition, Waste Receiving and Packaging, and Plutonium Finishing Plant.
 - Developed CHPRC Emergency Preparedness Program Improvement Initiatives.
- o Radiological Control accomplishments:
 - Completed updates to four Project Radiological Control Technical Evaluations.
 - Completed Radiological Work Planning requalification training.
 - Supported site-wide initiative to transition Dosimetry and Radiological Exposure Records Services from the Pacific Northwest National Laboratory to MSA.
 - Completed updates to Radiological Protection qualification cards and associated Training Activity Sheets.
- o Operations Program accomplishments:
 - Performed corporate sponsored ISMS Phase II assessment and Work Control effectiveness review of CHBWV/West Valley Demonstration Project.
 - The Energy Facilities Contractors Group (EFCOG) Work Planning and Control Guidance Document was approved this month by the received EFCOG ISM/QA Board. The Guide is currently under a 30 day review by all DOE departments.
 - Conduct of Operations Champions project representatives continuing development of conduct of operations training and awareness topics. A module for maintenance workers presented this month at the Plutonium Finishing Plant (PFP). Projects Plan of the Day and the company Daily Safety Analysis Center (SAC) call have added Conduct of Operations safety topics.
 - Conduct of Work Mentors are focusing on assisting projects with NSPEB assessment findings, improving conduct of critiques, continued attention of mentoring field work supervisors for Hazard Review Boards and Pre-job briefs and continue with their mentoring the supervisory oversight personnel.
 - Continued work with the Hanford Fire Department/Fire Systems Maintenance/PRC consistency working group; introduced the new CHPRC Fire Protection Programs manager to the group.
 - Continued efforts between MSA and CHPRC related to clarifying field work supervisor responsibilities for Hanford Fire Systems work in PRC facilities.
 - Coordinated meeting with CHPRC and MSA HAMTC Safety Reps and Automated Job Hazard Analysis (AJHA) Program Administrators to discuss the two companies’ approaches to craft-specific hazard analyses.
 - Continued to support the Be Site Wide Work Control effort.

- Directly supported NSPEB for assessment performed at 100K/D&D (May 30th to June 18th).
- Continued efforts to develop and refine Maintenance Program performance metrics.
- o Nuclear Safety deliverables prepared and transmitted to RL in June include:
 - Documented Safety Analysis:
 - Letter, CHPRC-1201945, dated June 1, 2012, *Transmittal of the Annual Update of the Documented Safety Analysis for the 224-T Facility, CP-14641, Revision 4, and the Unreviewed Safety Question Determination Summary.*
 - Letter, CHPRC-1201905, dated June 11, 2012, *Transmittal of HNF-56356, Revision 14, Authorization Agreement for Selected 100-K Area Nuclear Facilities.*
 - Letter, CHPRC-1202113, dated June 11, 2012, *Submittal of the Annual Update of the Canister Storage Building Final Safety Analysis Report and Technical Safety Requirements.*
 - Letter, CHPRC-1200699 R1, dated June 25, 2012, *Request for an Updated Safety Evaluation Report.*
 - Letter, CHPRC-1202300, dated June 27, 2012, *Transmittal of the Annual Update to the Solid Waste Operations Complex Master Documented Safety Analysis, HNF-14741, Revision 9, and the Solid Waste Operations Complex Safety Requirements, HNF-15280, Revision 9, and the Solid Waste Operations Complex Facilities Unreviewed Safety Question Determinations.*
 - Letter, CHPRC-1202189 R1, dated June 28, 2012, *Transmittal of a Clarification Regarding Document DD-49580, Final Hazard Categorization for 105-K East Reactor Building and Basin.*
 - Nuclear Safety deliverables received from RL in May include:
 - Letter, 12-SED-0067, dated June 12, 2012, *Transmittal of a Revision to the Cold Vacuum Drying Facility (CVDF) Final Safety Analysis Report and the Technical Safety Requirements in Support of Knock-Out Pot Product Material Vacuum Drying.*
- o Contractor Oversight, Assurance & Reporting accomplishments:
 - Refined the integration of the organizations reporting to the Director of Performance and Quality Assurance.
 - Issues Management Forum/Trend Working Group met and discussed several topics including pending improvements for mining Condition Reporting & Resolution System (CRRS) for information supportive of trending and the status of older draft issues in CRRS. The group was tasked with identifying ways of revitalizing and formalizing the activities of the Trend Working Group.
 - Root Cause Evaluation was completed for CR-2012-1238, *Concern Related to Configuration Control of CHPRC Hazard Category 2 & 3 Nuclear Facility Safety Basis Documents*
 - Issues Management reviewed 14 cause evaluations in June, including the accompanying corrective action plans, and provided feedback to the cause analysts and responsible managers.
 - Performed 10 CFR 835 internal surveillances of the CHPRC Radiation Protection program:
 - Subpart F, “Entry Control Program”
 - Subpart G, “Posting and Labeling”
 - Developed the “CHPRC Assessment Primer” and uploaded it to the CHPRC website for reference by CHPRC assessors to include good practices for writing assessment reports.
 - Performance Oversight evaluated five Management Assessments and two Work Site

- Assessments performed by CHPRC personnel and provided feedback to the manager and assessor.
- Completed a Work Site Assessment (SHS&Q-2012-WSA-11950) focusing on the results of Management Assessment and Work Site Assessment evaluations from May 2011 thru May 2012 to identify areas for improvement which will be communicated to assessors and managers for future assessment activities.
 - Provided technical support in the completion of SHS&Q-20120-MA-11916, *Documented Safety Analysis (DSA) Configuration Control*, to provide an independent evaluation of the DSA configuration control process in response to recent 100K DSA configuration issues.
 - Provided technical support in the Corrective Action Plan development for CR-2011-3840, Non-compliance with Contractual and Regulatory Requirements Prior to Initiating Construction on the 100K Infrastructure Utilities Upgrade Project (IUUP).
 - o Quality Assurance Accomplishments:
 - Quality Systems provided Suspect/Counterfeit Electronics training to RL Facility Representatives.
 - Status of SHS&Q Focus Areas:
 - o **Issue:** Beryllium program assessment findings from U. S. Department of Energy, Headquarters, Office of Safety, Health and Security Independent Oversight Inspection report.
Status: Development of Beryllium Corrective Action Plan (CAP) products.
Action: Implementing CHPRC actions and supporting site-wide actions per the approved CAP. Beryllium work permit implementation is forth coming.
 - o **Issue:** Implementation of Integrated Corrective Action Plan.
Status: Actions complete; RL closure is complete. Monitoring effectiveness of actions.
Action: CH2M HILL Corporate Assessment, PRC-MASS-0004, *Integrated Performance Assurance Assessment*, was completed in May 2012. The assessment team found that the programmatic actions have been effective and that performance in all areas has improved. The Report was transmitted to RL for closure of the ICAP on June 7, 2012 (CHPRC-1101084 R1); concurrence for closure of the ICAP was received from RL on July 3, 2012 (1202803).
 - o **Issue:** Issuance of new DOE O 458.1, *Radiation Protection of the Public and the Environment*, without implementation guide.
Status: Developing Environmental Radiation Protection Plan; RL included in J.2 attachment of PRC contract.
Action: Plan under development.
 - o **Issue:** Centralization of Project SHS&Q resources.
Status: Complete. Central SHS&Q group moved onto site.
Action: Continuing to monitor interface with new SHS&Q organization within Projects.
 - o **Issue:** Asbestos Employee Concern.
Status: Site wide actions underway. Short and mid-term actions are complete. Steamline asbestos work is underway.
Action: (Awaiting EPA guidance for long term action development and path forward).

Environmental Program and Strategic Planning (EP&SP)

Environmental Management System

- All FY2012 Targets are on schedule. The process for development of FY2013 Targets and

Objectives has been initiated.

- The first stage EMS registration audit occurred June 19-21, 2012. The first stage was very successful with only two minor non-conformances that are in corrective action. The second stage, comprised of extensive site interviews is scheduled for the week of July 9th.

Environmental Protection

- **Central Waste Complex Box 231ZDR-11:** Coordinated revision of Concrete Box Structural Integrity Assessment Plan. Submitted assessment report to RL for their transmission to Ecology by July 17, 2012.
- **Compliance Improvement:** A RCRA compliance audit was performed at SWOC by CH2M HILL corporate personnel. Draft findings from this audit indicate some areas need improvement in terms of labeling, training and some records management. This audit is being finalized and corrective actions will be completed. **Compliance Matrix Development:** Environmental Compliance matrices are being developed for CERCLA documents and permit requirements. These documents will be used as compliance tools to help with compliance, audits and work planning. The first set of CERCLA documents are scheduled to be complete by July 30, 2012, with the balance and permit documents to be complete by the 2nd quarter of FY2013.
- **RCRA Draft Permit:** CHPRC staff has provided about 4,500 comments on the RCRA permit that is out for public comment. CHPRC has led this effort and has been recognized for its exceptional efforts by DOE-RL.

Environmental Quality Assurance

- **Independent Assessments:** One Independent Assessment in May on the EMS which resulted in five Findings and four Opportunities for Improvement (OFIs).
- **Management Observations:** Completed six Management Observation Program (MOP) Assessments resulting in no findings and no OFIs.
- **Environmental Compliance/Worksite Assessments:** Completed two Environmental Compliance Assessments on the 100K Waste Site Closure Documents which resulted in no findings and no OFI's.

Business Services

Acquisition Planning

- Continued to work with Projects to ensure Procurement activities are coded in the company Field Execution Schedule to drive early planning for significant acquisitions requirements. This proactive approach helps assure thorough acquisition planning, development of solid contract type approaches, and assures schedules are met utilizing competition to maximum extent. Continued to meet with Projects to determine planned subcontract dollars for FY2012-2018 to assure continued small business success. Information will be included in the Acquisition Strategy Plan.
- New Acquisition Planning Procedure was sent out for formal review, comments received and incorporated. Awaiting formal release by Procedures.

Facilities

- The FY2012 Physical Inventory of Sensitive Property commenced in February. A total of 4,750 items valued at \$7.2M will be inventoried. At month end, 4,460 or 94% of the items have been inventoried. Two losses have been reported (both Blackberries).

Finance

- Supported KPMG in review of FY2012 overhead rates.
- Supported development of new overtime (OT) recording requirement in TIS. Employees working OT

will now be required to identify the Person in Charge (PIC) or manager that supervised or authorized the OT worked.

Procurement

- For the month of June 2012, the Procurement group awarded 40 new contracts with a total value of \$3.4M, amended 288 existing contracts with a total value of \$4.18M, for a grand total of \$9M. Awarded 234 new purchase orders valued at \$897K to support ongoing project objectives.
- As measured at the end of the first 45 months, procurement volume has been significant; \$1.9B in contract activity has been recorded with approximately 50% or \$955M in awards to small businesses. ARRA funded activity totals 44% or \$757M of the grand total. This includes 5,803 contract releases, 13,043 purchase orders, and over 199,000 P-Card transactions.
- During June, Procurement simplification changes and plans were rolled out to project staff and management in a series of 7 scheduled presentations at the project or organization locations. The presentations coincided with the June 6 release of the first simplification procedure (PRO-40471) covering Contracted Labor Resources. The new Contracted Labor procedure and other simplification process plans generally received favorable comments and feedback from the various project personnel. In an effort to standardize the contract labor process even further, Procurement is working with Finance on a similar approach to the Inter-Company Work Exchange Agreement process.

Information Technology & Services

- Completed conversions on 49 of the 62 CHPRC websites to the new template design and updating of content.
- Completed initial reviews of process workflows on the new PRC Procedures System (PPS). Continue to address comments from the review sessions. The new system is intended to replace the existing DocsOnline application in the future.
- Initiated transition from government cellular phones to Personally Owned Device (POD) and stipend programs beginning on June 15, 2012. Estimated 50% complete as of June 30, 2012 with a target completion date of August 15, 2012.

Human Resources

- Completed the initial phase of a two-phase Involuntary Reduction of Force.
- Began a Succession Planning process involving all Vice President and Director Positions.
- A total of 25 interns started work throughout the site.

Prime Contract and Project Integration (PC&PI)

- In June, Prime Contracts received and processed six (6) contract modifications (numbers 222, 225, 229, 230, 231, and 232) from RL. The Correspondence Review Team reviewed and determined the distribution for 19 incoming letters and the Contract Compliance Manager reviewed 46 outgoing correspondence packages.
- On June 25, 2012, agreement was reached with RL on the definitization of Change Order #180, *Sludge Transfer Annex Facility Construction*, meeting the RL FY2012 Key Performance Goal for Change Orders to be finalized within 180 days of receipt by the Contractor.
- During June, Contract Compliance and Change Management supported the development of the FY2013 – FY2018 PMB update by:
 - Researching and providing guidance on the disposition of potential Contract changes identified by the Projects in the PMB update.
 - Providing classroom training to Control Account Managers (CAMs) and Project Control

personnel on PRC-PC-GD-40434, *CHPRC Estimating Guide*, which involved 3 sessions and 38 students.

- The Estimating group supported the Projects for the following:
 - Demolition, Waste, Fuels & Remediation Services (DWF&RS) Project:
 - Continued to support responses to RL questions regarding Change Order #174, *Assume Landlord Responsibilities for Surplus 200 Areas Steam Lines*. This Change Order is tracked in the RL FY2012 Key Performance Goal as required to be finalized within 180 days of receipt by the Contractor.
 - Continued work to address RL comments on D&D activity basis of estimates in the Revision 3 Performance Measurement Baseline (PMB); the effort included providing Timberline assembly demolition estimates for 18 structures, and resolution of comments related to four WBS elements from RL on the prior PMB submittal, with concentration on backup documentation.
 - Provided estimating and document review support for the Mission Needs Statement for the Management of Cesium and Strontium Capsules that was submitted to RL on June 30, 2012
 - Supported the development / produced an estimate plan for the prospective change order dealing with the removal of Garnet Filter Media, for the Sludge Treatment Project. Efforts to develop activities, man-hour, and material estimates are ongoing with a preliminary draft estimate planned for review in July 2012.
 - Initiated an evaluation of WCH practices and cost collection for waste site remediation in support of determining whether CHPRC might be able to take advantage of WCH historical cost to provide an improved basis for CHPRC waste site remediation cost estimates and Change Proposals.
 - Plutonium Finishing Plant (PFP) Project:
 - Provided demolition estimates (six structures) utilizing Timberline estimating assemblies for the project's basis of estimates and updated the projection for material budgets, including back-up for consolidated material lists.
 - Sludge Treatment Project:
 - Coordinating the performance of a TINA sweep of CO #180, *Sludge Transfer Annex Facility Construction*, in support of RL/CHPRC negotiations of the definitization of the associated Change Proposal.
- The Estimating group supported the generation and documentation of estimate bases for CERCLA Remedial Alternative estimates for Feasibility Studies being performed by the Environmental Integration Group, in support of a December 31, 2012 delivery to meet TPA milestone M-015-00D. This milestone product provides the Proposed Plan for all 100 and 300 Area operable units. The effort will continue through the October 2012 timeframe.
- Management Assessment (MA) PC&PI-2012-MA-11953, CHPRC Plateau Remediation Contract Labor Hour Reporting was completed. This MA was performed as a result of a self-identified CHPRC labor hour reporting error discovered in June 2012 which overstated the labor hour base used to calculate the TRC/DART rates. The assessment found no major deficiencies in the process but revealed the error was specific to misinterpretation of spreadsheet data. Increased emphasis on variance thresholds and peer review of data will preclude recurrence of the event.
- Draft data for the FY2013 Annual PMB Update has been developed and is currently undergoing management review which will support an August 2, 2012 deliverable to RL.

Engineering, Projects and Construction (EPC)

- Central Engineering (CE) and 100K Engineering approved and issued the 100-KE Interim Safe Storage Final Design Review Report, DD-52227. The report describes the design review process and includes a recommendation to proceed to procurement and construction.
- CE participated in two DOE managed major Project Peer Reviews. George Jackson had a lead role in the Savannah River Site Mixed Oxide fuel Project Peer Review; Rod Munoz provided Electrical/Instrument and Controls technical support to the team reviewing the Y-12 Uranium Processing Facility.
- CE conducted a second field walk-down June 21, 2012 for closer inspection of the 231-Z-DR-11 mixed waste container, this completed the field work and started the 15 calendar day clock for submittal of the final report to Ecology (on or before July 17). On June 27, CE provided Waste and Fuels & Environmental Program & Strategic Planning the final draft of the structural integrity assessment report.
- CE issued the final analysis/report of the 200W Pump & Treat facility's flanged mechanical joint assembly fit-up of SST gasket ring between the lug butterfly valves and elastomeric bellows identified in NCR CHPRC-2012-00000070 and met with the 200W Pump & Treat Project team to review the results and finalize a resolution to the NCR. It was concluded that SST bellows will be provided for replacement of the rubber bellows.
- CE completed a Work Site Assessment addressing weld inspection activities. Several opportunities for improvement (OFI) were identified with appropriate corrective actions assigned.
- CE reviewed as-built electrical drawings and provided direct electrical lead support for the 200 West Pump & Treat project.
- CE continuing to provide mechanical support to the 200W Pump and Treat Project. Support included final resolution and closure of action items related to ASME B31.3.
- CE conducted field walk-downs to inspect and provide an independent assessment of the 2712-Z Stack monitoring building which had safety concerns raised by PFP personnel. A letter report, including recommendations for reinforcing portions of the structure, was provided to PFP management.
- CE reviewed project submittal documents and conducted field inspections to identify missing information for 200 West Pump & Treat valve schedule drawings.
- CE participated in a DOE-HQ sponsored teleconference related to Sustainability. The teleconference sponsored by Jennifer MacDonald (EE-2N), included representatives of DOE and Contractor companies from across the DOE complex. Discussion included upcoming workshops in St. Louis (gov energy) and Washington D.C. (green gov).
- CE completed a work site assessment on non-VSS HEPA filters and input the resulting observations into CRRS. The assessment reviewed implementation of HEPA requirements for filters that are not directly credited as providing a nuclear safety function.
- CE assisted PFP in finding an electric chain hoist with NRTL certification. Previous chain hoists were determined to not meet NRTL standards when sent to NRTL field evaluator at which point the project requested assistance with finding an NRTL certified electric chain hoist that met the application requirements.
- CE continued the feasibility study for the WCH upgrade to electric heat from steam in the 324 bldg. CE provided direct Electrical and controls engineering support for WCH Building 324 HVAC redesign to change out heaters from steam to electrical types. Support included reviewing

the proposed modification, verifying the electrical and controls interface, communicating with the potential vendor, and ensuring that electrical design meets codes/standards requirements.

- CE provided direct I&C engineering support to test I&C equipment for WCH. The equipment testing was a follow up on a CE SME design to convert outdated pneumatic control parameter data recorders into electric signal types in Building 324. WCH requested support with the equipment testing to verify the procured items met the requirements prior to installation. All testing was done with satisfactory results.
- CE attended the 32nd Nuclear Air Cleaning Conference, as well as the ASME Committee meetings associated with Nuclear Air and Gas Treatment (AG-1, N509, N510 and N511). CE was approached about participation on a couple of the ASME Committees.

Communications

Internal

- Produced two episodes of InSite, the CHPRC biweekly news broadcast, highlighting recent project accomplishments including relocation of capsules at the Waste Encapsulation Storage Facility, completion of 100 Tri-Party Agreement milestones and commitments, and transition to a new resin at the groundwater treatment facilities along the river.
- Produced four issues of the Weekly Update, including messages from Bob Popielarczyk, Soil & Groundwater Remediation Vice President; John Lehew, CHPRC President and Chief Executive Officer; Ty Blackford, Decommissioning, Waste, Fuels & Remediation Services Vice President; and Moses Jaraysi, Environmental Program and Strategic Planning Vice President.
- Continued support for the Sizzling Summer Safety, Voluntary Protection Program and Environmental Management System communications campaigns.

Media

- Supported DOE-RL with media for knock-out pot sludge processing, relocation of the cesium/strontium capsules at the Waste Encapsulation Storage Facility, and resin cost savings and efficiency at the groundwater treatment facilities along the river.
- Relocation of the WESF capsules and the new resin were featured in the Tri-City Herald.
- The PFP Chapter of the Hanford Story that CHPRC helped produce was released to the public.
- The 200 West Groundwater Treatment Facility was featured in Engineering-News Record for achieving Leadership in Energy and Environmental Design gold certification.
- Supported RL with events for Secretary of Energy Steven Chu and Senior Policy Advisor David Huizenga.

Public Involvement

- Planned, prepared information materials, and coordinated four regional public information sessions on the River Corridor operable units (OUs). The sessions were intended to provide background information to members of the public in support of the release of decision documents for the OUs. Approximately 90 members of the public attended the sessions and engaged in dialogue about the cleanup challenges for these OUs. Overall, stakeholder feedback regarding the information sessions was favorable.
- Developed and issued an advance notice to stakeholders about the upcoming public comment period on the Proposed Plan for Cleanup of the 100-K Area soil and groundwater OUs.
- Reviewed and provided public involvement-related input regarding the draft proposed plans for the 200 UP-1 OU, the 100-K Area OUs, and the 300-Area OU.

PROJECT BASELINE PERFORMANCE

Current Month

(\$M)

WBS 000 Project Services and Support	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Schedule Variance (%)	Cost Variance (\$)	Cost Variance (%)	Budget at Completion (BAC)
Indirect WBS 000 Total	8.4	8.4	6.4	0.0	0.0%	2.1	24.5%	110.9
Communications	0.1	0.1	0.1	0.0	0.0%	0.0	43.2%	1.2
Safety, Health, Security and Quality	1.0	1.0	1.0	0.0	0.0%	0.3	32.1%	12.1
Environmental Program and Strategic Planning	0.3	0.3	0.2	0.0	0.0%	0.1	37.6%	3.6
Business Services	6.1	6.1	5.0	0.0	0.0%	1.1	19.0%	80.7
Prime Contract and Project Integration	0.7	0.7	0.3	0.0	0.0%	0.4	56.4%	9.8
Engineering, Projects and Construction	0.3	0.3	0.2	0.0	0.0%	0.0	14.5%	3.6

Numbers are rounded to the nearest \$0.1M.

Indirect WBS 000

CM Schedule Performance: (\$0.0M/0.0%) – Schedule is Level of Effort.

CM Cost Performance: (+\$2.1M/24.5%)

The primary contributor to the Current Month positive variance is Business Services due to a partial Pension payment pending receipt of full funding from RL.

Contract-to-Date (\$M)

WBS 000 Project Services and Support	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Schedule Variance (%)	Cost Variance (\$)	Cost Variance (%)	Budget at Completion (BAC)
Indirect WBS 000 Total	431.9	431.9	405.0	0.0	0.0%	26.9	6.6%	1030.2
Communications	8.0	8.0	7.2	0.0	0.0%	0.7	9.1%	14.8
Safety, Health, Security and Quality	63.2	63.2	68.2	0.0	0.0%	(5.0)	(7.4%)	120.7
Environmental Program and Strategic Planning	12.9	12.9	12.7	0.0	0.0%	0.1	1.0%	30.3
Business Services	290.7	290.7	264.8	0.0	0.0%	26.0	9.8%	738.6
Prime Contract and Project Integration	35.6	35.6	30.6	0.0	0.0%	5.1	16.6%	83.9
Engineering, Projects and Construction	21.5	21.5	21.4	0.0	0.0%	0.1	0.6%	41.9

Numbers are rounded to the nearest \$0.1M.

Indirect WBS 000

CTD Schedule Performance: (\$0.0M/0.0%) – Schedule is Level of Effort.

CTD Cost Performance: (+\$26.9M/+6.6%)

In FY2009 through FY2011, the positive variance for PRC G&A and D&D activities was distributed by weighted percentage to the Base and ARRA PBSs. For FY2009, the variance resulted from lower than expected G&A costs due to company level and Other Hanford Pass-back, lower assessments from MSA for Other Provided Services to PRC, and with a labor underrun in project support staff related to ARRA Ramp up (+\$17.3M). For FY2010, the positive cost variance (+\$5.5M) was primarily attributed to disallowed FY2009 and FY2010 Home Office costs, underruns in the Retiree Insurance Program, and estimating software earned but not yet purchased; offset by lower than planned G&A from the projects due to delays in capital projects. The FY2011 positive cost variance of \$0.4M was primarily due to lower pension plan contribution, lower retiree insurance premiums and higher G&A from GPP/CENRTC projects. This was offset by increased staffing to support safety and work control programs, increased beryllium program costs, cost of radiation protection program equipment, and increased construction program support due to higher FY2011 construction activity. Beginning in FY2012, Project Services and Support (PS&S) cost is being distributed via rates applied to total direct cost. The FY2012 G&A/DD Activities variance (+\$1.8M) is due to a partial Pension payment pending receipt of full funding from RL.

Baseline Change Requests

BCRA-030-12-022R0 - RL-30 June 2012 Administrative Changes

FY2012 G&A and DD Analysis (\$M)

FY2012							
WBS 000	FYTD	FYTD	FYTD		FY 2012	FY 2012	FY 2012
Project Services and Support	BCWS	Actual	Variance (O)/U		BCWS	Forecast	Variance (O)/U
Total	81.4	76.9	4.4		110.9	104.6	6.2
General & Administrative (G&A)	51.5	49.0	2.5		70.1	65.9	4.2
Communications	0.9	0.8	0.1		1.2	1.1	0.1
Safety, Health, Security and Quality	8.9	9.3	(0.5)		12.1	12.2	(0.1)
Prime Contract and Project Integration	7.2	5.5	1.7		9.8	7.3	2.5
Business Services	32.0	30.5	1.4		43.5	41.5	2.0
Engineering, Projects & Construction	2.6	2.9	(0.2)		3.6	4.0	(0.3)
Direct Distributables (DD)	29.9	27.9	2.0		40.8	38.7	2.1
Env. Program & Strategic Planning	2.6	2.9	(0.4)		3.6	3.8	(0.2)
Business Services: Retiree Insurance	4.7	2.2	2.5		6.4	3.9	2.5
Business Services: Pension Plan Contr.	22.6	22.8	(0.1)		30.8	31.0	(0.2)
					FYTD	FY2012	
Total Distribution					(77.0)	(101.0)	
Total Liquidation (Over)/Under					(0.0)	3.7	
G&A Distribution					(48.6)	(62.0)	
G&A Liquidation (Over)/Under					0.4	4.0	
DD Distribution					(28.3)	(39.0)	
DD Liquidation (Over)/Under					(0.4)	(0.3)	

Liquidation Analysis

For FY2012, Project Services and Support (PS&S), is being distributed via rates applied to total direct cost. Fiscal year to date through June, application of the G&A and DD rates has fully liquidated the PS&S accounts. The FY2012 year end projected liquidation assumes a decrease in the G&A base, which results in an under liquidation projection of \$3.7M.

Consistent with CHPRC prospective Cost Accounting Disclosure Statement Revision 6, under liquidations would be distributed to users at a minimum, when the combined (including Continuity of Service (COS) and Absence Adder rates) projected year end under liquidation is equal to or greater than \$4M. Over liquidations would be distributed to users at a minimum, when the combined projected year end over liquidation is equal to or greater than \$6M. Variances may be liquidated to users at lower thresholds if variances are determined to be significant to cost control. All remaining variances will be distributed at fiscal year end.

MAJOR ISSUES

None identified.

MILESTONE STATUS

None identified.

SELF-PERFORMED WORK

The Section H.20 clause entitled, "Self-Performed Work," is addressed in the Monthly Report Overview.

GOVERNMENT FURNISHED SERVICES AND INFORMATION (GFS/I)

None identified.