



# **Section K**

## ***Site Integration***

### **PROJECT MANAGERS**

|                        |                                       |                                  |
|------------------------|---------------------------------------|----------------------------------|
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## INTRODUCTION

Site Integration consists of Project Baseline Summary (PBS) RL-SS01, Work Breakdown Structure (WBS) 3.4.1 (except for 3.4.1.3, 3.4.1.7, and 3.4.1.8). The five sub-projects addressed in Section K are:

- Planning and Integration (WBS 3.4.1.1)
- Environmental Compliance Program (WBS 3.4.1.2)
- Systems Engineering and Integration (WBS 3.4.1.4)
- Information Resource Management (WBS 3.4.1.5)
- Training (WBS 3.4.1.6)

NOTE: Unless otherwise noted, all information contained herein is as of the end of April 2002.

There are no milestones (EA, DOE-HQ, or RL) in Fiscal Year (FY) 2002 for this PBS.

## NOTABLE ACCOMPLISHMENTS

### PLANNING & INTEGRATION (P&I) WBS 3.4.1.1

**FY 2004 Budget Request** — The submission of the budget request to DOE-HQ has been extended to June 17, 2002. The target funding profiles should be finalized the week of May 13, 2002. In April, draft lifecycle budget dollars and narratives were provided to RL. These profiles will incorporate the RL Performance Management Plan revised scope and schedule. Our local Integrated Priority List Module will be utilized to allocate budget dollars for FY 2004 into the required "Five Budget Categories" and "Peer Review" classifications. The narratives will be finalized once the budget dollar allocations by PBS and year are confirmed by RL. Milestones will be compiled in a separate portion of the Central Milestone Module to support the accelerated lifecycle budget request. Compilation of the waste/SNF/nuclear material metrics as adjusted for accelerations has been initiated.

**FY 2004 Unified Request (UNICALL)** — During April, budget products in support of the UNICALL were submitted to DOE-HQ. Exhibits submitted include Cost of Reimbursable Work for Other Federal and Non-federal Sponsors Report, Excess Faculties Management Funding Requirements Report, Field Work Proposal for the FFTF closure and the Projected Funding Report of Historically Black Colleges and Universities. Planning is underway to determine the approach for preparing data in support of the new Infrastructure and Facilities Crosscut submission, and the Environmental, Safety and Health Crosscut consistent with the accelerated site funding profiles.

**Central Plateau Transition** — P&I is developing training for the new incoming Project Controls staff and Project Management Staff for the Central Plateau work scope. The training will cover the following topic areas: Project Controls Overview, Financial and Procurement Systems Overview, Estimating System Overview, and a Project Controls Systems Orientation. This training must be available prior to the July 1, 2002 transition.

**Laundry Baseline Change Request (BCR)** — The BCR has been updated to reflect RL's April 24, 2002, revised guidance. Incremental budget and funds will be requested through the contract period to cover the increased cost contained in the guidance. This BCR is currently in the Fluor Hanford (FH) internal signature process, and is planned for submittal to RL by May month end.

#### Ongoing monthly requirements completed in this reporting period

- **RL/FH Performance Management Meetings (PMMs)** - No PMMs were conducted in April; however, two PMMs are slated for May. The March-status PMM is scheduled for May 2, 2002,

and the April-status PMM is scheduled for May 30, 2002. The May 30, 2002, PMM will be held in concert with the DOE-HQ/RL mid-year review. Topics to be addressed from both the RL and FH perspectives include FH's Comprehensive Performance Incentives status, cost/schedule performance, major accomplishments, monthly safety status, milestone achievements, and critical issues.

- **Environmental Management Performance Report (EMPR)** — The February EMPR was provided to RL on April 1, 2002 and in bound copy on April 9, 2002 – one day ahead of the new accelerated schedule.

## Environmental Compliance Program (ECP) WBS 3.4.1.2

**Calendar Year (CY) 2001 Land Disposal Restrictions (LDR) Report** — The finalized calendar year (CY) 2001 LDR Report was transmitted to DOE on April 16, 2002. RL delivered the finalized CY 2001 LDR Report to the Washington State Department of Ecology (Ecology) and Environmental Protection Agency offices on April 30, 2002, fulfilling Tri-Party Agreement (Hanford Federal Facility Agreement and Consent Order) (TPA) Milestone M-026L.

**Annual Nonradioactive Airborne Emissions Report** — The Annual Nonradioactive Airborne Emissions Report was delivered to RL on April 1, 2002, completing Tracked Deliverable ECP-02-804 on schedule.

**Annual Effluent Information System/Onsite Discharge Information System (EIS/ODIS) Report** — The annual EIS/ODIS Report data was e-mailed to the Department of Energy (DOE) Idaho National Engineering and Environmental Laboratory on April 1, 2002, completing Tracked Deliverable ECP-02-803 on schedule. The EIS/ODIS Report is prepared to comply with DOE Order 5400.1 and summarizes Hanford Site radioactive discharges from individual sources, such as stacks, that were released to the air, surface water, and ground.

**Quarterly National Emission Standards for Hazardous Air Pollutants (NESHAP) Status Report** — The Quarterly NESHAP Status Report was delivered to RL on April 8, 2002, completing Tracked Deliverable ECP-02-805 two weeks ahead of schedule.

**Regulator Inspection Support** — The following regulator facility inspections and follow-up to information and/or action requests were coordinated:

- April 24-25, 2002, General Resource Conservation and Recovery Act of 1976 (RCRA) Permit Inspection of the Columbia River during high water.
- April 24, 2002, Washington State Department of Health Level II Inspection of the 340 Facility Stack.
- April 30, 2002, Ecology inspection of the 201-W Complex.
- April 30, 2002, Ecology inspection of metal can (paint) near the 100 B Reactor.

**Spill and Release Reporting** — Appropriate reporting responses were coordinated for seven non-reportable releases of a hazardous substance and/or petroleum product released to the environment. All of these releases were cleaned up and disposed of per state and federal requirements. There was one reportable event with a release to the environment and nine reportable code noncompliance events reported directly to the regulatory agencies by the FH single-point-of-contact.

## SYSTEMS ENGINEERING AND INTEGRATION (SE&I) WBS 3.4.1.4

**System Engineering Management System Solution** — In support of the efforts under the Hanford Site Analyses and Models and the Hanford Site Requirements Analysis Reports the following work was accomplished:

- Supported the Plutonium Finishing Plant (PFP) and Waste Management (WM) Projects in an alternatives evaluation to disposition large contaminated equipment. PFP acceleration is dependant on the capability to disposition equipment that is contaminated with transuranics and is too large to fit into a standard waste box. A path forward was established and a recommendation was provided to the Project representatives.

**System Engineering Technical Products** — In support of the efforts for Prime Contract Integration the following work was completed:

- Worked to develop a company level procedure for managing interfaces that will satisfy contract requirements and improve the FH business process. The procedure has been submitted for formal review and comment.
- Worked with RL to resolve recommended changes to the WBS Level 3 and Level 4. The changes were recommended as a result of the budget formulation work that is currently ongoing. How and when they will get implemented still needs to be worked out with RL and the FH Projects.

## Information Resource Management (IRM) WBS 3.4.1.5

**Independent Self-Assessment Confirms Cyber Security Solutions** — An independent self-assessment of the cyber security posture of Hanford's Local Area Network (HLAN) network and HLAN connected clients was performed. The assessment confirmed the validity of the solutions implemented to address the issues found in the Office of Independent Oversight and Performance Assurance (OA) audit performed last summer.

**L-347, Very High Frequency/Ultra High Frequency (VHF/UHF) Narrowband Migration Status** — The Frequency Management Plan to coordinate the return of wide band frequencies and request new narrowband frequencies is being reviewed. The functional requirement document for the Emergency Planning, Security and Fire department users has been reviewed and approved by the customers. The Request for Proposal to replace the Wide Band VHF/UHF radio infrastructure and end user devices is in development with the anticipated completion date of June 2002. A BCR to include Digital Encryption Standard (DES) into the new VHF/UHF equipment is currently being reviewed.

**FY 2004 IT Unified Budget Request (UNICALL)** — FH received the FY 2004 IT UNICALL, which includes a number of new data and crosscuts of information. Included in this UNICALL are new reports that are quite extensive. FH has attended DOE-HQ sponsored orientations to the new requirements and is coordinating the IT Unicall submittal for the Hanford site, excluding Pacific Northwest National Laboratory (PNNL). The new 300B form for the planned acquisition of IT capital assets is quite extensive, requiring additional effort compared to previous years.

## Training WBS 3.4.1.6

**Radiological Worker Refresher Training** <sup>3/4</sup> The *Project Hanford Management Contract (PHMC) Radiological Control Manual*, HNF-5173, revision has allowed for the deletion of a requirement for the refresher-training program. The program was originally established to provide a source of information to the radiological workers concerning revisions to practices and policies for radiological work. As a result, the "Radiological Worker Refresher Training (CBT)" and "Radiological Worker Refresher – Hanford General-Employee Training (HGET) Core" courses have been inactivated. Web-based training will be

used as a “just-in-time” method for delivering training rather than a “continuous” process. Follow-up actions include revision of the Training Activity Sheet, *Training Requirements*, HNF-1184, and the Training Program Descriptions.

**Radiological Control Technicians (RCTs) Oral Examination Boards (OEBs)** <sup>3</sup>/<sub>4</sub> The anomalies, scenarios and associated Radiological Work Permits (RWPs) used to initially qualify RCTs were updated, reviewed, approved, and distributed. This material will be used to qualify the new RCTs that completed the “Health Physics Technician (HPT) Training Program” earlier this year. The OEB material is managed by the Central Radiological Control group and Training.

**Health Physics Technician Training Program** <sup>3</sup>/<sub>4</sub> The first trainee completed his initial qualification requirements on April 19, 2002. The thirty-six students entered the field in January 2002 and have six months to complete their final requirement, the OEB. By the end of April, approximately one third of the trainees, now classified as RCTs, have completed their initial qualification requirements.

**Nuclear Safety Training** <sup>3</sup>/<sub>4</sub> Eleven sessions of Nuclear Criticality Safety training were held for 51 students during April 2002.

Forty-nine sessions of Radiation Worker training were held during April 2002. Fifty-six students attended 23 sessions of Initial Radiation Worker training and 158 students attended 26 sessions of Radiation Worker Retraining.

**Hanford Atomic Metal Trades Council (HAMTC) Worker Instructor** <sup>3</sup>/<sub>4</sub> EnergyX, (contracted training provider) has fully integrated the HAMTC RCT instructor into the Radiological Worker Practical Training Program. The HAMTC instructor has completed all qualifications and is already having a positive influence on training activities.

**Criticality Safety Training Program** <sup>3</sup>/<sub>4</sub> A new training program has been designed to bridge the gap between the Criticality Safety Training - Fissionable Material Handlers (FMH) and Manager and Engineer (M&E). Historically, when an FMH changes jobs and is required to take the M&E course, they have submitted equivalencies to justify the delta. This new program will provide students with a handout on the gap objectives and an examination. Once the examination is successfully completed, credit is granted which will be equivalent to the M&E course.

**Hazardous Waste Training** — Three hundred and ninety students were trained in hazardous waste handling during April 2002. Fifteen 8-Hour refreshers and two 24-hour initial classes were conducted.

**Respiratory Training** <sup>3</sup>/<sub>4</sub> Three hundred and forty-six students were trained in respiratory protection during April 2002. Twenty-seven Respiratory Protection Refresher classes and nine Respiratory Protection Initial classes were conducted.

**Occupational Safety and Health Training** <sup>3</sup>/<sub>4</sub> Four sessions were held for 35 students on various hoisting and rigging topics during the month of April 2002. The topics included basic crane and rigging, aerial lift safety, load securing, and inspection of overhead cranes.

**Emergency Preparedness (EP) Training** <sup>3</sup>/<sub>4</sub> Training supported the following EP training activities:

- Hanford Incident Command System Initial Training - 38 students
- Web-based Refresher Training - 91 students
- Building Emergency Director Initial Training – 8 students
- Building Warden Initial Training for Administrative Facilities - 12 students

**Management Information Systems (MIS)** <sup>3</sup>/<sub>4</sub> MIS has developed an “Introduction to Integrated Training Electronic Matrix (ITEM)” overview utilizing CentraOne on-line training tool. This is the second

of a series of overviews being made available for our training users. The first overview, "PeopleSoft Upgrade Training Modules," is a look at the panels of the new version of PeopleSoft. Additional overviews are being created in all aspects of Training Records, ITEM, Scheduling and Registration, and Crystal Reports.

**Continuous Improvement of Training** — Two sessions were held during April 2002 for 32 students on the "Effective Presentations and Instruction." Two sessions for "Creating a Learning Environment Using Multi-Media," scheduled for May 2002, are currently full. These two courses will satisfy Training's deliverable to offer an instructor continuing training program.

## BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

### Breakthroughs

**Environmental Compliance Program** — During the FH Integrated Safety Management System (ISMS) Phase II verification, it was noted that opportunity existed in the Environmental, Safety, and Health (ES&H) subject area to improve environmental integration in operations and maintenance communications. In January 2001, the FH Environment and Regulation organization began an effort to improve worker environmental understanding. The 'E' awareness initiative is intended to improve environmental compliance and stewardship practices in daily work activities at the Hanford Site. As part of the initiative, the Environmental Stewardship Award has been developed to recognize FH projects and facilities that demonstrate strong environmental performance above and beyond environmental requirements. It is the first of its kind in the DOE complex. The award selection criteria include input from environmental regulators and DOE staff, reportable environmental incidents, participation in recycling efforts, Facility Evaluation Board assessment results, and responsiveness to corrective actions. In April 2002, four facilities and one project elected to participate in the award application process; they were T-Plant, PFP, 222-S Laboratory, Waste Sampling and Characterization Facility (WSCF) and the River Corridor Project.

**Information Resource Management - Telecommunications Terminal Loop Elimination** <sup>3/4</sup> The installation of a fiber multiplexer for voice circuits to support the elimination of leased terminal loops has been completed. This completes the terminal loop projects, which have accomplished a Hanford Site savings of approximately \$300,000 per year in reduced leased telecommunication line costs.

**Information Resource Management - Virtual Knowledge Center / Integrated Document Management Systems (VKC/IDMS) Evaluation Phase Complete** <sup>3/4</sup> The evaluation phase of the Livelihood software was officially completed on April 12, and the decision was made by the FH Chief Information Office to purchase Livelihood software through a lease agreement over the next 4 years. This purchase will allow the VKC/IDMS project to move forward with planning for projects that require a significant number of named users to have access. The Livelihood software includes the following functional components:

- Livelihood (core document management, workflow, tasks, collaboration)
- iRIMS (records management)
- Livelihood Desktop (integration with Micro Soft Office)
- Livelihood ePublisher Transit Central (convert to Portable Document Format [PDF] and publish in Livelihood or to web)
- Livelihood eSign (security/signature integration with workflow)

## Opportunities for Improvement

### Information Resource Management - Transition of Bechtel Hanford Inc. (BHI) Central Plateau Work Scope to the PHMC

A significant challenge is the transition of the Central Plateau work scope, including BHI personnel and their IT resources into the PHMC's HLAN, documentation, and databases. Significant planning is underway to transition nearly 200 people to the new environment, over 8,000 electronic document files, and several databases, within a short duration and inadequate funding.

## UPCOMING ACTIVITIES

### Planning & Integration

- FY 2004 Budget Request to RL and DOE-HQ - Due June 17, 2002.
- Support to Life Cycle Cost Reduction – ongoing.

### ECP

- ECP-02-404, Air Operating Permit (AOP) Annual Certification Report - Due May 30, 2002.
- ECP-02-405, Portable Temporary Radioactive Air Emissions Unit (PTRAEU) and high-efficiency particulate air (filter) HEPA Vacuum Unit (HVU) Annual Report - Due June 14, 2002.
- ECP-02-806, Annual Radioactive Airborne Emissions Report - Due June 14, 2002.
- ECP-02-504, Emergency Planning and Community Right-to-Know Act (EPCRA) Section 313 Toxic Chemical Release Inventory (TRI) Report - Due June 24, 2002.
- ECP-02-505, Calendar Year 2001 Hanford Site Annual Polychlorinated Biphenyl (PCB) Document Log - Due June 24, 2002.

### Systems Engineering & Integration

- In response to Project comments on the Technical Baseline, SE&I is working to improve the Hanford Site Technical Database (HSTD) functional analysis - Due June 2002.

### Information Resource Management

- Initial VKC/IDMS Projects identified to date include:
  - FH Environmental Compliance Permitting - Due June 1, 2002.
  - FH Facility Procedures – Due July 1, 2002.
  - CH2M HILL Hanford Group, Inc.'s (CHG's) Technical Procedures – Due July 1, 2002.
  - CHG Administrative Procedures – Due October 1, 2002.
- Cyber Security audits will be performed by the Inspector General (IG) and the Office of Counter Intelligence (OCI) in June, 2002.
- The Central Plateau Transition will take place the last week of June 2002, which is being supported by IRM's computer, network and records organizations.
- The Request for Proposal to replace the Wide Band VHF/UHF radio infrastructure and end user devices is in development with the anticipated completion date of June 2002.

**Training**

- Review results of the newly awarded training outsource contract for quality and cost effectiveness to include input from RL, Office of River Protection (ORP), and all other site contractors who use them as a training provider. Provide corrective action direction for FH contract for training as necessary. Provide report by June 30, 2002.
- Use a statistical approach to determine the target population of courses offered at the facility level to evaluate as duplicative in nature. This analysis will consider courses identified by RL-Office of Training Services and FH. Based upon the initial data, determine and implement a path forward, corrective actions, and monitor implementation of the adjustments made. Provide a report by June 30, 2002, to include actions taken, successes, and future path forward.
- Determine if Vivid Learning Systems contract should be re-competed at contract expiration based on feedback from RL, ORP, and all contractors who use their service. Complete analysis by May 31, 2002.

**MILESTONE ACHIEVEMENT**

There are no milestones (EA, DOE-HQ, or RL) in FY 2002 for this PBS.

**FY 2002 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES  
FY TO DATE STATUS – (\$000)**

| By PBS               | FYTD  |       |       |    |      |      |       |        |
|----------------------|-------|-------|-------|----|------|------|-------|--------|
|                      | BCWS  | BCWP  | ACWP  | SV | SV%  | CV   | CV%   | BAC    |
| PBS SS01             |       |       |       |    |      |      |       |        |
| WBS 3.4.1.1 P&I      | 2203  | 2198  | 1928  | -5 | -2%  | 270  | 12.3% | 3.989  |
| WBS 3.4.1.2 ECP      | 5348  | 5348  | 4733  | 0  | 0%   | 615  | 11.5% | 9.297  |
| WBS 3.4.1.4 SE&I     | 510   | 510   | 436   | 0  | 0%   | 74   | 14.5% | 887    |
| WBS 3.4.1.5 IRM      | 5992  | 5992  | 6512  | 0  | 0%   | -520 | -8.7% | 10.408 |
| WBS 3.4.1.6 Training | 2852  | 2870  | 2539  | 18 | 0.6% | 331  | 11.5% | 5.171  |
| Total                | 16906 | 16918 | 16147 | 13 | 0.1% | 771  | 4.6%  | 29.753 |

**FY TO DATE SCHEDULE / COST PERFORMANCE**

All schedule variances in PBS RL-SS01 are within established thresholds. The \$0.77 M (4.6 percent) favorable cost variance is discussed in the Cost Variance Analysis portion of this report.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

**Schedule Variance Analysis: (+ \$0.001M)**

All schedule variances are within established thresholds.

## Cost Variance Analysis: (+ \$0.77 M)

### PLANNING & INTEGRATION

**Description/Cause:** The favorable cost variance is due to reserve identified in the baseline to be reallocated to higher priority work in other projects.

**Impact:** There is no significant project impact at this time.

**Corrective Action:** None at this time.

### ENVIRONMENTAL COMPLIANCE PROGRAM

**Description/Cause:** The favorable cost variance is a result of labor under runs due to reductions of force, and procurement delays due to spending restrictions.

**Impact:** There is no project impact at this time.

**Corrective Action:** None at this time.

### SYSTEMS ENGINEERING AND INTEGRATION

**Description/Cause:** The favorable cost variance is a result of procurement delays for the Requirements Driven Design (RDD) 100 software in support of the Hanford Site Technical Database (HSTD) due to spending restrictions.

**Impact:** There is no project impact at this time.

**Corrective Action:** None at this time.

### INFORMATION RESOURCE MANAGEMENT

**Description/Cause:** The unfavorable cost variance is within established thresholds, and is due mainly to less than planned revenue.

**Impact:** There is no project impact at this time.

**Corrective Action:** None at this time, but continuing to closely monitor revenue.

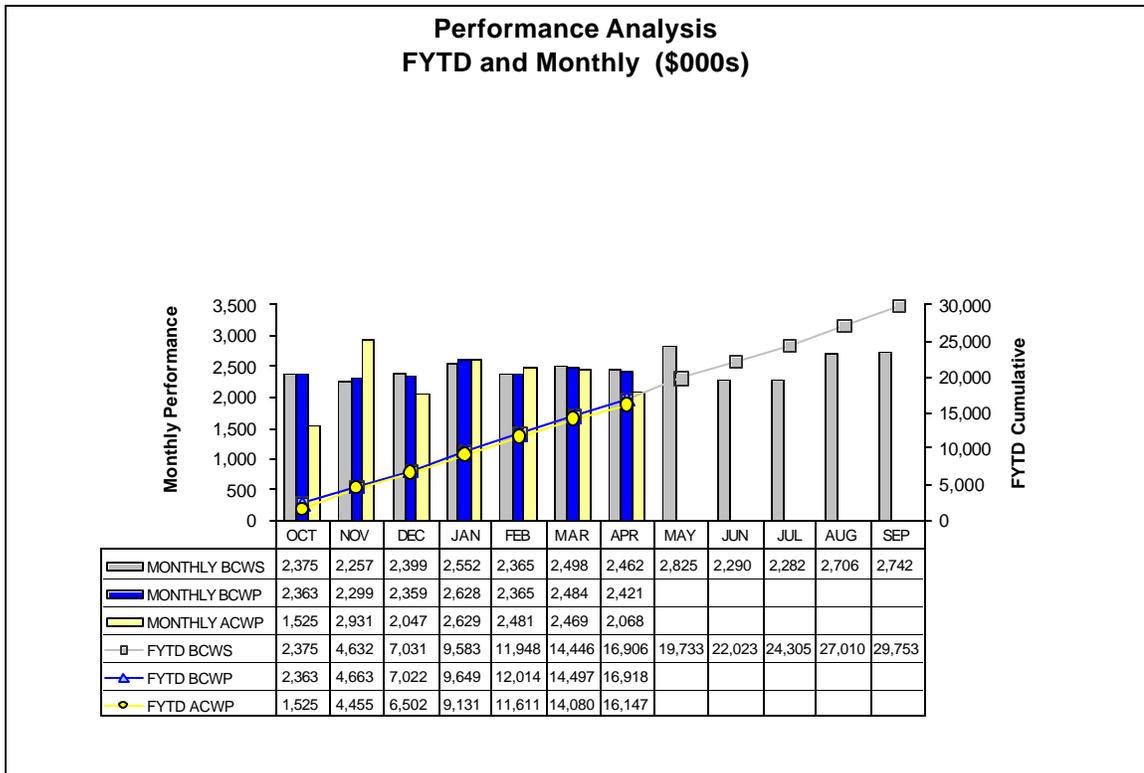
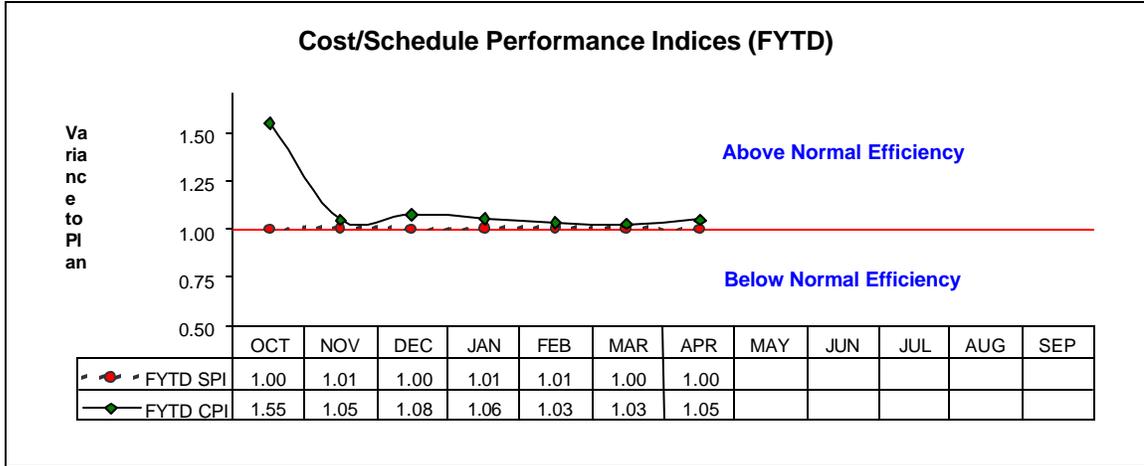
### TRAINING

**Description/Cause:** The favorable cost variance is a result of labor under runs due to reductions of force, efficiencies, and vacant positions placed on hold due to spending restrictions.

**Impact:** There is no project impact at this time.

**Corrective Action:** None at this time.

## COST / SCHEDULE PERFORMANCE (MONTHLY AND FYTD)



## FUNDS MANAGEMENT

### FYTD FUNDS VS SPENDING FORECAST (\$000)

|                               | FH Funds<br>Reallocation | FYSF             | Variance        |
|-------------------------------|--------------------------|------------------|-----------------|
| <b>3.4.1 Site Integration</b> |                          |                  |                 |
| SS01                          |                          |                  |                 |
| Post 2006 - Operating         | \$ 27,505                | \$ 28,079        | \$ (574)        |
| <b>Total</b>                  | <b>\$ 27,505</b>         | <b>\$ 28,079</b> | <b>\$ (574)</b> |

*[Status through April 2002]*

Note: FH Reallocation reflects an FYSF adjusted for scope deletions, deferrals, and identified savings to address funding shortfalls, additional unplanned scope, and cost increases.

## ISSUES

### TECHNICAL ISSUES

None to report.

### REGULATORY ISSUES

**Issue: Annual Land Disposal Restrictions (LDR) Reporting**— FH is responsible for the coordination and integration of the annual Hanford Site LDR Report with each Hanford Site contractor (CHG, BHI, PNNL) remaining responsible for the accuracy of their data contained in the document. The 2000 LDR Report was delivered to RL on June 25, 2001, in accordance with our contractual baseline and TPA Milestone M-26-01K. Ecology found the document incomplete and took the position that some of the most critical requirements of the LDR Report were omitted such as schedules and milestones for characterization and treatment of particular waste streams. Ecology initiated the TPA dispute resolution process on November 28, 2001.

**Impacts:** The 2001 LDR Report is currently in preparation and is on schedule for issuance on April 30, 2002. The above dispute may require modifications to the 2001 report, which will require an extension to the April 30th issue date.

**Corrective Action:** The dispute issues were resolved at the project manager's level on March 14, 2002, thereby approving the 2000 LDR Report. The 2001 LDR report was issued by April 30, 2002. The issuance of the 2001 LDR report closes this issue.

### External and DOE Issues and DOE Requests

None to report.

## BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS

| BCR No./<br>Level 4 WBS | Date<br>Originated | Description                                                               | Impact |                     | Date<br>Approved | Status     |
|-------------------------|--------------------|---------------------------------------------------------------------------|--------|---------------------|------------------|------------|
|                         |                    |                                                                           | Days   | Dollars<br>(\$000s) |                  |            |
| SS01-02-001<br>3.4.1.1  | 2/8/02             | Baseline Assumptions Adjustments                                          |        | 0.0                 | 4/8/02           | Approved   |
| SS01-02-002<br>3.4.1.2  | 2/8/02             | Baseline Assumptions Adjustments                                          |        | 0.0                 | 4/8/02           | Approved   |
| SS01-02-003<br>3.4.1.5  | 2/8/02             | Baseline Assumptions Adjustments                                          |        | 0.0                 | 4/8/02           | Approved   |
| SS01-02-004<br>3.4.1.6  | 2/8/02             | Baseline Assumptions Adjustments                                          |        | 0.0                 | 4/8/02           | Approved   |
| SS01-02-005<br>3.4.1.4  | 2/8/02             | Baseline Assumptions Adjustments                                          |        | 0.0                 | 4/8/02           | Approved   |
| SS01-02-006<br>3.4.1.6  | 2/27/02            | Revision to Contract Statement of Work<br>and Deliverable                 |        | 0.0                 | 2/11/02          | Approved   |
| FH -02-006<br>3.4.1.5   | 2/27/02            | Bonneville Power Administration Electrical<br>Rate Increase               |        | 32.0                | 4/19/02          | Approved   |
| FH-02-010<br>3.4.1      | 2/28/02            | FH Labor Rate/Continuity of Service &<br>Escalation                       |        | 593.0               |                  | In Process |
| SS01-02-007<br>3.4.1.5  | 3/7/02             | Transfer of geospatial management work<br>scope from PBS SS01 to PBS SS02 |        | 0.0                 |                  | Cancelled  |
| SS01-02-011<br>3.4.1.2  | 4/11/02            | Underground Injection Control (UCI)<br>Program Registration               |        | 0.0                 | 4/15/02          | Approved   |

NOTES: "Impact" refers to the impact in terms of the number of days or dollars changing *from the 9/30/01 baseline*.  
"Date Approved" refers to date of change as approved by final approval authority.