E0605015

Washington Closure Hanford

River Corridor Closure Project

Safety • People • Results

Monthly Performance Report

August 2006

River Corridor Closure Contractor

for the

U.S. Department of Energy
Richland Operations Office

TABLE OF CONTENTS

RIVER CORRIDOR CLOSURE PROJECT

EXECUTIVE SUMMARY

August 2006 Monthly Report

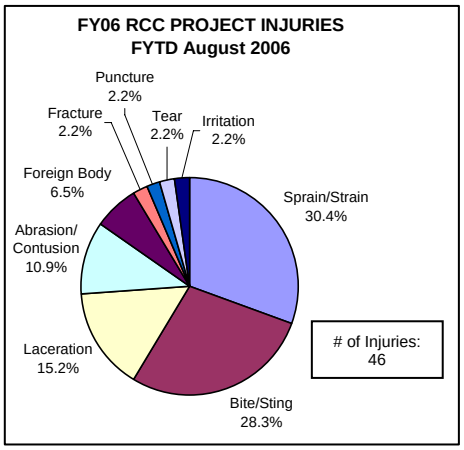
INTRODUCTION:

On August 27, 2005 the U.S. Department of Energy (DOE) Richland Operations Office (RL) transitioned cleanup along the Columbia River to Washington Closure Hanford (WCH), the new River Corridor Closure (RCC) Project contractor. The RCC Integrated Project Baseline (IPB) Rev. 0 was transmitted on March 23, 2006, and received provisional approval from RL on April 28, 2006. The April 2006 monthly report assumed implementation of the IPB, which provides the basis for performance reporting under the RCC contract. Reporting of change control and associated contingency drawdown to the IPB began with the May report.

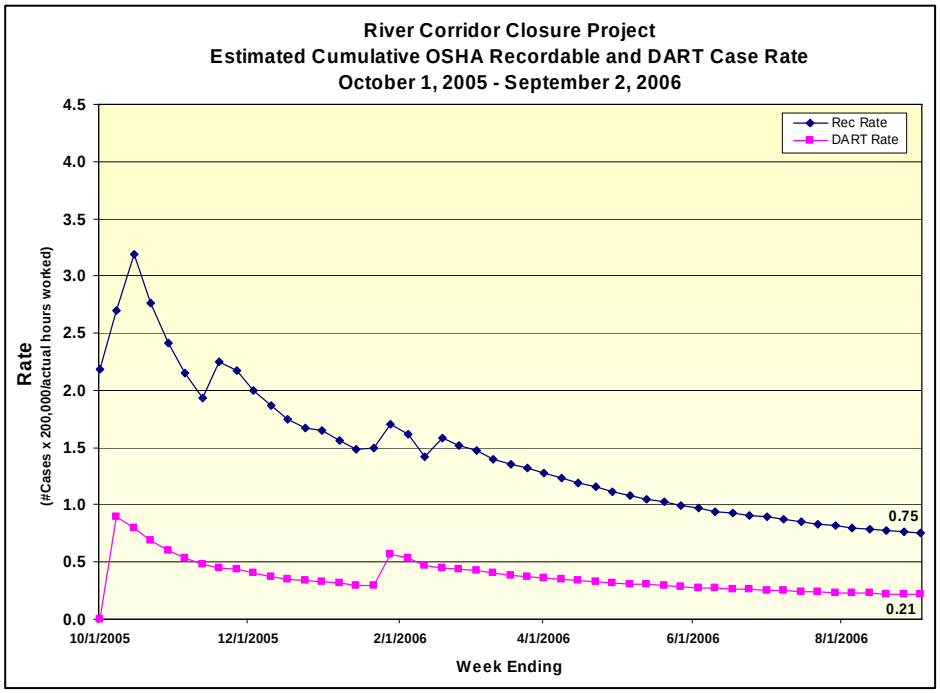
SAFETY:

As of August 31, 2006, RCC has worked approximately 1,870,200 hours without a lost workday incident. During August, ten first aid incidents were reported.

FYTD: 41 first aids; 3 recordable-only; 2 lost restricted
Current Month: 10 first aids (8 bite/stings; 1 splinter in forearm; 1 abrasion)



Graph at right tracks rate of injuries by week. Number of hours worked affects the OSHA rates (calculation is: # cases x 200,000 / actual hours worked). As of July 31, RCC Project total recordable case (TRC) rate was 0.75; DART rate was 0.21.



ACCOMPLISHMENTS:

Deactivation, Decontamination, Decommissioning, and Demolition (D4) Closure Project

- Completed 166N Oil Storage Building transition and closeout.
- Resumed loadout of 1802N steam trestle pipelines.
- Completed loadout of buildings 3717, 3717B, 303C.
- Completed hazardous waste removal in 305, 305B.
- Issued 324/327 sampling and analysis plan.
- Opened 1310N (Golf Ball) structure for the first time in 20 years to begin planning for characterization and demolition.

Reactor Interim Safe Storage (ISS) Closure Project

- Completed public comment resolution on 100-K Engineering Evaluation and Cost Analysis (EE/CA).
- Completed draft 100-K Action Memorandum.
- Conducted 105N/109N pre-bid walkdown for deactivation and decommissioning request for proposal (RFP).

Field Remediation (FR) Closure Project

- Completed excavation/sorting of 118-F-2 Reactor Hardware Burial Ground. Initiated same activities at 118-F-1 Burial Ground.
- Initiated excavation and loadout of Trenches C and D. Continued excavation/loadout of Trench J soils and debris in 118-K-1.
- Continued bid evaluation for remediation of the 618-7 Burial Ground and other 300 Area waste sites.

Demolition of 305B Hazardous Waste Storage Facility

Waste Operations Project

- Received and disposed 619,280 tons of waste at ERDF since WCH assumed River Corridor cleanup responsibilities on 8/27/05.
- Initiated 30-day public comment period (8/28/06-9/26/06) for the *Proposed Amendment to the ERDF Record of Decision (ROD)*. Purpose of the amendment is to allow disposal in ERDF of additional wastes generated routinely from other Hanford activities, not identified within any specific cleanup action.
- Initiated placement of D4 1802N steam pipe trestle waste. After placement, the waste will be bermed and then flood grouted.
- Suspended the 100-IU-2/6 Waste Transportation Job Order subcontract for up to two years. This was done in order to address increased volumes of contaminated waste and other higher priority workscope.

End State and Final Closure (ESFC) Project

- Completed scheduled field sampling to support the 100 and 300 Area risk assessment.
- Held second monthly Tri-Party and stakeholder interface meeting for the 100 Area and 300 Area Component of the River Corridor Baseline Risk Assessment (RCBRA) to discuss risk assessment approach and methodology.
- Began development of the draft *Long-Term Stewardship Plan for the River Corridor* (contract deliverable C.2.11.1).
- Completed briefings with RL and Ecology to discuss results of the 100-D Area orphan sites evaluation, including identification of 20 new waste sites.

Mission/General Support

- Received Phase I ISMS Description document approval from RL.
- Continued joint team activities with RL to define and establish the process for Requests for Equitable Adjustment (REAs).
- Worked with RL to develop a revised Attachment J-1 to the contract.

TPA MILESTONES:

- **M-16-70** ***Completed*** Begin Sampling to Support the 100 Area and 300 Area Component of the River Corridor Baseline Risk Assessment (due 10/30/05). *Completed 10/13/05, two weeks ahead of schedule.*
- **M-93-18** ***Completed*** Complete 105-H Reactor ISS (due 12/31/05). *Completed 10/20/05, more than two months ahead of schedule.*
- **M-16-63** ***Completed*** Submit a Schedule and TPA Milestones to Complete Interim Remedial Actions for 300-FF-2 Waste Sites and Confirmatory Sampling of 300-FF-2 Candidate Sites (due 12/31/05). *RL transmitted proposed change request and draft baseline schedule to the regulators on 12/29/05 for review and approval.*
- **M-94-01** ***Completed*** Submit a Schedule and TPA Milestones to Complete Disposition of the Surplus Facilities in the 300 Area (due 12/31/05). *RL transmitted proposed change request and draft baseline schedule to the regulators on 12/29/05 for review and approval.*
- **M-16-46** ***Completed*** Initiate Remedial Actions for Remaining Waste Sites for 100-D Area. *Remediation was initiated at 100-D-30 and 100-D-56 waste sites on June 13, seven weeks ahead of schedule.*
- **M-93-23** ***Completed*** Submit Engineering Evaluation/Cost Analysis for KE/KW Reactor ISS (due 7/31/06). *Draft A EE/CA was transmitted to RL for review on 2/22/06. RL transmitted EE/CA to the regulators on 3/3/06, five months ahead of schedule.*
- **M-94-05** ***Completed*** Complete Deactivation, Decontamination, Decommissioning, and Demolition (D4) of 313 and 314 Facilities (due 9/30/06). *313 Building demolition/loadout completed in August. 314 Building demolition completed in December 2005; loadout completed in January 2006. Backfill and slab stabilization were completed on 2/16/06, more than seven months ahead of schedule.*
- **M-93-19** Due 9/30/09 Submit to EPA and Ecology the 105/109N Reactor ISS Design Report. ***The Conceptual Design Report (Rev. 0) was transmitted to RL on 8/30/06 (CCN#129507) for subsequent transmittal to the regulators. Upon regulator submittal, milestone will be completed more than three years ahead of schedule.***

- ***Completed*** - Additionally, 327 Building special case waste (SCW) was removed on 3/21/06, which supports TPA Milestone M-92-16, Complete Removal and Transfer, and Initiate Storage of Phase III 300 Area SCW and Materials (due 9/30/15). Removal of this SCW completes WCH's portion of this milestone. The last SCW item is in the 340 facility, which is currently under Fluor Hanford (FH) control.

SCHEDULE:

Through June, all FY06 interim provisional fee milestones have been completed ahead of schedule. These include:

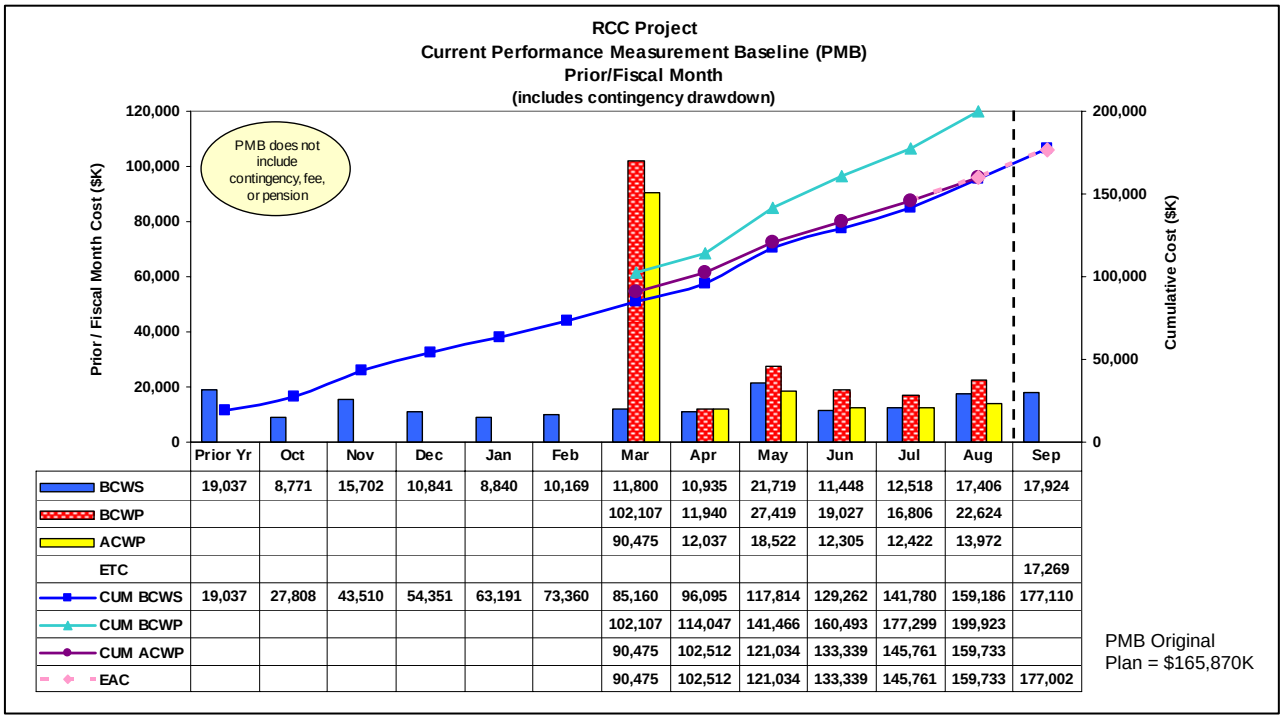
- First quarter milestones (due 12/31/05):
  - Demolish 314/314B Complex to Slab--Not All Debris Loaded Out (completed 12/10/05)
  - Demolish 334/334A Above-Grade Structure to Slab--Remove All Debris (completed 12/6/05)
  - Transport 212,130 Tons to ERDF by 12/22/05 (completed 12/15/05)
- Second quarter milestone (due 3/30/06):
  - Complete 618-3 Loadout (completed 1/12/06)
- Third quarter milestone (due 6/30/06):
  - Complete Building 303M Above-Grade Demolition (completed 6/13/06)

Fourth quarter milestone, Complete Deactivation and Decontamination of Building 333 and 166N Demolition (due 9/28/06) is currently forecasted on schedule. Demolition of 166N was completed in March 2006.

TARGET COST STATUS:

Summary of FY06 IPB Target Cost and Contract Cost:

	FY06 IPB Plan ($K)	Cum to Date Plan ($K) (through FY06)
PMB	$158,073	$177,110
Contingency	$7,210	$7,210
Target Cost	**$165,283**	**$184,320**
Pension	$2,568	$2,863
Target Fee	$13,946	$13,946
Contract Cost	**$181,797**	**$201,131**

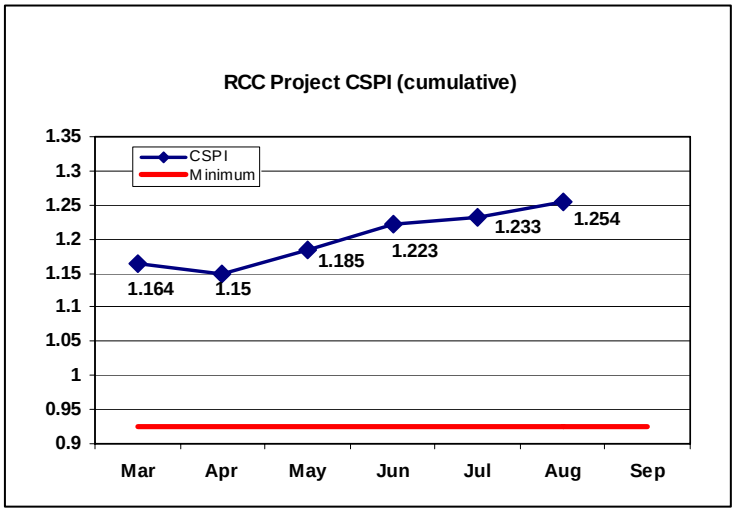


	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	19,037	8,771	15,702	10,841	8,840	10,169	11,800	10,935	21,719	11,448	12,518	17,406	17,924
BCWP							102,107	11,940	27,419	19,027	16,806	22,624	
ACWP							90,475	12,037	18,522	12,305	12,422	13,972	
ETC													17,269
CUM BCWS	19,037	27,808	43,510	54,351	63,191	73,360	85,160	96,095	117,814	129,262	141,780	159,186	177,110
CUM BCWP							102,107	114,047	141,466	160,493	177,299	199,923	
CUM ACWP							90,475	102,512	121,034	133,339	145,761	159,733	
EAC							90,475	102,512	121,034	133,339	145,761	159,733	177,002

PMB Original Plan = $165,870K

Schedule Variance: $40,735.4K; 25.6%

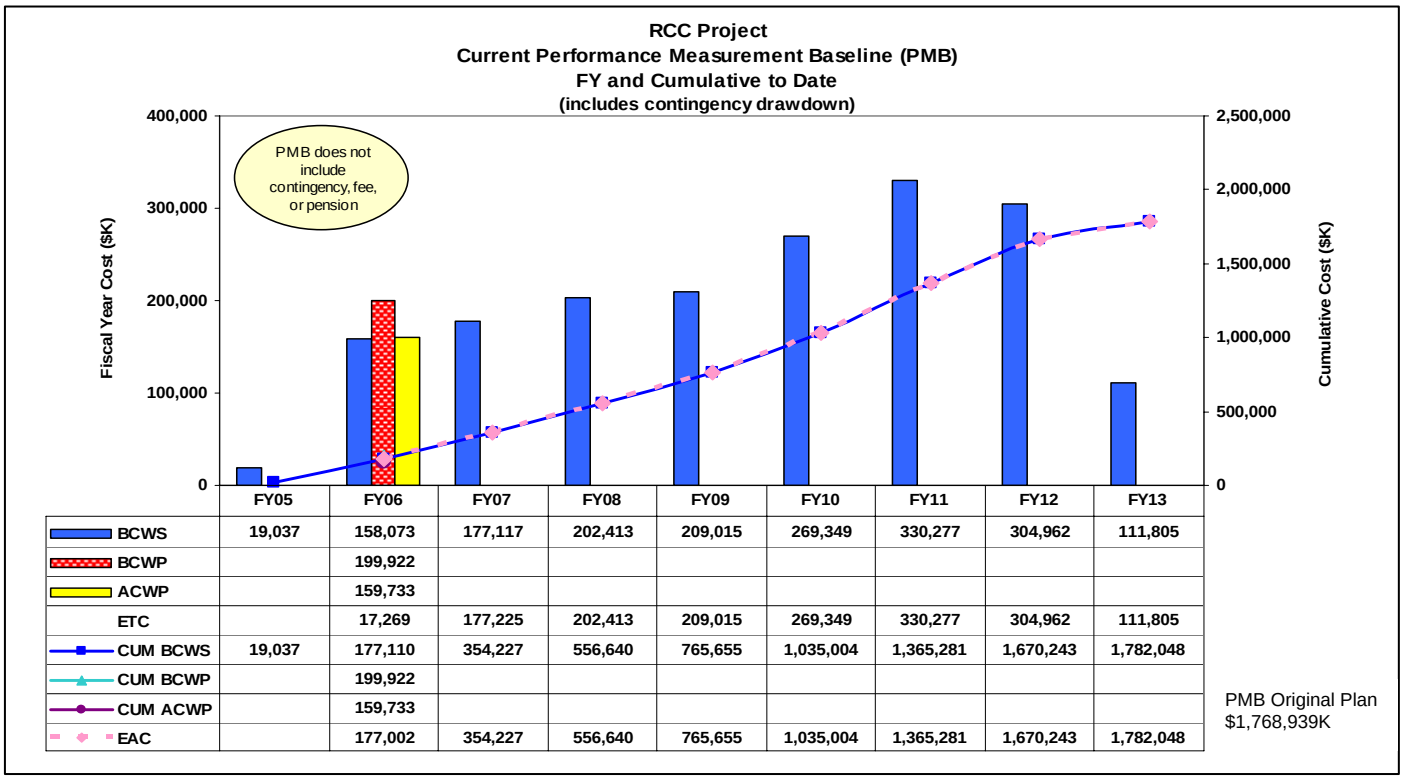
- Acceleration of miscellaneous 300 Area and 100-N Area building demolitions account for favorable schedule variance. Original plan was for demolition of 21 buildings in FY06, while 52 have been completed to date.
- Accelerated field remediation at 100-F, 100-N, and 100-K Areas.
- ERDF support to accelerated work in Field Remediation and D4 Projects.



Cost Variance: $40,189.6K; 20.1%

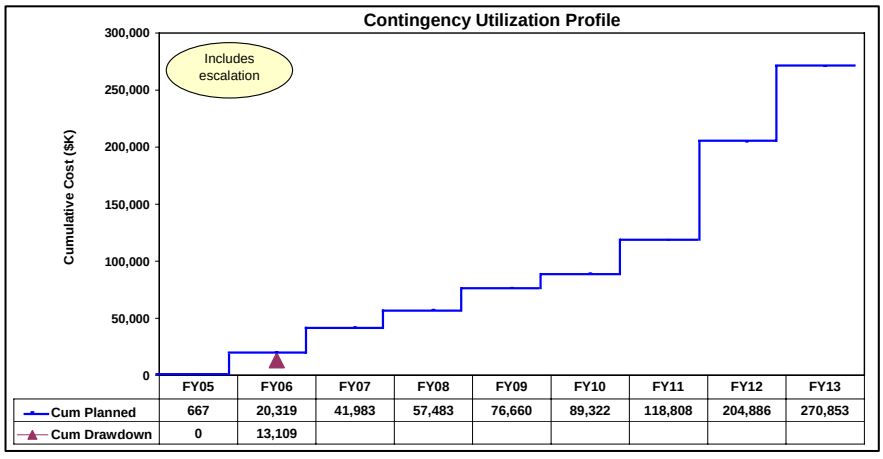
- 100 Area building demolition under budget.
- Significant underruns experienced in 300 Area building characterization, deactivation, and demolition activities.
- Significant underruns in 300 Area utility charges and S&M activities.
- Actual cost experienced to date less than plan for majority of FR site remediation. Partially offset by overruns associated with 118-K-1 Burial Ground, 116-N-1 Crib backfill, and additional scope growth.
- Project startup activities such as procedure and program development, and Radcon and Industrial Safety services greater than planned.

TARGET COST STATUS: (CONT'D)



	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	19,037	158,073	177,117	202,413	209,015	269,349	330,277	304,962	111,805
BCWP		199,922							
ACWP		159,733							
ETC		17,269	177,225	202,413	209,015	269,349	330,277	304,962	111,805
CUM BCWS	19,037	177,110	354,227	556,640	765,655	1,035,004	1,365,281	1,670,243	1,782,048
CUM BCWP		199,922							
CUM ACWP		159,733							
EAC		177,002	354,227	556,640	765,655	1,035,004	1,365,281	1,670,243	1,782,048

PMB Original Plan
$1,768,939K



	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
Cum Planned	667	20,319	41,983	57,483	76,660	89,322	118,808	204,886	270,853
Cum Drawdown	0	13,109							

Contingency Summary ($K)

Total:	$270,853
Drawdown thru 8/06:	13,109
Contingency Balance:	$257,744

Cum Through FY06 Summary ($K)

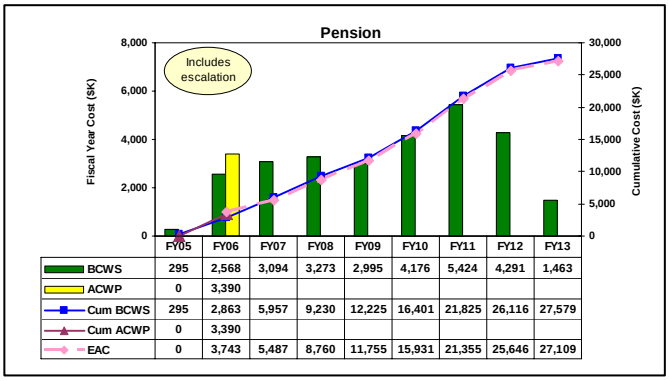
Total:	$20,319
Drawdown thru 8/06:	13,109
Contingency Balance:	$ 7,210

$11,021K contingency added to FY06 PMB
$ 2,088K contingency added to FY12/13 PMB
$13,109K

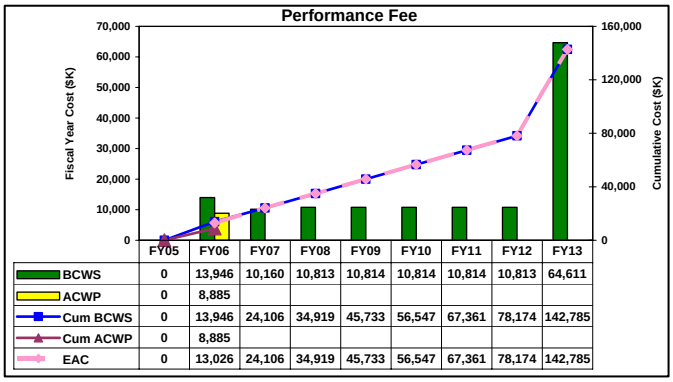
Distribution of $13,109K contingency:
$6,607K - Field Remediation
$5,199K - Waste Operations
$1,303K - Mission/General Support

See attached BCP/Contingency Log.

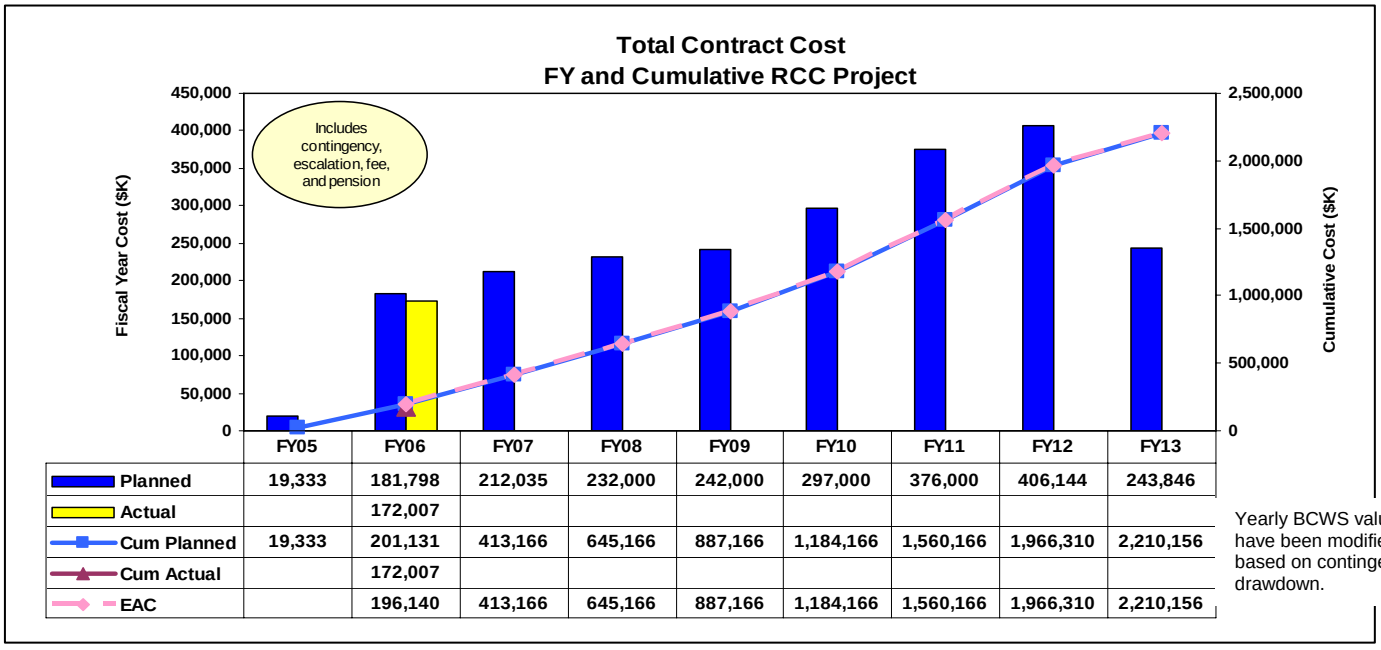
TOTAL CONTRACT COST:



	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	295	2,568	3,094	3,273	2,995	4,176	5,424	4,291	1,463
ACWP	0	3,390							
Cum BCWS	295	2,863	5,957	9,230	12,225	16,401	21,825	26,116	27,579
Cum ACWP	0	3,390							
EAC	0	3,743	5,487	8,760	11,755	15,931	21,355	25,646	27,109



	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	0	13,946	10,160	10,813	10,814	10,814	10,814	10,813	64,611
ACWP	0	8,885							
Cum BCWS	0	13,946	24,106	34,919	45,733	56,547	67,361	78,174	142,785
Cum ACWP	0	8,885							
EAC	0	13,026	24,106	34,919	45,733	56,547	67,361	78,174	142,785



	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
Planned	19,333	181,798	212,035	232,000	242,000	297,000	376,000	406,144	243,846
Actual		172,007							
Cum Planned	19,333	201,131	413,166	645,166	887,166	1,184,166	1,560,166	1,966,310	2,210,156
Cum Actual		172,007							
EAC		196,140	413,166	645,166	887,166	1,184,166	1,560,166	1,966,310	2,210,156

Yearly BCWS values have been modified based on contingency drawdown.

FUNDING:

WCH has received FY06 funding allocations that meet the RL funding guidance. The 'base' funding allocations total $196,140.4 which is 95% of the $206,402.4 full contract funding profile.

Funding Summary ($K)									
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
IPB FUNDING PROFILE									
IPB - FY	20,000	183,000	212,000	232,000	242,000	297,000	376,000	406,000	416,000
IPB - Cumulative	20,000	203,000	415,000	647,000	889,000	1,186,000	1,562,000	1,968,000	2,384,000
CONTRACT FUNDING									
Contract Funding - FY	23,402	183,000	212,000	232,000	242,000	297,000	376,000	406,000	416,000
Contract Funding - Cumulative	23,402	206,402	418,402	650,402	892,402	1,189,402	1,565,402	1,971,402	2,387,402
Anticipated Funding (on cumulative only)	23,402	196,140	408,140	640,140	882,140	1,179,140	1,555,140	1,961,140	2,377,140
% of Cum Contract Funding ***(contract minimum = 95%)*** ***(IPB assumes full contract funding FY07 - FY13)***	*100%*	*95%*	*98%*	*98%*	*99%*	*99%*	*99%*	*99%*	*99.6%*
FUNDING ALLOCATION									
***Contract Allocation (as of 8/31/06)**	23,402	172,738							
Contract Allocation - Cumulative	23,402	196,140							
Cum Allocation as % of Cum Contract Funding	*100%*	*95%*							
Cum Allocation as % of Cum Anticipated Funding	*100%*	*100%*							

*Does not include $1,187K non-RCC funds.

TRENDS:

No significant trends identified this reporting period.

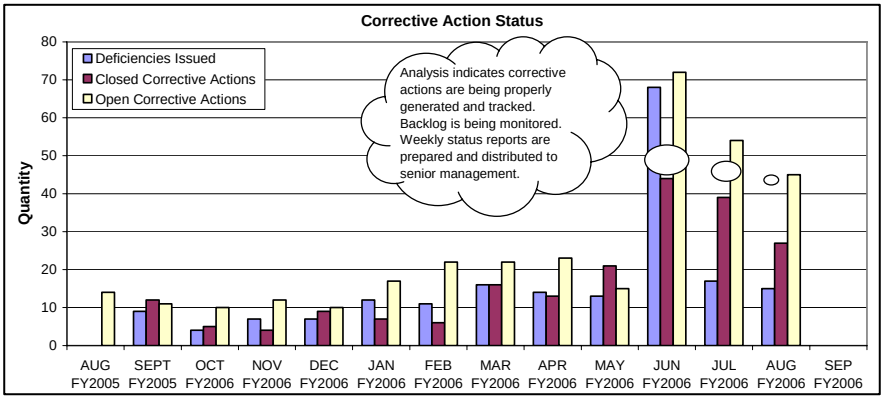
ACCELERATION INITIATIVES:

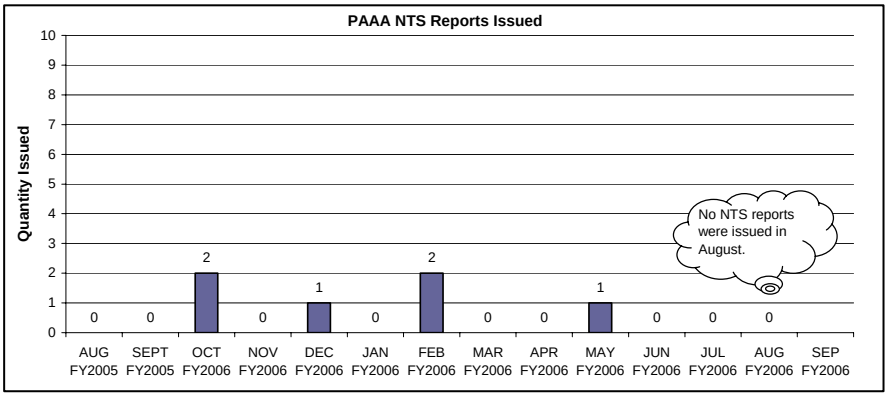
River Corridor Closure Action Team (RCCAT) Approved Scope Changes/Accelerations. For the period through FY06, the RCCAT has authorized $51.5M of accelerated or added workscope above the IPB planned amount. Key among accelerated work is D4 of 300 Area and 100-N Area facilities, with 59 facilities having been completed through August against an original plan of 21 facilities. Field Remediation activities at the 100-F, 100-N, and 100-K Areas were also accelerated, and additional waste site volumes at 100-B/C Area were excavated due to plume growth. Disposal activities were also accelerated accordingly for both D4 and Field Remediation work.

CHANGE CONTROL:

Baseline change proposals (BCPs) have been prepared for contingency drawdown items (total of $13,109K). See attached BCP/Contingency Log. There were no contingency actions for the month of August.

QUALITY:





SUBCONTRACTING GOALS:

Per Contract Section H.13:

WCH Self-Performed Work (cumulative ACWP less Pension)	
WCH Direct Labor	$68,086
All Other	$100,531
Total	$168,617
Percent Self-Performed *	40.4%

* Goal to be 40% or less

As a function of subcontract commitments

	Goal *	Cumulative	Aug 06
Small Business	65.0%	87.66%	90.59%
Disadvantaged	22.0%	10.51%	8.05%
Woman-Owned	13.0%	18.87%	6.30%
Veteran-Owned	3.0%	5.53%	4.81%
SD Veteran-Owned	3.0%	1.45%	1.07%
Hubzone Certified	4.5%	6.89%	-2.40%

*Per Contract Section J.4

Small Business Subcontract Goal ($K) (Inception through August 2006)	
Anticipated Target Cost + Target Fee Funding through Current FY	$193,277
Small Business Subcontract Committed through Current FY	$65,887
Percent Committed *	34.1%

* Goal to be 30% or greater

ISSUES:

- The reported 15-month extension given to Pacific Northwest National Laboratory (PNNL) for moving from the 300 Area will adversely affect the WCH demolition/remediation schedule.
  Status: A mitigation strategy has been developed with PNNL that would reduce total estimated impact from $227M to $122M. It requires an additional $17M of funding to PNNL in FY07, an accelerated $24M in FY09/10 for WCH, and additional IPB funding of $122M and delay in project completion of nine months.
- Delay in release of 100-K facilities will impact the D4 schedule in FY07. The exact impacts are not yet defined.
  Status: Information is needed from RL on the nature and extent of the K Area delay.
- Delayed KE/KW Reactor release by DOE to WCH.
  Status: Awaiting DOE direction.
- Renegotiation of TPA Milestone M-16-45 due to impacts from SNF/anomalies/plumes and chromium contamination at 100-C-7.
  Status: WCH is proposing a milestone change package to move M-16-45 completion date from 12/31/06 to 6/30/07 and establish a new interim milestone (M-16-94) for remediation of 100-B/C Area waste sites not in the scope of M-16-45.
- Develop path forward for remediation of six vertical silos in Trench I at the 118-K-1 Burial Ground containing very high radiation dose items.
  Status: These six silos were not included in the scope of the recently completed Readiness Assessment and were excluded from DOE's authorization to start remediation of the remaining trenches in the burial ground. A kickoff meeting for design planning was held in June to begin an evaluation of alternatives for remediating the silos. The project will evaluate performing additional characterization design and remediation of the silos in conjunction with similar efforts at 618-10/11. Until that work is authorized, opportunities for the characterization and strengthening of existing data will be explored.
- TPA Milestone M-16-60 (due 12/31/06) and the quarterly performance milestone (due 12/28/06) associated with completion of 618-2 are in jeopardy. Assuming analysis of recently completed soil and groundwater samples show remediation was successful, submittal of a CVP to satisfy the milestones will potentially require the regulators to accelerate their review schedules. Should the analysis demonstrate the remediation is not successful and additional remediation is required, the TPA and performance milestones would be in jeopardy.
  Status: A letter is being prepared to notify RL of the potential need to renegotiate these milestones.
- TPA Milestone M-16-67 does not match well with the scope of the 618-10/11 design solution. The design solution will not include technology development summary reports, drawings or specifications, or a treatability investigation plan. The design solution will include remediation approach, infrastructure requirements, and remediation schedule.
  Status: Meet with EPA and discuss the content of the design solution meeting the intent of the TPA milestone. Follow up with a TPA change request clarifying the design solution meets the intent of the milestone.
- WCH Performance Milestone No. 6, Complete 118-K-1 Loadout and Building 377 Demolition, by 3/31/07 will not be achieved due to high contamination in the 118-K-1 silos.
  Status: A letter is being prepared to notify RL that the 118-K-1 portion of the milestone is not achievable.
- Need to resolve cost issues associated with waste that cannot be sent to ERDF and must go to CWC. The WCH proposal clearly indicates that these wastes will be received at CWC at no cost. Thus, CWC waste services were not included in the WCH target price. However, RL has now provided contract guidance indicating WCH must pay for CWC waste services.
  Status: Discussions are underway to resolve this issue. Meanwhile, costs are being captured separately.
- Upon completion and ratification of the Collective Bargaining Agreement (CBA) in January 2006, WCH proposed draft changes to the RCC contract Clause H.2, Pay and Benefits, and presented these revisions to RL. The revised language will align the CBA and the WCH prime contract.
  Status: RL informed WCH that they had already revised the language and had forwarded to DOE-HQ for review and approval. To date, WCH has not received formal direction or a contract modification that would resolve the discrepancy between the CBA and the WCH prime contract.

90-DAY LOOK AHEAD:

Major Activities:

D4 Closure Project

- Complete 163N/183N above-grade demolition (September).
- Complete 108N, 1314N, 1705/1706N/NA demolition and loadout (September).
- Demolish buildings: 305, 306E, 306W (September/October).
- Begin demolition of building 333 (September).
- Complete 324/327 Removal Action Work Plan (September).

Reactor ISS Closure Project

- Issue 100-K Rev. 0 SAP (October).
- Complete 100-K Action Memo (October).
- Award 105/109N hazardous material removal contract (October).

FR Closure Project

- Award new remediation subcontract for 618-7 Burial Ground and other 300 Area waste sites (September).
- Submit the design solution document (November).
- Issue 100-N RDR and SAP after EPA review complete (October).
- Issue 100-H Area Burial Ground and Remaining Sites Design (100% Design) (November).
- Issue 100-D Area and 300 Area Supplemental Design #2 (September).

Waste Operations Project

- Award Master Agreement for Construction Services (September).
- Receive and approve subcontractor submittals for the 100-IU-2/6 Waste Hauling Job Order subcontract (September).

ESFC Project

- Complete RL and regulatory review of 100 Area and 300 Area Component of the RCBRA Sampling and Analysis Plan DOE/RL-2005-42, Rev. 1, Draft A to expand the 100 Area and 300 Area Component of the RCBRA Sampling and Analysis Plan to include the inter-areas (September).
- Begin field sampling to support the inter-areas risk assessment in October 2006.
- Complete the *Long Term Stewardship - Draft* document (contract deliverable C.2.11.1) (September).
- Initiate orphan sites evaluation for the 100-IU-2 and 100-IU-6 operable units (October).

Mission/General Support

- Revise the Corrective Action Tracking System and information input requirements (September).
- Awaiting final approval of the IPB and subsequent changes to the contract (September).
- Finalize Request for Equitable Adjustment (REA) methodology with RL (September).

GFS/I:

A total of 84 actions have been identified that require RL action within the next three months. Detailed listings of the actions are included within the following individual Project reports.

RISK MANAGEMENT REPORT:

To-Date Risk Item Status	
Risk Items OPEN	55
Risk Items CLOSED	14
Total WCH Risk Items	**69**

To-Date Risk Mitigation Action Status	
Risk Mitigation Actions (To Go) PLANNED	66
Risk Mitigation Actions COMPLETED	59
Risk Mitigation Actions PENDING	12
Total Risk Mitigation Actions	**137**

Note Risk Item closed (current period): D4-015, GEN-011

Risk Items and Mitigation Actions Closed or Modified This Period

August 2006

D4-015 - Limited Number of Buildings Used in Parametric Estimating Models (Risk Score: Low)

Risk Item: Closed. D4 cost estimates were based on parametric models developed from a portion of the buildings within the RCC scope that received material takeoffs based on drawing reviews, building walkdowns, and evaluation by D4 experts. Extrapolation of these modeling parameters to other RCC buildings introduces a risk that the modeled buildings may not accurately represent the remaining buildings to which the models are applied. The risk is that the resulting cost and quantity estimates for D4 Closure could be lower than the resources needed to complete the project. All WBS element 1.01 structures are within the scope of potential impact.

Mitigation Action: 1) and 2) Routine quarterly CSPI monitoring for D4 Closure.

Status Mitigation Actions #1, #2 - Closed August 2006.

GEN-011 - New DOE Cyber Security Requirements (Risk Score: Med)

Risk Item: Closed. The list of DOE Cyber Security Orders included in this contract far exceed those identified in the previous contract. WCH intends to pursue a graded approach, predicated on the fact that the information handled will not be classified, and that networks need to be monitored for essentials like intrusion protection and basic safeguarding practices. However, if DOE demands a broader, more extensive implementation, the availability of internal networks (including e-mail and the intranet) may be jeopardized. Currently, the cyber security program is compliant with the requirements established for the BHI contract. An initial analysis has been conducted of the new requirements, but no action has yet been undertaken regarding discussion with DOE about a graded implementation.

Mitigation Action: 6) Implement any cyber security actions needed to achieve agreed-to level of compliance. (March 30, 2006).

Status: Mitigation Action 6 – Complete, August 2006. WCH has completed implementation of its cyber security procedures (March 30) as scheduled. In June 2006, WCH received access to E-RAMS. However, because WCH did not fit into any of the defined categories in E-RAMS, the RL Cyber Security Program Manager directed WCH to not pursue further action regarding E-RAMS at that time. The RL Cyber Security Program Manager has asked that Computer Security Protection Program (CSPP) be sent to him when completed. The review of the CSPP has been completed and issued. Successful testing of the Intrusion Detection System (IDS) has also been completed. With the completion and issuance of the CSPP and the successful implementation of the IDS, this risk item is closed. These completed tasks are key to the graded approach implemented to minimize the impact from the new DOE Cyber Security Orders, several of which have recently been deleted from the WCH contract.

REM-001 - 618-10/11 Design Solutions (Risk Score: High)

Risk Item: The 618-10/11 design solution is innovative and substantially decreases the estimate and schedule. However, since nothing like this has been done before at Hanford, it may not be acceptable to RL or Energy Northwest without extensive and costly controls. RL or Energy Northwest could force the remediation to be performed within an enclosure or with remote handling equipment with a significant cost and schedule impact. The disposal pathway could also impose significant cost and schedule impacts. The M-91 facility will not be available until 2013 so most of the vertical pipe units (VPUs) and caissons will have to be shipped to the Central Waste Complex (CWC), which is not currently storing remote handled transuranic (TRU) waste.

Mitigation Action: 4) Plan for most likely cost and schedule impacts in CPP development (August 2006).

Status: Mitigation Action 4 - Complete, August 2006. The design solution will attempt to mitigate these risks. The cost, schedule, and impacts will be manifest after FY08 and will be addressed in CPPs for future years.

Prior Months Pending Risk Items

D4-006 - Structural Integrity for Heavy Lifts (Risk Score: High)

Risk Item: There will be at least 3 very heavy hot cell lifts and dozens of other substantial hot cells in the 300 Area. It is planned to move the hot cells in one piece to ERDF. It is uncertain whether they are structurally sound enough to do so. Impact: The WCH D4 cost and schedule estimates assume that heavy lifts are feasible. If they are not, alternate approaches, including making significant structural modifications, will almost certainly result in cost and schedule impacts.
Perform structural and lift analyses and lift planning (building-by-building and lift-by-lift) to verify feasibility of intended approaches and to support detailed planning. If analyses show intended “heavy lift” approach is not feasible in some cases, perform case-by-case planning to make modifications to allow heavy lift or develop alternate D4 approaches.

Mitigation Action: 1) Complete structural/lift analyses for hot cell lifts to verify feasibility. (July 30, 2006).

Status: Mitigation Action 1 - Pending. Forecast January 2007. The RFP for the removal, lifting, and transportation at ERDF will not be issued during July 2006. Additional evaluation is in progress to determine the nature of the lifts to be made and the overall approach to building demolition. This issue will undergo final disposition once the hot cell removal strategy is finalized. At this point in time, various contractors who have toured 324 and 327 do not believe that cutting/lifting evolutions will be an issue as the load sizes and shapes are well within current industry capabilities.

D4-008 - Hot Cell Operator Availability (Risk Score: Med)

Risk Item: Availability of nuclear operators with experience and qualification to use hot cell manipulators in the 300 Area is unknown.

Mitigation Action: 1) As part of D4 planning and developing River Corridor Closure Contract (RCCC) baseline, assess hot cell operator resource needs over time against operator availability; define delta (December 31, 2005).

Status: Mitigation Action 1 - Pending. Forecast TBD. The hot cell operator resource needs are not believed to be as critical as appeared early on. The hot cell removal plan should reduce the dependence on manipulation operations. The 324/327 project will not require hot cell operators in addition to the current cadre for technical safety requirement (TSR)-related activities. This should no longer be considered a risk based upon the newly approved EPA closure documents. The 325 and 329 impacts still need to be evaluated as part of the PNNL transition discussions.

FR-008 - 300 Area Schedule Delays (Risk Score: Med)

Risk Item: 300 Area field remediation will be critical path waiting for D4 to finish. This will occur near the end of the project and may cause cost/schedule impacts.

Mitigation Action: 2) Include D4 activities and performance measures in 300 Area schedules; incorporate 300 Area deadline requirements into D4 schedules. (September 2005).

Status: Mitigation Action 2 - Complete, August 2006. The Integrated Project Baseline (IPB) and the Contractor Performance Plan (CPP) will establish interdependent schedule activities for both the 300 Area and the D4 Project. The IPB (Decisional Draft) was submitted to RL November 22, 2005. The IPB Rev. 0 was submitted to RL March 23, 2006 and was provisionally approved on April 28, 2006. Activities were closely coordinated during preparation of the CPP for FY07/08. This will also be necessary for future years planning.

FR-009 - K-Basins Turnover Status (Risk Score: Med)

Risk Item: Mitigation Action: 2) Develop interface agreements with PHMC detailing turnover conditions. (March 2006).

Status: Mitigation Action 2 - Pending. Forecast TBD. Additional mitigation actions will be developed for future management of this risk.

FR-014 - Orphan Sites New Accepted Waste Sites (Risk Score: High)

Risk Item: New accepted waste sites will be identified by the End State and Final Closure Project through the orphan sites evaluation process. These new waste sites will be turned over to the Field Remediation Project for disposition (characterization, remedial action/waste disposal if needed) and closeout through a remaining sites verification package (RSVP) report or a cleanup verification package (CVP) report. Cost and schedule associated with disposition of new waste sites identified through orphan sites evaluations are not included in the project baseline/target cost.

Mitigation Action: 3) Obtain RL concurrence that disposition of new waste sites discovered through orphan sites evaluations are subject to immediate equitable adjustment.

Status: Mitigation Action 3 - Pending. Forecast September 2006. WCH has identified the known work scope required for FY07. The cost estimate was submitted to RL in July with the proposed contract modification language for their consideration and approval. The draft cost estimate was completed on July 24. The transmittal letter was submitted on July 27. Currently awaiting RL concurrence and approval.

Mitigation Action: 4) Obtain regulator concurrence that disposition of new waste sites discovered through orphan sites evaluations are not subject to existing operable unit TPA milestones. (February 2006).

Status: Mitigation Action 4 - Pending. Forecast September 2006. This is being worked out in discussions with RL and EPA on revising the 100-B/C TPA milestone (M-16-45). Several meetings have been held with RL and EPA. WCH transmitted a notification to RL that the above referenced milestone is not achievable due to unanticipated changes and requires an extension. A follow-up letter is being prepared to discuss the completion of the non-TPA waste sites in 100-B/C. Achieving these negotiated milestone changes for 100 B/C will confirm that only the waste sites identified in the RODs at that time of the signing of the 100 and 300 Area TPA milestones in April 2002 are in the milestone scope. In continuing RL/regulator dialogue, the agencies continue to recognize waste sites identified after the approved milestone as not included in the milestone. New 100-B/C TPA milestone discussions continue.

GEN-010 - Viability of Major Business Applications (Risk Score: Med)

Risk Item: The preliminary analysis of the major business systems (financial, time collection, payrolls, and procurement) indicates that they are suitable and capable to support the short-term needs of the project. However, because minimal improvements and maintenance have been accomplished in the past 3-4 years (owing to uncertainties associated with contract duration), many of these systems are now running on unsupported versions of software and are hosted on servers that will be unable to operate throughout the duration of the WCH project. Failure of these systems, which are vital to the support of all project activities, could jeopardize the timely completion of work and introduce financial and legal jeopardies.

Mitigation Action: 2) A determination will need to be made regarding the best alternative solution for ensuring systems are available throughout the duration of the contract. (February 28, 2006).

Status: Mitigation Action 2 - Pending. Forecast TBD. An evaluation of the responses to the Core Business Application RFP has been completed. Based on the evaluation, a software vendor has been identified that best meets the WCH core business application requirements. However, the software product can not be formally selected until after the feasibility of using corporate-provided systems has been studied and completed. Upon completion of the feasibility study a decision on whether to proceed with the vendor software or use the corporate solution will be made. Efforts to replace the existing core business applications will start immediately upon reaching that decision.

ISS-001 - ISS Underground Structures (Risk Score: Med)

Risk Item: The contract calls for removing underground structures to an extent that has not been done in the reactors completed to date. Note: 1) At N Reactor the Action Memo does not call for removal of underground structures that meet the cleanup criteria. The N-Area EE/CA and associated Action Memo were not approved when the RFP and proposal were submitted. Since they now are, this risk is diminished. 2) The K-Area EE/CA reflects the same approach as noted for N-Area work noted above (TPA milestone M-93-23, 7/31/06). While it is expected that the outcome will be the same as N-Area, the ventilation and cooling water structure could be impacted if the outcome is not the same as N-Area and previous ISS. The underground structures may have to be removed.
Mitigation Action: 1) Incorporate actions in Detailed Work Plan (DWP) to coordinate cleanup sampling strategy with Field Remediation (September 2005).
Status: Mitigation Action 1 - Pending. TBD. The *Removal Action Work Plan (RAWP) for 105/109-N Buildings Interim Safe Storage (ISS) and Related Facilities, DOE/RL-2005-43, Rev.0*, has been approved by RL and regulators. Section 1.3.2 allows leaving subgrade structures which meet cleanup criteria in place. This is part of the ISS CPP (DWP), proposal and baseline approach. The cleanup criteria for subgrade concrete structures and rubble is being established in coordination with Field Remediation (FR). Sampling and analysis plan (SAP) has been reviewed by RL and the regulators, and comment resolution is in progress. ISS CPP includes support for preparation of this SAP by FR. RL and regulator approval of these two documents will define the concrete removal requirements for N-Area and should close this item for N-Area. This risk item will remain Pending until regulator approval is received for both documents.
Mitigation Action: 2a) The K-Area EE/CA will be prepared recommending leaving subgrade structures that meet cleanup criteria in place. The draft EE/CA must be submitted by July 31, 2006.
Status: Pending. TBD. The K-Area EE/CA was prepared recommending leaving subgrade structures that meet cleanup criteria in place. The draft EE/CA was submitted on March 3, 2006, and public comment period is in progress at this time.

Risk Items Due - 90-Day Look-Ahead

September 2006

D4-005 - Facility Info Available During RCCC Solicitation Missed Significant D4 Issues (Risk Score: High)

Risk Item: Characterization and other information available to WCH during RCCC solicitation may not have identified all the significant issues that could potentially have a major impact on D4 schedule and cost. Of particular concern are conditions of facilities with high hazards, former fuel fabrication functions, and past uranium fires and beryllium use. An additional concern is potential Authorization Basis (AB) issues. Impact: If actual conditions vary from the WCH planning assumptions, this may require increased PPE, additional work evolutions, and special D4 equipment beyond that assumed. Unanticipated wastes (volume, type, location, form) may require additional work and costs for treatment, packaging, transportation, and disposal. Unanticipated AB issues would require resolution prior to significant work (e.g., safety basis updates, training). All of these would impact cost and schedule performance.
Mitigation Action: 1) Complete facility-specific reviews of selected (e.g., high hazard) facilities to refine understanding of risk (probability, consequence). (September 30, 2006).
Mitigation Action: 2) Based on results of Action #1, establish list of facilities that warrant further risk management. (September 30, 2006).
Mitigation Action: 3) For list from Action #2, develop focused (e.g., facility-specific) risk response plans. If needed, support development of risk response with additional near-term characterization or studies to find solutions (e.g., contingency plans) that minimize safety, schedule, and cost impacts. (Date TBD: Facility-specific to be determined based on results of #2.)

D4-014 - Hot Cell Cranes for Waste Removal (Risk Score: Med)

Risk Item: It is planned that the hot cells will be grouted and disposed at ERDF, with minimal or no waste removal. If it develops that significant waste removal is required, use of the cranes will be required. If they break, manned entry into the airlock is required to survey, decon, and repair. These repairs have historically involved extended planning and high dose activities, and require a large crew of millwrights and electricians based on the dose rates in the work area. Impact: If overhead crane use is required and they are not in a condition to support the work, there would be cost and schedule impacts associated with repairs or development of alternate approaches.
Mitigation Action: 2) If reliability/availability/maintainability questionable, evaluate/implement best response options (e.g., develop plan for expediting future crane repairs; adopt alternate waste removal approaches/tools). (September 30, 2006).

FR-008 - 300 Area Schedule Delays (Risk Score: Med)

Risk Item: The 300 Area field remediation will be on critical path waiting for D4 to finish. This will occur near the end of the project and may cause cost/schedule impacts.
Mitigation Action: 3**)** Review/develop opportunities for fast tracking and schedule crashing. (September 2006).
Mitigation Action: 4) Develop 300 Area project contingency and workaround response plans. (September 2006).

FR-012 - Uranium Chips (Risk Score: Med)

Risk Item: Hundreds of drums of uranium machine turnings (chips) and zircalloy machine turnings may be encountered while excavating the burial grounds in the 300 Area. The drums may be in very poor condition. It is unknown exactly where they are. Chips are pyrophoric and will readily burn in the presence of air and a spark.
Mitigation Action: 3) Develop procurement strategy to support contingency plans. (September 2006).

October 2006

GEN-014 - Project Sampling Resource Requirements (Risk Score: Low)

Risk Item: Sampling in support of RCCC work has historically been conducted by salaried personnel. Routine sampling activities (e.g., site-

wide groundwater monitoring) conducted by the PHMC utilized HAMTC workers. A HAMTC grievance, scheduled for resolution in October 2006, will determine whether RCCC sampling activities will require HAMTC workers. Since RCCC sampling events are almost never routine, salaried personnel would have to perform the non-routine sampling tasks and accompany/supervise tasks where HAMTC workers are required. This will add labor costs to the RCCC and may cause scheduling problems/delays.

Mitigation Action: 3) Meet with RCCC labor, legal, and technical staff to plan for the October hearing (Initiated).

ISS-001 - ISS Underground Structures (Risk Score: Med)

Risk Item: The contract calls for removing underground structures to an extent that has not been done in the reactors completed to date. Note: 1) At N Reactor the Action Memo does not call for removal of underground structures that meet the cleanup criteria. The N-Area EE/CA and associated Action Memo were not approved when the RFP and proposal were submitted. Since they now are, this risk is diminished. 2) The K-Area EE/CA reflects the same approach as noted for N-Area work noted above (TPA milestone M-93-23, 7/31/06). While it is expected that the outcome will be the same as N-Area, the ventilation and cooling water structure could be impacted if the outcome is not the same as N-Area and previous ISS. The underground structures may have to be removed.

Mitigation Action: 2b) The Action Memo is expected to be in place by October 31, 2006.

November 2006
None

Emerging Risks (New risks identified during the month.)

CS-005 - Multiple Remedial Investigation (RI) Reports and Proposed Plans (PP). (Risk Score: Medium)

Risk Item: WCH's IPB and performance plan strategy center on the production of a single remedial investigation (RI) report (WBS 1.05.01.01.40.01.07) and a single proposed plan (PP) (WBS 1.05.01.01.40.01.08) for all River Corridor source OUs. Separate CERCLA documentation for groundwater beneath the river corridor and for the Columbia River would be prepared by other DOE contractors. The baseline plan allows WCH's RI and PP preparation efforts to be independent of the actions of other DOE contractors responsible for groundwater and the Columbia River. However, the Tri-Parties have yet to agree on the approach for final CERCLA decision making and closure of the river corridor. Furthermore, the regulatory agencies have expressed their preference that final cleanup decisions address all pathways to include both source and groundwater OUs, as well as the Columbia River. As a result, WCH could be required to prepare more than one RI report and more than one PP. In addition, the regulatory agencies could require that RIs and PPs be prepared in conjunction with groundwater and Columbia River CERCLA documentation such that WCH performance would be dependent on the actions of other Hanford Site contractors.

Unusual Activities (May include unanticipated cost or schedule impacts (favorable or unfavorable) for mitigation activities, go/no-go decisions, or deployment of contingency for risk mitigation.)
None

SAFETY:

FYTD: 21 first aids; 1 recordable-only; 1 lost restricted
Current Month: 8 first aids (8 bite/stings)

ACCOMPLISHMENTS:

100 Area

- Completed 166N Oil Storage Building transition and closeout.
- Performing media pilot study for 107N Recirculation Cooling Building resin removal.
- Completed planning/documentation for 1314N Liquid Disposal Building; commenced deactivation.
- Continuing 163N/183N Demineralizer Plant and Water Filter Plant above-grade demolition.
- Resumed loadout of 1802N steam trestle pipelines.

Hammering Foundation of 183N Water Filter Plant

1802N Steam Pipe Loadout

300 Area

- Completed loadout of buildings 3717, 3717B, 303C.
- Excavated and loaded out pads and foundations for 3717, 3717B, 3708
- Continued hazardous waste and asbestos removal in building 333.
- Completed backfill and loadout of building 377.
- Continued asbestos-contaminated material (ACM)/hazardous waste removal in buildings 306E / 306W.
- Completed hazardous waste removal in 305, 305B.
- Performed Global Positioning Environmental Radiological Surveys (GPERS) at buildings 3708, 3717, 3717B, 377.

324/327 Buildings

- Shipped ~ 41,100 lbs. of lead to ERDF for macroencapsulation disposal.
- Finalized strategy for removal of 327 radium drum.
- Emptied 3718E warehouse.
- Issued 324/327 sampling and analysis plan.
- Continued excess equipment removal from 324 EDL-101 and 102.
- Continued sanitary waste removal from 324 and 327 buildings.
- Continued 324 and 327 beryllium sampling.

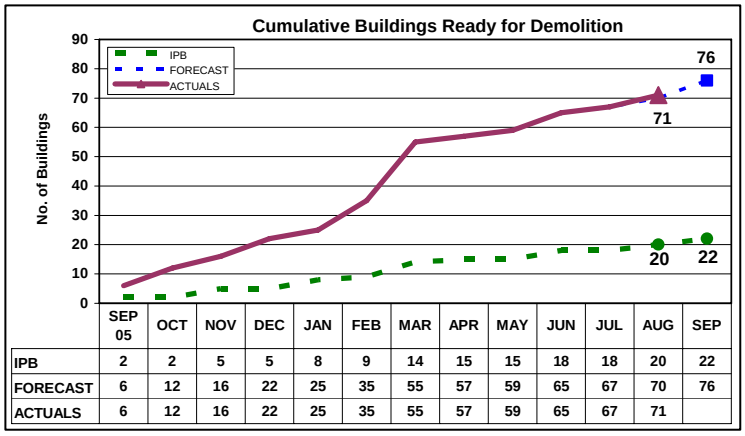
.

S&M / Utilities

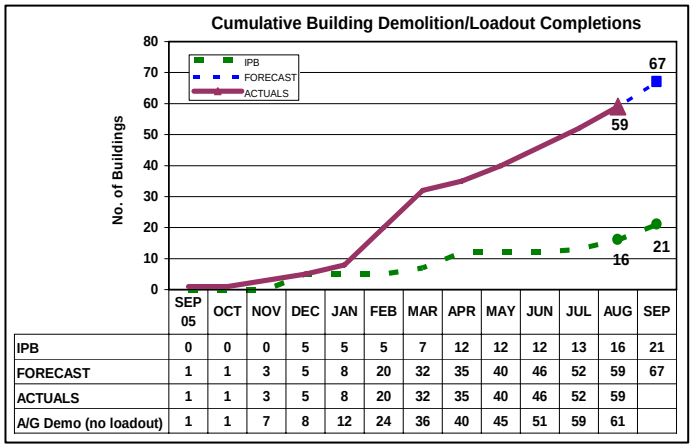
- Drained 305 transformer and tank; relocated tank.
- Isolated 305/305B/305BA utilities; placed facilities in 'cold and dark' status.
- Removal of 13.8kV underground electrical cable, and 13.8kV and 2.4kV equipment north of Apple Street is 50% complete.
- Completed design, procurement, and building of ISS 105N temporary power panels. Installation scheduled for week of 9/4/06.
- Relocated temporary power for 306E/W and Modec trailer by re-feeding from 333 service equipment; avoided interruptions with 306E/W hazmat removal.
- Continued training for 324 building stationary operating engineers (SOEs) on the water system. This training is in preparation for eliminating Fluor Hanford (FH) SOE support for 300 Area in FY07.
- Opened the 1310N (Golf Ball) structure for the first time in 20 years to begin planning for characterization and demolition.

115kV Transformer - Drained ~4,700 Gallons of Oil Prior to 305 Building Demolition

D4 METRICS:



	SEP 05	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
IPB	2	2	5	5	8	9	14	15	15	18	18	20	22
FORECAST	6	12	16	22	25	35	55	57	59	65	67	70	76
ACTUALS	6	12	16	22	25	35	55	57	59	65	67	71	



	SEP 05	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
IPB	0	0	0	5	5	5	7	12	12	12	13	16	21
FORECAST	1	1	3	5	8	20	32	35	40	46	52	59	67
ACTUALS	1	1	3	5	8	20	32	35	40	46	52	59	
A/G Demo (no loadout)	1	1	7	8	12	24	36	40	45	51	59	61	

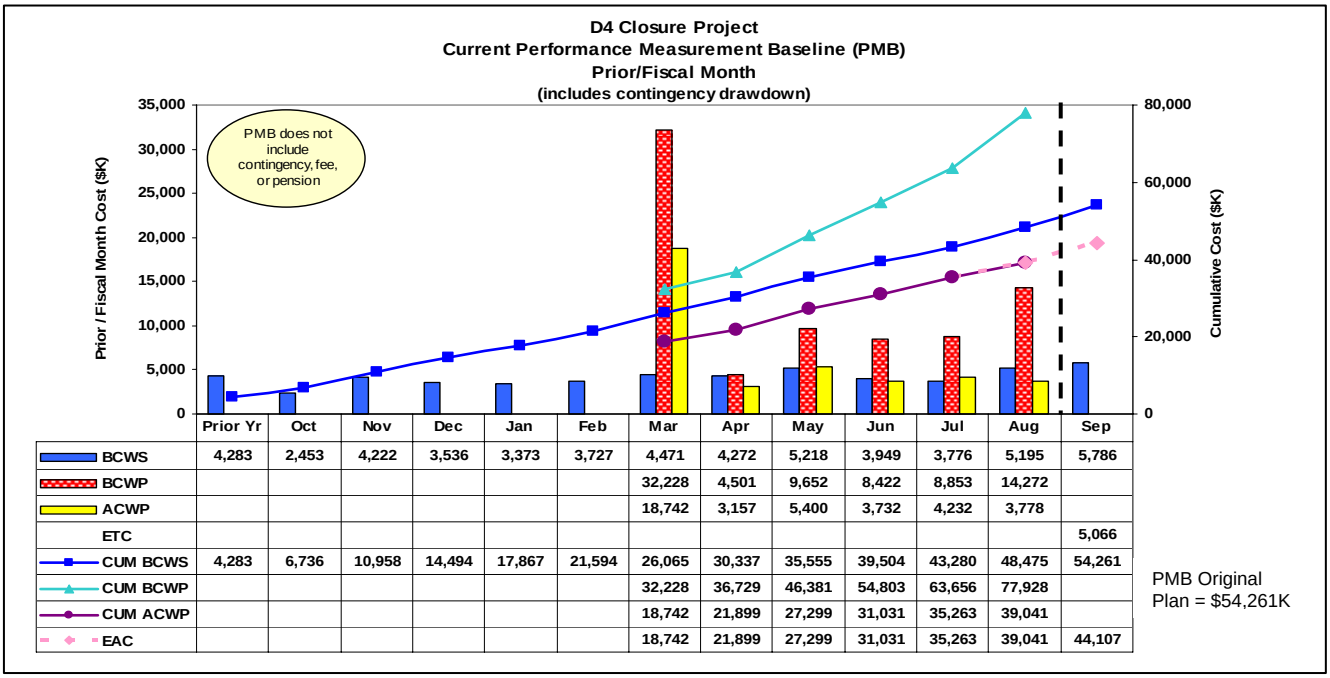
TPA MILESTONES:

- **M-94-01** ***Completed*** Submit a Schedule and TPA Milestones to Complete Disposition of the Surplus Facilities in the 300 Area (due 12/31/05). *RL transmitted proposed change request and draft baseline schedule to the regulators on 12/29/05 for review and approval.*
- **M-94-05** ***Completed*** Complete Deactivation, Decontamination, Decommissioning, and Demolition (D4) of 313 and 314 Facilities (due 9/30/06). *313 Building demolition/loadout were completed in August. 314 Building demolition was completed in December 2005; loadout was completed in January 2006. Backfill and slab stabilization were completed on 2/16/06, more than seven months ahead of schedule.*
- ***Completed*** - Additionally, 327 Building special case waste (SCW) was removed on 3/21/06, which completed WCH's portion of TPA Milestone M-92-16, Complete Removal and Transfer, and Initiate Storage of Phase III 300 Area SCW and Materials (due 9/30/15). Removal of this SCW completes WCH's portion of this milestone. The last SCW item is in the 340 facility, which is currently under Fluor Hanford (FH) control.

SCHEDULE:

- Completed FY06 first quarter interim provisional fee milestones (due 12/31/05) both ahead of schedule (Demolish 314/314B Complex to Slab--Not All Debris Loaded Out [12/10/05], and Demolish 334/334A Above-Grade Structure to Slab--Remove All Debris [12/6/05]).
- Completed third quarter milestone (due 6/30/06) ahead of schedule (Complete Building 303M Above-Grade Demolition [6/13/06]).
- Fourth quarter milestone (due 9/28/06) is currently forecasted on schedule (Complete Deactivation and Decontamination of Building 333 and 166N Demolition). Demolition of 166N was completed in March 2006.

TARGET COST STATUS:



	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	4,283	2,453	4,222	3,536	3,373	3,727	4,471	4,272	5,218	3,949	3,776	5,195	5,786
BCWP							32,228	4,501	9,652	8,422	8,853	14,272	
ACWP							18,742	3,157	5,400	3,732	4,232	3,778	
ETC													5,066
CUM BCWS	4,283	6,736	10,958	14,494	17,867	21,594	26,065	30,337	35,555	39,504	43,280	48,475	54,261
CUM BCWP							32,228	36,729	46,381	54,803	63,656	77,928	
CUM ACWP							18,742	21,899	27,299	31,031	35,263	39,041	
EAC							18,742	21,899	27,299	31,031	35,263	39,041	44,107

PMB Original Plan = $54,261K

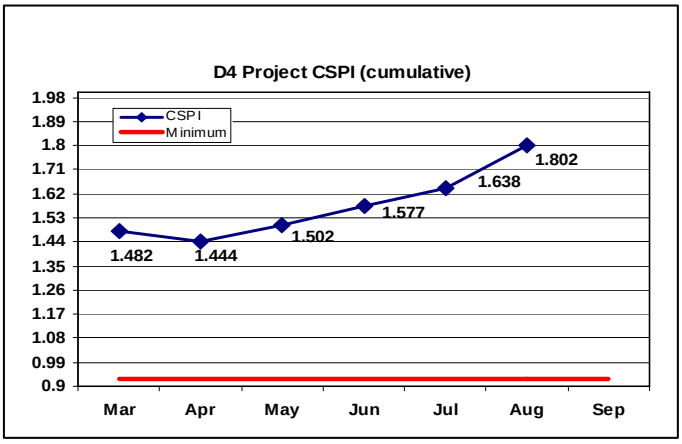
TARGET COST STATUS: (CONT'D)

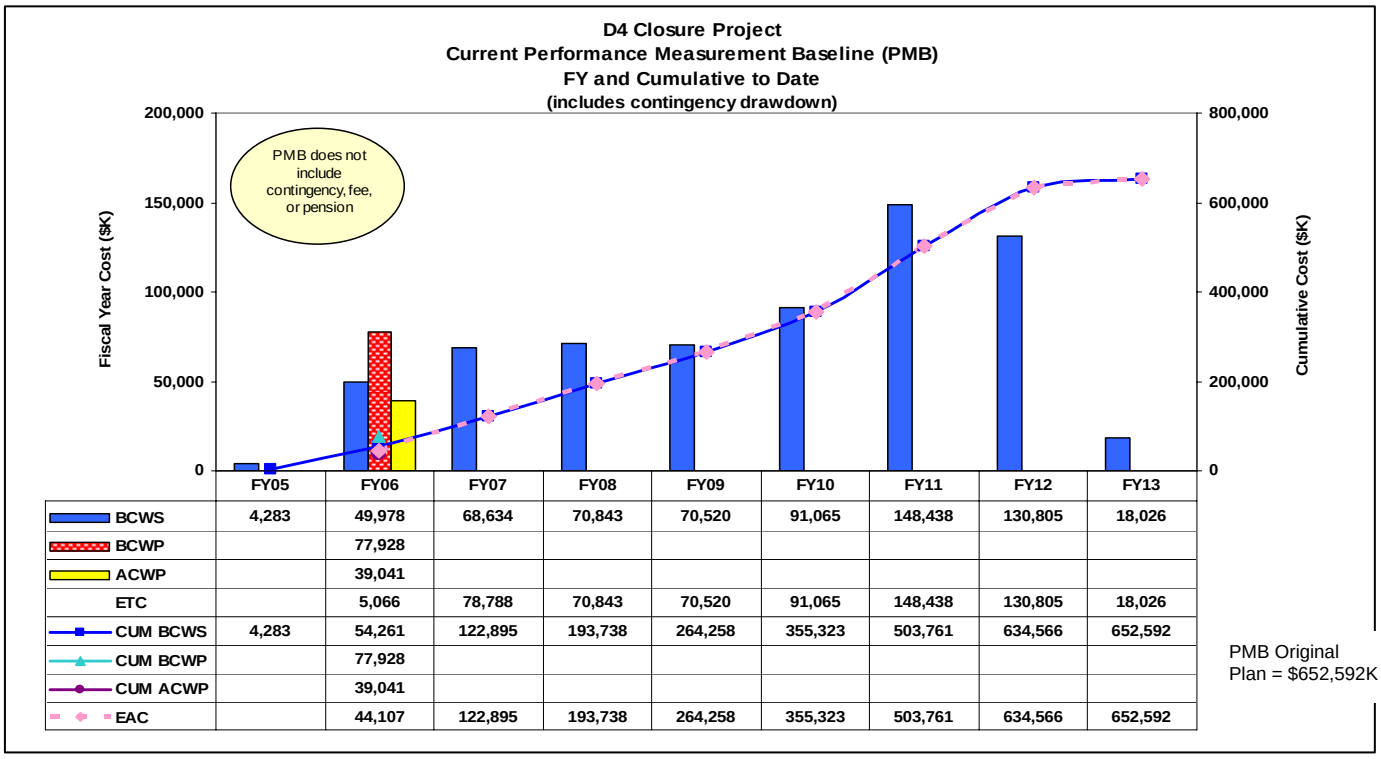
Schedule Variance: $29,452.8K; 60.1%

- Acceleration of miscellaneous 300 Area and 100-N Area building demolitions account for favorable schedule variance. Original plan was for demolition of 21 buildings in FY06, while 52 have been completed to date.

Cost Variance: $38,887.3K; 49.9%

- 100 Area building demolition under budget.
- Significant underruns experienced in 300 Area building characterization, deactivation, and demolition activities.
- Significant underruns in 300 Area utility charges and S&M activities.





	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	4,283	49,978	68,634	70,843	70,520	91,065	148,438	130,805	18,026
BCWP		77,928							
ACWP		39,041							
ETC		5,066	78,788	70,843	70,520	91,065	148,438	130,805	18,026
CUM BCWS	4,283	54,261	122,895	193,738	264,258	355,323	503,761	634,566	652,592
CUM BCWP		77,928							
CUM ACWP		39,041							
EAC		44,107	122,895	193,738	264,258	355,323	503,761	634,566	652,592

PMB Original Plan = $652,592K

Note: BCWP/ACWP through current reporting month.

TRENDS:

No significant trends identified this reporting period.

ACCELERATION INITIATIVES:

None for this reporting period.

ISSUES:

- The reported 15-month extension given to Pacific Northwest National Laboratory (PNNL) for moving from the 300 Area will adversely affect the WCH demolition/remediation schedule.
  Status: A mitigation strategy has been developed with PNNL that would reduce total estimated impact from $227M to $122M. It requires an additional $17M of funding to PNNL in FY07, an accelerated $24M in FY09/10 for WCH, and additional IPB funding of $122M and delay in project completion of nine months.
- Delay in release of 100-K facilities will impact the D4 schedule in FY07. The exact impacts are not yet defined.
  Status: Information is needed from RL on the nature and extent of the K Area delay.

90-DAY LOOK AHEAD:

Major Activities:

100 Area
- Complete 107N vessel media pilot study (September).
- Complete 108N demolition below-grade and loadout (October).
- Complete 163N/183N above-grade demolition (September).
- Complete 1314N above-grade demolition (September) and below-grade demolition (October).
- Complete 1705/1706N/NA demolition and loadout (September).

300 Area
- Begin demolition of building 333 (September).
- Complete deactivation of buildings 306E/306W (September).
- Demolish buildings: 305, 306E/306W (September/October).
- Load out debris from demolished buildings (September-December).
- Complete characterization of building 3720 (September).
- Begin deactivation of 3706 and 3720 (September).

324/327 Buildings
- Establish 324/327 Hot Cell Engineering Team (September).
- Complete Removal Action Work Plan (September).
- Complete 324 Documented Safety Analysis (DSA)/ Technical Safety Requirement (TSR). Issue Fire Hazards Analysis with DSA (September).
- Complete 327 DSA/TSR (October).
- Complete 327 radium drum removal (September).

S&M / Utilities
- Continue working with PNNL to facilitate permanent removal of 3621D generator from service (September).
- Initiate utility isolations for 3731, 3731A, and 3707H (October).
- Prepare winterization plans for steam boiler startup in various WCH 300 Area facilities (September-October).
- Complete RL-requested electrical safety assessment (October).
- Commence process grouting north of Apple Street for the process, sewer, sanitary sewer, and catch basins (September).
- Initiate backflow testing certification for WCH pipefitters (October). This will provide WCH the ability to test BFP thus eliminating another costly expense to FH.
- Working with Procurement to place a service contract for excess freon chlorofluorocarbons (CFCs) disposal (November).

GFS/I Actions:

None for this reporting period.

REGULATORY INTERACTIONS:

None for this reporting period.

SAFETY:

FYTD: 1 first aid, 0 recordable-only, 0 lost restricted
Current Month: 1 first aid (splinter in forearm)

ACCOMPLISHMENTS:

100-K Area

- Completed public comment resolution on 100-K Engineering Evaluation and Cost Analysis (EE/CA).
- Completed draft 100-K Action Memorandum.
- Completed internal functional/project review of the 100-K sampling and analysis plan (SAP).

100-N Area

- Conducted 105N/109N pre-bid walkdown for deactivation and decommissioning request for proposal (RFP).
- Analyzed 109N/Non-Zone 1 pre-demolition samples.
- Shipped ten drums of 105N mixed waste offsite to DSSI for incineration.

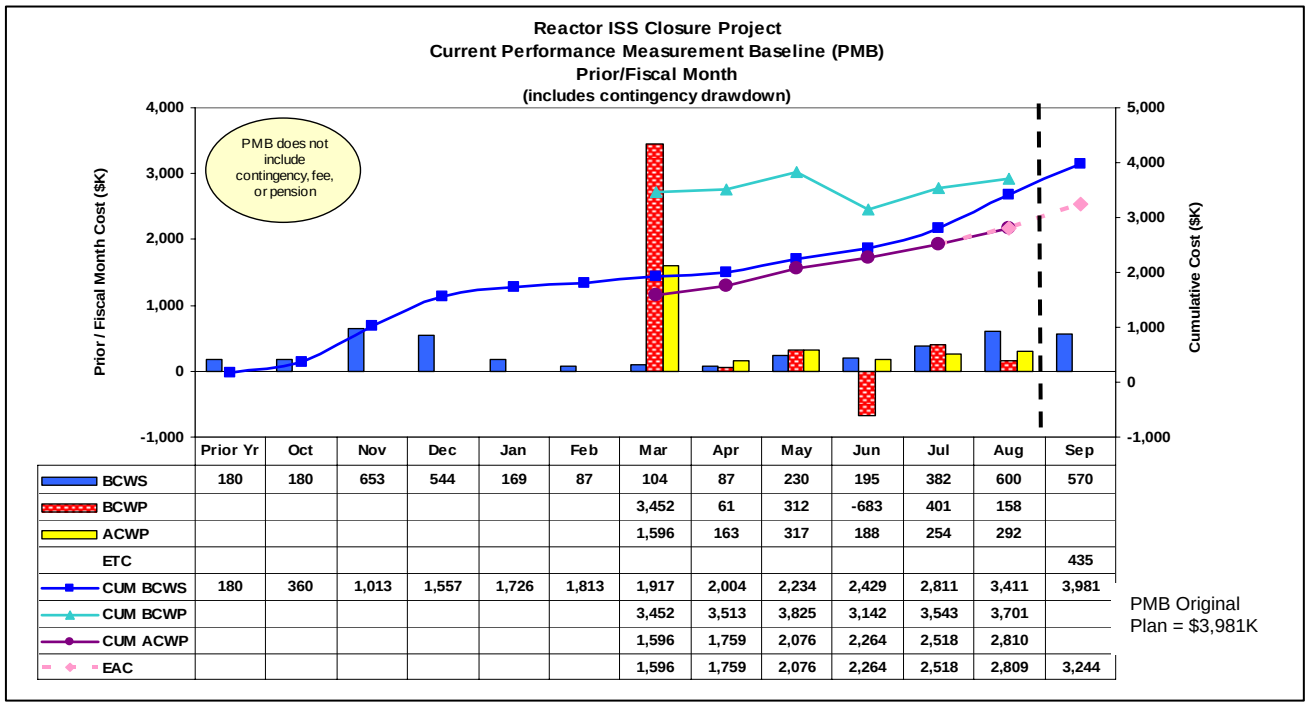
TPA MILESTONES:

- **M-93-18** ***Completed*** Complete 105-H Reactor ISS (due 12/31/05). *Completed 10/20/05, more than two months ahead of schedule.*
- **M-93-23** ***Completed*** Submit Engineering Evaluation/Cost Analysis for KE/KW Reactor ISS (due 7/31/06). *Draft A EE/CA was transmitted to RL for review on 2/22/06. RL transmitted EE/CA to the regulators on 3/3/06, five months ahead of schedule.*
- **M-93-19** Due 9/30/09 Submit to EPA and Ecology the 105/109N Reactor ISS Design Report. ***The Conceptual Design Report (Rev. 0) was transmitted to RL on 8/30/06 (CCN#129507) for subsequent transmittal to the regulators. Upon regulator submittal, milestone will be completed more than three years ahead of schedule.***

SCHEDULE:

Reactor ISS Closure Project does not have any FY06 interim provisional fee milestones.

TARGET COST STATUS:



	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	180	180	653	544	169	87	104	87	230	195	382	600	570
BCWP							3,452	61	312	-683	401	158	
ACWP							1,596	163	317	188	254	292	
ETC													435
CUM BCWS	180	360	1,013	1,557	1,726	1,813	1,917	2,004	2,234	2,429	2,811	3,411	3,981
CUM BCWP							3,452	3,513	3,825	3,142	3,543	3,701	
CUM ACWP							1,596	1,759	2,076	2,264	2,518	2,810	
EAC							1,596	1,759	2,076	2,264	2,518	2,809	3,244

PMB Original Plan = $3,981K

*Corrected overstatement of previous months' BCWP in June.

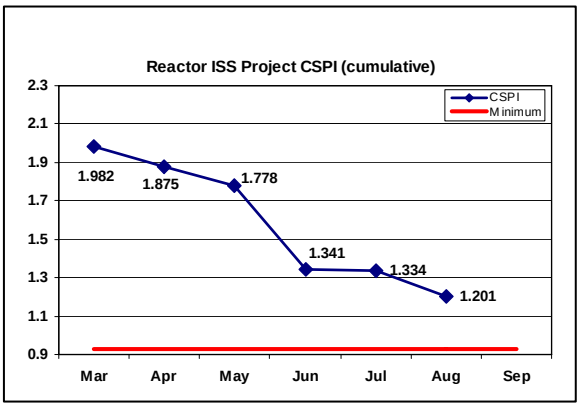
TARGET COST STATUS: (CONT'D)

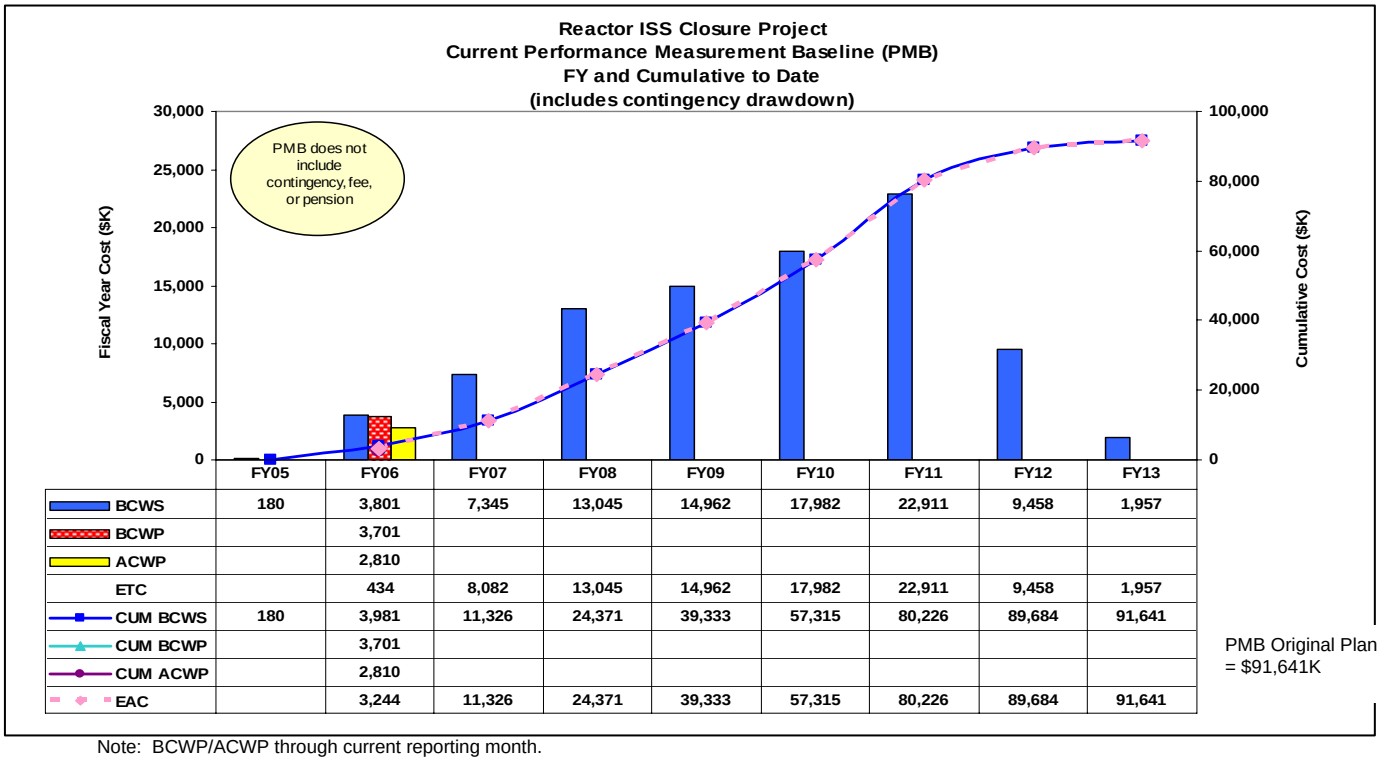
Schedule Variance: $289.8K; 8.5%

- N-Reactor ISS planning and documentation is ahead of schedule.
- KE/KW Reactor ISS continues to fall behind schedule due to RL direction to stop work on these reactor sites (-$87K).

Cost Variance: $890.7K; 24.1%

- N-Reactor ISS planning and documentation required fewer resources than planned. H Reactor ISS completed under budget.





	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	180	3,801	7,345	13,045	14,962	17,982	22,911	9,458	1,957
BCWP		3,701							
ACWP		2,810							
ETC		434	8,082	13,045	14,962	17,982	22,911	9,458	1,957
CUM BCWS	180	3,981	11,326	24,371	39,333	57,315	80,226	89,684	91,641
CUM BCWP		3,701							
CUM ACWP		2,810							
EAC		3,244	11,326	24,371	39,333	57,315	80,226	89,684	91,641

PMB Original Plan = $91,641K

Note: BCWP/ACWP through current reporting month.

TRENDS:

No significant trends identified this reporting period.

ACCELERATION INITIATIVES:

None for this reporting period.

ISSUES:

- Delayed KE/KW Reactor release by DOE to WCH.
  Status: Awaiting DOE direction.

90-DAY LOOK AHEAD:

Major Activities:

- Issue 100-K Rev. 0 SAP (October).
- Complete 100-K Action Memo (October).
- Award 105/109N hazardous material removal contract (October).
- RL to submit to regulators the *Conceptual Design Report for the 105N/109N ISS Project* (TPA Milestone M-93-19, due 9/30/09) (September).

GFS/I Actions:

Activity	Planned Submittal Date to DOE-RL	Requested Return Date from DOE-RL
RL Review/Approve 100-K Action Memorandum	8/15/06 (A)	9/30/06
RL Review/Approve 100-K Draft A SAP	9/11/06	10/1/06
RL Review/Approve Award of 105/109N D&D Subcontract	10/16/06	10/26/06

REGULATORY INTERACTIONS:

Require regulator support to meet activities/due dates identified in above GFS/I table.

SAFETY:

FYTD: 11 first aids; 1 recordable-only
Current Month: None

ACCOMPLISHMENTS:

100-B/C Burial Grounds and Remaining Sites

- Initiated and completed work to grout the high dose bottles from the 118-B-1 Burial Ground.
- Completed negotiations with the subcontractor to work off remaining anomalies next fiscal year.
- Continued closeout sampling efforts.
- Continued to meet with RL and EPA regarding renegotiation of TPA Milestone M-16-45.

100-F Area

- Initiated demolition of 118-F-6 Animal Waste Burial Ground tanker car.
- Completed excavation/sorting of 118-F-2 Reactor Hardware Burial Ground.
- Initiated excavation/sorting and loadout of 118-F-1 Reactor Hardware Burial Ground.
- Completed loadout of 100-F-20 Burial Ground.

Shearing Open Railcar at 118-F-2

100-D Area

- Sampled the liquid in the 100-D-56 pipelines.
- Developing work control documents for removal of 100-D-56 pipeline overburden.
- New subcontractor began providing submittals that will lead to mobilization activities.

618-10/618-11 Burial Grounds

- Continued efforts to develop the design solution document.

300 Area

- Excavated a test pit to identify contaminants in the vadose zone, which showed plutonium contamination in the soil beneath the bottom of the middle trench in the 618-2 Burial Ground.
- Prepared and forwarded a closeout plan to RL and EPA for concurrence on the verification sampling of 618-2. Once concurrence is obtained, project will perform the sampling and start the closeout verification process.
- Emptied safe from 618-2 Burial Ground of all contents. Surveyed each item using an In-Situ Object Counting System (ISOCS) in order to obtain an inventory of each item.
- Initiated subcontractor demobilization efforts for the East Side. Decontaminated equipment in order to free-release it from the site.
- Continued bid evaluation for the remediation of 618-7 Burial Ground and other 300 Area waste sites.

100-N Area

- Continued resolution of Ecology comments for the 116-N-1 Crib and Trench CVP.

Step-Off Pad at 118-K-1 Anomaly Investigation

100-K Area

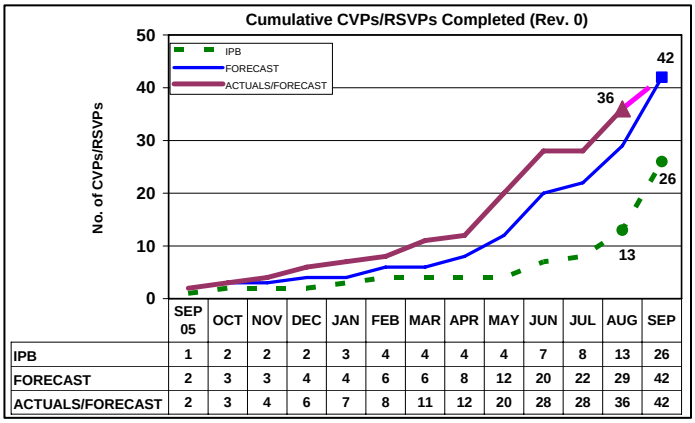
- Revised and issued WCH-53, *Fire Hazards Analysis for the Remediation of the 118-K-1 Burial Ground*.
- Prepared and issued BEP-118K1BG, *Building Emergency Plan for 118-K-1 Burial Ground*, and conducted training on the plan with project personnel.
- Initiated excavation and loadout of Trenches C and D.
- Continued excavation and loadout of Trench J.

Opened Reinforced Drum from 118-K-1 Trench J

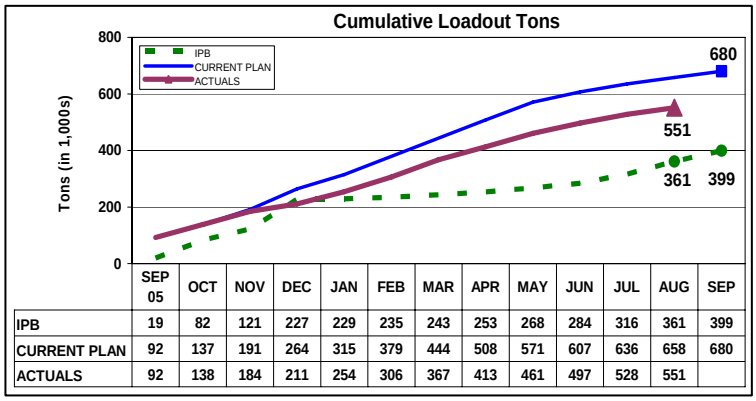
Engineering Design and Closure

- Issued 126-B-3, 100-D-9, 100-F-31, 100-F-33, 132-F-1, and 132-H-2 RSVPs .
- Issued 618-8 Burial Ground CVP.
- Issued 118-F-9 WSRF.
- Issued 1607-F7, 100-B-24, 100-B-26, 132-H-3 RSVPs for RL/regulator review.
- Completed 100-B/C Supplemental Design.

METRICS:



	SEP 05	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
IPB	1	2	2	2	3	4	4	4	4	7	8	13	26
FORECAST	2	3	3	4	4	6	6	8	12	20	22	29	42
ACTUALS/FORECAST	2	3	4	6	7	8	11	12	20	28	28	36	42



	SEP 05	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
IPB	19	82	121	227	229	235	243	253	268	284	316	361	399
CURRENT PLAN	92	137	191	264	315	379	444	508	571	607	636	658	680
ACTUALS	92	138	184	211	254	306	367	413	461	497	528	551	

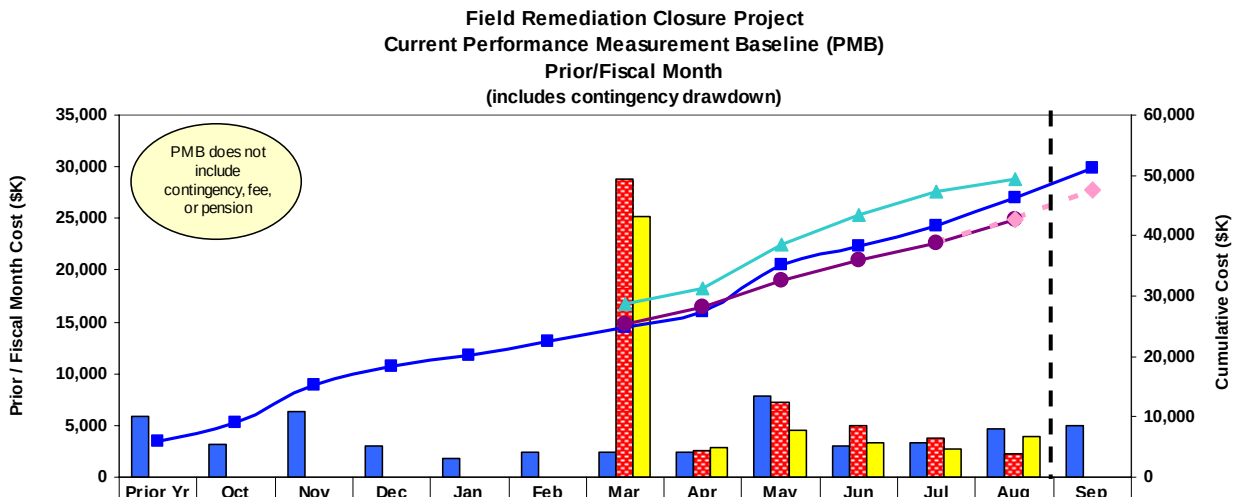
TPA MILESTONES:

- **M-16-63 - *Completed*** - Submit a Schedule and TPA Milestones to Complete Interim Remedial Actions for 300-FF-2 Waste Sites and Confirmatory Sampling of 300-FF-2 Candidate Sites (due 12/31/05). *RL transmitted proposed change request and draft baseline schedule to the regulators on 12/29/05 for review and approval.*
- **M-16-46 - *Completed*** - Initiate Remedial Actions for Remaining Waste Sites for 100-D Area. *Remediation was initiated at 100-D-30 and 100-D-56 waste sites on June 13, seven weeks ahead of schedule.*

SCHEDULE:

FY06 second quarter interim provisional fee milestone (Complete 618-3 Loadout by 3/30/06) was completed on 1/12/06, more than two months ahead of schedule.

TARGET COST STATUS:



	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	5,919	3,104	6,282	2,977	1,789	2,343	2,463	2,461	7,913	3,038	3,379	4,637	4,986
BCWP							28,784	2,529	7,239	4,922	3,780	2,240	
ACWP							25,262	2,876	4,563	3,301	2,709	3,892	
ETC													4,947
CUM BCWS	5,919	9,023	15,305	18,282	20,071	22,414	24,877	27,338	35,251	38,289	41,668	46,305	51,291
CUM BCWP							28,784	31,313	38,552	43,474	47,254	49,494	
CUM ACWP							25,262	28,138	32,701	36,002	38,711	42,603	
EAC							25,262	28,138	32,701	36,002	38,711	42,603	47,550

PMB Original Plan = $46,553K

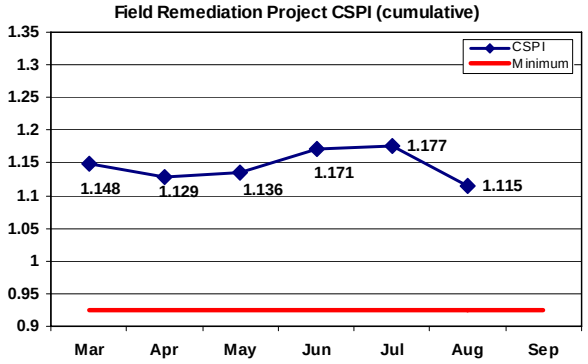
TARGET COST STATUS: (CONT'D)

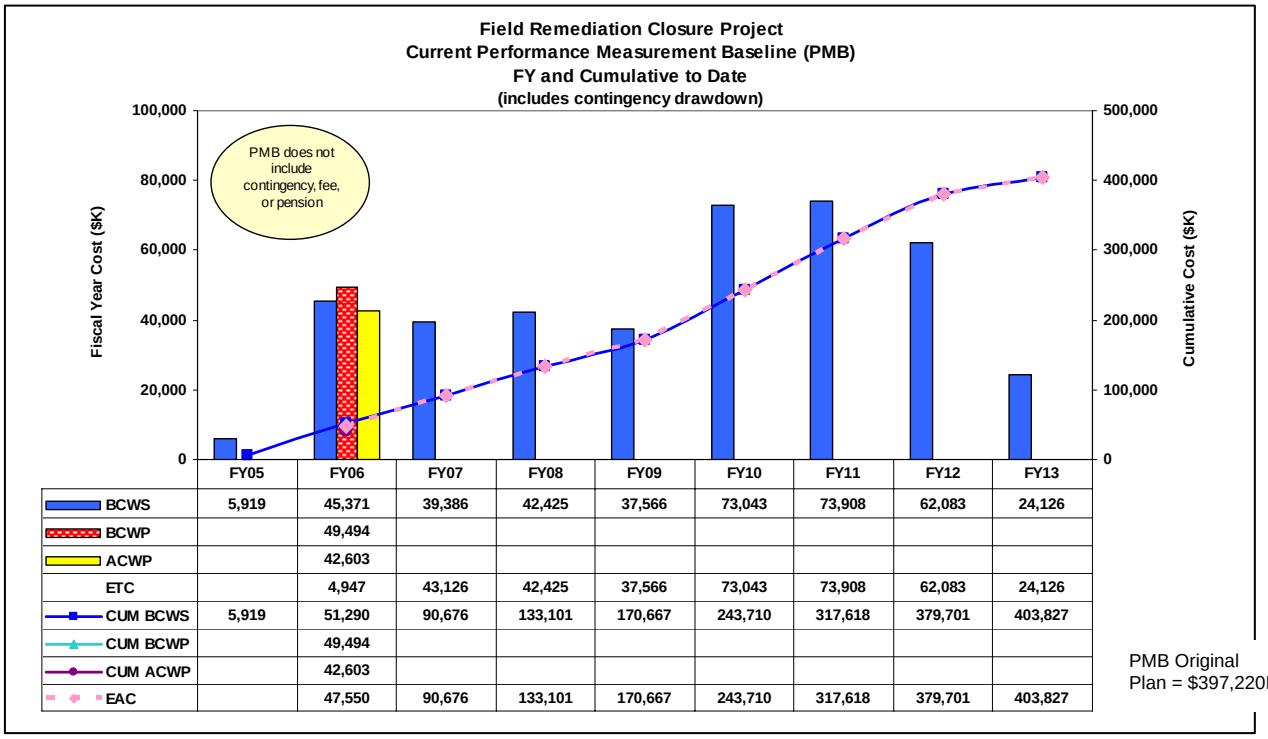
Schedule Variance: $3,189K; 6.9%

- Accelerated workscope in 100-B/C Remaining Sites, 100-F, 100-N, and 100-K Areas. Positive FR schedule variance is partially offset by remediation delays at 100-B/C Burial Grounds due to discovery of SNF and anomalous waste, the 118-K-1 Burial Ground due to nuclear safety issues, delays in the 300 Area 618-7 Burial Ground, and 100-D confirmatory sampling.

Cost Variance: $6,891K; 13.9%

- Actual cost experienced to date less than plan for majority of FR site remediation. Partially offset by overruns associated with 118-K-1 Burial Ground, 116-N-1 Crib backfill, and additional scope growth.





	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	5,919	45,371	39,386	42,425	37,566	73,043	73,908	62,083	24,126
BCWP		49,494							
ACWP		42,603							
ETC		4,947	43,126	42,425	37,566	73,043	73,908	62,083	24,126
CUM BCWS	5,919	51,290	90,676	133,101	170,667	243,710	317,618	379,701	403,827
CUM BCWP		49,494							
CUM ACWP		42,603							
EAC		47,550	90,676	133,101	170,667	243,710	317,618	379,701	403,827

PMB Original Plan = $397,220K

Note: BCWP/ACWP through current reporting month.

TRENDS:

No significant trends identified this reporting period.

ACCELERATION INITIATIVES:

None for this reporting period.

ISSUES:

- TPA Milestone M-16-67 does not match well with the scope of the 618-10/11 design solution. The design solution will not include technology development summary reports, drawings or specifications, or a treatability investigation plan. The design solution will include remediation approach, infrastructure requirements, and remediation schedule.
  Status: Meet with EPA and discuss the content of the design solution meeting the intent of the TPA milestone. Follow up with a TPA change request clarifying the design solution meets the intent of the milestone.
- WCH Performance Milestone No. 6, Complete 118-K-1 Loadout and Building 377 Demolition, by 3/31/07 will not be achieved due to high contamination in the 118-K-1 silos.
  Status: A letter is being prepared to notify RL that the 118-K-1 portion of the milestone is not achievable.

ISSUES: (CONT'D)

- Renegotiation of TPA Milestone M-16-45 due to impacts from SNF/anomalies/plumes and chromium contamination at 100-C-7.
  Status: WCH is proposing a milestone change package to move M-16-45 completion date from 12/31/06 to 6/30/07 and establish a new interim milestone (M-16-94) for remediation of 100-B/C Area waste sites not in the scope of M-16-45.
- Develop path forward for remediation of six vertical silos in Trench I at the 118-K-1 Burial Ground containing very high radiation dose items.
  Status: These six silos were not included in the scope of the recently completed Readiness Assessment and were excluded from DOE's authorization to start remediation of the remaining trenches in the burial ground. A kickoff meeting for design planning was held in June to begin an evaluation of alternatives for remediating the silos. The project will evaluate performing additional characterization design and remediation of the silos in conjunction with similar efforts at 618-10/11. Until that work is authorized, opportunities for the characterization and strengthening of existing data will be explored.
- TPA Milestone M-16-60 (due 12/31/06) and the quarterly performance milestone (due 12/28/06) associated with completion of 618-2 are in jeopardy. Assuming analysis of recently completed soil and groundwater samples show remediation was successful, submittal of a CVP to satisfy the milestones will potentially require the regulators to accelerate their review schedules. Should the analysis demonstrate the remediation is not successful and additional remediation is required, the TPA and performance milestones would be in jeopardy.
  Status: A letter is being prepared to notify RL of the potential need to renegotiate these milestones.

90-DAY LOOK AHEAD:

Major Activities:

100-B/C Area
- Initiate remediation of the 116-C-3 tanks (November).

100-D Area
- Remove overburden from the 100-D-56 pipelines (southern section) (September).
- Complete mobilization of new remediation subcontractor (November).

100-F Area
- Excavate near-river waste site 128-F-2 (November).
- Complete remediation of 128-F-2 (December).

100-K Area
- Complete excavation and loadout of Trenches C, D, and J (September).
- Initiate excavation and loadout of Trenches E, P, and F (September).

100-N Area
- Resolution of Ecology comments for the 116-N-1 Crib and Trench CVP (October).

300 Area
- Consolidation of drum contents for the 618-2 anomalies, followed by a waste designation for a disposal path (September).
- Award new remediation subcontract for 618-7 Burial Ground and other 300 Area waste sites (September).

618-10 / 618-11 Burial Grounds
- Submit the design solution document (November).

Engineering Design and Closure
- Issue 100-N RDR and SAP after EPA review complete (October).
- Issue 100-D and 100-H Final Hazard Classification (September).
- Issue 100-H Area Burial Ground and Remaining Sites Design (100% Design) (November).
- Issue 100-D Area Supplemental Design #2 (September).
- Issue 300 Area Supplemental Design #2 (September).

GFS/I Actions:

Activity	Planned Submittal Date to RL	Requested Return Date from RL
RL Approve/Sign 1607-H3 Rev. 0 WI	7/24/2006 (A)	9/28/2006
RL Approve/Sign 1607-H1 Rev. 0 WI	7/24/2006 (A)	9/28/2006
RL Approve/Sign Rev. 0 WI 128-H-2	7/24/2006 (A)	9/28/2006
RL Approve/Sign Rev. 0 WI 128-H-3	7/24/2006 (A)	9/28/2006
RL Approve/Sign Rev. 0 WI 100-H-28:4	7/24/2006 (A)	9/28/2006
RL Sign/Issue 100-NR-1 RDR	8/3/2006 (A)	9/28/2006
RL Sign/Issue 100-NR-1 SAP	8/3/2006 (A)	9/28/2006
RL Review of Draft A Closeout Doc 1607-F7	8/29/2006 (A)	9/28/2006
RL Sign 100-D-24 Rev 0 Closeout Document	8/29/2006 (A)	9/18/2006
RL Sign/Issue Rev 0 Closeout Doc 1607-F7	8/29/2006 (A)	9/20/2006
RL Approve/Sign Rev. 0 WI 116-F-15	9/7/2006	9/22/2006
RL Review Draft A WI 100-H-28:5	9/7/2006	9/28/2006
Cultural/Ecological APE Review for 300 Area Design	9/11/2006	9/21/2006
DOE Review of Cultural Review for 300 Area Design	9/11/2006	10/23/2006
RL Prepare SER for 100 D Area ASA	9/25/2006	10/12/2006
RL Approve/Sign Rev. 0 WI 100-H-28:5	9/18/2006	9/21/2006
RL Approve/Sign Rev. 0 Closure Doc 100-H-28:	9/18/2006	9/21/2006
RL Review of Draft A Closeout Doc 118-F-7	9/19/2006	10/30/2006
RL Approve/Sign Rev. 0 WI 100-H-28:9	9/19/2006	9/25/2006
RL Review of Draft A Closeout Doc 128-F-3	9/22/2006	10/15/2006
RL Review of Draft A Closeout Doc 100-D-50:1	9/25/2006	10/30/2006
RL Sign/Issue Rev 0 Closure Doc 116-N-1	9/25/2006	9/28/2006
RL Review of Draft A Closeout Doc 1607-B-2	9/25/2006	10/26/2006
RL Review of Draft A Closeout Doc 120-B-1	9/25/2006	10/26/2006
RL Review of Draft A Closeout Doc (AN) 118-C-1	9/25/2006	10/4/2006
RL Review 132-D-1 Draft A Closure Doc	10/1/2006	11/30/2006
RL Review Draft A Closure Doc for 100-F-20	10/2/2006	11/14/2006
RL Review of Draft A Closeout Doc 116-F-15	10/2/2006	10/19/2006
RL Design Briefing for 100-B/C Change Notice	10/5/2006	10/9/2006
RL Review of Draft A Closeout Doc 118-B-1	10/11/2006	11/14/2006
RL Review of Draft A Closeout Doc 128-B-3	10/12/2006	11/15/2006
RL Sign/Issue Rev 0 Closeout Doc 128-F-3	10/15/2006	10/15/2006
DOE Review/Approval AMP 100-H	10/16/2006	11/9/2006
DOE Review/Approval AMP for B/C Change Notice	10/18/2006	11/14/2006
RL Review of Draft A Closeout Doc 100-B-14	10/20/2006	12/1/2006
RL Sign/Issue Rev 0 Closeout Doc 100-B-14	10/20/2006	10/24/2006
RL Review of Draft A Closeout Document 618-2	10/23/2006	11/28/2006
RL Sign/Issue Rev 0 Closure Doc 100-D-50:1	11/1/2006	11/7/2006
Design Solution 618-10/1 to RL for Review (90 Day)	11/7/2006	2/7/2007
RL Sign/Issue Rev 0 Closeout Doc 116-F-15	11/8/2006	11/14/2006
RL Review Draft A WI for (100-B-18)	11/8/2006	12/7/2006

GFS/I ACTIONS: (CONT'D)

Activity	Planned Submittal Date to RL	Requested Return Date from RL
RL Review Draft A WI for (100-B-19)	11/8/2006	12/7/2006
RL Review Draft A WI for (100-B-21)	11/8/2006	12/7/2006
RL Review Draft A WI for (100-B-22)	11/8/2006	12/7/2006
RL Sign/Issue Rev 0 Closeout Doc 1607-F3	11/12/2006	11/18/2006
RL Sign/Issue Rev 0 Closeout Doc 1607-B-2	11/15/2006	11/21/2006
RL Sign/Issue Rev 0 Closeout Doc 120-B-1	11/15/2006	11/21/2006
RL Sign Rev 0 Closure Doc for 100-F-20	11/15/2006	11/27/2006
RL Review of Draft A Closeout Doc 100-C-9	11/16/2006	12/27/2006
RL Review Draft A WI for 126-B-2	11/28/2006	12/27/2006
RL Review Draft A WI for 1607-B1	11/28/2006	12/27/2006
RL Review Draft A WI for 100-D-56	11/28/2006	12/27/2006
RL Review Draft A WI for 100-D-30	11/28/2006	12/27/2006
RL Review Draft A WI for (100-B-23)	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-41	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-4:2	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-44	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-45	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-46	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-47	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-48	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-49	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-50	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-51	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-52	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-53	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-54	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-55	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-56	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-57	11/28/2006	12/27/2006
RL Review Draft A WI for 100-F-7:2	11/28/2006	12/27/2006

REGULATORY INTERACTIONS:

Require regulator support to meet activities/due dates identified in above GFS/I table.

SAFETY:

FYTD: 6 first aids; 1 recordable-only; 1 lost restricted
Current Month: None

ACCOMPLISHMENTS:

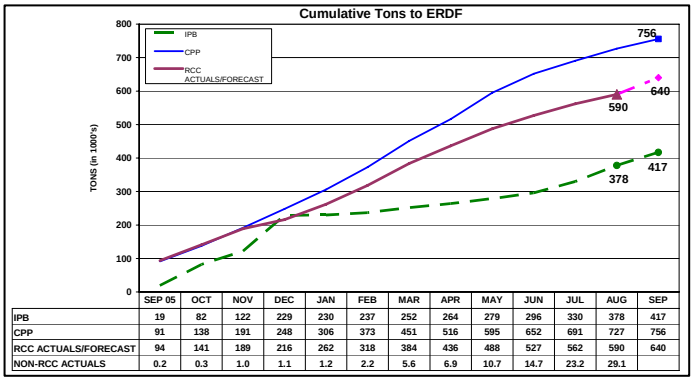
- Received and disposed 619,280 tons of waste at ERDF since WCH assumed River Corridor cleanup responsibilities on 8/27/05.
- During August, suspended waste disposal operations at ERDF on 5 separate days due to inclement weather.

Placing Waste Package on Macro Pad

Placing 1802N Piping on the 0-Foot Level in ERDF Cell 5

- Transported and disposed 270 containers from U-Plant and one from TEDF. Four macro boxes of low level retrieval waste were received from PEcoS. The shipment from PEcoS that was received on 8/29/06 ensured that Fluor Hanford's TRU Retrieval Project met one of their TPA milestones. Four containers were also received from PFP, one from K-Basins, and six other shipments from groundwater and TEDF.
- Issued notice to the D4 Direct Haul Job Order subcontractor to demobilize side-dump test activity. An evaluation of this trial run (safety, cost, etc.) is in the process of being developed.
- Initiated 30-day public comment period (8/28/06-9/26/06) for the *Proposed Amendment to the ERDF Record of Decision (ROD)*. Purpose of the amendment is to allow disposal in ERDF of additional wastes generated routinely from other Hanford activities, not identified within any specific cleanup action.
- Participated in a meeting with EPA and Ecology to brainstorm strategies for sampling, characterization, and disposal of hundreds of bottles discovered at the 100-FR remediation site.
- Assisted in presenting a general overview of the strategy to characterize and remediate the 300 Area 618-10/11 waste sites.
- Initiated placement of D4 1802N steam pipe trestle waste. After placement, the waste will be bermed and then flood grouted.
- Issued second amendment to the Construction Services Master Agreement RFP; received proposals from eight bidders on 8/21/06.
- Prepared Level 1 schedule to resolve the 100-C-7 chromium issue; work is progressing according to schedule.
- Suspended the 100-IU-2/6 Waste Transportation Job Order subcontract for up to two years. This was done in order to address increased volumes of contaminated waste and other higher priority workscope.
- Placed three replacement roll-on/off tractor/trailers in service.

WASTE OPERATIONS METRICS:



	SEP 05	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
IPB	19	82	122	229	230	237	252	264	279	296	330	378	417
CPP	91	138	191	248	306	373	451	516	595	652	691	727	756
RCC ACTUALS/FORECAST	94	141	189	216	262	318	384	436	488	527	562	590	640
NON-RCC ACTUALS	0.2	0.3	1.0	1.1	1.2	2.2	5.6	6.9	10.7	14.7	23.2	29.1	

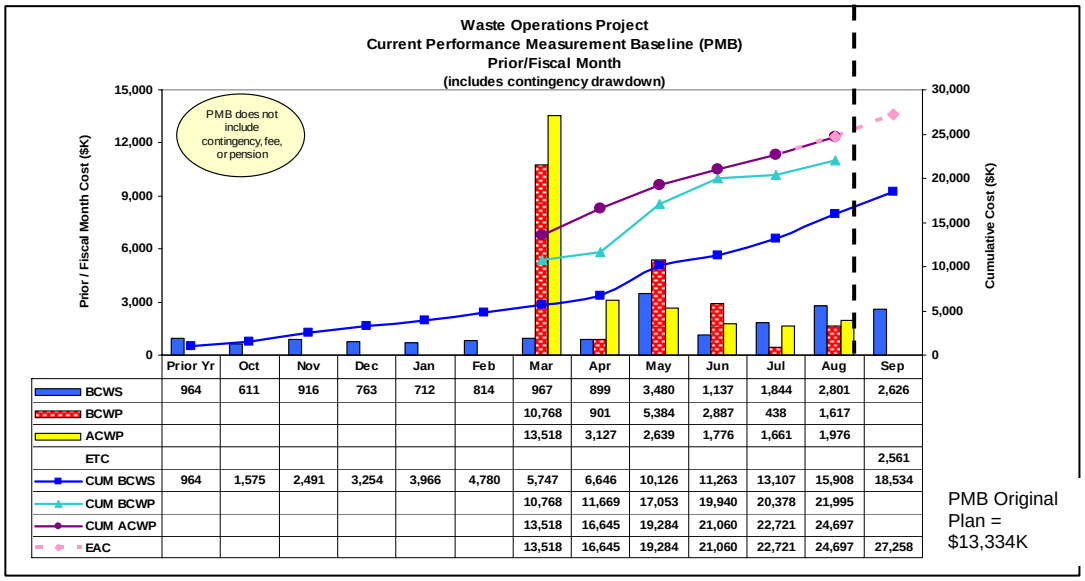
Waste Received at ERDF
(Data through August 27, 2006)

Projects Shipped	Quantities in U.S. Tons: Month Ending	Fiscal Year 2006	Since Beginning of Contract
100 BC	66	176,992	188,836
100 D	0	0	0
100 F	11,963	168,487	191,139
100 H	0	0	0
100 K	10,661	40,463	74,092
100 N	0	5,205	16,030
300 Area	187	67,243	80,346
600 Area (Horseshoe Landfill)	0	768	768
RCC Other	0	4	4
RCC D4 - 100 Area	1,937	24,287	26,015
RCC D4 - 300 Area	3,476	12,712	12,767
FDH	5,888	29,076	29,284
Other (HGP, PNNL)	0	0	0
Total FR	**22,876**	**459,157**	**551,210**
Total D4	**5,413**	**36,999**	**38,782**
Total RCC	**28,289**	**496,160**	**589,996**
Total All Sources	**34,177**	**525,235**	**619,280**
Total Tons Since August 27, 2005 =			**619,280**
Grand Total of ERDF Tons Since July 1, 1996 =			**6,669,112**

SCHEDULE:

Completed FY06 first quarter interim provisional fee milestone (transport 212,130 tons to ERDF by 12/22/05) on 12/15/05, seven days ahead of schedule.

TARGET COST STATUS:



	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	964	611	916	763	712	814	967	899	3,480	1,137	1,844	2,801	2,626
BCWP							10,768	901	5,384	2,887	438	1,617	
ACWP							13,518	3,127	2,639	1,776	1,661	1,976	
ETC													2,561
CUM BCWS	964	1,575	2,491	3,254	3,966	4,780	5,747	6,646	10,126	11,263	13,107	15,908	18,534
CUM BCWP							10,768	11,669	17,053	19,940	20,378	21,995	
CUM ACWP							13,518	16,645	19,284	21,060	22,721	24,697	
EAC							13,518	16,645	19,284	21,060	22,721	24,697	27,258

PMB Original Plan = $13,334K

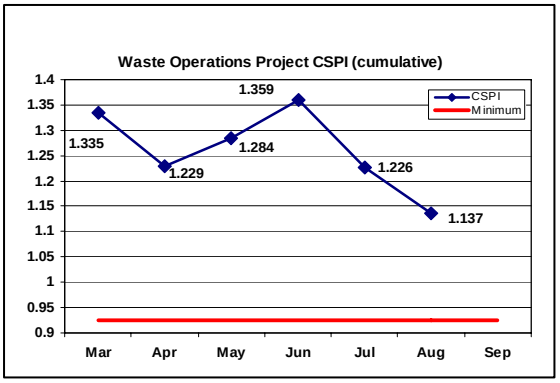
Aligned July progress with change in earned value philosophy

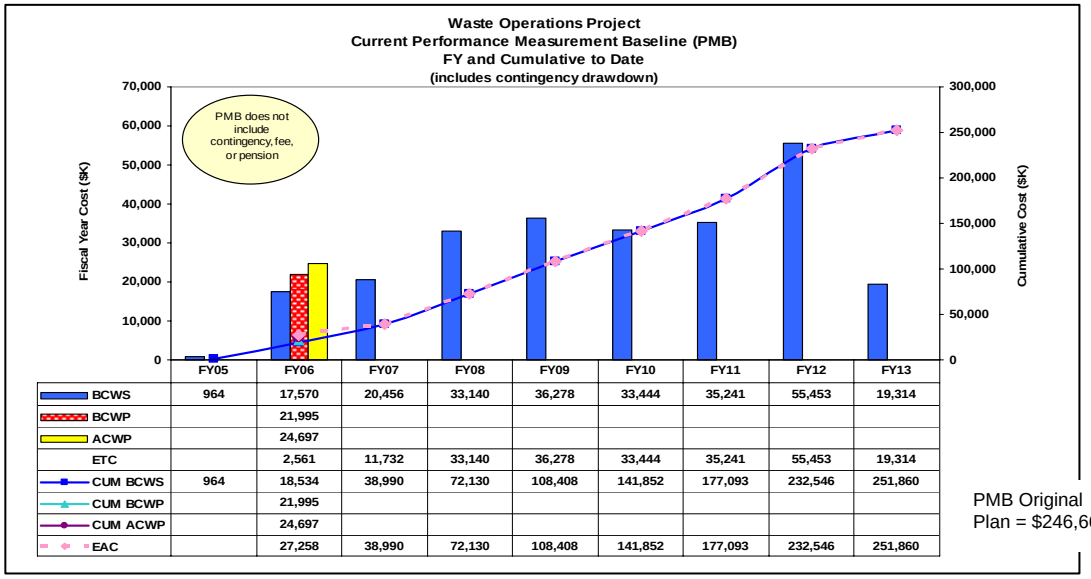
Schedule Variance: $6,087K; 38.3%

- Support to accelerated work in Field Remediation and D4 Projects.

Cost Variance: ($2,702K); (12.3%)

- Cost overrun due to leased transportation trucks, and mentor protégé and disposal subcontractor mobilization costs.





	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	964	17,570	20,456	33,140	36,278	33,444	35,241	55,453	19,314
BCWP		21,995							
ACWP		24,697							
ETC		2,561	11,732	33,140	36,278	33,444	35,241	55,453	19,314
CUM BCWS	964	18,534	38,990	72,130	108,408	141,852	177,093	232,546	251,860
CUM BCWP		21,995							
CUM ACWP		24,697							
EAC		27,258	38,990	72,130	108,408	141,852	177,093	232,546	251,860

Note: BCWP/ACWP through current reporting month.

PMB Original Plan = $246,661K

TRENDS:

No significant trends identified this reporting period.

ACCELERATION INITIATIVES:

None for this reporting period.

ISSUES:

Need to resolve cost issues associated with waste that cannot be sent to ERDF and must go to CWC. The WCH proposal clearly indicates that these wastes will be received at CWC at no cost. Thus, CWC waste services were not included in the WCH target price. However, RL has now provided contract guidance indicating WCH must pay for CWC waste services.
Status: Discussions are underway to resolve this issue. Meanwhile, costs are being captured separately.

90-DAY LOOK AHEAD:

Major Activities:

- Continue ERDF queue upgrades (September).
- Award Master Agreement for Construction Services (September).
- Receive and approve subcontractor submittals for the 100-IU-2/6 Waste Hauling Job Order subcontract (September).

GFS/I Actions:

Activity	Planned Submittal Date to DOE-RL	Requested Return Date from DOE-RL
Request DOE to work with EPA to obtain approval to implement use of a staging pile at ERDF to facilitate waste treatment.	8/14/06 (A)	10/31/06

REGULATORY INTERACTIONS:

- Initiating discussions with EPA regarding design criteria for construction of ERDF Cells 7/8 including a vadose zone monitoring system.
- Received EPA concurrence on a path forward for the crushed drum containing a suspect TRU waste bottle that was retrieved from ERDF. The waste package is scheduled to be sent to Fluor Hanford on 9/12/06 for dispositioning.

SAFETY:

There have been no first aid, recordable, restricted, or lost away incidents experienced within the End State and Final Closure Project through the fiscal year.

ACCOMPLISHMENTS:

Risk Assessment

- Completed scheduled field sampling to support the 100 and 300 Area risk assessment.
- Submitted for RL, regulator, and stakeholder review Appendix E *Inter-Areas Shoreline Assessment* (DOE/RL-2005-42) Rev. 1, Draft A to the 100 Area and 300 Area Component of the River Corridor Baseline Risk Assessment (RCBRA) Sampling and Analysis Plan to include the "inter-areas" (located between reactor/operational areas) shoreline risk assessment sampling.
- Held second monthly Tri-Party and stakeholder interface meeting for the 100 Area and 300 Area Component of the RCBRA to discuss risk assessment approach and methodology.
- Briefed EPA and Ecology management on the objectives and provided information copies to initiate review of the draft *Integrated Strategy for Achieving Final Cleanup Decisions in the River Corridor*, (WCH-71, Draft A).

Asiatic clams, placed in mesh tubes and left on the river bed for 6 months, are one of the tests used to evaluate potential risk along the river shore below the operations areas. After the tubes are retrieved from the river, a technician checks each clam for mortality and separates the organism from its shell.

Aquatic macroinvertebrates were collected from the "rock baskets" installed last winter, and will be used to evaluate exposure to contaminants in the river. The rock baskets provided a habitat that could be colonized by local fauna, and removed later for evaluation.

Long Term Stewardship

- Began development of the draft *Long-Term Stewardship Plan for the River Corridor* (contract deliverable C.2.11.1).

Orphan Sites

- Completed briefings with RL and Ecology to discuss results of the 100-D Area orphan sites evaluation, including identification of 20 new waste sites.

TPA MILESTONES:

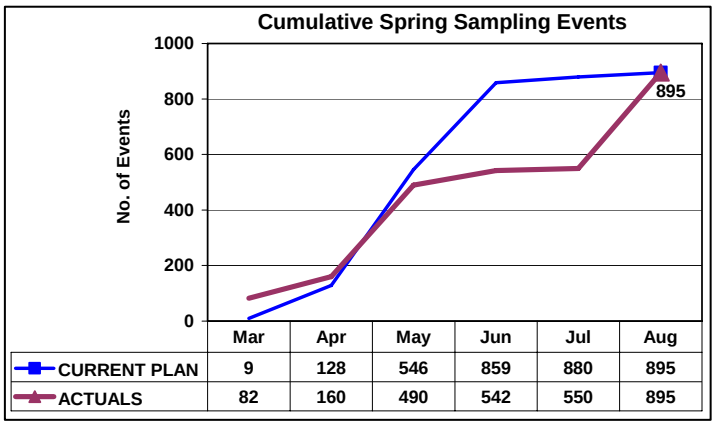
M-16-70 - *Completed* - Begin Sampling to Support the 100 Area and 300 Area Component of the River Corridor Baseline Risk Assessment (due 10/30/05). *Completed 10/13/05, two weeks ahead of schedule.*

M-16-72 - Due 6/30/07 - Submit Draft 100 Area and 300 Area Component Baseline Risk Assessment Report. *On schedule*.

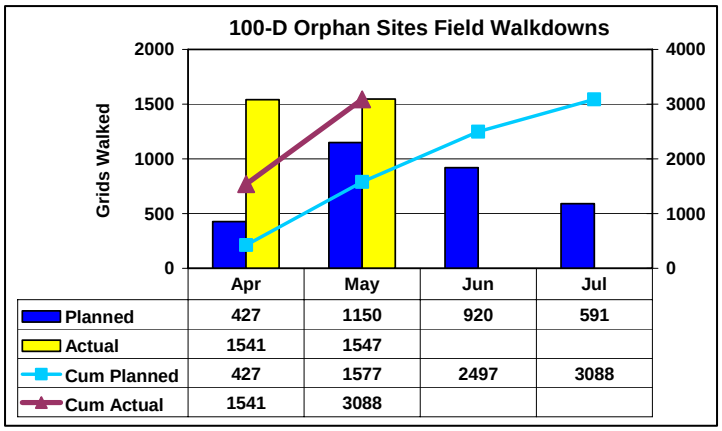
SCHEDULE:

End State and Final Closure Project does not have any FY06 interim provisional fee milestones.

METRICS:

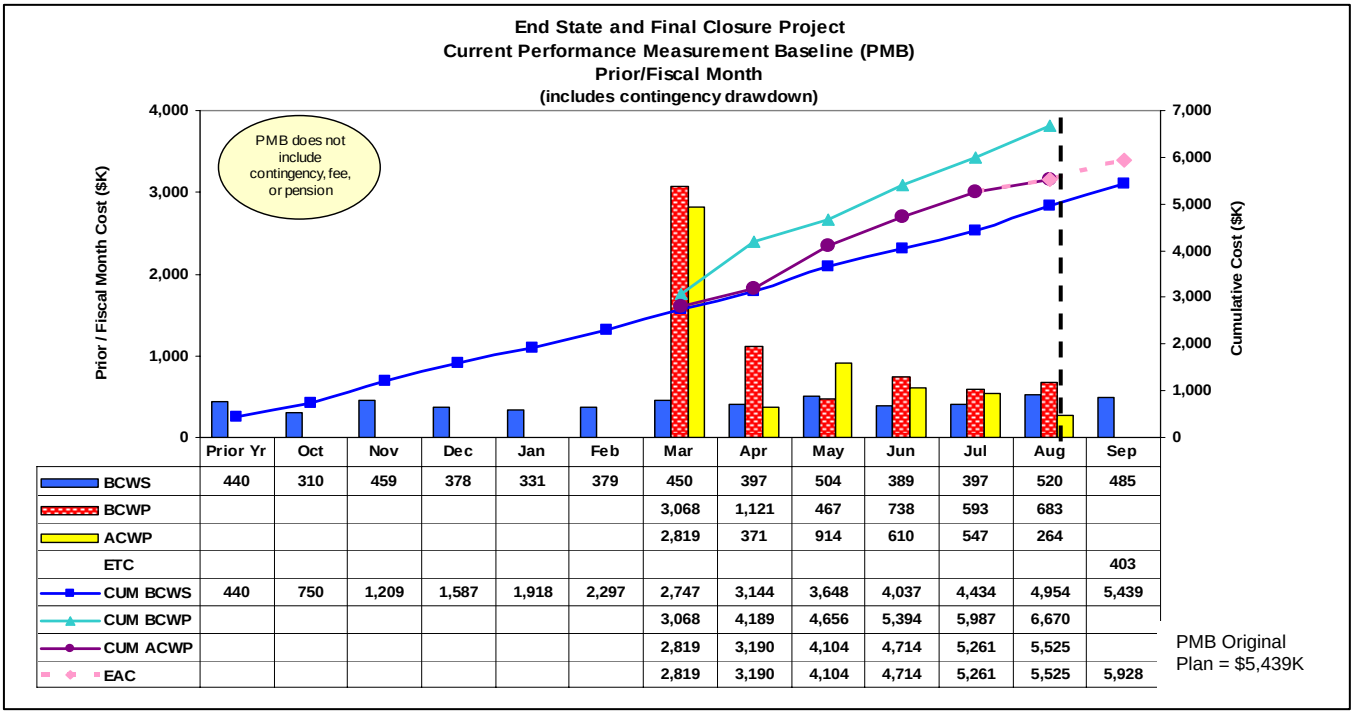


	Mar	Apr	May	Jun	Jul	Aug
CURRENT PLAN	9	128	546	859	880	895
ACTUALS	82	160	490	542	550	895



	Apr	May	Jun	Jul
Planned	427	1150	920	591
Actual	1541	1547		
Cum Planned	427	1577	2497	3088
Cum Actual	1541	3088		

TARGET COST STATUS:



	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	440	310	459	378	331	379	450	397	504	389	397	520	485
BCWP							3,068	1,121	467	738	593	683	
ACWP							2,819	371	914	610	547	264	
ETC													403
CUM BCWS	440	750	1,209	1,587	1,918	2,297	2,747	3,144	3,648	4,037	4,434	4,954	5,439
CUM BCWP							3,068	4,189	4,656	5,394	5,987	6,670	
CUM ACWP							2,819	3,190	4,104	4,714	5,261	5,525	
EAC							2,819	3,190	4,104	4,714	5,261	5,525	5,928

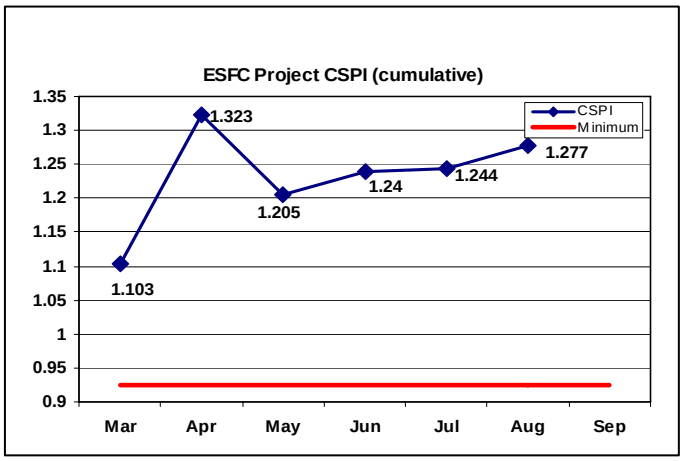
PMB Original Plan = $5,439K

Schedule Variance: $1,717K; 34.7%

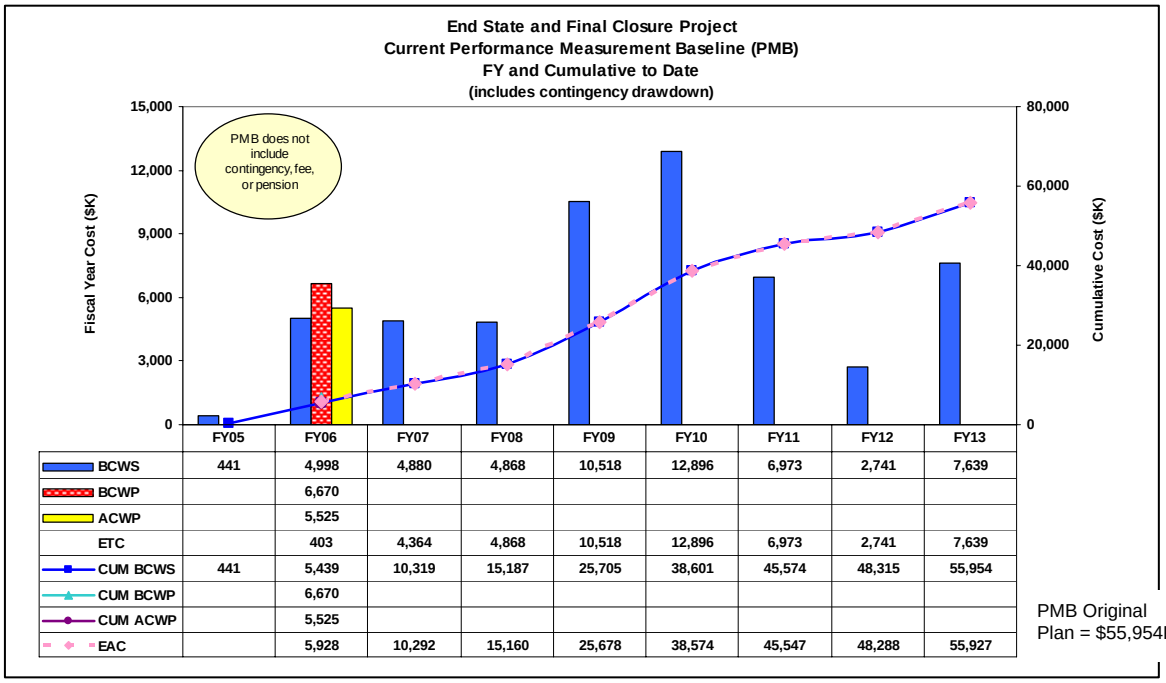
- Sampling efficiencies realized in support of the River Corridor Baseline Risk Assessment.

Cost Variance: $1145K; 17.2%

- Integrated Cleanup Decision Strategy underruns from effective scoping discussions with RL and highly experienced team.
- Efficiencies realized in the preparation of the End State Strategy and the Columbia River Component Scoping Report.



TARGET COSTS STATUS: (CONT'D)



	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	441	4,998	4,880	4,868	10,518	12,896	6,973	2,741	7,639
BCWP		6,670							
ACWP		5,525							
ETC		403	4,364	4,868	10,518	12,896	6,973	2,741	7,639
CUM BCWS	441	5,439	10,319	15,187	25,705	38,601	45,574	48,315	55,954
CUM BCWP		6,670							
CUM ACWP		5,525							
EAC		5,928	10,292	15,160	25,678	38,574	45,547	48,288	55,927

Note:
BCWP/ACWP through current reporting month.

PMB Original Plan = $55,954K

TRENDS:

No significant trends identified this reporting period.

ACCELERATION INITIATIVES:

None for this reporting period.

ISSUES:

No significant issues for this reporting period.

90-DAY LOOK AHEAD:

Major Activities:

Risk Assessment

- Complete RL and regulatory review of 100 Area and 300 Area Component of the RCBRA Sampling and Analysis Plan DOE/RL-2005-42, Rev. 1, Draft A to expand the 100 Area and 300 Area Component of the RCBRA Sampling and Analysis Plan to include the inter-areas (September).
- Begin field sampling to support the inter-areas risk assessment in October 2006.
- Work with RL to develop an acceptable path forward for the Columbia River Component of the RCBRA (September-November).
- Initiate DQO process for pilot post-remediation surface soil surveys to be conducted in the 100, 300, 400, and 600 Areas (October).

Long Term Stewardship

- Complete the *Long Term Stewardship - Draft* document (contract deliverable C.2.11.1) (September).

Orphan Sites

- Initiate orphan sites evaluation for the 100-IU-2 and 100-IU-6 operable units (October).
- Begin development of the summary report for the 100-D Area orphan sites evaluation (contract deliverable C.2.10) (October).

90-DAY LOOK AHEAD: (CONT'D)

GFS/I Actions:

Activity	Planned Submittal Date to DOE-RL	Requested Return Date from DOE-RL
RL Review/Provide Final Comments on Draft Integrated Strategy for Final Cleanup Decisions	5/15/2006 (A)	10/16/2006
RL Review Draft Inter Areas Sampling Approach	8/1/2006 (A)	9/18/2006
RL Review 100/300 Area Draft A Conceptual Site Model (CSM)	9/14/2006	9/21/2006

REGULATORY INTERACTIONS:

Require regulator support to meet activities/due dates identified in above GFS/I table.

SAFETY:

FYTD: 2 first aids; 0 recordable-only; 0 lost restricted
Current Month: 1 first aid (abrasion)

ACCOMPLISHMENTS:

Engineering Services

- Continued support of the development and completion of the 618-10/11 design solution.
- Completed draft self assessment schedule for Engineering for FY07.
- Continued lead role in the development and implementation of the Integrated Work Control Program (IWCP).
- Continued support to the revision of the ISMSD to incorporate changes required by implementation of the new IWCP.
- Completed training for NS-1-2.5 Unreviewed Safety Question (USQ) Process for Hazard Category 1, 2, or 3 Nuclear Facilities.

Safety, Health, and Quality

- Received approval from RL of the IWCP and ISMS Phase I Corrective Action Plans.
- Received Phase I ISMS Description document approval from RL.
- Issued the Gravity Events Corrective Action Plan to RL.
- Issued the WCH Operations Security Plan to close a DOE survey finding.
- Issued the Corrective Action Plan for self-identified QA Program issues.

Project Integration

- Continued joint team activities with RL to define and establish the process for Requests for Equitable Adjustment (REAs). Specifics regarding contract language still to be resolved.
- Worked with RL to develop a revised Attachment J-1 to the contract.
- Began drafting training plans for upcoming Earned Value Management System (EVMS) validation.

Project Services

- Received Contract Modifications #25 and #26. Modification #25 authorized additional funding of $785K for B Reactor roof repairs and another $70K of incremental funding for shipment of equipment from Mound. Modification #26 provided $37K of incremental funding for the balance of shipping costs for excess equipment from Mound.
- Completed the internal audit of allowable costs. There were no findings.
- Received approval from RL and HQ to open the window for the pension opt-out program for eligible HAMTC employees. Meetings were held for interested employees to learn more about the program so that they may consider which program they want to participate in.
- Provided RL with the final costs of the Project Incentive Program for the incentive period ending December 31, 2005.
- Completed a review of all government laptops in support of an RL request. The request, completed within 4 working days of its receipt, indicated only 5 of the 155 WCH laptops had personally identifiable information (PII). Of the 5 laptops with PII, 4 had the information permanently removed; the fifth had the information temporarily removed pending installation of encryption software on the laptop.
- Supporting Fluor Hanford with their updates to the DOE real property database (FIMS), at RL's request; the update requires a walkdown of every facility.
- Extensive preparations are underway for the move into the new office building. Cubicle and furniture installation is scheduled for early September. Pending a building walkthrough, the server room relocation will begin in mid-September. Personnel moves will be initiated in early October.
- Completed preparation of the Cyber Security CSPP (Computer Security Program Plan). IT procedures were also revised, allowing closure of the software quality assurance CAR.
- Responded to an RL request to provide records to the Department of Labor as part of an EEOICPA information request.
- Provided a presentation at the RL Records manager's meeting, at RL's request, about the lessons learned from the records restoration project undertaken consequent to records being damaged by the water leak in Building 4790.
- Posted a single document on line (PSD-4, Washington Closure Hanford Applicability Matrix) detailing the applicability and implementation of requirements stipulated in the DOE Orders cited in the WCH contract.

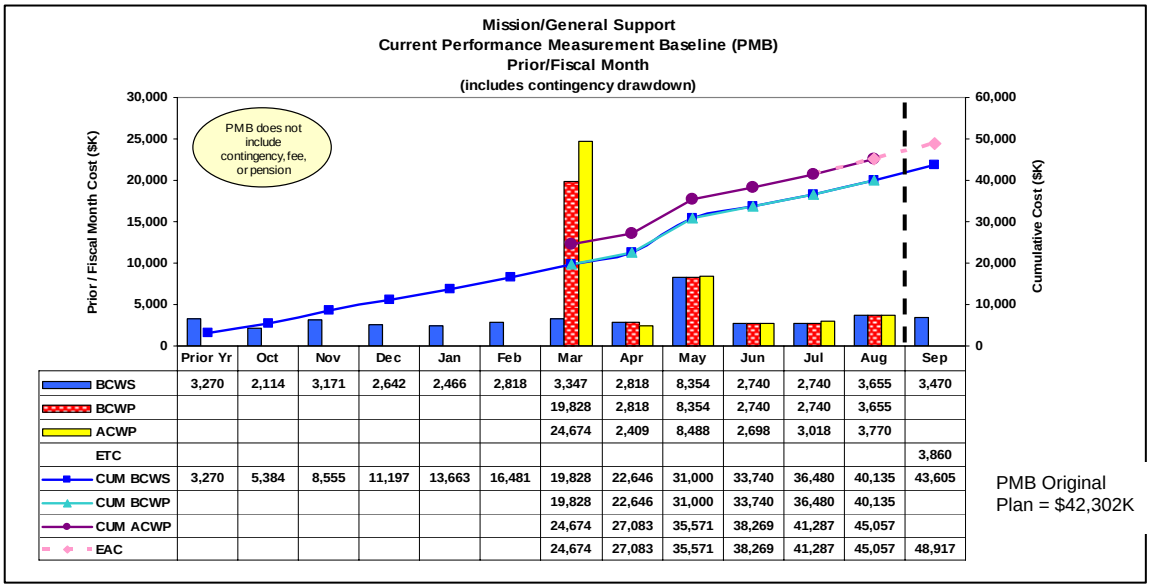
Regulatory and Environmental Management

- Led and supported the Brown Bag meeting with RL, Ecology, and EPA, including resolution of action items.
- Supported the 100/300 Area Unit Managers Meeting (UMM) with RL, Ecology, and EPA.
- Attended a briefing by Ecology on RCRA-CERCLA integration.
- Assisted Hanford communities and RL in preparing a video script for B Reactor.
- Attended TRIDEC-sponsored Congressional tour and receptions.
- Attended EMAB meeting and session on regulatory compliance.

SCHEDULE:

Mission/General Support does not have any FY06 interim provisional fee milestones.

TARGET COST STATUS:



	Prior Yr	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BCWS	3,270	2,114	3,171	2,642	2,466	2,818	3,347	2,818	8,354	2,740	2,740	3,655	3,470
BCWP							19,828	2,818	8,354	2,740	2,740	3,655	
ACWP							24,674	2,409	8,488	2,698	3,018	3,770	
ETC													3,860
CUM BCWS	3,270	5,384	8,555	11,197	13,663	16,481	19,828	22,646	31,000	33,740	36,480	40,135	43,605
CUM BCWP							19,828	22,646	31,000	33,740	36,480	40,135	
CUM ACWP							24,674	27,083	35,571	38,269	41,287	45,057	
EAC							24,674	27,083	35,571	38,269	41,287	45,057	48,917

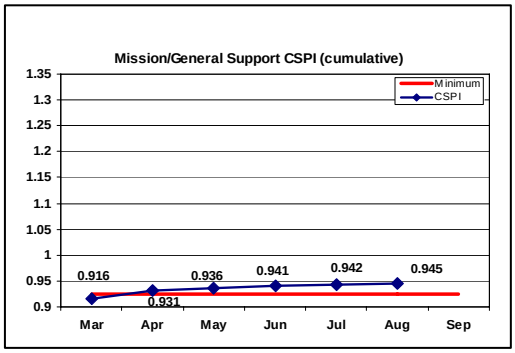
PMB Original Plan = $42,302K

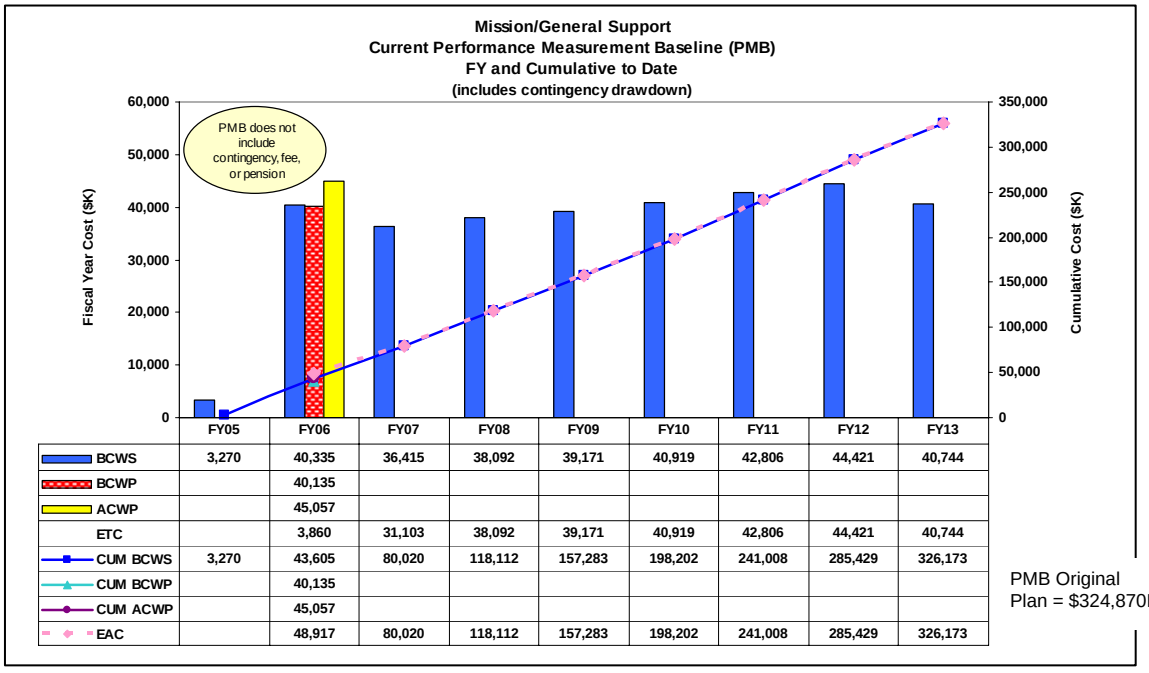
Schedule Variance: $0K; 0%

- N/A

Cost Variance: ($4,922K); (12.3%)

- Project startup activities such as procedure and program development.
- Radcon and Industrial Safety services greater than planned.





	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
BCWS	3,270	40,335	36,415	38,092	39,171	40,919	42,806	44,421	40,744
BCWP		40,135							
ACWP		45,057							
ETC		3,860	31,103	38,092	39,171	40,919	42,806	44,421	40,744
CUM BCWS	3,270	43,605	80,020	118,112	157,283	198,202	241,008	285,429	326,173
CUM BCWP		40,135							
CUM ACWP		45,057							
EAC		48,917	80,020	118,112	157,283	198,202	241,008	285,429	326,173

PMB Original Plan = $324,870K

TRENDS:

No significant trends identified this reporting period.

ACCELERATION INITIATIVES:

None for this reporting period.

ISSUES:

- Upon completion and ratification of the Collective Bargaining Agreement (CBA) in January 2006, WCH proposed draft changes to the RCC contract Clause H.2, Pay and Benefits, and presented these revisions to RL. The revised language will align the CBA and the WCH prime contract.
  Status: RL informed WCH that they had already revised the language and had forwarded to DOE-HQ for review and approval. To date, WCH has not received formal direction or a contract modification that would resolve the discrepancy between the CBA and the WCH prime contract.
- Two subcontractors have asked for alternative dispute resolution (ADR) to resolve disputes concerning equitable adjustments.
  Status: The subcontractors are being required to complete the procedure under their Disputes Clauses prior to agreeing to ADR.
- A grievance between the former contractor, Bechtel Hanford, Inc., and HAMTC regarding sampling work has been scheduled for an October 2006 arbitration hearing.
  Status: WCH continues to work with the ERC closeout office, legal counsel, and program personnel to prepare for the arbitration.
- HAMTC has grieved WCH continuing the long-held ERC practice of warehouse operations. HAMTC claims that all supplies are to be delivered and received at the warehouse and then delivered by its members to the separate WCH areas that requested the supplies. The current practice has the vendor delivering, in many cases, supplies directly to the end user, thereby bypassing the warehouse. HAMTC has made a strong claim supporting its position. The grievance process has concluded, and HAMTC has requested that this matter be taken to arbitration.
  Status: WCH met with HAMTC to discuss the possibility for settlement without going to arbitration. Based on the meeting, WCH is developing its position to determine potential settlement terms.
- HAMTC has grieved the WCH decision to not provide retroactive PTO credit to a temporary worker of another Hanford contractor when WCH hired him into a regular full-time position. HAMTC requests that the hiring contractor be responsible for the PTO time of the employee while working as a temporary employee of another contractor. The grievance process has been completed, and HAMTC has requested that this matter be taken to arbitration.
  Status: HAMTC has submitted a list of potential arbitrators provided by the Federal Mediation and Conciliation Service (FMCS) for WCH to review to initiate the selection process.

90-DAY LOOK AHEAD:

Major Activities:

Engineering Services

- Continue support to the revision of the ISMSD to reflect the IWCP (September).
- Complete management assessment of communications within the Engineering function (September).
- Complete self assessment of the implementation of Project Start-up Review Procedure (September).
- Complete management assessment of the Engineering Services contribution to the small business subcontracting goals (September).
- Complete surveillance of flowdown of 100-F burial grounds ASA controls into work-implementing documents (September).
- Finalize self assessment schedules for FY07 (September).
- Prepare and issue quarterly WCH Startup Notification Report to RL (September).
- Continue leadership and support of the IWCP implementation (October).
- Complete self assessment of Nuclear Safety requirements implementation at 118-K-1 Burial Ground (November).
- Continue to support development of 618-10/11 design solution proposal package (November).

Safety, Health, and Quality

- Conduct Safety Training Supervisor Certification training (September).
- Revise the Corrective Action Tracking System and information input requirements (September).
- Implement Executive Safety and Quality Review Board process (September).
- Submit electrical safety assessment to RL (October).

Project Integration

- Awaiting final approval of the IPB and subsequent changes to the contract (September).
- Finalize REA methodology with RL (September).
- Complete the Contractor Performance Plan (September).

Project Services

- Complete negotiations with HAMTC on the drug testing programs applicable to represented workers on WCH contract. Negotiations commenced in July 2006 with an expected completion by September 30, 2006.

- Complete FY06 year-end closing and FY07 startup (September/October).
- Submit the FY07 Workforce Restructuring Plan to RL for approval (September).
- Complete internal audits of Waste Management Information Systems (WMIS) Records and Eberline incurred costs for FY05 (September).
- Complete and submit the VETS-100 and EEO-100 reports (September).
- Submit Semi-Annual Report of Compensation to RL (October).
- Submit Project Incentive Program fund request to RL (November).
- Complete the FY2007 Affirmative Action Plan (November).

Regulatory and Environmental Management

- 100/300 Area Unit Managers Meetings (UMM): 9/14/06, 10/12/06, 11/9/06.
- Bi-monthly Brown Bag with regulators: 9/19/06, 10/3/06, 10/17/06, 10/31/06, 11/14/06, and 11/28/06.
- Central Environmental Council meetings: 9/19/06 and 10/17/06.
- Hanford Advisory Board (HAB) meetings: 9/7/06 and 9/8/06 at Richland, Washington, and 11/2/06 and 11/3/06 at Hood River, Oregon.
- Public comment period for ERDF ROD Amendment: 8/28/06 through 9/26/06.
- Public comment period for 300 Area EE/CA: 8/28/06 through 9/29/06.
- Hanford State of the Site meetings. Three Rivers Convention Center 10/17/06; Seattle Center 10/18/06; Best Western, Hood River 11/1/06; and Spokane TBD.

GFS/I Actions:

Activity	Planned Submittal Date to RL	Requested Return Date from RL
SAFETY, HEALTH AND QUALITY		
Approve Revised Environmental Protection Plan	2/27/06 (A)	7/31/06
PROJECT INTEGRATION		
Final Approval of the IPB Rev. 0	5/31/06 (A)	6/21/06
PROJECT SERVICES		
Submit Quarterly Fee Invoice	8/3/06 (A)	9/06
Submit FY 2007 Workforce Restructuring Plan	9/06	
Submit Project Incentive Program Fund	11/06	
Submit 2007 Compensation Increase Fund	12/06	

Baseline Change Proposal (BCP) / Contingency Log

August 2006 Monthly Performance Report

Change #	Change Description	WBS Level 6	WBS Level 7	Date Approved	Burdened Dollar	Implementation Month	Fiscal Year	Available Contingency
CP-MG06-1	Hanford Technical Library	1.06.04.01.01.01 MS/GS-Engineering	1.06.04.01.01.01.01 MS/GS-Engineering	5/17/2006	$ 79,000	May-06	FY06	$ 20,240,500
CP-MG06-2	New Collective Bargaining Agreement	1.06.02.01.01.01 MS/GS-Project Services	1.06.02.01.01.01.01 MS/GS-Project Services	5/17/2006	$ 291,500	May-06	FY06	$ 19,949,000
CP-MG06-3	Proc/Fin/HR Software Apps & Infrastructure	1.06.02.01.01.01 MS/GS-Project Services	1.06.02.01.01.01.01 MS/GS-Project Services	5/17/2006	$ 117,400	May-06	FY06	$ 19,831,600
CP-MG06-4	Addl IPB support	1.06.01.01.01.01 MS/GS-Project Integration	1.06.01.01.01.01.01 MS/GS-Project Integration	6/13/2006	$ 534,500	May-06	FY06	$ 19,297,100
CP-MG06-5	Addl HAMTC Safety Rep	1.06.03.01.01.01 MS/GS-ESHQ	1.06.03.01.01.01.01 MS/GS-ESQH	5/17/2006	$ 29,200	May-06	FY06	$ 19,267,900
CP-MG06-6	2006 Labor Agreement	1.06.02.01.01.01 MS/GS-Project Services	1.06.02.01.01.01.01 MS/GS-Project Services	5/17/2006	$ 125,000	May-06	FY06	$ 19,142,900
CP-MG06-7	EVMS	1.06.01.01.01.01 MS/GS-Project Integration	1.06.01.01.01.01.01 MS/GS-Project Integration	6/13/2006	$ 126,800	May-06	FY06	$ 19,016,100
CP-MG06-8	WBS Level 7 changes	Multiple WBS affected - no cost impact			$ -	May-06	multiple	$ 19,016,100
FR-06-011	Scope Growth	1.03.01.02.05.04 Remediate Waste Site - 126-B-3, 184 B Coal Pit	1.03.01.02.05.04.02 Loadout	6/13/2006	$ 9,751	May-06	FY06	$ 19,006,349
FR-06-011	Scope Growth	1.03.01.02.05.04 Remediate Waste Site - 126-B-3, 184 B Coal Pit	1.03.01.02.05.04.04 Closeout Sampling & Doc	6/13/2006	$ 16,209	May-06	FY06	$ 18,990,140
FR-06-011	Scope Growth	1.03.01.02.05.05 Remediate Waste Site - 128-B-3,Coal Ash,Demo Wst	1.03.01.02.05.05.01 Excavation Process	6/13/2006	$ 293,593	May-06	FY06	$ 18,696,546
FR-06-011	Scope Growth	1.03.01.02.05.05 Remediate Waste Site - 128-B-3,Coal Ash,Demo Wst	1.03.01.02.05.05.02 Loadout	6/13/2006	$ 63,491	May-06	FY06	$ 18,633,055
FR-06-011	Scope Growth	1.03.01.02.05.05 Remediate Waste Site - 128-B-3,Coal Ash,Demo Wst	1.03.01.02.05.05.03 Backfill	6/13/2006	$ 25,115	May-06	FY06	$ 18,607,940
FR-06-011	Scope Growth	1.03.01.02.05.05 Remediate Waste Site - 128-B-3,Coal Ash,Demo Wst	1.03.01.02.05.05.04 Closeout Sampling & Doc	6/13/2006	$ 35,153	May-06	FY06	$ 18,572,788
FR-06-011	Scope Growth	1.03.01.02.05.05 Remediate Waste Site - 128-B-3,Coal Ash,Demo Wst	1.03.01.02.05.05.05 Revegetation	6/13/2006	$ 3,012	May-06	FY06	$ 18,569,775
FR-06-011	Scope Growth	1.03.01.03.05.05 Remediate Waste Site - 100-C-9	1.03.01.03.05.05.02 Loadout	6/13/2006	$ -	May-06	FY06	$ 18,569,775
FR-06-011	Scope Growth	1.03.01.03.05.05 Remediate Waste Site - 100-C-9	1.03.01.03.05.05.03 Backfill	6/13/2006	$ 363,044	May-06	FY06	$ 18,206,731
FR-06-011	Scope Growth	1.03.01.03.06.06 Remediate Burial Ground - 118-B-1	1.03.01.03.06.06.01 Excavation Process	6/13/2006	$ 1,943,702	May-06	FY06	$ 16,263,030
FR-06-011	Scope Growth	1.03.01.03.06.06 Remediate Burial Ground - 118-B-1	1.03.01.03.06.06.02 Loadout	6/13/2006	$ 201,629	May-06	FY06	$ 16,061,400
FR-06-011	Scope Growth	1.03.01.03.06.07 Remediate Burial Ground - 118-C-1	1.03.01.03.06.07.01 Excavation Process	6/13/2006	$ 1,714,999	May-06	FY06	$ 14,346,401
FR-06-011	Scope Growth	1.03.01.03.06.07 Remediate Burial Ground - 118-C-1	1.03.01.03.06.07.02 Loadout	6/13/2006	$ 466,187	May-06	FY06	$ 13,880,214
FR-06-012	Scope Growth	1.03.01.02.05.10 Remediate Waste Site - 100-B-14	1.03.01.02.05.10.01 Excavation Process	6/13/2006	$ 359,781	May-06	FY06	$ 13,520,432
FR-06-012	Scope Growth	1.03.01.02.05.10 Remediate Waste Site - 100-B-14	1.03.01.02.05.10.02 Loadout	6/13/2006	$ 3,151	May-06	FY06	$ 13,517,282
FR-06-012	Scope Growth	1.03.01.02.05.10 Remediate Waste Site - 100-B-14	1.03.01.02.05.10.03 Backfill	6/13/2006	$ 1,326,848	May-06	FY06	$ 12,190,433
FR-06-011	Increase from FR Scope Growth	1.04.01.03.38.01 Waste Ops-Transportation	1.04.01.03.38.01.01 Waste Ops-Transportation	6/13/2006	$ 96,058	May-06	FY06	$ 12,094,375
FR-06-011	Increase from FR Scope Growth	1.04.01.02.31.01 Waste Ops-Disposal	1.04.01.02.31.01.01 Waste Ops-Disposal	6/13/2006	$ 73,424	May-06	FY06	$ 12,020,951
FR-06-011	Increase from FR Scope Growth	1.04.01.03.38.01 Waste Ops-Transportation	1.04.01.03.38.01.01 Waste Ops-Transportation	6/13/2006	$ 219,024	May-06	FY06	$ 11,801,927
FR-06-011	Increase from FR Scope Growth	1.04.01.02.31.01 Waste Ops-Disposal	1.04.01.02.31.01.01 Waste Ops-Disposal	6/13/2006	$ 167,417	May-06	FY06	$ 11,634,510
FR-06-011	Increase from FR Scope Growth	1.04.01.03.38.01 Waste Ops-Transportation	1.04.01.03.38.01.01 Waste Ops-Transportation	6/13/2006	$ 70,163	May-06	FY06	$ 11,564,347
FR-06-011	Increase from FR Scope Growth	1.04.01.02.31.01 Waste Ops-Disposal	1.04.01.02.31.01.01 Waste Ops-Disposal	6/13/2006	$ 53,631	May-06	FY06	$ 11,510,716
FR-06-011	Increase from FR Scope Growth	1.04.01.03.38.01 Waste Ops-Transportation	1.04.01.03.38.01.01 Waste Ops-Transportation	6/13/2006	$ 784,828	May-06	FY06	$ 10,725,888
FR-06-011	Increase from FR Scope Growth	1.04.01.02.31.01 Waste Ops-Disposal	1.04.01.02.31.01.01 Waste Ops-Disposal	6/13/2006	$ 599,903	May-06	FY06	$ 10,125,985
FR-06-011	Increase from FR Scope Growth	1.04.01.02.32.01 Waste Ops-Waste Treatment	1.04.01.02.32.01.01 LDR	6/13/2006	$ 808,715	May-06	FY06	$ 9,317,270
FR-06-011	Increase from FR Scope Growth	1.04.01.03.38.01 Waste Ops-Transportation	1.04.01.03.38.01.01 Waste Ops-Transportation	6/13/2006	$ 812,620	May-06	FY06	$ 8,504,650
FR-06-011	Increase from FR Scope Growth	1.04.01.02.31.01 Waste Ops-Disposal	1.04.01.02.31.01.01 Waste Ops-Disposal	6/13/2006	$ 621,146	May-06	FY06	$ 7,883,503
FR-06-011	Increase from FR Scope Growth	1.04.01.02.32.01 Waste Ops-Waste Treatment	1.04.01.02.32.01.01 LDR	6/13/2006	$ 837,353	May-06	FY06	$ 7,046,150
FR-06-012	Increase from FR Scope Growth	1.04.01.03.38.01 Waste Ops-Transportation	1.04.01.03.38.01.01 Waste Ops-Transportation	6/13/2006	$ 31,039	May-06	FY06	$ 7,015,111
FR-06-012	Increase from FR Scope Growth	1.04.01.02.31.01 Waste Ops-Disposal	1.04.01.02.31.01.01 Waste Ops-Disposal	6/13/2006	$ 23,725	May-06	FY06	$ 6,991,386
FR-06-012-Rev1	Revise Contingency Drawdown	1.03.01.02.05.10 Remediate Waste Site - 100-B-14	1.03.01.02.05.10.01 Excavation Process	7/12/2006	$ (219,149)	Jun-06	FY06	$ 7,210,535
Approved to Date:					**$ 13,108,965**			

Integrated Project Baseline Statused Cost Performance Report - Work Breakdown Structure Levels 2 and 5 ($ in THOUSANDS)

Contractor:	Washington Closure Hanford				Contract Type/No:					Project Name/No:		Report Period:						
Location:	Richland				14655					Contractor Project Plan for Status		7/23/2006		8/27/2006			10/2/2006 9:13 AM	
Quantity	Negotiated Cost		Est. Cost Authorized Unpriced Work		Tgt. Profit/ Fee %		Tgt. Price			Est Price	Share Ratio	Contract Ceiling					Estimated Contract Ceiling	
1	2,210,156,383		0		0	0	2,210,156,383			0		0					0	
WBS[2]	Current Period						Inception to Date (*Note: SPI, CPI, CSPI Calculations Exclude Pension, Fee and Contingency)										At Completion		
WBS[5]	Budgeted Cost		Actual Cost	Variance			Budgeted Cost			%	Actual Cost	Variance					Latest	
Item	Work Scheduled	Work Performed	Work Performed	Schedule	Cost		Work Scheduled	Work Performed	*SPI	Complete	Work Performed	Schedule	Cost	*CPI	*CSPI	Budgeted	Revised Estimate	Variance
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1.01 D4-D4 Closure																		
1.01.01.01.07 D4-Buildings-100 B/C Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	673.4	673.4	0.0
1.01.01.01.08 D4-Remaining Facilities-100 B/C Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	789.7	789.7	0.0
1.01.01.02.07 D4-Buildings-100 D Area	19.1	0.0	0.92272	-19.1	-0.9		191.5	130.2	0.680	19.7%	1.7	-61.3	128.5	75.931	38.306	662.1	662.1	0.0
1.01.01.02.10 D4-Retention Basins-100 D Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	971.3	971.3	0.0
1.01.01.03.07 D4-Buildings-100 F Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	1,058.8	1,058.8	0.0
1.01.01.04.07 D4-Buildings-100 H Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	42.4	42.4	0.0
1.01.01.04.10 D4-Retention Basins-100 H Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	802.4	802.4	0.0
1.01.01.05.07 D4-Buildings-100 K Area	0.0	0.0	0.61801	0.0	-0.6		492.5	725.3	1.473	2.3%	488.5	232.8	236.7	1.485	1.479	31,087.0	31,087.0	0.0
1.01.01.05.08 D4-Remaining Facilities-100 K Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	3,852.2	3,852.2	0.0
1.01.01.05.10 D4-Retention Basins-100 K Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	13,492.8	13,492.8	0.0
1.01.01.06.07 D4-Buildings-100 N Area	210.1	682.4	678.95142	472.3	3.5		1,125.4	7,118.7	6.326	15.9%	5,446.5	5,993.3	1,672.2	1.307	3.816	44,700.1	44,700.1	0.0
1.01.01.06.08 D4-Remaining Facilities-100 N Area	23.8	57.0	43.00321	33.2	14.0		1,055.9	2,061.3	1.952	31.8%	1,107.3	1,005.4	953.9	1.861	1.907	6,477.6	6,477.6	0.0
1.01.01.06.10 D4-Retention Basins-100 N Area	0.0	0.0	16.53770	0.0	-16.5		0.0	0.0	0.000	0.0%	43.9	0.0	-43.9	0.000	0.000	2,194.4	2,194.4	0.0
1.01.01.07.07 D4-Buildings-100 Area Remaining Sites	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	711.1	711.1	0.0
1.01.01.75.25 D4-Non-Site Specific Support 100 Area	212.9	212.9	96.17809	0.0	116.7		2,327.3	2,327.3	1.000	9.8%	835.4	0.0	1,491.9	2.786	1.893	23,635.7	23,635.7	0.0
1.01.03.01.07 D4-Buildings 324 Area	23.9	854.4	111.01646	830.4	743.4		237.5	1,313.5	5.530	4.7%	1,296.2	1,076.0	17.3	1.013	3.272	27,773.9	27,773.9	0.0
1.01.03.01.08 D4-Remaining Facilities 324 Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	203.8	203.8	0.0
1.01.03.02.07 D4-Buildings 327 Area	9.5	858.6	119.94576	849.1	738.6		94.3	1,448.1	15.350	9.8%	924.6	1,353.7	523.5	1.566	8.458	14,789.0	14,789.0	0.0
1.01.03.75.25 D4-Non Site Specific Support 324/327 Area	194.1	194.1	161.40646	0.0	32.7		1,997.0	1,997.0	1.000	14.6%	2,214.5	0.0	-217.5	0.902	0.951	13,635.5	13,635.5	0.0
1.01.04.01.07 D4-Buildings-300 Area Sites	1,870.0	8,781.5	283.10569	6,911.5	8,498.4		14,035.1	33,834.8	2.411	15.6%	3,855.1	19,799.8	29,979.8	8.777	5.594	216,982.4	216,982.4	0.0
1.01.04.01.08 D4-Remaining Facilities-300 Area Sites	0.0	0.0	0.00000	0.0	0.0		66.8	119.9	1.794	28.7%	6.8	53.1	113.1	17.643	9.718	418.5	418.5	0.0
1.01.04.01.10 D4-Retention Basins-300 Area Sites	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	238.4	238.4	0.0
1.01.04.75.25 D4-Non Site Specific Support 300 Area Sites	232.2	232.2	370.77903	0.0	-138.6		2,549.3	2,549.3	1.000	4.7%	5,299.0	0.0	-2,749.7	0.481	0.741	54,062.2	54,062.2	0.0
1.01.05.01.07 D4-Buildings-400 Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	6,863.1	6,863.1	0.0
1.01.05.75.25 D4-Non-Site Specific Support-400 Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	2,073.8	2,073.8	0.0
1.01.06.01.11 D4-100 Area S&M	103.2	103.2	56.07239	0.0	47.1		1,027.5	1,027.5	1.000	13.2%	698.0	0.0	329.5	1.472	1.236	7,783.5	7,783.5	0.0
1.01.06.01.12 D4-200 Area S&M	14.3	14.3	0.00000	0.0	14.3		142.4	142.4	1.000	11.2%	0.0	0.0	142.4	0.000	1.000	1,276.1	1,276.1	0.0
1.01.06.01.13 D4-300 Area S&M	748.0	748.0	362.05066	0.0	386.0		7,405.9	7,405.9	1.000	15.9%	3,764.6	0.0	3,641.3	1.967	1.484	46,527.6	46,527.6	0.0
1.01.06.01.14 D4-400 Area S&M	11.8	11.8	0.00000	0.0	11.8		117.3	117.3	1.000	12.7%	6.6	0.0	110.7	17.644	9.322	921.8	921.8	0.0
1.01.06.01.15 D4-600 Area S&M	4.6	4.6	1.91341	0.0	2.6		42.2	42.2	1.000	28.2%	25.3	0.0	16.9	1.670	1.335	149.9	149.9	0.0
1.01.07.01.16 D4-100 Area O&C Utilities	73.0	73.0	172.34513	0.0	-99.4		724.2	724.2	1.000	12.6%	1,316.3	0.0	-592.1	0.550	0.775	5,737.3	5,737.3	0.0
1.01.07.01.17 D4-200 Area O&C Utilities	0.4	0.4	0.00000	0.0	0.4		7.9	7.9	1.000	2.2%	0.0	0.0	7.9	0.000	1.000	356.4	356.4	0.0
1.01.07.01.18 D4-300 Area O&C Utilities	867.2	867.2	334.87814	0.0	532.3		8,537.8	8,537.8	1.000	14.8%	3,615.5	0.0	4,922.2	2.361	1.681	57,522.2	57,522.2	0.0
1.01.07.01.19 D4-400 Area O&C Utilities	6.8	6.8	0.00000	0.0	6.8		66.8	66.8	1.000	12.6%	0.0	0.0	66.8	0.000	1.000	531.4	531.4	0.0
1.01.99.01.29 D4-Management and Support	569.9	569.9	968.29379	0.0	-398.3		6,230.8	6,230.8	1.000	9.8%	8,095.2	0.0	-1,864.4	0.770	0.885	63,594.5	63,594.5	0.0
1.01 D4-D4 Closure Totals	**5,194.8**	**14,272.2**	**3,778.01807**	**9,077.4**	**10,494.2**		**48,475.4**	**77,928.2**	**1.608**	**11.9%**	**39,040.9**	**29,452.8**	**38,887.3**	**1.996**	**1.802**	**652,592.4**	**652,592.4**	**0.0**
1.02 ISS-Reactor Interim Safe Storage Closure																		
1.02.01.01.21 ISS-Interim Safe Storage-100 B/C Area	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	12,521.4	12,521.4	0.0
1.02.02.01.21 ISS-Interim Safe Storage-100 H Area	21.7	1.3	-34.26129	-20.4	35.5		1,420.2	1,440.8	1.015	100.0%	1,071.9	20.6	368.9	1.344	1.179	1,440.8	1,440.8	0.0
1.02.03.01.21 ISS-Interim Safe Storage-100 K Area	151.7	56.9	12.07160	-94.8	44.8		500.7	318.7	0.636	1.0%	181.6	-182.1	137.0	1.754	1.195	33,425.1	33,425.1	0.0
1.02.04.01.21 ISS-Interim Safe Storage-100 N Area	338.8	12.4	156.93040	-326.5	-144.6		525.2	976.4	1.859	3.4%	631.2	451.2	345.3	1.547	1.703	28,979.3	28,979.3	0.0
1.02.99.01.29 ISS-Management and Support	87.2	87.2	157.12603	0.0	-69.9		965.0	965.0	1.000	6.3%	925.4	0.0	39.6	1.043	1.021	15,274.5	15,274.5	0.0
1.02 ISS-Reactor Interim Safe Storage Closure Totals	**599.5**	**157.8**	**291.86674**	**-441.7**	**-134.1**		**3,411.1**	**3,700.9**	**1.085**	**4.0%**	**2,810.2**	**289.8**	**890.7**	**1.317**	**1.201**	**91,641.0**	**91,641.0**	**0.0**
1.03 Fld. Rem.-Field Remediation Closure																		
1.03.01.01.03 Fld. Rem.-Conf Sampling Sites-100 B/C	1.2	2.2	4.06409	1.0	-1.9		137.2	560.7	4.088	80.1%	25.1	423.6	535.6	22.339	13.214	700.4	700.4	0.0
1.03.01.02.04 Fld. Rem.-Liquid Waste Sites-100-BC-1	0.0	0.0	0.00000	0.0	0.0		277.0	0.0	0.000	0.0%	0.0	-277.0	0.0	0.000	0.000	277.0	277.0	0.0
1.03.01.02.05 Fld. Rem.-Waste Sites-100-BC-1	23.0	534.3	-14.24516	511.3	548.5		862.6	2,812.5	3.261	39.6%	1,702.8	1,949.9	1,109.7	1.652	2.456	7,098.1	7,098.1	0.0
1.03.01.02.06 Fld. Rem.-Burial Grounds-100-BC-1	0.0	0.0	0.00000	0.0	0.0		7.1	0.0	0.000	0.0%	0.0	-7.1	0.0	0.000	0.000	7.1	7.1	0.0
1.03.01.03.05 Fld. Rem.-Waste Sites-100-BC-2	14.2	-46.3	23.53810	-60.5	-69.8		1,672.9	651.5	0.389	13.0%	548.6	-1,021.4	102.8	1.187	0.788	5,000.1	5,000.1	0.0
1.03.01.03.06 Fld. Rem.-Burial Grounds-100-BC-2	5.1	-971.1	193.54262	-976.2	-1,164.6		9,205.4	8,128.6	0.883	80.9%	5,221.4	-1,076.8	2,907.2	1.557	1.220	10,048.0	10,048.0	0.0
1.03.01.04.01 Fld. Rem.-100 B/C Area Design	1.0	1.0	3.18959	0.1	-2.2		8.6	9.2	1.071	96.9%	75.0	0.6	-65.7	0.123	0.597	9.5	9.5	0.0
1.03.01.75.25 Fld. Rem.-100 B/C Non Site Specific Support	270.0	303.5	264.54125	33.5	39.0		3,005.5	3,039.0	1.011	43.3%	3,377.2	33.5	-338.2	0.900	0.956	7,019.7	7,019.7	0.0
1.03.02.01.03 Fld. Rem.-Conf Sampling Sites-100 D	13.9	3.4	1.34604	-10.5	2.1		2,274.5	1,388.5	0.610	61.0%	809.9	-886.0	578.6	1.714	1.162	2,274.5	2,274.5	0.0
1.03.02.02.04 Fld. Rem.-Liquid Waste Sites-100-DR-1	0.0	0.0	49.05300	0.0	-49.1		0.0	5.4	0.000	0.4%	57.3	5.4	-51.9	0.095	0.047	1,336.4	1,336.4	0.0
1.03.02.02.05 Fld. Rem.-Waste Sites-100-DR-1	0.0	-17.4	20.23079	-17.5	-37.7		0.0	63.6	21,338.463	0.4%	28.6	63.6	35.0	2.222	10,670.343	17,121.3	17,121.3	0.0
1.03.02.02.06 Fld. Rem.-Burial Grounds-100-DR-1	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	4,673.1	4,673.1	0.0
1.03.02.03.04 Fld. Rem.-Liquid Waste Sites-100-DR-2	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	192.1	192.1	0.0
1.03.02.03.05 Fld. Rem.-Waste Sites-100-DR-2	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	3,116.8	3,116.8	0.0
1.03.02.03.06 Fld. Rem.-Burial Grounds-100-DR-2	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	24,142.5	24,142.5	0.0
1.03.02.04.01 Fld. Rem.-100D Area Design	24.6	13.7	11.25117	-11.0	2.4		244.4	92.9	0.380	34.7%	202.2	-151.5	-109.3	0.459	0.420	267.8	267.8	0.0
1.03.02.75.25 Fld. Rem.-100 D Non Site Specific Support	45.1	-119.8	240.43908	-165.0	-360.3		424.8	259.8	0.612	2.6%	856.7	-165.0	-596.9	0.303	0.457	9,903.3	9,903.3	0.0
1.03.03.01.03 Fld. Rem.-Conf Sampling Sites-100 F	0.0	74.4	0.00000	74.4	74.4		0.0	96.7	0.000	98.9%	4.1	96.7	92.6	23.523	11.761	97.8	97.8	0.0
1.03.03.02.04 Fld. Rem.-Liquid Waste Sites.-100-FR-1	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	4,288.0	4,288.0	0.0
1.03.03.02.05 Fld. Rem.-Waste Sites.-100-FR-1	34.2	3.2	2.54292	-31.0	0.6		766.7	1,857.4	2.423	65.0%	1,267.2	1,090.7	590.2	1.466	1.944	2,859.5	2,859.5	0.0
1.03.03.03.05 Fld. Rem.-Waste Sites-100-FR-2	0.3	0.0	0.05389	-0.3	-0.1		162.9	150.4	0.923	65.7%	53.5	-12.5	96.9	2.812	1.868	229.0	229.0	0.0
1.03.03.03.06 Fld. Rem.-Burial Grounds-100-FR-2	1,499.5	682.5	519.96251	-817.0	162.5		2,937.2	7,716.8	2.627	41.8%	3,366.1	4,779.6	4,350.7	2.293	2.460	18,443.3	18,443.3	0.0
1.03.03.04.01 Fld. Rem.-100 F Area Design	0.0	4.6	0.00000	4.6	4.6		0.0	224.5	0.000	98.6%	0.0	224.5	224.5	0.000	0.000	227.7	227.7	0.0
1.03.03.75.25 Fld. Rem.-100 F Non Site Specific Support	156.9	167.0	352.60539	10.1	-185.6		1,555.1	1,565.2	1.007	25.3%	3,220.4	10.1	-1,655.2	0.486	0.746	6,174.7	6,174.7	0.0
1.03.04.01.03 Fld. Rem.-Conf Sampling Sites-100 H	0.0	10.8	3.69193	10.8	7.2		222.2	613.4	2.761	58.4%	63.1	391.2	550.3	9.727	6.244	1,050.4	1,050.4	0.0
1.03.04.02.04 Fld. Rem.-Liquid Waste Sites-100-HR-1	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	86.7	86.7	0.0
1.03.04.02.05 Fld. Rem.-Waste Sites-100-HR-1	0.0	0.0	0.00000	0.0	0.0		0.0	132.5	0.000	5.7%	0.0	132.5	132.5	0.000	0.000	2,307.2	2,307.2	0.0
1.03.04.03.05 Fld. Rem.-Waste Sites-100-HR-2	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	575.1	575.1	0.0
1.03.04.03.06 Fld. Rem.-Burial Grounds-100-HR-2	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	7,793.1	7,793.1	0.0
1.03.04.04.01 Fld. Rem.-100 H Area Design	33.4	2.9	4.98637	-30.4	-2.1		191.8	63.2	0.330	28.3%	65.6	-128.5	-2.3	0.965	0.647	223.5	223.5	0.0
1.03.04.75.25 Fld. Rem.-100 H Non Site Specific Support	8.7	11.0	10.75989	2.3	0.3		63.6	65.9	1.036	2.3%	125.9	2.3	-60.1	0.523	0.780	2,869.2	2,869.2	0.0
1.03.05.01.03 Fld. Rem.-Conf Sampling Sites-100 K	0.0	0.0	0.00000	0.0	0.0		0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	4,318.0	4,318.0	0.0

Integrated Project Baseline Statused Cost Performance Report - Work Breakdown Structure Levels 2 and 5 ($ in THOUSANDS)

Contractor:	Washington Closure Hanford			Contract Type/No:					Project Name/No:		Report Period:					
Location:	Richland			14655					Contractor Project Plan for Status		7/23/2006		8/27/2006		10/2/2006 9:13 AM	
Quantity	Negotiated Cost		Est. Cost Authorized Unpriced Work	Tgt. Profit/ Fee %		Tgt. Price			Est Price	Share Ratio	Contract Ceiling			Estimated Contract Ceiling		
1	2,210,156,383		0	0	0	2,210,156,383			0		0			0		
WBS[2]	Current Period					Inception to Date (*Note: SPI, CPI, CSPI Calculations Exclude Pension, Fee and Contingency)								At Completion		
WBS[5]	Budgeted Cost		Actual Cost	Variance		Budgeted Cost			%	Actual Cost	Variance					
Item	Work Scheduled	Work Performed	Work Performed	Schedule	Cost	Work Scheduled	Work Performed	*SPI	Complete	Work Performed	Schedule	Cost	*CPI	*CSPI	Budgeted	Latest Revised Estimate	Variance
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1.03.05.02.04 Fld. Rem.-Liquid Waste Sites-100-KR-1	22.5	0.0	0.00000	-22.5	0.0	167.6	622.2	3.713	100.0%	1,997.2	454.6	-1,375.0	0.312	2.012	622.2	622.2	0.0
1.03.05.02.05 Fld. Rem.-Waste Sites-100-KR-1	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	252.1	252.1	0.0
1.03.05.03.04 Fld. Rem.-Liquid Waste Sites-100-KR-2	0.0	0.0	0.00000	0.0	0.0	193.0	193.0	1.000	4.9%	4.6	0.0	188.4	42.041	21.520	3,908.6	3,908.6	0.0
1.03.05.03.05 Fld. Rem.-Waste Sites-100-KR-2	0.0	0.0	60.62872	0.0	-60.6	576.2	576.2	1.000	7.0%	555.5	0.0	20.7	1.037	1.019	8,218.7	8,218.7	0.0
1.03.05.03.06 Fld. Rem.-Burial Grounds-100-KR-2	461.3	355.5	413.95872	-105.7	-58.4	2,942.2	1,296.1	0.441	22.5%	1,002.2	-1,646.1	293.9	1.293	0.867	5,761.4	5,761.4	0.0
1.03.05.04.01 Fld. Rem.-100K Area Design	0.0	0.0	0.00000	0.0	0.0	0.0	321.2	0.000	46.4%	0.0	321.2	321.2	0.000	0.000	692.2	692.2	0.0
1.03.05.75.25 Fld. Rem.-100K Non Site Specific Support	71.0	60.0	328.04600	-11.0	-268.0	699.3	688.4	0.984	9.5%	3,246.4	-11.0	-2,558.0	0.212	0.598	7,257.9	7,257.9	0.0
1.03.06.01.03 Fld. Rem.-Conf Sampling Sites-100 N	0.0	0.0	0.00000	0.0	0.0	0.0	49.7	0.000	4.7%	0.0	49.7	49.7	0.000	0.000	1,050.9	1,050.9	0.0
1.03.06.02.05 Fld. Rem.-Waste Sites-100-NR-1	89.5	26.7	1.55856	-62.9	25.1	407.1	1,215.3	2.985	9.4%	3,141.5	808.2	-1,926.1	0.387	1.686	12,952.0	12,952.0	0.0
1.03.06.03.01 Fld. Rem.-100 N Area Design	0.0	0.0	2.00124	0.0	-2.0	0.0	48.6	0.000	6.2%	38.9	48.6	9.8	1.252	0.626	784.4	784.4	0.0
1.03.06.75.25 Fld. Rem.-100N Non Site Specific Support	28.8	33.3	7.48347	4.4	25.8	264.0	268.5	1.017	3.2%	395.4	4.4	-126.9	0.679	0.848	8,327.5	8,327.5	0.0
1.03.07.02.05 Fld. Rem.-Waste Sites.-100-IU-2	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	2.4	2.4	0.0
1.03.07.03.05 Fld. Rem.-Waste Sites.-100-IU-6	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	8,715.5	8,715.5	0.0
1.03.07.04.01 Fld. Rem.-100 Area RS Design	8.8	9.8	0.10122	1.0	9.7	87.0	167.5	1.925	74.2%	13.5	80.5	154.0	12.422	7.173	225.7	225.7	0.0
1.03.07.75.25 Fld. Rem.-100 Area RS Non Site Specific Support	0.0	245.4	5.87527	245.4	239.6	0.0	245.4	0.000	5.8%	506.2	245.4	-260.8	0.485	0.242	4,214.7	4,214.7	0.0
1.03.12.01.03 Fld. Rem.-Conf Sampling Sites Area 300	13.9	1.7	7.31669	-12.2	-5.6	294.9	165.2	0.560	14.5%	107.7	-129.8	57.4	1.533	1.047	1,137.4	1,137.4	0.0
1.03.12.02.05 Fld. Rem.-Waste Sites 300 Area	136.2	246.4	28.00000	110.2	218.4	1,016.0	1,003.5	0.988	3.9%	55.7	-12.5	947.8	18.029	9.508	25,875.3	25,875.3	0.0
1.03.12.02.06 Fld. Rem.-Burial Grounds 300 Area	925.3	165.0	673.38379	-760.3	-508.4	7,688.0	5,613.8	0.730	26.4%	3,118.3	-2,074.3	2,495.5	1.800	1.265	21,251.9	21,251.9	0.0
1.03.12.03.01 Fld. Rem.-300 Area RS Design	90.7	100.8	40.71441	10.2	60.1	899.5	709.7	0.789	18.3%	133.2	-189.8	576.6	5.330	3.059	3,878.4	3,878.4	0.0
1.03.12.75.25 Fld. Rem.-300 Area Non Site Specific Support	232.9	60.2	256.09366	-172.7	-195.9	2,835.8	2,663.1	0.939	16.0%	4,610.9	-172.7	-1,947.9	0.578	0.758	16,598.0	16,598.0	0.0
1.03.13.01.05 Fld. Rem.-Waste Sites 400 Area	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	105.3	105.3	0.0
1.03.13.75.25 Fld. Rem.-400 Area Non Site Specific Support	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	85.1	85.1	0.0
1.03.14.01.01 Fld. Rem.-Design 600 Area	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	1,594.0	1,594.0	0.0
1.03.14.01.22 Fld. Rem.-Design Solution 600 Area	29.1	22.4	146.68850	-6.7	-124.3	288.7	365.6	1.266	88.0%	827.5	76.8	-462.0	0.442	0.854	415.4	415.4	0.0
1.03.14.01.23 Fld. Rem.-Remediation 618-10	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	17,582.9	17,582.9	0.0
1.03.14.01.24 Fld. Rem.-Remediation 618-11	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	30,552.7	30,552.7	0.0
1.03.14.01.24 Fld. Rem.-Remediation 618-11	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	37,668.2	37,668.2	0.0
1.03.15.01.05 Fld. Rem.-Restoration	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.0	0.0	0.0	0.000	0.000	5,930.0	5,930.0	0.0
1.03.15.75.25 Fld. Rem.-Misc Restoration Non Site Specific Spt	14.4	-128.5	0.00000	-142.9	-128.5	142.9	0.0	0.000	0.0%	0.0	-142.9	0.0	0.000	0.000	1,118.4	1,118.4	0.0
1.03.99.01.29 Fld. Rem.-Management and Support	381.3	381.3	228.32549	0.0	152.9	3,783.0	3,783.0	1.000	11.7%	1,777.9	0.0	2,005.1	2.128	1.564	32,317.1	32,317.1	0.0
1.03 Fld. Rem.-Field Remediation Closure Totals	**4,636.6**	**2,240.0**	**3,891.72921**	**-2,396.6**	**-1,651.7**	**46,304.5**	**49,493.6**	**1.069**	**12.3%**	**42,603.1**	**3,189.1**	**6,890.5**	**1.162**	**1.115**	**403,826.9**	**403,826.9**	**0.0**
1.04 Waste Ops-Waste Operations																	
1.04.01.01.30 Waste Ops-Construction	0.0	0.0	0.00000	0.0	0.0	0.0	58.9	0.000	0.2%	37.21461	58.9	21.6	1.581	0.791	38,949.6	38,949.6	0.0
1.04.01.02.31 Waste Ops-Disposal	628.8	347.5	913.89970	-281.4	-566.4	5,413.1	7,707.5	1.424	12.0%	9,513.91581	2,294.4	-1,806.4	0.810	1.117	64,086.0	64,086.0	0.0
1.04.01.02.32 Waste Ops-Waste Treatment	1,206.3	-185.3	19.31174	-1,391.6	-204.6	1,982.7	2,310.5	1.165	10.5%	535.49451	327.8	1,775.0	4.315	2.740	22,069.7	22,069.7	0.0
1.04.01.02.33 Waste Ops-PNNL Facilities Disposal	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.00000	0.0	0.0	0.000	0.000	4,339.3	4,339.3	0.0
1.04.01.02.34 Waste Ops-PNNL Facilities Waste Treatment	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.00000	0.0	0.0	0.000	0.000	2,214.8	2,214.8	0.0
1.04.01.02.35 Waste Ops-618-10/11Disposal	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.00000	0.0	0.0	0.000	0.000	2,024.8	2,024.8	0.0
1.04.01.02.36 Waste Ops-618-10/11 Treatment	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.00000	0.0	0.0	0.000	0.000	3,415.0	3,415.0	0.0
1.04.01.03.37 Waste Ops-Transportation Routes/Methods	0.0	0.0	0.00000	0.0	0.0	0.0	4.3	0.000	0.0%	3.66794	4.3	0.6	1.172	0.586	9,728.6	9,728.6	0.0
1.04.01.03.38 Waste Ops-Transportation	719.0	561.0	872.23374	-158.0	-311.2	6,894.7	10,020.7	1.453	12.5%	12,291.14630	3,126.0	-2,270.5	0.815	1.134	80,001.4	80,001.4	0.0
1.04.01.03.39 Waste Ops-PNNL Facilities Transportation	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.00000	0.0	0.0	0.000	0.000	5,038.7	5,038.7	0.0
1.04.01.03.3A Waste Ops-618-10/11 Transportation	0.0	0.0	0.00000	0.0	0.0	0.0	0.0	0.000	0.0%	0.00000	0.0	0.0	0.000	0.000	2,852.6	2,852.6	0.0
1.04.01.04.3B Waste Ops-Closure	141.2	0.0	0.00000	-141.2	0.0	578.7	66.4	0.115	4.6%	16.94269	-512.3	49.5	3.919	2.017	1,442.8	1,442.8	0.0
1.04.99.01.29 Waste Ops-Management and Support	36.6	36.6	125.10370	0.0	-88.5	359.5	359.5	1.000	6.6%	1,009.23077	0.0	-649.7	0.356	0.678	5,431.5	5,431.5	0.0
1.04.99.02.29 Waste Ops-Field Operations Support	69.2	857.0	45.18893	787.8	811.8	679.3	1,467.2	2.160	14.3%	1,288.85312	787.8	178.3	1.138	1.649	10,265.7	10,265.7	0.0
1.04 Waste Ops-Waste Operations Totals	**2,801.1**	**1,616.8**	**1,975.73781**	**-1,184.3**	**-358.9**	**15,908.1**	**21,994.9**	**1.383**	**8.7%**	**24,696.46575**	**6,086.8**	**-2,701.5**	**0.891**	**1.137**	**251,860.4**	**251,860.4**	**0.0**
1.05 ES/FC-End State/Final Closure																	
1.05.01.01.40 ES/FC-Risk Assessment	326.9	524.5	106.60407	197.5	417.9	3,536.7	5,132.0	1.451	28.6%	4,055.07029	1,595.3	1,077.0	1.266	1.358	17,938.3	17,938.3	0.0
1.05.01.01.41 ES/FC-Long-Term Stewardship	34.0	70.1	13.76483	36.0	56.3	159.1	309.5	1.945	6.7%	92.32460	150.3	217.1	3.352	2.648	4,653.0	4,653.0	0.0
1.05.01.01.42 ES/FC-Orphan Site Evaluations	114.3	43.6	92.51732	-70.7	-48.9	813.2	784.5	0.965	2.7%	886.29887	-28.7	-101.8	0.885	0.925	29,381.4	29,381.4	0.0
1.05.99.01.29 ES/FC-Management and Support	44.7	44.7	51.26518	0.0	-6.5	444.0	444.0	1.000	11.2%	491.59153	0.0	-47.6	0.903	0.952	3,981.1	3,981.1	0.0
1.05 ES/FC-End State/Final Closure Totals	**520.0**	**682.9**	**264.15140**	**162.9**	**418.7**	**4,953.0**	**6,670.0**	**1.347**	**11.9%**	**5,525.28529**	**1,716.9**	**1,144.7**	**1.207**	**1.277**	**55,953.8**	**55,953.8**	**0.0**
1.06 MS/GS-Mission Support/General Support																	
1.06.01.01.01 MS/GS-Project Integration	580.9	580.9	470.15920	0.0	110.7	5,702.1	5,702.1	1.000	12.3%	6,305.94337	0.0	-603.8	0.904	0.952	46,427.2	46,427.2	0.0
1.06.02.01.01 MS/GS-Project Services	1,844.6	1,844.6	1,639.11233	0.0	205.5	18,252.6	18,252.6	1.000	11.4%	17,705.92422	0.0	546.7	1.031	1.015	159,870.7	159,870.7	0.0
1.06.03.01.01 MS/GS-ESHQ	689.0	689.0	1,002.71604	0.0	-313.7	6,830.1	6,830.1	1.000	11.2%	10,593.30333	0.0	-3,763.2	0.645	0.822	61,064.7	61,064.7	0.0
1.06.04.01.01 MS/GS-Engineering	137.7	137.7	158.75613	0.0	-21.1	1,359.4	1,359.4	1.000	11.7%	1,562.51669	0.0	-203.1	0.870	0.935	11,622.9	11,622.9	0.0
1.06.05.01.01 MS/GS-Reg Integration and Outreach	173.7	173.7	229.09817	0.0	-55.4	1,726.5	1,726.5	1.000	11.2%	2,496.20836	0.0	-769.7	0.692	0.846	15,456.8	15,456.8	0.0
1.06.06.01.01 MS/GS-Office of the Project Gen. Manager	228.1	228.1	258.40075	0.0	-30.3	2,284.8	2,284.8	1.000	8.2%	2,638.16761	0.0	-353.4	0.866	0.933	27,752.1	27,752.1	0.0
1.06 MS/GS-Mission Support/General Support Totals	**3,653.9**	**3,653.9**	**3,758.24262**	**0.0**	**-104.4**	**36,155.6**	**36,155.6**	**1.000**	**11.2%**	**41,302.06358**	**0.0**	**-5,146.5**	**0.875**	**0.938**	**322,194.5**	**322,194.5**	**0.0**
1.09 Contingency Totals	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**257,744.4**	**257,744.4**	**0.0**
1.10 Transition Totals	**0.0**	**0.0**	**12.00000**	**0.0**	**-12.0**	**3,979.1**	**3,979.1**	**1.000**	**100.0%**	**3,754.69049**	**0.0**	**224.5**	**1.060**	**1.030**	**3,979.1**	**3,979.1**	**0.0**
RCC Target Costs Total	**17,405.9**	**22,623.6**	**13,971.74585**	**5,217.7**	**8,651.8**	**159,186.9**	**199,922.3**	**1.256**	**9.8%**	**159,732.66557**	**40,735.4**	**40,189.6**	**1.252**	**1.254**	**2,039,792.4**	**2,039,792.4**	**0.0**
1.07 Pension Totals	**258.1**	**258.1**	**318.70000**	**0.0**	**-60.6**	**2,618.6**	**2,618.6**	**N/A**	**9.5%**	**3,389.74300**	**0.0**	**-771.2**	**N/A**	**N/A**	**27,578.5**	**27,578.5**	**0.0**
1.08 WCH Performance Fee Totals	**1,401.6**	**1,401.6**	**0.00000**	**0.0**	**1,401.6**	**12,614.5**	**12,614.5**	**N/A**	**8.8%**	**8,884.57714**	**0.0**	**3,729.9**	**N/A**	**N/A**	**142,785.5**	**142,785.5**	**0.0**
RCC Contract Costs Total	**19,065.6**	**24,283.3**	**14,290.44585**	**5,217.7**	**9,992.9**	**174,419.9**	**215,155.3**	**1.256**	**9.7%**	**172,006.98571**	**40,735.4**	**43,148.3**	**1.252**	**1.254**	**2,210,156.4**	**2,210,156.4**	**0.0**

NOTE: ACWP Columns Showing 5 Decimals (to see Dollars and Cnets)