



Section P

HAMMER

PROJECT MANAGERS

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INTRODUCTION

The HAMMER Project consists of Project Baseline Summary (PBS) RL-SS05, Work Breakdown Structure (WBS) 3.4.5.

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

Fiscal-year-to-date (FYTD) milestone performance (EA, DOE-HQ, and RL) shows that there are no milestones.

NOTABLE ACCOMPLISHMENTS

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During August 152 classes were conducted at the Volpentest HAMMER facility, for a total of 2,011 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid training, and Fire Rescue training. Overall satisfaction, rated on a scale from one to five based on level one evaluations, for the month of August: Course Content 4.52, Instructor(s) 4.65 and Facility 4.55.

Through all of the hard work, diligence towards safety, and commitment to excellence, HAMMER/Hanford Training has been recognized by DOE and recommended for VPP Star Status by the on-site review team. The formal facility walkthrough was conducted on August 27-28, 2002 by a team of DOE HQ, RL, and a HAMTC Safety Rep. The team was very impressed with the personnel, worker involvement, safety programs, and the cleanliness of the facilities. The entire staff of HAMMER/Hanford Training is to be commended for their commitment to safety. The formal approval of HAMMER/Hanford Training's VPP Star Status is expected in September 2002.

In support of Hanford site training needs, HAMMER brokered or facilitated 17 training sessions covering eight specific course contents. These training sessions supported PHMC and Office of River Protection contractors as well as FH facility training. Training was provided for CH2M HILL Hanford Group, Inc. on Automated Emergency Defibrillator First Responder – Initial. A five-day training course was also provided to Bechtel Hanford, Inc. on Rad Detection & Measurement. Also during the month HAMMER supported delivery of multi-contractor training on Sling Safety, Condensation Induced Water Hammer, Leadership Essentials II, Managing People – Art of Leadership, Beryllium Assigned Worker, and Goof-Proofing Grammar.

HAMMER facility usage continues strong growth in FY 2002. The current FYTD classroom usage is 76 percent for the time period October – August, an increase of 12 percent over the FY 2001 usage of 68 percent. In addition the total student days have increased 13 percent, increasing from 36,751 to 41,416 during the same time period. HAMMER staff continues to provide significant support to Pacific Northwest National Laboratories in accommodating new Homeland Security training courses. In August two courses were conducted with 46 students in attendance.

Four construction contractors submitted bids for the construction of the Emergency Vehicle Operations Course (EVOC), with the successful bid going to A&B Asphalt of Benton City, Washington.

Fluor Federal Services will issue a Notice to Proceed to the contractor once a Finding of No Significant Impact (FONSI) is issued for the Environmental Assessment of the HAMMER Expansion. Assuming a FONSI can be issued by the middle of September 2002 it would put the construction completion date around mid-December 2002, weather permitting.

BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

Nothing to report at this time.

UPCOMING ACTIVITIES

Nothing to report at this time.

MILESTONE ACHIEVEMENT

Nothing to report at this time.

PERFORMANCE OBJECTIVES

Nothing to report at this time.

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

		FYTD							
By PBS		BCWS	BCWP	ACWP	SV	%	CV	%	BAC
PBS SS05	Hammer	\$ 4,393	\$ 4,615	\$ 4,096	\$ 222	5%	\$ 519	11%	\$ 5,160
WBS 3.4.5.1									
	Total	\$ 4,393	\$ 4,615	\$ 4,096	\$ 222	5%	\$ 519	11%	\$ 5,160

FY TO DATE SCHEDULE / COST PERFORMANCE

The favorable schedule variance of five percent is within the established thresholds.

The favorable cost variance of 11 percent is mainly due to Capital Equipment items costing less than planned.

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

Schedule Variance Analysis: (+ \$0.2M)

HAMMER – 3.4.5.1/SS05

Description and Cause: The variance is within established thresholds.

Impact: None.

Corrective Action: None.

Cost Variance Analysis: (+ \$0.5M)

HAMMER — 3.4.5.1/SS05

Description and Cause: The favorable variance is due to Capital Equipment items consisting of a breathing air trailer and two thermal imaging cameras costing less than planned.

Impact: None. The cost savings have been factored into the fiscal year spending forecast.

Corrective Action: None.

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

	FH Funds Reallocation	FYSF	Variance
3.4.5 HAMMER			
SS05			
Project Completion - Operating	\$ 5,503	\$ 4,575	\$ 928
- Line Item			0
Total	\$ 5,503	\$ 4,575	\$ 928

[Status through August 2002]

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

ISSUES

Technical, Regulatory, External, and DOE Issues and DOE Requests

Issue: Nothing to report at this time.

Impacts: None.

Corrective Action: None at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS

Nothing to report at this time.