



Office of Hydrologic Development (OHD)

OA Q2FY09 Quarterly Report – March 23, 2009



Current Qtr Customer Business & Strategic Results

- Deployed 17 new Advanced Hydrologic Prediction Service (AHPS) locations
- Delivered NEXRAD ORPG Build 12 software
- Supported deployment of AWIPS OB9 software
- Began Community Hydrologic Prediction System (CHPS) migration at 4 run-ahead RFCs.
- Implemented Linux-based virus scanning throughout NOAA8201 (DEIT).
- To support Red River flooding, successfully added six rapid-deploy gauges into NOAA8200 (HADS).



Next Qtr Customer Business & Strategic Results

- Deploy 23 new AHPS locations
- Implement Linux-based virus scanning throughout NOAA8200 (HADS).
- Begin CHPS Migration planning for 9 remaining RFCs
- Continue CHPS “External Forcings” Software Migration
- Continue CHPS conversion of existing hydrologic models for remaining RFCs.



Risks, Issues, and Innovations

- Issue - None.
- Risk - None.
- Innovation – Insertion of rapid-deploy gauges are difficult to track. This is a significant accomplishment and greatly enhances NOAA flood forecast activities.



Planned & Actual Expenditures (FY09)

Milestone	Planned Cost	Actual Cost	Variance
AHPS	791	799	(8)
Water Resources	750	800	(50)
OHD Base IT	860	880	(20)
TOTAL	2401	2479	(78)



Red = Management attention required



Yellow = Potential management action required



Green = Necessary and on-track