



Office of Hydrologic Development (OHD)

OA Q1FY11 Quarterly Report – January 14, 2011

G Current Qtr Customer Business & Strategic Results

- Deployed 24 new Advanced Hydrologic Prediction Service (AHPS) locations
- Supported AWIPS 2 testing
- Continued support of NEXRAD ORPG software
- Continued Community Hydrologic Prediction System (CHPS) migration at 9 follow-on RFCs.
- NOHRSC National Snow Analyses expanded to include Alaska.

G Next Qtr Customer Business & Strategic Results

- Deploy 26 new AHPS locations
- Continue CHPS Migration for 9 follow-on RFCs.
- Support testing of hydrology-related AWIPS II and NEXRAD software
- Conduct IT summit (see Innovation section)

G Risks, Issues, and Innovations

- Issue – Operations under the Continuing Resolution required OHD to spend below Q1 plan.
- Risk – DEIT availability was below performance in November and December.
- Innovation – An IT Summit is planned in Q2 to (a) address DEIT performance, (b) compare DEIT and NOHRSC design, and (c) determine future requirements and design specs.

G Planned & Actual Expenditures (FY11)

Level 1 Milestone	Planned Cost (\$K)	Actual Cost (\$K)	Variance (%)
AHPS	419	243	42
Water Resources	240	282	(18)
OHD Base IT	963	958	1
TOTAL	1621	1483	9

R Red = Management attention required

Y Yellow = Potential management action required

G Green = Necessary and on-track