

**Flood DSS Work Activity Description**

<b>Task</b>	<b>Activity</b>
Task 1 Project Kickoff	1.1 None – task is complete.
Task 2 Level of Data Collection	2.1 None – task is complete.
Task 3.1 Evaluation of Alternative Technologies	3.1.1 None – task is complete.
Task 3.2 System Development	<p>3.2.1 Added language on main website if user disables cookies.</p> <p>3.2.2 Completed final development and testing for the quick search feature.</p> <p>3.2.3 Added scroll bar to disclaimer page so that it works with screens with high aspect ratio.</p> <p>3.2.4 Fixed issue where callout boxes were partially “hidden” by the banner image.</p>
Task 4 Data Inventory	4.1.1 None – task is complete.
Task 5.1 Statewide Data Collection	5.1 None – task is complete.
Task 5.2 County Data Collection	5.2.1 None – task is complete.
Task 5.3 Digitizing Data	5.3.1 None.
Task 6.1 Real-Time Flow Data	6.1.1 Stripped out alert thresholds from graphs.
Task 6.2 Flood Outlook and Snow Data	<p>6.2.1 Added text files from HDR to map viewer.</p> <p>6.2.2 Finished automated process to update HDR products and disable layers and buttons for the off-season.</p>
Task 6.3 Link to SMS Alert System	6.3.1 Continued to work with DWR re: system stoppages. The current status is DWR has “modified usp_CWCBFlood_CurrentConditionswAlerts_Sel so that the [alert_type] and [alert_description] fields will now show "System Down" after 3 days of inactivity by the ALERT monitoring system.”
Task 6.4 Data Quality Assessment and Utility for Web Serving	<p>6.4.1 Linked external layers to their metadata web pages.</p> <p>6.4.2 Created metadata for the HDR data layers, current streamflow layer, and alerts layer.</p>
Task 6.5 Data Preprocessing	6.5.1 Fixed symbology for SNOTEL to add a “missing data” category for stations with AvgSWE = -1.
Task 7 Access to Non-Spatial Data	7.1 None.

**Riverside**  
**August 2010**

Task 8 Access to Laserfiche Data	8.1 Implemented and tested a tool to find and display documents from the CWCB Laserfiche system. 8.2 Contacted CWCB re: Laserfiche query syntax issues.
Task 9 Installation and Testing	9.1 Set up the Flood DSS public-facing site. Configured ArcGIS Server to work with the new site. 9.2 Extended access to DNR server until 9/15. 9.3 Tested Flood DSS on Riverside servers (pinewood, Sherwood) for CWCB review meeting.
Task 10 Training and Documentation	10.1 Implemented online user documentation in html format. 10.2 Updated the Administrator Manual.
Task 11 System Evaluation	11.1 Prepared for and held second review meeting with CWCB on August 30.
Task 12 Project Management	12.1 Managed work activities. 12.2 Submitted July invoice and monthly reports. 12.3 July progress meeting was held in Ft. Collins on August 30 as part of the Flood DSS review meeting.