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Flood DSS Work Activity Description

Task	Activity
Task 1 Project Kickoff	Task is complete.
Task 2 Level of Data Collection	Task is complete.
Task 3.1 Evaluation of Alternative Technologies	Task is complete.
Task 3.2 System Development	None. Task is complete.
Task 4 Data Inventory	Task is complete.
Task 5.1 Statewide Data Collection	▪ Performed quality control on the statewide historical flood and peak flow layers. ▪ Developed metadata for the historical flood and peak flow layers. ▪ Integrated the historical flood layers into the Flood DSS Map Viewer. ▪ Responded to CWCB review comments. ▪ Completed the project executive summary and system enhancements memorandum
Task 5.2 County Data Collection	Task is complete.
Task 5.3 Digitizing Data	Task is obsolete.
Task 6.1 Real-Time Flow Data	Task is complete.
Task 6.2 Flood Outlook and Snow Data	Task is complete.
Task 6.3 Link to SMS Alert System	▪ A filter was applied to the DWR service to show only active streamflow alerts. ▪ If no alerts are active, four null points are created for the "zoom to extent" feature to work properly. ▪ Changed SNODAS and streamflow alert symbology. ▪ Changed external service used for radar precipitation. ▪ Changed external service used for NHD flowline and waterbody layers. ▪ Adjusted the layers listed in the Find Features dialog to remove NHD layers. ▪ Investigated server issues.
Task 6.4 Data Quality Assessment and Utility for Web Serving	Task is complete.
Task 6.5 Data Preprocessing	Task is complete.
Task 7 Access to Non-Spatial Data	Task is complete.
Task 8 Access to Laserfiche Data	Task is complete.
Task 9 Installation and Testing	▪ The final system was deployed and tested on the DNR server. ▪ New preliminary DFIRM data and wildfire burn area data obtained by CWCB were added to the Riverside development machine.

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	▪ The administrator's manual, data inventory, and user's documentation were completed. ▪ The website source code was delivered to CWCB.
Task 10 Training and Documentation	Task is complete.
Task 11 System Evaluation	Task is complete.
Task 12 Project Management	▪ Managed work activities and tracked schedule and budget. ▪ Submitted March invoice and monthly reports on April 5. ▪ Submitted April-June invoice and monthly reports on June 24. ▪ Held progress meetings by phone on April 15, May 5, and June 24.