Flood DSS Work Activity Description

Task	Activity
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	3.2.1 Improved the feature search tool (e.g., return unique values for the display field, sort the display field alphabetically). 3.2.2 Improved the metadata display tool to show metadata for geodatabases).
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 Modified URLs to DWR flow graphs so that alert line is not displayed. 6.1.2 Monitored operational process and troubleshot when the process stopped.
Task 6.2 Flood Outlook and Snow Data	6.2.1 Worked with HDR to finalize product formats and set up ftp site. 6.2.2 Worked on the operational process to download and process the HDR products on a daily basis, plus handle the seasonal nature of the products. 6.2.3 Added toolbars to the map viewer with links to the HDR supplemental text products.
Task 6.3 Link to SMS Alert System	6.3.1.Modified query of stored procedure to display only upper limit and rising rate of change alerts in the map viewer. 6.3.2 Worked with DWR re: SMS alert system stoppages. 6.3.3 Monitored operational process and troubleshot when the process stopped.
Task 6.4 Data Quality Assessment and Utility for Web Serving	6.4.1 Troubleshot the county data group when the Fort Collins web service went down.

Task 6.5 Data Preprocessing	6.5.1 Made minor changes to group organization and visible scales.
Task 7 Access to Non-Spatial Data	7.1 None.
Task 8 Access to Laserfiche Data	8.1 None.
Task 9 Installation and Testing	9.1 Deployed the initial system to the DNR server: using VPN connection, transferred the resources (data and maps), published the services, and installed and configured the web site. 9.2 Continued internal testing of the development version.
Task 10 Training and Documentation	10.1 Documented the installation procedure in the admin manual. 10.2 Continued developing list of topics for the user's documentation.
Task 11 System Evaluation	11.1 None.
Task 12 Project Management	12.1 Managed work activities. 12.2 Submitted June invoice and monthly reports. 12.3 Held June progress meeting on July 26 via teleconference.