



**Flood DSS
Project Summary Report
June 2010**

Most of the effort in June was put into the following tasks: System Development, SMS Alert System, Data Quality for Web Serving, Installation and Testing, and Training and Documentation.

- The System Development activity included fixing the identify tool to show all attributes in a table in the info window, adding session cookies so that the disclaimer shows up one time per browser session, and fixing legend sizing in the weather modification simple site.
- Riverside worked with DWR to implement and test the final real-time data and alert stored procedure. The real-time flow and alerts were separated into two tables, the alerts were grouped based on distinct thresholds, and they were filtered to identify active alerts.
- Riverside created metadata for SNOTEL and SNODAS data layers and continued to work on the metadata display functionality.
- Riverside began to install software on CWCB Flood DSS computers. Riverside also pushed the development version of Flood DSS to Riverside's test machine in order to test and finalize the initial version of Flood DSS that will be installed on DNR's server.
- Riverside documented data update procedures, and began documentation of procedures for installing and configuring the web server.

Comments and Concerns

1. Riverside continues to work with HDR to define requirements and develop an operational process for including their STP and Flood Outlook products in Flood DSS.