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 Responded to comments from the August 30 review meeting (e.g., updated website style, incorporated link to general Flood DSS e-mail, set layer list to expand to show layers turned on by default, changed language regarding accepting cookies).
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 the automated process to strip and log gages that do not have UTM coordinates. This prevents the real-time process from failing when creating the latest shapefile.
Task 6.2 Flood Outlook and Snow Data	6.2.1 Modified the automated process to work using a fallback site when the SNODAS data are not available on the NOHRSC website.
Task 6.3 Link to SMS Alert System	6.3.1 None – task is complete.
Task 6.4 Data Quality Assessment and Utility for Web Serving	6.4.1 Responded to comments from the August 30 review meeting (e.g., fixed category labels and layer names for 24-hr storm total precipitation products, added cloud imagery and dew point temperature layers to map viewer and data inventory).
Task 6.5 Data Preprocessing	6.5.1 None – task is complete.
Task 7 Access to Non-Spatial Data	7.1 None – task is complete.
Task 8 Access to Laserfiche Data	8.1 Worked with CWCB on resolving Laserfiche query syntax issues. 8.2 Responded to comments from the August 30 review meeting (e.g., added asterisks to GUI to denote required fields, added dropdown entries for Watershed

	Protection template).
	8.3 Performed final testing on feature.
Task 9 Installation and Testing	9.1 Performed final system installation and testing on DNR server.
Task 10 Training and Documentation	10.1 Responded to comments from the August 30 review meeting related to the user's documentation (e.g., added help topic to explain layers that are turned on by default, reorganized the Getting Started section). 10.2 Continued to work on the administrator's manual.
Task 11 System Evaluation	11.1 Held the second review meeting in Fort Collins on August 30 (note: this activity shows up in the September billing cycle since the week ended Sept 3).
Task 12 Project Management	12.1 Managed work activities. 12.2 Submitted August invoice and monthly reports. 12.3 August progress meeting was held by phone on September 20.