



**Flood DSS
Project Summary Report
November 2010**

In November, the following items were accomplished:

- Version 1.0 of the administrator's manual was delivered to CWCB under the Training and Documentation task.
- The ArcGIS Server restricted services were secured on Riverside's development site as well as DNR's map server. Draft documentation on this activity was included in Version 1.1 of the administrator's manual. This work was accomplished under the System Development task.
- Support activities were completed, specifically requested website changes and a fix to the feature that disables HDR's data layers and supplemental text buttons based on calendar date.
- Start-up activities for the project add-on were completed, including updating the monthly project reports and accounting system to reflect the additional project scope and budget.

See the Work Activity Report for additional detail on technical work completed.

Comments and Concerns

Work in December will focus on (1) completing the administrator's training, and (2) beginning the statewide historical flood layer task.

In last month's status call, Riverside and CWCB discussed Flood DSS performance issues. CWCB has not experienced adverse site performance. Riverside has experienced occasional performance issues, including non-responsiveness of the DNR server and external services that are temporarily down. Thus far, these issues appear to be infrequent. Riverside and CWCB should continue to monitor performance to maximize user satisfaction.

Riverside and CWCB have identified the potential for version control issues given that Riverside is continuing development on the Flood DSS through April 2011. To minimize this, Riverside will make website changes as requested by CWCB through the support task. At the end of the contract, Riverside will deliver the website source code to CWCB. CWCB can make data changes from now through April 2011 using the existing map services. This requires that Riverside does not overwrite the java script file with the layer indices during additional deployments. Given that CWCB plans to add sensitive data that Riverside cannot have in-house, we will have a discrepancy between the development site and the deployment site once this data change is made by CWCB.