STATE OF COLORADO

Colorado Water Conservation Board Department of Natural Resources

1313 Sherman Street, Room 721 Denver, Colorado 80203 Phone: (303) 866-3441 Fax: (303) 866-4474 www.cwcb.state.co.us



Bill Ritter, Jr. Governor

Mike King

DNR Executive Director

Jennifer L. Gimbel

CWCB Director

TO: Colorado Water Conservation Board Members

FROM: Andy Moore

Water Information

DATE: July 20, 2010

Agenda Item 16, July 20-21, 2010 Board Meeting **SUBJECT:**

Arkansas River Decision Support System Feasibility Study

Staff Recommendation

This is an *information* item and Board action is not required.

Background

A presentation will be given on the status of the feasibility study for an Arkansas River Basin decision support system (ArkDSS).

The ArkDSS feasibility study commenced in late January 2010. The purpose of the feasibility study is to define the ArkDSS's purposes, uses, users, components, data requirements, costs and the schedule required to develop such a system. The results of the feasibility study will be used by the CWCB and DWR for recommending the development of an ArkDSS to the General Assembly. The feasibility study will be completed in early 2011.

Colorado's Decision Support Systems (CDSS) is a water management system being developed by CWCB and DWR. The goal of CDSS is to assist in making informed decisions regarding historical and future use of water. Currently there are DSSs in place for the Colorado River and Rio Grande Basins, and the development of the South Platte DSS is underway.