The use of remote sensing to map drought impacts will be discussed at a brown bag seminar on Monday, Nov. 24, in Sacramento. Mahesh Rao, a research scientist from Humboldt State University, will explain recent remote sensing techniques used to understand drought conditions in the Central Valley and Sierra Nevada foothills.

A new Web site that links public data bases with San Joaquin River water information has been launched by the Coalition for Urban/Rural Environmental Stewardship (CURES). The site is intended to serve as an information tool for the public, water managers, and researchers. It functions like a portal, using databases and mapping technologies to help users create customized content.

Climate change and a long-range weather forecast are on the agenda for the next Delta Stewardship Council (DSC) meeting. Council members will receive a briefing on the latest information regarding climate change impacts in the state. There will also be a preview of a long-range weather forecast which will include a status assessment of the Delta's flood readiness. The meeting will be tomorrow, Nov. 20, in Sacramento.

**California Water Plan Update 2013** advances three critical themes: promote regional integration, strengthen agency alignment, and invest in innovation and infrastructure.

**Commit to Integrated Water Management** – During the last decade, DWR has been promoting and applying integrated water management at the regional level. As a result, by maximizing limited resources, improving levels of service within water management systems, and improving system resiliency to respond to significant stressors, stakeholders are beginning to see results of continued public investment. The three themes and IWM are described further **beginning on page 2-17** of Volume 1, Chapter 2, “Imperative to Invest in Innovation and Infrastructure.”

**Strengthen Government Agency Alignment** – Better alignment of government agencies helps reduce costs and ensures more efficient achievement of objectives. A **timeline** showing the progress in strengthening agency alignment is available in the Update 2013 Highlights booklet. Details on the type of actions that could improve the cooperation among government agencies is available in Volume 1, Chapter 4, “Strengthening Government Alignment.”

**Invest in Innovation and Infrastructure** – The Highlights booklet **provides an overview** of why California will need $200 billion in the next decade to maintain current levels of service and system conditions. Another $500 billion will be needed in the years to follow in order to reduce flood risk, provide clean water supplies and enhance ecosystems. Details are available in Volume 1, Chapter 7, “Finance Planning Framework.”