SGMA Update April 7, 2016

DWR has a new "Adjudicated Basins Annual Reporting System SWRCB has a new "Triggering State Intervention" http://www.waterboards.ca.gov/water_issues/programs/gmp/docs/sgma/state_intervtriggers_fs.pdf

GSA Notifications – 149 separate notifications – according to DWR approximately 2/3 have overlapping GSA boundaries, meaning they will not qualify

Basin Boundary - Notifications for Modifications 64 - Modification Requests 24

Draft GSP Regulations – 67 sets of comments posted – DWR has said they are looking at possible significant revisions
By June 1, 2016 DWR required to adopt these emergency regulations

Climate update

Northern CA received more than 16 inches rainfall in March (two and one half times the month average)

Snowpack has not kept pace – at 87 percent average

SWP increased water allocation estimate to 45 percent for most recipients

CAL Water Fix – Natural Resources Secretary John Laird has been discussing If California Water Fix were built and in place this winter, we could have nearly half a million acre-feet more water stored in San Luis Reservoir than we do now. That reservoir, in Merced County, feeds the aqueducts that serve the San Joaquin Valley and Southern California. It can hold 2 million acre-feet and now stands less than half full

March 22: White House Water Summit: In conjunction with the United Nations World Water Day, the Administration will host a White House Water Summit to raise awareness of water issues and potential solutions in the United States, and to catalyze ideas and actions to help build a sustainable and secure water future through innovative science and technology. More Information

Fact Sheet: Working Together to Build a Sustainable Water Future: Water challenges are facing communities and regions across the United States, impacting millions of lives and costing billions of dollars in damages. These challenges are particularly problematic in predominantly poor, minority, or rural communities, where water inequality can go hand-in-hand with socioeconomic inequality. Recent events, including record-breaking drought in the West, severe flooding in the Southeast, and the water-quality crisis in Flint, MI, have elevated a national dialogue on the state of our Nation's water resources and infrastructure. This dialogue is increasingly important as a growing population and changing climate continue to exacerbate water challenges. Accordingly, we must work together to build a sustainable water future—one in which everyone has access to the safe, clean, and affordable water they need, when and where they need it. More Information

Presidential Memorandum: Building National Capabilities for Long-Term Drought Resilience: By the authority vested in me as President by the Constitution and the laws of the United States of America, I hereby direct the following: Section 1. Purpose. Our Nation must sustain and expand efforts to reduce the vulnerability of communities to the impacts of drought. Every year, drought affects millions of Americans and poses a serious and growing threat to the security and economies of communities nationwide. Drought presents challenges to the viability of agricultural production and to the quantity and quality of drinking water supplies that communities and industries depend upon. Drought jeopardizes the integrity of critical infrastructure, causes extensive economic and health impacts, harms ecosystems, and increases energy costs. In responding to and recovering from past droughts, we have learned that focused collaboration across all levels of government and the private sector is critical to enable productive and workable solutions to build regional resilience to drought. Full Memorandum

Interior Department Releases Report Underscoring Impacts of Climate Change on Western Water Resources: New, interactive basin-by-basin visualization tool also released following World Water Day White House Summit: Putting the national spotlight on the importance of water sustainability, the Department of the Interior and the Bureau of Reclamation released a basin-by-basin report that characterizes the impacts of climate change and details adaptation strategies to better protect major river basins in the West that are fundamental to the health, economy, security and ecology of 17 Western states.