Enrichment Series Update

Wednesday, March 11, 2015

The suggested approach moving forward is to organize and implement a regularly scheduled series, in a fashion similar to what was done for the Modeling and Forecasting Working Group. The series will be sponsored by the WSAC and the City of Santa Cruz Water Department and will occur over the coming weeks. A tentative preliminary line up is shown below. The Session on Water Reuse will be cosponsored by the

- Session 1: March 18, 2015 <u>Confirmed</u> Fisheries issues (from 3:15 to 4:45, at the church where we have our WSAC meetings).
 - o Jon Ambrose, NOAA Fisheries, will present on fisheries issues
- Session 2: April 8, 2015 <u>Confirmed</u> Potential Impacts of Climate Change on Local Water Systems

 likely to be an afternoon or evening session, with each presenter having about 30 minutes to present and some Q&A, followed by 30 minutes where they interact as a panel to address questions.
 - Joel Smith Stratus Consulting and IPCC report chapter author: Climate change impacts for Central California: Issues and Insights
 - o Bruce Daniels likely impacts to local watersheds
 - Shawn Chartrand likely impacts to local hydrology

Location to be annonunced

- Session 3: late April (possibly week of the WSAC meeting) -- Potential for Water Transfers and Exchanges and Aquifer Storage and Recovery
 - Pueblo Hydrogeology
 Opportunities for aquifer storage and recovery
 - John Ricker Opportunities for water transfers and exchanges
- Session 4: Water Reuse Opportunities and Challenges (tentative, possibly late April or early May)
 - Rhodes Trussell, Trussell Technologies, History of Water Treatment and National Academies of Science Report on Water Reuse
 - Bob Hultquist, Retired from State Water Quality Control Board, Water Reuse and Public Health
- Session 5, 6 etc. to be continued following ongoing discussions.