AV Regional Water Management Group

- 12 key agencies form the Regional Water Management Group
  - AVEK
  - AV State Water Contractors Association
  - City of Lancaster
  - City of Palmdale
  - Littlerock Creek Irrigation District
  - Los Angeles County
  - LA County Sanitation Districts No. 14 & No. 20
  - LA County Waterworks District No. 40
  - Palmdale Water District
  - Quartz Hill Water District
  - Rosamond Community Service District
Proposed Projects

Project Prioritization

- 42 Projects Proposed & Prioritized
  - High: 18
  - Medium: 17
  - Low: 7

- 2 high priority projects were awarded grant funding

- Currently in the process of updating the 2007 AV IRWMP
IRWMP Accomplishments

- IRWMP group was awarded 3 grants for the AV Region

1. Prop 84 Planning Grant - $ 472,919

   Antelope Valley State Water Contractors Association

   Update the 2007 Antelope Valley IRWMP to meet Proposition 84 guidelines and incorporate Salt Management and Regional Flood Management Plans
2. Prop 84 Implementation Grant - $5.4 million
   - Antelope Valley-East Kern Water Agency

   Water Supply Stabilization Project No. 2. A groundwater recharge and recovery project establishing an operational groundwater bank.
3. Prop 1E Stormwater Flood Management Grant - $6.5 million
   - City of Palmdale
   - Upper Amargosa Creek flood control, recharge, and habitat restoration project
Recycled Water
- Regional Backbone System
  - Wastewater treatment plants now provide >30 mgd full tertiary treatment
  - COE funding
  - Palmdale Hybrid Powerplant
  - Salt/Nutrient Management Plan

Conservation
- Retail water demands down by over 20% throughout region
Additional Accomplishments

- Quarterly stakeholder meetings
- On-going use of the AV IRWMP website
- Developed a Regional UWMP

IRWMP Challenges

- Growing water demands
- Unreliable imported water supply
- Declining groundwater levels
- Groundwater basin is currently not adjudicated
IRWMP Lessons Learned

- Need to understand how we are going to pay for future grant application submittals

- Agencies need to come forth with projects (during the beginning stages) and coordinate with other agencies within the stakeholder group, that may be interested in participating and investing in the projects

- Coordination takes time, but it pays off.

- Agreed upon schedules help keep stakeholders engaged. Rushing is not worth it.

- You can still make significant progress on solutions while your legal staff battles over who is to blame for the problem.