

## AGENDA

### Department of Water Resources Workshop Climate Change, Extreme Weather, and Southern California Floods

January 31, 2012

Los Angeles County Department of Public Works Headquarters, 900 S. Fremont Ave.  
Alhambra

- 10:00 Welcome and opening remarks  
*Jeanine Jones, Interstate Resources Manager, DWR*  
*Chris Stone, Assistant Deputy Director, Water Resources Division, Los Angeles County Department of Public Works*
- 10:20 [Southern California flood climatology](#)  
*Mike Anderson, State Climatologist, DWR*
- 10:50 [Climate change, extreme precipitation, and atmospheric rivers](#)  
*Mike Dettinger, Research Hydrologist, USGS*
- 11:20 [Climate change and wildfire](#)  
*Tony Westerling, Associate Professor, UC Merced*
- 11:45 Lunch (on your own)
- 12:45 [Hazard warning capabilities](#)  
*Mark Jackson, Meteorologist in Charge, NWS Oxnard*
- 1:10 [Statewide flood planning progress](#)  
*Terri Wegener, Integrated Flood Planning, DWR*
- 1:30 Alluvial fan flooding  
[Alluvial Fan Task Force, accomplishments & follow-up actions](#), *Mark Stuart, Chief, Southern Region Office, DWR*  
[Alluvial fan floodplain evaluation and delineation project](#), *Ricardo Pineda, Chief, Floodplain Risk Management Branch, DWR*  
Alluvial fan flooding in Southern California – fires, floods and their relationship to geologic maps, *Jeremy Lancaster, Engineering Geologist, California Geological Survey*  
[Haiwee Mud Slide](#) [Haiwee Mud Flow](#)  
Reducing impacts of climate change, extreme weather, and Southern California floods: case study in implementation of the integrated approach for sustainable development on alluvial fans, [Susan Lien Longville](#), *Director* & [Boykin Witherspoon](#), *Geospatial Research Manager, CSUSB Water Resources Institute*
- 3:00 Adjourn