Drought to Flood Symposium: Building Resilience for California's Climate Extremes

AGENDA 10/17/2022

8:30 a.m. Doors Open

9:00 a.m. Welcome

Mike Anderson, Ph.D., State Climatologist

9:05 a.m. Opening Remarks

Karla Nemeth, Director, California Department of Water Resources

9:15 a.m. Keynote Address

F. Martin Ralph, Ph.D., Director, Center for Western Weather and Water Extremes, Scripps Institution of Oceanography

9:35 a.m. Presentation: ARkStorms and California Megafloods

Daniel Swain, Ph.D., Climate Scientist, Institute of the Environment and Sustainability, University of California, Los Angeles

9:45 a.m. Panel Discussion: Climate Change Extremes and the Impacts on California's Communities

Moderated by Bianca Sievers, Deputy Director for Special Initiatives, California Department of Water Resources

Panelists:

- Rey Leon, Mayor, City of Huron, CA
- Justine Massey, Policy Manager and Attorney, Community Water Center
- Ivan Senock, Tribal Historic Preservation Officer and Cultural Resources Director, Buena Vista Rancheria of Me-Wuk Indians
- Mark Strudley, Ph.D., Executive Director, Pajaro Regional Flood Management Agency

10:30 a.m. Short Break

10:40 a.m. Panel Discussion: Forecast Informed Reservoir Operations (FIRO): A science-driven flood and water supply management approach

Moderated by Mike Anderson, Ph.D., State Climatologist

Panelists:

- Michael Dettinger, Ph.D., Hydroclimatologist, Center for Western Weather and Water Extremes, Scripps Institution of Oceanography
- Joe Forbis, Chief, Water Management, Sacramento District, U.S. Army Corps of Engineers
- Adam Hutchinson, Recharge Planning Manager, Orange County Water District
- John James, Director of Natural Resource Planning, Yuba Water Agency

11:25 a.m. Short Break

11:35 a.m. Panel Discussion: Building Resilience and the Partnerships to Make it Happen

Moderated by Kris Tjernell, Deputy Director, Integrated Watershed Management,

California Department of Water Resources

Panelists:

- John Cain, Senior Director of Conservation, River Partners
- Jane Dolan, President, Central Valley Flood Protection Board
- Chris Elias, Executive Director, San Joaquin Area Flood Control Agency
- Alicia Kirchner, Chief of the Sacramento District Planning Division for the U.S. Army Corps of Engineers
- Gary Lippner, Deputy Director of Flood Management and Dam Safety, California Department of Water Resources

12:20 p.m. Concluding Remarks

Karla Nemeth, Director, California Department of Water Resources

12:30 p.m. Adjourn / Informal Discussion Opportunity