



WATER EDUCATION
FOUNDATION

Water 101: The Basics & Beyond

February 20, 2020

McGeorge School of Law
Sacramento, CA

UNIVERSITY OF THE
PACIFIC
McGeorge School of Law

Workshop scope: A daylong course on California water with an optional second-day tour. Participants will learn California water basics and current topics in water resources history, geography, management, law and politics.

Check-in and Networking

8:30 - 9:00 a.m.

Welcome & Introductions, Workshop Overview

9:00 – 9:15 a.m.

Jennifer Bowles

Executive Director

Water Education Foundation

California's Natural Water Endowment

9:15 - 10:15 a.m.

Byron Buck

Water Resources Consultant

Session details: Overview of California water geography, history and hydrology. Topics covered include: Major water infrastructure projects, wild & scenic rivers, groundwater, flood management and alternative supplies.

Break

10:15 - 10:30 a.m.

Summary of California Water Rights Systems

10:30 - 11:45 a.m.

Jennifer Harder

Associate Professor

McGeorge School of Law

Session details: Understanding riparian, appropriative, tribal and groundwater rights in California; an overview of reasonable and beneficial use, public trust law and related cases.

Lunch

11:45 a.m. - 12:15 p.m.

Current Issues in California Water Management

12:15 - 1:15 p.m.

Tina Cannon Leahy

Staff Counsel IV

State Water Resources Control Board

Session details: Discussion of hot topics in water management in California including the Delta, the Sustainable Groundwater Management Act, clean, safe and affordable drinking water for disadvantaged communities and the Governor's Water Resilience Portfolio.

Break

1:15 - 1:30 p.m.

Getting to Know the Water Education Foundation

1:30 - 1:45 p.m.

Jennifer Bowles
Executive Director
Water Education Foundation

Session details: An introduction to the Water Education Foundation, including programs such as tours, resources for continued learning and publications.

Legal and Institutional Management Framework

1:45 - 2:45 p.m.

Rebecca Smith
Partner
Downey Brand

Session details: Understanding the water management institutions and regulatory agencies in California and their respective roles; summary of governing laws at both the state and federal level.

Break

2:45 - 3:00 p.m.

Climate Change and Water Resources

3:00 - 3:45 p.m.

Juliet Christian-Smith
Senior Program Officer
Water Foundation

Session details: An overview of the projected impacts of climate change to water resources in California and beyond, as well as an overview of the water-energy nexus, and potential paths for mitigation and adaptation.

Break

3:45 - 4:00 p.m.

Understanding and Working with the State Legislature

4:00 - 5:00 p.m.

Dennis O'Connor
Chief Consultant
Senate Committee on Natural Resources and Water

Session details: The real-life process of passing landmark legislation and how you can participate; current and future water issues and priorities for the California legislature.

Adjourn or Recess for Optional Documentary Screening of *The Sacramento: At Current Speed*

5:00 p.m.



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