

Water 101: The Basics & Beyond



April 8, 2022 McGeorge School of Law Sacramento, CA

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

Check-in & 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 - Q&A

9:15 - 9:30 a.m.

Byron Buck

Water Resources & Habitat Restoration Consultant

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

Fundamentals of California Groundwater

9:30 - 10:30 a.m.

Thomas Harter

Professor

University of California, Davis

Session details: Overview of California groundwater; its importance in the state's water supply, its history of use and overuse and the Sustainable Groundwater Management Act.

Break

10:30 - 10:45 a.m.

Public & Private Rights in California Water

10:45 a.m. - 12:00 p.m.

Jennifer Harder

Professor of Law, Legal Practice 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.

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Lunch

12:00 - 12:45 p.m.

Getting to Know the Water Education Foundation

12:45 - 1:00 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 & Institutional Management Framework

1:00 - 2:00 p.m.

Rebecca Smith

Partner

Downey Brand LLP

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

2:00 - 2:15 p.m.

Understanding & Working with the State Legislature

2:15 - 3:15 p.m.

Dennis O'Connor

Principal Consultant

Senate Committee on Natural Resources & 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.

Break

3:15 - 3:30 p.m.

Hot Topics in California Water

3:30 - 4:30 p.m.

Tina Cannon Leahy

Attorney IV

State Water Resources Control Board

Session details: Discussion of current issues in water management in California, including drought, water quality in the Delta, the Sustainable Groundwater Management Act and affordable drinking water.

Adjourn

4:30 p.m.