

Katie Melander

*Water Resources Engineer,
DiNatale Water Consultants*

Ms. Katie Melander is a water resources engineer with 14 years of professional experience in water resources engineering. Her experience includes water operations, water supply planning and projections, evaluating potential impacts of climate change on water supply, and participated as a stakeholder in the Upper Colorado Wild and Scenic Alternative Management Plan.

Relevant Project Experience

Upper Colorado Wild and Scenic Alternative Management Plan

Participated as a stakeholder in the negotiation and completion of the Upper Colorado Wild and Scenic Alternative Management Plan, while also participating in the Monitoring committee and participating and co-chairing the Cooperative Measures committee.

Water Resources Northern Water

Operated and maintained the Northern Water's RiverWare operational model. Projected municipal and agricultural water demands for the allottees of the Colorado Big Thompson Project C-BT). Ms. Melander planned and chaired the monthly Annual Operational Planning meetings between Northern Water and the U.S. Bureau of Reclamation and participated in the Historic User Pool (HUP) and Coordinated Reservoir Operation (CROs) meetings concerning discussions of operations on the West Slope and the Colorado River.

Experience

Water Resource Engineer,
DiNatale Water Consultants, Inc.
2021-present

Water Resources Engineer
Northern Colorado Water
Conservancy District
2007-2020

Education

B.S. Civil Engineering
Emphasis in Soil and Water
Colorado State University
2007

Certificate in Entrepreneurship
Colorado State University (Fort Collins)
2007

Certificate in Water Resources
Colorado State University (Fort Collins)
2012