

RESUME

KATHERINE MROWKA, P.E.

EXPERIENCE

State Water Resources Control Board, Division of Water Rights

SUPERVISING WATER RESOURCES CONTROL ENGINEER (9-11-14 to present)

Provide direction and management of the seniors and staff of the Enforcement Section of the Division of Water Rights concerning diverse, complex and sensitive state and local issues and mandates. Develop and implement an annual water right enforcement strategic plan with the Office of Enforcement and the Delta Watermaster that focuses on prevention of unlawful diversion, violation of terms and conditions, waste and unreasonable use of water, and prevention of adverse impacts to public trust resources.

Brief Section staff and seniors on performance expectations and monitor the Section's success. Meet with senior and staff on strategic plan implementation and on personnel matters. Prepare reports of Section activities, including executive director reports, CalEPA Annual Enforcement Report and State Water Board's Performance Reports.

Approve water compliance plans that include engineering calculations. Ensure that Section senior staff prioritize and prepare formal enforcement actions including assessment of monetary penalties in consultation with Office of Enforcement counsel. Review all formal enforcement actions to be considered and brief the Assistant Deputy Director for Water Rights on the recommended action and on any other activities that are controversial or may interpret policy or regulations. Coordinate enforcement activities with regional boards and federal and state fishery agencies. Prepare depositions and testify before the State Water Board, or in court on the State Water Board's behalf.

Ensure that complaints filed with the Division of Water Rights are efficiently prioritized, tracked, and investigated whenever appropriate to provide a timely resolution. Whenever complaints deal with impacts to public trust resources or water quality, establish coordination and joint investigations with fishery agencies and the Regional Water Quality Control Board. Develop and implement investigation and enforcement in overdrafted groundwater basins.

Prepare Budget Change Proposals, Legislative Analyses, new or amended Regulations, Enforcement Policy and other documents.

SENIOR WATER RESOURCES CONTROL ENGINEER (12-31-97 to 9-11-15)
ASSOCIATE WATER RESOURCES CONTROL ENGINEER (8-19-86 to 12-30-97)

Supervise a multi-disciplinary staff responsible for: (a) preparing water right notices related to applications, petitions, temporary urgent actions and transfers; (b) developing responses to objections and protests related to item (a); (c) developing California Environmental Quality Act documentation; (d) developing water right orders, permits, and licenses; and (e) developing cancellation and revocation documents. Address employee supervision and disciplinary issues.

As a senior specialist from December 31, 1997 through June 3, 2003, I was responsible for the following:

Facilitate resolution of complex water right protests. Coordinate the tasks of an inter-disciplinary hearing team and track their progress; prepare the hearing notice; analyze hearing submittals; cross-examine witnesses; produce the engineering and general sections of draft Decisions and Orders; coordinate with the State Water Board and present draft Decisions and Orders to the State Water Board for adoption at a State Water Board meeting.

Serve as an expert witness in State Water Board or court action. Prepare exhibits and testimony, including complex hydrologic models and analysis of water availability.

Conduct field investigations regarding allegations of unauthorized water use and prepare investigation reports detailing alternatives to achieve compliance with water right law.

Prepare technical analysis of issues referred to the State Water Board by the State courts.

Previously, I was the Water Quality section 401 Coordinator responsible for preparing 401 Certificates for the Executive Director of the State Water Board for hydroelectric power projects seeking Federal Energy Regulatory Commission (FERC) licenses. Responsibilities included coordinating with the Regional Water Quality Control Board, federal and State agencies, and project developers.

Prepare legislative bill analyses. Contract administrator.

ENGINEER, Structure Design Division
California Department of Transportation

(2-19-86 to 8-18-86)

Produced structural bridge design plans.

CIVIL ENGINEER II
Sonoma County Water Agency

(1-15-81 to 12-15-85)

Produced computer models for river systems to predict water yield and hydroelectric power output for evidentiary proceedings before FERC and the State Water Board. Designed flood protection facilities. Reviewed subdivision plans for storm drain system adequacy, reviewed hydrologic data and hydraulic design calculations. Wrote land purchase agreements, easements and eminent domain documents. Reviewed the work of the Right-of-Way agent.

PROFESSIONAL DEVELOPMENT

Master of Science Degree, Civil Engineering (Water Resources Engineering), California State University, Sacramento

Bachelors of Science Degree, Environmental Resources Engineering, Humboldt State University

California Professional Registration, Civil Engineering Certificate Number 38294

RELATED ACTIVITIES

President – National Society of Professional Engineers, Redwood Chapter, 1983-1985

Secretary – American Society of Civil Engineers, Sacramento Branch, 1993-1994