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**BEFORE THE STATE WATER
RESOURCES CONTROL BOARD**

In the Matter of the State Water Resources)
Control Board (State Water Board)) Hearing Date: July 23 - 25, 2008
Hearing to Determine whether to Adopt a)
Draft Cease & Desist Order against)
California American Water Regarding its) Carmel River in Monterey County
Diversion of Water from the Carmel River)
in Monterey County under Order WR 95-10)
)

EXHIBIT MPWMD-AB2
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

ANDREW M. BELL
Monterey Peninsula Water Management District
5 Harris Court, Building G
Post Office Box 85
Monterey, California 93942-0085
(831) 658-5620

EDUCATION

B.S., Civil Engineering, 1968
University of California, Berkeley

M.S., Civil Engineering, 1973
U.S. Office of Education Fellowship
Washington State University

Continuing education in business administration, engineering, computer science, and economics.

**PROFESSIONAL
REGISTRATION**

Civil Engineer, California, No. C 25513
Agricultural Engineer, California, No. AG 429

EXPERIENCE

1987-Present Monterey Peninsula Water Management District, Monterey, California.
District Engineer and Manager of Planning and Engineering Division. Direct planning and engineering of water supply projects, including dams, groundwater development, desalination, and wastewater reclamation. Responsible for erosion protection, river restoration, and riparian irrigation projects on the Carmel River. Administer and conduct District water rights activities. Direct engineers, planners, hydrologists, and other technical and field staff in carrying out the duties of the division.

1983-1987 East Bay Municipal Utility District, Oakland, California.
Senior Civil Engineer, Office of Planning. Responsible for planning major water supply projects, and compliance with Federal dam safety regulations. Assisted in water rights matters. Directed engineers, drafters, and clerical staff in preparing engineering reports and policy documents.

- Project Manager of dam and spillway studies for protection against extreme floods.
- Managed compliance with regulations for District-owned hydropower projects licensed by the Federal Energy Regulatory Commission (FERC).
- Participated in annual FERC inspections of District facilities.

ANDREW M. BELL

- Performed engineering and economic studies for water supply, power and flood control projects.
- Negotiated contracts with other water, power, and governmental agencies.
- Prepared and administered engineering consultant contracts.
- Reviewed proposed legislation and new governmental regulations which could affect the District's water rights or operations.
- Prepared water rights applications, annual reports by permittee and licensee, and protests.
- Monitored water rights activities of other agencies and individuals.
- Member of Technical Advisory Committee for review of a regional groundwater study for San Joaquin County.

1977-1983 Stetson Engineers, Inc., water resources consultants, San Francisco. Senior Engineer and Project Manager. Supervised engineers and support personnel in conducting studies and producing project reports.

- Directed engineering and economic investigations for municipal and agricultural water supply projects in California, Arizona, Washington, Montana, and Wyoming.
- Performed regional investigations to quantify available water resources and determine potential water requirements.
- Designed water storage facilities, pipelines, distribution networks, pumping plants, wells, and irrigation systems.
- Prepared reports and evidence for water rights, river boundary, and flood damage litigation.
- Testified as an expert witness.

1973-1976 Los Angeles County Flood Control District. Senior Assistant Civil Engineer.

- Performed hydrologic and hydraulic engineering studies for flood control, erosion control, and groundwater recharge projects.
- Designed check dams, landfills, and other projects for stabilizing mountain watersheds.
- Evaluated groundwater recharge facilities (deep injection wells, pipelines, and spreading basins) and designed works to improve their performance.
- Investigated slurry methods for removing sediment from reservoirs.
- Prepared construction plans and specifications and wrote project reports for pipelines, wells, flood control, and erosion control structures.

ANDREW M. BELL

1968-1972 U.S. Peace Corps, South America. City Engineer for Cagua, Venezuela (pop. 40,000).

- Directed City staff in the planning, design, and construction of public works.
- Established the City's first cadastral survey system and coordinated the subdivision of municipal lands.

Transferred to Peru in 1970. Provincial Engineer for the Province of Carhuaz.

- Designed roads, irrigation projects, domestic water systems, and schools in a region devastated by major earthquake.
- Supervised government technicians and local work forces in construction of these facilities.

PROFESSIONAL ACTIVITIES

Member of American Society of Civil Engineers
Member of American Water Works Association
Life Member of U.S. Committee on Irrigation and Drainage