

RÉSUMÉ of . .

Florn R. Core

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OBJECTIVE: Water Resources Management

EMPLOYMENT EXPERIENCE:

City of Bakersfield, California

Water Resources Manager (2004-Current); Acting Water Resources Manager (2003-2004) - - Department head reporting to the City Manager. Manages all activities of the Water Resources Department including agricultural water, domestic water, municipal wastewater farms, stormwater and City-wide fire hydrant divisions. Manages the Kern River Levee District. Performs Kern River Watermaster functions. Policy development, program planning, budget preparation, fiscal management and administration of the department. \$30M+ budget & 27 FTE. Implements departmental objectives and goals within guidelines set by City Manager, City Water Board and Bakersfield City Council.

Water Resources Director (1994-2003) - - Directed activities of the Water Resources Department including domestic and agricultural divisions. Represented City in policy formation on water rights, quality, supply and environmental matters. Negotiated water sales and exchanges. Administered policies of City Water Board. Prepared special reports. Developed/administered budgets for operations and capital projects. Supervised Kern River Levee District, NPDES stormwater program, municipal farm, and drainage basin maintenance.

Assistant Water Resources Director (1984-1993) - - Responsible for administering City Kern River water rights, canal system, records and supervision of 20 FTE workforce with \$4M budget. Supervised operation of rapidly expanding municipal water system, the services contractor and \$6.4M budget. Developed positive public relations with media. Assisted other City departments in technical advice on hydrology, geology and general water concerns. Recommended and advised City Water Board on policies and issues.

Agricultural & Domestic Water Manager (1983-1984) - - Planned and directed daily operation of water resources systems. Planned short-range canal diversions. Supervised accurate measurements of water deliveries. Supervised all water resources employees. Handled consumer complaints. Worked with developers and water utilities. Prepared reports of water utility operations.

Agricultural Water Superintendent (1980-1983) - - Responsible for the daily operations of storage and diversion of Kern River waters. Assured accurate recording of Kern River water rights structure. Planned personnel assignments and vehicle use. Supervised employees of Agricultural Water Department. Handled irrigation and water district customer complaints.

Kern County Water Agency

Geologist II & I (1974-1980) - - Responsible for published Annual Water Supply Report. Supervision of groundwater data gathering and mapping for annual public hearings and reports. Reviewed and presented detailed data for tax hearings. Reviewed CEQA/development projects. Handled inquiries on groundwater/hydrology. Performed technical data gathering assignments, water sampling, prepared maps, and data log entries. Well log interpretation and geologic determinations. Supervised technicians in geologic map interpretations. Supervised and trained temporary help in field and survey work.

EDUCATION:

Bachelor of Science - Earth Sciences (Geology and Hydrology)
California State University Bakersfield, 1974

ADDITIONAL TRAINING AND DEVELOPMENT:

City of Bakersfield "Supervisory Excellence & Educational Development" Program; "Management by Objective Training" course; "Integrated Emergency Management" from FEMA; "Concepts of Groundwater Management", UC Davis; "Water Measurements Workshop", U.S.B.R.; "Water Well Logging Seminar" by Welenco, Inc.; "Schlumberger Log Interpretation" course; "Landsat Satellite Uses" at CSUB; "Remote Sensing Technology", UC Santa Barbara; Managing California's Liquid Gold, UCSB Extension (1995, 1996, 1997, 1998); American Water Works Association "Optimizing Water Utility Management & Operations"; CA Co-Op Snow Surveys Technical Workshops (1981 - 2008).

SKILLS AND ACCOMPLISHMENTS:

...Guided completion of Homeland Security Act required "Vulnerability Assessment" for domestic water system
...Completed acquisition of the Kern River Levee District ...Prepared Application to Appropriate Water to CA State Water Resources Control Board for additional Kern River water ...Kern River Watermaster technical functions ...Coordinated mitigation plan and construction of a wetlands project on Kern River ...Coordinated City participation in the "Northeast Bakersfield Water Supply" – Bakersfield Treatment Plant project ... Successfully coordinated defense and plan to remove "2800 Acres" from U.S. Fish & Wildlife Service Critical Habitat Designation for Buena Vista Lake shrew ...Initiates, calculates and executes water rate adjustments ...Provided testimony to LAFCO on water supply issues in contested service area ...Guided renewal of CA Dept. of Health operating permit for Domestic Water system ...Placed water wells in "2800 Acres" project for maximum production and efficiency ...Coordinated RFQ, RFP and negotiated agreement for municipal services contractor ...Initiated and negotiated sales of groundwater for City revenue increase of \$2,000,000 ... Prepared state mandated water management plans ...Experience in water quality testing, analysis and control ...Provides ongoing expert testimony and technical support in 1st Point (Kern River water rights) trial, appeal, remanded trial & second appeal ...Testified before CA Regional Water Quality Control Board for limited disposal oilfield waters into unlined canals in Bakersfield ...Prepared testimony to CA Water Resources Control Board hearings to prevent water rationing in Bakersfield ...Compiled and updated standards for Domestic Water ...Authored initial drafts of CA Dept. of Water Resources agreements for use of City "2800 Acres" ...Involved with various water conservation programs ...Diverse communication skills and public relations ...Open door approach to personnel management ...Developed revised employee work schedules to reduce overtime and increase efficiency, boost of morale ...Proven team player ...Practical and empirical thinker ...PC literate

Secured and/or provides City representation: ..Urban Bakersfield Advisory Committee of Kern County Water Agency ..Urban Bakersfield State Water Negotiating team ..Designated representative to Kern River Watermaster group ..Appointed to City of Bakersfield Deferred Compensation Committee ..Member of Kern Museum Water & Ag construction committee ..5th Supervisorial District of Kern County Water Resources Committee (past President) ..Water Association of Kern County (past President) & Executive Committee ..Kern County Groundwater Quality Committee (past Chair) .."Team Bakersfield" ..Negotiating committee of Kern River Riparian Water Rights.

LICENSES EARNED:

California Class "C" Drivers License
Past holder of California Water Treatment Operator Grade 2 & 3 Certification

PROFESSIONAL AFFILIATIONS:

American Water Works Association; American Association of Professional Geologists; San Joaquin Geologic Society; California Water Environment Association; Soil and Water Conservation Society (past president).

REPORTS AND PUBLICATIONS:

Applied Water Quality Survey - 1975 & 1977; Shallow Water Table Survey - 1976; Kern County Water Supply Report - 1977, 1978, 1979 & 1980; Agricultural Drainage - 1978; Groundwater Replenishment Program - 1979; Shallow Water Table - 1979 & 1980; Groundwater Quality Investigation-W. Bakersfield/Rosedale - 1979; Groundwater Pollutant Study - 1980; 2800 Acres - Water Quality Improvement Project - 1981; Domestic Water Management Plan - 1985; Domestic Water Operations Study - 1988; Urban Water Management Plan - 1990; Notification of Water Quality Deficiency Plan - 1991; Disaster Response Plan - 1991; Domestic Water Study of Internal/In-House Operations - 1992; Water Shortage Contingency Plan - 1992; Annual NPDES Stormwater Monitoring Reports - 1995, 1997, 1999, 2001, 2003; Rosedale Recharge Report - 2000; "Water Balance Report - 2000; The Kern River Purchase (co-author) - 2003; "2800 Acres" Land & Water Management Report - 2004; Preliminary Plan of Drinking Water Supply & Delivery System for Rosedale Ranch Development - 2005.