

RESUME

David H. Duncan

Telephone (209) 488-1413 work
(209) 683-4357 home

Birth Date: 4/21/36

Married: 2 Children

Residence P.O. Box 666
Address: Oakhurst, Calif. 93644

EDUCATION: AA Degree with emphasis on engineering courses,
Modesto Junior College, 1955-1957

Fresno State University, Additional units, 1959
Fresno City College, Water Treatment Courses, 1975

Also, have taken courses in: wells and pumps,
Public Works Construction Inspection,
Public Works Supervision

PROFESSIONAL
AFFILIATIONS:

California Registered Civil Engineer #29127 - 1978
California Engineer in Training #40254 - 1977
California College Limited Teachers Credential-Life-1978
California State Water Treatment Operator, Grade III-1975
U.S.C. So. Cal. Backflow Testing & Maintenance - 1970
City of Fresno Backflow Testing, Maint. & Install.-1974-78
Pope & Young Official Measurer -1967 Current
California Bowmen Hunter Official Measurer-1964

PROFESSIONAL EXPERIENCE

October 1977 to Present

✓ AM 3/1979

CIVIL ENGINEER I
Public Works Water Division
City of Fresno, California
Supervisor: Bob Miller, Water System Supt.

Administer the Water System Backflow Protection program, including supervision of Testing, maintenance and records. Review building plans and consult with public personnel. Directly involved in designing expansion of recharge facilities for the underground water supply. Supervise maintenance of records for surface water entitlements from Fresno Irrigation District. Other projects completed have been Capital Improvement Budget preparation and writing agreements for water service by other agencies. Consultant for Waste Water Treatment Plant on designing and completion of fire system including well, water mains, and fire hydrants. Designing Woodward Park canal supply in lieu of using well supply.

July 1976
to October 1977

CIVIL ENGINEER I AND
ENGINEERING TECHNICIAN III
Public Works Engineering
City of Fresno, California
Supervisor: George Giannopoulos, C.E. IV

Wrote specifications and made design drawings on various city projects such as; rapid rail disposal truck lift, E.D.A. bus stop grant, equipment for waste water treatment plant, maintenance and alteration of buildings. Projected future pump station influence areas. Did sewer and water design and coordinated student help on records for "as-builts" of sewer and water.

July 1967
to July 1976

ENGINEERING TECHNICIAN III
Public Works Water Division
City of Fresno, California

Formulated and supervised personnel on the cross-connection program. Related activities were; reviewing building construction plans, conferring with engineers, architects, builders, plumbers and owners, and enforced backflow protection requirements. Had charge of contract administration, including writing specifications. Inspected contract work, coordinating between contractors, developers and city forces. Projects included water mains, services, related items, trench resurfacing, curb and gutter work, and pump station fences. Supervised crews and made up reports on water main flow tests. Had a large part in formulating the 4 million plus division annual budget from 1970 to 1975. Compiled all of the background material for acquisition of surface water entitlements from Fresno Irrigation District for water to be used by City of Fresno. Maintained annual records updating service areas, annexations and exhibit map. Coordinating with District Engineer and Assessor.

February 1963
to July 1967

CIVIL ENGINEERING ASSISTANT
AND JUNIOR ENGINEER
Public Works water division
City of Fresno, California

Inspection of contract work and special projects such as: Property descriptions and design drawings. Supervised crews in water main flow tests, determining if old existing mains needed replacement due to loss of flow.

March 1960
to February 1963

JUNIOR & SENIOR DRAFTSMEN
Public Works Engineering
City of Fresno, California

Public relations for City on Assessment Districts and sewer connection fees. Did street, sewer and building design.

Experience previous to this: Rod and chain work for a private surveyor, doing subdivision and land leveling work. Manager of a 24 hour service station in Turlock, California, scheduling all work, time off, and ordering all stock and supplies.