

Richard L. Schafer

Principal Civil Engineer

(559) 734-1348
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2904 West Main Street Visalia, CA 93291

PROFILE

Mr. Schafer specializes in water rights, hydrology, hydraulics & hydrography, water distribution systems, canals, pipelines and related structures; domestic water systems; well construction and equipment; drainage systems and flood control works. Mr. Schafer also directs land development projects, subdivision of properties, topographic and boundary surveys and mapping thereof. Mr. Schafer has 50+ years of professional civil engineering experience in responsible positions for both public and private sector agencies.

EXPERIENCE

R.L. SCHAFFER & ASSOCIATES

Principal & Consulting Engineer

1961 – TO DATE

Mr. Schafer has been the Owner and Principal Engineer of R.L. Schafer and Associates for the last 52 years. As such Mr. Schafer has been an industry leading water resources expert and has served the Central Valley and surrounding regions on a variety of water rights related issues, consulting with over 20 local water agencies.

TULE RIVER ASSOCIATION

Watermaster and Secretary

1962 – TO DATE

Mr. Schafer has been responsible for water scheduling, storage operations, flood release operations, diversions, records and reports of all water rights at and below Success Reservoir, Tule River, California.

LOWER TULE RIVER I.D. - PIXLEY I.D.

District Manager

1961 - 1971

Mr. Schafer served as District Manager of both the Lower Tule River and Pixley Irrigation Districts. As such Mr. Schafer was responsible to the Board of Directors for water rights and contracts, water scheduling and distribution, design and construction of distribution systems, flood control operations and works, fiscal involvements, records and reports and general management of the district.

SAUCELITO I.D. - LOWER TULE RIVER I.D. - PIXLEY I.D. -

LEWIS CREEK I.D. - LAKESIDE I.W.D. - PEOPLES DITCH & SETTLERS DITCH COMPANIES - TULARE & KINGS COUNTIES, CALIFORNIA

Design & Construction Engineer

1959 – 1971

Mr. Schafer's responsibilities included plans, specifications, cost estimates and construction of canals and pipeline distribution systems, flood control works and other agency facilities.

E. I. DUPONT DE NEMOURS (DUPONT)

Construction Engineer

1951 - 1959

Mr. Schafer held a position as construction engineer with DuPont during the rapid expansion of the company during a stage when the company's focus was on new material development.

CERTIFICATIONS

REGISTERED CIVIL ENGINEER:

CALIFORNIA: RCE #12616 - RAE #92
ARIZONA: RCE #7084
NEVADA: RCE #2554
COLORADO: RCE #45208
SO. DAKOTA: RCE #3917
WASHINGTON: RCE #12804

GENERAL / ENGINEERING CONTRACTOR:

CALIFORNIA: Class A & B

EDUCATION

ASSOCIATE DEGREE 1946 - 1947 Northern State College Aberdeen, SD	B.S. CIVIL ENGINEERING <i>(FLUID MECHANICS)</i> 1948 - 1951 University of South Dakota, School of Mines & Tech.	SOILS, HYDRAULICS & WATER RESOURCES 1966 – Cont. University of California, Berkley
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MAJOR CLIENTS – WATER RESOURCES

District // Consulting Engineer:

ANGIOLA WATER DISTRICT Kings County	2007 – PRESENT
CAWELO WATER DISTRICT Kern County	1977 – PRESENT
CENTRAL VALLEY PROJECT WATER ASSOC. Central Valley, CA	1986 – 1990
KINGS COUNTY WATER DISTRICT Kings County	1961 – 1993
LAKESIDE IRRIGATION WATER DISTRICT Kings County	1962 – PRESENT
LAKESIDE DITCH COMPANY Kings County	1961 – PRESENT
LEWIS CREEK WATER DISTRICT Tulare County	1964 – 1988
LIBERTY WATER DISTRICT Fresno County	1970 – 2011
LINDSAY / STRATHMORE IRRIGATION DISTRICT Tulare County	1978 – 1988
LOWER TULE RIVER IRRIGATION DISTRICT Tulare County	1960 – PRESENT
MID-VALLEY WATER AUTHORITY San Joaquin Valley	1982 – PRESENT
PACHECO WATER DISTRICT Merced County	1973 – 1988
PEOPLES DITCH COMPANY Kings County	1960 – PRESENT
PIONEER WATER COMPANY Tulare County	1969 – 1997
PIXLEY IRRIGATION DISTRICT Tulare County	1960 – 2000
PORTERVILLE IRRIGATION DISTRICT Tulare County	1976 – PRESENT
SAUCELITO IRRIGATION DISTRICT Tulare County	1959 - PRESENT
SETTLERS DITCH COMPANY Kings County	1960 – PRESENT
SIERRA WATER DISTRICT Madera / Merced County	1982 – PRESENT
TULE RIVER ASSOCIATION Tulare County	1962 – PRESENT

AFFILIATIONS

**AMERICAN SOCIETY OF CIVIL
ENGINEERS (ASCE)**
Fellow

**CALIFORNIA SOCIETY OF
PROFESSIONAL ENGINEERS**
Member

**NATIONAL SOCIETY OF PROFESSIONAL
ENGINEERS**
Member

**INTERNATIONAL COMMITTEE OF
IRRIGATION AND DRAINAGE**
Member

AMERICAN CONCRETE INSTITUTE
Member

**AMERICAN CONGRESS ON SURVEYING
& MAPPING**
Member

AMERICAN CONCRETE INSTITUTE
Member

**SIGMA TAU – HONORARY
ENGINEERING FRATERNITY**
Member

**CALIFORNIA LAND SURVEYORS
ASSOCIATION**
Member

INVOLVEMENTS

TULARE LAKE BASIN (5D)
Chairman, Agricultural Water Quality
Management Group (AQM) 1978 - 1990

**SAN JOAQUIN VALLEY AGRICULTURAL
WATER COMMITTEE (AWC)**
Chairman, 1980 - present

MID-VALLEY WATER AUTHORITY
**Chairman – Advisory & Negotiating
Committees**, 1982 - present

ANGIOLA WATER DISTRICT
Director / President

TULARE COUNTY WATER COMMISSION
Member

KIWANIS INTERNATIONAL
Past President, Past Lt. Governor

**ASSOCIATION OF CALIFORNIA WATER
AGENCIES**
**Legislative Committee, Groundwater
Committee, Member**