

THOMAS W. LLOYD, P.E.

Position: President

Education: B.S. Civil Engineering, Rensselaer Polytechnic Institute, 1964

Experience:

TWL Consulting Inc

Responsible for preparing and managing contract dispute analyses for law firms, owners, contractors, architects, engineers and insurance companies. Includes involvement in disputes on various construction projects, including buildings, educational facilities, prisons, water treatment plants, hospitals, and other commercial facilities. Provides expert witness testimony for depositions, arbitrations, mediations and litigation. (2001-present)

PCCI, Sacramento, Los Angeles, San Francisco Bay Area, Las Vegas

Responsible for preparing and managing contract dispute analyses for law firms, owners, contractors, architects, engineers and insurance companies. Includes extensive involvement in disputes on various construction projects, including buildings, educational facilities, road construction, hydroelectric and nuclear power projects, prisons, art and cultural facilities, water treatment plants, hospitals, parking garages, shopping centers and other commercial facilities. Active in preparing and giving seminars for owners and contractors. Provides expert witness testimony for depositions, arbitrations, mediations and litigation. (1987-2001)

Duncan & Weber, Inc., Littleton, Colorado

Prepared and managed contract disputes for contractors, owners, and law firms. Projects included power plants, buildings, dams, industrial facilities, mining facilities, mass transit systems, sewage treatment plants and hotels. Provided expert witness testimony for depositions, arbitrations, and litigation. (1980-1987)

Kellogg Corporation, Littleton, Colorado

Prepared claims for industrial, nuclear and fossil power, sewage treatment, utility and commercial projects. Clients included contractors, owners and insurance firms. (1978-1980)

Dravo Corporation, Pittsburgh, Pennsylvania

Contract Administrator and Cost Engineer Supervisor – Responsible for the contract administration for many projects. Prepared and assisted in negotiation of claims and change orders. Responsible for setting up effective cost keeping systems as well as accumulating and monitoring project costs from the field for all projects. Provided estimators and division management with cost analyses and production data for active and completed projects. (1977-1978)

Project Engineer – Responsible for all required field engineering, including project planning and scheduling, design and selection of forming and support systems for the civil construction of the Shoreham Nuclear Power Station, built for Long Island Lighting Company. Supervised over 50 engineering personnel. (1972-1977)

Engineer/Estimator – Performed engineering design work and estimating for several projects. Prepared a licensing manual for nuclear piping work complying with ASME Section III requirements. Also, served as Dravo's home office engineer for the Wallace Dam pumped storage project. (1971-1972)

Chief Field Office Engineer – Responsible for coordinating and directing all office engineering work for civil work at the Shoreham Nuclear Power Station. Supervised engineers and draftsmen engaged in design work and in the preparation of feasibility studies. (1970-1971)

Field Cost Engineer/Project Engineer – Prepared cost comparisons, design of forming systems, preparation and monitoring of schedule, installation of machinery, and field engineering responsibilities for the removal and installation of a cofferdam. Work performed on the Jones Bluff Lock and Dam on the Alabama River. (1968-1970)

Office Engineer – Performed design work for forming systems and cofferdams for several projects. Worked with estimating department. (1968)

Field Engineer – Responsible for engineering, surveying, coordination and inspection for the construction of a flyash retention dike for the American Electric Power Company at Lawrenceburg, Indiana. (1967)

Office/Field Engineer – Worked as office engineer and field engineer on Lock and Dam No. 13 on the Arkansas River. (1967)

Office Engineer – Worked with the estimating department on many projects. (1964 and 1966)

Military Service:

Second/First Lieutenant – Served in the U.S. Army Corps of Engineers in Vietnam and the United States. (1964-1966)

Professional Certifications and Activities:

Registered Professional Engineer
Listed in ABA Register of Expert Witnesses
Commercial Panels of Arbitrators (AAA)

Publications:

Substructure and Structural Concrete Work for Nuclear Power Plants, Pennsylvania State University, August 1976. T.W. Lloyd and J.J. Smith, co-authors. Later published by John Wiley & Sons in *Planning, Engineering and Construction of Electric Power Generation Facilities*.