

SUMMARY OF PROFESSIONAL QUALIFICATIONS OF Parviz Nader

EDUCATION

Ph.D. in Civil Engineering, December 1989, Minors: Geotechnical Engineering, Numerical Analysis, University of California, Davis.

M.S. in Civil Engineering, March 1985, University of California, Davis.

B.S. in Civil Engineering, May 1983, December 1981, California State University, Fresno

PROFESSIONAL AFFILIATIONS

Registered Professional Engineer in California. C46762

CURRENT EXPERIENCE

Senior Engineer, Department of Water Resources, Bay Delta Office, Delta Modeling Section. In Charge of conducting Delta modeling studies related to ongoing projects such as SDIP. Expert in DSM2 (Delta Simulation Model) Hydro (Hydrodynamic), Qual (Water Quality), and PTM (Particle Transport Model) (15 years)

Professor, UC Davis (Part time). In charge of teaching undergraduate courses in Engineering.(16 years)

PREVIOUS EXPERIENCE

Structural Engineer (18 months) Imbsen and Associates, Sacramento, Ca. In charge of analysis and design of several bridges in California.

Consulting Engineer (3 years) Pirooz Barar and Associates. In charge of conducting complex analysis involving stability of excavations in various urban projects in San Francisco and Los Angeles, and utilizing the state of the art techniques in developments of computer models designed to automate the design process.

REFERRED PAPERS

Nader, P. (1992 – 2003) “Methodology For Flow and Salinity Estimates in The Sacramento-San Joaquin Delta and Suisun Marsh” (Author for some chapters) Annual Progress Report to the State Water Resources Control Board. In Accordance with Water Right Decision 1485, Order 9

