

EXECUTIVE PROFILE

EXPERIENCE

Mr. Delgado's experience in the Public Sector includes working for the L.A. County Flood Control District as a Senior Engineer, L.A. County Department of Public Works (SCEA), Ventura County Flood Control (Civil Engineer III), and The Coachella Valley Water District Sanitation and Waste Water Treatment Division (Associate Civil Engineer). He also worked as a Chief Engineer for the Indian Wells Valley Water District.

His experience includes the Planning, Design, and Construction Management for Storm Water Projects, Waste Water Treatment and Domestic Water Quality and Distribution Systems. In addition to the Public Sector, Mr. Delgado had the opportunity to work for local and international engineering firms, where he work on several engineering disciplines including Mining Project Sites, Environmental, Landfills Projects, Cogeneration Power Plants and Solar/Wind Energy Generation projects.

Mr. Delgado's experience from the Public and Private Sectors, allows him to apply cost effective engineering systems in order to meet Public Agencies requirements.

EDUCATION

Mr. Delgado's education and training includes the following:

- **Systems Engineering:** University of California, Riverside, 1998
Certificate in Systems Engineering; (GPA= 3.83)
- **Civil Engineering:** University of Puerto Rico, 1982
Emphasis in Design, Hydraulics, and Hydrology.
- **Associate Degree:** University of Puerto Rico, 1977
Associate Degree in Science, (Mathematics, and Physics)

PROFESSIONAL MEMBERSHIPS:

- American Society of Civil Engineers, (Nat., L.A. & Riv./S.B. Chapters) 1988-Present.
- Flood Management Association, 2005-Present.
- Colorado River Basin Section (CORBS 1995-2002).
- Consulting Engineers Association of California (1990).
- Building Industry Association (1988-1989).
- Society of Hispanic Engineers (1986-1988).



Mr. Manuel A. Delgado, P.E., C.S.E

MANAGEMENT TRAINING:

- Contract Administration Training from ASCE (San Francisco May/2001)
- AMA training in Project Management (Newport Beach Jan/99)
- AMA Business-Management Writing (San Francisco April/99)
- **Graduate Level Courses ; Water Resources and Waste Water Treatment**, California State Polytechnic, Pomona, 1999-2000
- **Construction Management Courses**, University of Riverside (UCR June/1998)
- Management of Multiple Projects, Objectives and Deadlines from Skill-Path, (Palm Springs March/1996)
- **Management Courses**, California State University, Los Angeles/1992

SPECIALTY TRAINING:

- HEC-RAS Unsteady Flow (San Diego, February/2007).
- FLO-2D (Las Vegas, May/2006)
- WSPG Software Training (Las Vegas, April/2005)
- AWWA Training Conference (Ontario CA, June/2003)
- Pumps Training Seminar (Reno, NE, 3/1999),
- Energy Efficiency Forum (San Diego, 9/1999)
- Tri-star Laughlin, (NE 9/1998; Anaheim 10/1997)
- Water & Waste Water Training, (Pomona 9/1995)
- AES Training Software, (Irvine, 6/1990)
- L.A. County Hydrology Training (F0601), (Long Beach, 1990)

PUBLICATIONS:

- Standard Plans & Drafting Standards, Indian Wells Valley Water District, 2003.
- L.A. World Port Standard Design Drawings, 1993.
- Hydraulics-Engineering guidelines, Parsons Engineering Manual, 1990.
- Standard Plans & Drafting Standards, L.A.C.F.C.D. Dept. of Public Works Manual, 1988.
- Designed Engineering and Drafting Equipment for Patent Applications, 1985.
- Computer Programs, Structural Analysis Book, University of Puerto Rico, 1981.

AWARDS:

- ASCE, Civil Engineer Project Improvement of the Year Award. Recycled Water Pipeline, LACSD, 2009.
- ASCE, Outstanding Civil Engineer Project of the Year Award. San Bernardino County Flood Control, 2005
- Letter of Recognition, Systems Engineering Certificate, Dean of University of California, Riverside, 1998.
- Letter of Recognition & Certificate of Achievement, President of Parsons Corporation, 1991 & 1992.
- Plaque for Channel Inspection from Carl Blume, Division Engineer, L. A. County Flood Control District, 1983.
- Letter of Commendation from Howard Haile, Chief Engineer, L. A. County Flood Control District 1982.
- Honor Certificates, University of Puerto Rico, 1977 & 1982.
- 1975 1st Place Engineering-Science, Fair, Bridge Hydraulics & Design.