



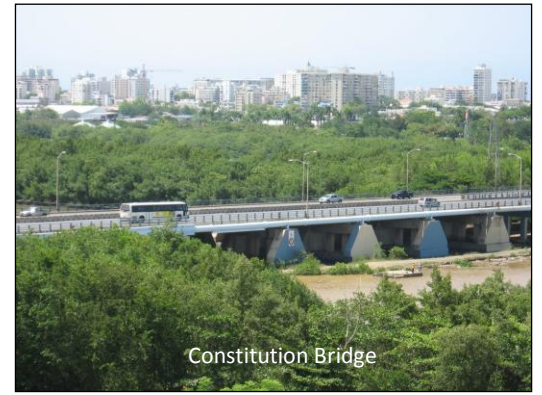
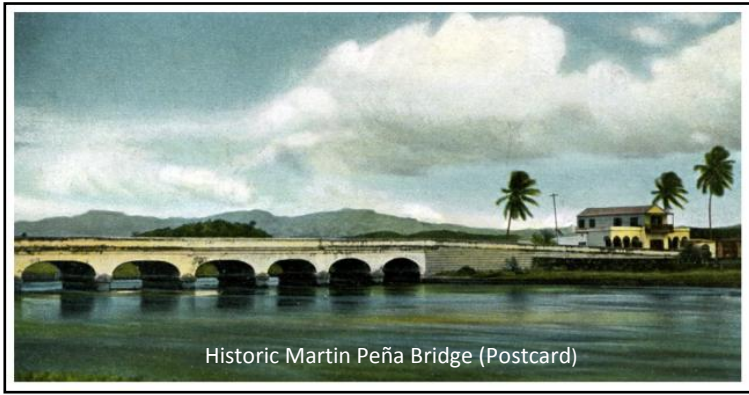
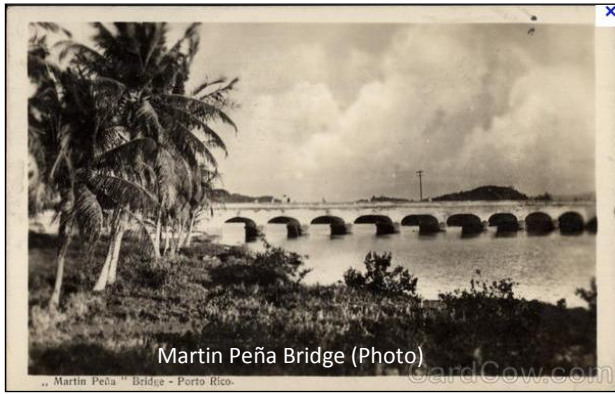
# MANUEL A. DELGADO, P.E., C.S.E., CEO, F. ASCE

## HISTORY AND BACKGROUND



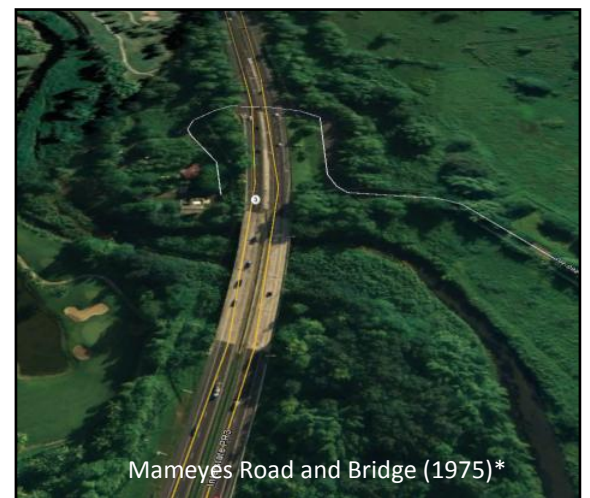
3<sup>RD</sup> GENERATION OF REGISTERED CIVIL ENGINEERS, GRADUATED FROM THE SAME COLLEGE,  
[University of Puerto Rico, Mayaguez College.](#)

**CECILIO DELGADO, P.E.:** 1898-1988, Army Veteran Lieutenant Officer, Graduated at the top of his class in 1925, Don Cecilio worked in the Road Department where he became the Chief of the Design of Roads and Bridges Division and Director of Planning for the Road Department. Among his accomplishments were the design and construction of several main roads in the island, including the "[Historic Martin Peña Bridge](#)" in 1939, and the "Constitution Bridge", as shown on the following photos:



Cecilio received several awards and honors, specifically the National Association of State Highway Officials Medal in 1949.

**MARCO A. DELGADO, P.E.:** 1931-2002, Cecilio's son Marco, graduated in June 1959, worked as a Construction Manager for several Contractors in Puerto Rico, including Blythe Company and Redondo Construction. Marco has several construction projects; among them is the Intersection No. 23 of two mayor arteries, the Expressway José De Diego and Don Luis Muñoz Rivera\*. He also worked in the road and levee restoration for the preservation of the "[Castillo San Felipe del Morro](#)"; the construction of several road reaches for "[Las Americas Expressway](#)", and the Mameyes Road and Bridge.



(\*Note: Manuel worked with his father on these projects)

**MANUEL A. DELGADO, P.E.:** 1957- Present; Marco's son Manuel graduated on July 1982, and he concentrated his studies in Hydrology and Hydraulics. He continued his studies and in 1998 graduated with honors in Systems Engineering from UCR. Manuel worked for several public agencies including LA, Ventura and Orange Counties [Flood Control Districts](#); He also worked in the Coachella Valley and Lake Arrowhead [Water Districts](#); and the Indian Wells Water District where he worked as a Chief Engineer. He has numerous awards and honors including: [Outstanding Civil Engineer of the Year in 2010 by the ASCE](#), [Best Project of the Year in 2005](#) and [Best Project Improvements of the Years 2009 and 2013\\*](#). However, the most significant accomplishments in Civil Engineering were performed with multi-disciplinary engineering applications in the private sector and includes the \$200 M. [UCLA Cogeneration Power Plant](#) with the 2<sup>nd</sup> largest Chilled Water Distribution in the US; \$250 M. [Lockport Cogeneration Power Plant in N.Y.](#); and the \$ 10 M [Ecolab's Chemical Treatment Plant Expansion\\*](#), in the City of Industry, CA., as follows:



UCLA Cogeneration Power Plant, CA (50 MW) (1993)

Lockport Power Plant, N.Y (200 MW) (1990)

Ecolab Chemical Treatment Plant, CA (2010)\*

\*Manuel performed these projects as an owner and CEO for [Hydrologic Science, Inc.](#)