



## **ECO:LOGIC's Wastewater Treatment Expertise Included in Mexican-American Trade Agreement**

**SACRAMENTO, Calif - January, 2010** – As part of an historic environmental protection agreement between California and Mexico, the State Water Resources Control Board (State Water Board) and the California Environmental Protection Agency (Cal/EPA) sponsored a week-long class for wastewater treatment plant operators, engineers and regulators from Mexico.

“This important cross-border training will help protect water quality on both sides of the border,” said Linda Adams, Secretary for Environmental Protection.

The class included an overview of Mexico's regulations for treatment of waste discharges, sources of domestic and industrial waste, sewage treatment plant operation and maintenance and advanced treatment methods. It was conducted by staff of the State Water Board and the water quality and treatment experts at ECO:LOGIC Engineering ([www.ecologic-eng.com](http://www.ecologic-eng.com)).

Dr. Robert W. Emerick, P.E. Ph.D. and Mario Guadamuz, P.E., provided the instruction on advanced wastewater treatment methods. Sewage treatment plants from the Mexican border cities of Mexicali and Tijuana discharge wastewater into the New River and the Pacific Ocean just south of Tijuana, which flow into California. Diluted wastewater that runs into the Pacific Ocean from Mexico is a known cause of beach closures along the coast of Southern California.

“This class is intended to help protect water quality as population and industrialization increase along the California-Mexico border,” said ECO:LOGIC Principal Robert W. Emerick. “The training class will serve as a model for Mexico as it develops a wastewater plant operator certification program.”

Since 2004, Dr. Emerick and Dr. Richard Stowell—two of ECO:LOGIC’s nationally recognized experts on water quality, treatment and disposal—have regularly developed and presented classes to State and Regional Board staff through the Water Boards Training Academy.

ECO:LOGIC planned, permitted, designed, oversaw construction and operates the City of Lincoln Wastewater Treatment and Reclamation Facility, considered the model for optimal wastewater treatment in California. This water reclamation facility has been named Plant of the Year in California by the California Water Environment Federation every year it’s been eligible.

### **About ECO:LOGIC**

*ECO:LOGIC ([www.ecologic-eng.com](http://www.ecologic-eng.com)) is a consulting engineering firm based in Rocklin, California. ECO:LOGIC employs about 120 professionals who specialize in planning, permitting, design, construction management and operations of water and wastewater infrastructure in Northern California and Nevada. Call, click or email for more information: 916-773-8100, [www.ecologic-eng.com](http://www.ecologic-eng.com) or [info@ecologic-eng.com](mailto:info@ecologic-eng.com).*

*The website for the State Water Board is [www.waterboards.ca.gov](http://www.waterboards.ca.gov).*

*More information on the California-Mexico Border Relations Council can be found at [www.calpa.ca.gov/Border/CMBRC/](http://www.calpa.ca.gov/Border/CMBRC/). For more information on the Border Environmental Program go to [www.calepa.ca.gov/border/](http://www.calepa.ca.gov/border/).*

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