

## TECHNICAL TOUR & PRESENTATION



### The City of Riverside's \$200 Million Expansion & Reconstruction of its Regional Water Quality Control Plant

**When:** Thursday, January 19, 2012

4:00 - 5:30 pm Tour of Existing Riverside Regional Water Quality Control Plant

5:30 - 6:00 pm Socializing

6:00 pm Dinner Served

6:15 - 6:45 pm Presentation

6:45 - 7:00 pm Q&A

**Where:** City of Riverside, Regional Water Quality Control Plant  
5950 Acorn St, Riverside, CA 92504

**Cost:** Free!

**Presentation:**

The Phase 1 Plant Expansion Project which will increase capacity from 40 to 46 MGD (52 MGD with completion of Phase 2) and rehabilitate and replace aged infrastructure.

The Phase 1 Project includes the following innovative components:

Largest Membrane Bioreactor (MBR) Retrofit in the United States

Energy Efficient Linear Motion Digester Mixers

Enhanced Fats, Oil, and Grease (FOG) Station for Grease-to-Gas Energy Production

OpenCEL Waste Activated Sludge (WAS) Disintegration System

**Presenter:** Gary Valladao, City of Riverside Wastewater Systems Manager

**Tour:** Before the Presentation, a Tour of the existing Regional Water Quality Control Plant will take place. This will provide an opportunity to learn about the layout & design of the existing facility & provide a better understanding of the presentation.

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