

# Regional Focus: CALIFORNIA

With numerous projects currently underway in California, EnviroMix continues to provide wastewater treatment plants in the state with efficient, low maintenance mixing and process solutions. As the primary mixing technology in the featured projects below, **BioMix Compressed Gas Mixing** provides mixing of tank contents by firing programmed, short bursts of compressed air through patented, engineered nozzles located at the floor of the tank. The mixing parameters may be adjusted to optimize mixing and energy efficiency, either manually or through automated process feedback.

To learn more about BioMix and additional EnviroMix process solutions, visit [www.enviro-mix.com/technology](http://www.enviro-mix.com/technology).

## Featured BioMix Projects

### Regional Water Quality Control Plant

Consultant: Brown & Caldwell  
Applications: BNR Selectors, Channels  
Design Flow: 29 MGD

### Huston Creek WWTP

Consultant: Dudek  
Applications: Sludge Holding Tank (4% solids)  
Design Flow: 0.7 MGD

### Solvang WWTP

Consultant: Carollo  
Applications: BNR Selectors  
Design Flow: 1.5 MGD  
Start-up: August 2021

### Sterling Natural Resource Center

Consultant: Arcadis  
Applications: BNR Selectors, Channels, Equalization Tank  
Design Flow: 8.4 MGD  
Start-up: Sept. 2021



**“We get a full mix, and that was a real surprise to us because we were skeptical... But the system works flawlessly.”**

John Willis, Ventura Plant Supervisor

### East County AWP

Consultant: AECOM  
Applications: BNR Selectors, Channels, Equalization Tank  
Design Flow: 15 MGD

### Ventura WRF

Consultant: HDR  
Applications: BNR Selectors  
Design Flow: 14 MGD  
Start-up: April 2022



### North City WRF

Consultant: Jacobs  
Applications: Channels  
Design Flow: 30 MGD

Orange dots indicate EnviroMix installations.

EnviroMix is represented in California by

**COOMBS  
HOPKINS**  
COMPANY

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