











# Drinking Water Quality Under the Microscope: LA County

Presentation for Southern California Water Dialogue February 24, 2016

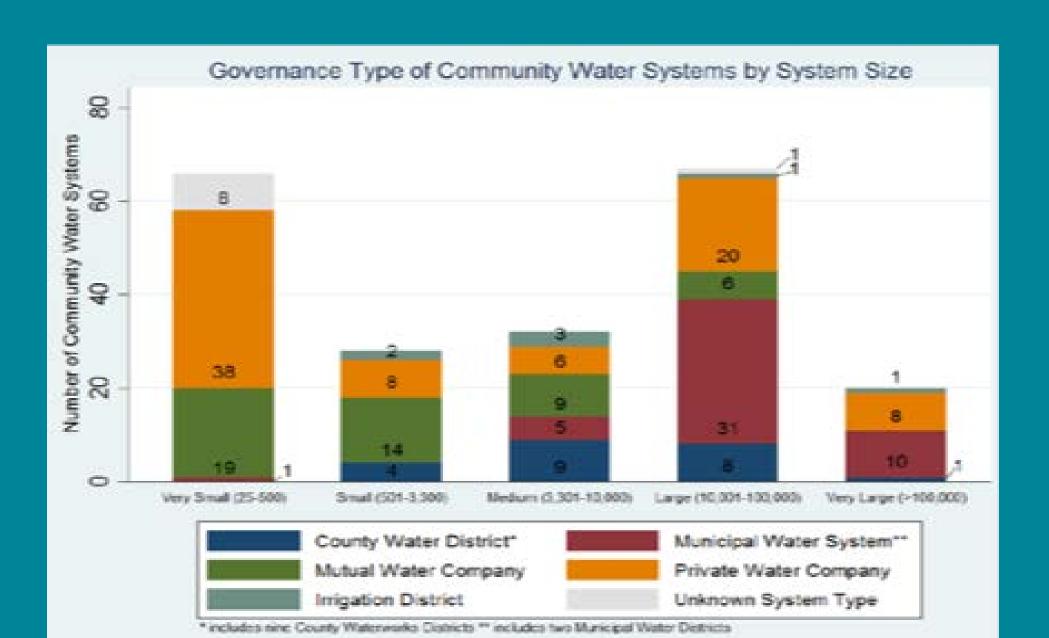
Environment Now's mission is to be an active leader in creating measurably effective environmental programs to protect and restore California's environment.

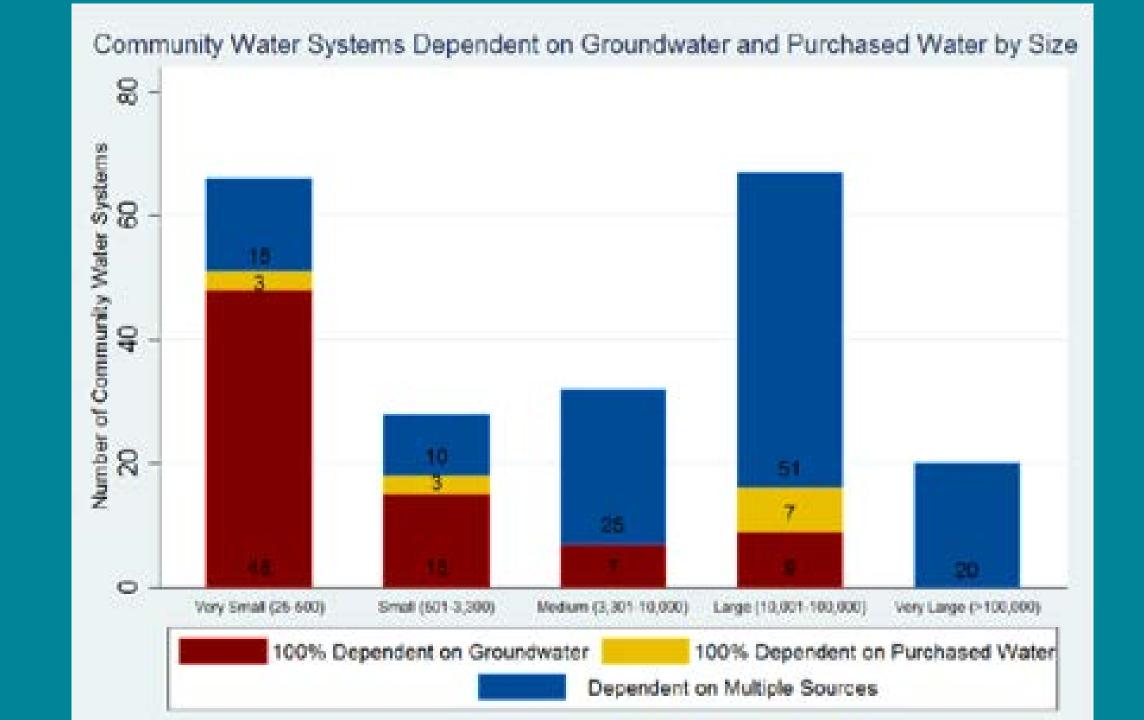


# Analytical Opportunities Provided by the Water Atlas & Policy Guide

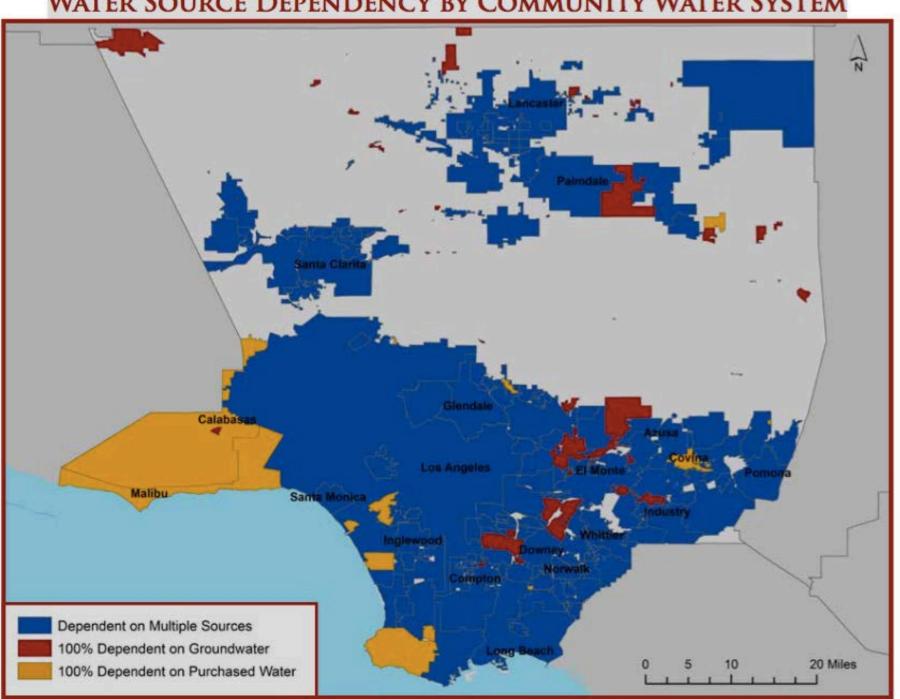
- Evaluation of local and regional impact of water policies;
- Assessment of local and regional need for financial resources;
- Efficient targeting of water programs, and;
- Identification of emerging issues related to climate change.

### **Diversity of Water Systems in LA County**

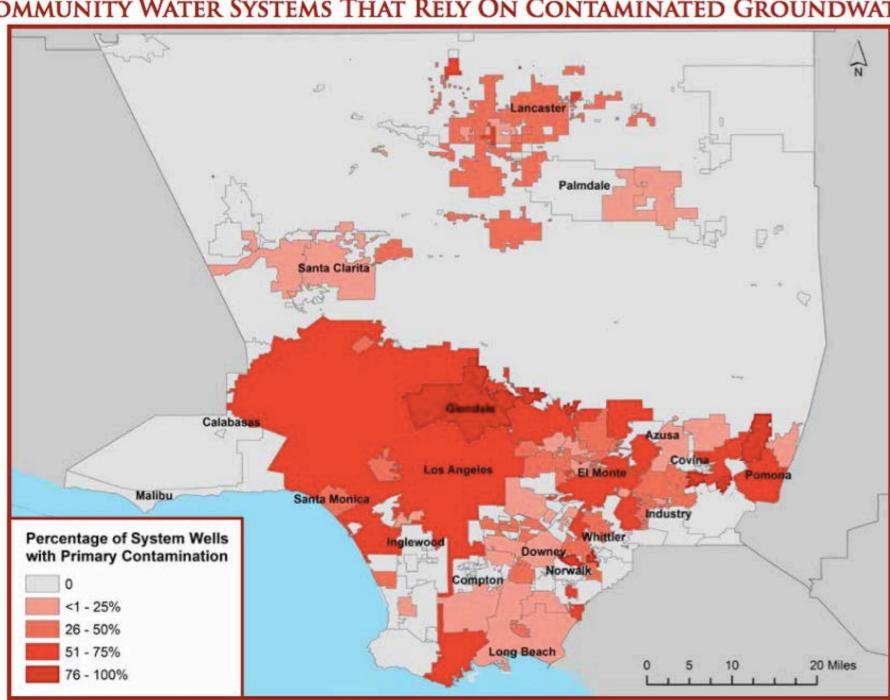




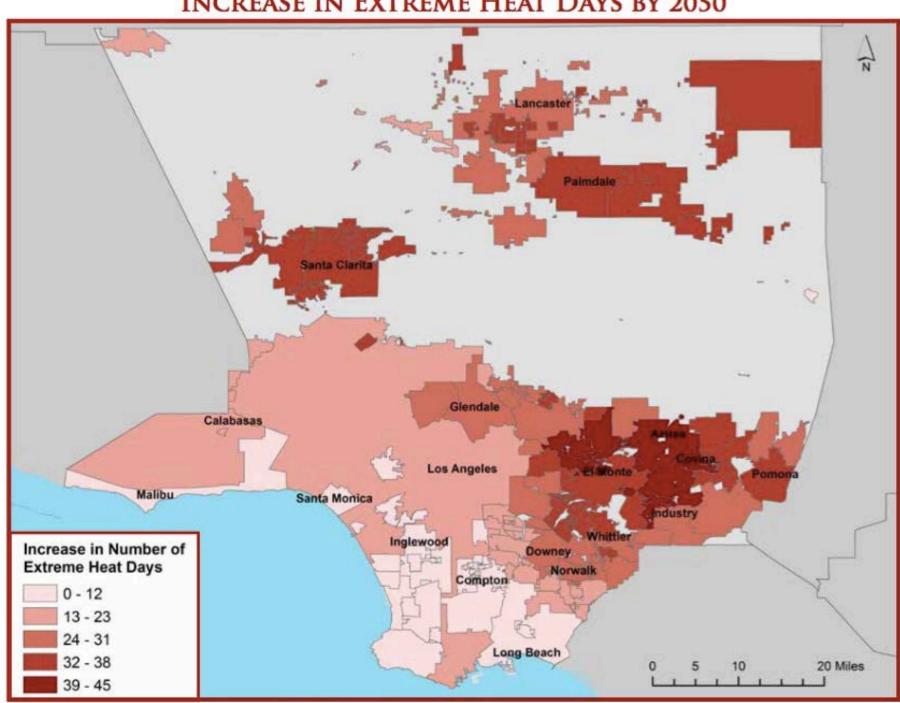
#### WATER SOURCE DEPENDENCY BY COMMUNITY WATER SYSTEM



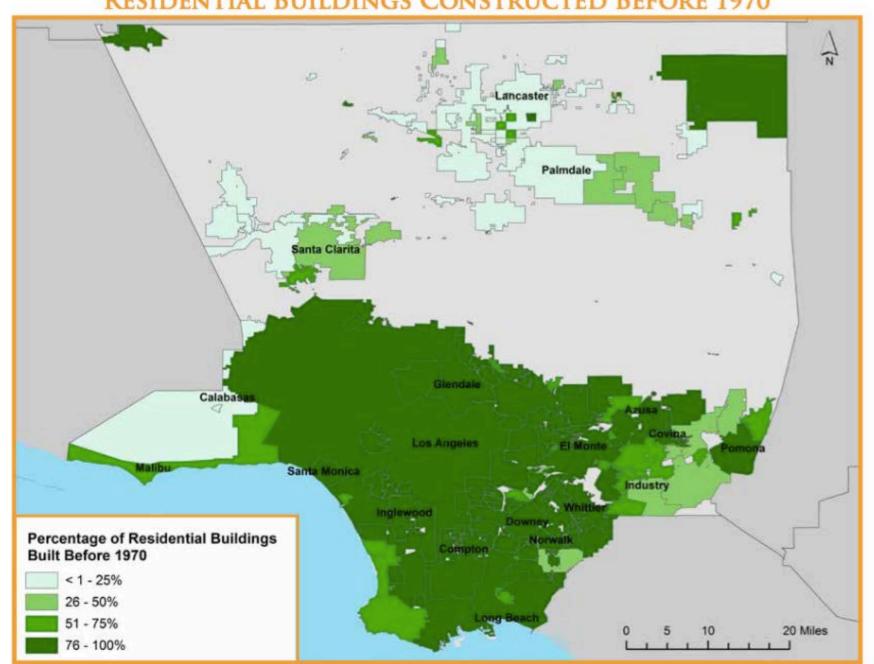
#### COMMUNITY WATER SYSTEMS THAT RELY ON CONTAMINATED GROUNDWATER



#### **INCREASE IN EXTREME HEAT DAYS BY 2050**

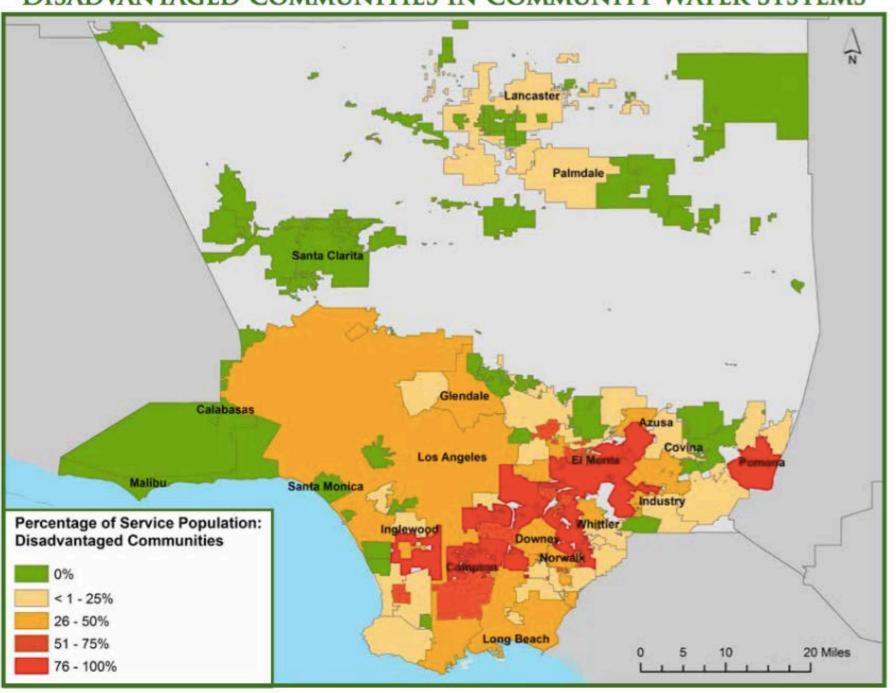


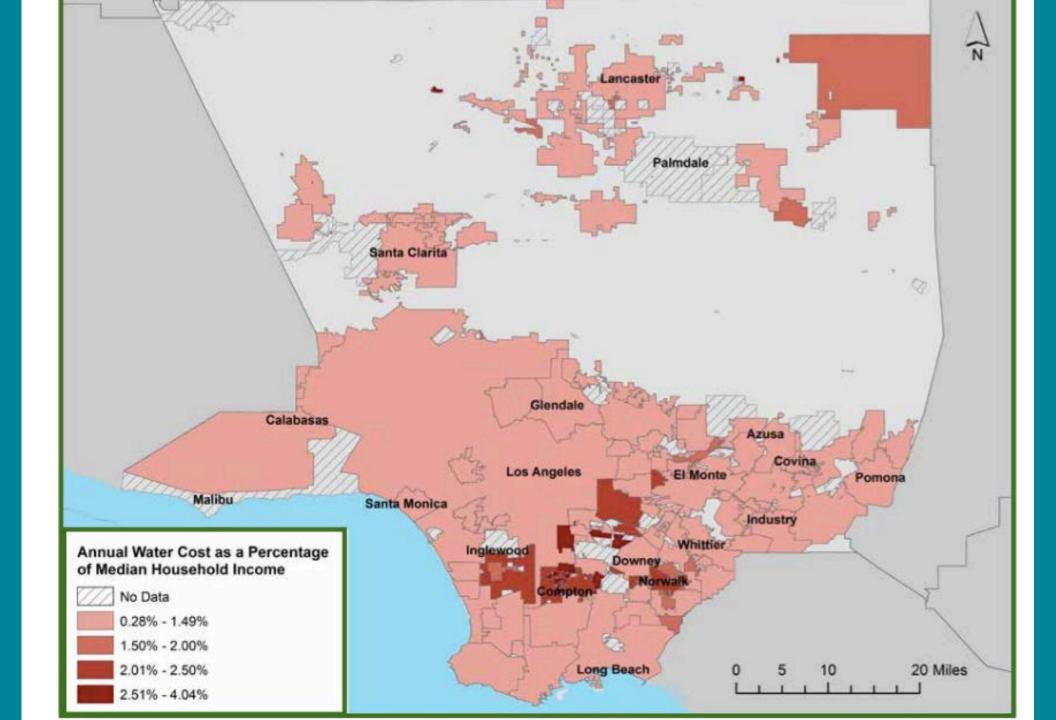
#### RESIDENTIAL BUILDINGS CONSTRUCTED BEFORE 1970



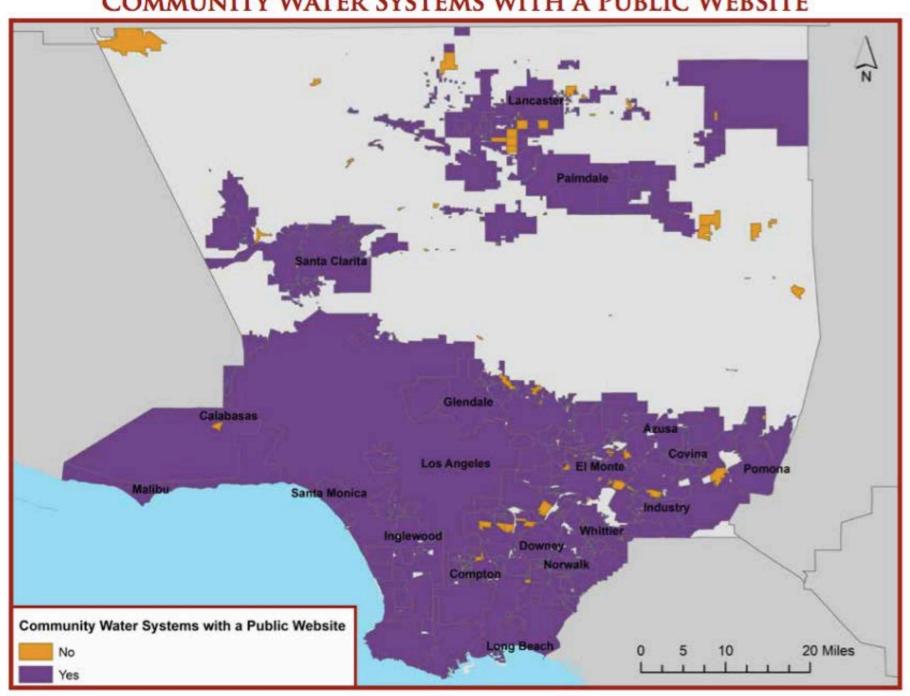


#### DISADVANTAGED COMMUNITIES IN COMMUNITY WATER SYSTEMS

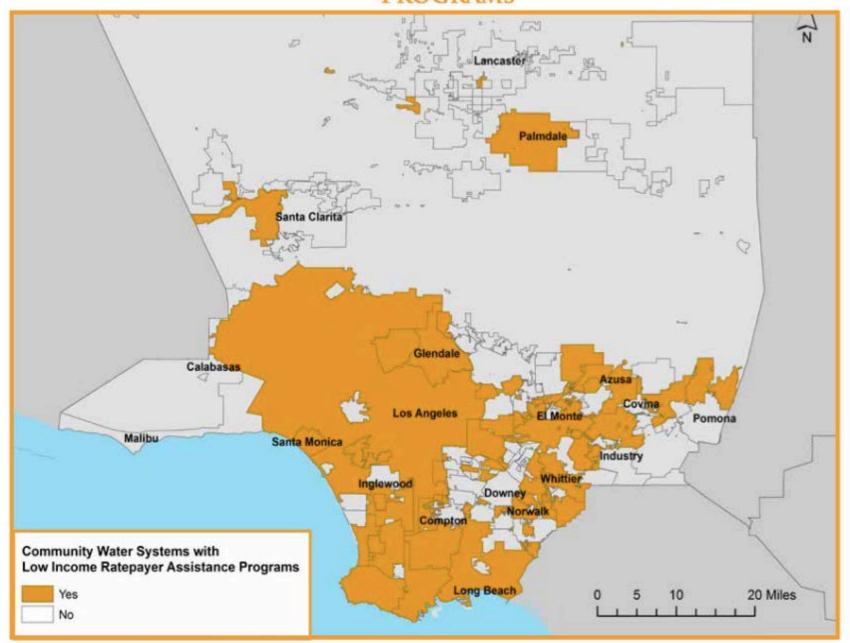




#### COMMUNITY WATER SYSTEMS WITH A PUBLIC WEBSITE



## COMMUNITY WATER SYSTEMS WITH LOW INCOME RATEPAYER ASSISTANCE PROGRAMS



## **Contact Information**

 Gregory Pierce, Senior Researcher, UCLA Luskin Center for Innovation gpierce@luskin.ucla.edu

• J.R. Deshazo, Director, UCLA Luskin Center for Innovation deshazo@ucla.edu

• Caryn Mandelbaum, Staff Attorney, Environment Now cmandelbaum@environmentnow.org