# Los Angeles County Regional Stormwater Management Perspective



Assistant Director County of Los Angeles Department of Public Works Los Angeles County Flood Control District

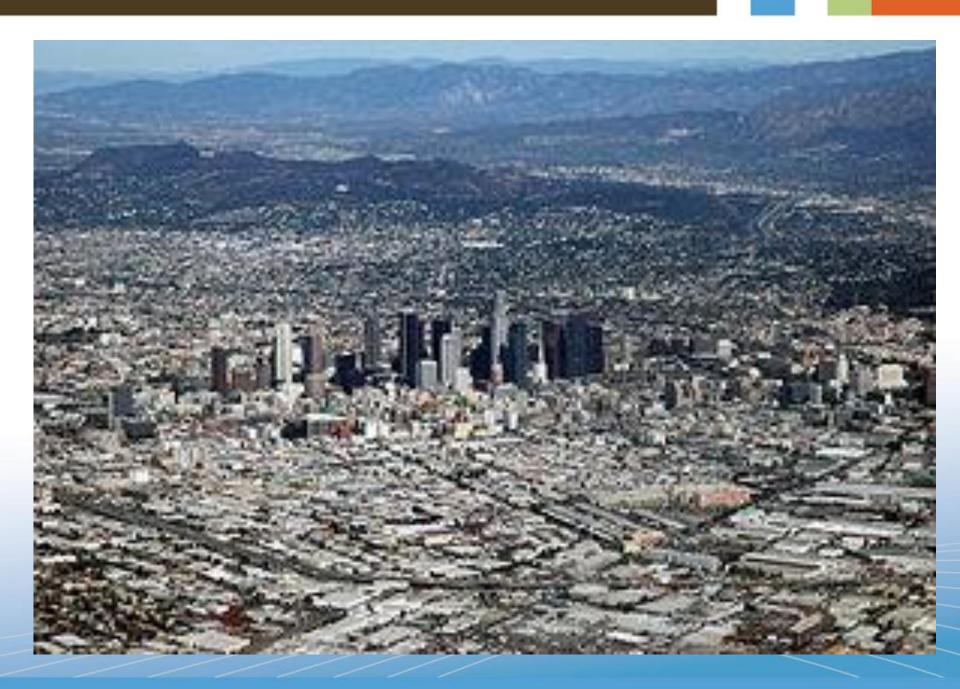




# Our Challenge: Water is Life



"It's the Briny broth of our origins, the pounding circulatory system of the world. We stake our civilizations on the coasts and mighty rivers. Our deepest dread is the threat of having too little – or too much."



#### Los Angeles County's Regional Stormwater Capture and Recharge System











## **Integrated Water Management**

#### Sun Valley Watershed **Partnership**

- LACFCD
- City of Los Angeles
- LADWP
- State of CA
- **Tree People**
- LAUSD
- **City of Burbank**
- LARWQCB
- Watermaster
- **Elected Officials**

BOCCER Strathern wetland

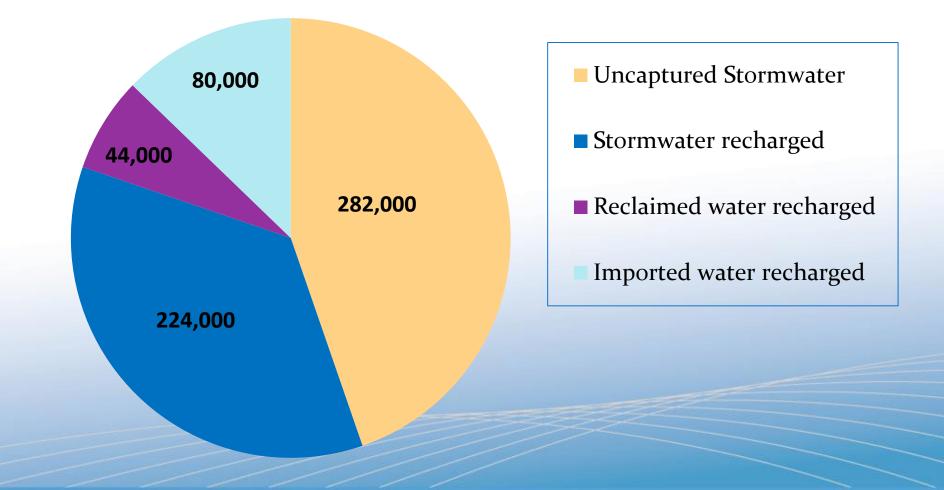








## Status of Stormwater Capture (AF/YR)

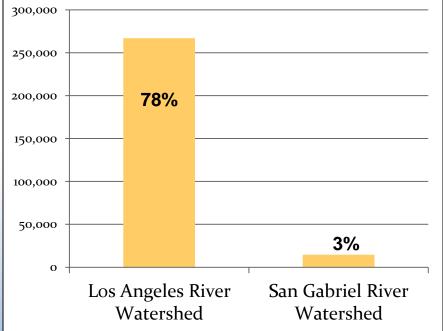


### **Status of Stormwater Capture (AF/YR)**

#### 160.000 300,000 140,000 250,000 120,000 97% 200,000 100,000 80.000 150,000 60,000 22% 100,000 40,000 50,000 20,000 0 0 San Gabriel River Los Angeles River Watershed Watershed

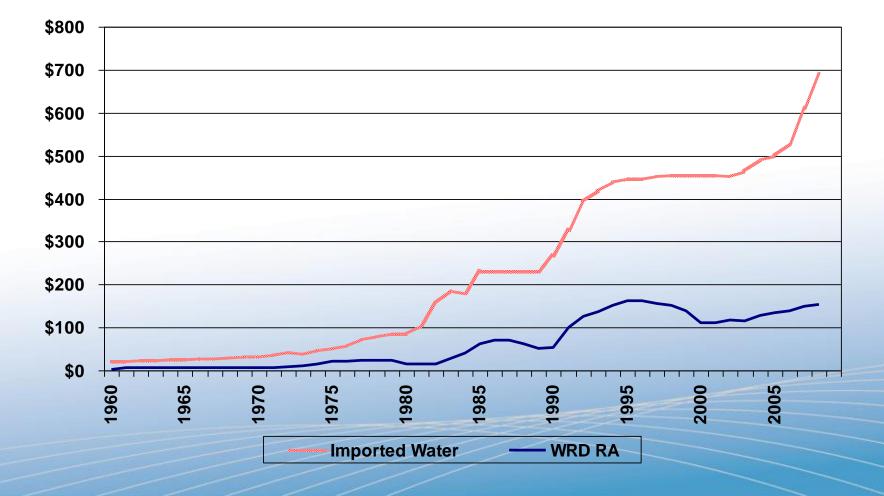
**Stormwater Recharged** 

#### **Uncaptured Stormwater**



Total stormwater runoffLA River:341,000Upper SG River:164,000

#### Historical Cost of Groundwater compared to Imported Water(cost per Acre Foot)



# "The Ask"

- 1. Encourage cooperation among water management agencies
- 2. Reduce regulatory and institutional barriers and inefficiencies
- 3. Support Integrated Regional Water Managemnt Planning (IRWMP)
- 4. Adapt and evaluate state regulatory frameworks, such as the Basin Plan, to employ modern practices and needs.