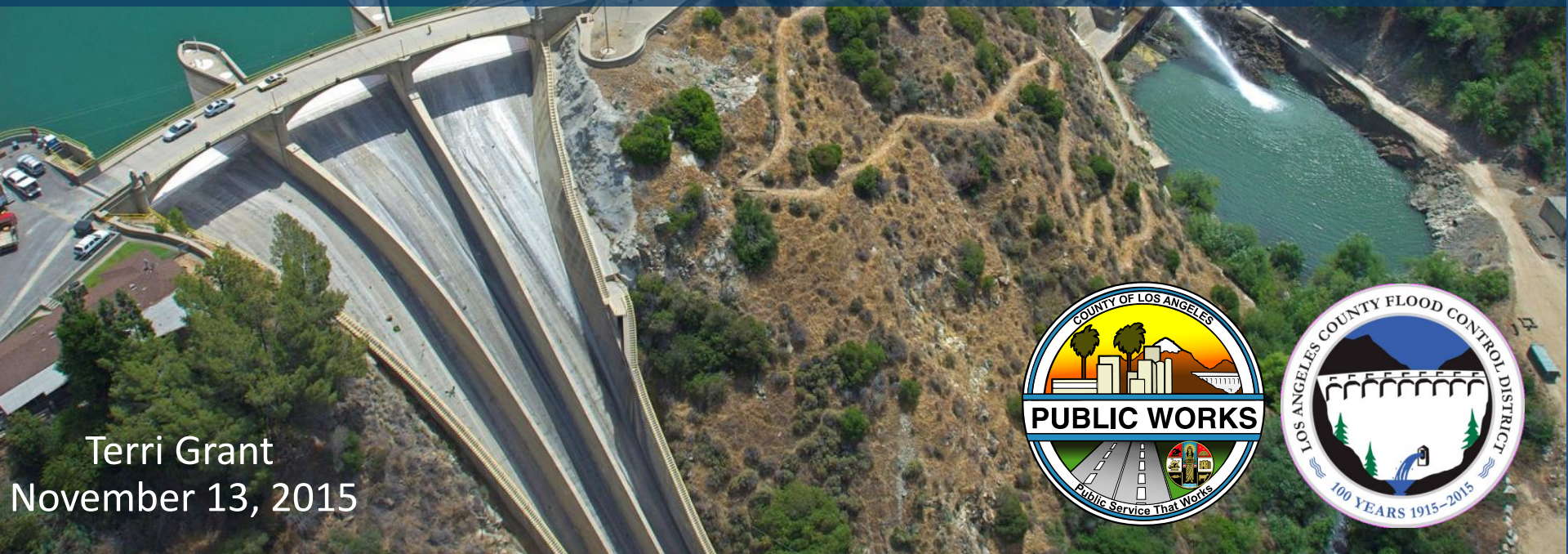




**PUBLIC WORKS**  
LOS ANGELES COUNTY

# Los Angeles County Department of Public Works

New Solutions to Drought and Climate



Terri Grant  
November 13, 2015

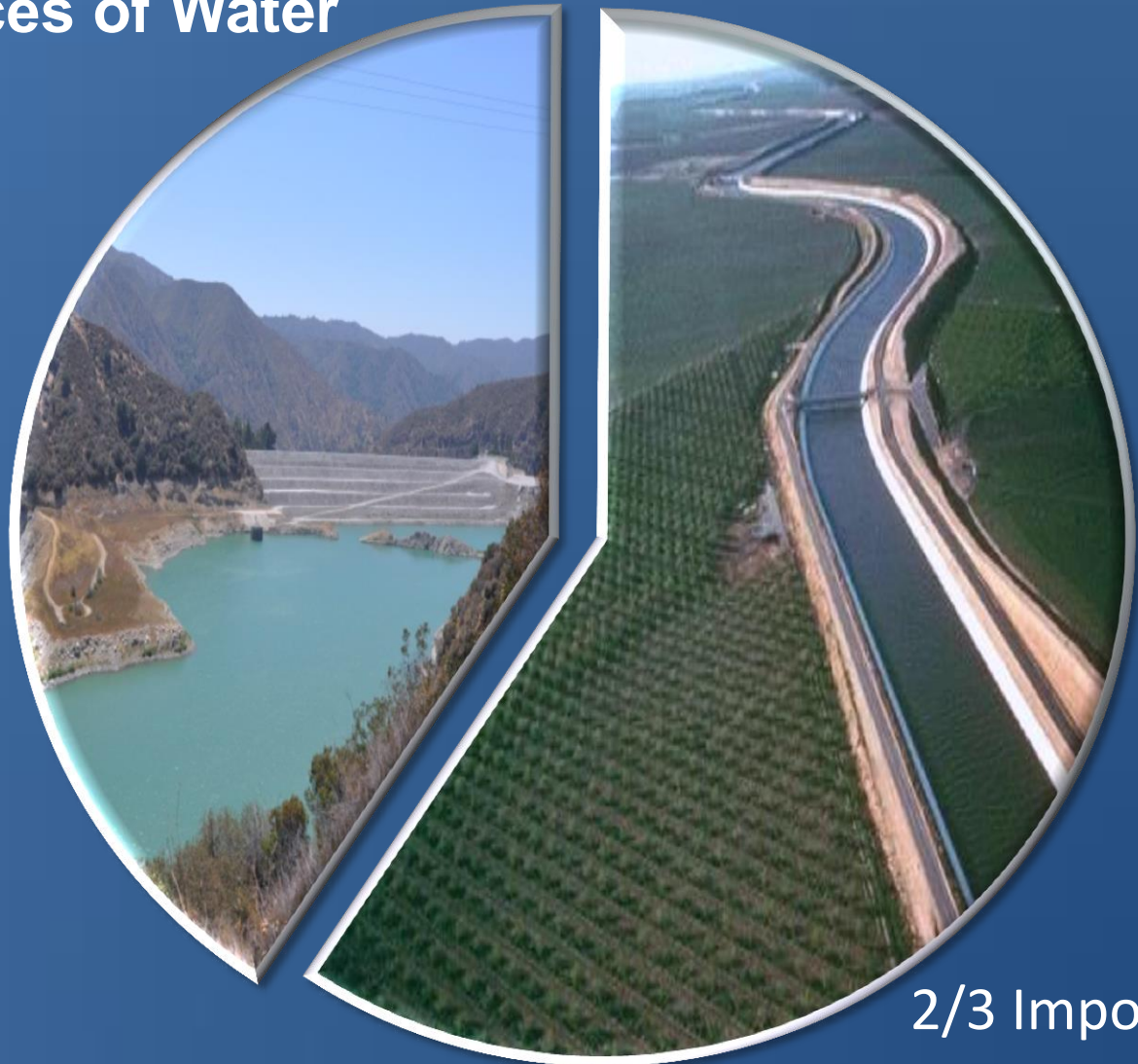




## LA Region's Sources of Water

### 1/3 Local

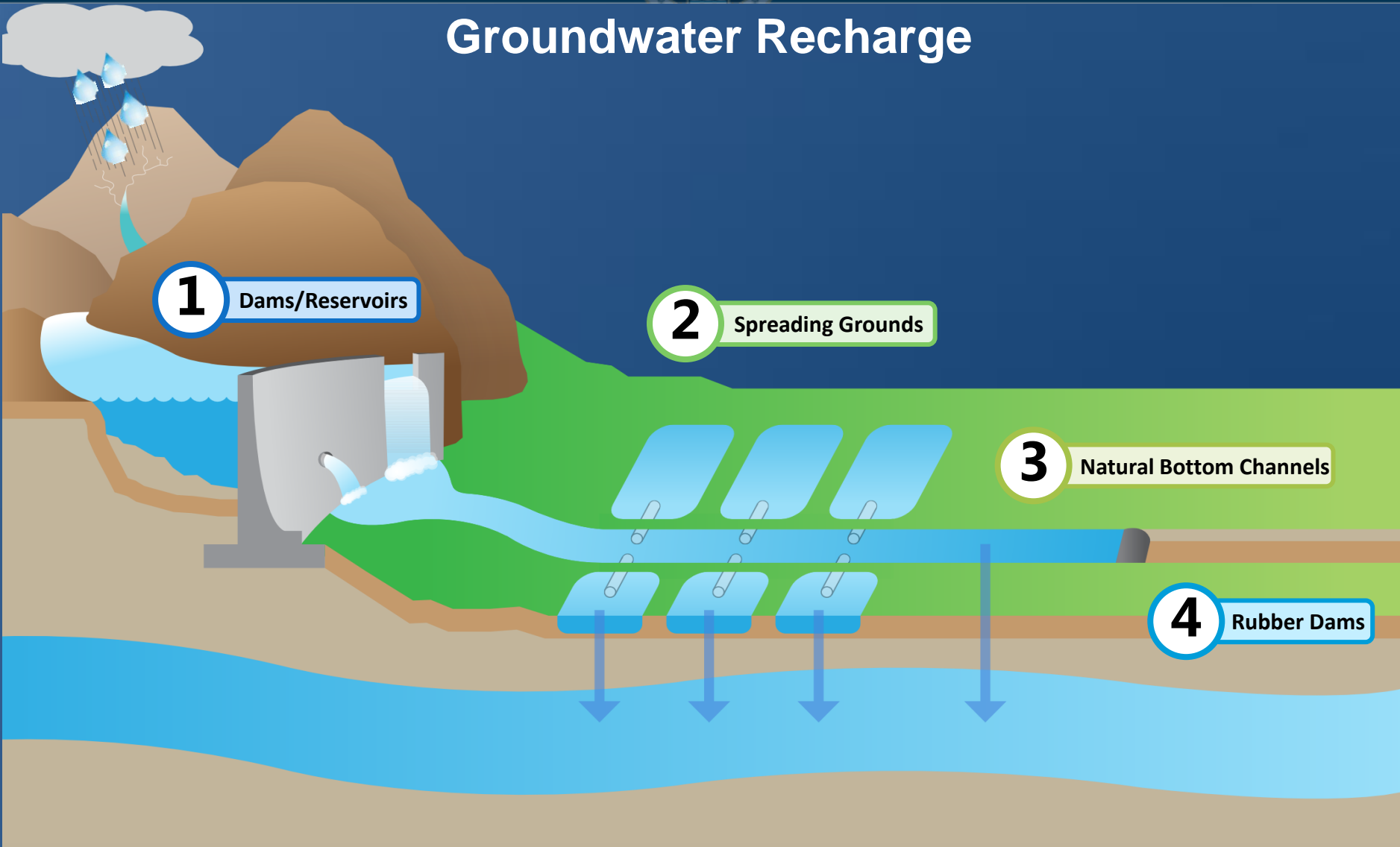
- Groundwater
- Local Surface
- Reclaimed



2/3 Imported



# Groundwater Recharge

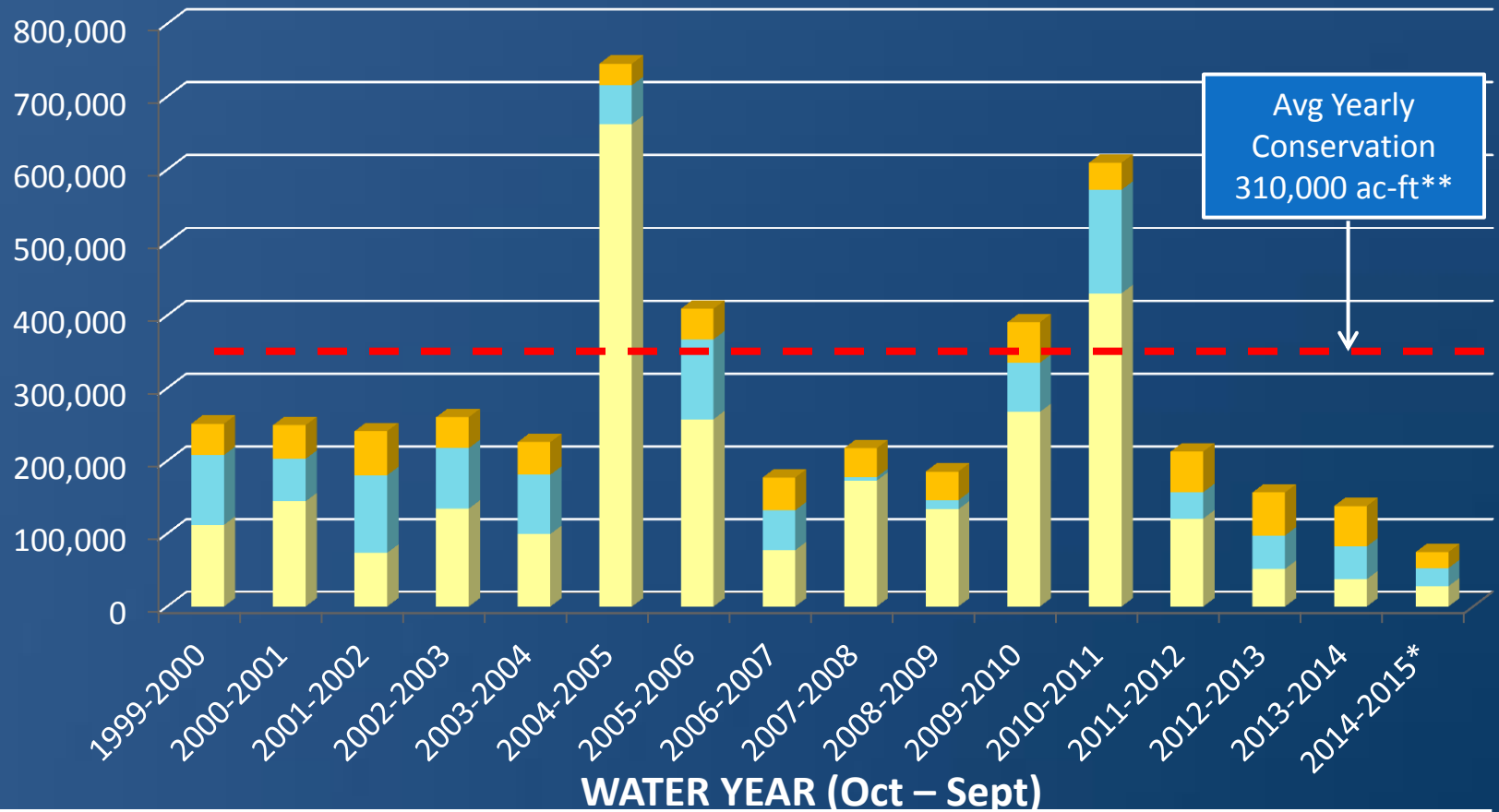




# Flood Control District Groundwater Recharge

Stormwater Imported Recycled

VOL CONSERVED (AC-FT)



Avg Yearly Conservation  
310,000 ac-ft\*\*



# Infrastructure Investments



*Big Tujunga Dam*



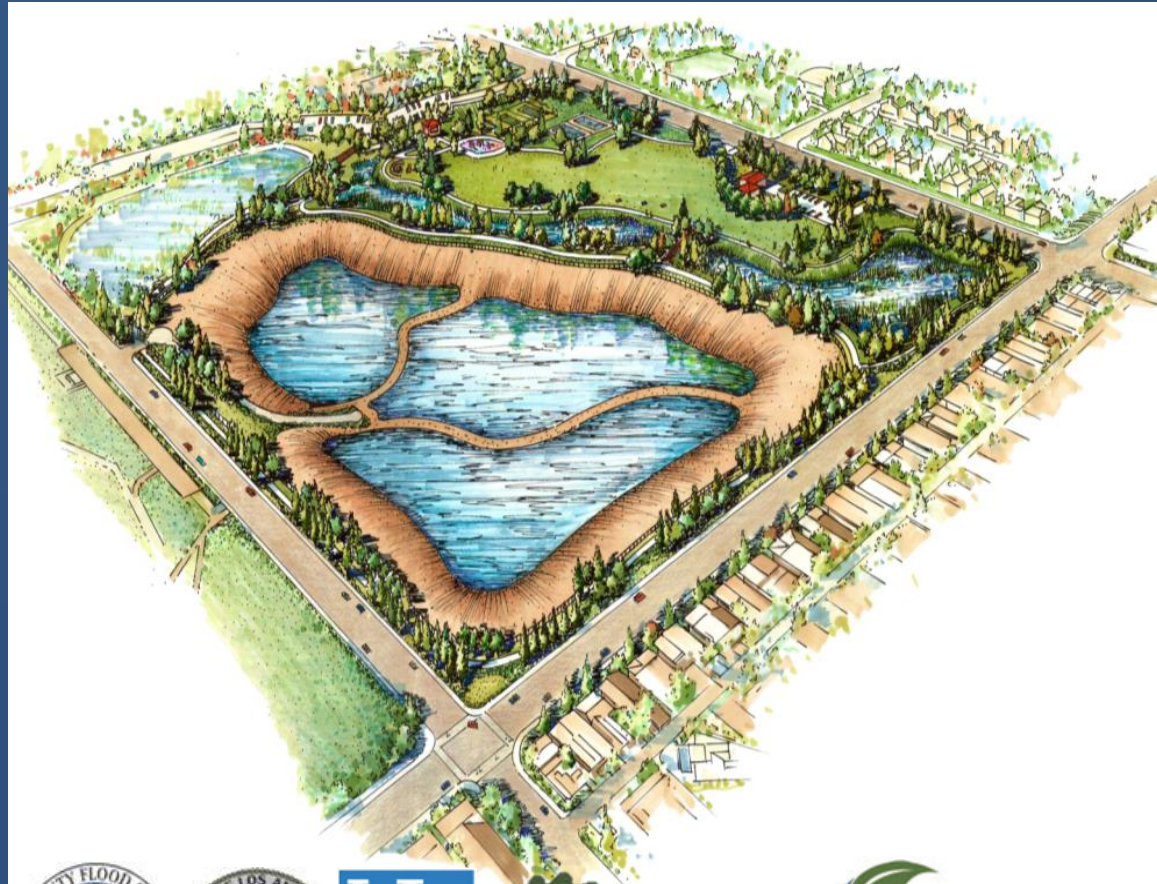
# Collaborative Planning





# Case Study: Sun Valley Watershed Project

- Flood Protection
- Water Quality
- Water Conservation
- Recreation
- Habitat
- Partnership





# Los Angeles Basin Stormwater Conservation Study



## Objectives

- 1) Evaluate *EXISTING* water conservation under *FUTURE* conditions
- 2) Evaluate *POTENTIAL NEW* facilities & operational changes for climate change

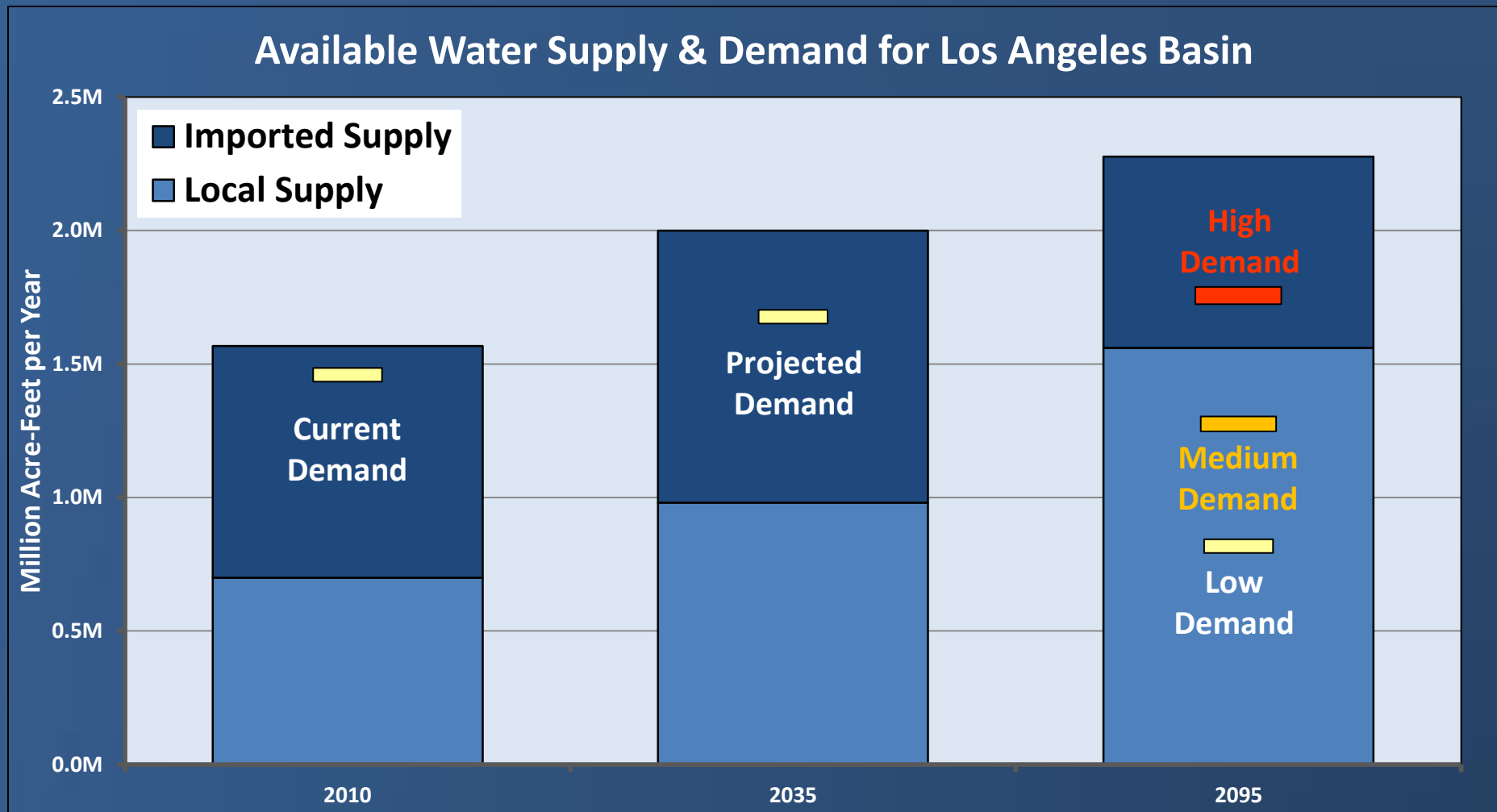
key  
concerns

Climate Change

Population Growth



# Future Planning Efforts



## Summary

- Investing in Stormwater for Local Sustainability
- Integrated, Collaborative Planning

