

# Water: Our Current State of Affairs

Presentation to Yorba Linda City Council  
September 16, 2008



**Yorba Linda Water District**

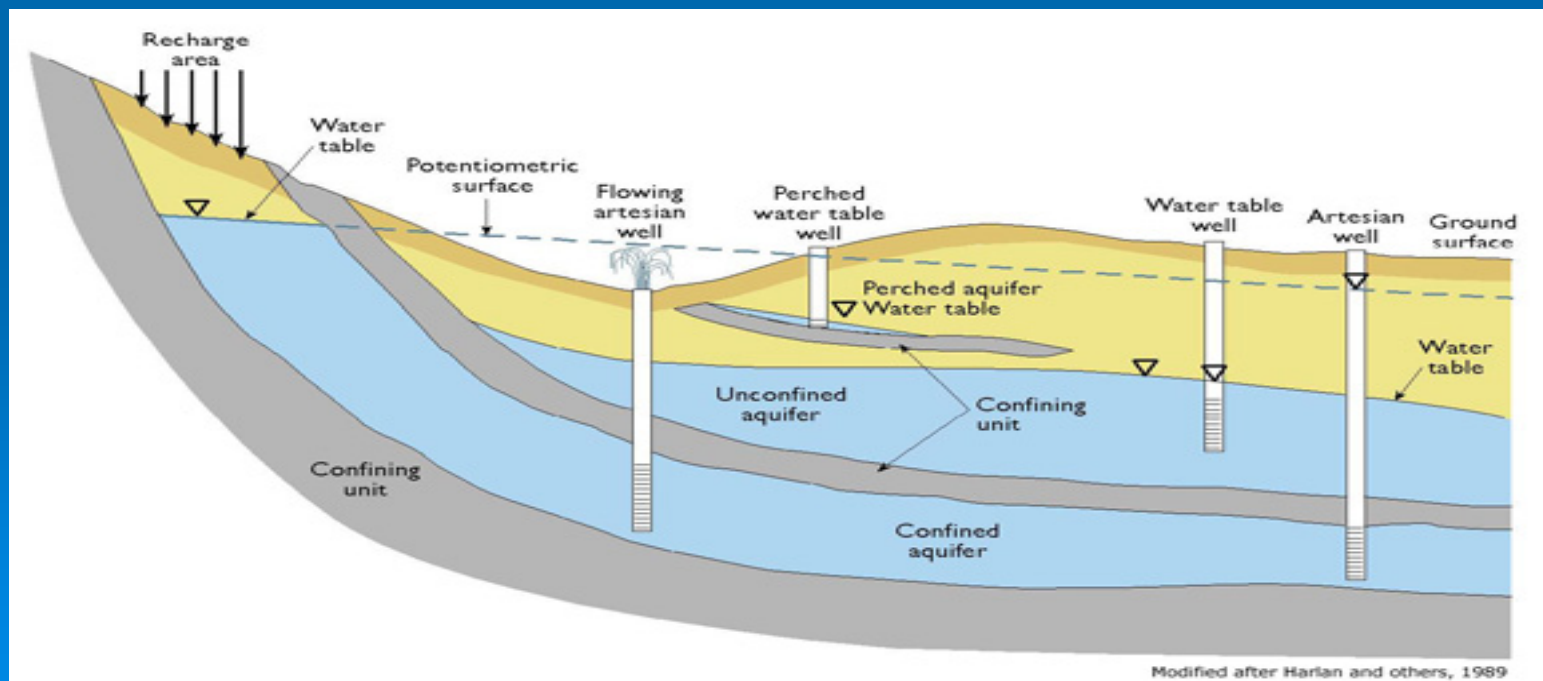
“When the well’s dry we know  
the worth of water.”

- Benjamin Franklin (Poor Richard’s Almanac)



# Where Does Yorba Linda Water Come From?

- Orange County Groundwater Basin
  - Local Wells
  - Overseen by Orange County Water District



# Where Does Yorba Linda Water Come From?

- Imported Water
  - Colorado River
  - Sacramento-San Joaquin Bay Delta
  - Overseen by Metropolitan Water District (MWD)



# Water Crisis? What Water Crisis?

## ➤ Environmental Drought

- 8 of past 10 years met “significant” drought conditions (Source: Municipal Water District of Orange County)
- Colorado River at a 40 yr low (Source: National Public Radio)

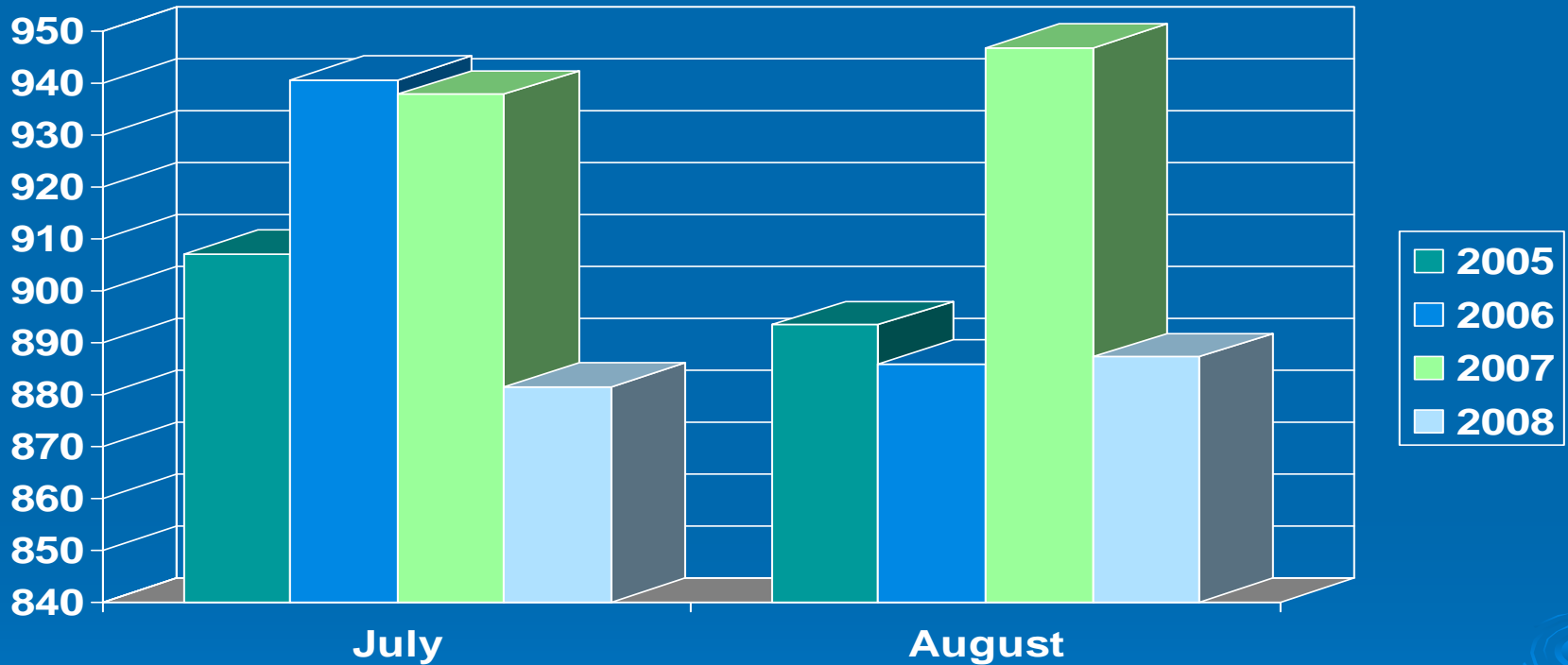
## ➤ Regulatory Drought

- 30% of imported water supply cut
- Wanger decision re: Delta Smelt in late 2007

# What will the Effects on Yorba Linda be?

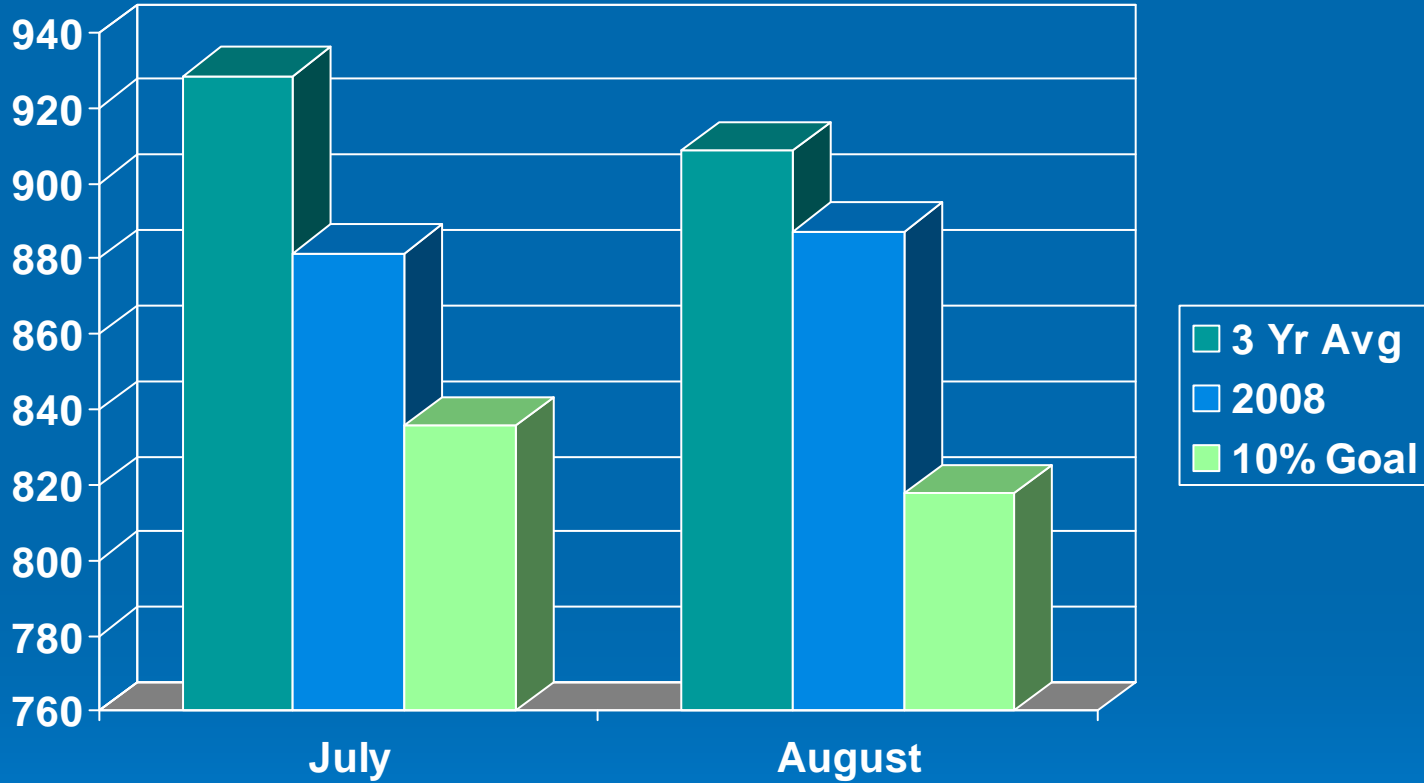
- Won't run out of water this year, but none to spare
- Conservation is **NESESARY!**
  - A change of culture state-wide is coming...
- July 1, 2009 - YLWD is "allocated" a specific number of gallons from MWD
  - Don't know how much yet (15-20% reduction)
  - Penalties for overuse up to 4x's normal cost

# Where is Yorba Linda Currently?



In Million Gallons

# Where Does Yorba Linda Need to Go?



In Million Gallons

# How Do We Get There?

- Conserve, Conserve, Conserve
- Identify Water use EFFICIENCY Goals
- YLWD
  - Public Information Campaign
  - Develop Efficiency Based Pricing
- City of YL – YLWD's largest customer
  - Partnering opportunities to implement water use efficiency practices

# For more information...

- [www.ylwd.com/conservation](http://www.ylwd.com/conservation)
- [www.bewaterwise.com](http://www.bewaterwise.com)
- [www.H2Oconserve.org](http://www.H2Oconserve.org)

## Thank You

