



# Groundwater Remediation Status

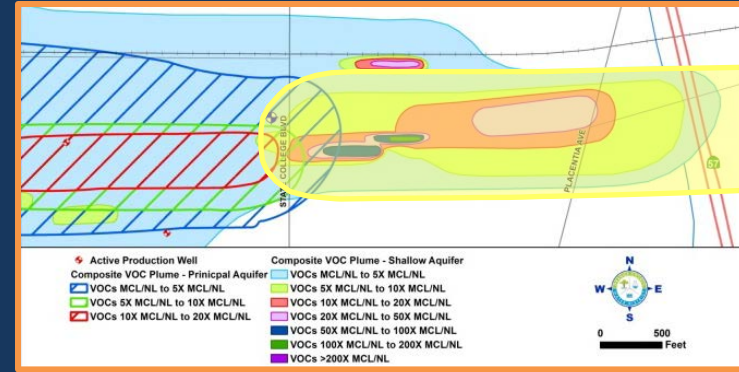
Board of Directors

August 5, 2015



# North Basin Update

- EW-1 Pumping
  - Met with Fullerton manufacturing facility on 7-9-15. Dialog continues with benefits identified
  - OCSD modelling of the sewer capacity has determined that the capacity exists during dry weather conditions.
  - Staff will soon be requesting from the BOD an authorization to proceed with sewer connection design

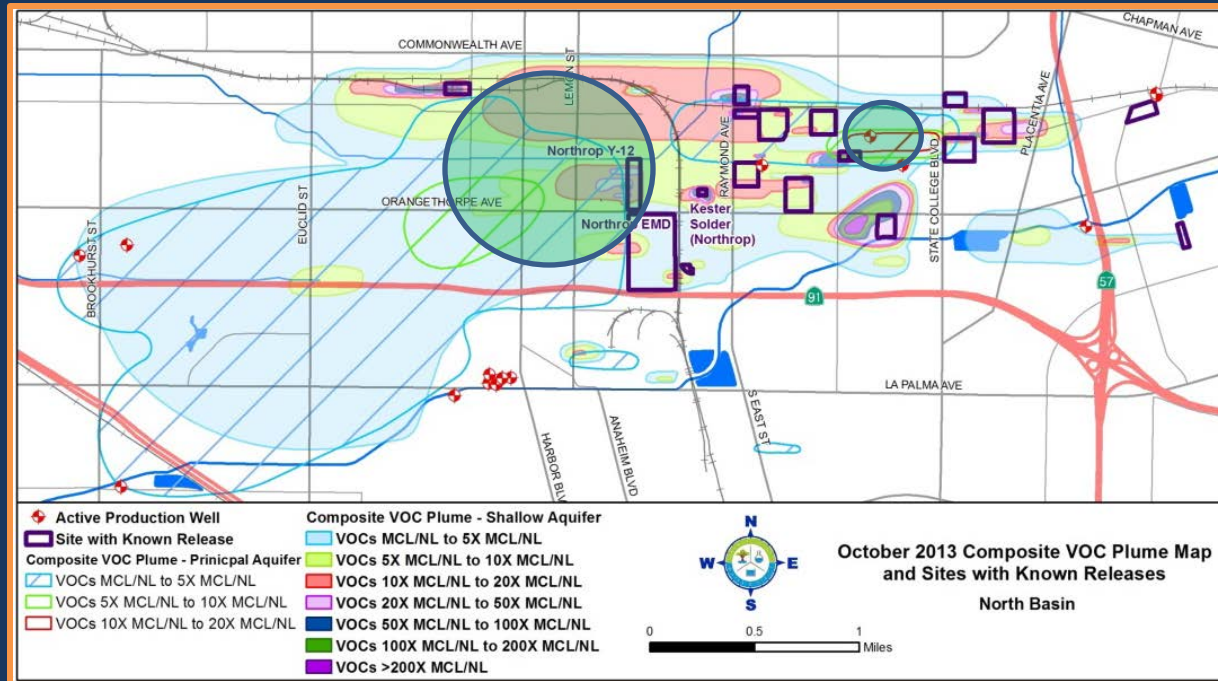




# North Basin Update

97-005

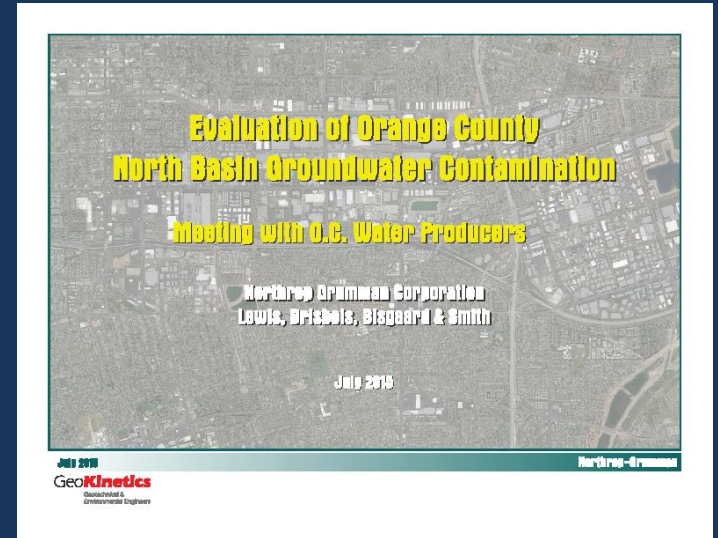
Industrial  
or OCSD





# North Basin Update

- July 16, 2015 meeting with Northrop's consultant, OCBC and select producers
  - Northrop provided their technical interpretation of OCWD data
  - OCWD Board member invited

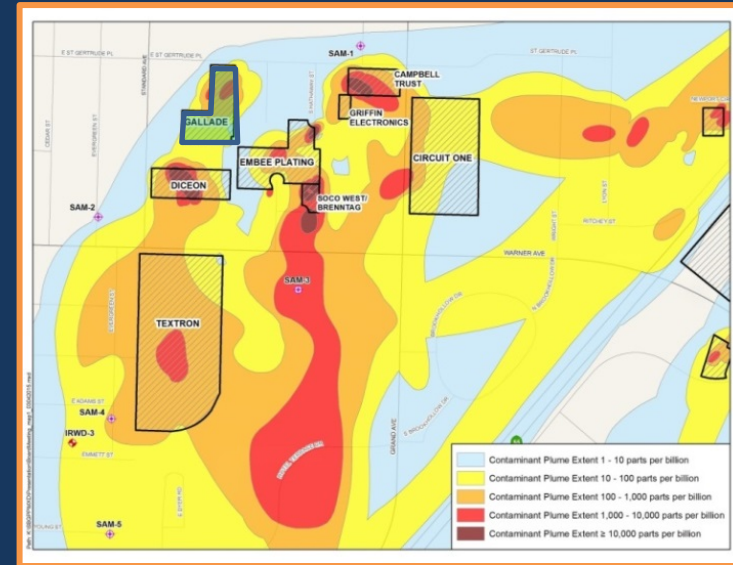




# South Basin Update

## Gallade Chemical, Inc. Remedial Action Plan (RAP)

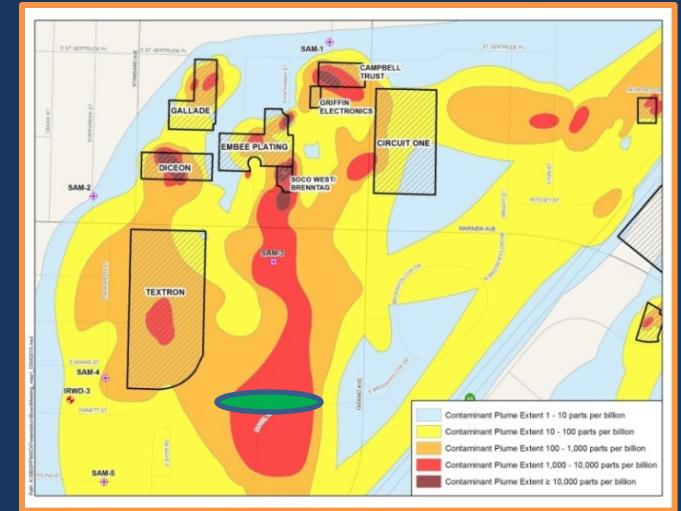
- Gallade proposal:
  - To remove 87% of VOC mass
- Concerns with plan:
  - 15-year timeframe
  - Verification not prescriptive
  - Too soon to accept the 13% residual as protective





# South Basin Update

- Staff met with Santa Ana & IRWD to provide update on South Basin activities such as the benefits of an NCP-compliant pilot study pumping system:
  - Possible location near Hotel Terrace & Grand
  - Sewer discharge - tributary to GWRS
  - Pilot study of water treatment technology and aquifer response
  - Hargis & Associates working on the details in accordance with NCP

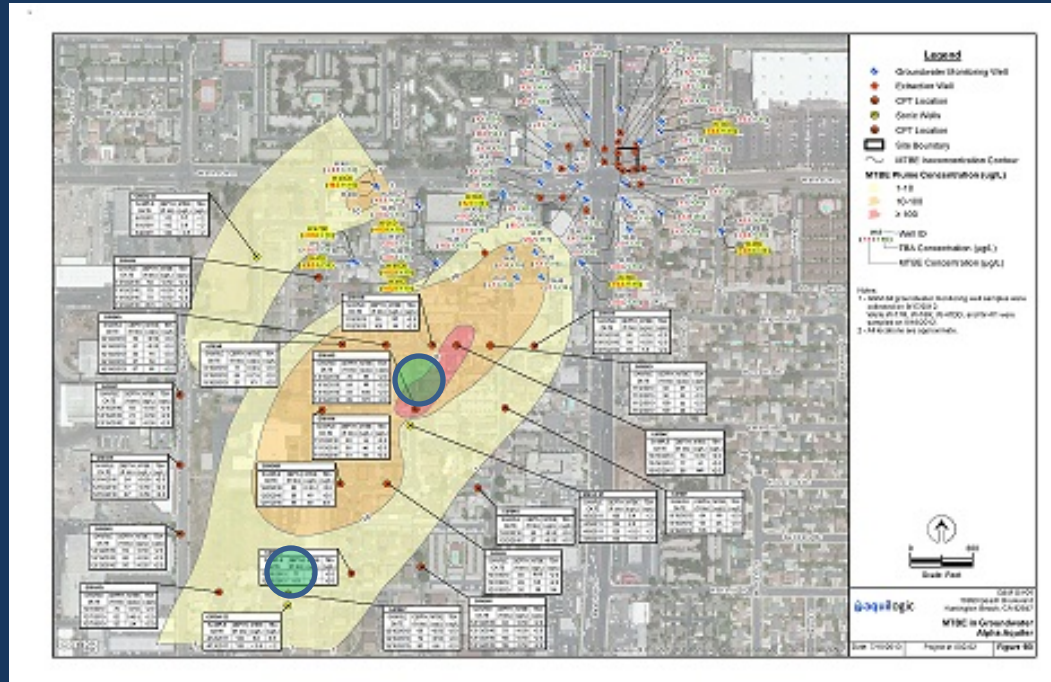






# MTBE

- G&M Station #4 Monitoring Wells





# Prado Shooting Range

## Focused Remedial Investigation

- Pre-proposal Meeting July 27, 2015
- Last day for questions August 8, 2015
- Proposals Due August 14, 2015
- Interviews, as necessary August 20, 2015
- Property Committee Recommendation August 28, 2015
- Award Project September 2, 2015
- Final RI January 15, 2016
- Final FS March 4, 2016