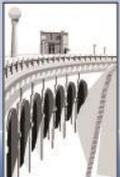




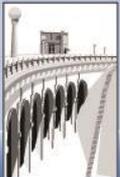
# Devil's Gate Reservoir Sediment Removal and Management Project



Presentation By: Ken Zimmer



# Devil's Gate Dam and Reservoir

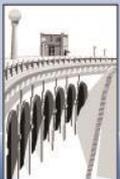


Devil's Gate Reservoir Sediment Removal and Management Project



# San Gabriel Mountains

- Natural High Erosion
- 2009 Station Fire
- 160,000 Acres burned



# Sediment at Face of Dam



Same Trash Rack



September 2009



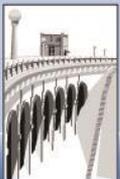
January 2011





# Sediment Quantities

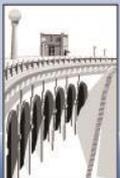
- 1.3 MCY of Sediment since 2009
- 2.4 MCY of Sediment removal for Project
- 3-5 years to complete





# Trucking

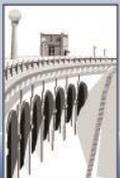
- 80% to East San Gabriel Valley
- 20% to San Fernando Valley (SFV)
- 2700 tons per day to SFV
- M-F, 7 AM- 9 AM
- 2007 or newer Emission Standards
- Covered Loads – 20 CY capacity





## Project Site

- Excavation Areas to be clear and grubbed
- Vegetation deposited in Scholl Canyon Landfill
- Sediment Tested for constituents and organic content





# Questions?

Project information available at:

[www.lasedimentmanagement.com/devilsgate](http://www.lasedimentmanagement.com/devilsgate)

