



# Water System Operations Manager's Report

Engineering and Operations Committee  
Item 7a  
December 12, 2011

# Current Operations

- Blends are 80 percent State Project Water at Weymouth, Diemer, and Skinner
- November 2011 demands of 93 TAF were about 45 TAF lower than November 2010
- CRA is currently operating at a 1 pump flow
- End of year WSDM Storage Portfolio projected to be about 2.4 MAF
- Initial 2012 SWP Allocation at 60%

# Santa Ana Valley Pipeline – Dec. 15 - Jan. 19



# Diemer Water Treatment Plant – Jan. 8 - 14



# Diemer Water Treatment Plant Shutdown



# Diemer Water Treatment Plant Shutdown



# Foothill/Sepulveda Feeder : Feb. 13 - Mar. 3



# Colorado River Aqueduct: Feb. 28 - Mar. 20





# Windstorm: Nov. 30 – Dec. 1

- Minimum affect on Metropolitan's operations and no disruption of service
  - Brief power blips at the Jensen and Weymouth Treatment Plants – no emergency generators needed
  - Sepulveda and San Dimas power plants tripped offline and were restarted without incident
  - Eagle Rock OCC lost power for a short time but continued operating on emergency power
  - Minor power outages at a few structures with no impact to water deliveries

# Hoover Power Allocation Act of 2011

- On Wednesday, December 7, the House of Representatives approved technical changes to the legislation that had been made by the U.S. Senate on October 18
- H.R. 470 now moves on to the President for his signature
- 50 year agreement
- Ensures reliable, low-cost, renewable energy to annually move over 550 TAF on the CRA

