



Water System Operations Manager's Report

Engineering and Operations Committee
Item 7a

August 16, 2021

Current Operational Conditions

- 2021 SWP Allocation is 5%
- SWP blend targets are 0% at Weymouth, Diemer, and Skinner plants
- CRA is at 7-pump flow
- DVL to Mills drought operation continues to perform well
- Managing storage based on WSDM principles
- July 2021 deliveries of 168 TAF were 30 TAF higher than July 2020

First CRA 8-Pump Operation Since 2015



- Discharge gates pinched to reduce flow
- Increased coordination, patrols, and monitoring
- Balancing act with changing conditions
- 8-pump operations for 4 months and minimized SWP deliveries help meet EOY storage targets

Maximizing Reliability: Extraordinary Drought Actions

LADWP Operational Shift Cost Offset Program



- Shift to CRW connections (started 7/15)
- Anticipate shifting over 20 TAF in 2021

DWR Seepage Repair on California Aqueduct



- On August 9, DWR discovered a seep in aqueduct upstream of San Luis Reservoir
 - Interim repair reduced seepage flow from 450 gpm to ~1gpm
- DWR shutting down section of aqueduct to complete permanent repairs by Oct 2021
- No impact to supplies or water deliveries

