

Water System Operations Manager's Report

Engineering and Operations Committee Item 7a December 13, 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

November 2021 deliveries of 144 TAF were 21 TAF higher than November 2020

Ensuring Continued System Reliability



Monitoring for Microplastics

- SB 1422 (2018): Safe Drinking Water Act, Microplastics
 - Standardized analytical method
 - Four years of monitoring and reporting
- Nov. 10, 2021: SWRCB's Draft Microplastics in Drinking Water Policy Handbook
 - Solution Phase 1 monitoring: microplastics ≥20 μ m in source waters
 - 2 years starting summer 2022
 - Wholesale providers and large water systems
 - Phase 2: microplastics of all sizes in treated drinking water
 - Details TBD



AFT MICROPLASTICS IN DRINKING WATER POLICY HANDBOOK

November 10, 2021

Prepared by: THE DIVISION OF DRINKING WATER STATE WATER RESOURCES CONTROL BOARD STATE OF CALIFORNIA

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Metropolitan Actions on Microplastics

- Participated in inter-laboratory methods evaluation study (2019-21)
- Providing input on SWRCB's Microplastics Policy Handbook
 - Oral comments provided during Nov. 17 SWRCB workshop
 - Written comments to be submitted by Dec. 22
 - Increased time and funding for utilities to prepare for monitoring
 - Exploratory phase to properly develop and validate methods
 - Guidance on public messaging of monitoring results

Developing in-house monitoring expertise; analytical equipment budgeted for FY 2022/23



December 13, 2021

