



Authorize Renewal of Municipal Water Quality Investigations Agreements with DWR

Water Planning and Stewardship Committee
Item 7-8

January 10, 2022

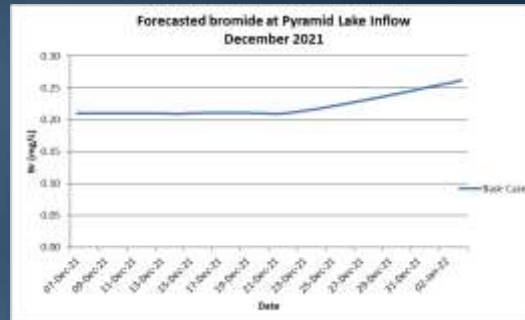
MWQI Program Overview

- Municipal Water Quality Investigations Program Established 1990
- Funded by participating urban SWP Contractors

MWQI Program core functions



Monitor & Sample



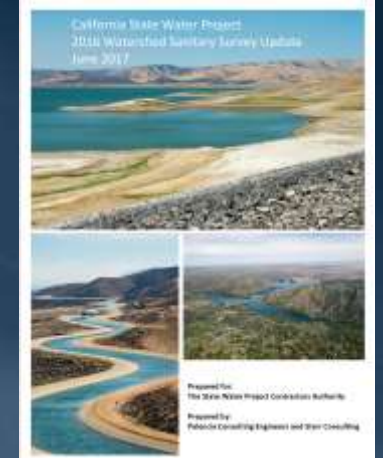
Forecast
Water Quality



Disseminate Data &
Maintain Database



Scientific
Studies



SWP Watershed
Sanitary Survey

Key benefits

- Cost savings
- Early warning of changing water quality
- Program flexibility
- Inform Delta science
- SWP Sanitary Survey
- Automated data to MWD staff



Compliance with Drinking Water Regulations



Delta science

Key Terms

- New agreements start on January 1, 2023
- 3-year Term
- \$3.1 million/year is maximum combined cost of both agreements
 - MWQI Agreement
 - MWQI Specific Project Agreement
 - \$700,000 annual budget cap
- Metropolitan's share of costs based on SWP Table A Allotment
 - Up to \$2.1 million per year

Board Options

- Option #1

- Authorize the General Manager to:

- a. Execute a renewal of the Municipal Water Quality Investigations Agreement between the Department of Water Resources, the State Water Contractors and participating urban State Water Project Contractors and continue the MWQI Program for an additional three-year term of January 1, 2023, to December 31, 2025; and
- b. Execute a renewal of the Municipal Water Quality Investigations Program Specific Project Agreement between the State Water Contractors and participating urban State Water Project Contractors and continue the MWQI Program for an additional three-year term of January 1, 2023, to December 31, 2025

Board Options (continued)

- Option #2
 - Do not authorize the General Manager to execute the Municipal Water Quality Investigations Agreements

Staff Recommendations

- Option #1

