One Water and Stewardship Committee

Authorize Renewal of Municipal Water Quality Investigations Agreements

Item 7-3

January 13, 2025

Item 7-3

Municipal Water Quality Investigations Agreements

Subject

Authorize :

a. Renewal of the Municipal Water Quality Investigations Agreement

b. Renewal of the Municipal Water Quality Investigations Specific Project Agreement

Purpose

This action would continue funding and participation in the Municipal Water Quality Investigations Program.

Recommendation

Authorize the General Manager to execute a renewal of both agreements for an additional three-year term of January 1, 2026, to December 31, 2028.

Fiscal and Budget Impact

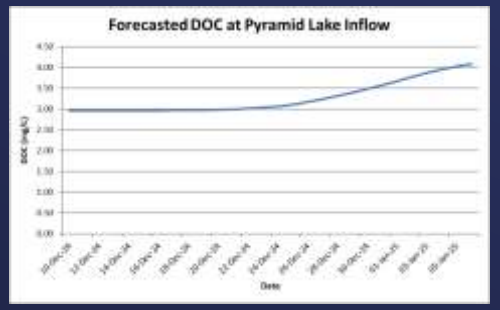
Total costs of up to $2.1 million annually in budgeted funds for the next three years. The maximum annual cost of $2.1 million per year is the same amount as the three prior MWQI Agreements covering the years 2017-2019, 2020-2022, and 2023-2025.

MWQI Program Overview

- Established 1990
- Mission: support the use of the SWP as a source of drinking water supply
- Funded by participating urban SWP Contractors

MWQI Program Core Functions

Sample & Monitor



Forecast Water Quality

Disseminate Data & Maintain Database

SWP Watershed Sanitary Survey

Scientific Studies

Key benefits

- Cost savings
- Continuous automated water quality monitoring updates
- Early warning of changing water quality conditions
- SWP Watershed Sanitary Survey
- Inform Delta science
- Program flexibility

Key terms

- New agreements start on January 1, 2026
- 3-year term
- $3.1 million/year is the maximum combined costs to all contractors
  - 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, 2026, to December 31, 2028; 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, 2026, to December 31, 2028

Option #2

Do not authorize the General Manager to execute the Municipal Water Quality Investigations Agreements

Board Options

Staff Recommendation

Option #1

THE METROPOLITAN WATER DISTRICT OF
SOUTHERN CALIFORNIA
1928

Proposed Renewal of Agreements

- MWQI Agreement
  - Funds DWR staff, overhead and equipment
  - Parties: DWR, participating urban SWP Contractors, SWC Inc.
  - New agreement is for 3-year term CY 2026-2028
- MWQI Specific Project Agreement
  - Funds technical and administrative support, consultants and scientific studies
  - Provides fast procurement of urgently needed equipment, parts and services
  - Parties: participating urban SWP Contractors, SWC Inc.
  - New agreement is for 3-year term CY 2026-2028

Title of Slide

Box for additional callout information you want people to see highlighted

- First Bullet
- Second Bullet
  - Secondary Bullet
    - Tertiary Bullet

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WASTEWATER

EARTHQUAKE

DROUGHT

VETERAN

LOCATION

WILDLIFE

ECONOMY

INFRASTRUCTURE

STORAGE

Design Resources

Icon Suite.

Here is a complementary suite of custom icons that represent many of Metropolitan's common talking points and functions. Suggested applications are included, but feel free to use them in any context that makes sense in your presentation.

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