



Engineering, Operations, & Technology Committee

Federal grant funding available from
the U.S. Bureau of Reclamation to
advance the Pure Water Southern
California Program

Item 6b

August 19, 2024

Item 6b
PWSC
LSWRP
Grant Funding

Subject

Federal grant funding available from the U.S. Bureau of Reclamation to advance the Pure Water Southern California Program (PWSC)

Purpose

To provide an update on USBR's intent to award a Large-Scale Water Recycling Program (LSWRP) grant to PWSC

Next Steps

Board action to adopt a resolution to accept grant funding

Pure Water Southern California Overview



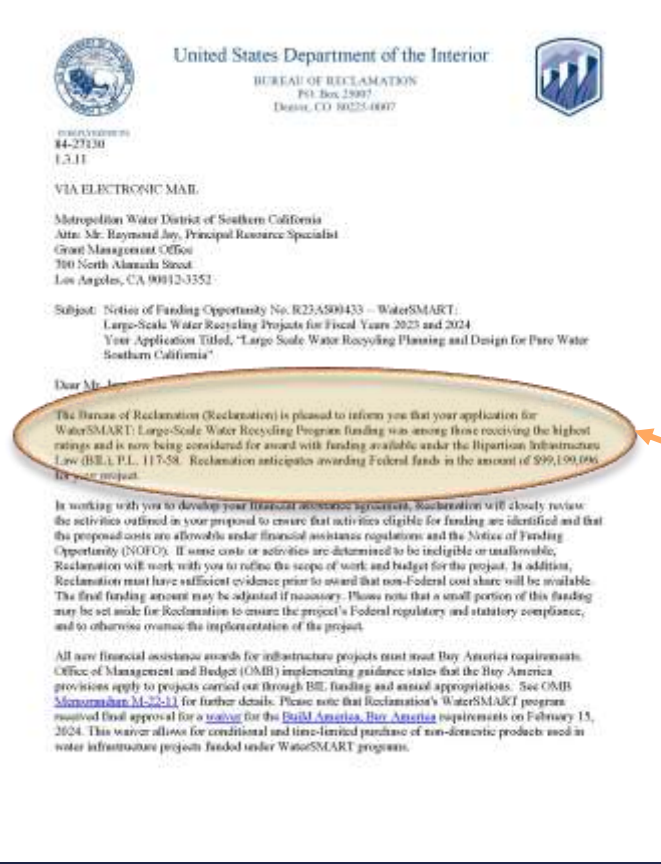
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Grant Funding Background

- Metropolitan worked with sponsors to develop Bipartisan Infrastructure Law (BIL)
 - Congressional testimony by Metropolitan & Southern Nevada Water Authority (SNWA)
- BIL (P.L. 117-58, § 40905)
 - Enacted November 15, 2021
 - Created LSWRP
- \$450 M in funding available in LSWRP until November 15, 2026

Grant Overview

- Metropolitan submitted Feasibility Study Report & LSWRP grant application requesting \$125 M for planning & design activities
- USBR approved Metropolitan’s Feasibility Study Report in May 2024, with Notice of Intent to award \$99.2 M



...Reclamation is pleased to inform you that your application for LSWRP funding was among those receiving the highest ratings...

LSWRP Grant Award Ceremony



Grant Recipients:

- Metropolitan/Sanitation District:
Pure Water Southern California
- City of LA:
LA Groundwater Replenishment Project
- City of Ventura:
VenturaWaterPure Program
- Washington County Water Conservancy District, Utah: **Regional Reuse System**

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Grant Opportunity

- Metropolitan can seek reimbursement for a portion of planning & design costs
 - 3:1 match
 - Up to \$99,199,096
 - Funds available through Nov 2026
- Board resolution required to:
 - Support grant proposal
 - Commit to cost-share requirements
- Accepting the grant does not:
 - Impede Board's ability to deliberate Program approval
 - Mandate program implementation

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Potential Work Supported by Grant Funds

- Planning & design activities
 - Perform demo plant testing & research for direct potable reuse (DPR)
 - Initiate design of pre-treatment facilities
 - Initiate progressive design-build process for advanced treatment facilities
 - Continue design of conveyance pipelines
 - Consider potential acquisition of key property
 - Continue program management & outreach

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Next Steps

- Negotiate grant agreement terms with USBR
- Seek Board authorization to adopt grant resolution to:
 - Authorize the GM to accept grant funding
 - Enter into an agreement with USBR
- Pursue additional non-federal matching fund opportunities

