



NORTH BAY WATER REUSE PROGRAM
Expanding Water Supplies with Regional Reuse

BOARD OF DIRECTORS MEETING

AGENDA

Monday, April 28, 2025
9:30 AM

**Per Board Policy this meeting will be a Zoom Meeting only.
 Meeting participants and the public may participate via the following:**

Join Zoom Meeting

<https://esassoc.zoom.us/j/9256551082?>

Meeting ID: 925 655 1082

One tap mobile [+16692192599,9256551082#,,,,,0#,,099052#](tel:+16692192599,9256551082#,,,,,0#,,099052#)

Phone: [+12133388477,9256551082#,,,,,0#,,099052#](tel:+12133388477,9256551082#,,,,,0#,,099052#)

Dial in +1 213 338 8477 US (San Jose)

Meeting ID: 925 655 1982

Passcode: 099052

1. **Call to Order (1 minute)**
2. **Roll Call (1 minute)**
3. **Public Comment (3 minutes)**
 (Any member of the public may address the Board at the commencement of the meeting on any matter within the jurisdiction of the Board. This should not relate to any item on the agenda. It is the policy of the Authority that each person addressing the Board limit their presentation to three minutes. Non-English speakers using a translator will have a time limit of six minutes. Any member of the public desiring to provide comments to the Board on an agenda item should do so at the time the item is considered. It is the policy of the Authority that oral comments be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available in the Boardroom and are to be completed prior to speaking.)
4. **Introductions (2 minutes)**
5. **Board Meeting Minutes of December 16, 2024 (2 minutes)**
 (The Board will consider approving the minutes from the December 16, 2024 Board meeting.)

Action
 PDF pg 3

Information
PDF pg 7

- 6. Report from the Chair (5 minutes)**
(The Chair will report on items of interest to the Board.)

PDF pg 8

- 6.a Report from the Technical Advisory Committee (5 minutes)**
(The Board will review the Report on the TAC meetings of November 7, 2024 and December 5, 2024 and consider recommendations from the TAC included in this agenda.)

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- 6.b Consultant Progress Reports (5 minutes)**
(The Board will review the consultant progress reports.)

Information
PDF pg 39

- 7. Financial Reports for the Fiscal Year Ending June 30, 2025 (5 minutes)**
(The Board will review the Financial Reports for Fiscal Year Ending June 30, 2025.)

Action
PDF pg 48

- 8. Status of Phase 2, Financial Capability Analysis Report, and NEPA Process**
(The Board will review the status of Phase 2.)

Discussion
PDF pg 50

- 9. Resilience Arena Projects Status Report (20 minutes)**
(The Board will be updated on the status of the three Resilience Arena projects: Recycled Water, Drought Contingency Planning and Sea Level Rise.)

Information
PDF pg 52

- 10. Status of Consultant Agreements (5 minutes)**
(The Board will review the status of the consultant agreements.)

Action
PDF pg 53

- 11. FY 2025/26 Budget for Board Consideration (10 minutes)**
(The Board will consider an action item to approve the FY2025/26 Budget)

Discussion
PDF pg 56

- 12. Items for the Next Agenda (5 minutes)**
(The Board will consider items for the next Agenda.)
Potential for September Board meeting in person.

Discussion

- 13. Comments from the Chair, Board, and Member Agencies (5 minutes)**
(The Board will discuss items for future discussion and the Chair, Board, or Member Agencies may make brief announcements or reports on their own activities, pose questions for clarification, and/or request that items be placed on a future agenda. Except as authorized by law, no other discussion or action may be taken.)

- 14. Adjournment (1 minute)**

**Next Board Meeting
Scheduled for June 30, 2025**

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in a Board meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Program Manager at 707-795-0904. Notification of at least 48 hours prior to the meeting or time when services are needed will assist in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service. A copy of all the documents constituting the agenda packet is available for public inspection prior to the meeting at 404 Aviation Boulevard, Santa Rosa, CA 95403. Any person may request that a copy of the agenda or the agenda packet be mailed to them for a fee of \$.10 per page plus actual mailing costs. If you wish to request such a mailing, please contact Jim O'Toole, Environmental Science Associates, 775 Baywood Drive, Suite 100, Petaluma, CA 94954, 707-795-0904, JOToole@esassoc.com. The agenda for each meeting is also available on-line at www.nbwra.org.)

**North Bay Water Reuse Authority
Board of Directors Meeting Minutes
December 16, 2024**

1. Call to Order

Acting Chair Belia Ramos called the meeting to order at 9:35 a.m. on Monday, December 16, 2024. This meeting was a Zoom only meeting. Meeting participants and the public participated via the following link: <https://us02web.zoom.us/j/87256632888>.

2. Roll Call

PRESENT:	Belia Ramos, Acting Chair	Napa County
	Jack Baker	North Marin Water District
	Kevin Booker	Sonoma Valley County Sanitation District
	Grant Davis	Sonoma Water
	Mark Joseph	City of American Canyon
	Gary Robards	Las Gallinas Valley Sanitation District
	Dennis Rodoni	Marin County
	Scott Sedgley	Napa Sanitation District
	Paul Sellier	Marin Water
	John Shribbs	City of Petaluma

ABSENT: Novato Sanitary District

OTHERS

PRESENT:	Chuck Weir, Program Manager	Weir Technical Services
	Rene Guillen	Brown & Caldwell
	Brad Elliott	Sonoma Water
	Judd Goodman	Marin County
	Oriana Hart	City of Petaluma
	Mark Millan	Data Instincts
	Jim O’Toole	ESA
	Curtis Paxton	Las Gallinas Valley Sanitation District
	Mike Savage	Data Instincts
	Dawn Taffler	Kennedy Jenks
	Chelsea Thompson	City of Petaluma
	Tony Williams	North Marin Water District

3. Public Comments

There were no members of the public.

4. Introductions

Introductions made following Agenda Item No. 6.b.

5. Board Meeting Minutes of September 30, 2024

On a motion by Director Rodoni, seconded by Director Baker, the minutes of the September 30, 2024, meeting were approved by the Board by a roll call vote with one abstention.

6. Report from the Chair

Acting Chair Ramos noted that there were reports from the Technical Advisory Committee, Item No. 6.a and Consultant Progress Reports, Item No. 6.b as part of the report. She also noted that proposed meetings for 2025 included, April 28, 2025, June 30, 2025, September 29, 2025 and December 15, 2025. Acting Chair Ramos asked if there were any conflicts with the dates, and hearing none, the dates were approved by consensus.

6.a Report from the Technical Advisory Committee

The report included minutes from the November 7, 2024 and December 5, 2024 meetings. The TAC reviewed the Final Phase 1 Reconciliation and Closeout Report and agreed to send it to the Board for consideration. Approval of the report by the Board would also authorize Sonoma Water to issue invoices and refunds to the Phase 1 agencies. The TAC also began brainstorming potential issues and projects for NBWRA into the future. The item that received the most attention was a potential regional pilot project for potable reuse similar to efforts in Santa Clara and Alameda Counties. The TAC will continue discussions and then have a more formal discussion with the Board once issues were better developed.

6.b Consultant Progress Reports

The consultant progress reports were included in the packet. This was an information item requiring no action by the Board.

7. Financial Reports for Fiscal Year Ending June 30, 2025.

The Board reviewed the financial reports for the Fiscal Year ending and June 30, 2025.

8. Approval of the Phase 1 Reconciliation and Closeout Report and Authorization for Sonoma Water to Issue Invoices and Refunds to the Phase 1 Agencies.

Program Manager Weir reviewed the report that has been prepared by Brad Elliott, Sonoma Water. Over the course of Phase 1, projects were deleted or added by the participating agencies which resulted in a reallocation of Phase 1 costs and grand administration costs. The first table of the report summarizes the final totals for each agency with values in parentheses representing amounts due from an agency and values without parentheses representing a refund to an agency. Following brief discussion, a motion by Director Baker, Seconded by Director Joseph to Approve the Phase 1 Reconciliation and Closeout report and Authorization for Sonoma Water to

issue invoices and refunds to the Phase 1 Agencies was unanimously approved by a roll call vote.

9. Status of Phase 2, Financial Capability Analysis Report, and NEPA Process

Dawn Taffler provided an update on the Financial Capability Analysis Report. Questions from USBR have all been addressed and the approval process is moving forward. Final approval is expected from USBR in January 2025

Jim O’Toole provided an update on the NEPA process and the various approvals that are required in order for funds to be received from USBR. Final approval of all items is expected in January 2025.

10. Resilience Arena Projects Status Reports

Rene Guillen reported on the status of Phase 2 recycled water projects and funding for Petaluma projects. There have been discussions regarding updating the Feasibility Study for Petaluma and for other Phase 2 agencies. Petaluma has revised its cost estimates for projects, which should make them eligible for federal funding and not require a significant update to the Feasibility Study. New projects from Petaluma or other agencies would require a more elaborate update to the Feasibility Study

Rene Guillen reported on the status of the Drought Contingency study. The team is in the process of developing a regional plan that will utilize all available information developed by Napa, Sonoma, and Marin agencies.

Jim O’Toole provided a summary of progress of the Sea Level Rise project. There have been many workshops with agencies and considerable progress on developing a visioning document. He presented the details using a PowerPoint presentation. He also discussed the current funding opportunities. Director Joseph asked if City of American Canyon should get involved in the process. Mr. O’Toole stated that the City would be welcome in the next phase. Board members expressed support for the project and looked forward to the time when a presentation could be shared with individual participating agencies.

11. Status of Consultant Agreements, Including the Agreement with ESA for Jim O’Toole’s Services ad Program Manager for FY2024/25

Kevin Booker reported that the agreement, confirmed by Jim O’Toole, has been signed by both parties. The agreement with Brown & Caldwell is nearing completion and is expected to go to the Sonoma Water Board for approval in March 2025. Acting Chair Ramos requested that the Board be informed when the agreements have fully executed.

12. Items for the Next Agenda

Items for the next agenda include a report and recommendations from the TAC, regular reports, Phase 2 Status Report, progress reports on the FY2024/25 Resilience Arena Projects, consultant agreements, and plans for a FY2025/26 Budget. The next meeting is scheduled for April 28, 2025.

13. Comments from the Chair, Board, and Member Agencies.

Kevin Booker noted that this is Chuck Weir’s last meeting as Program Manager, and he has served in that role since 2008. Mr. Booker, Board members, and consultants thanked Mr. Weir for his services. Mr. Weir thanked everyone for their dedication and support and noted that NBWRA is a unique organization with outstanding people and that many things have been accomplished since its inception in 2000.

There being no further business, Acting Chair Ramos adjourned the meeting at 10:44 a.m. She also noted the next meeting would be April 28, 2025.

Minutes approved by the Board _____ **DRAFT** _____.

Jim O’Toole
Program Manager

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 6 REPORT FROM THE CHAIR

Action Requested

There is no specific recommendation at this time. Meetings in 2025 are scheduled for June 30, 2025, September 29, 2025 and December 15, 2025 would be appropriate. The Board should consider whether conducting one 2025 meeting in person would provide value to the organization.

Summary

The Chair will report on items of interest to the Board. This includes the following items:

Item No. 6.a, Report from the Technical Advisory Committee.

Item No. 6.b, Consultant Progress Reports.

Recommendations

1. There is no specific recommendation at this time.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 6.a REPORT FROM THE TECHNICAL ADVISORY COMMITTEE

Action Requested

No action is required for this Agenda Item.

Summary

The TAC continues to meet monthly or as needed and has met twice since the last Board meeting in December 2024. The following items are attached for the Board's information:

1. February 6, 2025 approved TAC meeting minutes
2. March 6 2025, 2025 approved TAC meeting minutes

The TAC continued to track the progress of Phase 1 reconciliation and closeout, Phase 2 progress, and the resilience arena projects as described in Agenda Item Nos. 8, 9, and 10.

As requested by the TAC, a workshop was scheduled on February 20, 2025 to review and update potential funding opportunities. Brown and Caldwell's Seema Chavan provided an overview of Federal and State funding programs that align with NBWRA Resiliency Arenas. The objective of the workshop was to provide information regarding potential funding programs and review potential opportunities for funding with Member Agencies. The powerpoint is attached, and a video recording of the workshop was circulated to the invited Member Agencies.

In February and March, the consultant team scheduled a number of 1:1 Meetings with Member Agencies to review the Feasibility Study. This included: a) review projects identified for each Member Agency that are included within the Feasibility Study; b) identification of projects that should be considered for WaterSMART grant opportunities in calendar year 2025; c) review other projects that were identified in the Feasibility Study at a program level; d) review other Resilience Arena projects that could benefit from funding support.

Discussions with Sonoma Valley County Sanitation District, Petaluma, Napa San District, and American Canyon are completed; the consultant team will continue to schedule 1:1 Meetings as appropriate and will inform budget planning.

The TAC has also discussed extending membership to additional agencies in specific Resiliency Arenas, including Drought Contingency and Sea Level Rise. However, no specific recommendations for action were identified.

Recommendation

No action is required for this agenda item.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

Attachments

1. Funding Workshop Powerpoint
2. February 6, 2025 approved TAC meeting minutes
3. March 6, 2025 approved TAC meeting minutes

External (Federal / State) Funding Overview and Opportunities

North Bay Water Reuse Authority

Seema Chavan, PE
Vice President | Senior Director of Strategic Funding

Lisa Hulette, MBA, PMP
Director of Strategic Funding

Brown AND Caldwell

Agenda

Introductions	Why Today's Meeting	Funding Mechanisms and Priorities	Overview of Federal & State Funding Sources	Discussion on NBWRA Projects & Opportunities
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Brown AND Caldwell 2

Why Today's Meeting

Rough Seas for the Water Industry

Aging infrastructure

Outdated Technology

Capacity Limitations

Energy Efficiency & Environmental Concerns

Skilled Workforce Shortage

Changing regulations and federal funding priorities



External Funding Mechanisms & Priorities



Primary Funding Mechanisms for Capital Projects



Cash collected as rates and connection fees



Federal, State and local low interest loans or grant funding sources for project that meet select criteria; Congressional Appropriations



Pay-as-you-go financing or upfront collection of project costs from existing and new users



Market-based programs (tax credits, purchase agreements, voluntary programs, trading and offset programs and public-private partnerships)



Debt financing or other borrowing mechanisms
 - G.O. bonds, Revenue bonds, Variable Rate Demand Obligations, General Reserves or Special Assessments



Alternative Funding Mechanisms: Public-Private Partnership (P3), Private Investment; Resource Recovery, State-wide Low-Income Rate Assistance, other

Federal Funding Opportunities



BUREAU OF RECLAMATION



FEMA



U.S. Department of Transportation



Environmental Protection Agency: EPA



Water Infrastructure Finance and Innovation Act



Midsize and Large Drinking Water System Infrastructure Resiliency and Sustainability Program



Environmental and Climate Justice Community Change Grants



Climate Pollution Reduction Grant (CPRG) Program



Clean Water System Infrastructure Resiliency and Sustainability Grant



Wastewater Efficiency Grant Pilot Program



Sewer Overflow and Stormwater Reuse Municipal Grants, Stormwater Centers for Excellence, Technical Assistance to Wastewater Treatment and Water Workforce



Water Infrastructure Finance and Innovation Act (WIFIA) Program Overview



Funding Type	Low, fixed interest rate financing (complementary to SRF)	
Program	<ul style="list-style-type: none"> Program providing for up to 49% (80% for small communities) of total eligible project costs, with no maximum loan amount. 	
Project Cost(s)	<ul style="list-style-type: none"> Min ≥\$20 million (>25,000 people); Min ≥ \$5M (<\$25,000) 	
Loan Term	<ul style="list-style-type: none"> Maturity 35 years from completion of project. Maximum time that repayment can be deferred is 5 years from completion (up to 40 years) 	
Interest Rate	<ul style="list-style-type: none"> Fixed Interest rate will be equal to or greater than US Treasury rate of similar maturity on the date of loan closing <ul style="list-style-type: none"> Rate calculated on the weighted average life of the loan rather than maturity date Ability to re-execute the loan to reset interest rate 	
Program Fees	<ul style="list-style-type: none"> Application fee (\$100K-\$250K) plus annual loan processing/construction oversight fee 	
Eligible Project Types	<ul style="list-style-type: none"> Planning, Design and Construction: <ul style="list-style-type: none"> Drinking water treatment/distribution Wastewater conveyance/treatment Enhanced energy efficiency Desal (Brackish or seawater), Alt. Water Supply ASR and Water Recycling Stormwater Drought prevention, reduction or mitigation 	<ul style="list-style-type: none"> Non-point source and national estuary projects Septic Systems Green Infrastructure Enhanced energy efficiency projects at W and WW facilities

Low-Cost Financing is Critical



Backbone water infrastructure improvements to build resiliency to natural hazards & long-term water supply reliability, improve water quality & operational flexibility and address aging infrastructure

WIFIA “Project”

- Graham Hill Water Treatment Plant Facility Improvements Project
- Newell Creek Pipeline
- University Tank #4 Replacement
- ASR Project

Total Project Cost:

\$370.3M

- WIFIA: \$128M (Loan 1)
- WIFIA: Loan 2 Pending
- Match: SRF; Cash and Revenue Bonds
- **Anticipated Total Savings: \$15M**

Application time:

- WIFIA LOI (7/21)
- Invitation (11/21)
- Application (7/22)
- Agreement (5/23)



WIFIA PROGRAM

Brown and Caldwell



EPA’s Sewer Overflow and Stormwater Reuse Municipal Grants



Funding Type	Competitive Grants
Funding	Planning, design and construction of critical stormwater infrastructure projects that address combined sewer overflows, sanitary sewer overflows and stormwater management.
Total Appropriations	<ul style="list-style-type: none"> • Total appropriation anticipated for FY25 is \$41M
Program Priorities	<ul style="list-style-type: none"> • Projects for communities with financially distressed communities • Have long-term municipal CSO or SSO Control Plan • Projects that have requested a grant on the CWSRF Intended Use Plan • At least 20% must be used for green infrastructure, water and energy efficiency improvements and other environmentally innovative activities
Eligibility	<ul style="list-style-type: none"> • Project Categories: 1) Combined sewer overflow correction; 2) sanitary sewer overflow correction and 3) stormwater and subsurface drainage water. • Municipal or municipal entities are eligible for assistance; however projects can be publicly or privately owned.
Application and Funding Deadlines	<ul style="list-style-type: none"> • SWRCB has been delegated authority

Brown and Caldwell



GRANT

U.S. Bureau of Reclamation (USBR) Opportunities

Funding Opportunities

- Title XVI / WIIN Water Reclamation and Recycled Water Projects
- Title XVI / WIIN Desalination Projects
- Planning and Project Design Grants (New)
- WaterSMART Drought Resiliency Projects
- WaterSMART Water and Energy Efficiency Grants
- WaterSMART Water Marketing
- Water Storage, Groundwater Storage and Conveyance Projects
- Small Surface Water Storage and Groundwater Storage Projects
- Aquatic Ecosystem Restoration
- CO River Basin Drought Contingency Plan
- Multi-Benefit Projects to Improve Watershed Health
- Water Conservation and Field Services Program
- Basin Study Program
- Aging Infrastructure Account (loan)
- Research: Science and Technology, Pitch to Pilot Program, Desalination & Water Purification Research



Currently Paused Funding Opportunities

- FY24 Applied Sciences Grant
- FY 24 WaterSMART Small Scale Water Efficiency Projects
- **FY 24 WaterSMART Environmental Water Resources Projects**
- FY 25/26 Aquatic Ecosystem Restoration Program
- FY 25 Cooperative Watershed Management Program
- FY 25 Large Scale Recycled Water Projects



WaterSMART Title XVI and WIIN Act Water Recycling and Reuse Projects



Funding Type	Grant Funding (Competitive – State-wide)
Eligible Project Types:	<ul style="list-style-type: none"> • Title XVI Projects must be specifically authorized by Congress • WIIN provides a more accessible funding pathway for projects that contribute to water sustainability
Project Types:	<ul style="list-style-type: none"> • Focus primarily on water recycling and reuse including infrastructure such as advanced water treatment facilities, distribution systems, and storage for reclaimed water • Aquifer storage and recovery projects • Project phases include planning design, and construction
Match Requirement:	<ul style="list-style-type: none"> • 25% federal share / 75% non-federal cost share.
Pre-Requisites:	<ul style="list-style-type: none"> • Congressional Authorization or Title XVI WIIN Selected • Public entity located in 19 western states • Bureau Approved Feasibility Study
Funding:	<ul style="list-style-type: none"> • 25% of total eligible cost up to \$30M per project • Annual appropriations will vary (\$20-\$30M)
NOFO Date:	<ul style="list-style-type: none"> • Anticipated June/July 2025



USBR: WaterSMART Planning and Project Design Grants



Funding Type	Grant Funding
Funding	\$400,000 for projects within 3 years
Project Priority	Collaborative planning and design projects to support water management improvements.
Eligible Project Types	<ul style="list-style-type: none"> Water Strategy Grants for planning activities to improve water supplies (reliable access to water, water marketing, water conservation, drought resilience, and ecological resilience) Project Design Grants to conduct project-specific design for projects to improve water management; Develop Drought Contingency Plans.
Match Requirement	25% or 50% non-federal cost share
Pre-Requisite	None
NOFO and Due Dates	Pending



WaterSMART Programs: Drought, WEEF and Environmental Projects



Funding	Drought Resiliency Projects	Environmental Water Resources Project	Water and Energy Efficiency Projects
Funding	<ul style="list-style-type: none"> 50% Federal funding Up to \$500K for projects in 2 years; \$5M for projects in 3 years 	<ul style="list-style-type: none"> 75% Federal funding Up to \$3M for projects in 3 years 	<ul style="list-style-type: none"> 50% Federal funding Up to \$500K for projects in 2 years; \$5M for projects in 3 years
Purpose:	<ul style="list-style-type: none"> Prepare for/respond to drought <ul style="list-style-type: none"> Increase reliability of water supplies Improve water management Benefits for fish and wildlife/environment 	<ul style="list-style-type: none"> Water conservation and efficiency programs Water mgmt/infrastructure improvements to mitigate drought impacts Watershed mgmt/restoration projects with nexus to water resources 	<ul style="list-style-type: none"> Conserve and use water more efficiently; increase the production of hydropower;
Project Types:	<ul style="list-style-type: none"> Infrastructure Improvements (intakes, interties, conveyance, water storage or groundwater recharge, etc) Increase reliability through GW recovery (wells) Improve Water Management (Tools, Modeling and measurement) 	<ul style="list-style-type: none"> Projects that are focused on environmental benefits but with a priority for projects that provide environmental and sustainability benefits and enhance drought resiliency. Ecological benefit!! 	<ul style="list-style-type: none"> Water projects (canal lining/piping, municipal metering, SCADA, irrigation flow measurements, other) Energy projects (hydropower, renewable energy if adding capacity (not generation)) Projects result in a quantifiable water or energy efficiency savings
NOFO	<ul style="list-style-type: none"> Pending 	<ul style="list-style-type: none"> Pending 	<ul style="list-style-type: none"> Pending

USBR: Small Surface Storage and Groundwater Storage Projects



Funding Type	Competitive Grants
Funding Purpose:	<ul style="list-style-type: none"> • Small surface storage, groundwater storage, and conveyance projects that have a storage capacity of not less than 2,000 acre-feet and not more than 30,000 acre-feet. • Projects increase water supply reliability, improve operational flexibility, improvement of water quality/groundwater and enhance climate resiliency of water and related infrastructure (Drought!) • Projects easiest to fund are those with storage and recovery (water supply reliability)
Funding Provided / Requirements	<ul style="list-style-type: none"> • Total program funding is \$100M over 5 years • Provides grant funding of 25% of total project cost up to \$30M
Requirements:	<ul style="list-style-type: none"> • Requires a Bureau Approved Feasibility Study • AS Projects: Source water must be floodflows, streamflows or other; cannot be recycled water
Application	<ul style="list-style-type: none"> • Pending

Brown and Caldwell



FEMA Funding Opportunities



Public Assistance 406 Mitigation (PA)
- Disaster Response and Recovery



Hazard Mitigation Assistance Program (HMGP)(Section 404) - Disaster Mitigation



Building Resilient Infrastructure and Communities (BRIC)



Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) Act Loans



Flood Mitigation Assistance (FMA)



Risk Reduction

Post-disaster

Grants

Loans



Building Resilient Infrastructure and Communities (BRIC) Program



Funding Type	Grant Funding
Funding	Min: \$250,000 (Capacity & Capability Building) and \$2M for Project Scoping Max: Up to \$50M for Projects (total of \$2B in FY 24)
Project Priority	<ul style="list-style-type: none"> Capacity building, mitigation projects and management costs of hazard mitigation projects. Increase resilience and public safety, reduce injuries/loss of life and reduce damage to critical infrastructure Project Scoping Projects are priorities in the 2025
Project Priorities	<ul style="list-style-type: none"> Natural hazard risk reduction activities that mitigate risk to public infrastructure Encourage / enable innovation with nature-based solutions Enhance climate resilience and adaptation Promote Equity
Match Requirement	75% federal / 25% non-federal match (for DACs 90% Federal / 10% Non-Federal)
Pre-Requisite / Requirement	<ul style="list-style-type: none"> FEMA approved Local or Multi-Jurisdictional Hazard Mitigation Plan (or a plan in the adoption process) Current Building Codes Benefit Cost Analysis > 1.0 (Not a requirement for Economically Disadvantaged Rural Communities) NEPA (Environmental Compliance Requirement)
Application Process / Critical Dates	<ul style="list-style-type: none"> Pre-application due Fall Full application due February 2025 FEMA Award Announcements – typically early fall of following year FEMA Agreement Execution up to 1 year later



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Hazard Mitigation Grant Program



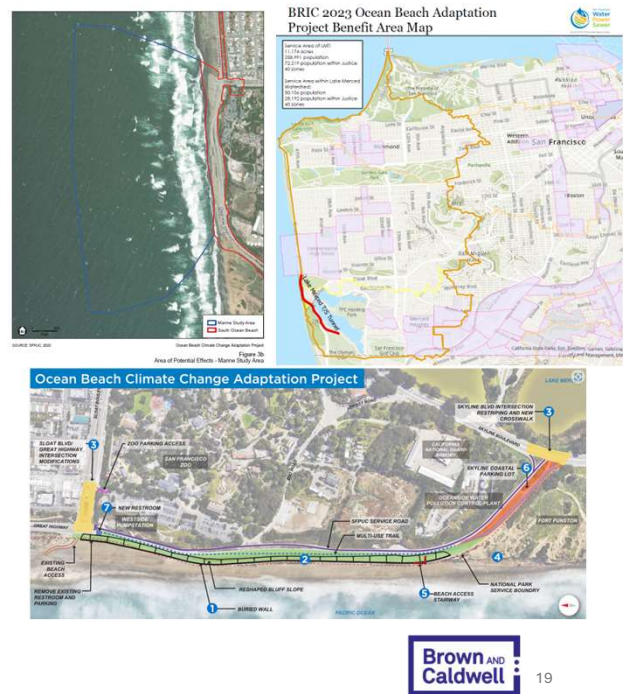
Funding Type	Grant Funding (Competitive – State-wide)
Funding	Varies year to year based on Allocation
Project Priority	Reduce or eliminate risk of damage to people and property from natural hazards
Eligible Project Types	Natural Hazard Risk Reduction, Resilient Infrastructure, Nature-Based Solutions for Water Quality, Stormwater Upgrades, Reuse, property acquisition, flood proofing, wildfire mitigation
Match Requirement	75% Federal / 25% non-federal cost share
Pre-Requisite	<ul style="list-style-type: none"> Presidential Declaration of Disaster Agency / Project included in a Local Hazard Mitigation Plan (or amendment to Plan) Benefit Cost Analysis > 1.0
Recent Declarations	<ul style="list-style-type: none"> FEMA approved Local or Multi-Jurisdictional Hazard Mitigation Plan (or in the adoption process) Benefit Cost Analysis > 1.0 (Not a requirement for Economically Disadvantaged Rural Communities) DR-4856 California Wildfire and Straight Winds PA-Mitigation (Affected Counties Only) and HMGP are current open
NOFO	<ul style="list-style-type: none"> Current Open NOFO through DR-4856 (California Wildfires and Straight-line Winds) FEMA Agreement Execution (including Technical and Environmental Review) Approximately 1 year Technical Assistance is available for DACs



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SFPUC: Ocean Beach Climate Adaptation Project

- \$350M project w/a \$50M BRIC Grant Request
- Project addressed climate change-induced sea level rise, shoreline erosion, and severe coastal storm and wave hazards, which threatens the City’s infrastructure, coastal access, recreational use, and public safety.
- ‘First of kind’ Pacific Coastal Sea-Level Rise BCA Module
- Ongoing funding and public outreach project for SFPUC



NOAA Coastal Resilience Grant Program



Funding Type	Grant Funding (Competitive – State-wide)
Project Priority	Projects that enhance the resilience of coastal communities and ecosystems.
Eligible Project Types	<ul style="list-style-type: none"> • Capacity building and planning, • Nature-based solutions • Habitat restoration • Resilient infrastructure and adaptation implementation • Sea level rise risk reduction infrastructure such as living shorelines, flood barriers, and stormwater management systems
Match Requirement	<ul style="list-style-type: none"> • 75% federal / 25% non-federal cost share. • Maximum amount of funding per project is \$3M
Pre-Requisites	<ul style="list-style-type: none"> • Project Alignment with Program Goals • Eligible Applicants • Demonstrated Capacity Environmental and Legal Compliance
Due Dates	There are currently two Coastal Resilience Grant Programs that are accepting applications <ul style="list-style-type: none"> • Transformational Habitat Restoration and Coastal Resilience Grants: Proposals are due by April 16, 2025 • Coastal Habitat Restoration and Resilience Grants for Tribes and Underserved Communities: Proposals are due by May 12, 2025



U.S. Army Corps of Engineers



- **Congressional Authorized Projects (*Environmental Infrastructure Assistance*)**
 - Congressional authorization and funding appropriations (>400 authorizations (by specific geographic region and type of project)
 - Provide design and construction assistance for large scale water infrastructure projects

- **Continuing Authorities Program Community**
 - Authorizes funding for smaller public works projects (\$10-\$15M)
 - Multiple “Authorities” delegate funding for streambed stabilization, ecosystem restoration, hurricane/storm damage reduction, harbor deepening, waterway improvements, and beach restoration projects
 - Conducted in 2 phases: feasibility phase and design/implementation

- **Corps Water Infrastructure Funding Program (CWIFP)**
 - Credit assistance program providing direct loans to non-Federal entities for dam safety and levee projects to reduce flood damage, restore aquatic ecosystems and/or improve navigation

WRDA 2024: City of Hayward WWRF Phase II Improvements Project

- Project reduces nutrient loadings to the SF Bay (by 30%) with WRF Improvements (including MBR)
- Included design requirements and infrastructure to mitigate sea level rise (as project is in the low SF Bay marshlands)
- Submitted WRDA request for planning, engineering and design support through Senator Padilla's office



Funding Sources		Amount
Federal	USEPA Water Infrastructure Finance & Innovation Act (WIFIA)	\$255 million (49% of project cost)
Private	Municipal Bond(s) (assume 2 bond draws)	\$235 million
Cash	Wastewater Enterprise Fund	\$29 million (5%)
Other	Water Resources Development Act Project Funding	\$15M

Total Project Cost: \$520M

Congressionally Directed Spending aka “Federal Earmarks”



- **Federal Earmarks:** FY Consolidated Appropriations Act, Congress renewed funding specifically named community infrastructure needs
 - Congressionally Directed Spending Requests (Senate) – *Open early 2025*
 - Community Project Funding (CPF) (House of Representatives) – *Opens early 2025*
 - Funding awards ranged between \$1M-\$5M, usually 2 years to award
 - Future congressional funding priorities vary year to year.

- **Federal Authorization under WIIN (Reclamation) or WRRDA (Army Corps of Engineers)**
 - Advocate through State Senator and Representatives Offices



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State Funding Opportunities



CA Programs – Recycled Water Projects



Program Name	Program Overview	Eligible Projects
SWRCB Water Recycling Program	Provides grants and low-interest loans for planning, design, and construction of water recycling projects, including potable and non-potable reuse.	<ul style="list-style-type: none"> • Feasibility Studies • Planning • Infrastructure Upgrades
Clean Water State Revolving Fund (CWSRF)	Offers low-interest loans and principal forgiveness for projects that improve water quality, including recycled water facilities, distribution systems, and treatment upgrades.	<ul style="list-style-type: none"> • Recycled water treatment facility upgrades • Recycled water distribution & storage • Pilot studies
Urban Community Drought Relief	Provides funding for projects that enhance water reliability and resilience, particularly in response to drought conditions.	<ul style="list-style-type: none"> • Recycled water infrastructure development • Potable Reuse Projects • Water recycling and demonstration feasibility studies
CA Coastal Conservancy and Ocean Protection Council – Climate Ready Grant	Provides funding for climate adaptation, including recycled water projects that enhance coastal resilience and reduce freshwater withdrawals.	<ul style="list-style-type: none"> • Adaptation Planning & Vulnerability Assessments • Habitat Restoration and Living Shoreline Projects • Infrastructure Protection and Retrofit • Monitoring and Data Collection



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CA State Grant Programs – Sea Level Rise



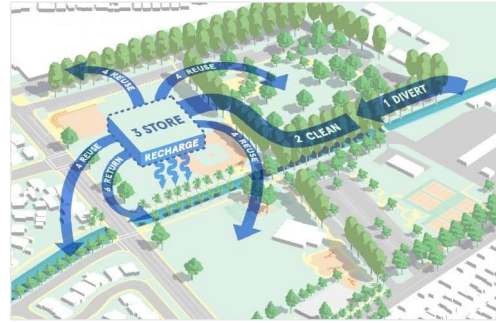
Program Name	Program Overview	Project Priorities
Coastal Conservancy Climate Ready Program	Funds projects that enhance resilience to SLR, including wetland restoration and nature-based solutions.	<ul style="list-style-type: none"> • Coastal resilience planning and vulnerability assessments • Climate adaptation planning • Restoration of coastal ecosystems • Flood protection measures
Coastal Conservancy Adaptation Program	Funds projects that enhance the resilience of California's coastal communities and ecosystems to sea level rise and other climate impacts.	<ul style="list-style-type: none"> • Coastal habitat restoration • Living shorelines • Adaptation planning to reduce flooding, erosion, and other risks associated with rising sea levels.
Ocean Protection Council Grants (multiple)	Funds Sea Level Rise adaptation, coastal resilience, and wetland restoration efforts.	<ul style="list-style-type: none"> • Coastal and marine habitat protection and/or restoration • Climate adaptation and sea level rise resilience projects • Ocean and coastal data collection and monitoring
CalTrans Climate Adaptation and Planning Grants	Supports transportation infrastructure resilience against sea level rise	<ul style="list-style-type: none"> • Vulnerability assessments for transportation infrastructure • Coastal adaptation planning for transportation corridors • Nature-based solutions for coastal transportation resilience



Regional Collaboration / Fit to Purpose: Orange Memorial Park Water Capture

A regional stormwater capture facility draining more than 6,500 acres from 6 different municipalities

- Multi-benefit project - water quality, water supply, alleviates flooding
- Extensive public and multi-agency engagement
- Funded by \$15.5 million Caltrans Cooperative Agreement grant
- Strong partnerships continue to advance other regional stormwater projects



Brown and Caldwell

27

Water Stewardship: Aquifer Storage and Recovery

• Companies making Environmental Sustainability Goal Commitments

- Carbon, Water, Circular economy
- Net Neutral or Positive Commitments



Water Replenishment District of Southern California & Pepsi

- Leo J. Vander Lans Advanced Water Treatment Facility
- PepsiCo provided \$1.5M Grant for Aquifer Storage and Recovery
- Replenishing 2 million gallons per day to the local aquifer

✓ Water Independence by 2040



✓ Replenish more than 100% of the water used at high water risk sites by 2030

Brown and Caldwell

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Multi-Benefit Projects: One Water Planning

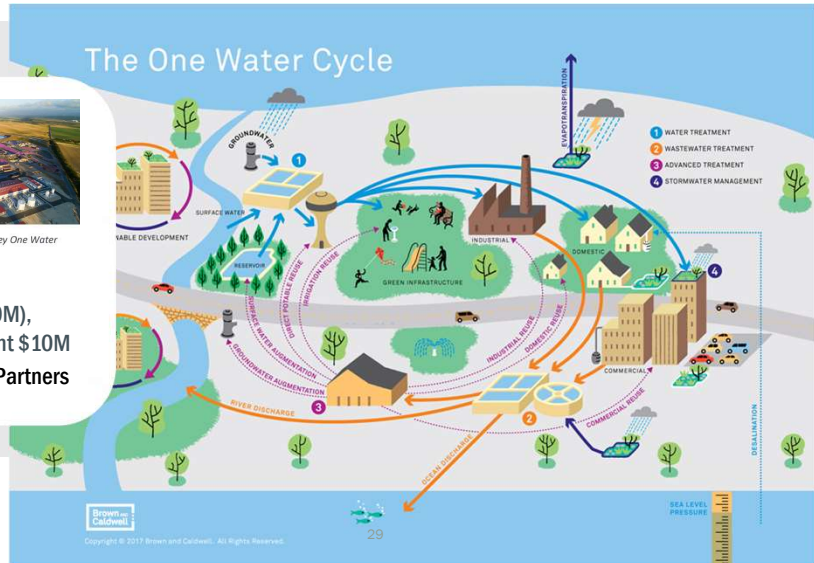
Pure Water Monterey Groundwater Replenishment Project

BORROWER: Monterey One Water
LOCATION: Monterey County, CA
LOAN AMOUNT: \$210M
FUNDING SOURCES: WIFIA (\$76M), USBR (\$30M), SRF (\$96M), WRFP (\$4M) and Stormwater Grant \$10M
Other: Regional Partners, Water Purveyor, and Partners



Photo credit: Monterey One Water

Increasing Potential for Funding:
 Regional project, Multi-benefit, Stakeholder engagement in planning AND DAC



Potential Funding Opportunities



- Water Infrastructure Finance and Innovation Act (WIFIA)*

FEMA



- Hazard Mitigation Grant Program (HMGP)*
- Building Resilient Infrastructure & Communities (BRIC)



- Title XVI/WIIN Recycled Water
- Water and Energy Efficiency, Watershed Restoration, Drought Resiliency, and Small Storage



- Continuing Authorities Program
- WRFDA Authorization



- Federal Authorizations and Earmarks



- Water Recycling Program
- CWSRF
- 319 NPS
- EPA OSG and Stormwater



- Urban Drought Relief



- Coastal Resilience Program



- Climate Adaptation and Planning Grants



- Climate Ready Grant Program
- Climate Adaptation



CONSIDERATIONS

- Federal and State Opportunities shift with Administration change: Adjustment period (4-6 months)
- New Opportunities and Look to Repackage/Frame: Business Forward, Risk/Mitigation/ Resilience, Infrastructure, Regional
- Low-cost financing is becoming important: WIFIA Program confident in its funding capacity; Potential impacts to SRF (Proposition 4 will provided increased recycled water funding – anticipated by Fall)



Discussion



Brown & Caldwell Funding Leads



Seema Chavan, P.E.
VP / Senior Director of Strategic Funding

- >\$1B in Successful Funding applications for Municipal Clients
- Funding Strategy Planning for Water/Wastewater/Stormwater Programs (Projects / CIPs)
- Federal and State Loan and Grant Application Development
- Federal / State Advocacy and Funding Agency Coordination
- Federal and State Administration and Compliance Support

Schavan@brwncald.com



Lisa Hulette, MBA, PMP
Director of Strategic Funding

- >\$500M in Successful Funding applications for Municipal Clients
- Funding Strategy Planning and Execution
- Federal and State Loan Application Assistance
- Technical support for complex federal programs
- Resilience Grant Strategy & Development
- Benefit-Cost Analysis Development
- Federal Compliance Documentation and Support
- Funding Administration

Lhulette@brwncald.com



Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

**North Bay Water Reuse Authority
Technical Advisory Committee
Zoom Meeting Minutes
February 6, 2025
FINAL**

Approved _____

1. Call to Order and Self Introductions

Chair Kevin Booker called the Technical Advisory Committee (TAC) meeting to order at 2:00 p.m. on Thursday, February 6, 2025. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/89055428051>.

Committee Members Present

Kevin Booker, Chair	Sonoma Water
Andrew Damron, Vice Chair	Napa Sanitation
Brad Sherwood	Sonoma Water
Chelsea Thompson	City of Petaluma
Curtis Paxton	Las Gallinas Valley Sanitary District
Judd Goodman	Marin County FCD
Tony Williams	North Marin Water District
Lucy Croy	Marin Water
Norman Woods	American Canyon
Gina Benedetti-Petnic	City of Petaluma
Chris DeGabriele	Las Gallinas Valley Sanitary District
Paul Piazza	Sonoma Water

Consultant Team

Jim O’Toole, Program Manager	ESA
Rene Guillen	Brown & Caldwell
Mark Mullan	Data Instincts

2. Approval of the Agenda

The Agenda was approved with no changes.

3. Public Comments

There were no public comments.

4. TAC Meeting Minutes of December 5, 2024

A motion to approve the December 5, 2024 minutes was unanimously approved.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

5. Status of Phase 1 Reconciliation and Closeout Activities

Brad Allen and Chair Booker discussed the Final Report for the Phase 1 Reconciliation and Closeout and provided an update on invoicing for reconciliation. Brad indicated that invoices to member agencies that would be sent; upon receipt of payment, Sonoma Water would issue reimbursement checks to agencies that are owed.

6. Resilience Arena Status Reports

Rene Guillen gave an update on the Recycled Water Resilience Arena. Discussions have been ongoing with USBR in an effort to finalize the agreement with Reclamation to fund projects for Petaluma. Petaluma is on track to procure the full grant amount that was originally requested, although funding will be limited to 2 out of the 3 projects. Rene asked Member Agency to review the FS for projects that may request funding, as well as new projects that could be integrated into an updated feasibility study. Chair Booker noted that revision of the FS would need to be reflected in pending budget discussions. Jim O’Toole added that perhaps a more formal process for reviewing projects with member agencies might helpful to review projects included and any additional projects. Norman Woods and Kevin Booker indicated that would be helpful, Jim O’Toole offered to set 1:1 meetings up with the Member Agencies.

Jim O’Toole provided an update on the NEPA process indicating that all approvals had been received and Reclamation has completed its NEPA process and posted the FONSI.

Rene Guillen gave an update on the Financial Capability Report. Questions from USBR have been addressed. Final acceptance from USBR is expected soon.

Rene Guillen provided an update on the Drought Contingency resilience arena project. B+C is developing a crosswalk between the Sonoma Water report and the DCP requirements that will allow Reclamation to review. Draft being sent out for Member Agencies to review.

Jim O’Toole discussed the Sea Level Rise Resilience Arena. City of Petaluma has requested an extension of their study area to include areas upstream of U.S.101. ESA has prepared a scope amendment to extend the analysis. NBWRA did not submit on the FEMA BRIC application, but continues to review the OPC Grant opportunity, and intends to submit either in March or in June. ESA will be presenting to the Las Gallinas Valley Sanitary District Board March 6.

Chair Booker asked that the meeting minutes reflect that the agenda did not include this as an action item, but requested that the TAC take action on this item. After discussion from Oriana Hart, Curtis Paxton moved for approval, was seconded by Chelesea Thompson, and the item was approved unanimously by Member Agencies, with North Marin Water District abstaining.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

7. Status of Consultant Agreements for FY2024/25

Chair Booker reported that the agreements with Brown and Caldwell (B&C) is in process and would be revised per the approval of Item 7. The B&C agreement will likely go to Sonoma Water’s Board in April 2025.

8. Brainstorming Session = Future Projects for NBWRA

Continuing discussion from the December meeting, the TAC briefly discussed the following potential future projects:

- Additional recycled water projects
- Drought contingency projects
- Sea Level Rise projects
- Potable reuse
- Nutrient removal in response to the new watershed permit
- Stormwater management – flood control and water supply enhancement
- Projects to address PFAS/PFOS requirements
- Other Items

Jim O’Toole discussed scheduling a funding workshop with the TAC to present an overview of funding opportunities that align with NBWRA Resilience Arenas. A potential pilot project focused on educating the public about indirect potable reuse was discussed, as was the incorporation of stormwater into such the pilot. A summary of indirect potable reuse pilot projects in the Bay Area was identified as a potential next step.

9. Plans for Next Board Meeting

A Board meeting is scheduled for April 28 , 2024 at 9:30 a.m. via Zoom. The Board will be updated on the following:

1. Status of Phase 1 closeout and reconciliation.
2. Status of Phase 2 projects.
3. Status of the Resilience Area projects
4. Financial Report
5. Status of consultant agreements
6. Brief report on TAC Brainstorming
7. Other Items

Chair Booker discussed the need for earlier planning regarding the FY26/27 and discussed process for reviewing and approving FY25/26 Budget at the April 6 TAC Meeting. Jim O’Toole discussed the need for the TAC Members to be actively communicating with NBWRA Board Members.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

10. Next Meeting

The next meeting is scheduled for March 6, 2025.

11. Adjournment

There being no further business, Chair Booker adjourned the meeting was adjourned at 2:59 p.m.

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Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

**North Bay Water Reuse Authority
Technical Advisory Committee
Zoom Meeting Minutes
March 6, 2025
FINAL**

Approved _____

2. Call to Order and Self Introductions

Chair Kevin Booker called the Technical Advisory Committee (TAC) meeting to order at 2:00 p.m. on Thursday, March 6, 2025. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/89055428051>.

Committee Members Present

Kevin Booker, Chair	Sonoma Water
Andrew Damron, Vice Chair	Napa Sanitation
Chelsea Thompson	City of Petaluma
Curtis Paxton	Las Gallinas Valley Sanitary District
Judd Goodman	Marin County FCD
Oriana Hart	City of Petaluma
Tony Williams	North Marin Water District
Paul Sellier	Marin Water
Gina Benedetti-Petnic	City of Petaluma

Consultant Team

Jim O’Toole, Program Manager	ESA
Rene Guillen	Brown & Caldwell
Mark Millan	Data Instincts
Dawn Taffler	Kennedy Jenks

2. Approval of the Agenda

The Agenda was approved with no changes.

3. Public Comments

There were no public comments.

4. TAC Meeting Minutes of February 6, 2025

The minutes of the February 6th TAC meeting were not approved, due to the lack of a quorum at this point in the meeting.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

5. Status of Phase 1 Reconciliation and Closeout Activities

Chair Booker provided an update on Sonoma Water invoicing to Member Agencies. Upon receipt of payment, Sonoma Water would issue reimbursement checks to agencies that are owed.

6. Resilience Arena Status Reports

Rene Guillen gave an update on the Recycled Water Resilience Arena, including an update on the grant administration status of Petaluma’s implementation funds; process is largely complete and Reclamation has materials it needs to process; they are doing through internal signatures. Approvals are anticipated in the next couple of weeks.

Jim O’Toole indicated that the NEPA and permitting process for the Feasibility Study is complete. Jim discussed the continuation of the Sea Level Rise adaptation work, including expansion of the scope of analysis for the City of Petaluma, and positive discussions with Marin County and Sonoma County regarding an NBWRA led application for OPC Grant funding for the next phase of SLR planning. Applications are due in March and June, with June being a more likely target. Jim mentioned he is presenting an overview of SLR Vision effort to the LGVSD Board of Directors later that evening.

Rene provided an update on the draft DCP summary document; the gap analysis has been completed to align NBWRA with Reclamation requirements, and that document has been distributed. The consulting team is looking for feedback on the document and whether there is interest in a more formal summary document.

7. Status of Consultant Agreements for FY2024/25

Chair Booker reported that the agreements with Brown and Caldwell (B&C) is in process and will likely go to Sonoma Water’s Board April 15 2025.

8. Funding Workshop

Jim O’Toole provided an overview of the funding workshop held for Member Agencies February 20th. A video of the workshop is available and the PowerPoint was sent out to Member Agencies. Oriana Hart expressed appreciation and indicated the overview was helpful; was interested in state funding opportunities where cost share is not 75% match, which is difficult for the City. Judd Goodman indicated the workshop was helpful and that a summary or cheat sheet identifying timing and \$ amounts would be helpful.

9. Member Agency 1:1 Discussions

Jim O’Toole provided an overview of 1:1 Member Agency discussions regarding the status of projects identified in the Feasibility Study, any alteration of those projects, or new projects within the 4 Resilience Arenas. This will support recommendations for Feasibility Study Update

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

and other funding opportunities. Oriana Hart and Andrew Damron indicated the discussion was helpful and suggested that a review of projects occur on a regular basis (annual or 2 year timestep). The consulting team is available to continue discussion with Member Agencies. Mark Millan indicated that there is a lot of interest in potable reuse in the Bay Area currently, and that a purified demonstration or education project could make sense for NBWRA.

10. FY25/26 NBWRA Budget Discussion

Jim O'Toole provided an overview of 3 draft budget scenarios developed by the Consulting Team for TAC review and input. Chair Booker provided comment that the MOU should be reviewed and updated as part of the Program Manager budget. Rene Guillen provided clarifications and Mark Millan and Dawn Taffler provided additional context regarding scope items and potential approaches to a potable reuse demonstration or education project.

Chair Booker asked that TAC members come prepared to identify the preferred budget and vote on it at the next TAC meeting. Tony Williams and Paul Sellier commented regarding federal funding, other priorities within their agencies, and the timing of NBWRA budgeting process.

Chair Booker indicated that NBWRA would move their budgeting process for FY26/27 to the summer/fall to better align with Member Agency process. Jim O'Toole asked for TAC members to coordinate with their board members regarding budget information.

Chair Booker requested that the minutes of the February 6th meeting be included for review and approval at the April 3rd meeting.

10. Next Meeting

The next meeting is scheduled for April 3, 2025.

11. Adjournment

There being no further business, Chair Booker adjourned the meeting was adjourned at 3:02 p.m.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 6.b CONSULTANT PROGRESS REPORTS

Action Requested

None at this time.

Summary

The consultant progress reports for Brown & Caldwell and ESA (Program Management) since the last Board meeting are attached for the Board's information.

Recommendation

None at this time. This is an information item only.

Attachments

Consultant Progress Reports.



AGREEMENT FOR SONOMA WATER, RESILIENCY ARENAS SUPPORT, CONTRACT TW22-23-008

ACTIVITIES OCTOBER 25, 2024 THROUGH NOVEMBER 21, 2024

TASK 1 – CONTINUED RECYCLED WATER SUPPORT

- Discussions with Agencies and Reclamation on a potential feasibility study update and next steps to help execute the grant agreement.
- Held meetings with the City of Petaluma (City) and Sonoma Water to discuss updates and revisions to be made to the City projects that were selected for Title XVI funding.
- Update Financial Capability Determination (FCD) analysis report.
- Revise and submit updated FCD report to Reclamation.
- Outreach to Reclamation to respond to requested information.
- Assist Reclamation in responding to National Marine Fisheries Service comments and questions on the Biological Assessments, including confirmation of Biological Opinion measures and project acreage data.
- Prepare for, attend, and present at the TAC meeting.
- Update information on project website, new dates, Agendas & Minutes.
- Team coordination and invoicing.

TASK 2 – DROUGHT CONTINGENCY PLANNING

- Review drought technical memorandum (TM) from Resiliency Study and compared to the Reclamation Drought Response Framework requirements.
- Develop gap analysis document (i.e., crosswalk) based on assessment of information included in the Drought TM from the Resiliency Study.
- Review crosswalk and update per internal team discussion and comments.
- Prepare for, attend, and present at the TAC meeting.
- Consultant team coordination.
- Reviewing project financials.

TASK 3 – SEA LEVEL RISE ADAPTION

- Work on Vulnerability Analysis.
- Work on Adaptation Strategies analysis, memo, and slide deck.
- Prepare for, attend, and present at the TAC meeting.
- Coordination with the participating agencies.
- Check in with Sonoma Water on status of scope and budget contract amendment.
- Team coordination and project maintenance activities.



AGREEMENT FOR SONOMA WATER, RESILIENCY ARENAS SUPPORT, CONTRACT TW22-23-008

ACTIVITIES NOVEMBER 22, 2024 THROUGH DECEMBER 26, 2024

TASK 1 – CONTINUED RECYCLED WATER SUPPORT

- Discussions with Agencies and Reclamation on next steps to help execute the grant agreement.
- Outreach to Reclamation to respond to requested information.
- Make updates to both Board and TAC meeting agendas and accompanying materials.
- Prepare for, attend, and present at the Board and TAC meetings.
- Update information on project website, new dates, Agendas & Minutes.
- Team coordination and invoicing.

TASK 2 – DROUGHT CONTINGENCY PLANNING

- Review gap analysis document (i.e., crosswalk) based on assessment of information included in the Drought TM from the Resiliency Study.
- Review crosswalk and update per internal team discussion and comments.
- Consultant team coordination.
- Reviewing project financials.

TASK 3 – SEA LEVEL RISE ADAPTION

- Work on Vulnerability Analysis.
- Work on Adaptation Strategies analysis, memo, and slide deck.
- Prepare for, attend, and present at the Board and TAC meetings.
- Coordination with the participating agencies.
- Check in with Sonoma Water on status of scope and budget contract amendment.
- Team coordination and project maintenance activities.



AGREEMENT FOR SONOMA WATER, RESILIENCY ARENAS SUPPORT, CONTRACT TW22-23-008

ACTIVITIES DECEMBER 27, 2024 THROUGH JANUARY 23, 2025

TASK 1 – CONTINUED RECYCLED WATER SUPPORT

- Meetings and coordination with Reclamation to respond to requested information regarding grant agreement and financial capability determination analysis.
- Prepare for, attend, and present at the Board and TAC meetings.
- Met with National Marine Fisheries Services (NMFS) and Reclamation to resolve questions on the Biological Assessment.
- Reviewed NMFS concurrence letter on behalf of NBWRA.
- Update information on project website, new dates, Agendas & Minutes.
- Team coordination and invoicing.

TASK 2 – DROUGHT CONTINGENCY PLANNING

- Internal team coordination on status of gap assessment and crosswalk development.
- Review crosswalk and update per internal team discussion and comments.
- Development of preliminary summary report outline.
- Reviewing project financials.

TASK 3 – SEA LEVEL RISE ADAPTION

- Gathering information on state and federal funding opportunities.
- Coordination with internal project team and Sonoma Water.
- Meeting with California Governor's Office of Emergency Services to discuss funding opportunities.



AGREEMENT FOR SONOMA WATER, RESILIENCY ARENAS SUPPORT, CONTRACT TW22-23-008

ACTIVITIES JANUARY 24, 2024 THROUGH FEBRUARY 20, 2025

TASK 1 – CONTINUED RECYCLED WATER SUPPORT

- Prepare for, attend, and present at the Board and TAC meetings.
- Update information on project website, new dates, Agendas & Minutes.
- Update email broadcast lists and verify new Board and TAC members.
- Team coordination and invoicing.

TASK 2 – DROUGHT CONTINGENCY PLANNING

- Internal team coordination on status of gap assessment and crosswalk development.
- Development of preliminary summary report outline.
- Incorporating content into summary report outline for agencies to review and provide feedback.

TASK 3 – SEA LEVEL RISE ADAPTION

- No Activity.



AGREEMENT FOR SONOMA WATER, RESILIENCY ARENAS SUPPORT, CONTRACT TW22-23-008

ACTIVITIES FEBRUARY 21, 2025 THROUGH MARCH 27, 2025

TASK 1 – CONTINUED RECYCLED WATER SUPPORT

- Prepare for, attend, and present at the Board and TAC meetings.
- Update information on project website, new dates, Agendas & Minutes.
- One-on-one meetings with TAC member agency staff.
- Funding workshop coordination, preparation, and attendance.
- Coordinate post-FONSI actions with Reclamation.
- Meetings with Reclamation.
- Team coordination and invoicing.

TASK 2 – DROUGHT CONTINGENCY PLANNING

- Reviewing comments/feedback from agencies on gap assessment crosswalk and preliminary summary report outline.
- Internal team coordination on next steps.

TASK 3 – SEA LEVEL RISE ADAPTION

- Meetings with agencies.
- Revisions to vulnerability assessment.
- Advance Adaptation Strategies analysis and memo.
- Funding workshop coordination, preparation, and attendance.
- Internal team coordination.
- Work with the City of Petaluma on scope and budget expansion for increased analysis.
- Review FEMA BRIC application.
- Reviewing cost sharing arrangements for potential grant opportunities.
- Reviewing project financials.



775 Baywood Drive
Suite 100
Petaluma, CA 94954
707.795.0900 phone
707.795.0902 fax

**Program Management Services for NBWRA FY 24/25 (Jan 25 to June 25)
April 2025 Program Report**

Task 1. Authority Board of Directors (Board) and Technical Advisory Committee (TAC)

- February 6 TAC Meeting
 - Coordination and Development of Agenda
 - Agenda Distribution
 - Meeting Facilitation
 - Meeting Minutes
- February 20 Funding Workshop
 - Coordination with Consulting Team re: Content
 - Review of Powerpoint Presentation
 - Coordination and Scheduling
 - Meeting Facilitation
- March 6 TAC Meeting
 - Coordination and Development of Agenda
 - Agenda Distribution
 - Meeting Facilitation
 - Meeting Minutes
- Member Agency 1:1 Meetings
 - Scheduled and facilitated 1:1 Meetings with Member Agencies to review Feasibility Study Project Status

Task 2: Financial Management

There was no activity for this task during the reporting period.

2.3 Task 3: Project Support and Review

Participated in meetings with Reclamation and City of Petaluma regarding WaterSMART grant.

2.4 Task 4: Program Planning

Prepared and submitted Feb 2025 invoice for Program Management Services.

2.5 Task 5: Governance Issues

There was no activity for this task during the reporting period.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 7 FINANCIAL REPORTS FOR FISCAL YEARS ENDING JUNE 30, 2025

Action Requested

None at this time.

Summary

The following items are attached for the Board's information for the Fiscal Year ending June 30, 2025:

- a. NBWRA Trust Worksheet through April 21, 2025

The data for FY2024/25 is based on the approved costs for the resilience arenas.

Recommendation

None at this time.

Attachments

Item No. 7a as described above.

**North Bay Water Reuse Authority
Project Cost Summary
as of April 21, 2025**

TOTAL FY 24/25 PROJECT COSTS							
Phase 1							
Project	Consultant	Prior Year Balance Carryover	FY 24/25 Budget	Total	Total Expenses in FY 24/25	Remaining Funds	Percent Remaining
Prior Phase 1 Carryover		130,125.21	-	130,125.21	-	130,125.21	100.00%
TOTAL BUDGET		\$ 130,125.21	\$ -	\$ 130,125.21	\$ -	\$ 130,125.21	0.00%
Continued Recycled Water Support							
Project	Consultant	Prior Year Balance Carryover	FY 24/25 Budget	Total	Total Expenses in FY 24/25	Remaining Funds	Percent Remaining
Prior Phase 2 Carryover		74,148.34	-	74,148.34		74,148.34	100.00%
Program Development & Support	Brown & Caldwell	91,492.89	150,000.00	241,492.89	57,885.76	183,607.13	76.03%
SCWA Administration	SCWA	-	26,121.00	26,121.00	5,794.97	20,326.03	0.00%
TOTAL BUDGET		\$ 165,641.23	\$ 176,121.00	\$ 341,762.23	\$ 63,680.73	\$ 278,081.50	0.00%
Drought Contingency Plan							
Project	Consultant	Prior Year Balance Carryover	FY 24/25 Budget	Total	Total Expenses in FY 24/25	Remaining Funds	Percent Remaining
Program Development	Brown & Caldwell	44,500.50	-	44,500.50	26,076.39	18,424.11	41.40%
SCWA Administration	SCWA	-	-	-	-	-	0.00%
TOTAL BUDGET		\$ 44,500.50	\$ -	\$ 44,500.50	\$ 26,076.39	\$ 18,424.11	41.40%
Sea Level Rise Adaptation							
Project	Consultant	Prior Year Balance Carryover	FY 24/25 Budget	Total	Total Expenses in FY 24/25	Remaining Funds	Percent Remaining
Program Development	Brown & Caldwell	81,621.06	87,488.00	169,109.06	66,937.23	102,171.83	60.42%
SCWA Administration	SCWA	-	6,168.00	6,168.00	5,794.97	373.03	0.00%
TOTAL BUDGET		\$ 81,621.06	\$ 93,656.00	\$ 175,277.06	\$ 72,732.20	\$ 102,544.86	58.50%
Joint Use							
Project	Consultant	Prior Year Balance Carryover	FY 24/25 Budget	Total	Total Expenses in FY 24/25	Remaining Funds	Percent Remaining
Program Management (two year agreement)	Weir Technical Services	12,442.45	-	12,442.45	11,824.87	617.58	4.96%
Additional Services - BC	Brown & Caldwell	994.55	-	994.55	-	994.55	100.00%
SCWA Administration	SCWA	1,894.06	60,248.00	62,142.06	38,949.23	23,192.83	37.32%
TOTAL BUDGET		\$ 15,331.06	\$ 60,248.00	\$ 75,579.06	\$ 50,774.10	\$ 24,804.96	32.82%
TOTALS		\$ 437,219.06	\$ 330,025.00	\$ 767,244.06	\$ 213,263.42	\$ 553,980.64	

North Bay Water Reuse Authority
 July 1, 2024 to Date Transaction Summary
 as of April 21, 2025
 RECYCLED WATER SUPPORT

Date	Description	Amount	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County	
7/1/2024	Ending Balance Carry Over	136,543.23	b	647.63	17,592.19	7,412.60	15,551.26	20,831.72	-	-	55,686.35	(7,675.31)	26,496.79	-
8/13/2024	Brown & Caldwell - 11531307	(11,987.00)	p bc1	-	(1,429.46)	-	(1,298.39)	(1,642.78)	-	-	(3,907.29)	(1,668.90)	(2,040.18)	-
10/1/2024	Brown & Caldwell - 11536468	(8,586.38)	p bc1	-	(1,023.93)	-	(930.05)	(1,176.73)	-	-	(2,798.82)	(1,195.45)	(1,461.40)	-
10/24/2024	Am. Canyon Recycled Water Support Deposit FY24/25 (WTRN-122)	29,976.00	d	-	-	-	-	-	-	-	-	-	29,976.00	-
11/15/2024	Brown & Caldwell - 11540157	(14,626.94)	p bc1	-	(1,744.27)	-	(1,584.34)	(2,004.58)	-	-	(4,767.80)	(2,036.45)	(2,489.50)	-
11/22/2024	Brown & Caldwell - 11541756	(4,103.50)	p bc1	-	(489.34)	-	(444.48)	(562.38)	-	-	(1,337.58)	(571.31)	(698.41)	-
11/25/2024	Salary/Assn Chgs Applied	(198.39)	p a1	-	(23.66)	-	(21.49)	(27.18)	-	-	(64.67)	(27.62)	(33.77)	-
12/9/2024	Salary/Assn Chgs Applied	(1,055.11)	p a1	-	(125.82)	-	(114.29)	(144.60)	-	-	(343.92)	(146.90)	(179.58)	-
12/23/2024	Salary/Assn Chgs Applied	(1,418.06)	p a1	-	(169.10)	-	(153.60)	(194.35)	-	-	(462.23)	(197.43)	(241.35)	-
1/6/2025	Salary/Assn Chgs Applied	(287.75)	p a1	-	(34.31)	-	(31.17)	(39.44)	-	-	(93.80)	(40.06)	(48.97)	-
1/15/2025	Brown & Caldwell - 11546821	(4,969.00)	p bc1	-	(592.56)	-	(538.23)	(680.98)	-	-	(1,619.70)	(691.81)	(845.72)	-
1/20/2025	Salary/Assn Chgs Applied	(1,041.60)	p a1	-	(124.21)	-	(112.82)	(142.75)	-	-	(339.52)	(145.02)	(177.28)	-
2/1/2025	Brown & Caldwell - 11550280	(4,814.31)	p bc1	-	(574.11)	-	(521.47)	(659.79)	-	-	(1,569.27)	(670.28)	(819.39)	-
2/3/2025	Salary/Assn Chgs Applied	(575.50)	p a1	-	(68.63)	-	(62.34)	(78.87)	-	-	(187.59)	(80.12)	(97.95)	-
2/17/2025	Salary/Assn Chgs Applied	(431.65)	p a1	-	(51.47)	-	(46.75)	(59.16)	-	-	(140.70)	(60.10)	(73.47)	-
3/1/2025	Napa SD Recycled Water Support Deposit FY24/25 (WTRN-126)	21,003.00	d	-	21,003.00	-	-	-	-	-	-	-	-	-
3/1/2025	MMWD Recycled Water Support Deposit FY22/23 (WTRN-107)	29,098.00	d	-	-	-	-	-	-	-	29,098.00	-	-	-
3/1/2025	MMWD Recycled Water Support Deposit FY24/25 (WTRN-125)	24,521.00	d	-	-	-	-	-	-	-	24,521.00	-	-	-
3/3/2025	Salary/Assn Chgs Applied	(239.78)	p a1	-	(28.59)	-	(25.97)	(32.87)	-	-	(78.16)	(33.38)	(40.81)	-
3/11/2025	Brown & Caldwell - 11552682	(7,750.13)	p bc1	-	(924.21)	-	(839.47)	(1,062.12)	-	-	(2,526.24)	(1,079.02)	(1,319.07)	-
3/12/2025	Napa SD Recycled Water Support Deposit FY24/25 (WTRN-126)	21,003.00	d	-	21,003.00	-	-	-	-	-	-	-	-	-
3/12/2025	MMWD Recycled Water Support Deposit FY22/23 (WTRN-107)	29,098.00	d	-	-	-	-	-	-	-	29,098.00	-	-	-
3/12/2025	MMWD Recycled Water Support Deposit FY24/25 (WTRN-125)	24,521.00	d	-	-	-	-	-	-	-	24,521.00	-	-	-
3/17/2025	Salary/Assn Chgs Applied	(547.13)	p a1	-	(65.25)	-	(59.26)	(74.98)	-	-	(178.34)	(76.17)	(93.12)	-
4/10/2025	Brown & Caldwell - 11558407	(1,048.50)	p bc1	-	(125.03)	-	(113.27)	(143.70)	-	-	(341.77)	(145.98)	(178.45)	-
4/1/2025	SVCS Recycled Water Support Deposit FY24/25 (WTRN-121)	19,076.00	d	-	-	-	19,076.00	-	-	-	-	-	-	-
4/1/2025	SCWA Recycled Water Support Deposit FY24/25 (WTRN-120)	24,137.00	d	-	-	-	-	24,137.00	-	-	-	-	-	-
Current NBWRA Balance			\$	647.63	\$	52,004.24	\$	7,412.60	\$	27,729.57	\$	36,241.46	\$	-
PENDING														
Petaluma Recycled Water Support Deposit FY24/25 (WTRN-124)											57,408.00			
Projected Balance			\$	647.63	\$	52,004.24	\$	7,412.60	\$	27,729.57	\$	36,241.46	\$	-
				0.22%		17.61%		2.51%		9.39%		12.27%		0.00%
											11.83%		30.71%	
												15.45%		0.00%

Current NBWRA Reconciliation	
Beginning Balance	136,543.23
Deposits	222,433.00
Interest Earnings	-
Payments	(63,680.73)
Total:	295,295.50

Current NBWRA Phase 2 Continued Recycled Water Support by Entity												
647.63	17,592.19	7,412.60	15,551.26	20,831.72	-	-	55,686.35	(7,675.31)	26,496.79	-	-	-
-	42,006.00	-	19,076.00	24,137.00	-	-	-	107,238.00	29,976.00	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	(7,593.95)	-	(6,897.69)	(8,727.26)	-	-	(20,757.40)	(8,866.00)	(10,838.42)	-	-	-
647.63	52,004.24	7,412.60	27,729.57	36,241.46	-	-	34,928.95	90,696.69	45,634.37	-	-	-

Current NBWRA Obligations						
Vendor	Encumbrances	Paid to date	Adjustments	Balance	Expires	% Spent
Program Development - (B&C: FY 22/23 carryover)	91,492.89	57,885.76	-	33,607.13		63.27%
Program Development - (B&C: FY 24/25 amendment)	150,000.00	-	-	150,000.00		0.00%
SCWA Administration - FY24/25	26,121.00	5,794.97	-	20,326.03		22.19%
Total	267,613.89	63,680.73	-	203,933.16		23.80%

North Bay Water Reuse Authority
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 as of April 21, 2025

DROUGHT CONTINGENCY PLAN

Date	Description	Amount	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
7/1/2024	Ending Balance Carry Over	35,167.50 b	7,416.42	-	-	7,417.42	7,417.40	7,416.42	-	7,416.42	-	-	(1,916.58)
8/13/2024	Brown & Caldwell - 11531307	(406.00) p bc1	(67.67)	-	-	(67.67)	(67.65)	(67.67)	-	(67.67)	-	-	(67.67)
10/1/2024	Brown & Caldwell - 11536468	(1,063.13) p bc1	(177.19)	-	-	(177.19)	(177.18)	(177.19)	-	(177.19)	-	-	(177.19)
11/15/2024	Brown & Caldwell - 11540157	(2,343.88) p bc1	(390.65)	-	-	(390.65)	(390.63)	(390.65)	-	(390.65)	-	-	(390.65)
11/22/2024	Brown & Caldwell - 11541756	(7,234.00) p bc1	(1,205.67)	-	-	(1,205.67)	(1,205.65)	(1,205.67)	-	(1,205.67)	-	-	(1,205.67)
1/15/2025	Brown & Caldwell - 11546821	(2,053.00) p bc1	(342.17)	-	-	(342.17)	(342.15)	(342.17)	-	(342.17)	-	-	(342.17)
2/1/2025	Brown & Caldwell - 11550280	(1,455.75) p bc1	(242.63)	-	-	(242.63)	(242.60)	(242.63)	-	(242.63)	-	-	(242.63)
3/11/2025	Brown & Caldwell - 11552682	(5,776.13) p bc1	(962.69)	-	-	(962.69)	(962.68)	(962.69)	-	(962.69)	-	-	(962.69)
4/10/2025	Brown & Caldwell - 11558407	(5,744.50) p bc1	(957.42)	-	-	(957.42)	(957.40)	(957.42)	-	(957.42)	-	-	(957.42)
Current NBWRA Balance \$ 9,091.11			\$ 3,070.33	\$ -	\$ -	\$ 3,071.33	\$ 3,071.46	\$ 3,070.33	\$ -	\$ 3,070.33	\$ -	\$ -	\$ (6,262.67)
PENDING Marin County Drought Contingency Plan Deposit FY22/23 (WTRN-109) 9,333.00 d													
Projected Balance \$ 18,424.11			\$ 3,070.33	\$ -	\$ -	\$ 3,071.33	\$ 3,071.46	\$ 3,070.33	\$ -	\$ 3,070.33	\$ -	\$ -	\$ 3,070.33

Current NBWRA Reconciliation			Current NBWRA Phase 1 Support Reconciliation by Entity										
Beginning Balance	35,167.50	b	7,416.42	-	-	7,417.42	7,417.40	7,416.42	-	7,416.42	-	-	(1,916.58)
Deposits	-	d	-	-	-	-	-	-	-	-	-	-	-
Interest Earnings	-	i	-	-	-	-	-	-	-	-	-	-	-
Payments	(26,076.39)	p	(4,346.09)	-	-	(4,346.09)	(4,345.94)	(4,346.09)	-	(4,346.09)	-	-	(4,346.09)
Total:	9,091.11		3,070.33	-	-	3,071.33	3,071.46	3,070.33	-	3,070.33	-	-	(6,262.67)

Current NBWRA Obligations						
Vendor	Encumbrances		Paid to date	Adjustments	Balance	Expires
Program Development - (B&C: FY 22/23 carryover)	44,500.50	bc1	26,076.39	-	18,424.11	58.60%
SCWA Administration	-	a1	-	-	-	100.00%
Total	44,500.50		26,076.39	-	18,424.11	58.60%

North Bay Water Reuse Authority
 July 1, 2024 to Date Transaction Summary
 as of April 21, 2025
 SEA LEVEL RISE

Date	Description	Amount	LGUSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
7/1/2023	Ending Balance Carry Over	50,371.06	b	20,405.26	-	-	-	20,405.28	-	-	20,405.26	-	(10,844.74)
8/13/2024	Brown & Caldwell - 11531307	(21,475.13)	p bc1	(5,368.78)	-	-	(5,368.79)	-	-	(5,368.78)	-	-	(5,368.78)
10/1/2024	Brown & Caldwell - 11536468	(8,687.44)	p bc1	(2,171.86)	-	-	(2,171.86)	-	-	(2,171.86)	-	-	(2,171.86)
11/15/2024	Brown & Caldwell - 11540157	(203.00)	p bc1	(50.75)	-	-	(50.75)	-	-	(50.75)	-	-	(50.75)
11/22/2024	Brown & Caldwell - 11541756	(3,943.00)	p bc1	(985.75)	-	-	(985.75)	-	-	(985.75)	-	-	(985.75)
11/25/2024	Salary/Assn Chgs Applied	(198.39)	p a1	(49.60)	-	-	(49.59)	-	-	(49.60)	-	-	(49.60)
12/9/2024	Salary/Assn Chgs Applied	(1,055.11)	p a1	(263.78)	-	-	(263.77)	-	-	(263.78)	-	-	(263.78)
12/23/2024	Salary/Assn Chgs Applied	(1,418.06)	p a1	(354.52)	-	-	(354.50)	-	-	(354.52)	-	-	(354.52)
1/6/2025	Salary/Assn Chgs Applied	(287.75)	p a1	(71.94)	-	-	(71.93)	-	-	(71.94)	-	-	(71.94)
1/15/2025	Brown & Caldwell - 11546821	(101.50)	p bc1	(25.38)	-	-	(25.40)	-	-	(25.38)	-	-	(25.38)
1/20/2025	Salary/Assn Chgs Applied	(1,041.60)	p a1	(260.40)	-	-	(260.40)	-	-	(260.40)	-	-	(260.40)
2/1/2025	Brown & Caldwell - 11550280	(28,695.03)	p bc1	(7,173.76)	-	-	(7,173.75)	-	-	(7,173.76)	-	-	(7,173.76)
2/3/2025	Salary/Assn Chgs Applied	(575.50)	p a1	(143.88)	-	-	(143.88)	-	-	(143.88)	-	-	(143.88)
2/17/2025	Salary/Assn Chgs Applied	(431.64)	p a1	(107.91)	-	-	(107.91)	-	-	(107.91)	-	-	(107.91)
3/1/2025	LGUSD Sea Level Rise Deposit FY24/25 (WTRN-127)	23,414.00	d	23,414.00	-	-	-	-	-	-	-	-	-
3/3/2025	Salary/Assn Chgs Applied	(239.78)	p a1	(59.95)	-	-	(59.93)	-	-	(59.95)	-	-	(59.95)
3/11/2025	Brown & Caldwell - 11552682	(3,832.13)	p bc1	(958.03)	-	-	(958.04)	-	-	(958.03)	-	-	(958.03)
3/17/2025	Salary/Assn Chgs Applied	(547.14)	p a1	(136.79)	-	-	(136.77)	-	-	(136.79)	-	-	(136.79)
4/1/2025	SCWA Sea Level Rise Deposit FY24/25 (WTRN-120)	23,414.00	d	-	-	-	23,414.00	-	-	-	-	-	-
Current NBWRA Balance \$ 24,466.86				\$ 25,636.18	\$ -	\$ -	\$ -	\$ 25,636.28	\$ -	\$ -	\$ 2,222.18	\$ -	\$ (29,027.82)
PENDING													
	Marin County Sea Level Rise Deposit FY22/23 (WTRN-109)	31,250.00	d										31,250.00
	Petaluma Sea Level Rise Deposit FY24/25 (WTRN-124)	23,414.00	d							23,414.00			
	Marin County Sea Level Rise Deposit FY24/25 (WTRN-123)	23,414.00	d										23,414.00
Projected Balance \$ 102,544.86				\$ 25,636.18	\$ -	\$ -	\$ -	\$ 25,636.28	\$ -	\$ -	\$ 25,636.18	\$ -	\$ 25,636.18
				104.78%	0.00%	0.00%	0.00%	104.78%	0.00%	0.00%	9.08%	0.00%	-118.64%

Current NBWRA Reconciliation		
Beginning Balance	50,371.06	b
Deposits	46,828.00	d
Interest Earnings	-	i
Payments	(72,732.20)	p
Total:	24,466.86	

Current NBWRA Phase 1 Support Reconciliation by Entity												
Beginning Balance	20,405.26	-	-	-	20,405.28	-	-	20,405.26	-	-	-	(10,844.74)
Deposits	23,414.00	-	-	-	23,414.00	-	-	-	-	-	-	-
Interest Earnings	-	-	-	-	-	-	-	-	-	-	-	-
Payments	(18,183.08)	-	-	-	(18,183.00)	-	-	(18,183.08)	-	-	-	(18,183.08)
Total:	25,636.18	-	-	-	25,636.28	-	-	2,222.18	-	-	-	(29,027.82)

Current NBWRA Obligations						
Vendor	Encumbrances	Paid to date	Adjustments	Balance	Expires	% Spent
Program Development - (B&C: FY 22/23 carryover)	81,621.06	66,937.23	-	14,683.83		82.01%
Program Development - (B&C: FY 24/25 amendment)	87,488.00	-	-	87,488.00		0.00%
SCWA Administration - FY24/25	6,168.00	5,794.97	-	373.03		93.95%
Total	175,277.06	72,732.20	-	102,544.86		41.50%

North Bay Water Reuse Authority
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JOINT USE

		Amount	LGVSD	Napa SD	Novato	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County	
7/1/2024	Beginning Balance	4,908.96	b	4,440.92	5,302.24	3,421.72	5,301.24	5,301.69	4,440.92	7,460.53	1,591.37	(17,832.53)	(3,999.53)	(10,519.61)
7/31/2024	Salary/Assn Chgs Applied	(1,894.06)	p a9	(134.65)	(248.35)	-	(248.35)	(248.36)	(134.65)	-	(248.35)	(248.35)	(248.35)	(134.65)
7/31/2024	Salary/Assn Chgs Applied	(230.37)	p a10	(9.56)	(35.21)	-	(35.21)	(35.20)	-	-	(35.21)	(35.21)	(35.21)	(9.56)
8/21/2024	Salary/Assn Chgs Applied	(7,496.19)	p a10	(311.06)	(1,145.68)	-	(1,145.68)	(1,145.67)	-	-	(1,145.68)	(1,145.68)	(1,145.68)	(311.06)
8/21/2024	Salary/Assn Chgs Applied	(1,956.52)	p a10	(81.19)	(299.02)	-	(299.02)	(299.04)	-	-	(299.02)	(299.02)	(299.02)	(81.19)
9/5/2024	Weir - SCWA_08-24	(600.00)	p w6	(42.65)	(78.67)	-	(78.67)	(78.70)	(42.65)	-	(78.67)	(78.67)	(78.67)	(42.65)
9/25/2024	Salary/Assn Chgs Applied	(6,476.01)	p a10	(268.72)	(989.76)	-	(989.76)	(989.77)	-	-	(989.76)	(989.76)	(989.76)	(268.72)
10/7/2024	Weir - SCWA_07-24	(1,320.00)	p w6	(93.84)	(173.08)	-	(173.08)	(173.08)	(93.84)	-	(173.08)	(173.08)	(173.08)	(93.84)
10/9/2024	Salary/Assn Chgs Applied	(740.96)	p a10	(30.75)	(113.24)	-	(113.24)	(113.26)	-	-	(113.24)	(113.24)	(113.24)	(30.75)
10/10/2024	Weir - SCWA_09-24	(2,200.00)	p w6	(156.40)	(288.47)	-	(288.47)	(288.45)	(156.40)	-	(288.47)	(288.47)	(288.47)	(156.40)
10/24/2024	Salary/Assn Chgs Applied	(1,482.97)	p a10	(61.54)	(226.65)	-	(226.65)	(226.64)	-	-	(226.65)	(226.65)	(226.65)	(61.54)
10/24/2024	Am. Canyon Joint Use Deposit FY24/25 (WTRN-122)	9,208.00	d										9,208.00	
11/19/2024	Weir - SCWA_10-24	(2,040.00)	p w6	(145.02)	(267.49)	-	(267.49)	(267.49)	(145.02)	-	(267.49)	(267.49)	(267.49)	(145.02)
12/12/2024	Salary/Assn Chgs Applied	(6,346.17)	p a10	(263.34)	(969.92)	-	(969.92)	(969.92)	-	-	(969.92)	(969.92)	(969.92)	(263.34)
12/12/2024	Weir - SCWA_11-24	(1,600.00)	p w6	(113.74)	(209.79)	-	(209.79)	(209.79)	(113.74)	-	(209.79)	(209.79)	(209.79)	(113.74)
12/18/2024	Salary/Assn Chgs Applied	(1,328.13)	p a10	(55.11)	(202.98)	-	(202.98)	(202.98)	-	-	(202.98)	(202.98)	(202.98)	(55.11)
1/8/2025	SCWA County Counsel	(235.50)	p a10	(9.77)	(35.99)	-	(35.99)	(35.99)	-	-	(35.99)	(35.99)	(35.99)	(9.77)
1/9/2025	Salary/Assn Chgs Applied	(3,925.16)	p a10	(162.88)	(599.90)	-	(599.90)	(599.90)	-	-	(599.90)	(599.90)	(599.90)	(162.88)
1/16/2025	Salary/Assn Chgs Applied	(101.87)	p a10	(4.23)	(15.57)	-	(15.57)	(15.57)	-	-	(15.57)	(15.57)	(15.57)	(4.23)
1/17/2025	Weir - SCWA_12-24	(4,064.87)	p w6	(288.97)	(532.99)	-	(532.99)	(532.99)	(288.97)	-	(532.99)	(532.99)	(532.99)	(288.97)
1/30/2025	Salary/Assn Chgs Applied	(2,071.45)	p a10	(85.96)	(316.59)	-	(316.59)	(316.59)	-	-	(316.59)	(316.59)	(316.59)	(85.96)
2/13/2025	Salary/Assn Chgs Applied	(2,521.01)	p a10	(104.61)	(385.30)	-	(385.30)	(385.30)	-	-	(385.30)	(385.30)	(385.30)	(104.61)
2/26/2025	Salary/Assn Chgs Applied	(1,203.38)	p a10	(49.93)	(183.92)	-	(183.92)	(183.92)	-	-	(183.92)	(183.92)	(183.92)	(49.93)
3/1/2025	LGVSD Joint Use Deposit FY24/25 (WTRN-127)	2,500.00	d	2,500.00										
3/1/2025	Napa SD Joint Use Deposit FY24/2 (WTRN-126)	9,208.00	d		9,208.00									
3/1/2025	MMWD Joint Use Deposit FY22/23 (WTRN-107)	13,834.00	d								13,834.00			
3/1/2025	MMWD Joint Use Deposit FY24/25 (WTRN-125)	9,208.00	d								9,208.00			
3/13/2025	Salary/Assn Chgs Applied	(305.60)	p a10	(12.68)	(46.71)	-	(46.71)	(46.71)	-	-	(46.71)	(46.71)	(46.71)	(12.68)
4/10/2025	Salary/Assn Chgs Applied	(633.88)	p a10	(26.30)	(96.88)	-	(96.88)	(96.88)	-	-	(96.88)	(96.88)	(96.88)	(26.30)
4/1/2025	SVCS Joint Use Deposit FY24/25 (WTRN-121)	9,208.00	d			9,208.00								
4/1/2025	SCWA Joint Use Deposit FY24/25 (WTRN-120)	9,208.00	d				9,208.00							
Current NBWRA Balance			\$ 16,508.86	\$ 4,428.02	\$ 7,048.08	\$ 3,421.72	\$ 7,047.08	\$ 7,047.49	\$ 3,465.65	\$ 7,460.53	\$ (5,870.79)	\$ (2,252.69)	\$ (2,253.69)	\$ (13,032.51)
PENDING														
Marin County Joint Use Deposit FY22/23 (WTRN-109)	7,500.00	d												7,500.00
Petaluma Joint Use Deposit FY24/25 (WTRN-124)	9,208.00	d							9,208.00					
Marin County Joint Use Deposit FY24/25 (WTRN-123)	2,500.00	d												2,500.00
Projected Balance			\$ 35,716.86	\$ 4,428.02	\$ 7,048.08	\$ 3,421.72	\$ 7,047.08	\$ 7,047.49	\$ 3,465.65	\$ 7,460.53	\$ 3,337.21	\$ (2,252.69)	\$ (2,253.69)	\$ (3,032.51)

Current NBWRA Reconciliation			Current NBWRA Joint Use Reconciliation by Entity											
Vendor	Encumbrances		LGVSD	Napa SD	Novato	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County	
Beginning Balance	4,908.96	b	4,440.92	5,302.24	3,421.72	5,301.24	5,301.69	4,440.92	7,460.53	1,591.37	(17,832.53)	(3,999.53)	(10,519.61)	
Deposits	62,374.00	d	2,500.00	9,208.00	-	9,208.00	9,208.00	-	-	-	23,042.00	9,208.00	-	
Interest Earnings	-	i	-	-	-	-	-	-	-	-	-	-	-	
Payments	(50,774.10)	p	(2,512.90)	(7,462.16)	-	(7,462.16)	(7,462.20)	(975.27)	-	(7,462.16)	(7,462.16)	(7,462.16)	(2,512.90)	
Total:			16,508.86	4,428.02	7,048.08	3,421.72	7,047.08	7,047.49	3,465.65	7,460.53	(5,870.79)	(2,252.69)	(2,253.69)	(13,032.51)

Current NBWRA Obligations						
Vendor	Encumbrances	Paid to date	Adjustments	Balance	Expires	% Spent
Program Mangement - (Weir : FY 22/23 Carryover)	12,442.45	w6	11,824.87	617.58		95.04%
SCWA Administration - (SCWA : FY 22/23 Carryover)	1,894.06	a9	1,894.06	-		100.00%
SCWA Administration - (SCWA : FY 24/25)	60,248.00	a10	37,055.17	23,192.83		61.50%
Additional Services - (Brown & Caldwell: FY 21/22 Carryover)	994.55	bc2	-	994.55		0.00%
Total		75,579.06	50,774.10	-	24,804.96	67.18%

North Bay Water Reuse Authority
 July 1, 2024 to Date Transaction Summary
 as of April 21, 2025
DISCRETIONARY

<u>Date</u>	<u>Description</u>	<u>Amount</u>		<u>Combined</u>
7/1/2024	Beginning Balance	98,160.94	b	98,160.94
10/1/2024	NMWD Deposit (FY 24/25) (WTRN-116)	5,000.00	d	5,000.00
10/1/2024	Marin County Deposit (FY 23/24) (WTRN-114)	5,000.00	d	5,000.00
10/17/2024	LGVSD Deposit (FY 24/25) (WTRN-118)	5,000.00	d	5,000.00
10/17/2024	County of Napa Deposit (FY 24/25) (WTRN-115)	5,000.00	d	5,000.00
10/24/2024	Novato SD Deposit (FY 24/25) (WTRN-117)	5,000.00	d	5,000.00
10/24/2024	Marin County Deposit (FY 24/25) (WTRN-119)	5,000.00	d	5,000.00
2/4/2025	Form 700 Software	(366.58)	p	(366.58)
Current NBWRA Balance		127,794.36		127,794.36
<i>PENDING</i>				
	Marin County Deposit (FY 22/23) (WTRN-100)	5,000.00		5,000.00
Projected Balance		132,794.36		132,794.36

**EXPENSES NOT ALLOCATED TO
 SPECIFIC ENTITIES IN THIS ACCOUNT**

Current NBWRA Reconciliation	
Beginning Balance	98,160.94
Deposits	30,000.00
Interest Earnings	-
Payments	(366.58)
Balance	127,794.36

Totals	
	98,160.94
	30,000.00
	-
	(366.58)
Total	127,794.36

Interest
North Bay Water Reuse Authority
as of April 21, 2025

Period	Amount
FY 2013/2014	\$ 4,406.53
FY 2014/2015	\$ 8,218.73
FY 2015/2016	\$ 11,919.53
FY 2016/2017	\$ 20,538.74
FY 2017/2018	\$ 26,353.96
FY 2018/2019	\$ 26,902.58
FY 2019/2020	\$ 22,388.61
FY 2020/2021	\$ 8,430.06
FY 2021/2022	\$ 5,598.40
FY 2022/2023	\$ 14,696.51
FY 2023/2024	\$ 37,435.32
FY 2024/2025	\$ 10,441.70
Total	\$ 197,330.67

Balance		
		Amount
Total Interest Earned		\$ 197,330.67
Transfer to JU		\$ (60,000.00)
Transfer to JU FY21/22		\$ (10,000.00)
Transfer to JU FY21/22		\$ (35,000.00)
Transfer to JU FY21/22		\$ (14,200.00)
Balance		\$ 78,130.67

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 8 STATUS OF PHASE 2, FINANCIAL CAPABILITY ANALYSIS REPORT, AND NEPA PROCESS

Action Requested

None at this time.

Summary

Rene Guillen will provide an update on the status of Financial Capability Analysis Report Status and Phase 2 NEPA Process.

- **Grant Administration**
 - Draft grant agreement docs were submitted to USBR in January and we are currently in coordination with USBR to execute the grant agreement in the next few months.

- **NEPA Status: Complete**
 - Environmental Assessment/FONSI
 - FONSI has been Filed by Reclamation
 - Draft Biological Assessment – Biological Opinion
 - Biological Opinion has been issued by USFWS.
 - NOAA Fisheries Letter of Concurrence issued.
 - Cultural Resources Section 106 Addendum
 - SHPO Concurrence Letter Issued

- **Financial Capability Analysis Report Status**
 - The Financial Capability Analysis (FCA) Report was submitted to Reclamation and their staff used the content from our analysis and their directives and standards to compile their own report.
 - Reclamation completed their report and sent it to the regional director (of the California Great Basin office) for approval.
 - The regional director will pass it off to director of policy for their approval. Approval timeline specifics were not provided but Reclamation staff shared with the team that they do not anticipate needing any additional information from our team

- **Next Steps:**
 - No additional information should be needed from agencies/consultants for FCA approval.

- **Timeline:**
 - Grant agreement should be executed in the next couple of weeks. Both NEPA and FCA items have been completed.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

Recommendation

None at this time.

Attachment

None

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 9 RESILIENCE ARENA PROJECTS STATUS REPORT

Action Requested

None at this time.

Summary

The Consultant Team will provide an update on the status of the Resilience Arena Projects.

Resiliency Arena 1: Recycled Water Support

See above discussion in Item 8.

Resiliency Arena 3: Drought Contingency Planning

- **Project Status**
 - The Consultant team developed draft DCP Summary document outline.
 - Both the draft DCP Summary document outline and the crosswalk that shows how the Drought Resiliency Analysis TM compares to the guidance included in Reclamation's Drought Response Framework were distributed to the participating agencies for review and comment.
- **Next Steps:**
 - Gather feedback from agencies on the crosswalk and the DCP Summary Document to inform next steps.
- **Timeline:** Team would like to confirm approach on the drought contingency document summary with the participating agencies and begin work on compiling content over the next couple of weeks.

Resiliency Arena 4: Sea Level Rise Adaptation

- **Project Status**
 - ESA has continued to update TM2 Vulnerability Analysis and TM3 Adaptation Strategy to address Petaluma Study Area Modification.
 - Reviewing results with Petaluma
 - Revised documents to be distributed for Member Agency Review and comment.
 - Two Funding Opportunities/Applications:
 - Ocean Policy Council SB-1 Application
 - This is a rolling planning grant program for community based planning; ESA has had success submitting for this grant program.
 - This funding program is focused on community outreach, a next logical step following our NBWRA SLR Visioning Process.
 - Reviewing participation with Marin County and Sonoma County
- **Next Steps:** Revised TM2, TM 3; Adaptation Vision Document 1
- **Timeline:** The target completion date for the Draft Vision Document has been revised to May 2025.

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

Recommendation

None at this time. This is an information item only.

Attachment

None.

Agenda Explanation
 North Bay Water Reuse Authority
 Board of Directors
 April 28, 2025

ITEM NO. 10 STATUS OF CONSULTANT AGREEMENTS FY2024/25

Action Requested

None at this time.

Summary

The FY2024/25 Budget was approved by the Board on June 24, 2025. The budget included the following:

Contract	Amount	Project
Brown & Caldwell	\$150,000	Continued Recycled Water Support
Brown & Caldwell	\$87,488	Sea Level Rise Adaptation
Weir Technical Services	\$0	Program Management (using carryover funds)
Sonoma Water	\$92,537	Administration
Total	\$330,025	

The no-cost extension of the agreement through December 31, 2024 with Weir Technical Services was approved by Sonoma Water on August 9, 2024. The extension was an administrative item that did not need to be approved by the Sonoma Water Board of Directors.

In January 2025, Sonoma Water contracted with ESA for Program Management services to be provided by Jim O'Toole. The contract amount is for \$20,000.

Sonoma Water is currently working on the new agreement with Brown & Caldwell. Sonoma Water will report on the status of the Brown & Caldwell agreement. The agreement also includes funds for ESA, Kenedy Jenks, and Data Instincts.

Recommendation

None at this time. This is an information item only.

Attachment

None

ITEM NO. 11 FY25/26 BUDGET FOR BOARD CONSIDERATION

Action Requested

Consideration and Approval

Summary

The TAC held two discussions regarding potential scope of work for FY25/26. The first discussion at the March TAC focused on a potential range of scope items for each of the Resiliency Arenas. The second discussion reviewed potential costs associated with the scope range presented by the Consulting Team.

Three scope scenarios were identified by the Consulting Team to provide services across the 4 Resiliency Arenas. The tasks in each scenario were identified based upon next appropriate steps in each arena, and scaled and combined to provide a “existing” “partial” and “full” scope of work. A description of each scope of work is provided in the April 3 TAC Minutes.

Upon review and discussion, the TAC selected and forwarded for Board Consideration **Scenario 1: Consulting Scope: Currently Funded; Program/Admin: \$115,000**. Under this scope, the consulting team would complete the scope of work amendment for FY24/25, approved by the NBWRA Board of Directors and currently scheduled for approval by the Sonoma Water Board of Directors in April, and apply it to FY25/26. Additional costs would include Program Management by ESA (\$50,000) and Sonoma Water administration (\$65,000). The scope of work is summarized below.

- **General:** The Consulting team will support and participate in TAC and Board Meetings. The consulting team will continue to support project visioning and development discussions with the TAC and Member Agencies.
- **Recycled Water.** The Consulting Team will support one Title XVI WaterSmart Application based on projects included in the existing Feasibility Study.
- **Drought Contingency.** The Consulting Team will complete the DCP Crosswalk effort and develop a TM that summarizes the findings and recommended actions needed to develop a document sufficient to meet DCP requirements to allow applications for project funding through Reclamation’s “Drought Resiliency Program.”
- **Potable Reuse (IPR and DPR).** No scope of work is included for Potable Reuse.
- **Sea Level Rise.** The Consulting Team will complete the Sea Level Rise Visioning Document. The Consulting Team will support one Sea Level Rise funding application, anticipated to be an Ocean Protection Council (OPC) Grant to complete a Regional

Adaptive Shoreline Plan for Gallinas, Novato and Petaluma Operational Landscape Units (OLU).

Scenario 1: No New Scope for 25/26: Currently Funded.

	Scope Envisioned Outcomes	Scope Would Not
Recycled Water	Application for Title XVI Funding for Existing FS Projects	Address any new or changed projects
Drought Contingency	TM that summarizes findings and recommended actions to meet DCP requirements.	Develop an executive summary scale document or apply for Drought Contingency Funding
Potable Reuse	None	Provide for DPR/IPR Education or Advancement in the North Bay
Sea Level Rise	Vision Document and Funding for Next Phase	Engage additional agencies

In addition to this scope of work, individual Member Agencies may select to complete tasks that can be funded “a la carte” by an individual agency. These would be reviewed by the TAC, with Board update as necessary.

Additionally, the TAC discussed better alignment of NBWRA’s budget process for FY26/27 with Member Agency budget processes, and intends to begin budget discussion in Fall of 2025 so that Member Agencies can program funds into their budgets.

Proposed Budget for FY 2025/26

Resiliency Arena 4 – Sea Level Rise Adaptation

Sea Level Rise Adaptation costs are shared equally by agencies participating in this arena.

- \$15,000 for Sonoma Water to support the development of one grant application

Joint Use Administrative Costs

Administrative costs are joint use and are shared equally by all member agencies except Associate Members.

- \$50,000 for Sonoma Water for administrative costs. We anticipate that we will have funds from the prior year budget to roll over to FY 25/26. These funds, plus the additional FY 25/26 budget, will help cover administrative costs for two years.
- \$50,000 for ESA to provide Program Management services.

Page 3

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

Recommendation

Approval of FY25/26 Budget.

Attachment

FY2025/26 Breakdown by Member Agency

Fiscal Year 2025/26 Budget Allocations
April 28, 2025

Resilience Arena for Continued Recycled Water Support												
	Total	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
<i>Prorated Percent from Feasibility Study after removing associate members</i>		0.000%	11.925%	0.000%	10.832%	13.705%	0.000%	0.000%	32.596%	13.923%	17.020%	0.000%
Brown & Caldwell	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sonoma Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Resilience Arena for Drought Contingency Plan												
	Total	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
<i>Shared equally by participating agency</i>		16.667%	0.000%	0.000%	16.667%	16.667%	16.667%	0.000%	16.667%	0.000%	0.000%	16.667%
Brown & Caldwell	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sonoma Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Resilience Arena for Sea Level Rise Adaptation												
	Total	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
<i>Shared equally by participating agencies</i>		25.000%				25.000%			25.000%			25.000%
Brown & Caldwell	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sonoma Water	\$ 15,000	\$ 3,750	\$ -	\$ -	\$ -	\$ 3,750	\$ -	\$ -	\$ 3,750	\$ -	\$ -	\$ 3,750
Total	\$ 15,000	\$ 3,750	\$ -	\$ -	\$ -	\$ 3,750	\$ -	\$ -	\$ 3,750	\$ -	\$ -	\$ 3,750

Joint Use												
	Total	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
<i>Shared equally by Phase 2 agencies with \$2,500 contribution from LGVSD and Marin County</i>		0.000%	16.666%	0.000%	16.666%	16.666%	0.000%	0.000%	16.666%	16.666%	16.666%	0.000%
Program Management	\$ 50,000	\$ -	\$ 8,333	\$ -	\$ 8,333	\$ 8,333	\$ -	\$ -	\$ 8,333	\$ 8,333	\$ 8,333	\$ -
SCWA Administration (Budget may cover two years)	\$ 50,000	\$ -	\$ 8,333	\$ -	\$ 8,333	\$ 8,333	\$ -	\$ -	\$ 8,333	\$ 8,333	\$ 8,333	\$ -
Total	\$ 100,000	\$ -	\$ 16,666	\$ -	\$ 16,666	\$ 16,666	\$ -	\$ -	\$ 16,666	\$ 16,666	\$ 16,666	\$ -

¹ Additional \$4 will be added to SCWA invoice to cover rounding

Summary per Agency												
Agency	Total	LGVSD	Napa SD	Novato SD	SVCS	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon	Marin County
Total	\$ 115,000	\$ 3,750	\$ 16,666	\$ -	\$ 16,666	\$ 20,416	\$ -	\$ -	\$ 20,416	\$ 16,666	\$ 16,666	\$ 3,750

Associate Member:
Marin County, LGVSD, Novato San, NMWD, Napa County @ \$5,000 eac

\$25,000

Total Billabl

\$ 140,000

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
April 28, 2025

ITEM NO. 12 ITEMS FOR THE NEXT AGENDA

Action Requested

None at this time.

Summary

Items for the next Agenda include regular reports, Report and Recommendations from the TAC, Phase 2 Status Report, progress reports on the FY2024/25 Resilience Arena Projects, consultant agreements, and plans for a FY2026/27 Budget.

Recommendation

None at this time.

Attachment

None