



**NORTH BAY WATER REUSE PROGRAM**  
*Expanding Water Supplies with Regional Reuse*

**BOARD OF DIRECTORS MEETING**

**AGENDA**

**Monday, June 24, 2024**  
**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://us02web.zoom.us/j/88392696254>  
**Meeting ID: 883 9269 6254**  
**One tap mobile +16699009128, 88392696254# US (San Jose)**  
**Dial in +1 669-900-9128 US (San Jose)**  
**Meeting ID: 883 9269 6254**

- 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 April 24, 2023 (2 minutes)**  
 (The Board will consider approving the minutes from the April 24, 2023 Board meeting.)
- 6. Election of Officers (5 minutes)**  
 (The Board will elect a Chair and Vice Chair for 2024.)

Action  
 Pages 4 – 6

Action  
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North Bay Water Reuse Authority • c/o Sonoma County Water Agency, 404 Aviation Boulevard, Santa Rosa, CA 95403  
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- Information**  
Page 8
- 7. Report from the Chair (5 minutes)**  
(The Chair will report on items of interest to the Board.)
- Pages 9 - 20**
- 7.a Report from the Technical Advisory Committee (5 minutes)**  
(The Board will review the Report on the TAC meetings of April 6, 2023, September 7, 2023, December 7, 2023, April 4, 2024, June 6, 2024 and consider recommendations from the TAC included in this agenda.)
- Pages 21 - 33**
- 7.b Consultant Progress Reports (5 minutes)**  
(The Board will review the consultant progress reports.)
- Information**  
Pages 34 - 50
- 8. History of NBWRA (10 minutes)**  
(The Board will receive a brief report on the history of NBWRA for the benefit of new Board members and staff from the member agencies.)
- Information**  
Pages 51 - 67
- 9. Financial Reports for the Fiscal Years Ending June 30, 2023 and June 30, 2024 (5 minutes)**  
(The Board will review the Financial Reports for Fiscal Years Ending June 30, 2023 and June 30, 2024.)
- Information**  
Pages 68 - 70
- 10. Status of Phase 1 Reconciliation and Closeout Activities (5 minutes)**  
(The Board will be updated on Phase 1 status of reconciliation and closeout activities.)
- Discussion**  
Page 71 – 72
- 11. Status of Phase 2, Financial Capability Analysis Report, and Title XVI Funding Opportunity Update (5 minutes)**  
(The Board will be updated on the status of the Phase 2 MEPA process, Financial Capability Analysis, Title XVI Funding Opportunity.)
- Discussion**  
Pages 73 - 74
- 12. Resilience Arena Projects Status Report**  
(The Board will be updated on the status of the three Resilience Arena projects: Recycled Water, Drought Contingency Planning and Sea Level Rise.)
- Action**  
Pages 75 - 78
- 13. Approval of the FY2024/25 Budget**  
(The Board will consider approval of the FY2024/25 Budget for the Resiliency Arena Projects.)
- Discussion**  
Page 79
- 14. Items for the Next Agenda (5 minutes)**  
(The Board will consider items for the next Agenda.)
- Discussion**
- 15. 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.)
- 16. Adjournment (1 minute)**

**Next Board Meeting  
Tentatively Scheduled for September**

(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 (510) 410-5923. 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 Chuck Weir, Weir Technical Services, 3026 Ferndale Court, Pleasanton, CA 94588, 510-410-5923, [chuckweir@sbcglobal.net](mailto:chuckweir@sbcglobal.net). The agenda for each meeting is also available on-line at [www.nbwra.org](http://www.nbwra.org) and will be available at the meeting.)

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**North Bay Water Reuse Authority  
Board of Directors Meeting  
April 24, 2023**

**Draft**

**1. Call to Order**

Acting Chair Larry Russell called the meeting to order at 9:36 a.m. on Monday, April 24, 2023. This meeting was a Zoom only meeting. Meeting participants and the public participated via the following link: <https://us02web.zoom/j/86702642935>.

**2. Roll Call**

**PRESENT:**

|                            |  |
|----------------------------|--|
| Larry Russel, Acting Chair | Marin Water                              |
| Jack Baker                 | North Marin Water District               |
| Kevin Booker               | Sonoma Valley County Sanitation District |
| Grant Davis                | Sonoma Water                             |
| Mark Joseph                | City of American Canyon                  |
| Belia Ramos                | Napa County                              |
| Dennis Rodoni              | Marin County                             |
| Scott Sedgley              | Napa Sanitation District                 |
| John Shribbs               | City of Petaluma                         |

**ABSENT:** Las Gallinas Valley Sanitary District

**OTHERS**

**PRESENT:**

|                             |                            |
|-----------------------------|----------------------------|
| Chuck Weir, Program Manager | Weir Technical Services    |
| Jasmine Diaz                | City of Petaluma           |
| Rene Guillen                | Brown & Caldwell           |
| Tim Healy                   | Napa Sanitation District   |
| Ryan Long                   | Data Instincts             |
| Mark Millan                 | Data Instincts             |
| Jim O'Toole                 | ESA                        |
| Mike Savage                 | Data Instincts             |
| Paul Sellier                | Marin Water                |
| Brad Sherwood               | Sonoma Water               |
| Dawn Taffler                | Kennedy Jenks              |
| Melanie Tan                 | 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 not made.

### **5. Board Meeting Minutes of March 27, 2023**

On a motion by Director Baker, seconded by Director Sedgley, the minutes of the March 27, 2023, meeting were unanimously approved by the Board by a roll call vote.

### **6. Election of Officers**

On a motion by Director Rodoni, seconded by Director Joseph, to nominate David Rabbitt for Chair and Larry Russell for Vice Chair for 2023, was unanimously approved by the Board by a roll call vote.

### **7. Report from the Chair**

Acting Chair Russell noted that there were reports from the Technical Advisory Committee, Item No. 7.a Consultant Progress Reports, Item No. 7.b, and Reports on Bay Area Sea Level Rise Projects and Collaborative Efforts with Other Organizations per Board Request, as part of the report.

#### **7.a Report from the Technical Advisory Committee**

The Program Manager and TAC Chair Healy provided a summary of the April 6, 2023 TAC meeting and noted that there are no recommendations from the TAC at this time.

#### **7.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.c Reports on Bay Area Sea Level Rise Projects and Collaborative Efforts with Other Organizations per Board Request**

Jim O'Toole provided a summary of sea level rise projects, including projects through the Bay Conservation and Development Commission (BCDC), studies by the San Francisco Estuary Institute (SFEI), Petaluma Ecotone Levee, McGinnis Marsh Restoration, efforts through the SF Bay Restoration Authority, Sonoma Water Resilience Study, Hayward Shoreline Master Plan, City of Burlingame, and the revised scope of fork for NBWRA's current Vision effort. Additional information available on the SFEI website and Bay Area Clean Water Agencies (BACWA) summary reports was also included in the packet. Pam Jean is working with BCDC to arrange for a speaker at the June 26, 2023 Board meeting. Belia Ramos offered to assist with a speaker since she serves on the BCDC Board.

The Program Manager stated that the TAC has discussed collaborative efforts with other organizations and noted that efforts with North Bay Watershed Association (NBWA) should be resurrected before any other efforts are undertaken. The TAC also noted that there is limited budget for the consultants for any items not specifically listed in their scopes.

### **8. Financial Reports for Fiscal Years Ending June 30, 2022 and June 30, 2023.**

The Board reviewed the financial reports for the Fiscal Years ending June 30, 2022 and June 30, 2023. Brad Elliott noted that invoices for FYE24 will go out next week.

**9. Phase 1: Status of Reconciliation and Closeout Activities**

Brad Elliott provided an update on the status of Phase 1 and that it will be closed out by the end of this fiscal year. Member agencies stated that they need a final reconciliation to close out their own accounts for FYE23.

**10. Status of Phase 2 and Financial Capability Analysis Report Update**

Melanie Tan provided an update on the Financial Capability and noted that a request for updated information has been sent to the agencies.

**11. Status Reports on Resilience Arena Projects: Recycled Water, Drought Contingency Planning, and Sea Level Rise Adaptation.**

Rene Guillen provided an update on each of the Resilience Arenas. He also noted that work was temporarily on hold pending final approval of the Brown & Caldwell agreement. An update on the Resilience Arenas will now be a regular item on TAC and Board agendas.

**12. Items for the Next Agenda**

Items for the next Agenda include a report and recommendations from the TAC, regular reports, Phase 1 and Phase 2 Status Reports, and updates on the FY2022/23 resilience arena projects. A speaker from BCDC on sea level rise projects is also planned.

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

Larry Russell noted that Marin Water is working on water supply issues. Grant Davis also provided an update on this topic, including Forecast Informed Reservoir Operations (FIRO) and the Advanced Quantitative Precipitation Information program that will soon be in operation to assist with wet weather prediction and planning for the Bay Area. It was requested that this item be presented to the Board at the next meeting.

**14. Adjournment**

Acting Chair Russell adjourned the meeting at 10:40 a.m. The next meeting will be Monday, June 26, 2023, at 9:30 a.m. via Zoom.

Minutes approved by the Board \_\_\_\_\_.

Charles V. Weir  
Program Manager

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Agenda Explanation  
North Bay Water Reuse Authority  
Board of Directors  
June 24, 2024

**ITEM NO. 6 ELECTION OF OFFICERS**

**Action Requested**

Elect a Chair and Vice Chair for 2024.

**Summary**

Sonoma County Supervisor David Rabbitt is the current Chair and the Vice Chair position is currently open.

**Recommendation**

Elect a Chair and Vice Chair for 2024 as required by the Memorandum of Understanding.

**ITEM NO. 7 REPORT FROM THE CHAIR**

**Action Requested**

There is no specific recommendation at this time. The Board may choose to set up a schedule for meeting for the next fiscal year. It has been suggested to meet quarterly. If that is the case upcoming meetings would be:

September 30, 2024

January 27, 2025 (Meeting in December would conflict with holidays)

April 28, 2025

June 30, 2025 (two months after April to ensure budget approval for FY2025/26)

**Summary**

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

Item No. 7.a, Report from the Technical Advisory Committee.

Item No. 7.b, Consultant Progress Reports.

**Recommendations**

1. There is no specific recommendation at this time.
2. Consider approving a quarterly meeting schedule for the next fiscal year.



**ITEM NO. 7.a REPORT FROM THE TECHNICAL ADVISORY COMMITTEE**

**Action Requested**

Approve Agenda Item No. 13, as recommended by the TAC, Approval of the FY2024/25 Budget.

**Summary**

The TAC continues to meet monthly or as needed and has met five times since the last Board meeting in April 2023. The following items are attached for the Board's information:

1. April 6,, 2023 approved TAC meeting minutes
2. September 7, 2023 approved TAC meeting minutes
3. December 7, 2023 approved TAC meeting minutes
4. April 4, 2024 approved TAC meeting minutes
5. Draft June 6, 2024 TAC meeting minutes

**June 6, 2024 Meeting.**

The TAC reviewed the proposed FY2024/25 Budget at an estimated cost of \$340,488. The final cost may be modified based on Sonoma Water costs for administration. A revised draft budget was forwarded to the TAC after the June 6, 2024 meeting and there were no comments received as of June 18, 2024. Please refer to Agenda Item No. 13.

**Recommendation**

The TAC recommends that the Board consider approving the FY2024/25 Budget .

**Attachments**

1. April 6,, 2023 approved TAC meeting minutes
2. September 7, 2023 approved TAC meeting minutes
3. December 7, 2023 approved TAC meeting minutes
4. April 4, 2024 approved TAC meeting minutes
5. Draft June 6, 2024 TAC meeting minutes

**North Bay Water Reuse Authority  
Technical Advisory Committee  
Zoom Meeting Minutes  
April 6, 2023  
Approved September 7, 2023**

**1. Call to Order and Self Introductions**

Chair Healy called the Technical Advisory Committee (TAC) meeting to order at 2:08 p.m. on Thursday, April 6, 2023. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/81859156246>.

**Committee Members Present**

|                       |  |
|-----------------------|--|
| Tim Healy, Chair      | Napa Sanitation District                 |
| Pam Jeane, Vice Chair | Sonoma Valley County Sanitation District |
| Chris Choo            | Marin County                             |
| Grant Davis           | Sonoma Water                             |
| Jasmine Diaz          | City of Petaluma                         |
| Brad Elliott          | Sonoma Water                             |
| Curtis Paxton         | Las Gallinas Valley Sanitary District    |
| Paul Sellier          | Marin Municipal Water District           |
| Jake Spaulding        | Sonoma Water                             |
| Chelsea Thompson      | City of Petaluma                         |

**Others Present**

Member Agencies  
None

**Consultant Team**

|                             |                         |
|-----------------------------|-------------------------|
| Chuck Weir, Program Manager | Weir Technical Services |
| Rene Guillen                | Brown & Caldwell        |
| Jim O'Toole                 | ESA                     |

**2. Approval of the Agenda**

The Agenda was approved with no changes. For the benefit of new members, introductions were made.

**3. Public Comments**

There were no public comments.

**4. TAC Meeting Minutes of November 3, 2022**

The TAC Meeting Minutes of February 2, 2023 were unanimously approved.

**5. Status of Consultant Agreement Approval**

Sonoma Water staff stated that the SCWA Board has approved the B&C agreement on April 4, 2023 and that the agreement would soon be fully executed.

**6. Report on Sea Level Rise Projects per Board Request**

Following discussion Jim O’Toole offered to prepare a presentation for the Board. The Program Manager offered to check with SFEI and BACWA for information they might have available. Pam Jeane indicated that she was contacting folks from the Restoration Authority about a possible speaker for the Board and that she would coordinate with the Program Manager.

**7. Collaborative efforts with NBWA and Other Organizations per Board Request**

Following discussion the TAC agreed to resurrect the stalled efforts with NBWA and that efforts with other organizations could wait until the results of the NBWA effort were available. It was also noted that significant efforts would require additional budget for the consultants and SCWA staff.

**8. Other Potential Resilience Arenas – Stormwater Capture, Desalination, Others**

TAC members shared the efforts of their agencies. It was agreed that the Program Manager would survey the member agencies to see what stormwater capture and desalination projects they are considering. This could lead to new Resilience Arenas for NBWRA, which would need to be developed for future budgets. It was also agreed that status reports on the three FY22/23 Resilience Arenas would become a regular report for TAC and Board meetings.

**9. FY2023/24 Budget**

The TAC recognized that since the B&C agreement has just been approved work on the FY22/23 Resilience Arena projects has been delayed and will carry over into FY23/24. Pending development of new resilience arenas as discussed for stormwater capture or desalination consultant scopes of work will wait for those results. As a consequence a budget for FY23/24 is premature at this time.

**10. Next Meeting**

The next meeting is scheduled for May 4, 2023.

**11. Adjournment**

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

**North Bay Water Reuse Authority  
Technical Advisory Committee  
Zoom Meeting Minutes  
September 7, 2023**

**Approved December 7, 2023**

**1. Call to Order and Self Introductions**

Chair Healy called the Technical Advisory Committee (TAC) meeting to order at 2:04 p.m. on Thursday, September 7, 2023. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/81859156246>.

**Committee Members Present**

|                       |  |
|-----------------------|--|
| Tim Healy, Chair      | Napa Sanitation District                 |
| Pam Jeane, Vice Chair | Sonoma Valley County Sanitation District |
| Kevin Booker          | Sonoma Water                             |
| Chris Choo            | Marin County                             |
| Dan Herrera           | City of Petaluma                         |
| Curtis Paxton         | Las Gallinas Valley Sanitary District    |
| Chelsea Thompson      | City of Petaluma                         |
| Tony Williams         | North Marin Water District               |

**Others Present**

Member Agencies  
None

**Consultant Team**

|                             |                         |
|-----------------------------|-------------------------|
| Chuck Weir, Program Manager | Weir Technical Services |
| Rene Guillen                | Brown & Caldwell        |
| Jim O'Toole                 | ESA                     |
| Mike Savage                 | Data Instincts          |

**2. Approval of the Agenda**

The Agenda was approved with no changes. Dan Herrera introduced himself to the group.

**3. Public Comments**

There were no public comments.

**4. TAC Meeting Minutes of April 6, 2023**

The TAC Meeting Minutes of April 6, 2023 were unanimously approved with two abstentions.

**5. Resilience Arena Status Reports**

Rene Guillen and Jim O'Toole provided status reports on the three Resilience Arena Projects: Recycled Water Support, Drought Contingency Planning, and Sea Level Rise Adaptation. The latter two are just getting underway and kick off meetings will be scheduled in the near future.

Recycled Water Support continues with updates to the NEPA process and financial capability analysis.

**6. Collaborative Efforts with NBWA**

Program Manager Weir provided a summary of the meeting held on July 25, 2023 and the plans to set up a Workshop to further develop plans for cooperative efforts between the two organizations.

**7. FY2023/24 Budget**

Since the consultant agreements were delayed in getting approved the Resilience Arena Projects are just now getting underway. It is unlikely that a budget for FY2023/24 will be needed. However, the Technical Team and TAC should start thinking about a budget for FY2024/25. Member agencies should put something in their budget as a placeholder for NBWRA.

**8. Next Meeting**

The next meeting is scheduled for October 5, 2023. The TAC discussed the need for a Board meeting and determined that one was not necessary until there is progress on the Resilience Arena Projects or there is something for discussion or action with NBWA.

**11. Adjournment**

There being no further business, Chair Healy adjourned the meeting at 2:25 p.m.

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**North Bay Water Reuse Authority  
Technical Advisory Committee  
Zoom Meeting Minutes  
December 7, 2023  
Approved April 4, 2024**

**1. Call to Order and Self Introductions**

Chair Healy called the Technical Advisory Committee (TAC) meeting to order at 2:04 p.m. on Thursday, December 7, 2023. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/81859156246>.

Committee Members Present

|                       |                                       |
|-----------------------|---------------------------------------|
| Tim Healy, Chair      | Napa Sanitation District              |
| Gina Benedetti-Petnic | City of Petaluma                      |
| Kevin Booker          | Sonoma Water                          |
| Curtis Paxton         | Las Gallinas Valley Sanitary District |
| Paul Sellier          | Marin Water                           |
| Tony Williams         | North Marin Water District            |

Others Present

Member Agencies  
None

Consultant Team

|                             |                         |
|-----------------------------|-------------------------|
| Chuck Weir, Program Manager | Weir Technical Services |
| Rene Guillen                | Brown & Caldwell        |
| Jim O'Toole                 | ESA                     |
| Mike Savage                 | 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 September 7, 2023**

The TAC Meeting Minutes of September 7, 2023 were unanimously approved.

**5. Resilience Arena Status Reports**

Rene Guillen and Jim O'Toole provided status reports on the three Resilience Arena Projects: Recycled Water Support, Drought Contingency Planning, and Sea Level Rise Adaptation. The latter two are just getting underway and kick off meetings will be scheduled in the near future. Recycled Water Support continues with updates to the NEPA process and financial capability analysis. Dawn Taffler requested updated information from Napa San. Paul Sellier asked if project costs are being updated and Rene Guillen replied that they are updated through the grant

application process. They are using the ENR index from 2019 to now. Tim Healy stated that Napa San is looking at a new pump station in 2025 or 2026.

**6. Collaborative Efforts with NBWA**

There are no updates on this effort. It has been difficult scheduling a meeting among the principals.

**7. FY2023/24 Budget**

There is adequate funding for the resilience arena projects through June 30, 2024, and perhaps beyond as needed. A budget for FY2-24/25 will need to be considered if projects arise.

**8. Next Meeting**

The next meeting is scheduled for January 24, 2024. The same schedule will be used for 2024, first Thursday of the month from 2:00 to 3:00 p.m. via Zoom.

**11. Adjournment**

There being no further business, Chair Healy adjourned the meeting at 2:45 p.m.

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**North Bay Water Reuse Authority  
Technical Advisory Committee  
Zoom Meeting Minutes  
April 4, 2024  
Approved June 6, 2024**

**1. Call to Order and Self Introductions**

Acting Chair Kevin Booker called the Technical Advisory Committee (TAC) meeting to order at 2:04 p.m. on Thursday, April 4, 2024. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/81859156246>.

**Committee Members Present**

|                            |                                       |
|----------------------------|---------------------------------------|
| Kevin Booker, Acting Chair | Sonoma Water                          |
| Lucy Croy                  | Marin Water                           |
| Andrew Damron              | Napa Sanitation District              |
| Judd Goodman               | Marin County                          |
| Curtis Paxton              | Las Gallinas Valley Sanitary District |
| Tony Williams              | North Marin Water District            |

**Others Present**

Member Agencies  
None

**Consultant Team**

|                             |                         |
|-----------------------------|-------------------------|
| Chuck Weir, Program Manager | Weir Technical Services |
| Rene Guillen                | Brown & Caldwell        |
| Jim O'Toole                 | ESA                     |
| Dawn Taffler                | Kennedy Jenks           |
| Karina Yap                  | 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 December 7, 2023**

The TAC Meeting Minutes of December 7, 2023 were unanimously approved.

**5. Resilience Arena Status Reports**

Rene Guillen, Jim O'Toole, Dawn Taffler, and Karina Yap provided status reports on the three Resilience Arena Projects: Recycled Water Support, Drought Contingency Planning, and Sea Level Rise Adaptation, NEPA, and the financial capability report.



**6. Title XVI Funding Opportunity**

There will be a funding opportunity available soon and agencies that have projects ready should start preparing for the application process.

**7. Collaborative Efforts with NBWA**

There are no updates on this effort. It has been difficult scheduling a meeting among the principals.

**8. FY2024/25 Budget**

A budget for FY2024/25 will need to be considered if projects arise or if the resilience arena projects require additional funding. Sonoma Water will require additional funds for administrative tasks.

**9. Plans for Next Board Meeting**

It was agreed that a Board meeting needs to be held to update the Board on Phase 1 closeout, Phase 2 projects, Resilience Arena Projects, and FY2024/25 Budget needs. It was agreed to schedule a meeting for the last Monday in June, June 24, 2024 at the regular time of 9:20 a.m. via Zoom.

**10. Next Meeting**

The next meeting is scheduled for May 2, 2024. The same schedule will be used for 2024, first Thursday of the month from 2:00 to 3:00 p.m. via Zoom.

**11. Adjournment**

There being no further business, Acting Chair Booker adjourned the meeting at 2:50 p.m.

**North Bay Water Reuse Authority  
Technical Advisory Committee  
Zoom Meeting Minutes  
June 6, 2024  
DRAFT**

Approved \_\_\_\_\_

**1. Call to Order and Self Introductions**

Acting Chair Chuck Weir called the Technical Advisory Committee (TAC) meeting to order at 2:04 p.m. on Thursday, June 6, 2024. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/81859156246>.

Committee Members Present

|                  |                                       |
|------------------|---------------------------------------|
| Lucy Croy        | Marin Water                           |
| Erik Brown       | Novato Sanitation District            |
| Andrew Damron    | Napa Sanitation District              |
| Judd Goodman     | Marin County                          |
| Oriana Hart      | Petaluma                              |
| Curtis Paxton    | Las Gallinas Valley Sanitary District |
| Chelsea Thompson | Petaluma                              |
| Tony Williams    | North Marin Water District            |

Others Present

|                       |                                       |
|-----------------------|---------------------------------------|
| Member Agencies       |                                       |
| Dale McDonald         | Las Gallinas Valley Sanitary District |
| Gina Benedetti-Petnic | Petaluma                              |
| Public                |                                       |
| Charles Gardiner      | Catalyst Group                        |

Consultant Team

|                             |                         |
|-----------------------------|-------------------------|
| Chuck Weir, Program Manager | Weir Technical Services |
| Rene Guillen                | Brown & Caldwell        |
| Mark Millan                 | Data Instincts          |
| Jim O'Toole                 | ESA                     |
| Michael Savage              | Data Instincts          |
| Dawn Taffler                | Kennedy Jenks           |
| Karina Yap                  | 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 April 4, 2024**

The TAC Meeting Minutes of April 4, 2024 were approved with one abstention.

**5. Review Directors from Each Agency**

The Program Manager and Mark Millan requested updated information from each agency for both the Director and Alternate to ensure the distribution lists and website were accurate. The Program Manager will send an email to the TAC requesting the information.

**6. Resilience Arena Status Reports**

Rene Guillen, Jim O’Toole, and Karina Yap discussed the Recycled Water Resilience Arena, including status of NEPA required items, financial capability analysis, time line, and next steps. Petaluma is interested in seeking funding.

Rene Guillen discussed the Drought Contingency Planning Resilience Arena, including scheduling a kickoff meeting. Mike Savage gave a brief history of the study including the initial efforts by Napa Sanitation District. He also stated that having a plan allows funding of identified projects through USBR.

Jim O’Toole discussed the Sea Level Rise Resilience Arena, including the three workshops that have been held and the status of Tech Memo No. 1.

**7. Title XVI Funding Opportunity**

Rene Guillen discussed the upcoming funding opportunity through Title XVI. It is applicable to all Phase 2 projects. There is budget remaining to process a grant application. Following discussion, it was agreed to send applicable descriptions of the Phase 2 projects from the Feasibility Study. It was further pointed out that timing is key for these projects to get in the queue for both Title XVI and SRF funding now, since once the Bay Area POTWs start seeking funding to comply with the Nutrients Watershed Permit there is unlikely to be funding available through the SRF. In addition, USBR is eager to distribute funds before the November election.

**8. FY2024/25 Budget**

Rene Guillen and Jim O’Toole discussed budget needs for FY2024/25. It should be noted that there was no budget for FY2023/24 Funds from FY2022/23 are still being used in FY2023/24. For FY2024/25 the following funds are required:

|   |                   |
|---|-------------------|
| Recycled Water Resilience Arena               | \$150,000         |
| Sea Level Rise Resilience Arena               | \$87,488          |
| Drought Contingency Planning Resilience Arena | None at this time |
| Sonoma Water Administration                   | To be determined  |
| Program Management                            | To be determined  |

It was noted that the cost sharing in the packet was incorrect. The cost sharing will be the same as in the FY2022/23 budget. It was also noted that the Program Manager’s agreement ends on June 30, 2024 and it will not be renewed. If funds are available in the agreement the Program Manager is willing to stay until the funds are gone. This is subject to approval by Sonoma Water. Since the level of effort is so small at this time it does not make sense to do an RFP for a new Program Manager. Instead Sonoma Water should be able to manage.

A draft budget with the correct cost sharing will be sent to the TAC after the meeting. It will include estimates for Sonoma Water administration and program management. The TAC is requested to review this with their Board member so that there will be no surprises at the Board meeting.

### **9. Plans for Next Board Meeting**

A Board meeting has been scheduled for June 24, 2024 at 9:30 a.m. via Zoom. The Board last met on April 24, 2023. The Board should 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. FY24/25 Budget needs to be approved
6. Other Items

In addition, since there are likely to be new participants the history of NBWRA should be reviewed.

### **10. Next Meeting**

The next meeting is scheduled for July 4, 2024. Since this is a holiday, the meeting will be moved to July 11, 2024 at the usual time of 2:00 p.m.

### **11. Adjournment**

There being no further business, the meeting was adjourned at 3:05 p.m.

C:\Users\chuck\Documents\Weir Technical Services\NBWRA\Agendas\2024\TAC\_June\_2024\2024\_06\_06\_NBWRA\_TAC\_Minutes.docx

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Agenda Explanation  
North Bay Water Reuse Authority  
Board of Directors  
June 24, 2024

**ITEM NO. 7.b CONSULTANT PROGRESS REPORTS**

**Action Requested**

None at this time.

**Summary**

The consultant progress reports for Brown & Caldwell and Weir Technical Services 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 PROJECT INCEPTION THROUGH AUGUST 24, 2023**

#### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- Project setup and coordination.
- TAC meeting preparation and attendance.
- Research and review various US Bureau of Reclamation Environmental Assessments for similar approvals.
- Prepare project graphics.

#### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- Team coordination.

#### **TASK 3 – SEA LEVEL RISE ADAPTION**

- Participated in the April 6 NBWRA TAC meeting, as well NBWRA Board meetings during this billing period.
- Project maintenance activities.



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

**ACTIVITIES SEPTEMBER 29, 2023 THROUGH OCTOBER 26, 2023**

### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- Project setup and coordination.
- TAC meeting support.
- Meeting with Reclamation to discuss next steps to complete NEPA and the Financial Capability Determination update for the Phase 2 Program.
- Review of potential grant funding opportunities for 2023 and 2024.
- Download and review WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024 to inform TAC regarding opportunities.

### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- Preliminary review of Sonoma Water document status and project initiation discussion.

### **TASK 3 – SEA LEVEL RISE ADAPTION**

- No Activity.



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

**ACTIVITIES OCTOBER 27, 2023 THROUGH NOVEMBER 23, 2023**

### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- Project setup and coordination.
- TAC meeting support.
- Meeting with Reclamation to discuss next steps to complete NEPA and the Financial Capability Determination update for the Phase 2 Program.
- Review of potential grant funding opportunities for 2023 and 2024.
- Download and review WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024 to inform TAC regarding opportunities.
- Prepare addendum to Section 106 concurrence.
- Revise and resubmit the Biological Assessment.

### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- No work this period.

### **TASK 3 – SEA LEVEL RISE ADAPTION**

- Project coordination activities related to scope review and staffing.





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

**ACTIVITIES NOVEMBER 24, 2023 THROUGH DECEMBER 28, 2023**

### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- TAC meeting attendance and support.
- Prepare draft Environmental Assessment for North Bay Water Reuse Authority Phase 2 Program.
- Follow up with agencies to get information for Financial Capabilities Determination (FCD) update.
- Review information received and update 2019 FCR.
- Preparing draft FCR for internal review.

### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- No work this period.

### **TASK 3 – SEA LEVEL RISE ADAPTION**

- Project coordination activities related to scope review and staffing.



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

**ACTIVITIES DECEMBER 29, 2023 THROUGH JANUARY 25, 2024**

### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- TAC meeting attendance and support.
- Prepare draft Environmental Assessment for North Bay Water Reuse Authority Phase 2 Program.
- Follow up with agencies to get information for Financial Capabilities Determination (FCD) update.
- Review information received and update 2019 FCR.
- Preparing draft FCR for internal review.

### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- No Activity.

### **TASK 3 – SEA LEVEL RISE ADAPTION**

- Project coordination activities related to scope review and staffing.



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

**ACTIVITIES JANUARY 30, 2023 THROUGH MARCH 28, 2024**

### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- Meeting with Reclamation to discuss NEPA process.
- Internal team coordination on status of the Financial Capabilities Determination (FCD) report update.
- Review Reclamation Guidance and the updated FCD Report.
- Meeting coordination with Sonoma Water and Reclamation to discuss status of FCD Report.
- Discuss potential to provide grant availability information to the NBWRA TAC and the Board.
- Review of potential grant funding opportunities for 2023 and 2024.
- Download and review WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024 to inform TAC regarding opportunities.
- Update information on project website, new dates, Agendas & Minutes, update new Directors Information.
- Team coordination and invoicing.

### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- Meeting to discuss project status and next steps.
- Review of Reclamation's Drought Contingency Framework.
- Team coordination.

### **TASK 3 – SEA LEVEL RISE ADAPTION**

- Conducted internal project kickoff meeting.
- Conducted data collection.
- Established study area boundaries.
- Project maintenance activities.



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

**ACTIVITIES MARCH 29, 2024 THROUGH APRIL 25, 2024**

### **TASK 1 – CONTINUED RECYCLED WATER SUPPORT**

- Meeting coordination with Sonoma Water and Reclamation to discuss status of Financial Capabilities Determination (FCD) report update.
- Meeting with City of Petaluma to discuss grant status, requirements, and potential changes to their projects.
- Review and updates to TAC agenda.
- Review of WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024 to inform TAC regarding opportunities.
- Review of Marin Water Phase 2 program projects.
- Update information on project website, new dates, Agendas & Minutes, update new Directors Information.
- Team coordination and invoicing.

### **TASK 2 – DROUGHT CONTINGENCY PLANNING**

- Meeting to discuss Reclamation's Drought Contingency Framework and next steps.
- Team coordination.

### **TASK 3 – SEA LEVEL RISE ADAPTION**

- Study area delineation and iteration.
- GIS data analysis and management.
- Preparation for meeting with Agencies.
- Discussion with project partners at agency meeting.
- Project maintenance activities.



## **AGREEMENT FOR ENGINEERING SUPPORT SERVICES FOR NORTH BAY WATER REUSE AUTHORITY**

**ACTIVITIES PROJECT JANUARY 27, 2023 THROUGH FEBRUARY 28, 2023**

### **TASK 1 PROJECT SUPPORT**

- Planning next NBWRA Board Meeting.
- Update information on project website, new dates, Agendas & Minutes, new Directors.
- Reviewing project financials.
- Review project status and Board Packet
- Attend TAC meeting.

### **TASK 2 OPTIONAL: ADDITIONAL SERVICES**

- Held calls with project team to discuss upcoming NBWRA Board meeting.
- Developed content and materials for upcoming NBWRA Board meeting.



## **AGREEMENT FOR ENGINEERING SUPPORT SERVICES FOR NORTH BAY WATER REUSE AUTHORITY**

### **ACTIVITIES PROJECT JUNE 1, 2023 THROUGH JUNE 30, 2023**

#### **TASK 1 PROJECT SUPPORT**

- Team coordination on financial capability report (FCR) update.
- Review 2019 FCR, 2018 RFI and prior presentations to NBWRA Board/TAC
- Coordinate with Project Team and NBWRA Director to schedule and provide materials for board presentation.
- Review project status and Board packet.
- Participate and present at NBWRA Board Meeting.
- Update information on project website, new dates, Agendas & Minutes, new Directors
- Review project financials and update activity report.



## **AGREEMENT FOR ENGINEERING SUPPORT SERVICES FOR NORTH BAY WATER REUSE AUTHORITY**

### **ACTIVITIES PROJECT JULY 1, 2023 THROUGH AUGUST 24, 2023**

#### **TASK 1 PROJECT SUPPORT**

- Update information on project website, new dates, Agendas & Minutes, new Director's information.
- Coordination on Financial Capability Report (FCR) update.
- Review 2019 FCR, 2018 RFI and prior presentations to Board/TAC
- Coordinate with Project Team and NBWRA Director to schedule and provide materials for board presentation.
- Participate and present at the NBWRA Board Meeting.
- Prepare RFI and review initial inputs provided by NBWRA members.
- Project setup and invoicing.



## **AGREEMENT FOR ENGINEERING SUPPORT SERVICES FOR NORTH BAY WATER REUSE AUTHORITY**

**ACTIVITIES PROJECT AUGUST 25, 2023 THROUGH NOVEMBER 23, 2023**

### **TASK 1 PROJECT SUPPORT**

- Resiliency arenas project coordination.
- Project setup and invoicing.
- Closeout procedures.



Weir Technical Services  
Program Management Services for North Bay Water Reuse Authority (FY22/23)  
Sonoma County Water Agency Project-Activity Code N0001D034

**July 2023 – June 2024**  
**Progress Report**

**2.1 Task 1: Authority Board of Directors (Board) and Technical Advisory Committee (TAC) Meeting Management**

- Prepared and distributed TAC agenda packets for April 6, 2023, September 7, 2023, December 7, 2023, April 4, 2024, and June 6, 2024. Prepared minutes for same. Finalized approved minutes and sent to outreach consultant for website posting. Email communication with TAC Chair and Vice Chair and consultant team regarding cancelling TQC meetings when there was no need for TAC input. Provided project status reports to TAC when meetings were cancelled.
- Scheduled June 24, 2024 Board meeting through Outlook and monitored responses. Prepared and distributed June 24, 2024 Board meeting agenda packet. Finalized April 24, 2023 Board meeting minutes and sent to outreach consultant for website posting. Drafted June 24, 2024 meeting minutes.
- Attended several Sea Level Rise meetings.
- Assisted Agency and member agencies with Form 700 filing process.
- Attended joint planning meeting between NBWRA and NBWA. Reviewed NBWA newsletters. Assisted with presentation to NBWA Board.
- Tracked status of Phase 2 NEPA process.
- Monitored Water Bond Coalition activities.
- Reviewed various news articles provided by outreach consultant.
- Updated distribution lists.

**2.2 Task 2: Financial Management**

- Updated consultant cost tracking spreadsheets for FY2022/23 and FY2023/24. Prepared FY2023/24 Budget.

**2.3 Task 3: Project Support and Review**

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

**2.4 Task 4: Program Planning**

- Prepared and submitted July 2023 – June 2024 Invoice for Program Management Services. Email communication with Agency regarding term of agreement.

**2.5 Task 5: Governance Issues**

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

Note: some items to be completed by June 30, 2024.

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Agenda Explanation  
North Bay Water Reuse Authority  
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**ITEM NO. 8 HISTORY OF NBWRA**

**Action Requested**

None at this time.

**Summary**

The North Bay Water Reuse Program managed by NBWRA and its member agencies has been in operation since 2002. The attached presentation has been prepared to provide historical background for the new Board members and staff from NBWRA's member agencies.

**Recommendation**

None at this time.

**Attachments**

North Bay Water Reuse Program History for New NBWRA Board Members and Staff.

# North Bay Water Reuse Program

History for new NBWRA Board Members and Staff  
June 24, 2024



# Topics for Review

- **Part 1: Overview of North Bay Water Reuse Authority (NBWRA)**
  - What is the NBWRA?
  - Overview and status of the North Bay Water Reuse Program (NBWRP)
  - Benefits of NBWRA
- **Part 2: Future of NBWRA**
  - Resiliency Arenas
  - Near term Focus
- **Questions**



## Part 1: Overview of the North Bay Water Reuse Authority





# NBWRA - Working Together to Meet Common Goals

- North Bay Water Reuse Authority (NBWRA) is a “virtual” Authority - organized under a Memorandum of Understanding (MOU)
- In 2002, NBWRA agencies undertook the cooperative, watershed-based, regional planning effort that initiated the North Bay Water Reuse Program (NBWRP).
- **Purpose was to develop and distribute recycled water for urban, agricultural, and environmental uses**
- US Bureau of Reclamation has been a key partner to the success of the program



# NBWRA Agencies, Leadership, and Support Team

## Member Agencies

- Wastewater Agencies
  - Las Gallinas Valley Sanitary District
  - Novato Sanitary District
  - Napa Sanitation District
  - Sonoma Valley County Sanitation District
- Water Agencies
  - North Marin Water District
  - Marin Municipal Water District
  - Sonoma Water
- Counties
  - County of Marin
  - Napa County
- Cities
  - City of Petaluma
  - City of American Canyon

## NBWRA Board Leadership

- David Rabbit, Chair
- Vice Chair - Open

## Program Management

- Weir Technical Services

## Consultant Team

- Brown and Caldwell (Prime)
- Kennedy Jenks
- Environmental Science Associates (ESA)
- Data Instincts



# NBWRA Governance

- NBWRA operates under an MOU
  - First approved in 2005
  - Amended in 2008, 2010, 2013, and 2017
- Members and Associate Members (i.e., no projects)
- Budget and Cost Sharing takes two forms:
  - Feasibility Studies, EIR/EIS, other studies – shared on the basis of benefit (value of Phase 1 or Phase 2 projects)
  - Joint Use Costs for administration and program management (shared equally by all agencies with projects)





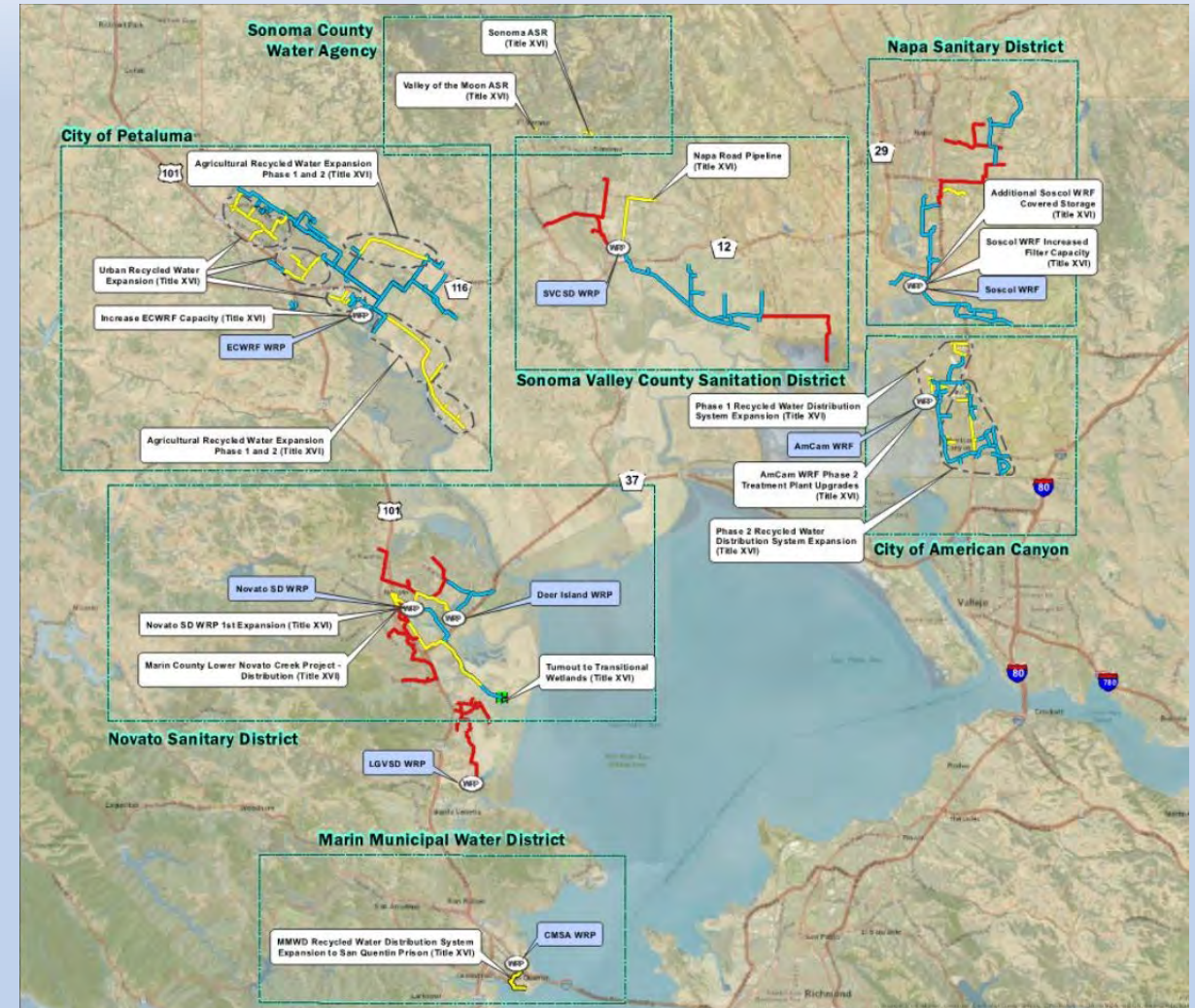
# NBWRP – Summary of Phase 1

- 💧 The NBWRP was designed to be implemented in two phases
- 💧 Phase 1 primarily focused on the planning, design and construction of treatment and conveyance systems
- 💧 **Construction of the \$104 million program began back in 2009 and was just completed last year**
- 💧 The Phase 1 Program is providing more than 3,700 acre-feet per year (AFY) of water for urban and agricultural irrigation and approximately 1,700 AFY for environmental enhancement



# NBWRP Phase 2 – Increasing Yield and Maximizing Infrastructure Investments

- Phase 2 builds upon Phase 1 investments to further develop recycled water
- Phase 2 Program’s projects increase the ability to treat, store, and distribute recycled water**
  - Treatment plant upgrades
  - Distribution system expansions
  - Seasonal recycled water storage
- Total Phase 2 Program cost is \$83 million and is projected to yield an additional 5,364 AFY of recycled water



# NBWRP – Status of Phase 2 Program



- 💧 **Planning, engineering, and environmental analysis for Phase 2 has been completed**
  - Title XVI FS has been completed
  - CEQA has been completed
  - Need to work with Reclamation to complete NEPA
- 💧 **City of Petaluma and City of American Canyon have started implementing some of the distribution system expansion projects included as part of Phase 2 Program**
- 💧 **State funding for these projects has been procured**



# Economic Benefits of NBWRA



- Provides ‘economies of scale’ where all agencies – regardless of size – have access to resources that support project implementation
- **NBWRA has effectively secured substantial funding assistance for studies and implementation of regional projects**
- Funding Summary
  - From 2002-2022 member agencies have invested \$12.86M in supporting the NBWRP and studies
  - From 2002-2022 member agencies have received \$38.81M in State and Federal grant assistance

# NBWRA – Benefits beyond Dollars

- Benefits to the region go beyond the dollar value of projects:
  - Regional identity
  - Forum to work together to address water supply issues
  - Contributions toward a stable water supply = strong economy, vibrant communities
  - Urban potable offsets
  - Irrigation supplies for agriculture
  - Relief from surface diversions, pumping groundwater and associated saltwater intrusion
  - Slew of environmental benefits



## Part 2: Future of the North Bay Water Reuse Authority



## Exploring new opportunities for NBWRA

- **NBWRA agencies expressed interest in expanding the focus of this Authority to provide value to the North Bay beyond recycled water**
- North Bay agencies all face common resiliency threats
  - Water supply/ drought, saline intrusion, sea level rise, changing regulations
- Through recycled water, NBWRA has successfully implemented a program for a more resilient local water supply
- Beyond recycled water, there is no framework for sub-regional resilience planning and implementation in the North Bay
- **Expanding the focus of NBWRA to a broader resilience planning approach increases funding source opportunities for the identified areas of interest**



# Resilience Planning Approach – Identified Resilience Arenas



- **Resilience can be an organizing principle across all these areas of interest**
- Based on feedback, the following **Resilience Arenas** were identified:
  - **Recycled Water** – continue to support ongoing efforts to implement recycled water projects in the region
  - **Potable Reuse** – explore conjunctive use opportunities through the implementation of indirect and direct potable reuse
  - **Coordinated Drought Response Planning** – consider development of regional based drought response
  - **Sea Level Rise Adaptation** – identify strategies to mitigate the adverse effects of sea level rise to critical infrastructure in the region



## Near Term Focus

- NBWRA will continue to investigate options that add both resilience and reliability to the North Bay's water supply portfolio
- **Recycled Water** – Continue to support implementation of Phase 2 Program
- **Drought Contingency Planning** – Work with the NBWRA agencies to develop a Sonoma/Marin based DCP like the study developed for the Napa Valley; include stormwater capture
- **Sea Level Rise Adaptation** – Develop a Marin County based sea level rise adaptation plan



## Questions?

**Project Information:**  
**Website: [nbwra.org](http://nbwra.org)**  
**Email: [info@nbwra.org](mailto:info@nbwra.org)**



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Agenda Explanation  
North Bay Water Reuse Authority  
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**ITEM NO. 9 FINANCIAL REPORTS FOR FISCAL YEARS ENDING JUNE 30, 2023  
AND JUNE 30, 2024**

**Action Requested**

None at this time.

**Summary**

The following items are attached for the Board's information for Fiscal Years ending June 30, 2023 and June 30, 2024:

- a. NBWRA Trust Worksheet through June 30, 2023
- b. NBWRA Trust Worksheet through June 4, 2024

The data for FY22/23 and FY23/24 are based on the approved costs for the resilience arenas. Note that not all the consultant cost data is available at this time. Program Management costs for the period July 2023 – May 2024 total \$7,280.00. Those costs are not reflected in the trust worksheets.

**Recommendation**

None at this time.

**Attachments**

Item Nos. 9a – b as described above.

**North Bay Water Reuse Authority  
Project Cost Summary  
as of June 30, 2023**

| <b>TOTAL FY 22/23 PROJECT COSTS</b>     |                         |                                 |                    |               |                               |                    |                      |
|---|-------------------------|---------------------------------|--------------------|---------------|-------------------------------|--------------------|----------------------|
| <b>Phase 1</b>                          |                         |                                 |                    |               |                               |                    |                      |
| Project                                 | Consultant              | Prior Year Balance<br>Carryover | FY 22/23<br>Budget | Total         | Total Expenses<br>in FY 22/23 | Remaining<br>Funds | Percent<br>Remaining |
| Prior Phase 1 Carryover                 |                         | 130,125.21                      | -                  | 130,125.21    | -                             | 130,125.21         | 100.00%              |
| <b>TOTAL BUDGET</b>                     |                         | \$ 130,125.21                   | \$ -               | \$ 130,125.21 | \$ -                          | \$ 130,125.21      | 0.00%                |
| <b>Continued Recycled Water Support</b> |                         |                                 |                    |               |                               |                    |                      |
| Project                                 | Consultant              | Prior Year Balance<br>Carryover | FY 22/23<br>Budget | Total         | Total Expenses<br>in FY 22/23 | Remaining<br>Funds | Percent<br>Remaining |
| Prior Phase 2 Carryover                 |                         | 74,148.34                       | -                  | 74,148.34     |                               |                    |                      |
| Program Development & Support           | Brown & Caldwell        | -                               | 205,000.00         | 205,000.00    | -                             | 205,000.00         | 100.00%              |
| SCWA Administration                     | SCWA                    | -                               | 4,000.00           | 4,000.00      | 4,000.00                      | -                  | 0.00%                |
| <b>TOTAL BUDGET</b>                     |                         | \$ 74,148.34                    | \$ 209,000.00      | \$ 283,148.34 | \$ 4,000.00                   | \$ 205,000.00      | 0.00%                |
| <b>Drought Contingency Plan</b>         |                         |                                 |                    |               |                               |                    |                      |
| Project                                 | Consultant              | Prior Year Balance<br>Carryover | FY 22/23<br>Budget | Total         | Total Expenses<br>in FY 22/23 | Remaining<br>Funds | Percent<br>Remaining |
| Program Development                     | Brown & Caldwell        |                                 | 52,000.00          | 52,000.00     | -                             | 52,000.00          | 100.00%              |
| SCWA Administration                     | SCWA                    |                                 | 4,000.00           | 4,000.00      | 4,000.00                      | -                  | 0.00%                |
| <b>TOTAL BUDGET</b>                     |                         | \$ -                            | \$ 56,000.00       | \$ 56,000.00  | \$ 4,000.00                   | \$ 52,000.00       | 92.86%               |
| <b>Sea Level Rise Adaptation</b>        |                         |                                 |                    |               |                               |                    |                      |
| Project                                 | Consultant              | Prior Year Balance<br>Carryover | FY 22/23<br>Budget | Total         | Total Expenses<br>in FY 22/23 | Remaining<br>Funds | Percent<br>Remaining |
| Program Development                     | Brown & Caldwell        |                                 | 121,000.00         | 121,000.00    | -                             | 121,000.00         | 100.00%              |
| SCWA Administration                     | SCWA                    |                                 | 4,000.00           | 4,000.00      | 4,000.00                      | -                  | 0.00%                |
| <b>TOTAL BUDGET</b>                     |                         | \$ -                            | \$ 125,000.00      | \$ 125,000.00 | \$ 4,000.00                   | \$ 121,000.00      | 96.80%               |
| <b>Joint Use</b>                        |                         |                                 |                    |               |                               |                    |                      |
| Project                                 | Consultant              | Prior Year Balance<br>Carryover | FY 22/23<br>Budget | Total         | Total Expenses<br>in FY 22/23 | Remaining<br>Funds | Percent<br>Remaining |
| Program Management (two year agreement) | Weir Technical Services | 1,682.45                        | 40,000.00          | 41,682.45     | 17,040.00                     | 24,642.45          | 59.12%               |
| Additional Services - BC                | Brown & Caldwell        | 39,700.00                       | -                  | 39,700.00     | 24,679.74                     | 15,020.26          | 37.83%               |
| SCWA Administration                     | SCWA                    | (108.29)                        | 65,500.00          | 65,391.71     | 51,984.00                     | 13,407.71          | 20.50%               |
| <b>TOTAL BUDGET</b>                     |                         | \$ 41,274.16                    | \$ 105,500.00      | \$ 146,774.16 | \$ 93,703.74                  | \$ 53,070.42       | 36.16%               |
| <b>TOTALS</b>                           |                         | \$ 245,547.71                   | \$ 495,500.00      | \$ 741,047.71 | \$ 105,703.74                 | \$ 561,195.63      |                      |

North Bay Water Reuse Authority  
 July 1, 2022 to Date Transaction Summary  
 as of June 30, 2023

Item No. 9.a

PHASE 1

| <u>Date</u> | <u>Description</u>    | <u>Amount</u> | <u>Las Gallinas</u> | <u>Napa</u>  | <u>Novato</u> | <u>SVCSD</u> | <u>SCWA</u> | <u>North Marin<br/>Water Dist.</u> | <u>Napa County</u> |
|-------------|-----------------------|---------------|---------------------|--------------|---------------|--------------|-------------|------------------------------------|--------------------|
| 7/1/2022    | Beginning Balance     | 130,125.21    | 14,169.25           | 45,849.39    | 12,244.56     | 19,734.15    | 4,644.95    | 28,837.72                          | 4,645.19           |
|             |                       |               | -                   | -            | -             | -            | -           | -                                  | -                  |
|             | Current NBWRA Balance | \$ 130,125.21 | \$ 14,169.25        | \$ 45,849.39 | \$ 12,244.56  | \$ 19,734.15 | \$ 4,644.95 | \$ 28,837.72                       | \$ 4,645.19        |
|             | <i>PENDING</i>        |               |                     |              |               |              |             |                                    |                    |
|             | Projected Balance     | \$ 130,125.21 | \$ 14,169.25        | \$ 45,849.39 | \$ 12,244.56  | \$ 19,734.15 | \$ 4,644.95 | \$ 28,837.72                       | \$ 4,645.19        |
|             |                       |               | 10.89%              | 35.23%       | 9.41%         | 15.17%       | 3.57%       | 22.16%                             | 3.57%              |

| Current NBWRA Reconciliation |            |
|------------------------------|------------|
| Beginning Balance            | 130,125.21 |
| Deposits                     | -          |
| Interest Earnings            | -          |
| Payments                     | -          |
| Total:                       | 130,125.21 |

| Current NBWRA Phase 1 Support Reconciliation by Entity |           |           |           |          |           |          |   |
|--|-----------|-----------|-----------|----------|-----------|----------|---|
| 14,169.25  | 45,849.39 | 12,244.56 | 19,734.15 | 4,644.95 | 28,837.72 | 4,645.19 | - |
| -  | -         | -         | -         | -        | -         | -        | - |
| -  | -         | -         | -         | -        | -         | -        | - |
| -  | -         | -         | -         | -        | -         | -        | - |
| 14,169.25  | 45,849.39 | 12,244.56 | 19,734.15 | 4,644.95 | 28,837.72 | 4,645.19 | - |

| Current NBWRA Obligations |                     |                     |                    |                |                |                |
|---------------------------|---------------------|---------------------|--------------------|----------------|----------------|----------------|
| <u>Vendor</u>             | <u>Encumbrances</u> | <u>Paid to date</u> | <u>Adjustments</u> | <u>Balance</u> | <u>Expires</u> | <u>% Spent</u> |
|                           | -                   | -                   | -                  | -              |                |                |
| Total                     | -                   | -                   | -                  | -              |                |                |

**North Bay Water Reuse Authority**  
**July 1, 2022 to Date Transaction Summary**  
**as of June 30, 2023**

**Item No. 9.a**

**RECYCLED WATER SUPPORT**

| <u>Date</u>                     | <u>Description</u>  | <u>Amount</u> | <u>LGVS</u> | <u>Napa SD</u>   | <u>Novato SD</u>    | <u>SVCS</u>        | <u>SCWA</u>         | <u>NMWD</u>         | <u>Napa County</u> | <u>Petaluma</u> | <u>MMWD</u>         | <u>American Canyon</u> | <u>Marin County</u> |             |
|---------------------------------|---|---------------|-------------|------------------|---------------------|--------------------|---------------------|---------------------|--------------------|-----------------|---------------------|------------------------|---------------------|-------------|
| 7/1/2022                        | Ending Balance Carry Over - Prior Phase 2 Carryover               | 74,148.34     | b           | 647.63           | 6,681.97            | 7,412.60           | 5,641.25            | 8,292.77            | -                  | -               | 25,863.00           | 8,684.70               | 10,924.42           | -           |
| 8/3/2022                        | Salary/Assn Chgs Applied  | (646.18)      | p a1        | -                | (77.06)             | -                  | (69.99)             | (88.56)             | -                  | -               | (210.63)            | (89.96)                | (109.98)            | -           |
| 8/31/2022                       | Salary/Assn Chgs Applied  | (314.53)      | p a1        | -                | (37.51)             | -                  | (34.07)             | (43.11)             | -                  | -               | (102.52)            | (43.79)                | (53.53)             | -           |
| 9/16/2022                       | Salary/Assn Chgs Applied  | (327.17)      | p a1        | -                | (39.02)             | -                  | (35.44)             | (44.84)             | -                  | -               | (106.64)            | (45.55)                | (55.68)             | -           |
| 9/27/2022                       | County Counsel  | (47.00)       | p a1        | -                | (5.60)              | -                  | (5.09)              | (6.45)              | -                  | -               | (15.32)             | (6.54)                 | (8.00)              | -           |
| 9/30/2022                       | Salary/Assn Chgs Applied  | (324.31)      | p a1        | -                | (38.67)             | -                  | (35.13)             | (44.45)             | -                  | -               | (105.71)            | (45.15)                | (55.20)             | -           |
| 10/17/2022                      | Salary/Assn Chgs Applied  | (372.19)      | p a1        | -                | (44.38)             | -                  | (40.31)             | (51.01)             | -                  | -               | (121.32)            | (51.82)                | (63.35)             | -           |
| 12/23/2022                      | Salary/Assn Chgs Applied  | (97.53)       | p a1        | -                | (11.63)             | -                  | (10.56)             | (13.37)             | -                  | -               | (31.79)             | (13.58)                | (16.60)             | -           |
| 1/5/2023                        | Salary/Assn Chgs Applied  | (102.17)      | p a1        | -                | (12.18)             | -                  | (11.07)             | (14.01)             | -                  | -               | (33.30)             | (14.22)                | (17.39)             | -           |
| 1/19/2023                       | Salary/Assn Chgs Applied  | (58.88)       | p a1        | -                | (7.02)              | -                  | (6.38)              | (8.07)              | -                  | -               | (19.19)             | (8.20)                 | (10.02)             | -           |
| 2/16/2023                       | Salary/Assn Chgs Applied  | (204.38)      | p a1        | -                | (24.37)             | -                  | (22.14)             | (28.01)             | -                  | -               | (66.62)             | (28.45)                | (34.79)             | -           |
| 4/12/2023                       | Salary/Assn Chgs Applied  | (514.17)      | p a1        | -                | (61.32)             | -                  | (55.69)             | (70.46)             | -                  | -               | (167.60)            | (71.59)                | (87.51)             | -           |
| 4/12/2023                       | Salary/Assn Chgs Applied  | (255.42)      | p a1        | -                | (30.46)             | -                  | (27.67)             | (35.00)             | -                  | -               | (83.26)             | (35.56)                | (43.47)             | -           |
| 4/26/2023                       | Salary/Assn Chgs Applied  | (665.58)      | p a1        | -                | (79.37)             | -                  | (72.09)             | (91.22)             | -                  | -               | (216.95)            | (92.67)                | (113.28)            | -           |
| 5/25/2023                       | Napa SD Recycled Water Support Deposit FY22/23 (WTRN-102)         | 24,923.00     | d           | -                | 24,923.00           | -                  | -                   | -                   | -                  | -               | -                   | -                      | -                   | -           |
| 6/22/2023                       | American Canyon Recycled Water Support Deposit FY22/23 (WTRN-108) | 35,572.00     | d           | -                | -                   | -                  | -                   | -                   | -                  | -               | -                   | -                      | 35,572.00           | -           |
| 6/22/2023                       | Salary/Assn Chgs Applied  | (70.49)       | p a1        | -                | (8.41)              | -                  | (7.64)              | (9.65)              | -                  | -               | (22.98)             | (9.81)                 | (12.00)             | -           |
| 6/29/2023                       | SCWA Recycled Water Support Deposit FY22/23 (WTRN-104)            | 28,643.00     | d           | -                | -                   | -                  | 28,643.00           | -                   | -                  | -               | -                   | -                      | -                   | -           |
| 6/29/2023                       | SVCS Recycled Water Support Deposit FY22/23 (WTRN-103)            | 22,638.00     | d           | -                | -                   | -                  | 22,638.00           | -                   | -                  | -               | -                   | -                      | -                   | -           |
| <b>Current NBWRA Balance \$</b> |   |               |             | <b>\$ 647.63</b> | <b>\$ 31,127.97</b> | <b>\$ 7,412.60</b> | <b>\$ 27,845.98</b> | <b>\$ 36,387.56</b> | <b>\$ -</b>        | <b>\$ -</b>     | <b>\$ 24,559.17</b> | <b>\$ 8,127.81</b>     | <b>\$ 45,815.62</b> | <b>\$ -</b> |
| <b>PENDING</b>                  |   |               |             |                  |                     |                    |                     |                     |                    |                 |                     |                        |                     |             |
|                                 | Petaluma Recycled Water Support Deposit FY22/23 (WTRN-106)        | 68,126.00     | d           |                  |                     |                    |                     |                     |                    | 68,126.00       |                     |                        |                     |             |
|                                 | MMWD Recycled Water Support Deposit FY22/23 (WTRN-107)            | 29,098.00     | d           |                  |                     |                    |                     |                     |                    |                 | 29,098.00           |                        |                     |             |
| <b>Projected Balance \$</b>     |   |               |             | <b>\$ 647.63</b> | <b>\$ 31,127.97</b> | <b>\$ 7,412.60</b> | <b>\$ 27,845.98</b> | <b>\$ 36,387.56</b> | <b>\$ -</b>        | <b>\$ -</b>     | <b>\$ 92,685.17</b> | <b>\$ 37,225.81</b>    | <b>\$ 45,815.62</b> | <b>\$ -</b> |

| <b>Current NBWRA Reconciliation</b> |                   |   | <b>Current NBWRA Phase 2 Continued Recycled Water Support by Entity</b> |                  |                 |                  |                  |          |          |                  |                 |                  |          |
|-------------------------------------|-------------------|---|---|------------------|-----------------|------------------|------------------|----------|----------|------------------|-----------------|------------------|----------|
| Beginning Balance                   | 74,148.34         | b | 647.63  | 6,681.97         | 7,412.60        | 5,641.25         | 8,292.77         | -        | -        | 25,863.00        | 8,684.70        | 10,924.42        | -        |
| Deposits                            | 111,776.00        | d | -   | 24,923.00        | -               | 22,638.00        | 28,643.00        | -        | -        | -                | -               | 35,572.00        | -        |
| Interest Earnings                   | -                 | i | -   | -                | -               | -                | -                | -        | -        | -                | -               | -                | -        |
| Payments                            | (4,000.00)        | p | -   | (477.00)         | -               | (433.27)         | (548.21)         | -        | -        | (1,303.83)       | (556.89)        | (680.80)         | -        |
| <b>Total:</b>                       | <b>181,924.34</b> |   | <b>647.63</b>   | <b>31,127.97</b> | <b>7,412.60</b> | <b>27,845.98</b> | <b>36,387.56</b> | <b>-</b> | <b>-</b> | <b>24,559.17</b> | <b>8,127.81</b> | <b>45,815.62</b> | <b>-</b> |

| <b>Current NBWRA Obligations</b>      |                     |                     |                    |                   |                |                |
|---------------------------------------|---------------------|---------------------|--------------------|-------------------|----------------|----------------|
| <u>Vendor</u>                         | <u>Encumbrances</u> | <u>Paid to date</u> | <u>Adjustments</u> | <u>Balance</u>    | <u>Expires</u> | <u>% Spent</u> |
| Program Development - (B&C: FY 22/23) | 205,000.00          | bc1                 | -                  | 205,000.00        |                | 0.00%          |
| SCWA Administration - FY22/23         | 4,000.00            | a1                  | 4,000.00           | -                 |                | 100.00%        |
| <b>Total</b>                          | <b>209,000.00</b>   |                     | <b>4,000.00</b>    | <b>205,000.00</b> |                | <b>1.91%</b>   |

North Bay Water Reuse Authority  
July 1, 2022 to Date Transaction Summary  
as of June 30, 2023  
DROUGHT CONTINGENCY PLAN

Item No. 9.a

| Date                                      | Description  | Amount   | LGVSD              | Napa SD     | Novato SD   | SVCSD              | SCWA               | NMWD               | Napa County | Petaluma           | MMWD        | American Canyon | Marin County       |
|---|--|----------|--------------------|-------------|-------------|--------------------|--------------------|--------------------|-------------|--------------------|-------------|-----------------|--------------------|
| 8/3/2022                                  | Salary/Assn Chgs Applied   | (646.19) | (107.70)           | -           | -           | (107.70)           | (107.69)           | (107.70)           | -           | (107.70)           | -           | -               | (107.70)           |
| 8/31/2022                                 | Salary/Assn Chgs Applied   | (314.54) | (52.42)            | -           | -           | (52.42)            | (52.43)            | (52.43)            | -           | (52.42)            | -           | -               | (52.42)            |
| 9/16/2022                                 | Salary/Assn Chgs Applied   | (327.18) | (54.53)            | -           | -           | (54.53)            | (54.53)            | (54.53)            | -           | (54.53)            | -           | -               | (54.53)            |
| 9/27/2022                                 | County Counsel   | (47.00)  | (7.83)             | -           | -           | (7.83)             | (7.85)             | (7.83)             | -           | (7.83)             | -           | -               | (7.83)             |
| 9/30/2022                                 | Salary/Assn Chgs Applied   | (324.30) | (54.05)            | -           | -           | (54.05)            | (54.05)            | (54.05)            | -           | (54.05)            | -           | -               | (54.05)            |
| 10/17/2022                                | Salary/Assn Chgs Applied   | (372.18) | (62.03)            | -           | -           | (62.03)            | (62.03)            | (62.03)            | -           | (62.03)            | -           | -               | (62.03)            |
| 12/23/2022                                | Salary/Assn Chgs Applied   | (97.53)  | (16.25)            | -           | -           | (16.25)            | (16.25)            | (16.25)            | -           | (16.26)            | -           | -               | (16.26)            |
| 1/5/2023                                  | Salary/Assn Chgs Applied   | (102.16) | (17.03)            | -           | -           | (17.03)            | (17.01)            | (17.03)            | -           | (17.03)            | -           | -               | (17.03)            |
| 1/19/2023                                 | Salary/Assn Chgs Applied   | (58.88)  | (9.81)             | -           | -           | (9.81)             | (9.83)             | (9.81)             | -           | (9.81)             | -           | -               | (9.81)             |
| 2/16/2023                                 | Salary/Assn Chgs Applied   | (204.37) | (34.06)            | -           | -           | (34.06)            | (34.07)            | (34.06)            | -           | (34.06)            | -           | -               | (34.06)            |
| 4/12/2023                                 | Salary/Assn Chgs Applied   | (514.16) | (85.69)            | -           | -           | (85.69)            | (85.71)            | (85.69)            | -           | (85.69)            | -           | -               | (85.69)            |
| 4/12/2023                                 | Salary/Assn Chgs Applied   | (255.43) | (42.57)            | -           | -           | (42.57)            | (42.58)            | (42.57)            | -           | (42.57)            | -           | -               | (42.57)            |
| 4/26/2023                                 | Salary/Assn Chgs Applied   | (665.57) | (110.93)           | -           | -           | (110.93)           | (110.92)           | (110.93)           | -           | (110.93)           | -           | -               | (110.93)           |
| 5/25/2023                                 | LGVS Drought Contingency Plan Deposit FY22/23 (WTRN-101)         | 9,333.00 | 9,333.00           | -           | -           | -                  | -                  | -                  | -           | -                  | -           | -               | -                  |
| 5/30/2023                                 | NMWD Drought Contingency Plan Deposit FY22/23 (WTRN-105)         | 9,333.00 | -                  | -           | -           | -                  | -                  | 9,333.00           | -           | -                  | -           | -               | -                  |
| 6/22/2023                                 | Salary/Assn Chgs Applied   | (70.51)  | (11.76)            | -           | -           | (11.75)            | (11.75)            | (11.75)            | -           | (11.75)            | -           | -               | (11.75)            |
| 6/29/2023                                 | SCWA Drought Contingency Plan Deposit FY22/23 (WTRN-104)         | 9,334.00 | -                  | -           | -           | -                  | 9,334.00           | -                  | -           | -                  | -           | -               | -                  |
| 6/29/2023                                 | SVCSD Drought Contingency Plan Deposit FY22/23 (WTRN-103)        | 9,334.00 | -                  | -           | 9,334.00    | -                  | -                  | -                  | -           | -                  | -           | -               | -                  |
| <b>Current NBWRA Balance \$ 33,334.00</b> |  |          | <b>\$ 8,666.34</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,667.34</b> | <b>\$ 8,667.30</b> | <b>\$ 8,666.34</b> | <b>\$ -</b> | <b>\$ (666.66)</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ (666.66)</b> |
| <b>PENDING</b>                            |  |          |                    |             |             |                    |                    |                    |             |                    |             |                 |                    |
|   | Petaluma Drought Contingency Plan Deposit FY22/23 (WTRN-106)     | 9,333.00 | -                  | -           | -           | -                  | -                  | -                  | -           | 9,333.00           | -           | -               | -                  |
|   | Marin County Drought Contingency Plan Deposit FY22/23 (WTRN-109) | 9,333.00 | -                  | -           | -           | -                  | -                  | -                  | -           | -                  | -           | -               | 9,333.00           |
| <b>Projected Balance \$ 52,000.00</b>     |  |          | <b>\$ 8,666.34</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,667.34</b> | <b>\$ 8,667.30</b> | <b>\$ 8,666.34</b> | <b>\$ -</b> | <b>\$ 8,666.34</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ 8,666.34</b> |

| Current NBWRA Reconciliation |                  |
|------------------------------|------------------|
| Beginning Balance            | -                |
| Deposits                     | 37,334.00        |
| Interest Earnings            | -                |
| Payments                     | (4,000.00)       |
| <b>Total:</b>                | <b>33,334.00</b> |

| Current NBWRA Phase 1 Support Reconciliation by Entity |          |          |                 |                 |                 |          |          |                 |          |          |          |                 |
|--|----------|----------|-----------------|-----------------|-----------------|----------|----------|-----------------|----------|----------|----------|-----------------|
| -  | -        | -        | -               | -               | -               | -        | -        | -               | -        | -        | -        | -               |
| 9,333.00   | -        | -        | 9,334.00        | 9,334.00        | 9,333.00        | -        | -        | -               | -        | -        | -        | -               |
| (666.66)   | -        | -        | (666.66)        | (666.70)        | (666.66)        | -        | -        | (666.66)        | -        | -        | -        | (666.66)        |
| <b>8,666.34</b>  | <b>-</b> | <b>-</b> | <b>8,667.34</b> | <b>8,667.30</b> | <b>8,666.34</b> | <b>-</b> | <b>-</b> | <b>(666.66)</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>(666.66)</b> |

| Current NBWRA Obligations             |                  |                 |             |                  |          |              |
|---------------------------------------|------------------|-----------------|-------------|------------------|----------|--------------|
| Vendor                                | Encumbrances     | Paid to date    | Adjustments | Balance          | Expires  | % Spent      |
| Program Development - (B&C: FY 22/23) | 52,000.00        | -               | -           | 52,000.00        | -        | 0.00%        |
| SCWA Administration                   | 4,000.00         | 4,000.00        | -           | -                | -        | 100.00%      |
| <b>Total</b>                          | <b>56,000.00</b> | <b>4,000.00</b> | <b>-</b>    | <b>52,000.00</b> | <b>-</b> | <b>7.14%</b> |

North Bay Water Reuse Authority  
July 1, 2022 to Date Transaction Summary  
as of June 30, 2023  
**SEA LEVEL RISE**

Item No. 9.a

| Date                         | Description  | Amount    | LGVSD | Napa SD             | Novato SD   | SVCSD       | SCWA        | NMWD                | Napa County | Petaluma    | MMWD                 | American Canyon | Marin County         |
|------------------------------|--|-----------|-------|---------------------|-------------|-------------|-------------|---------------------|-------------|-------------|----------------------|-----------------|----------------------|
| 8/3/2022                     | Salary/Assn Chgs Applied                               | (646.19)  | p a1  | (161.55)            | -           | -           | -           | (161.54)            | -           | -           | (161.55)             | -               | (161.55)             |
| 8/31/2022                    | Salary/Assn Chgs Applied                               | (314.54)  | p a1  | (78.64)             | -           | -           | -           | (78.62)             | -           | -           | (78.64)              | -               | (78.64)              |
| 9/16/2022                    | Salary/Assn Chgs Applied                               | (327.18)  | p a1  | (81.80)             | -           | -           | -           | (81.78)             | -           | -           | (81.80)              | -               | (81.80)              |
| 9/27/2022                    | County Counsel   | (47.00)   | p a1  | (11.75)             | -           | -           | -           | (11.75)             | -           | -           | (11.75)              | -               | (11.75)              |
| 9/30/2022                    | Salary/Assn Chgs Applied                               | (324.30)  | p a1  | (81.08)             | -           | -           | -           | (81.07)             | -           | -           | (81.08)              | -               | (81.07)              |
| 10/17/2022                   | Salary/Assn Chgs Applied                               | (372.18)  | p a1  | (93.04)             | -           | -           | -           | (93.05)             | -           | -           | (93.04)              | -               | (93.05)              |
| 12/23/2022                   | Salary/Assn Chgs Applied                               | (97.53)   | p a1  | (24.38)             | -           | -           | -           | (24.39)             | -           | -           | (24.38)              | -               | (24.38)              |
| 1/5/2023                     | Salary/Assn Chgs Applied                               | (102.16)  | p a1  | (25.54)             | -           | -           | -           | (25.54)             | -           | -           | (25.54)              | -               | (25.54)              |
| 1/19/2023                    | Salary/Assn Chgs Applied                               | (58.88)   | p a1  | (14.72)             | -           | -           | -           | (14.72)             | -           | -           | (14.72)              | -               | (14.72)              |
| 2/16/2023                    | Salary/Assn Chgs Applied                               | (204.37)  | p a1  | (51.09)             | -           | -           | -           | (51.10)             | -           | -           | (51.09)              | -               | (51.09)              |
| 4/12/2023                    | Salary/Assn Chgs Applied                               | (514.16)  | p a1  | (128.54)            | -           | -           | -           | (128.54)            | -           | -           | (128.54)             | -               | (128.54)             |
| 4/12/2023                    | Salary/Assn Chgs Applied                               | (255.43)  | p a1  | (63.86)             | -           | -           | -           | (63.86)             | -           | -           | (63.86)              | -               | (63.85)              |
| 4/26/2023                    | Salary/Assn Chgs Applied                               | (665.57)  | p a1  | (166.38)            | -           | -           | -           | (166.42)            | -           | -           | (166.38)             | -               | (166.39)             |
| 5/25/2023                    | LGVSD Sea Level Rise Deposit FY22/23 (WTRN-101)        | 31,250.00 | d     | 31,250.00           | -           | -           | -           | -                   | -           | -           | -                    | -               | -                    |
| 6/22/2023                    | Salary/Assn Chgs Applied                               | (70.51)   | p a1  | (17.63)             | -           | -           | -           | (17.62)             | -           | -           | (17.63)              | -               | (17.63)              |
| 6/29/2023                    | SCWA Sea Level Rise Deposit FY22/23 (WTRN-104)         | 31,250.00 | d     | -                   | -           | -           | 31,250.00   | -                   | -           | -           | -                    | -               | -                    |
| <b>Current NBWRA Balance</b> |  |           |       | <b>\$ 30,250.00</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 30,250.00</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ (1,000.00)</b> | <b>\$ -</b>     | <b>\$ (1,000.00)</b> |
| <b>PENDING</b>               |  |           |       |                     |             |             |             |                     |             |             |                      |                 |                      |
|                              | Petaluma Sea Level Rise Deposit FY22/23 (WTRN-106)     | 31,250.00 | d     |                     |             |             |             |                     |             |             |                      |                 |                      |
|                              | Marin County Sea Level Rise Deposit FY22/23 (WTRN-109) | 31,250.00 | d     |                     |             |             |             |                     |             |             |                      |                 |                      |
| <b>Projected Balance</b>     |  |           |       | <b>\$ 30,250.00</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 30,250.00</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 30,250.00</b>  | <b>\$ -</b>     | <b>\$ 30,250.00</b>  |

| Current NBWRA Reconciliation |                  |
|------------------------------|------------------|
| Beginning Balance            | -                |
| Deposits                     | 62,500.00        |
| Interest Earnings            | -                |
| Payments                     | (4,000.00)       |
| <b>Total:</b>                | <b>58,500.00</b> |

| Current NBWRA Phase 1 Support Reconciliation by Entity |          |          |          |                  |          |          |                   |          |          |          |                   |
|--|----------|----------|----------|------------------|----------|----------|-------------------|----------|----------|----------|-------------------|
| -  | -        | -        | -        | -                | -        | -        | -                 | -        | -        | -        | -                 |
| 31,250.00  | -        | -        | -        | 31,250.00        | -        | -        | -                 | -        | -        | -        | -                 |
| (1,000.00)   | -        | -        | -        | (1,000.00)       | -        | -        | (1,000.00)        | -        | -        | -        | (1,000.00)        |
| <b>30,250.00</b>                                       | <b>-</b> | <b>-</b> | <b>-</b> | <b>30,250.00</b> | <b>-</b> | <b>-</b> | <b>(1,000.00)</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>(1,000.00)</b> |

| Current NBWRA Obligations             |                   |                 |             |                   |          |              |
|---------------------------------------|-------------------|-----------------|-------------|-------------------|----------|--------------|
| Vendor                                | Encumbrances      | Paid to date    | Adjustments | Balance           | Expires  | % Spent      |
| Program Development - (B&C: FY 22/23) | 121,000.00        | bc3             | -           | 121,000.00        | -        | 0.00%        |
| SCWA Administration                   | 4,000.00          | a1              | 4,000.00    | -                 | -        | 100.00%      |
| <b>Total</b>                          | <b>125,000.00</b> | <b>4,000.00</b> | <b>-</b>    | <b>121,000.00</b> | <b>-</b> | <b>3.20%</b> |

Carryover from Last FY



**North Bay Water Reuse Authority**  
**July 1, 2022 to Date Transaction Summary**  
**as of June 30, 2023**  
**JOINT USE**

| Date                                | Description  | Amount           | Las Gallinas | Napa SD | Novato             | SVCSD              | SCWA               | NMWD               | Napa County        | Petaluma           | MMWD               | American Canyon      | Marin County          |                  |                   |
|-------------------------------------|--|------------------|--------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|-----------------------|------------------|-------------------|
| 7/1/2022                            | Beginning Balance                                    | 28,936.06        | b            |         |                    |                    |                    |                    |                    |                    |                    |                      |                       |                  |                   |
| 7/27/2022                           | Salary/Assn Chgs Applied                             | (173.71)         | p            | a9      | 4,202.83           | 7,446.33           | 7,460.53           | 7,446.33           | 7,446.80           | 7,452.83           | (2,539.47)         | 3,736.46             | (11,854.44)           | (1,854.44)       | (7.70)            |
| 7/27/2022                           | Salary/Assn Chgs Applied                             | (345.92)         | p            | a9      | (12.35)            | (22.78)            | -                  | (22.78)            | (22.78)            | (12.35)            | -                  | (22.78)              | (22.78)               | (22.78)          | (12.35)           |
| 8/3/2022                            | Salary/Assn Chgs Applied                             | (1,227.85)       | p            | a9      | (24.59)            | (45.36)            | -                  | (45.36)            | (45.35)            | (24.59)            | -                  | (45.36)              | (45.36)               | (45.36)          | (24.59)           |
| 8/19/2022                           | Salary/Assn Chgs Applied                             | (432.36)         | p            | a9      | (87.29)            | (161.00)           | -                  | (161.00)           | (160.99)           | (87.29)            | -                  | (161.00)             | (161.00)              | (161.00)         | (87.29)           |
| 8/22/2022                           | Weir Technical Services SCWA_7-22                    | (1,040.00)       | p            | w5      | (104.00)           | (104.00)           | (104.00)           | (104.00)           | (104.00)           | (104.00)           | -                  | (104.00)             | (104.00)              | (104.00)         | (104.00)          |
| 8/31/2022                           | Salary/Assn Chgs Applied                             | (2,726.18)       | p            | a9      | (193.80)           | (357.46)           | -                  | (357.46)           | (357.48)           | (193.80)           | -                  | (357.46)             | (357.46)              | (357.46)         | (193.80)          |
| 9/16/2023                           | Salary/Assn Chgs Applied                             | (1,834.98)       | p            | a9      | (130.45)           | (240.61)           | -                  | (240.61)           | (240.58)           | (130.45)           | -                  | (240.61)             | (240.61)              | (240.61)         | (130.45)          |
| 9/26/2022                           | Las Gallinas Deposit - Prior Year Payment            | 3,250.00         | d            |         | 3,250.00           | -                  | -                  | -                  | -                  | -                  | -                  | -                    | -                     | -                | -                 |
| 9/26/2022                           | Napa County Deposit - Prior Year Payment             | 10,000.00        | d            |         | -                  | -                  | -                  | -                  | -                  | 10,000.00          | -                  | -                    | -                     | -                | -                 |
| 9/26/2022                           | Marin Muni Water District - Prior Year Payment       | 10,000.00        | d            |         | -                  | -                  | -                  | -                  | -                  | -                  | 10,000.00          | -                    | -                     | -                | -                 |
| 9/30/2022                           | Salary/Assn Chgs Applied                             | (7,536.21)       | p            | a9      | (535.75)           | (988.16)           | -                  | (988.16)           | (988.16)           | (535.75)           | -                  | (988.16)             | (988.16)              | (988.16)         | (535.75)          |
| 10/14/2022                          | Weir Technical Services SCWA_8-22                    | (642.45)         | p            | w5      | (64.25)            | (64.25)            | (64.25)            | (64.25)            | (64.20)            | (64.25)            | -                  | (64.25)              | (64.25)               | (64.25)          | (64.25)           |
| 10/14/2022                          | Weir Technical Services SCWA_8-22                    | (1,037.55)       | p            | w6      | (73.76)            | (136.05)           | -                  | (136.05)           | (136.02)           | (73.76)            | -                  | (136.05)             | (136.05)              | (136.05)         | (73.76)           |
| 10/17/2022                          | Salary/Assn Chgs Applied                             | (3,548.33)       | p            | a9      | (252.25)           | (465.26)           | -                  | (465.26)           | (465.28)           | (252.25)           | -                  | (465.26)             | (465.26)              | (465.26)         | (252.25)          |
| 10/26/2022                          | Salary/Assn Chgs Applied                             | (568.97)         | p            | a9      | (40.45)            | (74.60)            | -                  | (74.60)            | (74.62)            | (40.45)            | -                  | (74.60)              | (74.60)               | (74.60)          | (40.45)           |
| 11/10/2022                          | Salary/Assn Chgs Applied                             | (94.87)          | p            | a9      | (6.74)             | (12.44)            | -                  | (12.44)            | (12.45)            | (6.74)             | -                  | (12.44)              | (12.44)               | (12.44)          | (6.74)            |
| 11/23/2022                          | Salary/Assn Chgs Applied                             | (3,440.01)       | p            | a9      | (244.55)           | (451.06)           | -                  | (451.06)           | (451.06)           | (244.55)           | -                  | (451.06)             | (451.06)              | (451.06)         | (244.55)          |
| 11/28/2022                          | County Counsel                                       | (423.00)         | p            | a9      | (30.07)            | (55.46)            | -                  | (55.46)            | (55.49)            | (30.07)            | -                  | (55.46)              | (55.46)               | (55.46)          | (30.07)           |
| 12/8/2022                           | Salary/Assn Chgs Applied                             | (1,162.73)       | p            | a9      | (82.66)            | (152.46)           | -                  | (152.46)           | (152.45)           | (82.66)            | -                  | (152.46)             | (152.46)              | (152.46)         | (82.66)           |
| 12/23/2022                          | Salary/Assn Chgs Applied                             | (1,061.03)       | p            | a9      | (75.43)            | (139.12)           | -                  | (139.12)           | (139.14)           | (75.43)            | -                  | (139.12)             | (139.12)              | (139.12)         | (75.43)           |
| 1/5/2023                            | Salary/Assn Chgs Applied                             | (161.09)         | p            | a9      | (11.45)            | (21.12)            | -                  | (21.12)            | (21.14)            | (11.45)            | -                  | (21.12)              | (21.12)               | (21.12)          | (11.45)           |
| 1/9/2023                            | Brown & Caldwell - 11466766                          | (9,057.63)       | p            | bc2     | (905.76)           | (905.76)           | (905.76)           | (905.76)           | (905.76)           | (905.76)           | -                  | (905.76)             | (905.76)              | (905.76)         | (905.76)          |
| 1/19/2023                           | Salary/Assn Chgs Applied                             | (80.57)          | p            | a9      | (5.73)             | (10.56)            | -                  | (10.56)            | (10.58)            | (5.73)             | -                  | (10.56)              | (10.56)               | (10.56)          | (5.73)            |
| 2/2/2023                            | Salary/Assn Chgs Applied                             | (1,605.16)       | p            | a9      | (114.11)           | (210.47)           | -                  | (210.47)           | (210.48)           | (114.11)           | -                  | (210.47)             | (210.47)              | (210.47)         | (114.11)          |
| 2/16/2023                           | Salary/Assn Chgs Applied                             | (474.17)         | p            | a9      | (33.71)            | (62.17)            | -                  | (62.17)            | (62.19)            | (33.71)            | -                  | (62.17)              | (62.17)               | (62.17)          | (33.71)           |
| 4/4/2023                            | Brown & Caldwell - 11470428                          | (3,080.00)       | p            | bc2     | (308.00)           | (308.00)           | (308.00)           | (308.00)           | (308.00)           | (308.00)           | -                  | (308.00)             | (308.00)              | (308.00)         | (308.00)          |
| 4/4/2023                            | Brown & Caldwell - 11473675                          | (2,712.75)       | p            | bc2     | (271.28)           | (271.28)           | (271.28)           | (271.28)           | (271.23)           | (271.28)           | -                  | (271.28)             | (271.28)              | (271.28)         | (271.28)          |
| 4/12/2023                           | Salary/Assn Chgs Applied                             | (1,653.00)       | p            | a9      | (118.22)           | (218.06)           | -                  | (218.06)           | (218.04)           | (118.22)           | -                  | (218.06)             | (218.06)              | (218.06)         | (118.22)          |
| 4/12/2023                           | Salary/Assn Chgs Applied                             | (2,254.69)       | p            | a9      | (160.29)           | (295.64)           | -                  | (295.64)           | (295.62)           | (160.29)           | -                  | (295.64)             | (295.64)              | (295.64)         | (160.29)          |
| 4/26/2023                           | Salary/Assn Chgs Applied                             | (2,670.06)       | p            | a9      | (189.81)           | (350.10)           | -                  | (350.10)           | (350.13)           | (189.81)           | -                  | (350.10)             | (350.10)              | (350.10)         | (189.81)          |
| 5/11/2023                           | Salary/Assn Chgs Applied                             | (3,071.22)       | p            | a9      | (218.33)           | (402.70)           | -                  | (402.70)           | (402.73)           | (218.33)           | -                  | (402.70)             | (402.70)              | (402.70)         | (218.33)          |
| 5/25/2023                           | LGVSD Joint Use Deposit FY22/23 (WTRN-101)           | 7,500.00         | d            |         | 7,500.00           | -                  | -                  | -                  | -                  | -                  | -                  | -                    | -                     | -                | -                 |
| 5/25/2023                           | Napa SD Joint Use Deposit FY22/23 (WTRN-102)         | 13,834.00        | d            |         | 13,834.00          | -                  | -                  | -                  | -                  | -                  | -                  | -                    | -                     | -                | -                 |
| 5/25/2023                           | Salary/Assn Chgs Applied                             | (2,208.96)       | p            | a9      | (157.04)           | (289.64)           | -                  | (289.64)           | (289.64)           | (157.04)           | -                  | (289.64)             | (289.64)              | (289.64)         | (157.04)          |
| 5/30/2023                           | NMWD Joint Use Deposit FY22/23 (WTRN-105)            | 7,500.00         | d            |         | -                  | -                  | (289.64)           | (289.64)           | 7,500.00           | -                  | -                  | (289.64)             | (289.64)              | (289.64)         | (157.04)          |
| 6/8/2023                            | Brown & Caldwell - 11479336                          | (9,829.36)       | p            | bc2     | (982.94)           | (982.94)           | (982.94)           | (982.94)           | (982.94)           | (982.94)           | -                  | (982.94)             | (982.94)              | (982.94)         | (982.94)          |
| 6/12/2023                           | Salary/Assn Chgs Applied                             | (502.36)         | p            | a9      | (35.71)            | (65.87)            | -                  | (65.87)            | (65.88)            | (35.71)            | -                  | (65.87)              | (65.87)               | (65.87)          | (35.71)           |
| 6/12/2023                           | Salary/Assn Chgs Applied                             | (862.71)         | p            | a9      | (61.33)            | (113.12)           | -                  | (113.12)           | (113.12)           | (61.33)            | -                  | (113.12)             | (113.12)              | (113.12)         | (61.33)           |
| 6/22/2023                           | Salary/Assn Chgs Applied                             | (1,758.62)       | p            | a9      | (125.02)           | (230.59)           | -                  | (230.59)           | (230.61)           | (125.02)           | -                  | (230.59)             | (230.59)              | (230.59)         | (125.02)          |
| 6/22/2023                           | American Canyon Joint Use Deposit FY22/23 (WTRN-108) | 13,833.00        | d            |         | -                  | -                  | -                  | -                  | -                  | -                  | -                  | 13,833.00            | -                     | -                | -                 |
| 6/26/2023                           | Salary/Assn Chgs Applied                             | (1,008.16)       | p            | a9      | (71.67)            | (132.19)           | -                  | (132.19)           | (132.20)           | (71.67)            | -                  | (132.19)             | (132.19)              | (132.19)         | (71.67)           |
| 6/28/2023                           | Weir Technical Services SCWA_11-22                   | (1,520.00)       | p            | w6      | (108.06)           | (199.30)           | -                  | (199.30)           | (199.32)           | (108.06)           | -                  | (199.30)             | (199.30)              | (199.30)         | (108.06)          |
| 6/28/2023                           | Weir Technical Services SCWA_12-22                   | (120.00)         | p            | w6      | (8.53)             | (15.73)            | -                  | (15.73)            | (15.76)            | (8.53)             | -                  | (15.73)              | (15.73)               | (15.73)          | (8.53)            |
| 6/28/2023                           | Weir Technical Services SCWA_01-23                   | (1,640.00)       | p            | w6      | (116.59)           | (215.04)           | -                  | (215.04)           | (215.03)           | (116.59)           | -                  | (215.04)             | (215.04)              | (215.04)         | (116.59)          |
| 6/28/2023                           | Weir Technical Services SCWA_09-22                   | (880.00)         | p            | w6      | (62.56)            | (115.39)           | -                  | (115.39)           | (115.37)           | (62.56)            | -                  | (115.39)             | (115.39)              | (115.39)         | (62.56)           |
| 6/28/2023                           | Weir Technical Services SCWA_10-22                   | (560.00)         | p            | w6      | (39.81)            | (73.43)            | -                  | (73.43)            | (73.42)            | (39.81)            | -                  | (73.43)              | (73.43)               | (73.43)          | (39.81)           |
| 6/28/2023                           | Weir Technical Services SCWA_05-23                   | (1,400.00)       | p            | w6      | (99.53)            | (183.57)           | -                  | (183.57)           | (183.56)           | (99.53)            | -                  | (183.57)             | (183.57)              | (183.57)         | (99.53)           |
| 6/28/2023                           | Weir Technical Services SCWA_02-23                   | (890.00)         | p            | w6      | (48.34)            | (89.16)            | -                  | (89.16)            | (89.18)            | (48.34)            | -                  | (89.16)              | (89.16)               | (89.16)          | (48.34)           |
| 6/28/2023                           | Weir Technical Services SCWA_03-23                   | (2,560.00)       | p            | w6      | (181.99)           | (335.67)           | -                  | (335.67)           | (335.68)           | (181.99)           | -                  | (335.67)             | (335.67)              | (335.67)         | (181.99)          |
| 6/28/2023                           | Weir Technical Services SCWA_04-23                   | (3,160.00)       | p            | w6      | (224.64)           | (414.34)           | -                  | (414.34)           | (414.38)           | (224.64)           | -                  | (414.34)             | (414.34)              | (414.34)         | (224.64)          |
| 6/28/2023                           | Weir Technical Services SCWA_06-22                   | (1,800.00)       | p            | w6      | (127.96)           | (236.02)           | -                  | (236.02)           | (236.02)           | (127.96)           | -                  | (236.02)             | (236.02)              | (236.02)         | (127.96)          |
| 6/29/2023                           | SCWA Joint Use Deposit FY22/23 (WTRN-104)            | 13,833.00        | d            |         | -                  | -                  | -                  | -                  | -                  | -                  | -                  | 13,833.00            | -                     | -                | -                 |
| 6/29/2023                           | SVCSD Joint Use Deposit FY22/23 (WTRN-103)           | 13,833.00        | d            |         | -                  | -                  | 13,833.00          | -                  | -                  | -                  | -                  | -                    | -                     | -                | -                 |
| 6/30/2023                           | County Counsel                                       | (282.00)         | p            | a9      | (20.05)            | (36.98)            | -                  | (36.98)            | (36.95)            | (20.05)            | -                  | (36.98)              | (36.98)               | (36.98)          | (20.05)           |
| 6/30/2023                           | County Counsel                                       | (141.00)         | p            | a9      | (10.02)            | (18.49)            | -                  | (18.49)            | (18.49)            | (10.02)            | -                  | (18.49)              | (18.49)               | (18.49)          | (10.02)           |
| 6/30/2023                           | Salary/Assn Chgs Applied                             | (2,533.01)       | p            | a9      | (180.07)           | (332.13)           | -                  | (332.13)           | (332.15)           | (180.07)           | -                  | (332.13)             | (332.13)              | (332.13)         | (180.07)          |
| 6/30/2023                           | Salary/Assn Chgs Applied                             | (175.78)         | p            | a9      | (12.50)            | (23.05)            | -                  | (23.05)            | (23.03)            | (12.50)            | -                  | (23.05)              | (23.05)               | (23.05)          | (12.50)           |
| 6/30/2023                           | Salary/Assn Chgs Applied                             | (305.78)         | p            | a9      | (21.74)            | (40.09)            | -                  | (40.09)            | (40.11)            | (21.74)            | -                  | (40.09)              | (40.09)               | (40.09)          | (21.74)           |
| <b>Current NBWRA Balance \$</b>     |  |                  |              |         | <b>\$ 7,529.29</b> | <b>\$ 9,814.20</b> | <b>\$ 4,824.30</b> | <b>\$ 9,813.20</b> | <b>\$ 9,813.56</b> | <b>\$ 7,529.29</b> | <b>\$ 7,460.53</b> | <b>\$ (7,729.67)</b> | <b>\$ (13,320.57)</b> | <b>\$ 512.43</b> | <b>(7,431.24)</b> |
| <b>PENDING</b>                      |  |                  |              |         |                    |                    |                    |                    |                    |                    |                    |                      |                       |                  |                   |
|                                     | Petaluma Joint Use Deposit FY22/23 (WTRN-106)        | 13,833.00        | d            |         | -                  | -                  | -                  | -                  | -                  | 13,833.00          | -                  | -                    | -                     | -                | -                 |
|                                     | MMWD Joint Use Deposit FY22/23 (WTRN-107)            | 13,834.00        | d            |         | -                  | -                  | -                  | -                  | -                  | -                  | 13,834.00          | -                    | -                     | -                | -                 |
|                                     | Marin County Joint Use Deposit FY22/23 (WTRN-109)    | 7,500.00         | d            |         | -                  | -                  | -                  | -                  | -                  | -                  | -                  | -                    | -                     | -                | 7,500.00          |
| <b>Projected Balance \$</b>         |  |                  |              |         | <b>\$ 7,529.29</b> | <b>\$ 9,814.20</b> | <b>\$ 4,824.30</b> | <b>\$ 9,813.20</b> | <b>\$ 9,813.56</b> | <b>\$ 7,529.29</b> | <b>\$ 7,460.53</b> | <b>\$ 6,103.33</b>   | <b>\$ 513.43</b>      | <b>\$ 512.43</b> | <b>68.76</b>      |
| <b>Current NBWRA Reconciliation</b> |  |                  |              |         |                    |                    |                    |                    |                    |                    |                    |                      |                       |                  |                   |
|                                     | Beginning Balance                                    | 28,936.06        | b            |         | 4,202.83           | 7,446.33           | 7,460.53           | 7,446.33           | 7,446.80           | 7,452.83           | (2,539.47)         | 3,736.46             | (11,854.44)           | (1,854.44)       | (7.70)            |
|                                     | Deposits   | 93,583.00        | d            |         | 10,750.00          | 13,834.00          | -                  | 13,833.00          | 13,833.00          | 7,500.00           | 10,000.00          | -                    | 10,000.00             | 13,833.00        | -                 |
|                                     | Interest Earnings                                    | -                | i            |         | -                  | -                  | -                  | -                  | -                  | -                  | -                  | -                    | -                     | -                | -                 |
|                                     | Payments   | (93,703.74)      | p            |         | (7,423.54)         | (11,466.13)        | (2,636.23)         | (11,466.13)        | (11,466.24)        | (7,423.54)         | -                  | (11,466.13)          | (11,466.13)           | (11,466.13)      | (7,423.54)        |
|                                     | <b>Total:</b>  | <b>28,815.32</b> |              |         | <b>7,529.29</b>    | <                  |                    |                    |                    |                    |                    |                      |                       |                  |                   |

North Bay Water Reuse Authority  
 July 1, 2022 to Date Transaction Summary  
 as of June 30, 2023  
**DISCRETIONARY**

Item No. 9.a

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

| <u>Date</u>                  | <u>Description</u>                          | <u>Amount</u>    |      | <u>Combined</u>  |
|------------------------------|---|------------------|------|------------------|
| 7/1/2022                     | Beginning Balance                           | 30,740.50        | b    | 30,740.50        |
| 9/26/2022                    | Marin County Deposit (FY 21/22)             | 5,000.00         | d    | 5,000.00         |
| 2/15/2023                    | Stmt of Interest, Form 700                  | (1,000.00)       | p ua | (1,000.00)       |
| 5/15/2023                    | Software                                    | (69.83)          | p ua | (69.83)          |
| 5/25/2023                    | LGVSD Deposit (FY 22/23) (WTRN-99)          | 5,000.00         | d    | 5,000.00         |
| 5/30/2023                    | NMWD Deposit (FY 22/23) (WTRN-97)           | 5,000.00         | d    | 5,000.00         |
| 6/1/2023                     | Novato SD Deposit (FY 22/23) (WTRN-98)      | 5,000.00         | d    | 5,000.00         |
| 6/1/2023                     | County of Napa Deposit (FY 22/23) (WTRN-96) | 5,000.00         | d    | 5,000.00         |
| <b>Current NBWRA Balance</b> |   | <b>54,670.67</b> |      | <b>54,670.67</b> |
| <b>PENDING</b>               |   |                  |      |                  |
|                              | Marin County Deposit (FY 22/23) (WTRN-100)  | 5,000.00         | d    | 5,000.00         |
| <b>Projected Balance</b>     |   | <b>59,670.67</b> |      | <b>59,670.67</b> |

| <u>Current NBWRA Reconciliation</u> |            |   | <u>Totals</u> |
|-------------------------------------|------------|---|---------------|
| Beginning Balance                   | 30,740.50  | b | 30,740.50     |
| Deposits                            | 25,000.00  | d | 25,000.00     |
| Interest Earnings                   | -          | i | -             |
| Payments                            | (1,069.83) | p | (1,069.83)    |
| Balance                             | 54,670.67  |   | 54,670.67     |

| <u>NBWRA Obligations</u>            |                        |    |                     |
|-------------------------------------|------------------------|----|---------------------|
| <u>Vendor</u>                       | <u>Encumbrances</u>    |    | <u>Paid to date</u> |
| <b>N/A</b>                          |                        |    |                     |
| Total                               | -                      |    | -                   |
| <u>Project</u>                      | <u>Unencumbered</u>    |    | <u>Spent</u>        |
| Admin Agency Services (Unallocated) | -                      | ua | 1,069.83            |
| Admin Agency Services (Room Rental) | -                      | rr | -                   |
| Federal Congressional Tour          | -                      | ft | -                   |
| State Congressional Tour            | -                      | st | -                   |
| Total                               | -                      |    | 1,069.83            |
| Miscellaneous Expenses              |                        | m  | -                   |
|                                     | <u>Scheduled costs</u> |    | <u>Expenses</u>     |
| Total                               | -                      |    | 1,069.83            |

**Interest**  
**North Bay Water Reuse Authority**  
**as of June 30, 2023**

**FY2013/2014**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 4,406.53 |

**FY2014/2015**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 8,218.73 |

**FY2015/2016**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 11,919.53 |

**FY2016/2017**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 20,538.74 |

**FY2017/2018**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 26,353.96 |

**FY2018/2019**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 26,902.58 |

**FY2019/2020**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 22,388.61 |

**FY2020/2021**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 8,430.06 |

**FY2021/2022**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 5,598.40 |

**FY2022/2023**

| Period      | Date Posted | Amount       |
|-------------|-------------|--------------|
| 1st Quarter | 10/12/2022  | \$ 2,153.11  |
| 2nd Quarter | 1/11/2023   | \$ 3,151.31  |
| 3rd Quarter | 4/13/2023   | \$ 3,992.12  |
| 4th Quarter | 7/14/2023   | \$ 5,399.97  |
| Total       |             | \$ 14,696.51 |

**Balance**

|                        | Amount         |
|------------------------|----------------|
|                        | \$ 149,453.65  |
| 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) |
| Total                  | \$ 30,253.65   |

**North Bay Water Reuse Authority  
Project Cost Summary  
as of June 4, 2024**

| <b>TOTAL FY 23/24 PROJECT COSTS</b>     |                         |                              |                 |                      |                            |                      |                   |
|---|-------------------------|------------------------------|-----------------|----------------------|----------------------------|----------------------|-------------------|
| <b>Phase 1</b>                          |                         |                              |                 |                      |                            |                      |                   |
| Project                                 | Consultant              | Prior Year Balance Carryover | FY 23/24 Budget | Total                | Total Expenses in FY 23/24 | Remaining Funds      | Percent Remaining |
| Prior Phase 1 Carryover                 |                         | 130,125.21                   | -               | 130,125.21           | -                          | 130,125.21           | 100.00%           |
| <b>TOTAL BUDGET</b>                     |                         | <b>\$ 130,125.21</b>         | <b>\$ -</b>     | <b>\$ 130,125.21</b> | <b>\$ -</b>                | <b>\$ 130,125.21</b> | <b>0.00%</b>      |
| <b>Continued Recycled Water Support</b> |                         |                              |                 |                      |                            |                      |                   |
| Project                                 | Consultant              | Prior Year Balance Carryover | FY 23/24 Budget | Total                | Total Expenses in FY 23/24 | Remaining Funds      | Percent Remaining |
| Prior Phase 2 Carryover                 |                         | 74,148.34                    | -               | 74,148.34            |                            |                      |                   |
| Program Development & Support           | Brown & Caldwell        | 205,000.00                   | -               | 205,000.00           | 54,067.64                  | 150,932.36           | 73.63%            |
| SCWA Administration                     | SCWA                    | -                            | -               | -                    | -                          | -                    | 0.00%             |
| <b>TOTAL BUDGET</b>                     |                         | <b>\$ 279,148.34</b>         | <b>\$ -</b>     | <b>\$ 279,148.34</b> | <b>\$ 54,067.64</b>        | <b>\$ 150,932.36</b> | <b>0.00%</b>      |
| <b>Drought Contingency Plan</b>         |                         |                              |                 |                      |                            |                      |                   |
| Project                                 | Consultant              | Prior Year Balance Carryover | FY 23/24 Budget | Total                | Total Expenses in FY 23/24 | Remaining Funds      | Percent Remaining |
| Program Development                     | Brown & Caldwell        | 52,000.00                    | -               | 52,000.00            | 946.75                     | 51,053.25            | 98.18%            |
| SCWA Administration                     | SCWA                    | -                            | -               | -                    | -                          | -                    | 0.00%             |
| <b>TOTAL BUDGET</b>                     |                         | <b>\$ 52,000.00</b>          | <b>\$ -</b>     | <b>\$ 52,000.00</b>  | <b>946.75</b>              | <b>\$ 51,053.25</b>  | <b>98.18%</b>     |
| <b>Sea Level Rise Adaptation</b>        |                         |                              |                 |                      |                            |                      |                   |
| Project                                 | Consultant              | Prior Year Balance Carryover | FY 23/24 Budget | Total                | Total Expenses in FY 23/24 | Remaining Funds      | Percent Remaining |
| Program Development                     | Brown & Caldwell        | 121,000.00                   | -               | 121,000.00           | 3,281.25                   | 117,718.75           | 97.29%            |
| SCWA Administration                     | SCWA                    | -                            | -               | -                    | -                          | -                    | 0.00%             |
| <b>TOTAL BUDGET</b>                     |                         | <b>\$ 121,000.00</b>         | <b>\$ -</b>     | <b>\$ 121,000.00</b> | <b>\$ 3,281.25</b>         | <b>\$ 117,718.75</b> | <b>97.29%</b>     |
| <b>Joint Use</b>                        |                         |                              |                 |                      |                            |                      |                   |
| Project                                 | Consultant              | Prior Year Balance Carryover | FY 23/24 Budget | Total                | Total Expenses in FY 23/24 | Remaining Funds      | Percent Remaining |
| Program Management (two year agreement) | Weir Technical Services | 24,642.45                    | -               | 24,642.45            | -                          | 24,642.45            | 100.00%           |
| Additional Services - BC                | Brown & Caldwell        | 15,020.26                    | -               | 15,020.26            | 14,025.71                  | 994.55               | 6.62%             |
| SCWA Administration                     | SCWA                    | 13,407.71                    | -               | 13,407.71            | 7,398.75                   | 6,008.96             | 44.82%            |
| <b>TOTAL BUDGET</b>                     |                         | <b>\$ 53,070.42</b>          | <b>\$ -</b>     | <b>\$ 53,070.42</b>  | <b>21,424.46</b>           | <b>\$ 31,645.96</b>  | <b>59.63%</b>     |
| <b>TOTALS</b>                           |                         | <b>\$ 635,343.97</b>         | <b>\$ -</b>     | <b>\$ 635,343.97</b> | <b>\$ 79,720.10</b>        | <b>\$ 481,475.53</b> |                   |

North Bay Water Reuse Authority  
 July 1, 2023 to Date Transaction Summary  
 as of June 4, 2024

Item No. 9.b

PHASE 1

| <u>Date</u> | <u>Description</u>    | <u>Amount</u> | <u>Las Gallinas</u> | <u>Napa</u>  | <u>Novato</u> | <u>SVCSD</u> | <u>SCWA</u> | <u>North Marin<br/>Water Dist.</u> | <u>Napa County</u> |
|-------------|-----------------------|---------------|---------------------|--------------|---------------|--------------|-------------|------------------------------------|--------------------|
| 7/1/2022    | Beginning Balance     | 130,125.21    | 14,169.25           | 45,849.39    | 12,244.56     | 19,734.15    | 4,644.95    | 28,837.72                          | 4,645.19           |
|             |                       |               | -                   | -            | -             | -            | -           | -                                  | -                  |
|             | Current NBWRA Balance | \$ 130,125.21 | \$ 14,169.25        | \$ 45,849.39 | \$ 12,244.56  | \$ 19,734.15 | \$ 4,644.95 | \$ 28,837.72                       | \$ 4,645.19        |
|             | <i>PENDING</i>        |               |                     |              |               |              |             |                                    |                    |
|             | Projected Balance     | \$ 130,125.21 | \$ 14,169.25        | \$ 45,849.39 | \$ 12,244.56  | \$ 19,734.15 | \$ 4,644.95 | \$ 28,837.72                       | \$ 4,645.19        |
|             |                       |               | 10.89%              | 35.23%       | 9.41%         | 15.17%       | 3.57%       | 22.16%                             | 3.57%              |

| Current NBWRA Reconciliation |                   |
|------------------------------|-------------------|
| Beginning Balance            | 130,125.21        |
| Deposits                     | -                 |
| Interest Earnings            | -                 |
| Payments                     | -                 |
| <b>Total:</b>                | <b>130,125.21</b> |

| Current NBWRA Phase 1 Support Reconciliation by Entity |           |           |           |          |           |          |   |
|--|-----------|-----------|-----------|----------|-----------|----------|---|
| 14,169.25  | 45,849.39 | 12,244.56 | 19,734.15 | 4,644.95 | 28,837.72 | 4,645.19 | - |
| -  | -         | -         | -         | -        | -         | -        | - |
| -  | -         | -         | -         | -        | -         | -        | - |
| -  | -         | -         | -         | -        | -         | -        | - |
| 14,169.25  | 45,849.39 | 12,244.56 | 19,734.15 | 4,644.95 | 28,837.72 | 4,645.19 | - |

| Current NBWRA Obligations |                     |                     |                    |                |                |                |
|---------------------------|---------------------|---------------------|--------------------|----------------|----------------|----------------|
| <u>Vendor</u>             | <u>Encumbrances</u> | <u>Paid to date</u> | <u>Adjustments</u> | <u>Balance</u> | <u>Expires</u> | <u>% Spent</u> |
|                           | -                   | -                   | -                  | -              |                |                |
| <b>Total</b>              | <b>-</b>            | <b>-</b>            | <b>-</b>           | <b>-</b>       |                |                |

North Bay Water Reuse Authority  
July 1, 2023 to Date Transaction Summary  
as of June 4, 2024

Item No. 9.b

RECYCLED WATER SUPPORT

| Date                                       | Description  | Amount      | LGVSD | Napa SD          | Novato SD           | SVCS               | SCWA                | NMWD                | Napa County | Petaluma    | MMWD                | American Canyon     | Marin County        |
|--|--|-------------|-------|------------------|---------------------|--------------------|---------------------|---------------------|-------------|-------------|---------------------|---------------------|---------------------|
| 7/1/2023                                   | Ending Balance Carry Over                                  | 181,924.34  | b     |                  |                     |                    |                     |                     |             |             |                     |                     |                     |
| 9/1/2023                                   | Petaluma Recycled Water Support Deposit FY22/23 (WTRN-106) | 68,126.00   | d     | 647.63           | 31,127.97           | 7,412.60           | 27,845.98           | 36,387.56           | -           | -           | 24,559.17           | 8,127.81            | 45,815.62           |
| 12/1/2023                                  | Brown & Caldwell - 11499672                                | (6,621.56)  | p bc1 | -                | (789.62)            | -                  | (717.23)            | (907.46)            | -           | -           | (2,158.37)          | (921.89)            | (1,126.99)          |
| 12/1/2023                                  | Brown & Caldwell - 11501597                                | (3,191.45)  | p bc1 | -                | (380.58)            | -                  | (345.69)            | (437.38)            | -           | -           | (1,040.29)          | (444.33)            | (543.18)            |
| 3/1/2024                                   | Brown & Caldwell - 11507859                                | (9,486.13)  | p bc1 | -                | (1,131.23)          | -                  | (1,027.51)          | (1,300.05)          | -           | -           | (3,092.10)          | (1,320.71)          | (1,614.53)          |
| 4/2/2024                                   | Brown & Caldwell - 11505152                                | (32,466.75) | p bc1 | -                | (3,871.68)          | -                  | (3,516.69)          | (4,449.48)          | -           | -           | (10,582.87)         | (4,520.21)          | (5,525.82)          |
| 4/14/2024                                  | Brown & Caldwell - 11512162                                | (2,301.75)  | p bc1 | -                | (274.48)            | -                  | (249.32)            | (315.45)            | -           | -           | (750.28)            | (320.46)            | (391.76)            |
| <b>Current NBWRA Balance \$ 195,982.70</b> |  |             |       | <b>\$ 647.63</b> | <b>\$ 24,680.38</b> | <b>\$ 7,412.60</b> | <b>\$ 21,989.54</b> | <b>\$ 28,977.74</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 75,061.26</b> | <b>\$ 600.21</b>    | <b>\$ 36,613.34</b> |
| <b>PENDING</b>                             |  |             |       |                  |                     |                    |                     |                     |             |             |                     |                     |                     |
|  | MMWD Recycled Water Support Deposit FY22/23 (WTRN-107)     | 29,098.00   | d     |                  |                     |                    |                     |                     |             |             | 29,098.00           |                     |                     |
| <b>Projected Balance \$ 225,080.70</b>     |  |             |       | <b>\$ 647.63</b> | <b>\$ 24,680.38</b> | <b>\$ 7,412.60</b> | <b>\$ 21,989.54</b> | <b>\$ 28,977.74</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 75,061.26</b> | <b>\$ 29,698.21</b> | <b>\$ 36,613.34</b> |

| Current NBWRA Reconciliation |                   |   | Current NBWRA Phase 2 Continued Recycled Water Support by Entity |                  |                 |                  |                  |          |          |                  |               |                  |          |
|------------------------------|-------------------|---|--|------------------|-----------------|------------------|------------------|----------|----------|------------------|---------------|------------------|----------|
| Beginning Balance            | 181,924.34        | b | 647.63   | 31,127.97        | 7,412.60        | 27,845.98        | 36,387.56        | -        | -        | 24,559.17        | 8,127.81      | 45,815.62        | -        |
| Deposits                     | 68,126.00         | d | -  | -                | -               | -                | -                | -        | -        | 68,126.00        | -             | -                | -        |
| Interest Earnings            | -                 | i | -  | -                | -               | -                | -                | -        | -        | -                | -             | -                | -        |
| Payments                     | (54,067.64)       | p | -  | (6,447.59)       | -               | (5,856.44)       | (7,409.82)       | -        | -        | (17,623.91)      | (7,527.60)    | (9,202.28)       | -        |
| <b>Total:</b>                | <b>195,982.70</b> |   | <b>647.63</b>  | <b>24,680.38</b> | <b>7,412.60</b> | <b>21,989.54</b> | <b>28,977.74</b> | <b>-</b> | <b>-</b> | <b>75,061.26</b> | <b>600.21</b> | <b>36,613.34</b> | <b>-</b> |

| Current NBWRA Obligations                       |                   |     |                  |             |                   |               |
|---|-------------------|-----|------------------|-------------|-------------------|---------------|
| Vendor  | Encumbrances      |     | Paid to date     | Adjustments | Balance           | Expires       |
| Program Development - (B&C: FY 22/23 carryover) | 205,000.00        | bc1 | 54,067.64        | -           | 150,932.36        | 26.37%        |
| SCWA Administration - FY22/23                   | -                 | a1  | -                | -           | -                 | 100.00%       |
| <b>Total</b>                                    | <b>205,000.00</b> |     | <b>54,067.64</b> | <b>-</b>    | <b>150,932.36</b> | <b>26.37%</b> |

North Bay Water Reuse Authority  
 July 1, 2023 to Date Transaction Summary  
 as of June 4, 2024  
**DROUGHT CONTINGENCY PLAN**

Item No. 9.b

| Date   | Description  | Amount    | LGVSD              | Napa SD     | Novato SD   | SVCSD              | SCWA               | NMWD               | Napa County | Petaluma           | MMWD        | American Canyon | Marin County       |
|--|--|-----------|--------------------|-------------|-------------|--------------------|--------------------|--------------------|-------------|--------------------|-------------|-----------------|--------------------|
| 7/1/2023   | Ending Balance Carry Over                                    | 33,334.00 | 8,666.34           | -           | -           | 8,667.34           | 8,667.30           | 8,666.34           | -           | (666.66)           | -           | -               | (666.66)           |
| 9/1/2023   | Petaluma Drought Contingency Plan Deposit FY22/23 (WTRN-106) | 9,333.00  |                    |             |             |                    |                    |                    |             | 9,333.00           |             |                 |                    |
| 12/1/2023  | Brown & Caldwell - 11499672                                  | (203.00)  | (33.83)            | -           | -           | (33.83)            | (33.85)            | (33.83)            | -           | (33.83)            | -           | -               | (33.83)            |
| 12/11/2023   | Brown & Caldwell - 11501597                                  | (540.75)  | (90.13)            | -           | -           | (90.13)            | (90.10)            | (90.13)            | -           | (90.13)            | -           | -               | (90.13)            |
| 3/1/2024   | Brown & Caldwell - 11507859                                  | (203.00)  | (33.83)            | -           | -           | (33.83)            | (33.85)            | (33.83)            | -           | (33.83)            | -           | -               | (33.83)            |
| <b>Current NBWRA Balance \$</b>                                  |  |           | <b>\$ 8,508.55</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,509.55</b> | <b>\$ 8,509.50</b> | <b>\$ 8,508.55</b> | <b>\$ -</b> | <b>\$ 8,508.55</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ (824.45)</b> |
| <b>PENDING</b>   |  |           |                    |             |             |                    |                    |                    |             |                    |             |                 |                    |
| Marin County Drought Contingency Plan Deposit FY22/23 (WTRN-109) |  |           |                    |             |             |                    |                    |                    |             |                    |             |                 | 9,333.00           |
| <b>Projected Balance \$</b>                                      |  |           | <b>\$ 8,508.55</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 8,509.55</b> | <b>\$ 8,509.50</b> | <b>\$ 8,508.55</b> | <b>\$ -</b> | <b>\$ 8,508.55</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ 8,508.55</b> |

| Current NBWRA Reconciliation |                  |   | Current NBWRA Phase 1 Support Reconciliation by Entity |          |          |                 |                 |                 |          |                 |          |          |                 |
|------------------------------|------------------|---|--|----------|----------|-----------------|-----------------|-----------------|----------|-----------------|----------|----------|-----------------|
| Beginning Balance            | 33,334.00        | b | 8,666.34   | -        | -        | 8,667.34        | 8,667.30        | 8,666.34        | -        | (666.66)        | -        | -        | (666.66)        |
| Deposits                     | 9,333.00         | d | -  | -        | -        | -               | -               | -               | -        | 9,333.00        | -        | -        | -               |
| Interest Earnings            | -                | i | -  | -        | -        | -               | -               | -               | -        | -               | -        | -        | -               |
| Payments                     | (946.75)         | p | (157.79)   | -        | -        | (157.79)        | (157.80)        | (157.79)        | -        | (157.79)        | -        | -        | (157.79)        |
| <b>Total:</b>                | <b>41,720.25</b> |   | <b>8,508.55</b>  | <b>-</b> | <b>-</b> | <b>8,509.55</b> | <b>8,509.50</b> | <b>8,508.55</b> | <b>-</b> | <b>8,508.55</b> | <b>-</b> | <b>-</b> | <b>(824.45)</b> |

| Current NBWRA Obligations                       |                  |     |                 |             |                  |         |              |
|---|------------------|-----|-----------------|-------------|------------------|---------|--------------|
| Vendor  | Encumbrances     |     | Paid to date    | Adjustments | Balance          | Expires | % Spent      |
| Program Development - (B&C: FY 22/23 carryover) | 52,000.00        | bc1 | 946.75          | -           | 51,053.25        |         | 1.82%        |
| SCWA Administration                             | -                | a1  | -               | -           | -                |         | 100.00%      |
| <b>Total</b>                                    | <b>52,000.00</b> |     | <b>1,893.50</b> | <b>-</b>    | <b>51,053.25</b> |         | <b>3.64%</b> |

North Bay Water Reuse Authority  
 July 1, 2023 to Date Transaction Summary  
 as of June 4, 2023  
**SEA LEVEL RISE**

Item No. 9.b

| Date                                      | Description  | Amount     | LGVSD               | Napa SD     | Novato SD   | SVCS        | SCWA                | NMWD        | Napa County | Petaluma            | MMWD        | American Canyon | Marin County         |
|---|--|------------|---------------------|-------------|-------------|-------------|---------------------|-------------|-------------|---------------------|-------------|-----------------|----------------------|
| 7/1/2023                                  | Ending Balance Carry Over                              | 58,500.00  | 30,250.00           | -           | -           | -           | 30,250.00           | -           | -           | (1,000.00)          | -           | -               | (1,000.00)           |
| 9/1/2023                                  | Petaluma Sea Level Rise Deposit FY22/23 (WTRN-106)     | 31,250.00  |                     |             |             |             |                     |             |             | 31,250.00           |             |                 |                      |
| 12/1/2023                                 | Brown & Caldwell - 11499672                            | (3,008.25) | (752.06)            | -           | -           | -           | (752.07)            | -           | -           | (752.06)            | -           | -               | (752.06)             |
| 4/2/2024                                  | Brown & Caldwell - 11505152                            | (273.00)   | (68.25)             | -           | -           | -           | (68.25)             | -           | -           | (68.25)             | -           | -               | (68.25)              |
| <b>Current NBWRA Balance \$ 86,468.75</b> |  |            | <b>\$ 29,429.69</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 29,429.68</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 29,429.69</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ (1,820.31)</b> |
| <b>PENDING</b>                            |  |            |                     |             |             |             |                     |             |             |                     |             |                 |                      |
|   | Marin County Sea Level Rise Deposit FY22/23 (WTRN-109) | 31,250.00  |                     |             |             |             |                     |             |             |                     |             |                 | 31,250.00            |
| <b>Projected Balance \$ 117,718.75</b>    |  |            | <b>\$ 29,429.69</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 29,429.68</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 29,429.69</b> | <b>\$ -</b> | <b>\$ -</b>     | <b>\$ 29,429.69</b>  |
|   |  |            | 34.04%              | 0.00%       | 0.00%       | 0.00%       | 34.04%              | 0.00%       | 0.00%       | 34.04%              | 0.00%       | 0.00%           | -2.11%               |

| Current NBWRA Reconciliation |                  |   |
|------------------------------|------------------|---|
| Beginning Balance            | 58,500.00        | b |
| Deposits                     | 31,250.00        | d |
| Interest Earnings            | -                | i |
| Payments                     | (3,281.25)       | p |
| <b>Total:</b>                | <b>86,468.75</b> |   |

| Current NBWRA Phase 1 Support Reconciliation by Entity |                  |          |          |          |                  |          |          |                  |          |          |          |                   |
|--|------------------|----------|----------|----------|------------------|----------|----------|------------------|----------|----------|----------|-------------------|
| Beginning Balance                                      | 30,250.00        | -        | -        | -        | 30,250.00        | -        | -        | (1,000.00)       | -        | -        | -        | (1,000.00)        |
| Deposits   | -                | -        | -        | -        | -                | -        | -        | 31,250.00        | -        | -        | -        | -                 |
| Interest Earnings                                      | -                | -        | -        | -        | -                | -        | -        | -                | -        | -        | -        | -                 |
| Payments   | (820.31)         | -        | -        | -        | (820.32)         | -        | -        | (820.31)         | -        | -        | -        | (820.31)          |
| <b>Total:</b>  | <b>29,429.69</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>29,429.68</b> | <b>-</b> | <b>-</b> | <b>29,429.69</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>(1,820.31)</b> |

| Current NBWRA Obligations                       |                   |                 |             |                   |         |              |
|---|-------------------|-----------------|-------------|-------------------|---------|--------------|
| Vendor  | Encumbrances      | Paid to date    | Adjustments | Balance           | Expires | % Spent      |
| Program Development - (B&C: FY 22/23 carryover) | 121,000.00        | 3,281.25        | -           | 117,718.75        |         | 2.71%        |
| SCWA Administration                             | -                 | -               | -           | -                 |         | 100.00%      |
| <b>Total</b>                                    | <b>121,000.00</b> | <b>6,562.50</b> | <b>-</b>    | <b>117,718.75</b> |         | <b>5.42%</b> |



North Bay Water Reuse Authority  
July 1, 2023 to Date Transaction Summary  
as of June 4, 2024  
**JOINT USE**

Item No. 9.b

| Date                            | Description                                       | Amount     | Las Gallinas       | Napa SD            | Novato             | SVCS               | SCWA               | NMWD               | Napa County        | Petaluma           | MMWD                  | American Canyon      | Marin County         |
|---------------------------------|---|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|----------------------|----------------------|
| 7/1/2023                        | Beginning Balance                                 | 28,815.32  | 7,529.29           | 9,814.20           | 4,824.30           | 9,813.20           | 9,813.56           | 7,529.29           | 7,460.53           | (7,729.67)         | (13,320.57)           | 512.43               | (7,431.24)           |
| 7/27/2023                       | Salary/Assn Chgs Applied                          | (305.56)   | (21.72)            | (40.07)            | -                  | (40.07)            | (40.05)            | (21.72)            | -                  | (40.07)            | (40.07)               | (40.07)              | (21.72)              |
| 7/31/2023                       | Salary/Assn Chgs Applied                          | (2,533.01) | (180.07)           | (332.13)           | -                  | (332.13)           | (332.15)           | (180.07)           | -                  | (332.13)           | (332.13)              | (332.13)             | (180.07)             |
| 8/2/2023                        | Salary/Assn Chgs Applied (correction)             | 1,478.35   | 105.10             | 193.84             | -                  | 193.84             | 193.85             | 105.10             | -                  | 193.84             | 193.84                | 193.84               | 105.10               |
| 8/21/2023                       | Brown & Caldwell - 11487893                       | (5,276.81) | (527.68)           | (527.68)           | (527.68)           | (527.68)           | (527.69)           | (527.68)           | -                  | (527.68)           | (527.68)              | (527.68)             | (527.68)             |
| 8/21/2023                       | Salary/Assn Chgs Applied                          | (1,448.16) | (102.95)           | (189.89)           | -                  | (189.89)           | (189.86)           | (102.95)           | -                  | (189.89)           | (189.89)              | (189.89)             | (102.95)             |
| 8/31/2023                       | Salary/Assn Chgs Applied                          | (1,145.04) | (81.40)            | (150.14)           | -                  | (150.14)           | (150.14)           | (81.40)            | -                  | (150.14)           | (150.14)              | (150.14)             | (81.40)              |
| 9/1/2023                        | Petaluma Joint Use Deposit FY22/23 (WTRN-106)     | 13,833.00  |                    |                    |                    |                    |                    |                    |                    | 13,833.00          |                       |                      |                      |
| 9/14/2023                       | Salary/Assn Chgs Applied                          | (431.04)   | (30.64)            | (56.52)            | -                  | (56.52)            | (56.52)            | (30.64)            | -                  | (56.52)            | (56.52)               | (56.52)              | (30.64)              |
| 10/16/2023                      | Brown & Caldwell - 11495224                       | (7,786.65) | (778.67)           | (778.67)           | (778.67)           | (778.67)           | (778.62)           | (778.67)           | -                  | (778.67)           | (778.67)              | (778.67)             | (778.67)             |
| 11/2/2023                       | Salary/Assn Chgs Applied                          | (190.20)   | (13.52)            | (24.94)            | -                  | (24.94)            | (24.94)            | (13.52)            | -                  | (24.94)            | (24.94)               | (24.94)              | (13.52)              |
| 11/30/2023                      | Salary/Assn Chgs Applied                          | (190.20)   | (13.52)            | (24.94)            | -                  | (24.94)            | (24.94)            | (13.52)            | -                  | (24.94)            | (24.94)               | (24.94)              | (13.52)              |
| 12/21/2023                      | Salary/Assn Chgs Applied                          | (190.20)   | (13.52)            | (24.94)            | -                  | (24.94)            | (24.94)            | (13.52)            | -                  | (24.94)            | (24.94)               | (24.94)              | (13.52)              |
| 2/28/2024                       | Salary/Assn Chgs Applied                          | (1,850.50) | (131.55)           | (242.64)           | -                  | (242.64)           | (242.65)           | (131.55)           | -                  | (242.64)           | (242.64)              | (242.64)             | (131.55)             |
| 3/11/2024                       | Brown & Caldwell - 11505157                       | (962.25)   | (96.23)            | (96.23)            | (96.23)            | (96.23)            | (96.18)            | (96.23)            | -                  | (96.23)            | (96.23)               | (96.23)              | (96.23)              |
| 3/27/2024                       | Salary/Assn Chgs Applied                          | (197.24)   | (14.02)            | (25.86)            | -                  | (25.86)            | (25.88)            | (14.02)            | -                  | (25.86)            | (25.86)               | (25.86)              | (14.02)              |
| 4/15/2024                       | Salary/Assn Chgs Applied                          | (395.95)   | (28.15)            | (51.92)            | -                  | (51.92)            | (51.90)            | (28.15)            | -                  | (51.92)            | (51.92)               | (51.92)              | (28.15)              |
| <b>Current NBWRA Balance \$</b> |   |            | <b>\$ 5,600.75</b> | <b>\$ 7,441.47</b> | <b>\$ 3,421.72</b> | <b>\$ 7,440.47</b> | <b>\$ 7,440.95</b> | <b>\$ 5,600.75</b> | <b>\$ 7,460.53</b> | <b>\$ 3,730.60</b> | <b>\$ (15,693.30)</b> | <b>\$ (1,860.30)</b> | <b>\$ (9,359.78)</b> |
| <b>PENDING</b>                  |   |            |                    |                    |                    |                    |                    |                    |                    |                    |                       |                      |                      |
|                                 | MMWD Joint Use Deposit FY22/23 (WTRN-107)         | 13,834.00  |                    |                    |                    |                    |                    |                    |                    | 13,834.00          |                       |                      |                      |
|                                 | Marin County Joint Use Deposit FY22/23 (WTRN-109) | 7,500.00   |                    |                    |                    |                    |                    |                    |                    |                    |                       |                      | 7,500.00             |
| <b>Projected Balance \$</b>     |   |            | <b>\$ 5,600.75</b> | <b>\$ 7,441.47</b> | <b>\$ 3,421.72</b> | <b>\$ 7,440.47</b> | <b>\$ 7,440.95</b> | <b>\$ 5,600.75</b> | <b>\$ 7,460.53</b> | <b>\$ 3,730.60</b> | <b>\$ (1,859.30)</b>  | <b>\$ (1,860.30)</b> | <b>\$ (1,859.78)</b> |

| Current NBWRA Reconciliation |                  |   | Current NBWRA Joint Use Reconciliation by Entity |                 |                 |                 |                 |                 |                 |                 |                    |                   |                   |
|------------------------------|------------------|---|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|-------------------|-------------------|
| Beginning Balance            | 28,815.32        | b | 7,529.29   | 9,814.20        | 4,824.30        | 9,813.20        | 9,813.56        | 7,529.29        | 7,460.53        | (7,729.67)      | (13,320.57)        | 512.43            | (7,431.24)        |
| Deposits                     | 13,833.00        | d | -  | -               | -               | -               | -               | -               | -               | 13,833.00       | -                  | -                 | -                 |
| Interest Earnings            | -                | i | -  | -               | -               | -               | -               | -               | -               | -               | -                  | -                 | -                 |
| Payments                     | (21,424.46)      | p | (1,928.54)                                       | (2,372.73)      | (1,402.58)      | (2,372.73)      | (2,372.61)      | (1,928.54)      | -               | (2,372.73)      | (2,372.73)         | (2,372.73)        | (1,928.54)        |
| <b>Total:</b>                | <b>21,223.86</b> |   | <b>5,600.75</b>                                  | <b>7,441.47</b> | <b>3,421.72</b> | <b>7,440.47</b> | <b>7,440.95</b> | <b>5,600.75</b> | <b>7,460.53</b> | <b>3,730.60</b> | <b>(15,693.30)</b> | <b>(1,860.30)</b> | <b>(9,359.78)</b> |

| Current NBWRA Obligations                                    |                  |     |                  |             |                  |               |
|--|------------------|-----|------------------|-------------|------------------|---------------|
| Vendor   | Encumbrances     |     | Paid to date     | Adjustments | Balance          | Expires       |
| Program Mangement - (Weir : FY 22/23 Carryover)              | 24,642.45        | w6  | -                | -           | 24,642.45        | 0.00%         |
| SCWA Administration - (SCWA : FY 22/23 Carryover)            | 13,407.71        | a9  | 7,398.75         | -           | 6,008.96         | 55.18%        |
| Additional Services - (Brown & Caldwell: FY 21/22 Carryover) | 15,020.26        | bc2 | 14,025.71        | -           | 994.55           | 93.38%        |
| <b>Total</b>   | <b>53,070.42</b> |     | <b>21,424.46</b> | <b>-</b>    | <b>31,645.96</b> | <b>40.37%</b> |

North Bay Water Reuse Authority  
 July 1, 2023 to Date Transaction Summary  
 as of June 4, 2024  
**DISCRETIONARY**

Item No. 9.b

| Date                         | Description                                  | Amount    |   | Combined          |
|------------------------------|--|-----------|---|-------------------|
| 7/1/2023                     | Beginning Balance                            | 78,600.84 |   | 78,600.84         |
| 5/1/2024                     | County of Napa Deposit (FY 23/24) (WTRN-110) | 5,000.00  | d | 5,000.00          |
| 5/1/2024                     | NMWD Deposit (FY 23/24) (WTRN-111)           | 5,000.00  | d | 5,000.00          |
| <b>Current NBWRA Balance</b> |  |           |   | <b>88,600.84</b>  |
| <i>PENDING</i>               |  |           |   |                   |
|                              | Marin County Deposit (FY 22/23) (WTRN-100)   | 5,000.00  | d | 5,000.00          |
|                              | Marin County Deposit (FY 23/24) (WTRN-114)   | 5,000.00  | d | 5,000.00          |
|                              | LGVSD Deposit (FY 23/24) (WTRN-113)          | 5,000.00  | d | 5,000.00          |
|                              | Novato SD Deposit (FY 23/24) (WTRN-112)      | 5,000.00  | d | 5,000.00          |
|                              |  |           |   | -                 |
| <b>Projected Balance</b>     |  |           |   | <b>108,600.84</b> |

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

| Current NBWRA Reconciliation |           |   | Totals    |
|------------------------------|-----------|---|-----------|
| Beginning Balance            | -         | b | -         |
| Deposits                     | 10,000.00 | d | 10,000.00 |
| Interest Earnings            | -         | i | -         |
| Payments                     | -         | p | -         |
| Balance                      | 10,000.00 |   | 10,000.00 |

|                                     | NBWRA Obligations |                 |          |
|-------------------------------------|-------------------|-----------------|----------|
|                                     | Vendor            | Encumbrances    |          |
| N/A                                 |                   |                 |          |
| Total                               |                   | -               | -        |
|                                     |                   |                 |          |
|                                     | Project           | Unencumbered    | Spent    |
| Admin Agency Services (Unallocated) |                   | -               | -        |
| Admin Agency Services (Room Rental) |                   | -               | -        |
| Federal Congressional Tour          |                   | -               | -        |
| State Congressional Tour            |                   | -               | -        |
| Total                               |                   | -               | -        |
| Miscellaneous Expenses              |                   |                 | -        |
|                                     |                   | Scheduled costs | Expenses |
| Total                               |                   | -               | -        |

**Interest**  
**North Bay Water Reuse Authority**  
**as of June 4, 2024**

**FY2013/2014**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 4,406.53 |

**FY2014/2015**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 8,218.73 |

**FY2015/2016**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 11,919.53 |

**FY2016/2017**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 20,538.74 |

**FY2017/2018**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 26,353.96 |

**FY2018/2019**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 26,902.58 |

**FY2019/2020**

| Period | Date Posted | Amount       |
|--------|-------------|--------------|
| Total  |             | \$ 22,388.61 |

**FY2020/2021**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 8,430.06 |

**FY2021/2022**

| Period | Date Posted | Amount      |
|--------|-------------|-------------|
| Total  |             | \$ 5,598.40 |

**FY2022/2023**

| Period      | Date Posted | Amount       |
|-------------|-------------|--------------|
| 1st Quarter | 10/12/2022  | \$ 2,153.11  |
| 2nd Quarter | 1/11/2023   | \$ 3,151.31  |
| 3rd Quarter | 4/13/2023   | \$ 3,992.12  |
| 4th Quarter | 7/14/2023   | \$ 5,399.97  |
| Total       |             | \$ 14,696.51 |

**FY2023/2024**

| Period      | Date Posted | Amount       |
|-------------|-------------|--------------|
| 1st Quarter | 10/12/2023  | \$ 7,813.06  |
| 2nd Quarter | 1/11/2024   | \$ 9,495.72  |
| 3rd Quarter | 4/12/2024   | \$ 9,916.70  |
| 4th Quarter |             |              |
| Total       |             | \$ 27,225.48 |

**Balance**

|                        | Amount         |
|------------------------|----------------|
| Total Interest Earned  | \$ 176,679.13  |
| 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                | \$ 57,479.13   |

## **ITEM NO. 10 STATUS OF PHASE 1 RECONCILIATION AND CLOSEOUT ACTIVITIES**

### **Action Requested**

None at this time

### **Summary**

Phase 1 projects received a \$25 million federal authorization by Congress in March 2009. USBR awarded the funds to NBWRA via two federal programs.

The first \$7.3M via the American Recovery and Reinvestment Act (ARRA). The ARRA projects and funding agreement were completed and closed out in 2012.

The remaining funds under the authorization were awarded to NBWRA via the Title XVI program between 2010 and 2021. A final closeout package was submitted to USBR on February 16, 2022. This package included a final reimbursement request, Federal Financial Report, Final Project Report, Project Descriptions, and Maps and Photos for the 12 sub-projects that received funding which are listed below:

1. Novato South Service Area Recycled Water Project and Treatment Plant Expansion  
(Las Gallinas Valley Sanitary District/Marin Municipal Water District)
2. Novato South Service Area Hamilton Field (Novato South) Phase 1a  
(North Marin Water District/Las Gallinas Valley Sanitary District)
3. Novato South Service Area Hamilton Field (Novato South) Phase 1b  
(North Marin Water District/Las Gallinas Valley Sanitary District)
4. Novato South Service Area Hamilton Field (Novato South) Phase 2  
(North Marin Water District/Las Gallinas Valley Sanitary District)
5. Novato Central Service Area Pipeline Distribution Project and Norman Tank Project  
(North Marin Water District)
6. Novato Central Service Area Recycled Water Facility Expansion  
(Novato Sanitary District)
7. Novato North Service Area Recycled Water Treatment Facility Tertiary Upgrade, Pipelines, Booster Pump and Storage Tank  
(North Marin Water District and Novato Sanitary District)

8. Milliken-Sarco-Tulocay (MST) Recycled Water Pipeline Expansion, Treatment Capacity Increase, and Pump Station Modifications Project  
(Napa Sanitation District)
9. Sonoma Valley Wastewater Treatment Plant Improvement Project (Pumping and Piping Upgrades)  
(Sonoma Valley County Sanitation District)
10. Sonoma Valley 5th Street East Recycled Water Pipeline Project  
(Sonoma Valley County Sanitation District)
11. Sonoma Valley McGill Recycled Water Pipeline Project  
(Sonoma Valley County Sanitation District)
12. Napa Salt Marsh Restoration Pipeline Project  
(Sonoma Valley County Sanitation District)

The final reimbursement request, which was a part of the final closeout package, was approved by USBR on March 14, 2022. Sonoma Water issued checks to partners who had eligible expenses on our final reimbursement request shortly thereafter.

In February 2023, Sonoma Water was notified by USBR that our Phase 1 project was officially closed. Draft Phase 1 administrative reconciliation is provided in the Phase 1 Administrative Reconciliation attachment

Additional updates will be provided at the Board meeting.

**Recommendation**

None at this time.

**Attachments**

Draft Phase 1 Administrative Reconciliation

**Attachment – Draft Phase 1 Administrative Reconciliation**

Phase 1 Reallocation is based on the total amount paid for Phase 1 work compared to the total grant funding received.

| <b>Draft Phase 1 Reallocation Breakdown</b> |                                  |                                    |                                  |  |   |
|---|----------------------------------|------------------------------------|----------------------------------|--|---|
| <b>NBWRA Phase 1 Agencies</b>               | <b>Original Assessments Paid</b> | <b>Original Phase 1 Percentage</b> | <b>Revised Assessment Totals</b> | <b><sup>1</sup> Revised Phase 1 Percentage</b> | <b><sup>2</sup> Amount Underpaid / Overpaid</b> |
| Las Gallinas Valley Sanitary District       | 475,110                          | 10.25%                             | 531,736                          | 11.47%   | (56,626.00)                                     |
| Novato Sanitary District                    | 429,636                          | 9.27%                              | 430,004                          | 9.28%  | (368.00)  |
| North Marin Water District                  | 990,725                          | 21.37%                             | 1,012,992                        | 21.85%   | (22,267.00)                                     |
| Sonoma Valley County San District           | 802,947                          | 17.32%                             | 739,597                          | 15.95%   | 63,350.00                                       |
| Sonoma County Water Agency                  | 165,563                          | 3.57%                              | 165,563                          | 3.57%  | -   |
| Napa Sanitation District                    | 1,606,106                        | 34.65%                             | 1,590,195                        | 34.30%   | 15,911.00                                       |
| Napa County                                 | 165,556                          | 3.57%                              | 165,556                          | 3.57%  | -   |
| <b>Total</b>                                | <b>\$ 4,635,643</b>              | <b>100.00%</b>                     | <b>\$ 4,635,643</b>              | <b>100.00%</b>                                 | <b>\$ -</b>                                     |

<sup>1</sup> Percentages may change once finalized

<sup>2</sup> There may be Phase 1 balances for each member agency that could be used to offset some of these underpaid costs

| <b>Draft Phase 1 Grant Administration Costs</b>     |                  |
|---|------------------|
| <sup>1</sup> Sonoma County Water Agency Cost        | 162,493.08       |
| <sup>2</sup> Previously paid by Phase 1 Members     | (99,627.30)      |
| <b>Total Remaining</b>                              | <b>62,865.78</b> |
| <sup>3</sup> Total owed by Phase 1 Member Agencies: |                  |
| Las Gallinas Valley Sanitary District               | 8,428.06         |
| Novato Sanitary District                            | 5,839.37         |
| North Marin Water District                          | 14,216.14        |
| Sonoma Valley County San District                   | 8,668.50         |
| Sonoma County Water Agency                          | 2,245.21         |
| Napa Sanitation District                            | 21,223.30        |
| Napa County   | 2,245.20         |
| <b>Total</b>  | <b>62,865.78</b> |

<sup>1</sup> Total administrative costs not reimbursed by USBR grant

<sup>2</sup> Phase 1 members previously paid a portion of admin costs in FY 18/19

<sup>3</sup> Total owed by each agency is based on revised Phase 1 percentages

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Agenda Explanation  
 North Bay Water Reuse Authority  
 Board of Directors  
 June 24, 2024

**ITEM NO. 11 STATUS OF PHASE 2, FINANCIAL CAPABILITY ANALYSIS REPORT,  
 AND TITLE XVI FUNDING OPPORTUNITY UPDATE**

**Action Requested**

None at this time.

**Summary**

Rene Guillen, Brown & Caldwell, will provide an update on the status of Phase 2 and its associated projects.

Details on Title XVI Funding Opportunity

- Title XVI NOFO is currently live.
- NOFO included two submittal periods:
  - December 7, 2023 (closed)
  - **September 30, 2024**
- **Work included in the grant request would need to be completed within three years of the applications submittal deadline (i.e., September 30, 2027).**
- Non-Federal Cost-Share of 75% or more is required.
- Funding for this opportunity is being provided by the Bipartisan Infrastructure Law.

**Status of Existing Title XVI Funding Request**

- Team is actively **working with Reclamation to finish both NEPA and the FCD Report, both items must be reviewed and approved by Reclamation before funds can be disbursed.**
- Working with City of Petaluma on refining scope of the projects to be included in the grant agreement with Reclamation.

**Recommended Next Steps**

- **Agencies should assess willingness/readiness to proceed with Phase 2 Program projects.**
- Team was successful in procuring funds for the City of Petaluma during the last funding cycle. **NBWRA should try to capitalize on the momentum of the recent grant award to try and secure additional funds to help with the implementation of projects.**
- Both NEPA and the Financial Capability Determination should be completed by late Summer/early Fall. Reporting requirements shouldn't cause any further delay in disbursement of funds.

- **Change in political landscape always adds a level of uncertainty surrounding the availability of grant funds. If projects are ready to proceed its strongly encouraged you all consider applying during this cycle.**

**Recommendation**

None at this time. Please refer to the recommendations regarding the Title XVI Funding Opportunity.

**Attachment**

None



## **ITEM NO. 12 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**

- **NEPA Status**
  - Draft Biological Assessment
    - Two iterations have been prepared, both to respond to Reclamation rounds of comments and to accommodate Petaluma project changes.
    - Submitted by Reclamation in May to USFWS and NOAA Fisheries to Initiate 135-day Section 7 Consultation. Consultation initiated May 8.
    - Anticipate completion of Section 7 October 2024.
  - Environmental Assessment/FONSI
    - ESA resolving additional Reclamation Comments received 5.15. Anticipate Revised Submittal 6.7.24 for Reclamation circulation.
    - Four iterations of the EA have been prepared to address Reclamation comments and accommodate Petaluma project changes.
    - Final Revised Submittal 6.21.24 for Reclamation processing and circulation.
    - Anticipate FONSI Completion September 1, 2024.
  - Cultural Resources Section 106 Addendum
    - Documentation submitted to SHPO and Tribal Representatives in May to initiate 90-day Section 106 Consultation.
    - Two iterations have been prepared to respond to Reclamation comments and accommodate Petaluma project changes.
    - Documentation submitted to SHPO and Tribal Representatives in May to initiate 90-day Section 106 Consultation.
    - Anticipate completion of Section 106 Aug 1.
- **Financial Capability Determination Analysis Status**
  - Reclamation has approved the content of the Financial Capability Determination (FCD) and report has been updated using more recent financial information for all agencies.
  - As the agency actively seeking funding, the City of Petaluma will need to project their debt service coverage ratios (DSCR) for the first five years of debt repayment (requires debt obligation and revenue projections). The City is

currently working with their finance department to gather the information required.

- Sonoma Water is seeking funding for grant administration only and will not have to provide DSCR projections.
- **Next Steps:** Continue to make progress on both the environmental documentation and the FCD Report for review and final approval from Reclamation.
- **Timeline:** The team hopes to have the NEPA process completed by late Summer/early Fall. The draft FCD report is close, NBWRA should plan on having the document submitted to Reclamation in the coming weeks.

### **Resiliency Arena 3: Drought Contingency Planning**

- **Project Status**
  - Team has started the process of reviewing Reclamation’s drought framework.
  - Reached out to the participating agencies to set up a kickoff meeting.
- **Next Steps:** Continue to review drought framework and develop content for the kickoff meeting with the participating agencies.
- **Timeline:** The Technical Team reached out to the participating agencies to establish a date and time that works best for attending a Teams call to get the study kicked off.

### **Resiliency Arena 4: Sea Level Rise Adaptation**

- **Project Status**
  - ESA has convened 3 workshop meetings with SLR Vision Agencies.
  - Draft TM1 with Vision, Goals Objectives; Planning Criteria and Study Areas
    - Received comments from Agencies.
    - Revising TM1 to resolve comments and finalize Vision, Goals, Objectives, Planning Criteria and Study Area.
    - Individual meetings with LGVSD, Marin County Parks, Marin County Flood.
  - Successful Outreach to SMART, Private Property Owners, and SFEI.
- **Next Steps:** The next meeting is planned for June 26<sup>th</sup>:
  - Agenda Topics:
    - Review Revised TM1
    - Draft Review Criteria for Vision assessment
    - Draft Vulnerability Analysis
- **Timeline:** The target completion date for the Draft Vision Document is September 2024.

### **Recommendation**

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

### **Attachment**

None

**ITEM NO. 13 APPROVAL OF THE FY2024/25 BUDGET**

**Action Requested**

Approve the proposed FY2024/25 Budget at a total cost of \$340,488, subject to minor modifications related to Sonoma Water administrative costs.

**Summary**

Below is a summary of the consultant budget request for the next fiscal year.

**Proposed Budget for FY 2024/25 by Resilience Arena**

**Resiliency Arena 1 – Recycled Water**

Assuming this proposed budget is spread amongst all of the participating agencies equally

**Brown & Caldwell:**

- \$34K to finalize NEPA process and facilitate the USFWS Section 7 Consultation.
- \$25K for a future update to the FCD Report.
- \$27K to support the development of one additional grant application.
- \$64K for continued PM support including TAC and Board meeting attendance.
- **Total: \$150K**

**Sonoma County Water Agency:**

- \$6,168 for Coordinating and managing Brown & Caldwell amendment
- \$19,953 to support the development of one additional grant application

Costs by Agency (note that this assumes the same cost allocation model we’ve been using for Phase 2)

- **Total: \$26,121**

**Total Budget - Recycled Water: 176,121**

| Total Budget | LGVSD | Napa SD  | Novato SD | SVCSD    | SCWA     | NMWD | Napa County | Petaluma | MMWD     | American Canyon |
|--------------|-------|----------|-----------|----------|----------|------|-------------|----------|----------|-----------------|
| \$176,121    | \$0   | \$21,003 | \$0       | \$19,076 | \$24,137 | \$0  | \$0         | \$57,408 | \$24,521 | \$29,976        |

**Resiliency Arena 4 – Sea Level Rise Adaptation**

**Brown & Caldwell:**

- \$20K for additional agency engagement and study area development/expansion.
- \$11K for analysis on risks and vulnerabilities within the study area.
- \$10K for development of adaptation strategies.
- \$20K for continued PM support and additional collaboration meetings.
- \$25K to assess funding application opportunities as part of next steps for the study.
- **Total Budget: \$87,488**

**Sonoma County Water Agency:**

- \$6,168 for Coordinating and managing Brown & Caldwell amendment
- **Total: \$6,168**

**Total Budget - Sea Level Rise Adaptation: \$93,656**

| Total Budget | Marin County | LGVSD    | Petaluma | Sonoma Water |
|--------------|--------------|----------|----------|--------------|
| \$ 93,656    | \$23,414     | \$23,414 | \$23,414 | \$23,414     |

**Joint Use Administrative Costs**

There may be some funds remaining that can be carried over into FY2024/25, but the Program Manager does not intend to seek an extension or a new agreement. It is estimated that Sonoma Water administrative costs FY2024/25 will be \$60,248. Administrative costs are joint use and are shared by all agencies except Associate Members. Currently since there are no specific guidelines for DCP and Sea Level Rise in the MOU, it seems reasonable that associate members affected by the proposed increased costs to the Resiliency Arenas should pay a share of joint use costs. We propose assessing an additional \$2,500 to LGVSD and Marin County. All Associate Members pay \$5,000 per year.

| Total      | LGVSD     | Napa SD   | Novato SD | SVCS      | SCWA      | NMWD | Napa County | Petaluma  | MMWD      | American Canyon | Marin County |
|------------|-----------|-----------|-----------|-----------|-----------|------|-------------|-----------|-----------|-----------------|--------------|
| \$ 330,025 | \$ 25,914 | \$ 30,211 | \$ -      | \$ 28,284 | \$ 56,759 | \$ - | \$ -        | \$ 90,030 | \$ 33,729 | \$ 39,184       | \$ 25,914    |

**Program Management**

The Program Manager’s contract has a term that ends June 30, 2024. At the end of that period there will be approximately \$12,000 remaining in the contract. The Program Manager, Chuck Weir, has indicated to Sonoma Water that he is willing to extend the agreement through December 31, 2024 with no change in terms. The Board may wish to discuss options for Program Management (PM) after the incumbent’s agreement ends. It is not clear if Sonoma Water plans on taking over that responsibility or not. There are several options that the Board could consider:

1. Have Sonoma Water take on the responsibility for PM as was done prior to 2008. They are familiar with all functions of NBWRA, including finances, Brown Act compliance, and agenda preparation. It is not clear if Sonoma Water’s cost estimate for Joint Use Administrative Costs includes PM.
2. Issue an RFP for a new PM. This option is likely not viable as the current level of effort for PM would be unlikely to attract qualified candidates.
3. Appoint one of the other consultants as the PM. This option is viable, but would likely take time to implement as it would require issuing a new agreement, or modifying an existing agreement. Either option would likely take up to six months.

No specific option is recommended at this time.

**Recommendation**

It is recommended that the Board review and consider approval of the proposed FY2024/25 Budget, subject to minor modifications of Sonoma Water administrative costs. The Board may also wish to consider options for Program Management.

**Attachment**

Proposed FY2024/25 Budget and member agency allocations.

Fiscal Year 2024/25 Proposed Budget Allocations  
June 20, 2024

| Resilience Arena for Continued Recycled Water Support                           |            |         |           |         |           |           |             |          |           |                 |              |      |
|---|------------|---------|-----------|---------|-----------|-----------|-------------|----------|-----------|-----------------|--------------|------|
|   | Amount     |         |           |         |           |           |             |          |           |                 |              |      |
|   | LGVSD      | Napa SD | Novato SD | SVCSD   | 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%       |      |
| <b>Brown &amp; Caldwell</b>   | \$ 150,000 | \$ -    | \$ 17,888 | \$ -    | \$ 16,247 | \$ 20,557 | \$ -        | \$ -     | \$ 48,894 | \$ 20,884       | \$ 25,530    | \$ - |
| <b>Sonoma Water</b>   | \$ 26,121  | \$ -    | \$ 3,115  | \$ -    | \$ 2,829  | \$ 3,580  | \$ -        | \$ -     | \$ 8,514  | \$ 3,637        | \$ 4,446     | \$ - |
| <b>Total</b>  | \$ 176,121 | \$ -    | \$ 21,003 | \$ -    | \$ 19,076 | \$ 24,137 | \$ -        | \$ -     | \$ 57,408 | \$ 24,521       | \$ 29,976    | \$ - |

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

| Resilience Arena for Sea Level Rise Adaptation                                    |           |           |           |       |           |      |             |           |      |                 |              |           |
|---|-----------|-----------|-----------|-------|-----------|------|-------------|-----------|------|-----------------|--------------|-----------|
|   | Amount    |           |           |       |           |      |             |           |      |                 |              |           |
|   | LGVSD     | Napa SD   | Novato SD | SVCSD | SCWA      | NMWD | Napa County | Petaluma  | MMWD | American Canyon | Marin County |           |
| <i>Shared equally by participating agencies Marin County unknown at this time</i> | 25.000%   |           |           |       | 25.000%   |      |             | 25.000%   |      |                 |              | 25.000%   |
| <b>Brown &amp; Caldwell</b>   | \$ 87,488 | \$ 21,872 | \$ -      | \$ -  | \$ 21,872 | \$ - | \$ -        | \$ 21,872 | \$ - | \$ -            | \$ -         | \$ 21,872 |
| <b>Sonoma Water</b>   | \$ 6,168  | \$ 1,542  | \$ -      | \$ -  | \$ 1,542  | \$ - | \$ -        | \$ 1,542  | \$ - | \$ -            | \$ -         | \$ 1,542  |
| <b>Total</b>  | \$ 93,656 | \$ 23,414 | \$ -      | \$ -  | \$ 23,414 | \$ - | \$ -        | \$ 23,414 | \$ - | \$ -            | \$ -         | \$ 23,414 |

| Joint Use   |           |          |           |          |          |        |             |          |          |                 |              |          |
|---|-----------|----------|-----------|----------|----------|--------|-------------|----------|----------|-----------------|--------------|----------|
|   | Amount    |          |           |          |          |        |             |          |          |                 |              |          |
|   | LGVSD     | Napa SD  | Novato SD | SVCSD    | 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> | 4.150%    | 15.283%  | 0.000%    | 15.283%  | 15.283%  | 0.000% | 0.000%      | 15.283%  | 15.283%  | 15.283%         | 15.283%      | 4.150%   |
| <b>Program Management (Budget may cover two years)</b>  | \$ -      | \$ -     | \$ -      | \$ -     | \$ -     | \$ -   | \$ -        | \$ -     | \$ -     | \$ -            | \$ -         | \$ -     |
| <b>SCWA Administration (Budget may cover two years)</b>   | \$ 60,248 | \$ 2,500 | \$ 9,208  | \$ 9,208 | \$ 9,208 | \$ -   | \$ -        | \$ 9,208 | \$ 9,208 | \$ 9,208        | \$ 9,208     | \$ 2,500 |
| <b>Total</b>  | \$ 60,248 | \$ 2,500 | \$ 9,208  | \$ 9,208 | \$ 9,208 | \$ -   | \$ -        | \$ 9,208 | \$ 9,208 | \$ 9,208        | \$ 9,208     | \$ 2,500 |

| Summary per Agency               |            |           |           |           |           |           |       |             |           |           |                 |              |
|----------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-------|-------------|-----------|-----------|-----------------|--------------|
|                                  | Amount     |           |           |           |           |           |       |             |           |           |                 |              |
| Agency                           | Total      | LGVSD     | Napa SD   | Novato SD | SVCSD     | SCWA      | NMWD  | Napa County | Petaluma  | MMWD      | American Canyon | Marin County |
| <b>Total</b>                     | \$ 330,025 | \$ 25,914 | \$ 30,211 | \$ -      | \$ 28,284 | \$ 56,759 | \$ -  | \$ -        | \$ 90,030 | \$ 33,729 | \$ 39,184       | \$ 25,914    |
| <i>Percent of Total Projects</i> |            | 7.85%     | 9.15%     | 0.00%     | 8.57%     | 17.20%    | 0.00% | 0.00%       | 27.28%    | 10.22%    | 11.87%          | 7.85%        |

Associate Members  
Marin County, LGVSD, Novato San, NMWD, Napa County @ \$5,000 each

**\$25,000**

**Total Billable** \$ 355,025

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Agenda Explanation  
North Bay Water Reuse Authority  
Board of Directors  
June 24, 2024

**ITEM NO. 14 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 1 Status Report and Closeout, Phase 2 Status Report, and progress reports on the FY2024/25 Resilience Arena Projects. The next meeting is tentatively scheduled for September 30, 2024.

**Recommendation**

None at this time.