



# **NORTH BAY WATER REUSE PROGRAM**

*Expanding Water Supplies with Regional Reuse*

## **BOARD OF DIRECTORS MEETING**

### **AGENDA**

**Monday, October 22, 2018  
9:30 AM**

**Novato City Hall Council Chambers  
901 Sherman Avenue, Novato, CA 94945**

Members and Consultants unable to attend in person may call in: (Local dial in): +1 (602) 567-4030, Toll Free: +1 (888) 227-0011, Access Code: **1988**

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**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 July 23, 2018 (2 minutes)**

(The Board will consider approving the minutes from the July 23, 2018 Board meeting.)

**6. Report from the Chair (10 minutes)**

(The Chair will report on the following items.)

6.a Consultant Progress Reports

6.b Financial Reports

**Action  
Pages 7 – 10**

**Information and  
Discussion  
Pages 13 – 25  
Pages 26 – 54**

**North Bay Water Reuse Authority • c/o Sonoma County Water Agency, 404 Aviation Boulevard, Santa Rosa, CA 95403  
707-235-8965 • NBWRA.org**

County of Marin • Las Gallinas Valley Sanitary District • Novato Sanitary District • Marin Municipal Water District • North Marin Water District • Sonoma County Water Agency  
City of Petaluma • Sonoma Valley County Sanitation District • County of Napa • Napa Sanitation District • City of American Canyon

- Information**  
Pages 55 – 56
7. **Phase 1: Status of Reconciliation and Closeout Activities (5 minutes)**  
(The Board will be updated on Phase 1 status of reconciliation and closeout activities.)
- Information**  
Pages 57 – 93
8. **Phase 2: Status of Activities (10 minutes)**  
(The Board will be updated on Phase 2 activities.)
- Information**  
Pages 94 – 100
9. **Concluding Final Phase 2 Engineering/Feasibility Study and Program Development Tasks (15 minutes)**  
(The Board will be provided with a report concluding final Phase 2 Engineering/Feasibility Study and Program Development Tasks.)
- Action**  
Pages 101 – 103
10. **Consider Approving Use of Existing Budget for Prop 1 IRWM Application Process**  
(The Board will consider use of Existing Budget for Prop 1 IRWM Application Process.)
- Action**  
Pages 104 – 108
11. **Amendments to the Engineering Services Agreement of \$75,000 to Conclude Phase 2 Environmental Tasks and to Water Agency Services of \$24,500 for Additional Administrative Tasks (15 minutes)**  
(The Board will consider an amendment to the Engineering Services Agreement of \$75,000 to conclude Phase 2 environmental tasks and to the Water Agency Services of \$24,500 for Additional Administrative Tasks.)
- Action**  
Pages 109 – 110
12. **No Cost Amendment to the Program Development, Federal, and State Advocacy Agreement for Six Months to Conclude Phase 2 Tasks. (10 minutes)**  
(The Board will consider a no cost amendment to the Program Development, Federal, and State Advocacy Agreement for six months to complete Phase 2 tasks.)
- Discussion**  
Pages 111 – 112
13. **Items for Future Discussion and Comments from Chair, Board, or 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.)
- Page 113**
14. **Adjournment (1 minute)**

**Next Board Meeting**  
**Monday, January 28, 2019, 9:30 A. M., Novato City Hall**

(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.)

**North Bay Water Reuse Authority • c/o Sonoma County Water Agency, 404 Aviation Boulevard, Santa Rosa, CA 95403**  
**707-235-8965 • NBWRA.org**



# NBWRA Board Meeting

October 22, 2018



# Today's Agenda

- 💧 Items 1-5 Regular Meeting Business
- 💧 Item 6 Report from the Chair
- 💧 Item 7 Phase 1: Status of Reconciliation and Closeout Activities
- 💧 Item 8 Phase 2: Status of Activities
- 💧 Item 9 Report: Concluding Final Phase 2 Engineering/Feasibility Study and Program Development Tasks

# Today's Agenda – continued

- Item 10      ***Proposed Action:*** Consider Approving Use of Existing Budget for Prop 1 IRWM Application Process  
                                 *Fiscal impact: none*
- Item 11      ***Proposed Action:*** Consider amendment to Engineering Services Agreement for Environmental Documentation and to Fiscal Agent for Administration  
                                 *Fiscal impact: Budget Amendments of \$75,000 + \$24,500 = \$99,500*
- Item 12      ***Proposed Action:*** Consider 6-month Program Development, Federal and State Advocacy Workplan to conclude Phase 2 Tasks  
                                 *Fiscal impact: none - within approved 18/19 budget*
- Item 13      Items for Future Discussion and Comments from Chair, Board or Member Agencies
- Item 14      Adjourn



# Regular Meeting Business

## Items 1-5



**North Bay Water Reuse Authority  
Board of Directors Meeting  
Minutes  
July 23, 2018**

**1. Call to Order**

Chair Rabbitt called the meeting to order at 9:42 a.m. on Monday, July 23, 2018 at the Novato City Hall Council Chambers, 901 Sherman Avenue, Novato, CA. Members and Consultants unable to attend in person may call in: (Local dial in): +1 (602) 567-4030, Toll Free: +1 (888) 227-0011, Access Code: **1988** <https://Conferencing2.brwnclad.com/conference/1988>

**2. Roll Call**

<b>PRESENT:</b>	David Rabbitt, Chair	Sonoma County Water Agency
	Jill Techel, Vice Chair	Napa Sanitation District
	Mariam Aboudamous	City of American Canyon
	Jack Baker	North Marin Water District
	Grant Davis	Sonoma Valley County Sanitation District
	Rabi Elias	Las Gallinas Valley Sanitary District
	Jack Gibson	Marin Municipal Water District
	David Glass	City of Petaluma
	Bill Long	Novato Sanitary District
	Belia Ramos	Napa County
	Dennis Rodoni	Marin County

**ABSENT:** None

**OTHERS**

<b>PRESENT:</b>	Chuck Weir, Program Manager	Weir Technical Services
	Mike Ban	Marin Municipal Water District
	Ginger Bryant	Bryant & Associates
	Samantha Cohen	Brown & Caldwell
	Anne Crealock	Sonoma County Water Agency
	Chris DeGabriele	Las Gallinas Valley Sanitary District
	Rene Guillen	Brown & Caldwell
	Steve Hartwig	City of American Canyon
	Pam Jeane	Sonoma County Water Agency
	Sandeep Karkal	Novato Sanitary District
	Chris Landwehr	Data Instincts
	Craig Lichty	Kennedy Jenks
	Drew McIntyre	North Marin Water District
	Mark Millan	Data Instincts
	Phillip Miller	Napa County
	Jim O'Toole	ESA
	Pilar Oñate-Quintana	The Oñate Group (by phone)
	Larry Russell	Marin Municipal Water District (by phone)
	Mike Savage	Brown and Caldwell (by phone)

Brad Sherwood  
 Jake Spaulding  
 Jeff Tucker  
 Rocky Vogler  
 Leah Walker

Sonoma County Water Agency  
 Sonoma County Water Agency  
 Napa Sanitation District  
 North Marin Water District  
 City of Petaluma

### **3. Public Comments**

There were no comments from the public

### **4. Introductions**

Introductions were not made.

### **5. Board Meeting Minutes of May 21, 2018.**

On a motion by Director Baker, seconded by Director Gibson, the minutes of the May 21, 2018 meeting were unanimously approved by the Board.

### **6. Report from the Chair**

#### **a. Consultant Progress Reports**

The Board reviewed the consultant progress reports for May and June 2018.

#### **b. Financial Reports**

The Board reviewed the Financial Reports for Fiscal Year 2017/18 through June 30, 2018. Drew McIntyre requested information on two Joint Use expense items. Agency staff has provided the following information. A Late Fee of \$150.00 on January 2, 2018 was related to a late Lobbying Disclosure filing with the State of California for NBWRA. The disclosure form was due October 31, but was not filed until November 15. The delay was related to staff issues following the wildfires. A charge for Travel of \$250.00 on May 8, 2018 should have been charged as NBWRA meeting room rental. The wrong internal account code was used. As of July 11, 2018 the charge shows up under the discretionary tab in the trust workbook.

### **7. Phase 1: Status and Activities**

Jake Spaulding showed the estimated remaining administrative costs for the close out of Phase 1 as well as two options for cost sharing through the close out. Possible audit costs from USBR are not well known, but should be less than the estimate. The first option would follow the Memorandum of Understanding (MOU) and have all agencies remain in Phase 1 until the grant is fully closed and all costs have been paid. The second option would allow agencies with completed projects by the original grant termination date to withdraw and the remaining agencies would split future costs equally.

Several Directors and Chair Rabbitt spoke on this topic. The consensus was to stay with the first option and follow the MOU since that ensured that all agencies would benefit as their projects were completed. Chair Rabbitt wanted to make sure there were adequate funds such that requests for additional funds would not be needed.

Since the Board agreed to continue following the requirements of the MOU, this item will not be brought back to the Board for action.



## **8. Phase 2: Status and Activities**

Ginger Bryant provided a report on Program Development, Federal, and State Advocacy. She noted that there is \$20M for Title XVI projects in the WIIN program for both the 2018 and 2019 budgets. Efforts are being made to increase the funding levels. In July NBWRA will submit a grant application for \$2,380,500 for American Canyon and Petaluma Phase 2 projects. This represents 25% of the total projects cost.

Pilar Oñate-Quintana gave an update on State advocacy. As previously reported SB606 (Hertzberg) and AB1668 (Friedman) have both been signed. They establish future per person water use goals and create incentives for recycled water. She also described future bonds on the ballot and their anticipated funding for recycled water projects. Lastly she discussed the State Water Board's Recycled Water Policy and proposed amendments. Leah Walker discussed comments submitted by City of Petaluma.

Rene Guillen gave an update on engineering activities. Phase 2 Grant Application No. 2 will be submitted by the end of the month as described above.

Jim O'Toole gave an update on the Phase 2 EIR/EIS process. Four comment letters were received prior to the deadline: State Water Board, CalTrans, Department of Conservation, and San Francisco Bay Trails. His team continues preparation of the necessary EIR/EIS documents such that certification by the Water Agency can occur on August 14, 2018. Member agency approvals would occur in August and September 2018. They continue to work with USBR so the final documents can be published in the Federal Register in August or September 2018. Lastly he summarized key dates through the completion of the process and noted that they may need some additional funding to complete all tasks.

Mark Millan provided an update on public outreach activities, including website updates and coordination with ESA on EIR/EIS noticing and final circulation.

## **9. The NBWRA: Program Status and Looking Forward**

Ginger Bryant summarized past direction from the Board to cut costs, reduce meetings, and become more efficient as Phase 1 is winding down and Phase 2 will be in the grant application phase. Each member of the consultant team and the Water Agency summarized their efforts for FY2018/19. Bryant noted that her agreement is only through December 31, 2018.

Bryant then discussed possible efforts beyond FY2018/19, including meetings, public outreach, maintaining project files, WaterSMART Grant management, program development, and State and federal advocacy efforts. There is a need at the federal level to amend the WIIN Act and policy efforts on the value of recycled water for a region. Lastly she discussed options for program development and advocacy and possible integration if NorthBay WATER proceeds.

Board members offered thoughts on what efforts were needed moving forward. Grant Davis indicated he would be scheduling a meeting of General Managers to discuss the future in September and that a Request for Proposal may be necessary. Jill Techel suggested including City of Napa in the discussions.

**10. Items for Future Discussion and Action**

Items for the next meeting include the following: regular business reports, Phase 1 and 2 Status and Activities, and the Phase 2 Construction Grant Application.

**11. Comments from Chair and Board Members**

There were no additional comments.

**12. Adjournment**

Chair Rabbitt adjourned the meeting at 11:29 a.m. The next meeting will be Monday, October 22, 2018 at 9:30 a.m. at Novato City Hall.

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

Charles V. Weir  
Program Manager

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# Report from the Chair

## Item 6



# NBWRA Reports

- 💧 See Packet for:
- Consultant Activity Reports
  - Financial Report

**North Bay Water Reuse Authority  
Program Development, Federal and State Advocacy  
July 2018 Activity Summary's**

**Bryant & Associates ~ Program Development**

- Prepared for and attended July 23, 2018 Board meeting
- Coordinated with ESA team on USBR EIR/EIS waiver issues
- Activities in coordination with The Ferguson Group:
  - Coordinated with Denver and Washington DC USBR representatives on securing consistent information and forward movement on EIS/EIR waiver under new Administration's policy.

**The Ferguson Group ~ Federal Advocacy**

- **Fiscal Year 2019.**—The House and Senate Committees on Appropriations began formal negotiations to hammer out a compromise FY 2019 Energy and Water Development Appropriations bill. Both the House and Senate versions of contain significant increases in funding for the Title XVI program, including the WIIN Act authorized Title XVI projects. The North Bay Water Reuse Authority (Authority) continued to lead efforts to push for no less than \$54.4 million, the same level appropriated in FY 2018, to be appropriated to accelerate work on all water reuse projects under Title XVI, including no less than \$20 million to WIIN Act authorized water reuse projects. TFG also worked with the Authority to begin efforts to seek an increase in the \$50 million authorized under the WIIN Act for new water reuse projects.

The House and Senate versions of the Energy and Water Development Appropriations bills both include \$20 million to support water reuse projects like North Bay's Phase 2 program. At the same time, the House boosted spending on water reuse overall to \$65 million, while the Senate version of the energy and water spending bill, which is currently being considered by the Full Senate, includes \$54.4 million for water reuse.

- **Other Issues of Priority.**—TFG also continues to work to secure amendments in various pieces of legislation to authorize Joint Powers Authorities to compete and receive awards for competitive grant funds under WaterSMART, Title XVI and programs authorized under the conservation title of the farm bill. TFG also worked to secure a permanent removal of the 250,000-acre limitation on the watershed and flood prevention program, which offers a new source of federal assistance for the Authority to partner with growers in the three-county region on off-farm water storage, conveyance and management infrastructure improvement projects. A one-year waiver of the limitation has been included in the Senate version of the agricultural appropriations bill for fiscal year 2019, while a permanent waiver remains under consideration by the House and Senate in the farm bill.

Finally, TFG is working with House and Senate offices to advance federally-backed financing for water reuse and other water management and water supply projects West-wide through the Bureau of Reclamation. TFG is also working with Senator Feinstein and others on the House-side on an amendment to the Water Resources Development Act of 2018 that would

authorize Reclamation participation in the WIFIA program, providing Authority members with access to another source of low-cost, long-term financing for needed water infrastructure improvements.

**The Onate Group ~ State Advocacy**

- Monitored legislation of potential interest to NBWRA.
- Provided update information regarding SWRCB recycled water policy amendments consideration, hearing, etc.
- Prepared PowerPoint update for July board meeting and provided update via call-in during July board meeting.
- Monitored WaterReuse and ACWA information of potential interest and attended ACWA lobby meetings.



**North Bay Water Reuse Authority  
Program Development, Federal and State Advocacy  
August 2018 Activity Summary's**

**Bryant & Associates ~ Program Development**

- Coordinated with Brad Sherwood, Grant Davis, Mike Savage, ESA and USBR re: EIR/EIS waiver issues
- Discussed close out activities with Grant Davis and Brad Sherwood in anticipation of Dec 18 contract end-date.
- Activities in coordination with The Ferguson Group:
  - Discussed stalled activity re: waiver processing with USBR representatives and scheduled meeting with USBR MP front office to discuss.

**The Ferguson Group ~ Federal Advocacy**

- **Fiscal Year 2019.**—The House and Senate Committees on Appropriations continued informal negotiations on a compromise FY 2019 Energy and Water Development Appropriations bill. Both the House and Senate versions contain significant increases in funding for the Title XVI program, including the WIIN Act authorized Title XVI projects. The North Bay Water Reuse Authority (Authority) continued to lead efforts to push for no less than \$54.4 million, the same level appropriated in FY 2018, to be appropriated to accelerate work on all water reuse projects under Title XVI, including no less than \$20 million to WIIN Act authorized water reuse projects. TFG also worked with the Authority to begin efforts to seek an increase in the \$50 million authorized under the WIIN Act for new water reuse projects. The House and Senate versions of the Energy and Water Development Appropriations bills both include \$20 million to support water reuse projects like North Bay's Phase 2 program. At the same time, the House boosted spending on water reuse overall to \$65 million, while the Senate version of the energy and water spending bill, which is currently being considered by the Full Senate, includes \$54.4 million for water reuse.
- **NBWRA EIS.**—TFG worked with the Authority to secure information on next steps for Department of Interior review and approval of the EIS on the Phase 2 project. Outreach occurred to Reclamation and a conference call was scheduled between the Authority and Reclamation officials for early September to identify the best, most expeditious path forward for DOI certification of the EIS.
- **Other Issues of Priority.**—TFG also continued to work to secure amendments in various pieces of legislation to authorize Joint Powers Authorities to compete and receive awards for competitive grant funds under WaterSMART, Title XVI and programs authorized under the conservation title of the farm bill. TFG also continued to work to secure a permanent removal of the 250,000-acre limitation on the watershed and flood prevention program, which offers a new source of federal assistance for the Authority to partner with growers in the three-county region on off-farm water storage, conveyance and management infrastructure improvement projects. A one-year waiver of the limitation has been included in the Senate version of the agricultural appropriations bill for fiscal year 2019, while a permanent waiver remains under consideration by the House and Senate in the farm bill.

Finally, TFG is working with House and Senate offices to advance federally-backed financing for water reuse and other water management and water supply projects West-wide through the Bureau of Reclamation. TFG is also working with Senator Feinstein and others on the House-side on an amendment to the Water Resources Development Act of 2018 that would authorize Reclamation participation in the WIFIA program, providing Authority members with access to another source of low-cost, long-term financing for needed water infrastructure improvements.

**The Onate Group ~ State Advocacy**

- Monitored legislation of potential interest to NBWRA.
- Monitored WateReuse and ACWA information of potential interest and attended ACWA lobby meetings.
- Provided written report on WateReuse legislative/regulatory meeting – including updates on legislation and SWRCB recycled water policy update process.

**North Bay Water Reuse Authority  
Program Development, Federal and State Advocacy  
September 2018 Activity Summary's**

**Bryant & Associates ~ Program Development**

- Coordinated with Brad Sherwood, Mike Savage and ESA and USBR re: EIR/EIS waiver issues
- Prepared 6-month workplan memo for consideration at October Board meeting
- Prepared Phase 2 NEPA status memo to inform NBWRA members re issues finalizing document
- Prepared and distributed email re WateReuse legislative proposal
- Discussed CWSRF proposal with Pilar Onate-Quintana and subsequent email notifications to members
- Participated in monthly project management team call
- Activities in coordination with The Ferguson Group:
  - Participated in meeting with USBR to discuss waiver processing and alternatives for Phase 2 NEPA document
  - Discussed outcomes from WateReuse/advocates meetings re their legislative proposals and NBWRA position

**The Ferguson Group ~ Federal Advocacy**

- **Fiscal Year 2019.**—On September 21<sup>st</sup>, President Trump signed into law a compromise FY 2019 Energy and Water Development Appropriations bill as part of the a minibus appropriations bill that included the Energy and Water Development Appropriations bill as well as the Legislative Branch and Military Construction—VA appropriations bills ([Public Law 115-244](#)). The measure included, as requested by the Authority, a significant increase in funding for Title XVI water reuse projects, \$58.6 million, including \$20 million for water reuse projects eligible to compete for construction assistance under provisions of the WIIN Act. The bill also includes \$34 million for WaterSMART grants, \$5.2 million for the Basin Studies program and \$4 million for work on drought response and comprehensive drought plans.
- **Reauthorization and Expansion of the WIIN Act Title XVI Authority.**—TFG worked with the Authority and WateReuse to identify the best path forward to seek an expansion of the Title XVI authority in the WIIN Act to create additional opportunities for the Authority to seek and secure federal assistance for Phase 2. Those efforts included coordination with the Authority's congressional delegation on the request for amendments to the current authority and the timing of such requests.
- **NBWRA EIS.**—TFG continued to work with the Authority to secure information on next steps for Department of Interior review and approval of the EIS on the Phase 2 project. Outreach occurred to Reclamation, including a conference call with senior Reclamation officials in early September to identify the best, most expeditious path forward for DOI certification of the EIS.
- **Other Issues of Priority.**—TFG continued efforts to secure amendments in various pieces of legislation to authorize Joint Powers Authorities to compete and receive awards for competitive grant funds under WaterSMART, Title XVI and programs authorized under the conservation title of the farm bill. TFG also continued to work to secure a permanent removal

of the 250,000-acre limitation on the watershed and flood prevention program, which offers a new source of federal assistance for the Authority to partner with growers in the three-county region on off-farm water storage, conveyance and management infrastructure improvement projects. A one-year waiver of the limitation has been included in the Senate version of the agricultural appropriations bill for fiscal year 2019, while a permanent waiver remains under consideration by the House and Senate in the farm bill.

**The Onate Group ~ State Advocacy**

- Monitored WateReuse and ACWA information of potential interest.
- Provided email updates re: proposed CWSRF funding policy changes and recycled water policy changes – to be distributed to NBWRA membership.
- Participated in monthly NBWRA consultant call.



## AGREEMENT FOR ENGINEERING, ENVIRONMENTAL, AND PUBLIC OUTREACH SERVICES FOR NORTH BAY WATER REUSE AUTHORITY

**ACTIVITIES JUNE 29, 2018 THROUGH JULY 26, 2018**

### **TASK 1 WORKSHOPS/PUBLIC OUTREACH/MGT**

#### **1.1 Workshops**

- Review and update presentation for July Board meeting
- Conference calls to review slides
- Attend and present at Board Meeting

#### **1.3 Public Involvement**

- Phone calls with project team members for collaboration on preparation of upcoming Board Workshop and Meetings.
- Updating and maintaining relevant program content and news articles on project web site.
- Provide project information to Board members as requested.
- Update historical files from this last year and previous years – both digital, hard copy files as well as samples of printed project materials.
- Coordinate and prepare materials for NOP Final notifications and media for newspaper ad placements.
- Prepare for and attend July 23rd NBWRA Board meeting.

#### **1.4 Administration**

- Review contract and subcontracts
- Performed project invoicing and developed activities report

### **TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT**

- SharePoint cleanup and reworking file structures
- Continue work on memos to document changes made between FS and EIR
- Call with NSD to follow up on operational storage pond decision

### **TASK 3 ENVIRONMENTAL EVALUATION**

- BC Review of materials
- Address Member Agency and US BOR comments on Admin Draft 2
- Revise document to meet ADA and Executive Order 13807 requirements
- Prepared, produce, and distribute the public review Draft EIR/EIS.
- Weekly SCWA/Team Coordination Calls
- Monthly invoicing and coordination
- Monthly invoicing and coordination

**TASK 4 FINANCIAL CAPABILITIES DETERMINATION**

- Review financial capability information provided by agencies
- Prepare for meetings with agencies to discuss financial capability information
- Meeting with SCWA (7/12), Petaluma (7/12), Napa SD (7/16) and Novato (7/24)
- Post meeting action items and follow up analysis

**TASK 5 PHASE 2 GRANT APPLICATION AND MANAGEMENT**

- Conference calls with consulting team and Member Agencies
- Individual calls to agencies for information gathering
- Draft grant application for Member Agency review
- Integrate Member Agency feedback into final grant document
- Final Word document of grant application to SCWA
- Input to word processing team to check grammar and formatting

**TASK 6 PHASE 1 SERVICES**

- No Activity





## **AGREEMENT FOR ENGINEERING, ENVIRONMENTAL, AND PUBLIC OUTREACH SERVICES FOR NORTH BAY WATER REUSE AUTHORITY**

**ACTIVITIES JULY 27, 2018 THROUGH AUGUST 23, 2018**

### **TASK 1 WORKSHOPS/PUBLIC OUTREACH/MGT**

#### **1.1 Workshops**

- Review program budget

#### **1.3 Public Involvement**

- Phone calls with project team members for collaboration on preparation of upcoming Board Workshop and Meetings.
- Updating and maintaining relevant program content and news articles on project web site.
- Provide project information to Board members as requested.
- Update historical files from this last year and previous years – both digital, hard copy files as well as samples of printed project materials.
- Coordinate and prepare materials for NOP Final notifications and media for newspaper ad placements.

#### **1.4 Administration**

- Review contract and subcontracts. Subcontractor amendments.
- Performed project invoicing and developed activities report

### **TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT**

- No Activity

### **TASK 3 ENVIRONMENTAL EVALUATION**

- No activity.

### **TASK 4 FINANCIAL CAPABILITIES DETERMINATION**

- Seeking final financial capability information from some agencies

### **TASK 5 PHASE 2 GRANT APPLICATION AND MANAGEMENT**

- Response to questions

### **TASK 6 PHASE 1 SERVICES**

- No Activity



## **AGREEMENT FOR ENGINEERING, ENVIRONMENTAL, AND PUBLIC OUTREACH SERVICES FOR NORTH BAY WATER REUSE AUTHORITY**

**ACTIVITIES AUGUST 24, 2018 THROUGH SEPTEMBER 27, 2018**

### **TASK 1 WORKSHOPS/PUBLIC OUTREACH/MGT**

#### **1.1 Workshops**

- Initiate presentation material for October meeting

#### **1.3 Public Involvement**

- Phone calls with project team members for collaboration on preparation of upcoming Board Workshop and Meetings.
- Updating and maintaining relevant program content and news articles on project web site.
- Provide project information to Board members as requested.
- Update historical files from this last year and previous years – both digital, hard copy files as well as samples of printed project materials.

#### **1.4 Administration**

- Review project status and projections for activities through FY 18/19
- Review contract and subcontracts. Subcontractor amendments.
- Performed project invoicing and developed activities report

### **TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT**

- Review EIR update and check in with environmental consultant to revisit status of memos to document changes made between Feasibility Study and EIR/EIS

### **TASK 3 ENVIRONMENTAL EVALUATION**

- Discussions ongoing with Reclamation regarding a waiver for NEPA document
- CEQA certification completed by 3 agencies.

### **TASK 4 FINANCIAL CAPABILITIES DETERMINATION**

- Continue review of financial capability information provided by agencies
- Follow up correspondence with agencies to confirm or request additional financial capability information
- Direct expenses from meetings with SCWA (7/12), Petaluma (7/12), and Napa SD (7/16) and Novato (7/24).
- Develop Draft Financial Capability Report

### **TASK 5 PHASE 2 GRANT APPLICATION AND MANAGEMENT**

- No Activity

## **TASK 6 PHASE 1 SERVICES**

- No Activity

Weir Technical Services  
Program Management Services for North Bay Water Reuse Authority (FY 2014/2015, FY  
2015/2016, FY 2016/2017, FY2017/2018, FY2018/2019)  
Sonoma County Water Agency Project-Activity Code N0001D034

**July 2018 Progress Report**

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

- Reviewed PowerPoint slides for Phase 1 closeout.
- Reviewed final PowerPoint for Board meeting.
- Drafted July 23, 2018 Board Meeting Agenda and sent to Chair and consultants for review. Revised based on comments received. Revised numbering of agenda items in PowerPoint due to minor numbering error.
- Prepared and distributed Agenda packet for July 23, 2018 Board meeting.
- Traveled to and from office to Novato to attend Board meeting.
- Reviewed news articles distributed by outreach consultant.
- Reviewed application for WaterSMART Grant.
- Updated distribution lists.

**2.2 Task 2: Financial Management**

- Updated consultant cost tracking spreadsheet and reconciled to Agency Trust worksheet.
- Worked with Agency staff on expense items noted at Board meeting.

**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 June 2018 invoice for Program Management services. Updated accounting tracking files.

**2.5 Task 5: Governance Issues**

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

Weir Technical Services  
Program Management Services for North Bay Water Reuse Authority (FY 2014/2015, FY  
2015/2016, FY 2016/2017, FY2017/2018, FY2018/2019)  
Sonoma County Water Agency Project-Activity Code N0001D034  
**August and September 2018 Progress Report**

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

- Drafted July 23, 2018 Board meeting minutes and distributed for review. Finalized May 21, 2018 meeting minutes, made ADA compliant, and sent to outreach consultant for posting.
- Edited July 23, 2018 minutes based on comments received.
- Reviewed news articles distributed by outreach consultant.
- Reviewed items related to federal legislation distributed by program development consultant.
- Reviewed items distributed by state lobbyist related to State Revolving Fund issues and legislation.
- Updated distribution lists.

**2.2 Task 2: Financial Management**

- Reviewed member agency invoices for FY2018/19.

**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 2018 Invoice. Updated accounting files.
- Reviewed new draft agreement. Requested extending term through June 30, 2020. Requested insurance documents from carrier. Completed and submitted living wage form.
- Email communication with Agency staff regarding insurance documents.
- Received final agreement, reviewed, signed, and returned signature page to Agency.
- Received fully executed copy of agreement. Modified July 2018 invoice per Agency staff request.

**2.5 Task 5: Governance Issues**

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

## North Bay Water Reuse Authority

October 6, 2018

## Consultant Cost Tracking

Fiscal Year 2017/18

	Apr-18	May-18	Jun-18	FY2017/18 YTD	Approved FY2017/18	Prior FY Carryover	Total Available	Amount Remaining
<b>Phase 1 Support</b>								
Grant Applications & Management - B&C	576	-	-	4,032	-	49,134	49,134	45,102
<b>Total Costs for Phase 1 Support</b>	576	-	-	4,032	-	49,134	49,134	45,102
<b>Phase 2 Support</b>								
Program Development - Bryant & Associates	8,820	8,820	8,820	108,642	110,850	-	110,850	2,208
Federal Advocacy - The Ferguson Group, sub to Bryant & Associates	5,000	5,317	5,238	62,342	65,000	-	65,000	2,658
<b>Total Costs for Phase 2 Support</b>	13,820	14,137	14,058	170,984	175,850			
<b>Phase 2 Feasibility Study</b>								
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin, Outreach - B&C	7,409	7,207	49,173	192,846	150,814	122,099	272,913	80,067
Engineering Task 2 Feasibility Study - B&C	5,214	15,092	3,884	66,910	-	140,366	140,366	73,456
Engineering Tasks 3 & 4, Environmental & Financial Capability - B&C	54,323	13,372	(5,246)	664,615	-	774,729	774,729	110,114
SCWA Administration - Grants and EIR/EIS - SCWA	18,487	15,960	17,485	252,723	75,479	157,414	232,893	(19,830)
<b>Total Costs for Study</b>	85,432	51,631	65,296	1,177,094	226,293	1,194,607	1,420,900	243,806
<b>Total Costs for Phase 2</b>	99,252	65,768	79,354	1,348,078	402,143			
<b>Joint Use</b>								
Program Management - Weir	640	6,405	1,080	32,036	37,500	51,962	89,462	57,426
State Advocacy - The Onate Group (Sub to Bryant)	3,000	3,000	3,000	36,000	36,000	-	36,000	-
SCWA Administration	4,467	2,319	13,412	108,240	120,000	36,387	156,387	48,147
<b>Total Costs for Joint Use</b>	8,107	11,724	17,492	176,276	193,500	88,349	281,849	105,573
<b>Total Costs</b>								
Planning, Engineering, and Funding Management - B&C	67,521	35,671	47,811	928,403	150,814	1,086,328	1,237,142	308,738
Program Development and Federal/State Advocacy - Bryant & Associates	16,820	17,137	17,058	206,984	211,850	-	211,850	4,866
Program Management - Weir	640	6,405	1,080	32,036	37,500	51,962	89,462	57,426
SCWA Administration	22,954	18,278	30,897	360,963	195,479	193,801	389,280	28,317
<b>Total Costs for NBWRA</b>	107,936	77,492	96,847	1,528,386	595,643	1,332,090	1,927,733	399,347



**North Bay Water Reuse Authority  
Project Cost Summary  
as of June 30, 2018**

<b>TOTAL FY 17/18 PROJECT COSTS</b>							
Project	Consultant	Budget	Past Fiscal Year Carryover	Total	Total Expenses in FY 17/18	Remaining Funds	Percent Remaining
Planning, Engineering and Funding Management	Brown & Caldwell	176,614.00	1,086,327.62	1,262,941.62	928,403.27	334,538.35	26.49%
Program Development and Federal/State Advocacy	Bryant & Associates	211,850.00	-	211,850.00	206,983.73	4,866.27	2.30%
Program Management	Weir Technical Services	37,500.00	51,961.65	89,461.65	32,035.79	57,425.86	64.19%
SCWA Administration	SCWA	195,479.00	193,800.73	389,279.73	360,349.92	28,929.81	7.43%
<b>TOTAL BUDGET</b>		<b>\$ 621,443.00</b>	<b>\$ 1,332,090.00</b>	<b>\$ 1,953,533.00</b>	<b>1,527,772.71</b>	<b>\$ 425,760.29</b>	<b>21.79%</b>
<b>Phase 1</b>							
Project	Consultant	Budget	Past Fiscal Year Carryover	Total	Total Expenses in FY 17/18	Remaining Funds	Percent Remaining
Grant Applications and Management - <b>B&amp;C</b>	Brown & Caldwell	-	49,134.01	49,134.01	4,032.00	45,102.01	91.79%
Program Development - <b>B&amp;A</b>	Bryant & Associates	-	-	-	-	-	0.00%
Federal Advocacy (TFG sub) - <b>B&amp;A</b>	Bryant & Associates	-	-	-	-	-	0.00%
<b>TOTAL BUDGET</b>		<b>\$ -</b>	<b>\$ 49,134.01</b>	<b>\$ 49,134.01</b>	<b>\$ 4,032.00</b>	<b>\$ 45,102.01</b>	<b>0.00%</b>
<b>Phase 2 - Support</b>							
Project	Consultant	Budget	Past Fiscal Year Carryover	Total	Total Expenses in FY 17/18	Remaining Funds	Percent Remaining
Program Development - <b>B&amp;A</b>	Bryant & Associates	110,850.00	-	110,850.00	108,641.84	2,208.16	1.99%
Federal Advocacy (TFG sub) - <b>B&amp;A</b>	Bryant & Associates	65,000.00	-	65,000.00	62,341.89	2,658.11	4.09%
<b>TOTAL BUDGET</b>		<b>\$ 175,850.00</b>	<b>\$ -</b>	<b>\$ 175,850.00</b>	<b>170,983.73</b>	<b>\$ 4,866.27</b>	<b>2.77%</b>
<b>Phase 2 - Feasibility Study</b>							
Project	Consultant	Budget	Past Fiscal Year Carryover	Total	Total Expenses in FY 17/18	Remaining Funds	Percent Remaining
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach - <b>B&amp;C</b>	Brown & Caldwell	176,614.00	122,098.93	298,712.93	192,846.37	105,866.56	35.44%
Engineering: Task 2 Feasibility Study - <b>B&amp;C</b>	Brown & Caldwell	-	140,365.86	140,365.86	66,910.10	73,455.76	52.33%
Engineering Tasks 3 & 4 : Environmental and Financial Capability - <b>B&amp;C</b>	Brown & Caldwell	-	774,728.82	774,728.82	664,614.80	110,114.02	14.21%
SCWA Administration - Grants and EIR/EIS - <b>SCWA</b>	SCWA	75,479.00	157,413.53	232,892.53	252,109.47	(19,216.94)	-8.25%
<b>TOTAL BUDGET</b>		<b>\$ 252,093.00</b>	<b>\$ 1,194,607.14</b>	<b>\$ 1,446,700.14</b>	<b>\$1,176,480.74</b>	<b>\$ 270,219.40</b>	<b>18.68%</b>
<b>Joint Use</b>							
Project	Consultant	Budget	Past Fiscal Year Carryover	Total	Total Expenses in FY 17/18	Remaining Funds	Percent Remaining
Program Management - <b>Weir</b>	Weir Technical Services	37,500.00	51,961.65	89,461.65	32,035.79	57,425.86	64.19%
State Advocacy - <b>B&amp;A</b> ( <i>The Onate Group sub</i> )	Bryant & Associates	36,000.00	-	36,000.00	36,000.00	-	0.00%
SCWA Administration - <b>SCWA</b>	SCWA	120,000.00	36,387.20	156,387.20	108,240.45	48,146.75	30.79%
<b>TOTAL BUDGET</b>		<b>\$ 193,500.00</b>	<b>\$ 88,348.85</b>	<b>\$ 281,848.85</b>	<b>176,276.24</b>	<b>\$ 105,572.61</b>	<b>37.46%</b>

## 2017/18 Budget Allocations

Phase 1 Support											
	Total Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>MOU Percent for Phase 1</i>		7.239%	31.894%	8.611%	27.473%	3.572%	17.640%	3.571%	0.000%	0.000%	0.000%
Grant Applications and Management BC	0	-	-	-	-	-	-	-	-	-	-
Program Development (40% of \$570,600 total) - Bryant	0	-	-	-	-	-	-	-	-	-	-
Federal Advocacy (30% of \$312,000 total) - TFG sub to Bryant	0	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Phase 2 Support											
Shared on the Basis of Phase 2 Project Cost in Feasibility Study	Total Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>Percent for Phase 2 Support</i>		0.000%	14.286%	14.286%	14.286%	14.286%	0.000%	0.000%	14.286%	14.286%	14.286%
Program Development (60% of \$570,600 total) - Bryant	110,850.00	-	15,835.50	15,835.50	15,835.50	15,837.00	-	-	15,835.50	15,835.50	15,835.50
Federal Advocacy (70% of \$312,000 total) - TFG sub to Bryant	65,000.00	-	9,285.50	9,285.50	9,285.50	9,287.00	-	-	9,285.50	9,285.50	9,285.50
<b>Total</b>	<b>\$ 175,850.00</b>	<b>\$ -</b>	<b>25,121.00</b>	<b>25,121.00</b>	<b>25,121.00</b>	<b>25,124.00</b>	<b>-</b>	<b>-</b>	<b>25,121.00</b>	<b>25,121.00</b>	<b>25,121.00</b>

\$ -

Phase 2 Feasibility Study - Two Years											
Shared on the Basis of Phase 2 Project Cost in Feasibility Study	Total Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>Percent for Phase Engineering mtgs, etc.</i>		0.000%	14.286%	14.286%	14.286%	14.286%	0.000%	0.000%	14.286%	14.286%	14.286%
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach - BC	150,814.00	-	21,545.00	21,545.00	21,545.00	21,544.00	-	-	21,545.00	21,545.00	21,545.00
<i>Percent for Phase 2 Feasibility Study</i>		0.000%	30.303%	21.212%	9.091%	6.061%	0.000%	0.000%	21.212%	3.030%	9.091%
Engineering: Task 2 Feasibility Study - BC	-	-	-	-	-	-	-	-	-	-	-
<i>Percent for Phase 2 EIR/EIS &amp; Financial Cap</i>		0.000%	6.755%	8.198%	4.784%	9.962%	0.000%	0.000%	44.009%	10.355%	15.936%
Engineering Tasks 3 & 4 : Environmental and Financial Capability - BC	-	-	-	-	-	-	-	-	-	-	-
<i>Percent for Phase 2 SCWA</i>		0.000%	14.286%	14.286%	14.286%	14.286%	0.000%	0.000%	14.286%	14.286%	14.286%
SCWA Administration - Grants and EIR/EIS	75,479.00	-	10,783.00	10,783.00	10,783.00	10,781.00	-	-	10,783.00	10,783.00	10,783.00
<b>Total</b>	<b>\$ 226,293.00</b>	<b>\$ -</b>	<b>\$ 32,328.00</b>	<b>\$ 32,328.00</b>	<b>\$ 32,328.00</b>	<b>\$ 32,325.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 32,328.00</b>	<b>\$ 32,328.00</b>	<b>\$ 32,328.00</b>

Joint Use											
Shared on the Basis of Phase 2 Project Cost in Feasibility Study	Total Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>Percent for Joint Use</i>		10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%
Program Management - Weir	37,500.00	3,750.00	3,750.00	3,750.00	3,750.00	3,750.00	3,750.00	3,750.00	3,750.00	3,750.00	3,750.00
State Advocacy - The Onate Group (Sub to Bryant)	36,000.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00
SCWA Administration	120,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00
<b>Total</b>	<b>\$ 193,500.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>	<b>\$ 19,350.00</b>

Summary per Agency											
Agency	Total Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<b>Total</b>	<b>\$ 595,643</b>	<b>\$ 19,350</b>	<b>\$ 76,799</b>	<b>\$ 76,799</b>	<b>\$ 76,799</b>	<b>\$ 76,799</b>	<b>\$ 19,350</b>	<b>\$ 19,350</b>	<b>\$ 76,799</b>	<b>\$ 76,799</b>	<b>\$ 76,799</b>

North Bay Water Reuse Authority  
July 1, 2017 to Date Transaction Summary  
as of June 30, 2018

Item No. 6.b

PHASE 1

Date	Description	Amount			Las Gallinas	Napa	Novato	SVCSD	SCWA	North Marin Water Dist.	Napa County
7/1/2017	Beginning Balance	157,738.22	b		16,168.17	54,656.29	14,622.33	27,320.27	5,631.25	33,708.66	5,631.25
9/1/2017	Brown and Caldwell - 11298079	(3,456.00)	p	bc3	(250.18)	(1,102.26)	(297.60)	(949.47)	(123.44)	(609.64)	(123.41)
5/10/2018	Brown and Caldwell - 11315284	(576.00)	p	bc3	(41.70)	(183.71)	(49.60)	(158.24)	(20.57)	(101.61)	(20.57)
Current NBWRA Balance					\$ 15,876.29	\$ 53,370.32	\$ 14,275.13	\$ 26,212.56	\$ 5,487.24	\$ 32,997.41	\$ 5,487.27
PENDING											
Projected Balance					\$ 15,876.29	\$ 53,370.32	\$ 14,275.13	\$ 26,212.56	\$ 5,487.24	\$ 32,997.41	\$ 5,487.27
					10.33%	34.72%	9.29%	17.05%	3.57%	21.47%	3.57%

Current NBWRA Reconciliation					Current NBWRA Phase 1 Support Reconciliation by Entity						
Beginning Balance	157,738.22	b			16,168.17	54,656.29	14,622.33	27,320.27	5,631.25	33,708.66	5,631.25
Deposits	-	d			-	-	-	-	-	-	-
Interest Earnings	-	i			-	-	-	-	-	-	-
Payments	(4,032.00)	p			(291.88)	(1,285.97)	(347.20)	(1,107.71)	(144.01)	(711.25)	(143.98)
Total:	153,706.22				15,876.29	53,370.32	14,275.13	26,212.56	5,487.24	32,997.41	5,487.27

Current NBWRA Obligations							
Vendor	Encumbrances		Paid to date	Adjustments	Balance	Expires	% Spent
Grant Applications and Management - (B&C: FY 14/15 - 16/17)	49,134.01	bc3	4,032.00		45,102.01		8.21%
Grant Applications and Management - (B&C: FY 17/18)	-						
Program Development - (B&A: FY 17/18)	-						
Federal Advocacy (TFG sub) - (B&A: FY 17/18)	-						
Total	49,134.01		4,032.00	-	45,102.01		8.21%

Carryover from Last FY

North Bay Water Reuse Authority  
July 1, 2017 to Date Transaction Summary  
as of June 30, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount		Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon
<b>Phase 2 - Support</b>											
7/1/2017	Beginning Balance	(51,885.16)	b	647.63	393.05	393.05	393.05	391.94	393.05	(26,924.65)	(27,572.28)
8/1/2017	SVCSD - PH 2 Support Fee - Invoice FY 17/18 (WTRN-38)	25,121.00	d				25,121.00				
8/1/2017	SCWA - PH 2 Support Fee - Invoice FY 17/18 (WTRN-37)	25,124.00	d					25,124.00			
8/21/2017	Napa SD - PH 2 Support Fee - Invoice FY 17/18 (WTRN-43)	25,121.00	d		25,121.00						
8/21/2017	City of Petaluma - PH 2 Support Fee - Invoice FY 17/18 (WTRN-40)	25,121.00	d						25,121.00		
8/24/2017	Bryant July 2017 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)
8/24/2017	Bryant July 2017 Invoice - Federal Advocacy	(5,000.00)	p	-	(714.29)	(714.29)	(714.29)	(714.26)	(714.29)	(714.29)	(714.29)
8/25/2017	Marin Muni - PH 2 Support Fee - Invoice #2 FY 16/17 (WTRN-31)	27,503.00	d							27,503.00	
8/25/2017	Novato SD - PH 2 Support Fee - Invoice FY 17/18 (WTRN-42)	25,121.00	d			25,121.00					
8/25/2017	Marin Muni - PH 2 Support Fee - Invoice FY 17/18 (WTRN-41)	25,121.00	d							25,121.00	
8/25/2017	American Canyon - PH 2 Support Fee - Invoice FY 17/18 (WTRN-39)	25,121.00	d								25,121.00
9/11/2017	American Canyon - PH 2 Support Fee - Invoice #2 FY 16/17 (WTRN-29)	27,503.00	d								27,503.00
9/28/2017	Bryant August 2017 Invoice - Program Development	(8,906.14)	p	-	(1,272.31)	(1,272.31)	(1,272.31)	(1,272.28)	(1,272.31)	(1,272.31)	(1,272.31)
9/28/2017	Bryant August 2017 Invoice - Federal Advocacy	(5,026.23)	p	-	(718.03)	(718.03)	(718.03)	(718.05)	(718.03)	(718.03)	(718.03)
10/26/2017	Bryant September 2017 Invoice - Program Development	(10,320.74)	p	-	(1,474.39)	(1,474.39)	(1,474.39)	(1,474.40)	(1,474.39)	(1,474.39)	(1,474.39)
10/26/2017	Bryant September 2017 Invoice - Federal Advocacy	(5,033.23)	p	-	(719.03)	(719.03)	(719.03)	(719.05)	(719.03)	(719.03)	(719.03)
11/21/2017	Bryant October 2017 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)
11/21/2017	Bryant October 2017 Invoice - Federal Advocacy	(5,035.13)	p	-	(719.30)	(719.30)	(719.30)	(719.33)	(719.30)	(719.30)	(719.30)
12/22/2017	Bryant November 2017 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)
12/22/2017	Bryant November 2017 Invoice - Federal Advocacy	(5,037.40)	p	-	(719.63)	(719.63)	(719.63)	(719.62)	(719.63)	(719.63)	(719.63)
1/17/2018	Bryant December 2017 Invoice - Program Development	(8,906.14)	p	-	(1,272.31)	(1,272.31)	(1,272.31)	(1,272.28)	(1,272.31)	(1,272.31)	(1,272.31)
1/17/2018	Bryant December 2017 Invoice - Federal Advocacy	(5,083.34)	p	-	(726.19)	(726.19)	(726.19)	(726.20)	(726.19)	(726.19)	(726.19)
2/14/2018	Bryant January 2018 Invoice - Program Development	(9,498.22)	p	-	(1,356.89)	(1,356.89)	(1,356.89)	(1,356.88)	(1,356.89)	(1,356.89)	(1,356.89)
2/14/2018	Bryant January 2018 Invoice - Federal Advocacy	(5,261.75)	p	-	(751.68)	(751.68)	(751.68)	(751.67)	(751.68)	(751.68)	(751.68)
4/3/2018	Bryant February 2018 Invoice - Program Development	(9,127.23)	p	-	(1,303.89)	(1,303.89)	(1,303.89)	(1,303.89)	(1,303.89)	(1,303.89)	(1,303.89)
4/3/2018	Bryant February 2018 Invoice - Federal Advocacy	(6,238.94)	p	-	(891.28)	(891.28)	(891.28)	(891.26)	(891.28)	(891.28)	(891.28)
4/17/2018	Bryant March 2018 Invoice - Program Development	(8,963.37)	p	-	(1,280.48)	(1,280.48)	(1,280.48)	(1,280.49)	(1,280.48)	(1,280.48)	(1,280.48)
4/17/2018	Bryant March 2018 Invoice - Federal Advocacy	(5,071.04)	p	-	(724.43)	(724.43)	(724.43)	(724.46)	(724.43)	(724.43)	(724.43)
5/23/2018	Bryant April 2018 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)
5/23/2018	Bryant April 2018 Invoice - Federal Advocacy	(5,000.00)	p	-	(714.29)	(714.29)	(714.29)	(714.26)	(714.29)	(714.29)	(714.29)
6/13/2018	Bryant May 2018 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)
6/13/2018	Bryant May 2018 Invoice - Federal Advocacy	(5,316.50)	p	-	(759.50)	(759.50)	(759.50)	(759.50)	(759.50)	(759.50)	(759.50)
6/30/2018	Bryant June 2018 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)
6/30/2018	Bryant June 2018 Invoice - Federal Advocacy	(5,238.33)	p	-	(748.33)	(748.33)	(748.33)	(748.35)	(748.33)	(748.33)	(748.33)
Current NBWRA Phase 2 - Support Balance \$				\$ 647.63	\$ 1,087.80	\$ 1,087.80	\$ 1,087.80	\$ 1,089.71	\$ 1,087.80	\$ 1,273.10	\$ 625.47
<b>PENDING</b>											
Projected NBWRA Phase 2 - Support Balance \$				\$ 647.63	\$ 1,087.80	\$ 1,087.80	\$ 1,087.80	\$ 1,089.71	\$ 1,087.80	\$ 1,273.10	\$ 625.47
				8.11%	13.62%	13.62%	13.62%	13.64%	13.62%	15.94%	7.83%
<b>Current NBWRA Phase 2 - Support Reconciliation Totals</b>											
Beginning Balance	(51,885.16)	b		647.63	393.05	393.05	393.05	391.94	393.05	(26,924.65)	(27,572.28)
Deposits	230,856.00	d		-	25,121.00	25,121.00	25,121.00	25,124.00	25,121.00	52,624.00	52,624.00
Interest Earnings	-	i		-	-	-	-	-	-	-	-
Payments	(170,983.73)	p		-	(24,426.25)	(24,426.25)	(24,426.25)	(24,426.23)	(24,426.25)	(24,426.25)	(24,426.25)
Total	\$ 7,987.11			\$ 647.63	\$ 1,087.80	\$ 1,087.80	\$ 1,087.80	\$ 1,089.71	\$ 1,087.80	\$ 1,273.10	\$ 625.47
<b>Current NBWRA Phase 2 - Support Obligations</b>											
<b>Vendor</b>				<b>Encumbrances</b>		<b>Paid to date</b>	<b>Adjustments</b>	<b>Balance</b>	<b>Expires</b>	<b>% Spent</b>	
<b>Phase 2 - Support</b>											
Program Development - (B&A: FY 17/18)				110,850.00	ba1-pd	108,641.84		2,208.16		98.01%	
Federal Advocacy (TFG sub) - (B&A: FY 17/18)				65,000.00	ba1-fa	62,341.89		2,658.11		95.91%	
Subtotal				\$ 175,850.00		170,983.73	-	\$ 4,866.27		97.23%	

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Date	Description	Amount		Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon
Phase 2 - Feasibility Study											
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach											
7/1/2017	Beginning Balance	15,022.93	b	-	21,582.05	21,581.05	21,582.05	21,579.33	21,581.05	(46,441.30)	(46,441.30)
8/1/2017	SVCSD - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-38)	21,545.00	d				21,545.00				
8/1/2017	SCWA - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-37)	21,544.00	d					21,544.00			
8/21/2017	Napa SD - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-43)	21,545.00	d		21,545.00						
8/21/2017	City of Petaluma - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-40)	21,545.00	d						21,545.00		
8/25/2017	Marin Muni - PH 2 FS Engineering Tasks 1 & 5 - Invoice #2 FY 16/17 (WTRN-31)	53,538.00	d							53,538.00	
8/25/2017	Novato SD - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-42)	21,545.00	d			21,545.00					
8/25/2017	Marin Muni - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-41)	21,545.00	d							21,545.00	
8/25/2017	American Canyon - PH 2 Feasibility Study Fee (Eng Tasks 1 & 5) - Invoice FY 17/18 (WTRN-39)	21,545.00	d								21,545.00
9/1/2017	Brown and Caldwell - 11298079	(14,363.20)	p	bc3	-	(2,538.70)	(2,538.70)	(2,538.70)	(2,538.82)	(2,538.70)	(834.79)
9/11/2017	American Canyon - PH 2 FS Engineering Tasks 1 & 5 - Invoice #2 FY 16/17 (WTRN-29)	53,538.00	d								53,538.00
10/26/2017	Brown and Caldwell - 11300569	(36,941.35)	p	bc3	-	(6,529.38)	(6,529.38)	(6,529.38)	(6,529.77)	(6,529.38)	(2,147.03)
10/5/2017	SCWA - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-49)	3,684.00	d						3,684.00		
10/5/2017	SVCSD - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-48)	3,686.00	d				3,686.00				
10/23/2017	Napa SD - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-52)	3,686.00	d		3,686.00						
10/23/2017	Novato SD - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-51)	3,686.00	d			3,686.00					
10/31/2017	City of Petaluma - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-50)	3,686.00	d						3,686.00		
11/20/2017	Brown and Caldwell - 11302688	(14,472.05)	p	bc3	-	(2,557.93)	(2,557.93)	(2,557.93)	(2,558.09)	(2,557.93)	(841.12)
11/20/2017	American Canyon - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-54)	3,686.00	d								3,686.00
12/12/2017	Brown and Caldwell - 11304277	(8,024.14)	p	bc3	-	(1,418.27)	(1,418.27)	(1,418.27)	(1,418.34)	(1,418.27)	(466.36)
1/4/2018	Brown and Caldwell - 11306595	(10,234.13)	p	bc3	-	(1,808.88)	(1,808.88)	(1,808.88)	(1,808.99)	(1,808.88)	(594.81)
1/30/2018	Brown and Caldwell - 11308488	(10,201.37)	p	bc3	-	(1,803.09)	(1,803.09)	(1,803.09)	(1,803.21)	(1,803.09)	(592.90)
3/13/2018	Brown and Caldwell - 11310638	(7,585.56)	p	bc3	-	(1,340.75)	(1,340.75)	(1,340.75)	(1,340.82)	(1,340.75)	(440.87)
4/13/2018	Brown and Caldwell - 11313262	(11,373.13)	p	bc3	-	(2,010.20)	(2,010.20)	(2,010.20)	(2,010.31)	(2,010.20)	(661.01)
5/10/2018	Brown and Caldwell - 11315284	(8,904.00)	p	bc3	-	(1,573.78)	(1,573.78)	(1,573.78)	(1,573.88)	(1,573.78)	(517.50)
5/10/2018	Brown and Caldwell - 11315284	(6,957.90)	p	bc4	-	(993.99)	(993.99)	(993.99)	(993.96)	(993.99)	(993.99)
5/14/2018	Marin Muni - PH 2 FS Budget Amend - Invoice FY 17/18 (WTRN-53)	3,686.00	d							3,686.00	
6/15/2018	Brown and Caldwell - 11317436	(7,408.95)	p	bc4	-	(1,058.42)	(1,058.42)	(1,058.42)	(1,058.43)	(1,058.42)	(1,058.42)
6/27/2018	Brown and Caldwell - 11319427	(7,207.20)	p	bc4	-	(1,029.60)	(1,029.60)	(1,029.60)	(1,029.60)	(1,029.60)	(1,029.60)
6/30/2018	Brown and Caldwell - 11320884	(49,173.39)	p	bc4	-	(7,024.77)	(7,024.77)	(7,024.77)	(7,024.77)	(7,024.77)	(7,024.77)
Current NBWRA Phase 2 - Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach Balance		\$	105,866.56	\$	-	\$ 15,125.29	\$ 15,124.29	\$ 15,125.29	\$ 15,118.34	\$ 15,124.29	\$ 15,124.53
PENDING					-	-	-	-	-	-	-
Brown and Caldwell -											
Projected NBWRA Phase 2 - Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach Balance		\$	105,866.56	\$	-	\$ 15,125.29	\$ 15,124.29	\$ 15,125.29	\$ 15,118.34	\$ 15,124.29	\$ 15,124.53
					0.00%	14.29%	14.29%	14.29%	14.28%	14.29%	14.29%
Current NBWRA Phase 2 Feasibility Study Eng Tasks 1 & 5 Reconciliation Totals											
Beginning Balance	15,022.93	b		Current NBWRA Phase 2 Feasibility Study Eng Tasks 1 & 5 Reconciliation by Entity							
Deposits	283,690.00	d		-	21,582.05	21,581.05	21,582.05	21,579.33	21,581.05	(46,441.30)	(46,441.30)
Interest Earnings	-	i		-	25,231.00	25,231.00	25,231.00	25,228.00	25,231.00	78,769.00	78,769.00
Payments	(192,846.37)	p		-	-	-	-	-	-	-	-
				-	(31,687.76)	(31,687.76)	(31,687.76)	(31,688.99)	(31,687.76)	(17,203.17)	(17,203.17)
Total	\$	105,866.56		\$	-	\$ 15,125.29	\$ 15,124.29	\$ 15,125.29	\$ 15,118.34	\$ 15,124.29	\$ 15,124.53
Current NBWRA Phase 2 - Feasibility Study: Engineering Tasks 1 & 5 Obligations											
Vendor		Encumbrances		Paid to date		Adjustments		Balance		Expires	
Phase 2 - Feasibility Study										% Spent	
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach:											
Brown & Caldwell: (FY 14/15 - 16/17)		122,098.93	bc3	122,098.93	-					100.00%	
Brown & Caldwell: (FY 17/18)		176,614.00	bc4	70,747.44	105,866.56					40.06%	
Subtotal		\$	298,712.93	\$	192,846.37	\$	-	\$	105,866.56	64.56%	

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Date	Description	Amount		Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon
Phase 2 - Feasibility Study											
Engineering: Task 2 Feasibility Study											
	Beginning Balance	(4,477.14) b		-	42,535.08	29,774.61	12,760.48	8,507.06	29,774.61	(31,957.46)	(95,871.52)
8/25/2017	Marin Muni - PH 2 FS Engineering Tasks 2 - Invoice #2 FY 16/17 (WTRN-31)	36,211.00 d								36,211.00	
9/1/2017	Brown and Caldwell - 11298079	(1,004.00) p	bc3	-	(304.24)	(212.97)	(91.27)	(60.86)	(212.97)	(30.42)	(91.27)
9/11/2017	American Canyon - PH 2 FS Engineering Task 2 - Invoice #2 FY 16/17 (WTRN-29)	108,632.00 d									108,632.00
10/26/2017	Brown and Caldwell - 11300569	(2,036.00) p	bc3	-	(616.97)	(431.88)	(185.09)	(123.40)	(431.88)	(61.69)	(185.09)
11/20/2017	Brown and Caldwell - 11302688	(4,246.69) p	bc3	-	(1,286.87)	(900.81)	(386.07)	(257.39)	(900.81)	(128.67)	(386.07)
1/4/2018	Brown and Caldwell - 11306595	(6,501.00) p	bc3	-	(1,970.00)	(1,378.99)	(591.01)	(394.02)	(1,378.99)	(196.98)	(591.01)
1/30/2018	Brown and Caldwell - 11308488	(6,895.50) p	bc3	-	(2,089.54)	(1,462.67)	(626.87)	(417.95)	(1,462.67)	(208.93)	(626.87)
3/13/2018	Brown and Caldwell - 11310638	(5,822.66) p	bc3	-	(1,764.44)	(1,235.10)	(529.34)	(352.91)	(1,235.10)	(176.43)	(529.34)
4/13/2018	Brown and Caldwell - 11313262	(8,797.69) p	bc3	-	(2,665.96)	(1,866.17)	(799.80)	(533.22)	(1,866.17)	(266.57)	(799.80)
5/10/2018	Brown and Caldwell - 11315284	(7,416.75) p	bc3	-	(2,247.50)	(1,573.24)	(674.26)	(449.52)	(1,573.24)	(224.73)	(674.26)
6/15/2018	Brown and Caldwell - 11317436	(5,214.00) p	bc3	-	(1,580.00)	(1,105.99)	(474.00)	(316.04)	(1,105.99)	(157.98)	(474.00)
6/27/2018	Brown and Caldwell - 11319427	(15,092.00) p	bc3	-	(4,573.33)	(3,201.32)	(1,372.01)	(914.72)	(3,201.32)	(457.29)	(1,372.01)
6/27/2018	Brown and Caldwell - 11320884	(3,883.81) p	bc3	-	(1,176.91)	(823.83)	(353.08)	(235.40)	(823.83)	(117.68)	(353.08)
Current NBWRA Phase 2 - Engineering Task 2 Feasibility Study Balance \$ 73,455.76				\$ -	\$ 22,259.32	\$ 15,581.64	\$ 6,677.68	\$ 4,451.63	\$ 15,581.64	\$ 2,226.17	\$ 6,677.68
PENDING Brown and Caldwell -				-	-	-	-	-	-	-	-
Projected NBWRA Phase 2 - Engineering Task 2 Feasibility Study Balance \$ 73,455.76				\$ -	\$ 22,259.32	\$ 15,581.64	\$ 6,677.68	\$ 4,451.63	\$ 15,581.64	\$ 2,226.17	\$ 6,677.68
				0.00%	30.30%	21.21%	9.09%	6.06%	21.21%	3.03%	9.09%
Current NBWRA Phase 2 Feasibility Study Eng Task 2 Reconciliation Totals											
Beginning Balance		(4,477.14) b		Current NBWRA Phase 2 Feasibility Study Eng Task 2 Reconciliation by Entity							
Deposits		144,843.00 d		-	42,535.08	29,774.61	12,760.48	8,507.06	29,774.61	(31,957.46)	(95,871.52)
Interest Earnings		- i		-	-	-	-	-	-	-	-
Payments		(66,910.10) p		-	(20,275.76)	(14,192.97)	(6,082.80)	(4,055.43)	(14,192.97)	(2,027.37)	(6,082.80)
Total \$ 73,455.76				\$ -	\$ 22,259.32	\$ 15,581.64	\$ 6,677.68	\$ 4,451.63	\$ 15,581.64	\$ 2,226.17	\$ 6,677.68
Current NBWRA Phase 2 - Feasibility Study: Engineering Task 2 Obligations											
Vendor		Encumbrances		Paid to date		Adjustments	Balance	Expires	% Spent		
Phase 2 - Feasibility Study											
Engineering: Task 2 Feasibility Study:											
Brown & Caldwell: (FY 14/15 - 16/17)		140,365.86	bc3	66,910.10			73,455.76		47.67%		
Brown & Caldwell: (FY 17/18)		-									
Subtotal \$ 140,365.86		\$ 66,910.10	\$ -	\$ 73,455.76	47.67%						



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<b>Phase 2 - Feasibility Study</b>											
<b>SCWA Administration - Grants and EIR/EIS:</b>											
7/1/2017	Beginning Balance	82,567.53	b	-	24,221.69	24,221.69	24,221.69	24,221.63	24,221.69	(19,270.43)	(19,270.43)
8/1/2017	SVCSD - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-38)	10,783.00	d				10,783.00				
8/1/2017	SCWA - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-37)	10,781.00	d					10,781.00			
8/10/2017	Salary/Assn Chgs Applied - N4	(10,990.35)	p	a3	(1,691.09)	(1,691.09)	(1,691.09)	(1,691.17)	(1,691.09)	(1,267.41)	(1,267.41)
8/10/2017	Salary/Assn Chgs Applied - N5	(3,074.59)	p	a3	(473.09)	(473.09)	(473.09)	(473.11)	(473.09)	(354.56)	(354.56)
8/21/2017	Napa SD - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-43)	10,783.00	d		10,783.00						
8/21/2017	City of Petaluma - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-40)	10,783.00	d						10,783.00		
8/25/2017	Marin Muni - PH 2 FS SCWA Administration and EIR/EIS - Invoice #2 FY 16/17 (WTRN-31)	37,423.00	d							37,423.00	
8/25/2017	Novato SD - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-42)	10,783.00	d			10,783.00					
8/25/2017	Marin Muni - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-41)	10,783.00	d							10,783.00	
8/25/2017	American Canyon - PH 2 Feasibility Study Fee (SCWA Admin & EIS/EIR) - Invoice FY 17/18 (WTRN-39)	10,783.00	d								10,783.00
8/25/2017	Salary/Assn Chgs Applied - N4	(5,046.07)	p	a3	(776.44)	(776.44)	(776.44)	(776.49)	(776.44)	(581.91)	(581.91)
8/25/2017	Salary/Assn Chgs Applied - N5	(76.72)	p	a3	(11.80)	(11.80)	(11.80)	(11.82)	(11.80)	(8.85)	(8.85)
8/31/2017	Salary/Assn Chgs Applied - N2	(19,004.04)	p	a3	(2,924.15)	(2,924.15)	(2,924.15)	(2,924.34)	(2,924.15)	(2,191.55)	(2,191.55)
8/31/2017	Salary/Assn Chgs Applied - N2	(5,102.16)	p	a3	(785.07)	(785.07)	(785.07)	(785.12)	(785.07)	(588.38)	(588.38)
9/6/2017	County Counsel - N2	(256.00)	p	a3	(39.39)	(39.39)	(39.39)	(39.40)	(39.39)	(29.52)	(29.52)
9/6/2017	County Counsel - N5	(384.00)	p	a3	(59.09)	(59.09)	(59.09)	(59.08)	(59.09)	(44.28)	(44.28)
9/7/2017	Salary/Assn Chgs Applied - N2	(4,535.37)	p	a3	(697.86)	(697.86)	(697.86)	(697.89)	(697.86)	(523.02)	(523.02)
9/7/2017	Salary/Assn Chgs Applied - N4	(2,087.80)	p	a3	(321.25)	(321.25)	(321.25)	(321.26)	(321.25)	(240.77)	(240.77)
9/7/2017	Salary/Assn Chgs Applied - N5	(2,109.54)	p	a3	(324.59)	(324.59)	(324.59)	(324.64)	(324.59)	(243.27)	(243.27)
9/7/2017	Salary/Assn Chgs Applied - N2	(2,401.96)	p	a3	(369.59)	(369.59)	(369.59)	(369.62)	(369.59)	(276.99)	(276.99)
9/11/2017	American Canyon - PH 2 FS SCWA Administration and EIR/EIS - Invoice #2 FY 16/17 (WTRN-29)	37,424.00	d								37,424.00
9/20/2017	Salary/Assn Chgs Applied - N2	(2,253.16)	p	a3	(346.69)	(346.69)	(346.69)	(346.74)	(346.69)	(259.83)	(259.83)
9/20/2017	Salary/Assn Chgs Applied - N4	(383.66)	p	a3	(59.03)	(59.03)	(59.03)	(59.06)	(59.03)	(44.24)	(44.24)
9/20/2017	Salary/Assn Chgs Applied - N5	(3,820.72)	p	a3	(587.89)	(587.89)	(587.89)	(587.94)	(587.89)	(440.61)	(440.61)
9/20/2017	Salary/Assn Chgs Applied - N2	(230.26)	p	a3	(35.43)	(35.43)	(35.43)	(35.44)	(35.43)	(26.55)	(26.55)
9/22/2017	County Counsel - N5	(384.00)	p	a3	(59.09)	(59.09)	(59.09)	(59.08)	(59.09)	(44.28)	(44.28)
10/5/2017	Salary/Assn Chgs Applied - N2	(1,608.66)	p	a3	(247.52)	(247.52)	(247.52)	(247.56)	(247.52)	(185.51)	(185.51)
10/5/2017	Salary/Assn Chgs Applied - N4	(153.86)	p	a3	(23.67)	(23.67)	(23.67)	(23.70)	(23.67)	(17.74)	(17.74)
10/5/2017	Salary/Assn Chgs Applied - N5	(3,999.61)	p	a3	(615.42)	(615.42)	(615.42)	(615.45)	(615.42)	(461.24)	(461.24)
10/5/2017	Salary/Assn Chgs Applied - N2	(1,710.01)	p	a3	(263.12)	(263.12)	(263.12)	(263.13)	(263.12)	(197.20)	(197.20)
10/23/2017	Salary/Assn Chgs Applied - N2	(1,405.58)	p	a3	(216.28)	(216.28)	(216.28)	(216.28)	(216.28)	(162.09)	(162.09)
10/23/2017	Salary/Assn Chgs Applied - N4	(153.47)	p	a3	(23.61)	(23.61)	(23.61)	(23.63)	(23.61)	(17.70)	(17.70)
10/23/2017	Salary/Assn Chgs Applied - N5	(3,855.16)	p	a3	(593.19)	(593.19)	(593.19)	(593.24)	(593.19)	(444.58)	(444.58)
10/23/2017	Equipment Usage Charges - N5	(17.80)	p	a3	(2.74)	(2.74)	(2.74)	(2.74)	(2.74)	(2.05)	(2.05)
11/3/2017	Salary/Assn Chgs Applied - N2	(753.52)	p	a3	(115.94)	(115.94)	(115.94)	(115.96)	(115.94)	(86.90)	(86.90)
11/3/2017	Salary/Assn Chgs Applied - N5	(91.98)	p	a3	(14.15)	(14.15)	(14.15)	(14.16)	(14.15)	(10.61)	(10.61)
11/16/2017	Salary/Assn Chgs Applied - N2	(320.49)	p	a3	(49.31)	(49.31)	(49.31)	(49.33)	(49.31)	(36.96)	(36.96)
11/16/2017	Salary/Assn Chgs Applied - N4	(1,331.14)	p	a3	(204.82)	(204.82)	(204.82)	(204.84)	(204.82)	(153.51)	(153.51)
11/16/2017	Salary/Assn Chgs Applied - N5	(1,908.11)	p	a3	(293.60)	(293.60)	(293.60)	(293.63)	(293.60)	(220.04)	(220.04)
11/30/2017	Salary/Assn Chgs Applied - N2	(129.00)	p	a3	(19.85)	(19.85)	(19.85)	(19.84)	(19.85)	(14.88)	(14.88)
11/30/2017	Salary/Assn Chgs Applied - N4	(220.18)	p	a3	(33.88)	(33.88)	(33.88)	(33.88)	(33.88)	(25.39)	(25.39)
11/30/2017	Salary/Assn Chgs Applied - N5	(5,421.52)	p	a3	(834.21)	(834.21)	(834.21)	(834.26)	(834.21)	(625.21)	(625.21)
11/30/2017	Equipment Usage Charges - N5	(8.90)	p	a3	(1.37)	(1.37)	(1.37)	(1.36)	(1.37)	(1.03)	(1.03)
12/19/2017	Salary/Assn Chgs Applied - N2	(1,852.75)	p	a3	(285.08)	(285.08)	(285.08)	(285.11)	(285.08)	(213.66)	(213.66)
12/19/2017	Salary/Assn Chgs Applied - N5	(4,798.78)	p	a3	(738.39)	(738.39)	(738.39)	(738.42)	(738.39)	(553.40)	(553.40)
12/22/2017	USBR Contributed funds agreement	(50,000.00)	p	a3	(7,693.50)	(7,693.50)	(7,693.50)	(7,694.00)	(7,693.50)	(5,766.00)	(5,766.00)
12/21/2017	County Counsel - N2	(128.00)	p	a3	(19.70)	(19.70)	(19.70)	(19.68)	(19.70)	(14.76)	(14.76)
1/3/2018	Salary/Assn Chgs Applied - N2	(54.86)	p	a3	(8.44)	(8.44)	(8.44)	(8.44)	(8.44)	(6.33)	(6.33)
1/3/2018	Salary/Assn Chgs Applied - N5	(10,709.94)	p	a3	(1,647.94)	(1,647.94)	(1,647.94)	(1,648.04)	(1,647.94)	(1,235.07)	(1,235.07)
1/3/2018	Salary/Assn Chgs Applied - N2	(230.26)	p	a3	(35.43)	(35.43)	(35.43)	(35.44)	(35.43)	(26.55)	(26.55)
1/12/2018	Salary/Assn Chgs Applied - N2	(107.12)	p	a3	(16.48)	(16.48)	(16.48)	(16.50)	(16.48)	(12.35)	(12.35)
1/12/2018	Salary/Assn Chgs Applied - N5	(2,859.79)	p	a3	(440.04)	(440.04)	(440.04)	(440.05)	(440.04)	(329.79)	(329.79)
1/25/2018	Salary/Assn Chgs Applied - N5	(1,442.64)	p	a3	(221.98)	(221.98)	(221.98)	(221.98)	(221.98)	(166.37)	(166.37)
1/25/2018	Salary/Assn Chgs Applied - N5	(1,821.40)	p	a4	(260.21)	(260.21)	(260.21)	(260.14)	(260.21)	(260.21)	(260.21)
2/1/2018	County Counsel - N5	(384.00)	p	a4	(54.86)	(54.86)	(54.86)	(54.84)	(54.86)	(54.86)	(54.86)
2/9/2018	Salary/Assn Chgs Applied - N5	(12,506.36)	p	a4	(1,786.66)	(1,786.66)	(1,786.66)	(1,786.40)	(1,786.66)	(1,786.66)	(1,786.66)
2/22/2018	Salary/Assn Chgs Applied - N4	(1,117.41)	p	a4	(159.63)	(159.63)	(159.63)	(159.63)	(159.63)	(159.63)	(159.63)
2/22/2018	Salary/Assn Chgs Applied - N5	(4,852.03)	p	a4	(693.16)	(693.16)	(693.16)	(693.07)	(693.16)	(693.16)	(693.16)
2/22/2018	Salary/Assn Chgs Applied - N5	(528.66)	p	a4	(75.52)	(75.52)	(75.52)	(75.54)	(75.52)	(75.52)	(75.52)
3/8/2018	Salary/Assn Chgs Applied - N2	(147.29)	p	a4	(21.04)	(21.04)	(21.04)	(21.05)	(21.04)	(21.04)	(21.04)
3/8/2018	Salary/Assn Chgs Applied - N4	(214.44)	p	a4	(30.63)	(30.63)	(30.63)	(30.66)	(30.63)	(30.63)	(30.63)
3/8/2018	Salary/Assn Chgs Applied - N5	(7,534.87)	p	a4	(1,076.43)	(1,076.43)	(1,076.43)	(1,076.29)	(1,076.43)	(1,076.43)	(1,076.43)

North Bay Water Reuse Authority  
July 1, 2017 to Date Transaction Summary  
as of June 30, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount			Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon
3/12/2018	County Counsel - N5	(3,904.00)	p	a4	-	(557.73)	(557.73)	(557.73)	(557.62)	(557.73)	(557.73)	(557.73)
3/22/2018	Salary/Assn Chgs Applied - N2	(155.14)	p	a4	-	(22.16)	(22.16)	(22.16)	(22.18)	(22.16)	(22.16)	(22.16)
3/22/2018	Salary/Assn Chgs Applied - N4	(214.44)	p	a4	-	(30.63)	(30.63)	(30.63)	(30.66)	(30.63)	(30.63)	(30.63)
3/22/2018	Salary/Assn Chgs Applied - N5	(9,996.18)	p	a4	-	(1,428.05)	(1,428.05)	(1,428.05)	(1,427.88)	(1,428.05)	(1,428.05)	(1,428.05)
3/23/2018	Xtelesis Corporation	(10.05)	p	a4	-	(1.44)	(1.44)	(1.44)	(1.41)	(1.44)	(1.44)	(1.44)
4/6/2018	Salary/Assn Chgs Applied - N4	(318.41)	p	a4	-	(45.49)	(45.49)	(45.49)	(45.47)	(45.49)	(45.49)	(45.49)
4/6/2018	Salary/Assn Chgs Applied - N5	(7,037.35)	p	a4	-	(1,005.36)	(1,005.36)	(1,005.36)	(1,005.19)	(1,005.36)	(1,005.36)	(1,005.36)
4/18/2018	County Counsel - N5	(192.00)	p	a4	-	(27.43)	(27.43)	(27.43)	(27.42)	(27.43)	(27.43)	(27.43)
4/23/2018	Salary/Assn Chgs Applied - N5	(10,427.01)	p	a4	-	(1,489.60)	(1,489.60)	(1,489.60)	(1,489.41)	(1,489.60)	(1,489.60)	(1,489.60)
4/25/2018	County Counsel - N5	(512.00)	p	a4	-	(73.14)	(73.14)	(73.14)	(73.16)	(73.14)	(73.14)	(73.14)
5/4/2018	Salary/Assn Chgs Applied - N2	(223.17)	p	a4	-	(31.88)	(31.88)	(31.88)	(31.88)	(31.88)	(31.88)	(31.88)
5/4/2018	Salary/Assn Chgs Applied - N5	(6,299.88)	p	a4	-	(900.00)	(900.00)	(900.00)	(899.88)	(900.00)	(900.00)	(900.00)
5/4/2018	Salary/Assn Chgs Applied - N5	528.66	p	a4	-	75.52	75.52	75.52	75.54	75.52	75.52	75.52
5/21/2018	Car Expense	(118.81)	p	a4	-	(16.97)	(16.97)	(16.97)	(16.99)	(16.97)	(16.97)	(16.97)
5/21/2018	Salary/Assn Chgs Applied - N2	(223.17)	p	a4	-	(31.88)	(31.88)	(31.88)	(31.89)	(31.88)	(31.88)	(31.88)
5/21/2018	Salary/Assn Chgs Applied - N4	(999.53)	p	a4	-	(142.79)	(142.79)	(142.79)	(142.79)	(142.79)	(142.79)	(142.79)
5/21/2018	Salary/Assn Chgs Applied - N5	(8,624.02)	p	a4	-	(1,232.03)	(1,232.03)	(1,232.03)	(1,231.84)	(1,232.03)	(1,232.03)	(1,232.03)
6/7/2018	Salary/Assn Chgs Applied - N2	(1,018.13)	p	a4	-	(145.45)	(145.45)	(145.45)	(145.43)	(145.45)	(145.45)	(145.45)
6/7/2018	Salary/Assn Chgs Applied - N5	(6,193.71)	p	a4	-	(884.83)	(884.83)	(884.83)	(884.73)	(884.83)	(884.83)	(884.83)
6/7/2018	Equipment Usage Charges - N4	(44.50)	p	a4	-	(6.36)	(6.36)	(6.36)	(6.34)	(6.36)	(6.36)	(6.36)
6/7/2018	Equipment Usage Charges - N5	(97.90)	p	a4	-	(13.99)	(13.99)	(13.99)	(13.96)	(13.99)	(13.99)	(13.99)
6/15/2018	Salary/Assn Chgs Applied - N2	(156.00)	p	a4	-	(22.29)	(22.29)	(22.29)	(22.26)	(22.29)	(22.29)	(22.29)
6/15/2018	Salary/Assn Chgs Applied - N5	(2,106.82)	p	a4	-	(300.98)	(300.98)	(300.98)	(300.94)	(300.98)	(300.98)	(300.98)
6/28/2018	Salary/Assn Chgs Applied - N2	(3,535.08)	p	a4	-	(505.02)	(505.02)	(505.02)	(504.96)	(505.02)	(505.02)	(505.02)
6/28/2018	Salary/Assn Chgs Applied - N5	(139.45)	p	a4	-	(19.92)	(19.92)	(19.92)	(19.93)	(19.92)	(19.92)	(19.92)
6/28/2018	Salary/Assn Chgs Applied - N2	(225.57)	p	a4	-	(32.22)	(32.22)	(32.22)	(32.25)	(32.22)	(32.22)	(32.22)
6/30/2018	County Counsel - N5	(320.00)	p	a4	-	(45.72)	(45.72)	(45.72)	(45.68)	(45.72)	(45.72)	(45.72)
6/30/2018	Salary/Assn Chgs Applied - N2	(154.87)	p	a4	-	(22.12)	(22.12)	(22.12)	(22.15)	(22.12)	(22.12)	(22.12)
6/30/2018	Salary/Assn Chgs Applied - N5	(2,870.95)	p	a4	-	(410.14)	(410.14)	(410.14)	(410.11)	(410.14)	(410.14)	(410.14)
	Year End Rounding True Up	-	p	a4	-	(0.27)	(0.27)	(0.27)	1.62	(0.27)	(0.27)	(0.27)
Current NBWRA Phase 2 - SCWA Administration and EIR/EIS \$ (19,215.94)					\$ -	\$ (2,745.02)	\$ (2,745.02)	\$ (2,745.02)	\$ (2,745.10)	\$ (2,745.02)	\$ (2,745.88)	\$ (2,744.88)
PENDING												
Projected NBWRA Phase 2 - SCWA Administration and EIR/EIS \$ (19,215.94)					\$ -	\$ (2,745.02)	\$ (2,745.02)	\$ (2,745.02)	\$ (2,745.10)	\$ (2,745.02)	\$ (2,745.88)	\$ (2,744.88)
					0.00%	14.29%	14.29%	14.29%	14.29%	14.29%	14.29%	14.28%
Current NBWRA Phase 2 Feasibility Study SCWA Administration - Grants and EIR/EIS Reconciliation Totals					Current NBWRA Phase 2 Feasibility Study SCWA Administration - Grants and EIR/EIS Reconciliation by Entity							
	Beginning Balance	82,567.53	b		-	24,221.69	24,221.69	24,221.69	24,221.63	24,221.69	(19,270.43)	(19,270.43)
	Deposits	150,326.00	d		-	10,783.00	10,783.00	10,783.00	10,781.00	10,783.00	48,206.00	48,207.00
	Interest Earnings	-	i		-	-	-	-	-	-	-	-
	Payments	(252,109.47)	p		-	(37,749.71)	(37,749.71)	(37,749.71)	(37,747.77)	(37,749.71)	(31,681.45)	(31,681.45)
	Total \$	(19,215.94)			\$ -	\$ (2,745.02)	\$ (2,745.02)	\$ (2,745.02)	\$ (2,745.14)	\$ (2,745.02)	\$ (2,745.88)	\$ (2,744.88)
Current NBWRA Phase 2 - Feasibility Study: SCWA Administration - Grants and EIR/EIS Obligations												
Vendor		Encumbrances			Paid to date	Adjustments	Balance	Expires	% Spent			
Phase 2 - Feasibility Study												
SCWA Administration - Grants and EIR/EIS:												
SCWA: (FY 14/15 - 16/17)		157,413.53	a3		157,413.53		-		100.00%	Carryover from Last FY		
SCWA: (FY 17/18)		75,479.00	a4		94,695.94		(19,216.94)		125.46%			
Subtotal \$		232,892.53			\$ 252,109.47		\$ (19,216.94)		108.25%			
Phase 2 Feasibility Study Balance Totals												
Current NBWRA Phase 2 - Feasibility Study Balance					-	42,076.93	36,988.74	24,328.96	27,790.64	76,417.95	26,007.92	36,609.26
Projected NBWRA Phase 2 - Feasibility Study Balance					-	42,076.93	36,988.74	24,328.96	27,790.64	76,417.95	26,007.92	36,609.26
*Projected Balance includes all pending transactions												

North Bay Water Reuse Authority  
July 1, 2017 to Date Transaction Summary  
as of June 30, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount	Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon	
Summary											
Phase 2 Support & Feasibility Study Balance Totals											
Current NBWRA Phase 2 Balance			278,207.51	647.63	43,164.73	38,076.54	25,416.76	28,880.35	77,505.75	27,281.02	37,234.73
Projected NBWRA Phase 2 Balance			278,207.51	647.63	43,164.73	38,076.54	25,416.76	28,880.35	77,505.75	27,281.02	37,234.73
Current NBWRA Phase 2 - Support & Feasibility Study Reconciliation Totals											
Beginning Balance		597,910.98	b	647.63	141,063.95	139,483.33	96,023.45	131,881.31	416,917.78	(130,248.88)	(197,857.59)
Deposits		1,027,761.00	d	-	61,135.00	61,135.00	61,135.00	61,133.00	61,135.00	301,689.00	420,399.00
Interest Earnings		-	i	-	-	-	-	-	-	-	-
Payments		(1,347,464.47)	p	-	(159,034.22)	(162,541.79)	(131,741.69)	(164,134.00)	(400,547.03)	(144,159.10)	(185,306.68)
Totals		278,207.51		647.63	43,164.73	38,076.54	25,416.76	28,880.31	77,505.75	27,281.02	37,234.73
NBWRA Phase 2 - Support & Feasibility Study Total Obligations											
Vendor			Encumbrances	Paid to date	Adjustments	Balance	Expires	% Spent			
Phase 2 - Support & Feasibility Study Totals											
Program Development - (B&A: FY 17/18)			110,850.00	ba1-pd	108,641.84	-	2,208.16	98.01%			
Federal Advocacy (TFG sub) - (B&A: FY 17/18)			65,000.00	ba1-fa	62,341.89	-	2,658.11	95.91%			
Brown & Caldwell: (FY 14/15 - 16/17)			1,037,193.61	bc3	853,623.83	-	183,569.78	82.30%			
Brown & Caldwell: (FY 17/18)			176,614.00	bc4	70,747.44	-	105,866.56	40.06%			
SCWA: (FY 14/15 - 16/17)			157,413.53	a3	157,413.53	-	-	100.00%			
SCWA: (FY 17/18)			75,479.00	a4	94,695.94	-	(19,216.94)	125.46%			
Subtotal			\$ 1,622,550.14	\$ 1,347,464.47	\$ -	\$ 275,085.67	83.05%				
*Projected Balance includes all pending transactions											

**North Bay Water Reuse Authority**  
**July 1, 2017 to Date Transaction Summary**  
**as of June 30, 2018**  
**JOINT USE**

Item No. 6.b

Date	Description	Amount		Las Gallinas	Napa	Novato	SVCSD	SCWA	North Marin Water Dist.	Napa County	City of Petaluma	Marin Muni Water Dist.	American Canyon
7/1/2017	Beginning Balance	118,543.14	b										
8/10/2017	Weir Technical Services SCWA 07-17	(2,520.00)	p	(295.16)	(295.16)	(295.16)	(295.16)	(295.14)	(295.16)	(295.16)	(295.16)	(79.37)	(79.37)
8/10/2017	Salary/Assn Chgs Applied	(14,209.43)	p	(1,664.30)	(1,664.30)	(1,664.30)	(1,664.30)	(1,664.27)	(1,664.30)	(1,664.30)	(1,664.30)	(447.53)	(447.53)
8/21/2017	SVCSD - Joint Use - Invoice FY 17/18 (WTRN-38)	19,350.00	d				19,350.00						
8/21/2017	SCWA - Joint Use - Invoice FY 17/18 (WTRN-37)	19,350.00	d					19,350.00					
8/21/2017	Las Gallinas - Joint Use - Invoice FY 17/18 (WTRN-46)	19,350.00	d	19,350.00									
8/21/2017	Napa SD - Joint Use - Invoice FY 17/18 (WTRN-43)	19,350.00	d		19,350.00								
8/21/2017	Napa County - Joint Use - Invoice FY 17/18 (WTRN-44)	19,350.00	d							19,350.00			
8/21/2017	City of Petaluma - Joint Use - Invoice FY 17/18 (WTRN-40)	19,350.00	d								19,350.00		
8/25/2017	Novato SD - Joint Use - Invoice FY 17/18 (WTRN-42)	19,350.00	d			19,350.00							
8/25/2017	MMWD - Joint Use - Invoice FY 17/18 (WTRN-41)	19,350.00	d									19,350.00	
8/25/2017	MMWD - JU Fee - Invoice #2 FY 16/17 (WTRN-31)	20,319.00	d									20,319.00	
8/25/2017	American Canyon - Joint Use - Invoice FY 17/18 (WTRN-39)	19,350.00	d										19,350.00
8/25/2017	Salary/Assn Chgs Applied	(6,912.29)	p	(809.61)	(809.61)	(809.61)	(809.61)	(809.62)	(809.61)	(809.61)	(809.61)	(217.70)	(217.70)
8/25/2017	Xtelesis Corporation	(2.25)	p	(0.26)	(0.26)	(0.26)	(0.26)	(0.29)	(0.26)	(0.26)	(0.26)	(0.07)	(0.07)
9/6/2017	County Counsel	(128.00)	p	(14.99)	(14.99)	(14.99)	(14.99)	(15.01)	(14.99)	(14.99)	(14.99)	(4.03)	(4.03)
9/6/2017	NMMD - Joint Use - Invoice FY 17/18 (WTRN-45)	19,350.00	d						19,350.00				
9/7/2017	Salary/Assn Chgs Applied	(6,366.95)	p	(745.74)	(745.74)	(745.74)	(745.74)	(745.71)	(745.74)	(745.74)	(745.74)	(200.53)	(200.53)
9/11/2017	American Canyon - JU Fee - Invoice #2 FY 16/17 (WTRN-29)	20,319.00	d										20,319.00
9/20/2017	Salary/Assn Chgs Applied	(1,534.69)	p	(179.75)	(179.75)	(179.75)	(179.75)	(179.76)	(179.75)	(179.75)	(179.75)	(48.34)	(48.34)
9/22/2017	County Counsel	(64.00)	p	(7.50)	(7.50)	(7.50)	(7.50)	(7.46)	(7.50)	(7.50)	(7.50)	(2.02)	(2.02)
9/26/2017	Weir Technical Services SCWA 08-17	(8,240.00)	p	(965.12)	(965.12)	(965.12)	(965.12)	(965.12)	(965.12)	(965.12)	(965.12)	(259.52)	(259.52)
9/26/2017	Weir Technical Services SCWA 08-17	(414.54)	p	(48.55)	(48.55)	(48.55)	(48.55)	(48.57)	(48.55)	(48.55)	(48.55)	(13.06)	(13.06)
9/28/2017	Bryant & Associates August 2017	(6,000.00)	p	(600.00)	(600.00)	(600.00)	(600.00)	(600.00)	(600.00)	(600.00)	(600.00)	(600.00)	(600.00)
10/5/2017	Salary/Assn Chgs Applied	(7,169.59)	p	(839.75)	(839.75)	(839.75)	(839.75)	(839.72)	(839.75)	(839.75)	(839.75)	(225.81)	(225.81)
10/5/2017	Salary/Assn Chgs Applied	(2,878.89)	p	(287.89)	(287.89)	(287.89)	(287.89)	(287.88)	(287.89)	(287.89)	(287.89)	(287.89)	(287.89)
10/23/2017	Salary/Assn Chgs Applied	(4,975.88)	p	(497.59)	(497.59)	(497.59)	(497.59)	(497.57)	(497.59)	(497.59)	(497.59)	(497.59)	(497.59)
10/23/2017	Equipment Usage Charges	(62.30)	p	(6.23)	(6.23)	(6.23)	(6.23)	(6.23)	(6.23)	(6.23)	(6.23)	(6.23)	(6.23)
10/26/2017	Xtelesis Corporation	(3.60)	p	(0.36)	(0.36)	(0.36)	(0.36)	(0.36)	(0.36)	(0.36)	(0.36)	(0.36)	(0.36)
10/26/2017	Weir Technical Services SCWA 09-17	(1,560.00)	p	(182.72)	(182.72)	(182.72)	(182.72)	(182.70)	(182.72)	(182.72)	(182.72)	(49.13)	(49.13)
10/26/2017	Bryant & Associates September 2017	(3,000.00)	p	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
11/3/2017	Salary/Assn Chgs Applied	(1,161.75)	p	(116.18)	(116.18)	(116.18)	(116.18)	(116.13)	(116.18)	(116.18)	(116.18)	(116.18)	(116.18)
11/3/2017	Equipment Usage Charges	(44.50)	p	(4.45)	(4.45)	(4.45)	(4.45)	(4.45)	(4.45)	(4.45)	(4.45)	(4.45)	(4.45)
11/6/2017	Xtelesis Corporation	(6.05)	p	(0.61)	(0.61)	(0.61)	(0.61)	(0.56)	(0.61)	(0.61)	(0.61)	(0.61)	(0.61)
11/16/2017	Salary/Assn Chgs Applied	(2,673.32)	p	(267.33)	(267.33)	(267.33)	(267.33)	(267.35)	(267.33)	(267.33)	(267.33)	(267.33)	(267.33)
11/16/2017	Equipment Usage Charges	(4.45)	p	(0.45)	(0.45)	(0.45)	(0.45)	(0.40)	(0.45)	(0.45)	(0.45)	(0.45)	(0.45)
11/21/2017	Bryant & Associates October 2017	(3,000.00)	p	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
11/29/2017	Xtelesis Corporation	(8.65)	p	(0.87)	(0.87)	(0.87)	(0.87)	(0.82)	(0.87)	(0.87)	(0.87)	(0.87)	(0.87)
11/30/2017	Salary/Assn Chgs Applied	(4,854.09)	p	(485.41)	(485.41)	(485.41)	(485.41)	(485.40)	(485.41)	(485.41)	(485.41)	(485.41)	(485.41)
11/30/2017	Equipment Usage Charges	(8.90)	p	(0.89)	(0.89)	(0.89)	(0.89)	(0.89)	(0.89)	(0.89)	(0.89)	(0.89)	(0.89)
12/12/2017	Weir Technical Services SCWA 10-17	(720.00)	p	(84.33)	(84.33)	(84.33)	(84.33)	(84.33)	(84.33)	(84.33)	(84.33)	(22.68)	(22.68)
12/19/2017	Salary/Assn Chgs Applied	(4,349.83)	p	(434.98)	(434.98)	(434.98)	(434.98)	(435.01)	(434.98)	(434.98)	(434.98)	(434.98)	(434.98)
12/19/2017	Equipment Usage Charges	(35.60)	p	(3.56)	(3.56)	(3.56)	(3.56)	(3.56)	(3.56)	(3.56)	(3.56)	(3.56)	(3.56)
12/22/2017	Weir Technical Services SCWA 11-17	(3,080.00)	p	(360.75)	(360.75)	(360.75)	(360.75)	(360.73)	(360.75)	(360.75)	(360.75)	(97.01)	(97.01)
12/22/2017	Bryant & Associates November 2017	(3,000.00)	p	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)

North Bay Water Reuse Authority  
July 1, 2017 to Date Transaction Summary  
as of June 30, 2018  
JOINT USE

Item No. 6.b

Date	Description	Amount		Las Gallinas	Napa	Novato	SVCS	SCWA	North Marin Water Dist.	Napa County	City of Petaluma	Marin Muni Water Dist.	American Canyon
1/2/2018	Late Fee	(150.00)	p a4	(15.00)	(15.00)	(15.00)	(15.00)	(15.00)	(15.00)	(15.00)	(15.00)	(15.00)	(15.00)
1/3/2018	Salary/Assn Chgs Applied	(3,035.38)	p a4	(303.54)	(303.54)	(303.54)	(303.54)	(303.52)	(303.54)	(303.54)	(303.54)	(303.54)	(303.54)
1/12/2017	Salary/Assn Chgs Applied	(3,478.29)	p a4	(347.83)	(347.83)	(347.83)	(347.83)	(347.82)	(347.83)	(347.83)	(347.83)	(347.83)	(347.83)
1/17/2018	Bryant & Associates December 2017	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
1/12/2018	Salary/Assn Chgs Applied	(3,927.41)	p a4	(392.74)	(392.74)	(392.74)	(392.74)	(392.75)	(392.74)	(392.74)	(392.74)	(392.74)	(392.74)
1/26/2018	Weir Technical Services SCWA 12-17	(3,880.00)	p w3	(454.45)	(454.45)	(454.45)	(454.45)	(454.45)	(454.45)	(454.45)	(454.45)	(122.20)	(122.20)
1/26/2018	Weir Technical Services SCWA 12-17	(88.82)	p w3	(10.40)	(10.40)	(10.40)	(10.40)	(10.42)	(10.40)	(10.40)	(10.40)	(2.80)	(2.80)
2/9/2018	Salary/Assn Chgs Applied	(7,180.20)	p a4	(718.02)	(718.02)	(718.02)	(718.02)	(718.02)	(718.02)	(718.02)	(718.02)	(718.02)	(718.02)
2/14/2018	Bryant & Associates January 2018	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
2/22/2018	Weir Technical Services SCWA 01-18	(680.00)	p w3	(79.65)	(79.65)	(79.65)	(79.65)	(79.61)	(79.65)	(79.65)	(79.65)	(21.42)	(21.42)
2/22/2018	Salary/Assn Chgs Applied	(7,308.80)	p a4	(730.88)	(730.88)	(730.88)	(730.88)	(730.88)	(730.88)	(730.88)	(730.88)	(730.88)	(730.88)
3/8/2018	Salary/Assn Chgs Applied	(1,476.69)	p a4	(147.67)	(147.67)	(147.67)	(147.67)	(147.66)	(147.67)	(147.67)	(147.67)	(147.67)	(147.67)
3/16/2018	Weir Technical Services SCWA 02-18	(1,680.00)	p w3	(196.77)	(196.77)	(196.77)	(196.77)	(196.79)	(196.77)	(196.77)	(196.77)	(52.91)	(52.91)
3/16/2018	Weir Technical Services SCWA 02-18	(86.95)	p w3	(10.18)	(10.18)	(10.18)	(10.18)	(10.21)	(10.18)	(10.18)	(10.18)	(2.74)	(2.74)
3/22/2018	Salary/Assn Chgs Applied	(4,030.28)	p a4	(403.03)	(403.03)	(403.03)	(403.03)	(403.03)	(403.03)	(403.03)	(403.03)	(403.03)	(403.03)
4/3/2018	Bryant & Associates February 2018	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
4/6/2018	Salary/Assn Chgs Applied	(2,247.07)	p a4	(224.71)	(224.71)	(224.71)	(224.71)	(224.68)	(224.71)	(224.71)	(224.71)	(224.71)	(224.71)
4/6/2018	Equipment Usage Charges	(71.20)	p a4	(7.12)	(7.12)	(7.12)	(7.12)	(7.12)	(7.12)	(7.12)	(7.12)	(7.12)	(7.12)
4/16/2018	Xtelesis Corporation	(2.60)	p a4	(0.26)	(0.26)	(0.26)	(0.26)	(0.26)	(0.26)	(0.26)	(0.26)	(0.26)	(0.26)
4/17/2018	Bryant & Associates March 2018	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
4/23/2018	Salary/Assn Chgs Applied	(2,146.59)	p a4	(214.66)	(214.66)	(214.66)	(214.66)	(214.65)	(214.66)	(214.66)	(214.66)	(214.66)	(214.66)
5/4/2018	Salary/Assn Chgs Applied	(1,340.97)	p a4	(134.10)	(134.10)	(134.10)	(134.10)	(134.07)	(134.10)	(134.10)	(134.10)	(134.10)	(134.10)
5/9/2018	Xtelesis Corporation	(4.35)	p a4	(0.44)	(0.44)	(0.44)	(0.44)	(0.39)	(0.44)	(0.44)	(0.44)	(0.44)	(0.44)
5/18/2018	Xtelesis Corporation	(3.65)	p a4	(0.37)	(0.37)	(0.37)	(0.37)	(0.32)	(0.37)	(0.37)	(0.37)	(0.37)	(0.37)
5/21/2018	Salary/Assn Chgs Applied	(969.58)	p a4	(96.96)	(96.96)	(96.96)	(96.96)	(96.94)	(96.96)	(96.96)	(96.96)	(96.96)	(96.96)
5/23/2018	Bryant & Associates April 2018	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
5/29/2018	Weir Technical Services SCWA 03-18	(960.00)	p w3	(112.44)	(112.44)	(112.44)	(112.44)	(112.44)	(112.44)	(112.44)	(112.44)	(30.24)	(30.24)
5/29/2018	Weir Technical Services SCWA 04-18	(640.00)	p w3	(74.96)	(74.96)	(74.96)	(74.96)	(74.96)	(74.96)	(74.96)	(74.96)	(20.16)	(20.16)
6/7/2018	Salary/Assn Chgs Applied	(3,089.08)	p a4	(308.91)	(308.91)	(308.91)	(308.91)	(308.89)	(308.91)	(308.91)	(308.91)	(308.91)	(308.91)
6/7/2018	Equipment Usage Charges	(26.70)	p a4	(2.67)	(2.67)	(2.67)	(2.67)	(2.67)	(2.67)	(2.67)	(2.67)	(2.67)	(2.67)
6/13/2018	Weir Technical Services SCWA 05-18	(6,040.00)	p w3	(707.44)	(707.44)	(707.44)	(707.44)	(707.46)	(707.44)	(707.44)	(707.44)	(190.23)	(190.23)
6/13/2018	Weir Technical Services SCWA 05-18	(365.48)	p w3	(42.81)	(42.81)	(42.81)	(42.81)	(42.79)	(42.81)	(42.81)	(42.81)	(11.51)	(11.51)
6/13/2018	Bryant & Associates May 2018	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
6/15/2018	Salary/Assn Chgs Applied	(1,097.87)	p a4	(109.79)	(109.79)	(109.79)	(109.79)	(109.76)	(109.79)	(109.79)	(109.79)	(109.79)	(109.79)
6/28/2018	Salary/Assn Chgs Applied	(5,725.39)	p a4	(572.54)	(572.54)	(572.54)	(572.54)	(572.53)	(572.54)	(572.54)	(572.54)	(572.54)	(572.54)
6/30/2018	Weir Technical Services SCWA 06-18	(1,080.00)	p w3	(126.50)	(126.50)	(126.50)	(126.50)	(126.48)	(126.50)	(126.50)	(126.50)	(34.01)	(34.01)
6/30/2018	Bryant & Associates May 2018	(3,000.00)	p ba1-sa	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)	(300.00)
6/30/2018	Salary/Assn Chgs Applied	(3,473.34)	p a4	(347.33)	(347.33)	(347.33)	(347.33)	(347.37)	(347.33)	(347.33)	(347.33)	(347.33)	(347.33)
	Year End Rounding True Up	(0.00)	p a4	0.06	0.06	0.06	0.06	(0.54)	0.06	0.06	0.06	0.06	0.06
Current NBWRA Balance \$				\$ 20,212.91	\$ 20,212.91	\$ 20,212.91	\$ 20,212.91	\$ 20,212.70	\$ 20,212.91	\$ 20,212.91	\$ 16,503.04	\$ 9,205.85	\$ 9,205.85
PENDING				-	-	-	-	-	-	-	-	-	-
Projected Balance \$				\$ 20,212.91	\$ 20,212.91	\$ 20,212.91	\$ 20,212.91	\$ 20,212.70	\$ 20,212.91	\$ 20,212.91	\$ 16,503.04	\$ 9,205.85	\$ 9,205.85
				11.46%	11.46%	11.46%	11.46%	11.46%	11.46%	11.46%	9.36%	5.22%	5.22%
Current NBWRA Reconciliation				Current NBWRA Joint Use Reconciliation by Entity									
Beginning Balance	118,543.14	b		19,662.35	19,662.35	19,662.35	19,662.35	19,662.20	19,662.35	19,662.35	15,952.48	(17,522.82)	(17,522.82)
Deposits	234,138.00	d		19,350.00	19,350.00	19,350.00	19,350.00	19,350.00	19,350.00	19,350.00	19,350.00	39,669.00	39,669.00
Interest Earnings	-	i		-	-	-	-	-	-	-	-	-	-
Payments	(176,276.24)	p		(18,799.44)	(18,799.44)	(18,799.44)	(18,799.44)	(18,799.50)	(18,799.44)	(18,799.44)	(18,799.44)	(12,940.33)	(12,940.33)
Total:	176,404.90			20,212.91	20,212.91	20,212.91	20,212.91	20,212.70	20,212.91	20,212.91	16,503.04	9,205.85	9,205.85

Current NBWRA Obligations						
Vendor	Encumbrances		Paid to date	Adjustments	Balance	% Spent
Program Mangement - (Weir : FY 14/15 - 16/17)	51,961.65	w3	32,035.79		19,925.86	61.65% Carryover from Last FY
Program Mangement - (Weir : FY 17/18)	37,500.00	w4	-		37,500.00	0.00%
State Advocacy (Onate Group sub) - (B&A: FY 17/18)	36,000.00	ba1-sa	36,000.00		-	100.00%
SCWA Administration - (SCWA : FY 14/15 - 16/17)	36,387.20	a3	36,387.20		-	100.00% Carryover from Last FY
SCWA Administration - (SCWA : FY 17/18)	120,000.00	a4	71,853.25		48,146.75	59.88%
Total	281,848.85		176,276.24	-	105,572.61	62.54%

**North Bay Water Reuse Authority**  
**July 1, 2017 to Date Transaction Summary**  
**as of June 30, 2018**  
**Discretionary**

Item No. 6.b

<u>Date</u>	<u>Description</u>	<u>Amount</u>		
7/1/2017	Beginning Balance	48,724.00	b	
10/26/2017	Room rental	(376.00)	p	ua
11/20/2017	Marin County Associate Member Fee	5,000.00	d	
4/10/2018	Room rental	(250.00)	p	ua
5/16/2018	Room rental	(164.50)	p	ua
6/30/2018	Room rental	(329.00)	p	ua
<b>Current NBWRA Balance</b>		<b>52,604.50</b>		
<b>PENDING</b>				

<b>Projected Balance</b>	<b>52,604.50</b>
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<b>Current NBWRA Reconciliation</b>			
Beginning Balance	48,724.00	b	
Deposits	5,000.00	d	
Interest Earnings	-	i	
Payments	(1,119.50)	p	
Balance	52,604.50		

<u>Combined</u>	<u>Marin Muni</u>	<u>City of</u>
	<u>Water Dist.</u>	<u>American Canyon</u>
48,724.00	21,884.62	15,000.00
(376.00)		
5,000.00		
(250.00)		
(164.50)		
(329.00)		
52,604.50	21,884.62	15,000.00
-	-	-
52,604.50	21,884.62	15,000.00
	MMWD	AM

<b>Current NBWRA Joint Use Reconciliation by Entity</b>				
48,724.00	-	21,884.62	20,000.00	15,000.00
5,000.00	-	-	5,000.00	-
-	-	-	-	-
(1,119.50)	-	-	-	-
52,604.50	-	21,884.62	25,000.00	15,000.00

<b>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>
<u>N/A</u>						
Total	-	-	-	-		
<u>Project</u>	<u>Unencumbered</u>	<u>Spent</u>	<u>Misc.</u>	<u>Balance</u>		<u>% Spent</u>
Admin Agency Services (Unallocated)	-	1,119.50	-	(1,119.50)		#DIV/0!
Admin Agency Services (Room Rental)	-	-	-	-		#DIV/0!
Federal Congressional Tour	-	-	-	-		#DIV/0!
State Congressional Tour	-	-	-	-		#DIV/0!
Total	-	1,119.50	-	(1,119.50)		
Miscellaneous Expenses		-				
	<u>Scheduled costs</u>	<u>Expenses</u>	<u>Adjustments</u>	<u>Balance</u>		<u>% Spent</u>
Total	-	1,119.50	-	(1,119.50)		#DIV/0!

EXPENSES NOT ALLOCATED TO  
SPECIFIC ENTITIES IN THIS  
ACCOUNT

**Interest  
North Bay Water Reuse Authority  
as of June 30, 2018**

**FY2013/2014**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/15/2013	\$ 1,335.43
2nd Quarter	1/15/2014	\$ 1,445.77
3rd Quarter	4/16/2014	\$ 1,034.70
4th Quarter	7/16/2014	\$ 590.63
<b>Total</b>		<b>\$ 4,406.53</b>

**FY2014/2015**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/15/2014	\$ 1,849.53
2nd Quarter	1/15/2015	\$ 2,430.25
3rd Quarter	4/16/2015	\$ 2,256.57
4th Quarter	7/15/2015	\$ 1,682.38
<b>Total</b>		<b>\$ 8,218.73</b>

**FY2015/2016**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/15/2015	\$ 1,631.68
2nd Quarter	1/15/2016	\$ 3,371.28
3rd Quarter	4/15/2016	\$ 3,509.54
4th Quarter	7/15/2016	\$ 3,407.03
<b>Total</b>		<b>\$ 11,919.53</b>

**FY2016/2017**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/14/2016	\$ 4,111.97
2nd Quarter	1/13/2017	\$ 5,277.04
3rd Quarter	4/14/2017	\$ 5,383.46
4th Quarter	7/14/2017	\$ 5,766.27
<b>Total</b>		<b>\$ 20,538.74</b>

**FY2017/2018**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/17/2017	\$ 5,909.98
2nd Quarter	1/12/2018	\$ 7,669.67
3rd Quarter	4/13/2018	\$ 6,628.28
4th Quarter	7/13/2018	\$ 6,146.03
<b>Total</b>		<b>\$ 26,353.96</b>



## North Bay Water Reuse Authority

October 6, 2018

## Consultant Cost Tracking

Fiscal Year 2018/19

	Jul-18	Aug-18	Sep-18	FY2018/19 YTD	Approved FY2018/19	Prior FY Carryover	Total Available	Amount Remaining
<b>Phase 1 Support</b>								
Grant Applications & Management - B&C	-	-	-	-	-	45,102	45,102	45,102
<b>Total Costs for Phase 1 Support</b>	-	-	-	-	-	45,102	45,102	45,102

<b>Phase 2 Support</b>								
Program Development - Bryant & Associates	8,903	8,820	8,820	26,543	55,425	-	55,425	28,882
Federal Advocacy - The Ferguson Group, sub to Bryant & Associates	5,000	5,066	5,320	15,387	32,500	-	32,500	17,113
State Advocacy - The Oñate Group, sub to Bryant & Associates	3,000	3,000	3,000	9,000	18,000	-	18,000	9,000
<b>Total Costs for Phase 2 Support</b>	16,903	16,886	17,140	50,930	105,925			

<b>Phase 2 Feasibility Study</b>								
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin, Outreach - B&C	16,091	4,211	2,103	22,406	126,103	105,867	231,970	209,564
Engineering Task 2 Feasibility Study - B&C	3,466	-	215	3,681	-	73,456	73,456	69,775
Engineering Tasks 3 & 4, Environmental & Financial Capability - B&C	4,935	564	18,063	23,562	50,000	110,114	160,114	136,552
SCWA Administration - Grants and EIR/EIS - SCWA	-	36,552	5,338	41,890	58,000	(19,217)	38,783	(3,107)
<b>Total Costs for Study</b>	24,492	41,327	25,720	91,539	234,103	270,219	504,322	412,784
<b>Total Costs for Phase 2</b>	41,395	58,214	42,860	142,469	340,028			

<b>Joint Use</b>								
Program Management - Weir	2,492	1,040	280	3,812	-	57,426	57,426	53,614
SCWA Administration	-	24,340	7,475	31,815	60,000	48,147	108,147	76,332
<b>Total Costs for Joint Use</b>	2,492	25,380	7,755	35,627	60,000	105,573	165,573	129,946

<b>Total Costs</b>								
Planning, Engineering, and Funding Management - B&C	24,492	4,775	20,381	49,648	176,103	334,538	510,641	460,993
Program Development and Federal/State Advocacy - Bryant & Associates	16,903	16,886	17,140	50,930	105,925	-	105,925	54,995
Program Management - Weir	2,492	1,040	280	3,812	-	57,426	57,426	53,614
SCWA Administration	-	60,892	12,813	73,705	118,000	28,930	146,930	73,224
<b>Total Costs for NBWRA</b>	<b>43,887</b>	<b>83,594</b>	<b>50,615</b>	<b>178,096</b>	<b>400,028</b>	<b>420,894</b>	<b>820,922</b>	<b>642,826</b>

**North Bay Water Reuse Authority  
Project Cost Summary  
as of October 2, 2018**

<b>TOTAL FY 18/19 PROJECT COSTS</b>								
Project	Consultant	Budget	14/15 - 16/17 Carryover	17/18 Carryover	Total	Total Expenses in FY 18/19	Remaining Funds	Percent Remaining
Planning, Engineering and Funding Management	Brown & Caldwell	176,103.00	228,671.79	105,866.56	510,641.35	76,242.39	434,398.96	85.07%
Program Development and Federal/State Advocacy	Bryant & Associates	105,925.00	-	-	105,925.00	33,790.35	72,134.65	68.10%
Program Management	Weir Technical Services	-	19,925.86	37,500.00	57,425.86	2,492.11	54,933.75	95.66%
SCWA Administration	SCWA	118,000.00	-	28,929.81	146,929.81	73,705.41	73,224.40	49.84%
<b>TOTAL BUDGET</b>		<b>\$ 400,028.00</b>	<b>\$ 248,597.65</b>	<b>\$ 172,296.37</b>	<b>\$ 820,922.02</b>	<b>186,230.26</b>	<b>\$ 634,691.76</b>	<b>77.31%</b>
<b>Phase 1</b>								
Project	Consultant	Budget	14/15 - 16/17 Carryover	17/18 Carryover	Total	Total Expenses in FY 18/19	Remaining Funds	Percent Remaining
Grant Applications and Management - <b>B&amp;C</b>	Brown & Caldwell	-	45,102.01	-	45,102.01	-	45,102.01	100.00%
Program Development - <b>B&amp;A</b>	Bryant & Associates	-	-	-	-	-	-	0.00%
Federal Advocacy (TFG sub) - <b>B&amp;A</b>	Bryant & Associates	-	-	-	-	-	-	0.00%
<b>TOTAL BUDGET</b>		<b>\$ -</b>	<b>\$ 45,102.01</b>	<b>\$ -</b>	<b>\$ 45,102.01</b>	<b>\$ -</b>	<b>\$ 45,102.01</b>	<b>0.00%</b>
<b>Phase 2 - Support</b>								
Project	Consultant	Budget	14/15 - 16/17 Carryover	17/18 Carryover	Total	Total Expenses in FY 18/19	Remaining Funds	Percent Remaining
Program Development - <b>B&amp;A</b>	Bryant & Associates	55,425.00	-	-	55,425.00	17,723.93	37,701.07	68.02%
Federal Advocacy (TFG sub) - <b>B&amp;A</b>		32,500.00	-	-	32,500.00	10,066.42	22,433.58	69.03%
State Advocacy (The Onate Group sub) - <b>B&amp;A</b>	Bryant & Associates	18,000.00	-	-	18,000.00	6,000.00	12,000.00	66.67%
<b>TOTAL BUDGET</b>		<b>\$ 105,925.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 105,925.00</b>	<b>33,790.35</b>	<b>\$ 72,134.65</b>	<b>68.10%</b>
<b>Phase 2 - Feasibility Study</b>								
Project	Consultant	Budget	14/15 - 16/17 Carryover	17/18 Carryover	Total	Total Expenses in FY 18/19	Remaining Funds	Percent Remaining
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach - <b>B&amp;C</b>	Brown & Caldwell	126,103.00	-	105,866.56	231,969.56	25,607.76	206,361.80	88.96%
Engineering: Task 2 Feasibility Study - <b>B&amp;C</b>	Brown & Caldwell	-	73,455.76	-	73,455.76	4,282.60	69,173.16	94.17%
Engineering Tasks 3 & 4 : Environmental and Financial Capability - <b>B&amp;C</b>	Brown & Caldwell	50,000.00	110,114.02	-	160,114.02	46,352.03	113,761.99	71.05%
SCWA Administration - Grants and EIR/EIS - <b>SCWA</b>	SCWA	58,000.00	-	(19,216.94)	38,783.06	41,890.43	(3,107.37)	-8.01%
<b>TOTAL BUDGET</b>		<b>\$ 234,103.00</b>	<b>\$ 183,569.78</b>	<b>\$ 86,649.62</b>	<b>\$ 504,322.40</b>	<b>\$ 118,132.82</b>	<b>\$ 386,189.58</b>	<b>76.58%</b>
<b>Joint Use</b>								
Project	Consultant	Budget	14/15 - 16/17 Carryover	17/18 Carryover	Total	Total Expenses in FY 18/19	Remaining Funds	Percent Remaining
Program Management - <b>Weir</b>	Weir Technical Services	-	19,925.86	37,500.00	57,425.86	2,492.11	54,933.75	95.66%
SCWA Administration - <b>SCWA</b>	SCWA	60,000.00	-	48,146.75	108,146.75	31,814.98	76,331.77	70.58%
<b>TOTAL BUDGET</b>		<b>\$ 60,000.00</b>	<b>\$ 19,925.86</b>	<b>\$ 85,646.75</b>	<b>\$ 165,572.61</b>	<b>34,307.09</b>	<b>\$ 131,265.52</b>	<b>79.28%</b>

## 2018/19 Budget Allocations

Phase 1 Support											
	Total Budget	LGVS	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>MOU Percent for Phase 1</i>		7.239%	31.894%	8.611%	27.473%	3.572%	17.640%	3.571%	0.000%	0.000%	0.000%
Grant Applications and Management BC	0	-	-	-	-	-	-	-	-	-	-
Program Development - Bryant	0	-	-	-	-	-	-	-	-	-	-
Federal Advocacy - TFG sub to Bryant	0	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>0</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Phase 2 Support											
Shared on the Basis of Phase 2 Project Cost in Feasibility Study	Total Budget	LGVS	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>Percent for Phase 2 Support</i>		0.000%	14.286%	14.286%	14.286%	14.286%	0.000%	0.000%	14.286%	14.286%	14.286%
Program Development - Bryant	55,425.00	-	7,918	7,917	7,918	7,918	-	-	7,918	7,918	7,918
Federal Advocacy - TFG sub to Bryant	32,500.00	-	4,642	4,643	4,643	4,643	-	-	4,643	4,643	4,643
State Advocacy - The Onate Group (Sub to Bryant)	18,000.00	-	2,572	2,572	2,571	2,572	-	-	2,571	2,571	2,571
<b>Total</b>	<b>\$ 105,925.00</b>	<b>\$ -</b>	<b>15,132.00</b>	<b>15,132.00</b>	<b>15,132.00</b>	<b>15,133.00</b>	<b>-</b>	<b>-</b>	<b>15,132.00</b>	<b>15,132.00</b>	<b>15,132.00</b>

Phase 2 Feasibility Study - Two Years											
Shared on the Basis of Phase 2 Project Cost in Feasibility Study	Total Budget	LGVS	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>Percent for Phase Engineering mtgs, etc.</i>		0.000%	14.286%	14.286%	14.286%	14.286%	0.000%	0.000%	14.286%	14.286%	14.286%
Engineering Tasks 1 & 5: Mtgs, Admin, Grant Admin and Outreach - BC	126,103.00	-	18,015.00	18,015.00	18,014.00	18,015.00	-	-	18,014.00	18,015.00	18,015.00
<i>Percent for Phase 2 Feasibility Study</i>		0.000%	30.303%	21.212%	9.091%	6.061%	0.000%	0.000%	21.212%	3.030%	9.091%
Engineering: Task 2 Feasibility Study - BC	-	-	-	-	-	-	-	-	-	-	-
<i>Percent for Phase 2 EIR/EIS &amp; Financial Cap</i>		0.000%	6.755%	8.198%	4.784%	9.962%	0.000%	0.000%	44.009%	10.355%	15.936%
Engineering Tasks 3 & 4 : Environmental and Financial Capability - BC	50,000.00	-	3,377	4,099	2,393	4,981	-	-	22,004	5,178	7,968
<i>Percent for Phase 2 SCWA</i>		0.000%	14.286%	14.286%	14.286%	14.286%	0.000%	0.000%	14.286%	14.286%	14.286%
SCWA Administration - Grants and EIR/EIS	58,000.00	-	8,286.00	8,286.00	8,286.00	8,286.00	-	-	8,286.00	8,285.00	8,285.00
<b>Total</b>	<b>\$ 234,103.00</b>	<b>\$ -</b>	<b>\$ 29,678.00</b>	<b>\$ 30,400.00</b>	<b>\$ 28,693.00</b>	<b>\$ 31,282.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 48,304.00</b>	<b>\$ 31,478.00</b>	<b>\$ 34,268.00</b>

Joint Use											
Shared on the Basis of Phase 2 Project Cost in Feasibility Study	Total Budget	LGVS	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<i>Percent for Joint Use</i>		10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%	10.000%
Program Management - Weir	-	-	-	-	-	-	-	-	-	-	-
SCWA Administration	60,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00
<b>Total</b>	<b>\$ 60,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>	<b>\$ 6,000.00</b>

Summary per Agency											
Agency	Total Budget	LGVS	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
<b>Total</b>	<b>\$ 400,028</b>	<b>\$ 6,000</b>	<b>\$ 50,810</b>	<b>\$ 51,532</b>	<b>\$ 49,825</b>	<b>\$ 52,415</b>	<b>\$ 6,000</b>	<b>\$ 6,000</b>	<b>\$ 69,436</b>	<b>\$ 52,610</b>	<b>\$ 55,400</b>

North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 02, 2018  
**PHASE 1**

Item No. 6.b

Date	Description	Amount	Las Gallinas	Napa	Novato	SVCSD	SCWA	North Marin Water Dist.	Napa County
7/1/2018	Beginning Balance	153,706.22 b	15,876.29	53,370.32	14,275.13	26,212.56	5,487.24	32,997.41	5,487.27
			-	-	-	-	-	-	-
	Current NBWRA Balance	\$ 153,706.22	\$ 15,876.29	\$ 53,370.32	\$ 14,275.13	\$ 26,212.56	\$ 5,487.24	\$ 32,997.41	\$ 5,487.27
	PENDING								
	Projected Balance	\$ 153,706.22	\$ 15,876.29	\$ 53,370.32	\$ 14,275.13	\$ 26,212.56	\$ 5,487.24	\$ 32,997.41	\$ 5,487.27
			10.33%	34.72%	9.29%	17.05%	3.57%	21.47%	3.57%
Current NBWRA Reconciliation			Current NBWRA Phase 1 Support Reconciliation by Entity						
Beginning Balance	153,706.22	b	15,876.29	53,370.32	14,275.13	26,212.56	5,487.24	32,997.41	5,487.27
Deposits	-	d	-	-	-	-	-	-	-
Interest Earnings	-	i	-	-	-	-	-	-	-
Payments	-	p	-	-	-	-	-	-	-
Total:	153,706.22		15,876.29	53,370.32	14,275.13	26,212.56	5,487.24	32,997.41	5,487.27
Current NBWRA Obligations									
Vendor	Encumbrances		Paid to date	Adjustments	Balance	Expires	% Spent		
Grant Applications and Management - (B&C: FY 14/15 - 16/17)	45,102.01	bc3	-		45,102.01		0.00%	Carryover from Last FY	
Grant Applications and Management - (B&C: FY 17/18)	-								
Program Development - (B&A: FY 17/18)	-								
Federal Advocacy (TFG sub) - (B&A: FY 17/18)	-								
Total	45,102.01		-	-	45,102.01		0.00%		

North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 2, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount		Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon								
Phase 2 - Support																			
7/1/2018	Beginning Balance	7,987.11	b	647.63	1,087.80	1,087.80	1,087.80	1,089.71	1,087.80	1,273.10	625.47								
8/20/2018	Bryant July 2018 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)								
8/20/2018	Bryant July 2018 Invoice - Program Development	(83.93)	p	-	(11.99)	(11.99)	(11.99)	(11.99)	(11.99)	(11.99)	(11.99)								
8/20/2018	Bryant July 2018 Invoice - Federal Advocacy	(5,000.00)	p	-	(714.29)	(714.29)	(714.29)	(714.26)	(714.29)	(714.29)	(714.29)								
8/20/2018	Bryant July 2018 Invoice - State Advocacy	(3,000.00)	p	-	(428.57)	(428.57)	(428.57)	(428.58)	(428.57)	(428.57)	(428.57)								
9/26/2018	SVCSD - PH2: Program Development - Invoice FY 18/19 (WTRN-56)	7,918.00	d				7,918.00												
9/26/2018	SVCSD - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,643.00	d				4,643.00												
9/26/2018	SVCSD - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,571.00	d				2,571.00												
9/26/2018	SCWA - PH2: Program Development - Invoice FY 18/19 (WTRN-55)	7,918.00	d					7,918.00											
9/26/2018	SCWA - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,643.00	d					4,643.00											
9/26/2018	SCWA - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,572.00	d					2,572.00											
9/27/2018	Bryant August 2018 Invoice - Program Development	(8,820.00)	p	-	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)	(1,260.00)								
9/27/2018	Bryant August 2018 Invoice - Federal Advocacy	(5,066.42)	p	-	(723.77)	(723.77)	(723.77)	(723.80)	(723.77)	(723.77)	(723.77)								
9/27/2018	Bryant August 2018 Invoice - State Advocacy	(3,000.00)	p	-	(428.57)	(428.57)	(428.57)	(428.58)	(428.57)	(428.57)	(428.57)								
Current NBWRA Phase 2 - Support Balance		\$	4,461.76	\$	647.63	\$	(3,739.39)	\$	(3,739.39)	\$	11,392.61	\$	11,395.50	\$	(3,739.39)	\$	(3,554.09)	\$	(4,201.72)
PENDING																			
	Novato SD - PH2: Program Development - Invoice FY 18/19 (WTRN-61)	7,917.00	d			7,917.00													
	Novato SD - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,643.00	d			4,643.00													
	Novato SD - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,572.00	d			2,572.00													
	Napa SD - PH2: Program Development - Invoice FY 18/19 (WTRN-62)	7,918.00	d		7,918.00														
	Napa SD - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,642.00	d		4,642.00														
	Napa SD - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,572.00	d		2,572.00														
	City of Petaluma - PH2: Program Development - Invoice FY 18/19 (WTRN-59)	7,918.00	d						7,918.00										
	City Of Petaluma - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,643.00	d						4,643.00										
	City of Petaluma - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,571.00	d						2,571.00										
	MMWD - PH2: Program Development - Invoice FY 18/19 (WTRN-60)	7,918.00	d							7,918.00									
	MMWD - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,643.00	d							4,643.00									
	MMWD - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,571.00	d							2,571.00									
	American Canyon - PH2: Program Development - Invoice FY 18/19 (WTRN-57)	7,918.00	d								7,918.00								
	American Canyon - PH2: Federal Advocacy - Invoice FY 18/19 (WTRN-61)	4,643.00	d								4,643.00								
	American Canyon - PH2: State Advocacy - Invoice FY 18/19 (WTRN-61)	2,571.00	d								2,571.00								
Projected NBWRA Phase 2 - Support Balance		\$	80,121.76	\$	647.63	\$	11,392.61	\$	11,392.61	\$	11,392.61	\$	11,395.50	\$	11,392.61	\$	11,577.91	\$	10,930.28
				0.81%	14.22%	14.22%	14.22%	14.22%	14.22%	14.45%	13.64%								
Current NBWRA Phase 2 - Support Reconciliation Totals												Current NBWRA Phase 2 - Support Reconciliation by Entity							
Beginning Balance	7,987.11	b		647.63	1,087.80	1,087.80	1,087.80	1,089.71	1,087.80	1,273.10	625.47								
Deposits	30,265.00	d		-	-	-	15,132.00	15,133.00	-	-	-								
Interest Earnings	-	i		-	-	-	-	-	-	-	-								
Payments	(33,790.35)	p		-	(4,827.19)	(4,827.19)	(4,827.19)	(4,827.21)	(4,827.19)	(4,827.19)	(4,827.19)								
Total	\$	4,461.76		\$	647.63	\$	(3,739.39)	\$	(3,739.39)	\$	11,392.61	\$	11,395.50	\$	(3,739.39)	\$	(3,554.09)	\$	(4,201.72)
Current NBWRA Phase 2 - Support Obligations																			
Vendor		Encumbrances		Paid to date		Adjustments		Balance		Expires		% Spent							
Phase 2 - Support																			
Program Development - (B&A: FY 18/19)		55,425.00	ba1-pd	17,723.93				37,701.07			31.98%								
Federal Advocacy (TFG sub) - (B&A: FY 18/19)		32,500.00	ba1-fa	10,066.42				22,433.58			30.97%								
State Advocacy (TFG sub) - (B&A: FY 18/19)		18,000.00	ba1-sa	6,000.00				12,000.00			33.33%								
Subtotal		\$	105,925.00	33,790.35	-	\$	72,134.65				31.90%								

Item No. 6.b

10/2/2018 PH2 - 7533-N2-N4-N5

North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 2, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount			Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon											
Phase 2 - Feasibility Study																							
Engineering: Task 2 Feasibility Study																							
7/1/2018	Beginning Balance	73,455.76	b		-	22,259.32	15,581.64	6,677.68	4,451.63	15,581.64	2,226.17	6,677.68											
9/26/2018	Brown and Caldwell - 11323881	(4,282.60)	p	bc3	-	(1,297.76)	(908.43)	(389.33)	(259.56)	(908.43)	(129.76)	(389.33)											
					-	-	-	-	-	-	-	-											
					-	-	-	-	-	-	-	-											
Current NBWRA Phase 2 - Engineering Task 2 Feasibility Study Balance					\$	69,173.16		\$	-	\$	20,961.56	\$	14,673.21	\$	6,288.35	\$	4,192.07	\$	14,673.21	\$	2,096.41	\$	6,288.35
PENDING																							
Brown and Caldwell -																							
Projected NBWRA Phase 2 - Engineering Task 2 Feasibility Study Balance					\$	69,173.16		\$	-	\$	20,961.56	\$	14,673.21	\$	6,288.35	\$	4,192.07	\$	14,673.21	\$	2,096.41	\$	6,288.35
Current NBWRA Phase 2 Feasibility Study Eng Task 2 Reconciliation Totals																							
Beginning Balance		73,455.76	b		-	22,259.32	15,581.64	6,677.68	4,451.63	15,581.64	2,226.17	6,677.68											
Deposits		-	d		-	-	-	-	-	-	-	-											
Interest Earnings		-	i		-	-	-	-	-	-	-	-											
Payments		(4,282.60)	p		-	(1,297.76)	(908.43)	(389.33)	(259.56)	(908.43)	(129.76)	(389.33)											
Total					\$	69,173.16		\$	-	\$	20,961.56	\$	14,673.21	\$	6,288.35	\$	4,192.07	\$	14,673.21	\$	2,096.41	\$	6,288.35
Current NBWRA Phase 2 - Feasibility Study: Engineering Task 2 Obligations																							
Vendor		Encumbrances		Paid to date		Adjustments		Balance		Expires		% Spent											
Phase 2 - Feasibility Study																							
Engineering: Task 2 Feasibility Study:																							
Brown & Caldwell: (FY 14/15 - 16/17)																							
Brown & Caldwell: (FY 18/19)																							
Subtotal					\$	73,455.76		\$	4,282.60	\$	-	\$	69,173.16		5.83%	Carryover from Last FY							

North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 2, 2018  
**PHASE 2**

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Date	Description	Amount			Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon								
Phase 2 - Feasibility Study																				
Engineering: Tasks 3 & 4 Environmental and Financial Capability																				
7/1/2018	Beginning Balance	110,114.02	b		-	7,437.34	9,027.83	5,271.01	10,965.77	48,457.04	11,403.10	17,551.93								
9/26/2018	SVCSD - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-56)	2,393.00	d					2,393.00												
9/26/2018	SCWA - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-55)	4,981.00	d						4,981.00											
9/26/2018	Brown and Caldwell - 11323881	(46,352.03)	p	bc3	-	(3,131.08)	(3,799.94)	(2,217.48)	(4,618.06)	(20,399.06)	(4,799.75)	(7,386.66)								
					-	-	-	-	-	-	-	-								
					-	-	-	-	-	-	-	-								
					-	-	-	-	-	-	-	-								
Current NBWRA Phase 2 - Engineering Tasks 3 & 4 Environmental and Financial Capability Balance		\$	71,135.99		\$	-	\$	4,306.26	\$	5,227.89	\$	5,446.53	\$	11,328.71	\$	28,057.98	\$	6,603.35	\$	10,165.27
PENDING																				
	Novato SD - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-61)	4,099.00	d				4,099.00													
	Napa SD - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-62)	3,377.00	d			3,377.00														
	City of Petaluma - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-59)	22,004.00	d							22,004.00										
	MMWD - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-60)	5,178.00	d								5,178.00									
	American Canyon - PH2 FS: Tasks 3 & 4 - Invoice FY 18/19 (WTRN-57)	7,968.00	d									7,968.00								
Projected NBWRA Phase 2 - Engineering Tasks 3 & 4 Environmental and Financial Capability Balance		\$	113,761.99		\$	-	\$	7,683.26	\$	9,326.89	\$	5,446.53	\$	11,328.71	\$	50,061.98	\$	11,781.35	\$	18,133.27
					0.00%	6.75%	8.20%	4.79%	9.96%	44.01%	10.36%	15.94%								
Current NBWRA Phase 2 Feasibility Study Eng Tasks 3 & 4 Reconciliation Totals													Current NBWRA Phase 2 Feasibility Study Eng Tasks 3 & 4 Reconciliation by Entity							
Beginning Balance		110,114.02	b		-	7,437.34	9,027.83	5,271.01	10,965.77	48,457.04	11,403.10	17,551.93								
Deposits		7,374.00	d		-	-	-	2,393.00	4,981.00	-	-	-								
Interest Earnings		-	i		-	-	-	-	-	-	-	-								
Payments		(46,352.03)	p		-	(3,131.08)	(3,799.94)	(2,217.48)	(4,618.06)	(20,399.06)	(4,799.75)	(7,386.66)								
Total		\$	71,135.99		\$	-	\$	4,306.26	\$	5,227.89	\$	5,446.53	\$	11,328.71	\$	28,057.98	\$	6,603.35	\$	10,165.27
Current NBWRA Phase 2 - Feasibility Study: Engineering Tasks 3 & 4 Obligations																				
Vendor		Encumbrances			Paid to date		Adjustments	Balance	Expires	% Spent										
Phase 2 - Feasibility Study																				
Engineering: Tasks 3 & 4: Environmental and Financial Capability:																				
Brown & Caldwell: (FY 14/15 - 16/17)		110,114.02	bc3		46,352.03			63,761.99		42.09%	Carryover from Last FY									
Brown & Caldwell: (FY 18/19)		50,000.00	bc5		-			50,000.00		0.00%										
Subtotal		\$	160,114.02		\$	46,352.03	\$	-	\$	113,761.99	28.95%									



North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 2, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount		Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon	
Phase 2 - Feasibility Study												
SCWA Administration - Grants and EIR/EIS:												
7/1/2018	Beginning Balance	(19,215.94)	b	-	(2,745.02)	(2,745.02)	(2,745.02)	(2,745.10)	(2,745.02)	(2,745.88)	(2,744.88)	
8/9/2018	Salary/Assn Chgs Applied - N2	(517.25)	p a5	-	(73.89)	(73.89)	(73.89)	(73.91)	(73.89)	(73.89)	(73.89)	
8/9/2018	Salary/Assn Chgs Applied - N5	(24,788.69)	p a5	-	(3,541.24)	(3,541.24)	(3,541.24)	(3,541.24)	(3,541.24)	(3,541.24)	(3,541.25)	
8/9/2018	Salary/Assn Chgs Applied - N2	(5,396.91)	p a5	-	(770.99)	(770.99)	(770.99)	(770.97)	(770.99)	(770.99)	(770.99)	
8/21/2018	County Counsel - N2	(192.00)	p a5	-	(27.43)	(27.43)	(27.43)	(27.43)	(27.43)	(27.43)	(27.42)	
8/21/2018	County Counsel - N5	(2,176.00)	p a5	-	(310.86)	(310.86)	(310.86)	(310.84)	(310.86)	(310.86)	(310.86)	
8/24/2018	Salary/Assn Chgs Applied - N2	(568.89)	p a5	-	(81.27)	(81.27)	(81.27)	(81.27)	(81.27)	(81.27)	(81.27)	
8/24/2018	Salary/Assn Chgs Applied - N5	(2,912.47)	p a5	-	(416.07)	(416.07)	(416.07)	(416.05)	(416.07)	(416.07)	(416.07)	
9/5/2018	Salary/Assn Chgs Applied - N5	(614.13)	p a5	-	(87.73)	(87.73)	(87.73)	(87.75)	(87.73)	(87.73)	(87.73)	
9/5/2018	Salary/Assn Chgs Applied - N2	(312.19)	p a5	-	(44.60)	(44.60)	(44.60)	(44.59)	(44.60)	(44.60)	(44.60)	
9/19218	Environmental Permit/License/Fee	(3,218.00)	p a5	-	(459.72)	(459.72)	(459.72)	(459.68)	(459.72)	(459.72)	(459.72)	
9/20/2018	Salary/Assn Chgs Applied - N4	(155.96)	p a5	-	(22.28)	(22.28)	(22.28)	(22.28)	(22.28)	(22.28)	(22.28)	
9/26/2018	SVCSD - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-56)	8,286.00	d				8,286.00					
9/26/2018	SCWA - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-55)	8,286.00	d					8,286.00				
9/26/2018	County Counsel - N5	(256.00)	p a5	-	(36.57)	(36.57)	(36.57)		(36.57)	(36.57)	(36.57)	
9/27/2018	Advertisement	(781.94)	p a5	-	(111.71)	(111.71)	(111.71)	(111.68)	(111.71)	(111.71)	(111.71)	
Current NBWRA Phase 2 - SCWA Administration and EIR/EIS \$ (44,534.37)				\$ -	\$ (8,729.38)	\$ (8,729.38)	\$ (443.38)	\$ (443.37)	\$ (8,729.38)	\$ (8,730.24)	\$ (8,729.24)	
PENDING												
Novato SD - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-61)				8,286.00	d		8,286.00					
Napa SD - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-62)				8,286.00	d							
City of Petaluma - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-59)				8,286.00	d				8,286.00			
MMWD - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-60)				8,285.00	d					8,285.00		
American Canyon - PH2: SCWA Admin - Invoice FY 18/19 (WTRN-57)				8,285.00	d						8,285.00	
Projected NBWRA Phase 2 - SCWA Administration and EIR/EIS \$ (3,106.37)				\$ -	\$ (443.38)	\$ (443.38)	\$ (443.38)	\$ (443.37)	\$ (443.38)	\$ (445.24)	\$ (444.24)	
				0.00%	14.27%	14.27%	14.27%	14.27%	14.27%	14.33%	14.30%	
Current NBWRA Phase 2 Feasibility Study SCWA Administration - Grants and EIR/EIS Reconciliation Totals												
Beginning Balance	(19,215.94)	b		-	(2,745.02)	(2,745.02)	(2,745.02)	(2,745.10)	(2,745.02)	(2,745.88)	(2,744.88)	
Deposits	16,572.00	d		-	-	-	8,286.00	8,286.00	-	-	-	
Interest Earnings	-	i		-	-	-	-	-	-	-	-	
Payments	(41,890.43)	p		-	(5,984.36)	(5,984.36)	(5,984.36)	(5,984.27)	(5,984.36)	(5,984.36)	(5,984.36)	
Total	\$ (44,534.37)			\$ -	\$ (8,729.38)	\$ (8,729.38)	\$ (443.38)	\$ (443.37)	\$ (8,729.38)	\$ (8,730.24)	\$ (8,729.24)	
Current NBWRA Phase 2 - Feasibility Study: SCWA Administration - Grants and EIR/EIS Obligations												
Vendor	Encumbrances	Paid to date	Adjustments	Balance	Expires	% Spent						
Phase 2 - Feasibility Study												
SCWA Administration - Grants and EIR/EIS:												
SCWA: (FY 18/19)												
	38,783.06	a5	41,890.43	(3,107.37)	108.01%	Amount over budget carryover from Last FY						
Subtotal	\$ 38,783.06		\$ 41,890.43	\$ -	\$ (3,107.37)	108.01%						
Phase 2 Feasibility Study Balance Totals												
Current NBWRA Phase 2 - Feasibility Study Balance				212,062.58	-	28,005.48	22,637.76	40,772.54	44,552.49	45,467.85	11,435.80	19,190.66
Projected NBWRA Phase 2 - Feasibility Study Balance				386,190.58	-	57,683.48	53,037.76	40,772.54	44,552.49	93,771.85	42,913.80	53,458.66
*Projected Balance includes all pending transactions												

North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 2, 2018  
**PHASE 2**

Item No. 6.b

Date	Description	Amount	Las Galinas	Napa	Novato	SVCSD	SCWA	City of Petaluma	Marin Muni Water Dist.	American Canyon	
Summary											
Phase 2 Support & Feasibility Study Balance Totals											
Current NBWRA Phase 2 Balance			216,524.34	647.63	24,266.09	18,898.37	52,165.15	55,947.99	41,728.46	7,881.71	14,988.94
Projected NBWRA Phase 2 Balance			466,312.34	647.63	69,076.09	64,430.37	52,165.15	55,947.99	105,164.46	54,491.71	64,388.94
Current NBWRA Phase 2 - Support & Feasibility Study Reconciliation Totals											
Beginning Balance		278,207.51	b d i p	647.63	43,164.73	38,076.54	25,416.76	28,880.35	77,505.75	27,281.02	37,234.73
Deposits		90,240.00		-	-	-	43,825.00	46,415.00	-	-	-
Interest Earnings		-		-	-	-	-	-	-	-	-
Payments		(151,923.17)		-	(18,898.64)	(19,178.17)	(17,076.61)	(19,347.36)	(35,777.29)	(19,399.31)	(22,245.79)
Totals		216,524.34		647.63	24,266.09	18,898.37	52,165.15	55,947.99	41,728.46	7,881.71	14,988.94
NBWRA Phase 2 - Support & Feasibility Study Total Obligations											
Vendor		Encumbrances	Paid to date	Adjustments	Balance	Expires	% Spent				
Phase 2 - Support & Feasibility Study Totals											
Program Development - (B&A: FY 18/19)		55,425.00	ba1-pd	17,723.93	-	37,701.07	31.98%				
Federal Advocacy (TFG sub) - (B&A: FY 18/19)		32,500.00	ba1-fa	10,066.42	-	22,433.58	30.97%				
State Advocacy (TFG sub) - (B&A: FY 18/19)		18,000.00	ba1-sa	6,000.00	-	12,000.00					
Brown & Caldwell: (FY 14/15 - 16/17)		183,569.78	bc3	50,634.63	-	132,935.15	27.58%				
Brown & Caldwell: (FY 17/18)		105,866.56	bc4	25,607.76	-	80,258.80	24.19%				
Brown & Caldwell: (FY 18/19)		176,103.00	bc5	-	-	176,103.00	0.00%				
SCWA: (FY 17/18)		38,783.06	a5	41,890.43	-	(3,107.37)	108.01%				
Subtotal		\$ 610,247.40	\$	151,923.17	\$	-	\$ 458,324.23	24.90%			
*Projected Balance includes all pending transactions											

North Bay Water Reuse Authority  
July 1, 2018 to Date Transaction Summary  
as of October 2, 2018  
**JOINT USE**

Item No. 6.b

Date	Description	Amount		Las Gallinas	Napa	Novato	SVCSD	SCWA	North Marin Water Dist.	Napa County	City of Petaluma	Marin Muni Water Dist.	American Canyon
7/1/2018	Beginning Balance	176,404.90	b	20,212.91	20,212.91	20,212.91	20,212.91	20,212.70	20,212.91	20,212.91	16,503.04	9,205.85	9,205.85
8/9/2018	Salary/Assn Chgs Applied	(13,160.88)	p a4	(1,316.09)	(1,316.09)	(1,316.09)	(1,316.09)	(1,316.07)	(1,316.09)	(1,316.09)	(1,316.09)	(1,316.09)	(1,316.09)
8/21/2018	County Counsel	(256.00)	p a4	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)
8/24/2018	Salary/Assn Chgs Applied	(10,849.52)	p a4	(1,084.95)	(1,084.95)	(1,084.95)	(1,084.95)	(1,084.97)	(1,084.95)	(1,084.95)	(1,084.95)	(1,084.95)	(1,084.95)
8/24/2018	Equipment Usage Charges	(73.60)	p a4	(7.36)	(7.36)	(7.36)	(7.36)	(7.36)	(7.36)	(7.36)	(7.36)	(7.36)	(7.36)
8/30/2018	Weir Technical Services SCWA 07-18	(2,400.00)	p w3	(281.10)	(281.10)	(281.10)	(281.10)	(281.12)	(281.10)	(281.10)	(281.10)	(75.59)	(75.59)
8/30/2018	Weir Technical Services SCWA 07-18	(92.11)	p w3	(10.79)	(10.79)	(10.79)	(10.79)	(10.78)	(10.79)	(10.79)	(10.79)	(2.90)	(2.90)
9/5/2018	Salary/Assn Chgs Applied	(3,859.78)	p a4	(385.98)	(385.98)	(385.98)	(385.98)	(385.96)	(385.98)	(385.98)	(385.98)	(385.98)	(385.98)
9/20/2018	Salary/Assn Chgs Applied	(3,359.20)	p a4	(335.92)	(335.92)	(335.92)	(335.92)	(335.92)	(335.92)	(335.92)	(335.92)	(335.92)	(335.92)
9/26/2018	SVCSD - Joint Use - Invoice FY 18/19 (WTRN-56)	6,000.00					6,000.00						
9/26/2018	SCWA - Joint Use - Invoice FY 18/19 (WTRN-55)	6,000.00						6,000.00					
9/26/2018	County Counsel	(256.00)	p a4	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)	(25.60)
<b>Current NBWRA Balance \$</b>				<b>\$ 16,739.52</b>	<b>\$ 16,739.52</b>	<b>\$ 16,739.52</b>	<b>\$ 22,739.52</b>	<b>\$ 22,739.32</b>	<b>\$ 16,739.52</b>	<b>\$ 16,739.52</b>	<b>\$ 13,029.65</b>	<b>\$ 5,945.86</b>	<b>\$ 5,945.86</b>
<b>PENDING</b>													
	Las Gallinas - Joint Use - Invoice FY 18/19 (WTRN-65)	6,000.00		6,000.00									
	Novato SD - Joint Use - Invoice FY 18/19 (WTRN-61)	6,000.00			6,000.00	6,000.00							
	Napa SD - Joint Use - Invoice FY 18/19 (WTRN-62)	6,000.00											
	Napa County - Joint Use - Invoice FY 18/19 (WTRN-63)	6,000.00								6,000.00			
	NMMD - Joint Use - Invoice FY 18/19 (WTRN-64)	6,000.00							6,000.00				
	City of Petaluma - Joint Use - Invoice FY 18/19 (WTRN-59)	6,000.00									6,000.00		
	MMWD - Joint Use - Invoice FY 18/19 (WTRN-60)	6,000.00										6,000.00	
	American Canyon - Joint Use - Invoice FY 18/19 (WTRN-57)	6,000.00											6,000.00
<b>Projected Balance \$</b>				<b>\$ 22,739.52</b>	<b>\$ 22,739.52</b>	<b>\$ 22,739.52</b>	<b>\$ 22,739.52</b>	<b>\$ 22,739.32</b>	<b>\$ 22,739.52</b>	<b>\$ 22,739.52</b>	<b>\$ 19,029.65</b>	<b>\$ 11,945.86</b>	<b>\$ 11,945.86</b>
				11.25%	11.25%	11.25%	11.25%	11.25%	11.25%	11.25%	9.42%	5.91%	5.91%
<b>Current NBWRA Reconciliation</b>				<b>Current NBWRA Joint Use Reconciliation by Entity</b>									
Beginning Balance	176,404.90	b		20,212.91	20,212.91	20,212.91	20,212.91	20,212.70	20,212.91	20,212.91	16,503.04	9,205.85	9,205.85
Deposits	-	d		-	-	-	-	-	-	-	-	-	-
Interest Earnings	-	i		-	-	-	-	-	-	-	-	-	-
Payments	(34,307.09)	p		(3,473.39)	(3,473.39)	(3,473.39)	(3,473.39)	(3,473.38)	(3,473.39)	(3,473.39)	(3,473.39)	(3,259.99)	(3,259.99)
<b>Total:</b>	<b>142,097.81</b>			<b>16,739.52</b>	<b>16,739.52</b>	<b>16,739.52</b>	<b>16,739.52</b>	<b>16,739.32</b>	<b>16,739.52</b>	<b>16,739.52</b>	<b>13,029.65</b>	<b>5,945.86</b>	<b>5,945.86</b>
<b>Current NBWRA Obligations</b>													
<b>Vendor</b>	<b>Encumbrances</b>			<b>Paid to date</b>	<b>Adjustments</b>	<b>Balance</b>	<b>Expires</b>	<b>% Spent</b>					
Program Mangement - (Weir : FY 14/15 - 16/17)	19,925.86	w3		2,492.11		17,433.75		12.51%	Carryover from Last FY				
Program Mangement - (Weir : FY 17/18)	37,500.00	w4		-		37,500.00		0.00%	Carryover from Last FY				
SCWA Administration - (SCWA : FY 17/18)	48,146.75	a4		31,814.98		16,331.77		66.08%	Carryover from Last FY				
SCWA Administration - (SCWA : FY 18/19)	60,000.00	a5		-		60,000.00		0.00%					
<b>Total</b>	<b>165,572.61</b>			<b>34,307.09</b>	<b>-</b>	<b>131,265.52</b>		<b>20.72%</b>					

**North Bay Water Reuse Authority**  
**July 1, 2017 to Date Transaction Summary**  
**as of October 2, 2018**  
**Discretionary**

Item No. 6.b

<u>Date</u>	<u>Description</u>	<u>Amount</u>
7/1/2018	Beginning Balance	52,604.50

<b>Current NBWRA Balance</b>	<b>52,604.50</b>
------------------------------	------------------

**PENDING**

Marin County Associate Member Fee (WTRN-58)	5,000.00
---	----------

<b>Projected Balance</b>	<b>57,604.50</b>
--------------------------	------------------

Current NBWRA Reconciliation	
Beginning Balance	52,604.50
Deposits	-
Interest Earnings	-
Payments	-
Balance	52,604.50

Combined	Marin Muni Water Dist.	Marin County	City of American Canyon
52,604.50	21,884.62	20,000.00	15,000.00
52,604.50	-	21,884.62	20,000.00
-	-	-	-
52,604.50	-	21,884.62	20,000.00

Current NBWRA Joint Use Reconciliation by Entity			
52,604.50	-	21,884.62	20,000.00
-	-	-	-
-	-	-	-
-	-	-	-
52,604.50	-	21,884.62	20,000.00

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>
<u>N/A</u>						
Total	-	-	-	-		
<u>Project</u>	<u>Unencumbered</u>	<u>Spent</u>	<u>Misc.</u>	<u>Balance</u>		<u>% Spent</u>
Admin Agency Services (Unallocated)	-	ua	-	-		0%
Admin Agency Services (Room Rental)	-	rr	-	-		0%
Federal Congressional Tour	-	ft	-	-		0%
State Congessional Tour	-	st	-	-		0%
Total	-		-	-		
Miscellaneous Expenses		m	-			
	<u>Scheduled costs</u>	<u>Expenses</u>	<u>Adjustments</u>	<u>Balance</u>		<u>% Spent</u>
Total	-	-	-	-		0%

**Interest**  
**North Bay Water Reuse Authority**  
**as of October 2, 2018**

**FY2013/2014**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/15/2013	\$ 1,335.43
2nd Quarter	1/15/2014	\$ 1,445.77
3rd Quarter	4/16/2014	\$ 1,034.70
4th Quarter	7/16/2014	\$ 590.63
<b>Total</b>		<b>\$ 4,406.53</b>

**FY2014/2015**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/15/2014	\$ 1,849.53
2nd Quarter	1/15/2015	\$ 2,430.25
3rd Quarter	4/16/2015	\$ 2,256.57
4th Quarter	7/15/2015	\$ 1,682.38
<b>Total</b>		<b>\$ 8,218.73</b>

**FY2015/2016**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/15/2015	\$ 1,631.68
2nd Quarter	1/15/2016	\$ 3,371.28
3rd Quarter	4/15/2016	\$ 3,509.54
4th Quarter	7/15/2016	\$ 3,407.03
<b>Total</b>		<b>\$ 11,919.53</b>

**FY2016/2017**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/14/2016	\$ 4,111.97
2nd Quarter	1/13/2017	\$ 5,277.04
3rd Quarter	4/14/2017	\$ 5,383.46
4th Quarter	7/14/2017	\$ 5,766.27
<b>Total</b>		<b>\$ 20,538.74</b>

**FY2017/2018**

<b>Period</b>	<b>Date Posted</b>	<b>Amount</b>
1st Quarter	10/17/2017	\$ 5,909.98
2nd Quarter	1/12/2018	\$ 7,669.67
3rd Quarter	4/13/2018	\$ 6,628.28
4th Quarter	7/13/2018	\$ 6,146.03
<b>Total</b>		<b>\$ 26,353.96</b>

**Interest**  
**North Bay Water Reuse Authority**  
**as of October 2, 2018**  
**FY2018/2019**

Period	Date Posted	Amount
1st Quarter		
2nd Quarter		
3rd Quarter		
4th Quarter		
Total		\$ -

# Phase 1: Status of Reconciliation and Closeout Activities

## Item 7



# Phase 1: Status of Reconciliation and Closeout Activities

- 💧 Non-reimbursed grant administration costs through 9/30/2018 will be invoiced at the end of October.
  - Costs are tracking below estimates provided at July Board meeting.
- 💧 Sonoma Water & BC working on data transfer of all documents related to Phase 1
- 💧 Member agency staff should expect contact from Sonoma Water to address document requests and questions for reporting. Agencies with completed projects should be organizing and preparing all financial records and supporting documents related to their projects.
- 💧 NBWRA Phase 1 Grant Status Report & Financials – Due to Sonoma Water October 19<sup>th</sup>



# Phase 2: Status of Activities

## Item 8



# Program Development, Federal and State Advocacy



## Phase 2 Title XVI Program

- 💧 2018 Phase 2 Construction Grant Application
  - \$20 million available for WIIN Act grants
  - American Canyon and Petaluma projects submitted
  - Application for \$2,380,500 contributing toward \$9,522,00 in project construction costs
- 💧 Award announcements expected at any time

## Title XVI Program Funding

- 💧 2019 Energy and Water Appropriations bill (pending)
  - Title XVI program will receive \$58,617,000
  - \$20 million for WIIN projects
  - Remaining \$38,617 ,000 for authorized Legacy projects

# Policy Support to ESA: NEPA/EIS

💧 September 13, 2018 Memo

- Part 1: NEPA/EIS Status Summary (discussed here)
- **Part 2: EIS Activities and Contract Issues (discussed under Item's 9 & 11)**

# Policy Support to ESA: NEPA/EIS

## Part 1: NEPA/EIS Status Summary

- DOI Waiver requirements for documents over 300 pages
- **Reclamation's Capacity to process large number of Waivers**
- Title XVI Grant Award needed to submit Waiver to Washington D.C.
- If needed, potential alternative for completing NEPA

# WateReuse Title XVI Legislative Proposals

- 💧 September 6 & 27 emails to members recommending *'do not support'* positions on national WateReuse Title XVI legislative proposals
  - Rushed proposals, with no specific legislative language provided
  - Proposed WIIN Act Amendment - no consideration given to significant unintended consequences tied to any WIIN Act amendments
  - No consideration given to committee leadership positions and related federal issues under Reclamation's purview

## End of Session Legislative Issues

- 💧 **Pending in various bills: authorize JPA's to receive funds under**  
WaterSMART, Title XVI and conservation title programs under the Farm Bill
- 💧 Permanent removal of the 250,000-acre limitation on the USDA Watershed and Flood Prevention program, offers new source of federal assistance for on and off-farm water storage, conveyance and management infrastructure improvement projects (pending in Farm Bill)
- 💧 Bureau of Reclamation access to WIFIA (pending in WRDA 2018)



# State Advocacy



# General Legislative Status

Item No. 8

- 💧 The 2018 legislative year was marked by a recall of a Senator over the gas tax and periods of a few vacancies due to fallout from the #metoo movement and sexual harassment claims against legislators.
- 💧 Those vacancies have now been filled and the current Legislature (before the election on November 4) stands at:
  - Senate
    - 26 Democrats
    - 14 Republicans
  - Assembly
    - 55 Democrats
    - 25 Republicans

# Outcomes from Legislation Watched by California WaterReuse

- 💧 **SB 966 – Wiener:** This measure requires the SWRCB to adopt regulations for onsite treatment of non-potable water systems by December 2022.

WaterReuse had a “support in concept” position on the bill.

***Signed by Governor.***

- 💧 **AB 2447 – Reyes:** Would have expanded the CEQA public notice requirements for certain projects near disadvantaged communities. WaterReuse had secured some limited amendments specific to recycled water projects.

***Vetoed by Governor.***

# Proposed CWSRF Policy Revisions

- 💧 As per September 26<sup>th</sup> email to members, the SWRCB has circulated proposed CWSRF policy revisions for funding (last amendment in February 2015).
- 💧 Original deadline for comment was October 5 – extended to October 19.
- 💧 Proposed amends include additions and/or changes to:
  - How the *fundable list* operates
  - Primary score mechanism
  - Secondary score descriptions
  - Community economic status

# SWRCB – Recycled Water Policy/Proposed Amendments

Item No. 8

- 💧 The original comment deadline for proposed policy amendments was June 26, extended to September 10, and the comment period now closed.
- 💧 As noted in emails prior to the deadline, among other proposals, the draft policy would add a parallel recycled water goal to the policy as follows:
  - *Minimize the direct discharge of treated municipal wastewater to enclosed bays, estuaries and coastal lagoons, and ocean waters, except where necessary to maintain beneficial uses. For the purpose of this goal, treated municipal wastewater does not include brine discharges from recycled water facilities or desalination facilities.*

# Recycled Water Policy/Proposed Amendments con't.

- 💧 As previously reported, the WateReuse/CASA/ACWA/CMUA comment letter included the following text in response to the ocean discharge-related proposal:
  - *Our associations **do not support the inclusion of this new goal**. First, we view minimizing wastewater discharges only to oceans and bays as a way to increase awareness of water recycling focused solely in coastal areas – **not a statewide goal in and of itself...***
  - *Additionally, by elevating this concept to a Policy goals, the Board would be sending a message that recycling in inland areas for agriculture and other purposes is a lower priority than coastal recycling and provide a platform for those who say water recycling should not occur unless the wastewater would otherwise flow to a saline water body. We respectfully disagree with this principle.*
- 💧 The Board expects to consider a version of policy amendment in December.

# SWRCB Website Includes New Water Conservation Laws

- 💧 As per email to members, SWRCB held public meetings on the new water conservation laws in early September
- 💧 An SWRCB summary fact sheet on the laws and their implementation can be found at:
  - [www.waterboards.ca.gov/publications\\_forms/publications/factsheets/docs/water\\_efficiency\\_bill\\_factsheet.pdf](http://www.waterboards.ca.gov/publications_forms/publications/factsheets/docs/water_efficiency_bill_factsheet.pdf)

# New Water Conservation Laws Con't.

- 💧 Major SWRCB and DWR tasks in the near-term include:
  - Adopt regulation relating to monthly reporting – After January 1, 2019
  - Develop guidelines, forms, etc. for annual water supply report (DWR) – Prior to June 1, 2019
  - **Streamline water suppliers' data reporting and make submitted data publicly available –**  
No deadline specified
  - DWR to submit report to SWRCB on results of urban annual water supply and demand assessments, and DWR analysis of regional and statewide supply conditions
  - Recommend to Legislature feasibility of extending water loss reporting requirements –  
January 1, 2020



# November Political Landscape

- 💧 **Governor's race:** Gavin Newsom expected to easily win over Republican opponent John Cox
- 💧 **U.S. Senate race:** Former Senate Pro Tem DeLeon challenging Senator Feinstein
- 💧 **Statewide party registration as of September 7, 2018:**
  - **Dem** 43.8%
  - **Rep** 24.5%
  - **No party preference** 26.8%
  - **Other** 5%
- 💧 Assembly Democratic numbers could climb from current 55 up to 57-59 (a 2/3 supermajority is 54)
- 💧 Senate Democrats could move up from current 26 to 27 (27 being a supermajority)

# Phase 2: Engineering and Environmental Services Public Outreach



# Engineering Services



# Engineering Services

- 💧 Phase 2 Construction Grant Application No. 2
  - Submitted the application on July 27, 2018
  - Have addressed questions from Reclamation on the submitted grant application
- 💧 EIR/EIS Support
  - Continue to respond to environmental team questions
- 💧 Financial Capability Report

# Financial Capability Report

- 💧 **Purpose** - To determine whether sponsor is financial capable of funding non-Federal share of project's costs.
- 💧 **Phase 1** - Financial Capability Report submitted in 2009; covered all Phase 1 Projects
- 💧 **Phase 2** - Financial Capability Report is similar; updated to follow latest USBR guidance (WTR 11-02) and inclusion of agencies with Phase 2 Projects.
- 💧 **Grant Applications** - Once sponsor is assessed as financially capable, will be used for the basis for all Phase 2 project grant applications

# Financial Capability Report

## Two-step Approach

- Primary Analysis
  - Bond Rating/Issuer Credit Rating
  - Debt Service Coverage Ratio
- Secondary Analysis
  - Socio-economic Indicators of Project Region
  - Water Service Affordability
  - Rate Comparison
  - Rate Shock

# Financial Capability Report

## **Current Status**

- Preliminary draft 90% complete

## **Anticipated Schedule for Completion**

- Mid Oct:                      Receive USBR staff level guidance doc
- Mid – End Oct:              Revise draft report, if needed, based on guidance doc
- End Oct:                      Send prelim draft to agencies for review
- End Nov:                      Send prelim draft to USBR and schedule F2F meeting

# NEPA and CEQA Document Services





# NEPA and CEQA Document Services

- 💧 Reclamation has indicated EIR/EIS requires Waiver
- 💧 Approximately 14 EISs with are in line for waiver
- 💧 Priority to funding/schedule implementation requirements
- 💧 EIR/EIS must get waiver for page limit and now time limits prior to NEPA Circulation
- 💧 Budget amendment to be taken as part of Item 11

# CEQA/NEPA Services

## Phase 2 EIR/EIS Draft EIR/EIS Circulation

- Final EIR/EIS CEQA Approvals:
  - SCWA Certification: August 14
  - SVCSD Project Approval: August 14
  - City of Petaluma Project Approval: Sept 5
  - American Canyon Project Approval: Pending
  - 30 Day CEQA Challenge Periods Closed

# EIR/EIS Schedule: Key Dates

Activities	Review Responsibilities	Start	Anticipated Finish	Potential Finish
<b>NBWRA Agency Review</b>	<b>NBWRA Member Agencies</b>	<b>6/1/2018</b>	<b>8/15/2018</b>	<b>8/15/2018</b>
Final EIR		7/1/2018	7/15/2018	7/15/2018
Final EIR Circulation		7/15/2018	7/30/2018	7/30/2018
SCWA Consideration		8/14/2018	8/14/2018	8/14/2018
<b>Member Agency Approvals</b>	<b>Local Approvals</b>	<b>8/15/2018</b>	<b>9/30/2018</b>	<b>9/30/2018</b>

💧 Member Agencies Complete: American Canyon Pending

# CEQA/NEPA Services

## 💧 Phase 2 EIR/EIS – 3-Month Look Ahead: Oct 2018 to Dec 2018

- American Canyon Project Approval: Pending

## 💧 Reclamation Review

- Awaiting Waiver Resolution
- SHPO Section 106 Consultation: Complete
- USFWS Section 7 Consultation:
  - Biological Assessment to Reclamation under Review
  - USFWS Section 7 Consultation Oct-Dec 2018

# EIS/ROD Activities: Key Dates

Activities	Start	Anticipated Finish	Potential Finish
<b>EIS Tasks</b>			
<b>Reclamation/SOI Review</b>	<b>4/3/2018</b>	<b>5/15/2018</b>	<b>7/30/18</b>
<b>Federal Register Notice</b>	<b>5/15/2018</b>	<b>8/1/18</b>	<b>TBD</b>
<b>60 Day Public Review</b>	<b>6/1/2018</b>	<b>TBD</b>	<b>TBD</b>
<b>Final EIS Response to Comments</b>	<b>7/15/2018</b>	<b>TBD</b>	<b>TBD</b>
<b>Section 106 Cultural Resources Consultation</b>	<b>12/1/2017</b>	<b>6/30/2018</b>	<b>Complete</b>
<b>Section 7 USFWS Consultation</b>	<b>12/1/2017</b>	<b>8/30/2018</b>	<b>12/30/18</b>
<b>Reclamation ROD</b>	<b>6/1/2017</b>	<b>8/30/2018</b>	<b>TBD</b>
Draft ROD	6/1/2017	7/1/2018	TBD
Final ROD	7/1/2018	7/30/2018	TBD
<b><i>Federal Register Notice</i></b>	<b>8/1/2018</b>	<b>8/30/2018</b>	<b>TBD</b>

# Completing CEQA/NEPA Documents

- 💧 Budget Reconciliation and Amendment Request
- 💧 Scale of Program in Final Documents v Original Scope of Work
  - Project/Program Elements:
    - Scope of work did not account for number of scale of project/program analysis
    - The original scope of work assumed that a Supplemental EIR/EIS tiered from Phase I would be appropriate level of document.
    - A stand alone EIR/EIS was required.

# Cultural Resource Related Issues

## Cultural Resources Project Specific Issues

- Petaluma Pipeline Route Review and Project Modification
- Petaluma Field Work:
  - ESA implemented Phase 2 cultural resources survey along pipeline route to clear routing for Section 106 compliance. Included traffic control.
- American Canyon: Project Review and modification of projects to program level
- Soscol Storage: Option B Development/Field Work
  - ESA conducted Phase 2 cultural resources survey and preliminary wetland delineation
  - Coordinated design team development and review of Option B to provide implementable option to avoid potential cultural resources adjacent to site
  - Developed strategy to allow Section 106 Process to move forward

# Reclamation Coordination

- 💧 Secretary of Interior Order 3355: Page Restrictions
  - Scope of work did not include time and effort for coordination and document revisions related to SOI Order 3355.
- 💧 4 month delay in Reclamation filing of Notice of Intent in Federal Register
- 💧 Reclamation Review and Tracking of Admin EIR/EIS
  - Reclamation required DREW software tracking of all comments and responses.
- 💧 Reclamation Delays in Draft EIR/EIS Circulation
  - Coordination with Reclamation and attempts to resolve issues with review.
  - Identification and report out of Solicitor review and NEPA Issues
  - 508 Document Formatting
- 💧 Reclamation Coordination and Delay



# PLAN A: Support for Reclamation IF waiver proceeds:

- 💧 Assist with NEPA Public Circulation
  - Posting in Federal Register
- 💧 Complete Response to Comments Final EIS
- 💧 Draft Record of Decision
- 💧 \$75,000 Budget Amendment Can Support this Approach
  - Would depend on level of comments received during NEPA Circulation

# PLAN B: Revise NEPA Document to Avoid Waiver Process

- 💧 CEQA Approvals are Complete
- 💧 Regain NEPA schedule control by re-setting NEPA clock
  - Recirculate Notice of Intent to Re-Set Waiver 1 Year Clock
- 💧 Re-work Document to remain legally defensible and meet Page Limits
- 💧 30 Day NOI Period, 60 Day Public Review Period
- 💧 Could Be Complete by Spring 2019 (see next slide for schedule)
- 💧 Additional \$30K to rework NEPA document and coordinate with Reclamation
- 💧 Potential downside risk:
  - New public interest with 2<sup>nd</sup> NOI Circulation
  - Reclamation buy-off on approach

## PLAN B Activities: Key Dates

Activities	Start	Anticipated Finish
<b>EIS Tasks</b>		
<b>Reclamation/SOI Approach Review</b>	<b>10/5/2018</b>	<b>10/15/2018</b>
<b>Federal Register Notice: NOI 30 Day</b>	<b>10/15/2018</b>	<b>11/15/18</b>
<b>ESA Revise Document/SCWA Review</b>	<b>10/5/2018</b>	<b>11/15/18</b>
<b>Public Draft Circulation 60 Day</b>	<b>11/15/2018</b>	<b>1/15/19</b>
<b>Response to Comments</b>	<b>1/15/2019</b>	<b>2/1/2019</b>
<b>Final EIS Circulation</b>	<b>2/1/2019</b>	<b>3/1/2019</b>
<b>Reclamation ROD</b>	<b>3/1/2019</b>	<b>4/1/2019</b>
<b><i>Federal Register Notice</i></b>	<b><i>4/1/2019</i></b>	<b><i>5/1/2019</i></b>

# Public Outreach Services



# Public Outreach Services

- 💧 Review project web site postings and update to reflect activities for coming year
- 💧 Update print information in support of Phase 2 program
- 💧 Continue to update members on project, related policy and legislative notifications

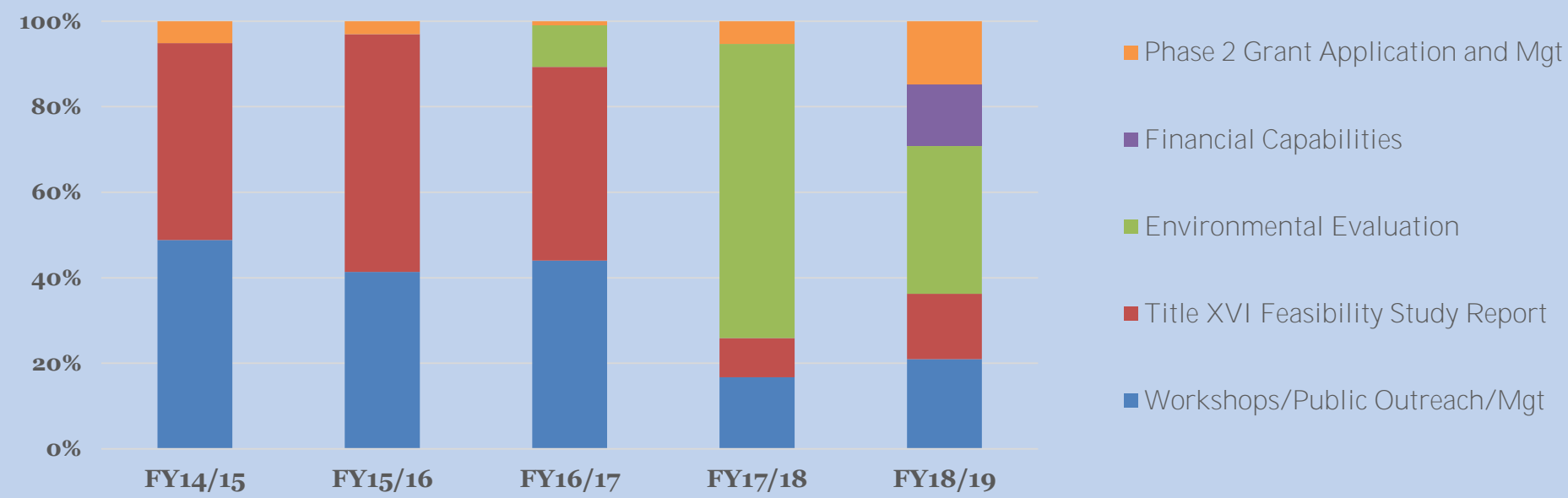
# Report: Concluding Phase 2 Engineering/Feasibility Study and Program Development Tasks

## Item 9



# Concluding Phase 2 Engineering and Feasibility Study Tasks

💧 Over the course of the Program emphasis by task has varied



# Concluding Phase 2 Engineering and Feasibility Study Tasks

💧 Activity on the Program remains high through December

- Task 2 Engineering
  - Technical support addressing changes made to address environmental issues
  - Documentation of changes to the project in the format of the Feasibility Study appendices.
  - Cleanup all project files and develop a final file system to support future grant applications in the next 4 to 5 years
- Task 3 Environmental still addressing Reclamation issues
- Task 4 Financial Capability Report



# Concluding Phase 2 Engineering and Feasibility Study Tasks

Item No. 9

January through June 2019 anticipated to have reduced activities

## 💧 Task 1:

- Two Board meetings
- Public Involvement finalizing of materials such as webpage, public information sheets, support to Program Development materials
- Administration and closeout

## 💧 Task 2: Technical support to Program Development issues as needed

## 💧 Task 3: EIR/EIS assumed complete

## 💧 Task 4: Financial Capability Report assumed complete

## 💧 Task 5: Water SMART grant application waiting for FOA

# Concluding Phase 2 Program Development

💧 Purpose: To maintain the high, positive visibility and voice of the NBWRA

- Support current and future state and federal grant funding
- Protect members interests from proposed legislation or policy that could impede implementation of their recycled water projects due to new regulatory burden and/or associated costs

# Final Program Development Tasks

## Federal

- Participate in working group on Water Reuse Legislation
- GAO report on update Title XVI program is due this fall with recommendations for Title XVI Program management and ability to support western water supply
- Protect ability to compete for Title XVI Construction Grants
  - WIIN Act Authority reaches ceiling after FY 19/20
  - Raise Program ceiling to ensure adequate funding for completion of Phase 2 projects
- **Potential to add authorization “language fix” in Water Legislation**
  - Move to authorized legacy project fund
  - If restored, ability to earmark construction funds outside of WaterSMART
- Policy support for EIS/NEPA document

# Final Program Development Tasks

## State

- Engage in legislative appropriation activity re: Proposition 68 monies for recycled water
- Coordinate with NBWRA members to provide comment regarding SWRCB funding criteria for recycled water funding - including for Proposition 68 and Proposition 3 if passed
- Continue participation in ACWA and WateReuse legislative committee discussions and provide reports regarding issues of potential interest or concern

**Proposed Action:**  
**Consider Approving Use of Existing Budget**  
**for Prop 1 IRWM Application Process**

**Item 10**



## Bay Area IRWM Correspondence

The Bay Area IRWM Coordinating Committee (CC) is soliciting projects for the region's response to a forthcoming draft Proposal Solicitation Package (PSP) from the California Department of Water Resources (DWR) for Prop 1 IRWM Implementation funding. Securing funds under this program is a three-step process. This first solicitation is intended to solicit general interest, provide an opportunity for feedback, and facilitate increased regional collaboration. It will be followed by a second request for more detailed formal project submittals after the final PSP has been issued by DWR (anticipated December 2018). The third step, applying for individual project funds, would be the responsibility of each of the member agencies.

## Proposed Action: Consider Approving Use of Existing Budget for Application Process

- 💧 Approval is requested to use some of the remaining Task 5 Phase 2 Grant Application and Management to complete two of the three steps of the application process identified in the Memorandum:
  1. Complete general interest application – see the attached form # 1 to memorandum
  2. Complete Project Information Form (PIF) including modifications/actions suggested by the CC – See attached form # 2 to memorandum (note this form is a draft and subject to change)
- 💧 No fiscal impact



# Proposed Action: Consider new 6-month Engineering Services Amendment to conclude Phase 2 Tasks

## Item 11





# Request for Additional Budget for Environmental Documentation and to Fiscal Agent for Administration

- 💧 Proposed action pertains only to Phase 2 agencies
- 💧 Task 3 Environmental Documentation: Needs \$75,000 to address out-of-scope responses to changes in both member agencies needs and new NEPA requirements
- 💧 Fiscal Agent Administration Budget: Needs \$24,500 to address Environmental Documentation
- 💧 Other Considerations
  - FY17/18: \$50,000 transferred from Sonoma Water budget to cover unbudgeted agreement with Reclamation for their environmental assessment work.
  - FY17/18 costs came in ~\$20,000 over budget as a result. This amount rolled into FY18/19.
  - FY18/19 budget further reduced by \$17,500 during cost saving efforts
  - Environmental Documentation process continues and additional budget needed.

# FY 18/19 Total Budget

<b>Task</b>	<b>Original FY18/19</b>	<b>Proposed FY18/19 with Amendment</b>
Engineering Planning and Outreach, Grant application and Management	\$176,103	\$251,103
Program Development Federal, and State Advocacy	\$211,850	\$211,850
Program Manager	\$0	\$0
SCWA Administration	\$118,000	\$142,500
<b>Total</b>	<b>\$505,953</b>	<b>\$605,453</b>

# Updated FY 18/19 Title XVI Program Budget



Percentages used when tabulating budget and cost allocation presented in May 21, 2018 meeting were slightly off, these have been corrected. The corrected FY18/19 budget with the proposed amendment is presented below

	Program Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
FY17/18	\$595,643	\$19,350	\$76,799	\$76,799	\$76,799	\$76,799	\$19,350	\$19,350	\$76,799	\$76,799	\$76,799
Original FY 18/19	\$505,953	\$6,000	\$66,065	\$66,850	\$65,033	\$67,775	\$6,000	\$6,000	\$83,529	\$67,912	\$70,791
Corrected FY 18/19	\$505,953	\$6,000	\$65,942	\$66,664	\$64,957	\$67,546	\$6,000	\$6,000	\$84,570	\$67,743	\$70,553
Corrected FY 18/19 w/ Amendment	\$605,453	\$6,000	\$74,508	\$76,312	\$72,045	\$78,518	\$6,000	\$6,000	\$121,076	\$79,009	\$85,985

# Action: Consider Approving updated FY18/19 Title XVI Budget and Cost-allocation

Total Budget	LGVSD	Napa SD	Novato SD	SVCSD	SCWA	NMWD	Napa County	Petaluma	MMWD	American Canyon
\$605,453	\$6,000	\$74,508	\$76,312	\$72,045	\$78,518	\$6,000	\$6,000	\$121,076	\$79,009	\$85,985

# Proposed Action: Consider new 6-month Program Development, Federal and State Advocacy Agreement to conclude Phase 2 Tasks

## Item 12



## Consider: Approval of Remaining 6-month Workplan

- 💧 Current agreement expires in December
  - Was developed under assumption that tasks would be completed and in response to members requests to cut program costs
- 💧 Need for further action has been identified to address both Federal and State issues, secure near-term funding and ensure long-term availability of funding to implement Phase 2 projects
- 💧 No fiscal impact: Funding for 6-month workplan is within approved FY18/19 budget

# Items for Future Discussion and Comments from Chair, Board or Member Agencies

## Item 13



# Next Meeting: January 28, 2019

## Draft Agenda

- 💧 NBWRA Title XVI Program
  - Regular Business Reports
  - Phase 1 and 2: Status and Activities



# Adjourn

## Item 14

