

**NORTH BAY WATER REUSE AUTHORITY
TECHNICAL ADVISORY COMMITTEE**

Monday, June 27, 2016

Agenda

Web Conference Meeting

Phone +1 (888) 227-0011 Access code: 1980#;

<https://conferencing.brwnald.com/conference/1980>

9:30 a.m.

| | | | |
|--|-----|-------------|---|
| | 1. | | Call to Order and Self Introductions |
| Page 1 | 2. | Action | Approval of Agenda |
| | 3. | | Public Comments |
| Pages 2 – 3 | 4. | Action | Consent Items a. April 25, 2016 TAC Meeting Minutes |
| Page 4 Pages 5 – 14 Page 15 | 5. | Information | Report from the Program Manager a. Consultant Progress Reports for April and May 2016 b. Action Items from April 25, 2016 Meeting |
| Pages 16 - 27 | 6. | Information | Financial Report for the Period Ending May 31, 2016 |
| Pages 28 - 40 | 7. | Information | Program Development, Federal, and State Advocacy Status Reports |
| | 8. | Information | Outreach Program Update |
| Pages 41 - 43 | 9. | Action | Engineering, Environmental, and Public Involvement Services Report |
| Pages 44 - 46 | 10. | Discussion | Phase 2 Cost Sharing Options |
| Pages 47 - 49 | 11. | Action | WaterSMART Grant Award |
| | 12. | Information | Items from Committee, Agency Staff, or Consultants |
| | 13. | Information | Items for Next Agenda (July 25, 2016 at Novato City Hall Council Chambers) |

The North Bay Water Reuse Authority complies with ADA requirements and will attempt to reasonably accommodate individuals with disabilities upon request. Please contact **Chuck Weir** at **510-410-5923** with any questions. .

**North Bay Water Reuse Authority
Technical Advisory Committee
Meeting Minutes
April 25, 2016**

1. Call to Order and Self Introductions

Chair Healy called the Technical Advisory Committee (TAC) meeting to order at 10:53 a.m. on Monday, April 25, 2016. The meeting was held at Novato City Hall Council Chambers, 901 Sherman Avenue, Novato, CA. Those not available to attend in person, participated via telephone, 1 (602) 567-4030, passcode 1980;
<https://conferencing.brwnncald.com/conference/1980>.

Committee Members Present

| | |
|------------------|--|
| Tim Healy, Chair | Napa Sanitation District |
| Kevin Booker | Sonoma County Water Agency |
| Ryan Grisso | North Marin Water District |
| Sandeep Karkal | Novato Sanitary District |
| Pam Jeane | Sonoma Valley County Sanitation District |
| Susan McGuire | Las Gallinas Valley Sanitary District |
| Phil Miller | Napa County |

Others Present

| | |
|-----------------------------|--|
| Chuck Weir, Program Manager | Weir Technical Services |
| Ginger Bryant | Bryant & Associates |
| Mark Millan | Data Instincts |
| Pilar Oñate-Quintana | The Oñate Group (by telephone) |
| Mike Savage | Brown and Caldwell |
| Brad Sherwood | Sonoma County Water Agency |
| Jake Spaulding | Sonoma County Water Agency |
| Dawn Taffler | Kennedy Jenks Consultants (by telephone) |

2. Approval of the Agenda

The Agenda was unanimously approved.

3. Public Comments

There were no public comments.

4. Consent Calendar**4.a March 28, 2016 TAC Meeting Minutes**

The March 28, 2016 Meeting Minutes were unanimously approved as presented.

5. Report from the Program Manager

The Report from the Program Manager included the following items:

5.a Action Items from the March 28, 2016 Meeting

The TAC reviewed the Action Item List and noted that all items were current.

6. Recap Board Meeting

The Board approved the Budget and Member Agency Cost Allocations for FY16/17. SCWA will invoice the member agencies for 50% of the allocations with the understanding that a two-year budget with revised allocations will be presented to the Board at the October 24, 2016 meeting.

7. Phase 2 Issues

The Program Manager described the preferred schedule for finalizing the list of Phase 2 projects:

- June 27, 2016 TAC Meeting – Finalize list of Phase 2 Projects to be included in the EIR/EIS either at Project Level or Programmatic level
- July 25, 2016 Board Meeting – Board approval of final Phase 2 list of Projects for the EIR/EIS
- July 25 – August 31, 2016 – Consultants revise scopes and costs for two-year budget
- September 19, 2016 TAC Meeting – TAC approve two-year budget and cost sharing for FY2016/17 and FY2017/18
- October 24, 2016 Board meeting - Board approve two-year budget and cost sharing for FY2016/17 and FY2017/18

8. Items from Committee, Agency, Staff, or Consultants

There were no additional items.

9. Items for Next Agenda, June 27, 2016 at Novato Sanitary District

Action items included the following:

1. Board approved the previously presented FY2016/17 budget and member agency cost sharing under the conditions described.
2. SCWA issue FY2016/17 invoices for 50% of the allocations approved by the Board on June 1, 2016.
3. Continue the discussion of Phase 2 cost sharing options.

There being no further business, Chair Healy adjourned the meeting at 10:58 a.m.

C:\Users\Chuck\Documents\Weir Technical Services\NBWRA\Agendas\2016\2016-04\2016_04_25_NBWRA_TAC_Minutes.docx

Page 1

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
June 27, 2016

ITEM NO. 5 REPORT FROM THE PROGRAM MANAGER

The Report from the Program Manager includes the following items:

5.a. Consultant Progress Reports for April and May 2016

The April and May 2016 progress reports are included in the packet. Consultants will be available to answer questions from the TAC.

5.b Action Items from April 25, 2016 Meeting

The list of Action Items is attached for the TAC's information. All items are completed or in progress.

In an effort to save paper, brief summaries of other agenda items are described below

6. Financial Report for the Period Ending May 31, 2016

Please refer to the separate agenda report for this item.

7. Program Development, Federal, and State Advocacy Report

Please refer to the PowerPoint presentation for this item. Ginger Bryant and Pilar Oñate-Quintana will provide the updates.

8. Outreach Program Update

Mark Millan will provide an update for the TAC.

9. Engineering, Environmental, and Public Involvement Services Report

Please refer to the separate agenda report for this item.

10. Phase 2 Cost Sharing Options

Please refer to the separate agenda report for this item.

11. WaterSMART Grant Award

Please refer to the separate agenda report for this item.

**North Bay Water Reuse Authority
Program Development, Federal and State Advocacy
April 2016 Activity Summary**

Bryant & Associates ~ Program Development

- Participated in NBWRA consultant team call
- Participated in Program Management, Federal and State Advocacy Management Call
- Prepared for and attended March Board and TAC meetings
- Activities in coordination with The Ferguson Group:
 - Washington DC meetings April 27-29
 - Western Water Legislation and Outreach

The Ferguson Group ~ Federal Advocacy

- **Washington, DC Trip.**—Preparation for the late April meetings with Supervisor Rabbitt and Ginger Bryant was a major focus of the April work. Developments with congressional consideration of west-wide drought relief legislation necessitated scheduling meetings with members of the Senate Energy and Natural Resources Committee prior to a planned legislative hearing in mid-May and an expected mark-up of legislation between the hearing and congressional recess for the party conventions on July 15th.
- **Drought Bill/RIFIA Proposal.**—TFG continued to work with House and Senate drought bill negotiators to build support for the Feinstein drought relief legislation, particularly focused on House-Senate drought bill negotiators and outreach to other House and Senate Republican offices. Work was accelerated on the development of case studies that can be used to help build support for RIFIA, expanded WaterSMART grants and Title XVI reform. The case studies were particularly helpful in the meetings in late April.
- **Western Water Priorities.**—TFG continued to work with Ginger Bryant and the Western Water Priorities social media effort to provide content in support of federally backed financing and expanded grant assistance through the WaterSMART program.
- **Fiscal Year 2017 Budget Request and FY 2016 Work Plan.**—TFG continued work to support extra funds in the Fiscal Year 2017 appropriations process to support Title XVI water reuse projects and similar authorities.
- **Phase 2 Authorization.**—Work continued on options to address the Phase 2 authorization ambiguities.
- **Texas Water Conservation Association Presentation.**—Mark Limbaugh, on behalf of the North Bay Water Reuse Authority, served as the luncheon speaker at the Texas Water Conservation Association annual convention on March 3rd. Mark highlighted the benefits of the federal financial assistance tools (RIFIA, expanded WaterSMART grants and Title XVI reform) advocated by the Authority and requested the assistance of TWCA in advancing that agenda in federal drought relief legislation negotiations.

The Onate Group ~ State Advocacy

- Spoke in favor of NBWRA position on appropriation of additional Prop. 1 recycled water monies during Senate budget subcommittee. (Senator Wolk's committee – as follow up to outreach to staff).
- Attended April ACWA legislative meetings.

- Provided legislative report to NBWRA board via phone – including presentation and discussion re: a position on SB 163 (Hertzberg) re: ban on ocean discharge.
- Discussed potential future NBWRA activities and priorities with state/federal program manager.

**North Bay Water Reuse Authority
Program Development, Federal and State Advocacy
May 2016 Activity Summary**

Bryant & Associates ~ Program Development

- Participated in Program Management, Federal and State Advocacy Management Call
- Attended Napa Sanitation District project ribbon cutting
- Activities in coordination with The Ferguson Group:
 - Washington DC trip follow up
 - Western Water Legislation and Outreach
 - Support materials for Senate Water and Power subcommittee hearing
 - Updates to Western Water Priorities site

The Ferguson Group ~ Federal Advocacy

- **Drought Bill/RIFIA Proposal.**—TFG continued to work with House and Senate drought bill negotiators to build support for Senator Feinstein’s drought relief legislation. Outreach occurred with the Senate offices involved in the Senate Energy and Natural Resources Subcommittee hearing on Senator Feinstein’s drought relief legislation, S. 2533. Among other things, the bill includes provisions advanced by the North Bay Water Reuse Authority (Authority) to expand federal support for large-scale, regional water reuse projects and other non-federal water supply infrastructure improvements. Rep. John Garamendi also introduced a House companion bill, H.R. 5247, to Senator Feinstein’s bill. The Authority provided Rep. Garamendi with a letter of support for the measure.
- **Western Water Priorities.**—TFG continued to work with Ginger Bryant and the Western Water Priorities social media effort to provide content in support of federally backed financing and expanded grant assistance through the WaterSMART program.
- **Fiscal Year 2017 Budget Request and FY 2016 Work Plan.**—TFG continued work to support extra funds in the Fiscal Year 2017 appropriations process to support Title XVI water reuse projects and similar authorities. On May 12, the Senate passed its version of the FY 2017 Energy and Water Development (E&W) funding on a vote of 90-8. The Senate E&W bill includes \$21.5 million for Title XVI projects and an additional \$100 million for drought relief projects west-wide, a portion of which is expected to be allocated to accelerate work on high priority water reuse projects.
On May 26th, the House rejected their \$37.4 billion Energy and Water Development Appropriations bill, H.R. 5055 after two days of debate that had seemingly put it on a path to final passage. About 130 Republicans joined most Democrats in opposing the bill on very different grounds. Conservative Republicans were frustrated over a provision in the bill that barred discrimination of lesbian, gay, bisexual, and transgender (LGBT) workers by federal contractors, while Democrats were opposed to the bill’s funding levels for various programs at the Department of Energy, the Army Corps of Engineers (Corps), and the Bureau of Reclamation (Reclamation), as well as several contentious policy riders, such as one barring implementation of the Environmental Protection Agency’s (EPA’s) and the Corps’ “waters of the US” (WOTUS) final Clean Water Act (CWA) jurisdictional rule.
- **Phase 2 Authorization.**—Work continued on clarifying the Phase 2 authorization ambiguities. Meetings were held with the offices of Senators Feinstein and Boxer.

The Onate Group ~ State Advocacy

- Attended May ACWA legislative meetings.

- Drafted SB 163 (Hertzberg) opposition letter and worked with Chairman Rabbitt's to have it reviewed and submitted on behalf of NBWRA members.
- Worked to schedule and participated in a conference call Board members Bill Long and David Rabbitt and Assemblyman Levine, Chair, Water Parks and Wildlife committee that will soon be hearing SB 163.



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

ACTIVITIES: APRIL 1, 2016 THROUGH APRIL 30, 2016

1.1 Workshops

- Preparation for and attendance at Board and TAC Webmeetings on April 25th

1.3 Public Involvement

- Phone calls with project team members for collaboration on preparation of upcoming TAC & Board Workshop and Meetings.
- Updating and maintaining relevant program content and news articles on project web site.
- Provide project information to Board & TAC members as requested.
- Prepare and coordinate uploading of timely content to WWP website, Twitter and Facebook related pages to support Western Water Priorities efforts.
- Prepare project materials for Bryant & Associates April DC legislative visit.
- Prepare PowerPoint for NBWRA Chair to present at NBWA Napa conference.
- Review and assist Napa San with their May 2nd Ribbon Cutting announcement and invite list

1.4 Administration

- Performed project invoicing and developed activities report

TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT

- Readability review of drafts for Sections 3 and 4 of the report
- Initial draft of Section 5 of the report
 - Continue work on GIS maps for Section 5
 - Complete capital and O&M costs for Phase 2 projects
- Update materials on SharePoint
- Continued work on Geology and Soils Appendix
- Team conference calls

Activities cover the following subtasks:

- Task 2.4 Analysis of Alternatives

TASK 3 ENVIRONMENTAL EVALUATION

3.1 Environmental Constraints Analysis

- No Activity

3.2 Environmental Compliance – NEPA/CEQA

- No Activity

TASK 4 FINANCIAL CAPABILITIES DETERMINATION

- No Activity

TASK 5 PHASE 2 GRANT APPLICATION AND MANAGEMENT

- No Activity

TASK 6 PHASE 1 SERVICES

6.1 Program Support and Coordination

- No Activity

6.2 State Grant Support

- No Activity

6.3 Federal Grant Support

- Input to Progress report to Reclamation
- Update of 2014 grant application included facilities

Additional Services

- No Activity



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

ACTIVITIES: MAY 1, 2016 THROUGH MAY 26, 2016

1.1 Workshops

- No activity

1.3 Public Involvement

- Phone calls with project team members for collaboration on preparation of upcoming TAC & Board Workshop and Meetings.
- Attend TAC & Board meetings.
- Updating and maintaining relevant program content and news articles on project web site.
- Provide project information to Board & TAC members as requested.
- Prepare and coordinate uploading of timely content to WWP website, Twitter and Facebook related pages to support Western Water Priorities efforts.
- Prepare project materials for Bryant & Associates April DC legislative visit.

1.4 Administration

- Performed project invoicing and developed activities report

TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT

- Uploaded Section 4 to SharePoint for Member Agency Review
- Internal review of Sections 3 and 5
- Initial draft of Section 1
- Continue work on GIS maps
- Document and QC hydraulic analysis for Petaluma distribution system
- Work on Technical Appendices
- Complete cost and benefit streams for economic analysis
- Team conference calls

Activities cover the following subtasks:

- Task 2.4 Analysis of Alternatives

TASK 3 ENVIRONMENTAL EVALUATION

3.1 Environmental Constraints Analysis

- No Activity

3.2 Environmental Compliance – NEPA/CEQA

- No Activity

TASK 4 FINANCIAL CAPABILITIES DETERMINATION

- No Activity

TASK 5 PHASE 2 GRANT APPLICATION AND MANAGEMENT

- No Activity

TASK 6 PHASE 1 SERVICES

6.1 Program Support and Coordination

- No Activity

6.2 State Grant Support

- No Activity

6.3 Federal Grant Support

- Respond to Reclamation inquiries regarding Phase 1 projects

Additional Services

- No Activity

Weir Technical Services
Program Management Services for North Bay Water Reuse Authority (FY 2014/2015, FY
2015/2016, FY 2016/2017)

Sonoma County Water Agency Order Number 7630A1

April 2016 Progress Report

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

- Drafted topics for consultant conference call and participated in call to discuss Board and TAC meetings.
- Monitored responses to Form 700 submittal process.
- Drafted Board agenda and sent to Chair and consultant team for review. Made changes based on responses received.
- Prepared and distributed Board and TAC agenda packets for April 25, 2016 meetings. Prepped for and traveled from office to Novato to attend both meetings.
- Drafted Board and TAC meeting minutes from April 25, 2016 meetings. Modified same based on comments received.
- Made ADA compliant documents for website, including Board and TAC agendas for April 2016, and Board and TAC minutes from March 2016.
- Forwarded information from state lobbyist and program development consultant as requested, including information on SB 163.
- Reviewed news articles distributed by outreach consultant.
- Updated distribution lists.

2.2 Task 2: Financial Management

- Updated consultant cost tracking spreadsheet and reconciled with Agency's trust spreadsheets.
- Set up FY2016/17 Budget for approval by Board at April 25, 2016 meeting.

2.3 Task 3: Project Support and Review

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

2.4 Task 4: Program Planning

- Prepared and submitted March and April 2016 invoices and progress reports. Updated expenses and cost tracking files.

2.5 Task 5: Governance Issues

- Sent detailed email to the Chair offering assistance to governance task force.

Weir Technical Services
Program Management Services for North Bay Water Reuse Authority (FY 2014/2015, FY
2015/2016, FY 2016/2017)

Sonoma County Water Agency Order Number 7630A1

May 2016 Progress Report

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

- Edited April 25, 2016 TAC meeting minutes and action item list based upon comments received.
- Email review and response regarding June 27, 2016 TAC meeting, including request to Chair to make a web conference meeting.
- Compiled past Board meeting minutes related to Phase 2 for Engineering Consultant for use in Feasibility Study Report.
- Reviewed news articles distributed by Outreach Consultant.

2.2 Task 2: Financial Management

- Set up approved FY2016/17 Budget and cost allocations and sent to Agency for invoicing purposes.

2.3 Task 3: Project Support and Review

- Reviewed information regarding Napa Sanitation district Ribbon Cutting Ceremony ad forwarded to TAC member per request.

2.4 Task 4: Program Planning

- No activity was conducted on this task during the reporting period.

2.5 Task 5: Governance Issues

- Sent most current Memorandum of Understanding to engineering Consultant for use in Feasibility Study Report.

NBWRA Board and TAC Short-Term Action Item List

Meeting Date: April 25, 2016

| Task | Responsible Party | Due Date | Status | Completion Date |
|--|--|------------|---|-----------------|
| Restructuring Governance Task Force | Chair Rabbit, selected Board members, Weir to assist | | Investigate options and provide guidance on restructuring NBWRA | |
| Amend the agreement with Brown and Caldwell to delete the Triple Bottom Line section in the scope and to reduce the agreement by \$24,000 for the previously approved transfer of funds to the Bryant & Associates agreement | SCWA | 11/30/2015 | In process. | |
| Approve FY16/17 Budget previously presented as part of three-year budget for FY14/15, FY15/16, and FY16/17. | TAC/Board | 4/25/2016 | Board approved FY16/17 budget as previously presented. SCWA can issues invoices for 50% of the allocations on June 1, 2016. | 4/25/2016 |
| Finalize List of Phase 2 Projects for Feasibility Study | Board, TAC, Consultants | 6/27/2016 | TAC approve final list of Phase 2 projects to be included in the EIR/EIS either at Project Level or Programmatic level at its June 27, 2016 meeting. TAC to obtain confirmation from their Boards/Councils such that Board members can approve final list at July 25, 2016 Board meeting. | |
| Approve two-year Budget for FY16/17 and FY17/18 and cost allocations | TAC/Board/Consultants | 10/24/2016 | Proposed schedule: June 27, 2016 TAC Meeting – Finalize list of Phase 2 Projects for the EIR/EIS; July 25, 2016 Board Meeting – Board approval of final Phase 2 list of Projects for the EIR/EIS; July 25 – August 31, 2016 – Consultants revise scopes and costs for two-year budget; September 19, 2016 TAC Meeting – TAC approve two-year budget and cost sharing for FY2016/17 and FY2017/18; October 24, 2016 Board meeting - Board approve two-year budget and cost sharing for FY2016/17 and FY2017/18 | |
| Phase 2 Cost Sharing Options | Weir/TAC | | Review options at June 27, 2016 TAC meeting and finalize at September 19, 2016 TAC Meeting | |

Page 1

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
June 27, 2016

ITEM NO. 6 FINANCIAL REPORT FOR THE PERIOD ENDING MAY 31, 2016

Action Requested: None at this time.

The following items are attached for the Board's information:

- a. Consultant Cost Tracking for FY2015/16 through May 31, 2016
- b. FY2015/16 Monthly Project Cost Summary as of June 22, 2016
- c. FY2015/16 Budget Allocations
- d. FY2015/16 Transaction Summary as of June 22, 2016
- e. FY2015/16 Discretionary spending as of June 22, 2016
- f. FY2015/16 Interest Earned as of April 20, 2016

Items a.-f. are summaries for FY2015/16. In the Consultant Cost Tracking spreadsheet costs by month are shown by column across the top. Only the most current four months of the fiscal year are shown, but data from July 2014 through June 2016 are included in the totals. Total costs for the two fiscal years are included. Percent remaining is based on the total budget for the two fiscal years. The rest of the SCWA items are as described above, except the data are for FY2015/16. Through May 31, 2016 all items are tracking normally.

Recommendation

None at this time.

North Bay Water Reuse Authority

June 23, 2016

Consultant Cost Tracking

Fiscal Year 2014/15 through Fiscal Year 2016/17

| Only FY2014/15 and FY2015/16 have been approved | Mar-16 | Apr-16 | May-16 | Jun-16 | FY14/15 Final | FY15/16 YTD | 2 FY Total | Amount Remaining | Percent Remaining | Approved 5/19/14 | Approved 4/27/15 | Proposed | Proposed |
|--|---------------|---------------|---------------|----------|------------------|----------------|----------------|---------------------|----------------------|---------------------|---------------------|----------------|----------------|
| Phase 1 Support | | | | | | | | | | FY2014/15 | FY2015/16 | FY2016/17 | 3-Year Total |
| Grant Applications and Management - CDM Smith | - | - | - | - | 20,122 | - | 20,122 | 29,560 | 23.65% | 125,000 | - | - | - |
| Grant Applications and Management - B&C | 12,008 | 2,562 | 4,039 | | 36,495 | 67,597 | 104,091 | 46,535 | 30.89% | 72,628 | 77,998 | 46,993 | 197,619 |
| Program Development (40% of \$190,200 total) - Bryant | 6,083 | 7,160 | 6,007 | | 81,743 | 70,339 | 152,083 | 77 | 0.05% | 76,080 | 76,080 | 76,080 | 228,240 |
| Federal Advocacy (30% of \$88,000 total) - TFG sub to Bryant | 2,597 | 2,842 | 2,615 | | 27,979 | 29,325 | 57,304 | (4,504) | -8.53% | 26,400 | 26,400 | 26,400 | 79,200 |
| Total Costs for Phase 1 Support | 20,688 | 12,565 | 12,660 | - | 166,340 | 167,260 | 333,600 | 42,108 | 11.84% | 175,108 | 180,478 | 149,473 | 505,059 |

Note: CDM Smith had an agreement for \$125,000 that spanned more than one fiscal year and ran through June 30, 2015.

Note: \$24,000 moved from B&C approved FY2015/16 budget and added to TFG per modification to Bryant agreement. Split 30% P1 and 70% P2.

Note: June 2015 also includes a charge from ESA of \$2948.75 for environmental analysis not included in the totals above. It was charged to a previously approved agreement and budget.

| Phase 2 Support | | | | | | | | | | FY2014/15 | FY2015/16 | FY2016/17 | 3-Year Total |
|--|---------------|---------------|---------------|----------|----------------|----------------|----------------|---------------|--------------|----------------|----------------|----------------|----------------|
| Program Development (60% of \$190,200 total) - Bryant | 9,124 | 10,740 | 9,010 | | 112,885 | 105,509 | 218,394 | 9,846 | 4.31% | 114,120 | 114,120 | 114,120 | 342,360 |
| Federal Advocacy (70% of \$88,000 total) - TFG sub to Bryant | 6,060 | 6,632 | 6,101 | | 59,228 | 68,424 | 127,652 | 19,548 | 13.28% | 61,600 | 85,600 | 61,600 | 208,800 |
| Total Costs for Phase 2 Support | 15,184 | 17,372 | 15,111 | - | 172,112 | 173,933 | 346,045 | 29,395 | 7.83% | 175,720 | 199,720 | 175,720 | 551,160 |

Note: See note above regarding B&C, Bryant, and TFG.

| Phase 2 Feasibility Study - Three Years | | | | | | | | | | FY2014/15 | FY2015/16 | FY2016/17 | 3-Year Total |
|---|---------------|----------------|---------------|----------|----------------|------------------|------------------|----------------|---------------|------------------|------------------|------------------|------------------|
| Engineering, Environmental, and Outreach Services - B&C | 79,041 | 84,042 | 73,640 | | 460,660 | 797,748 | 1,258,408 | 472,563 | 27.30% | 823,335 | 907,636 | 1,063,789 | 2,794,760 |
| SCWA Administration, Grants, and EIR/EIS | 3,595 | 6,869 | 3,111 | | 32,013 | 35,645 | 67,659 | 181,383 | 72.83% | 116,836 | 132,205 | 150,958 | 400,000 |
| Total Costs for Study | 82,636 | 90,910 | 76,750 | - | 492,673 | 833,394 | 1,326,067 | 653,946 | 33.03% | 940,171 | 1,039,841 | 1,214,747 | 3,194,760 |
| Total Costs for Phase 2 | 97,820 | 108,283 | 91,861 | - | 664,786 | 1,007,327 | 1,672,112 | 683,340 | 29.01% | 1,115,891 | 1,239,561 | 1,390,467 | 3,745,920 |

| Joint Use | | | | | | | | | | FY2014/15 | FY2015/16 | FY2016/17 | 3-Year Total |
|--|---------------|---------------|---------------|----------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|----------------|
| Program Management - Weir | 7,735 | 3,654 | 690 | | 46,917 | 47,702 | 94,619 | 51,381 | 35.19% | 70,500 | 75,500 | 75,500 | 221,500 |
| State Advocacy - The Onate Group (Sub to Bryant) | 3,000 | 3,000 | 3,000 | | 36,000 | 33,000 | 69,000 | 3,000 | 4.17% | 36,000 | 36,000 | 36,000 | 108,000 |
| SCWA Administration | 15,360 | 11,127 | 14,694 | | 73,702 | 134,562 | 208,263 | 61,737 | 22.87% | 135,000 | 135,000 | 135,000 | 405,000 |
| Total Costs for Joint Use | 26,096 | 17,781 | 18,384 | - | 156,619 | 215,264 | 371,883 | 116,117 | 23.79% | 241,500 | 246,500 | 246,500 | 734,500 |

Note: Weir costs for July - September, 2014, \$10,650, are under prior agreement through Sept. 30, 2014.

| Total Costs | | | | | | | | | | FY2014/15 | FY2015/16 | FY2016/17 | 3-Year Total |
|--|----------------|----------------|----------------|----------|----------------|------------------|------------------|----------------|---------------|------------------|------------------|------------------|------------------|
| Weir | 7,735 | 3,654 | 690 | - | 46,917 | 47,702 | 94,619 | 51,381 | 35.19% | 70,500 | 75,500 | 75,500 | 221,500 |
| Bryant & Associates | 26,864 | 30,375 | 26,732 | - | 308,725 | 306,597 | 615,322 | 37,078 | 5.68% | 314,200 | 338,200 | 314,200 | 966,600 |
| Brown & Caldwell | 91,048 | 86,604 | 77,679 | - | 494,736 | 865,345 | 1,360,081 | 521,516 | 27.72% | 895,963 | 985,634 | 1,110,782 | 2,992,379 |
| CDM Smith | - | - | - | - | 20,122 | - | 20,122 | 29,560 | 23.65% | - | - | - | - |
| SCWA Administration, Grants, and EIR/EIS | 18,956 | 17,996 | 17,804 | - | 105,715 | 170,207 | 275,922 | 243,120 | 46.84% | 251,836 | 267,205 | 285,958 | 805,000 |
| Total Costs for NBWRA | 144,604 | 138,628 | 122,905 | - | 956,093 | 1,389,851 | 2,345,944 | 853,095 | 26.67% | 1,532,499 | 1,666,539 | 1,786,440 | 4,985,479 |

Note: CDM Smith costs not included in fiscal year totals as they were previously approved in prior fiscal years.

**North Bay Water Reuse Authority
Monthly Project Cost Summary
as of June 22, 2016**

TOTAL FY 15/16 PROJECT COSTS

| Project | Consultant | Original Budget | Amend | Revised Budget | Original Contract | Amend | Total Contract | Uncommitted | Total Expenses | Remaining | % Avail. |
|--|-------------------------|---------------------|-------------|---------------------|---------------------|-------------|---------------------|-------------|---------------------|-------------------|--------------|
| Program Management | Weir Technical Services | 109,733 | - | 109,733 | 109,733 | - | 109,733 | - | 47,012 | 62,720 | 57.2% |
| Planning, Engineering and Funding Management | B&C | 1,412,861 | (24,000) | 1,388,861 | 1,412,861 | (24,000) | 1,388,861 | - | 822,737 | 566,124 | 40.8% |
| Program Development and Federal Funding | Bryant & Associates | 319,648 | 24,000 | 343,648 | 319,648 | 24,000 | 343,648 | - | 312,412 | 31,236 | 9.1% |
| SCWA Administration | SCWA | 425,231 | - | 425,231 | 425,231 | - | 425,231 | - | 170,047 | 255,184 | 60.0% |
| TOTAL BUDGET | | \$ 2,267,473 | \$ - | \$ 2,267,473 | \$ 2,267,473 | \$ - | \$ 2,267,473 | \$ - | \$ 1,352,209 | \$ 915,265 | 40.4% |

Uncommitted indicates either a contract has not been issued, an existing contract has not yet been amended per approved NBWRA FY Budgets, or funds have been released from contract.

1. Carryover from FY14/15 included

FY14/15 Agreement Rollovers

| Project | Consultant | Original Budget | Amend | Carryover | Original Contract (remaining) | Amend | Total Contract | Uncommitted | Total Expenses | Remaining | % Avail. |
|--|---------------------|-------------------|-------------|-------------------|-------------------------------|-------------|-------------------|-------------|-------------------|------------------|--------------|
| Program Management (Joint Use) | Weir | 34,233 | - | 34,233 | 34,233 | - | 34,233 | - | 34,233 | - | 0.0% |
| Planning, Engineering and Funding Management PHASE 1 | B&C | 38,552 | - | 38,552 | 38,552 | - | 38,552 | - | 38,552 | - | 0.0% |
| Planning, Engineering and Funding Management PHASE 2 | B&C | 364,675 | - | 364,675 | 364,675 | - | 364,675 | - | 364,675 | - | 0.0% |
| Program Development and Federal Funding PHASE 1 | Bryant & Associates | 1,840 | - | 1,840 | 1,840 | - | 1,840 | - | 1,840 | (0) | 0.0% |
| Program Development and Federal Funding PHASE 2 | Bryant & Associates | 3,608 | - | 3,608 | 3,608 | - | 3,608 | - | 3,608 | 0 | 0.0% |
| SCWA Administration PHASE 2 | SCWA | 95,725 | - | 95,725 | 95,725 | - | 95,725 | - | 35,645 | 60,079 | 62.8% |
| SCWA Administration Joint Use | SCWA | 62,301 | - | 62,301 | 62,301 | - | 62,301 | - | 62,554 | (253) | -0.4% |
| TOTAL BUDGET | | \$ 600,934 | \$ - | \$ 600,934 | \$ 600,934 | \$ - | \$ 600,934 | \$ - | \$ 541,108 | \$ 59,827 | 9.96% |

1. GBA carryover is for expenses

\$ 600,934

Phase 1

| Project | Consultant | Original Budget | Amend | Revised Budget | Original Contract | Amend | Total Contract | Uncommitted | Total Expenses | Remaining | % Avail. |
|--|---------------------|-------------------|-------------|-------------------|-------------------|-------------|-------------------|-------------|-------------------|------------------|---------------|
| Grant Applications and Management | B&C | 77,998 | - | 77,998 | 77,998 | - | 77,998 | - | 49,005 | 28,993 | 37.2% |
| Program Development & Federal Advocacy | Bryant & Associates | 102,480 | - | 102,480 | 102,480 | - | 102,480 | - | 98,439 | 4,041 | 3.9% |
| TOTAL BUDGET | | \$ 180,478 | \$ - | \$ 180,478 | \$ 180,478 | \$ - | \$ 180,478 | \$ - | \$ 147,444 | \$ 33,034 | 18.30% |

Phase 2

| Project | Consultant | Original Budget | Amend | Revised Budget | Original Contract | Amend | Total Contract | Uncommitted | Total Expenses | Remaining | % Avail. |
|---|---------------------|---------------------|-------------|---------------------|---------------------|-------------|---------------------|-------------|-------------------|-------------------|---------------|
| Engineering, Environmental, and Outreach Services | B&C | 931,636 | (24,000) | 907,636 | 931,636 | (24,000) | 907,636 | - | 370,504 | 537,132 | 59.2% |
| Program Development & Federal Advocacy | Bryant & Associates | 175,720 | 24,000 | 199,720 | 175,720 | 24,000 | 199,720 | - | 175,525 | 24,195 | 12.1% |
| Administration - Grants and EIR/EIS | SCWA | 132,205 | - | 132,205 | 132,205 | - | 132,205 | - | - | 132,205 | 100.0% |
| TOTAL BUDGET | | \$ 1,239,561 | \$ - | \$ 1,239,561 | \$ 1,239,561 | \$ - | \$ 1,239,561 | \$ - | \$ 546,029 | \$ 693,532 | 55.95% |

1. Amendment in process. (remove TBL, move \$24k to GBA, shift funds amongst tasks)

2. \$24,000 amendment from TFG Legislative work (funded by transfer from pending B&C agreement modification)

Joint Use

| Project | Consultant | Original Budget | Amend | Revised Budget | Original Contract | Amend | Total Contract | Uncommitted | Total Expenses | Remaining | % Avail. |
|--------------------------------|---------------------|-------------------|-------------|-------------------|-------------------|-------------|-------------------|-------------|-------------------|-------------------|---------------|
| Program Management | Weir | 75,500 | - | 75,500 | 75,500 | - | 75,500 | - | 12,780 | 62,720 | 83.1% |
| State Funding / State Outreach | Bryant & Associates | 36,000 | - | 36,000 | 36,000 | - | 36,000 | - | 33,000 | 3,000 | 8.3% |
| Admin Agency Services | SCWA | 135,000 | - | 135,000 | 135,000 | - | 135,000 | - | 71,848 | 63,152 | 46.8% |
| TOTAL BUDGET | | \$ 246,500 | \$ - | \$ 246,500 | \$ 246,500 | \$ - | \$ 246,500 | \$ - | \$ 117,627 | \$ 128,873 | 52.28% |

| | |
|---|-------------|
| Total FY14/15 Budget for all Phases | \$1,666,539 |
| Total including rollovers from FY14/15 & amendments | \$2,267,473 |

2015/16 Budget Allocations

| PHASE 1 | | | | | | | | | |
|---|--------------|-----------------------------------|--------------------------------|--------------------------------|--|-------------------------------------|-------------|-------------------------------|---------|
| Approved by Board May 19, 2014 Reapproved FY 15/16 on April 27, 2015 | | | | | | | | | |
| | Total Budget | Las Gallinas Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | Napa County | North Marin Water District | |
| % Share of Benefit (3rd Amended MOU) | | 7.239% | 31.894% | 8.611% | 27.473% | 3.571% | 3.571% | | 17.640% |
| BUDGETED EXPENSE ITEM | | | | | | | | | |
| Grant Applications and Management - B&C | \$ 77,998 | \$ 5,646 | \$ 24,877 | \$ 6,716 | \$ 21,428 | \$ 2,786 | \$ 2,786 | \$ 13,759 | |
| Program Development (40% of total) - Bryant | \$ 76,080 | \$ 5,507 | \$ 24,265 | \$ 6,551 | \$ 20,901 | \$ 2,717 | \$ 2,717 | \$ 13,420 | |
| Federal Advocacy (30% of total) - TFG sub to Bryant | \$ 26,400 | \$ 1,911 | \$ 8,420 | \$ 2,273 | \$ 7,253 | \$ 943 | \$ 943 | \$ 4,657 | |
| Contingency - included in consultant costs | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| TOTAL CONSULTANT BUDGET | \$ 180,478 | \$ 13,065.00 | \$ 57,562.00 | \$ 15,541.00 | \$ 49,582.00 | \$ 6,446.00 | \$ 6,446.00 | \$ 31,836.00 | |

| PHASE 2 | | | | | | | | | | |
|---|-----------------------------------|--------------------------------|--------------------------------|--|-------------------------------------|-------------------|-------------------------------|---------------------|---|--|
| <i>Approved by Board May 19, 2014</i> <i>Reapproved FY 15/16 on April 27, 2015</i> | | | | | | | | | | |
| Total Budget | Las Gallinas Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | Napa County | North Marin Water District | City of Petaluma | Marin Municipal Water District | |
| % Share of Benefit (3rd Amended MOU) | 0.000% | 35.188% | 26.682% | 3.911% | 10.886% | 0.000% | 0.000% | 23.333% | 0.000% | |
| BUDGETED EXPENSE ITEM | | | | | | | | | | |
| Program Development (60% of total) - Bryant | \$ 114,120 | \$ - | \$ 40,156 | \$ 30,449 | \$ 4,464 | \$ 12,423 | \$ - | \$ 26,628 | \$ - | |
| Federal Advocacy (30% of total) - TFG sub to Bryant | \$ 61,600 | \$ - | \$ 21,676 | \$ 16,436 | \$ 2,409 | \$ 6,706 | \$ - | \$ 14,373 | \$ - | |
| Engineering, Environmental, and Outreach Services - B&C | \$ 931,636 | \$ - | \$ 327,821 | \$ 248,576 | \$ 36,440 | \$ 101,417 | \$ - | \$ 217,382 | \$ - | |
| SCWA Administration - Grants and EIR/EIS | \$ 132,205 | \$ - | \$ 46,520 | \$ 35,275 | \$ 5,171 | \$ 14,392 | \$ - | \$ 30,848 | \$ - | |
| Contingency | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| TOTAL CONSULTANT BUDGET | \$ 1,239,561 | \$ - | \$ 436,173 | \$ 330,736 | \$ 48,484 | \$ 134,937 | \$ - | \$ 289,231 | \$ - | |

| Joint Use | | | | | | | | | | |
|---|-----------------------------------|--------------------------------|--------------------------------|--|-------------------------------------|------------------|-------------------------------|---------------------|---|-------------|
| <i>Approved by Board May 19, 2014</i> <i>Reapproved FY 15/16 on April 27, 2015</i> | | | | | | | | | | |
| Total Budget | Las Gallinas Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | Napa County | North Marin Water District | City of Petaluma | Marin Municipal Water District | |
| % Share of Benefit (3rd Amended MOU) | 12.500% | 12.500% | 12.500% | 12.500% | 12.500% | 12.500% | 12.500% | 12.500% | 0.000% | |
| BUDGETED EXPENSE ITEM | | | | | | | | | | |
| Program Management - Weir | \$ 75,500 | \$ 9,438 | \$ 9,438 | \$ 9,438 | \$ 9,438 | \$ 9,438 | \$ 9,438 | \$ 9,438 | \$ - | |
| State Advocacy - The Onate Group (Sub to Bryant) | \$ 36,000 | \$ 4,500 | \$ 4,500 | \$ 4,500 | \$ 4,500 | \$ 4,500 | \$ 4,500 | \$ 4,500 | \$ - | |
| SCWA Administration | \$ 135,000 | \$ 16,875 | \$ 16,875 | \$ 16,875 | \$ 16,875 | \$ 16,875 | \$ 16,875 | \$ 16,875 | \$ - | |
| Contingency - included in consultant costs | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| TOTAL CONSULTANT BUDGET | \$ 246,500 | \$ 30,812 | \$ 30,812 | \$ 30,813 | \$ 30,813 | \$ 30,812 | \$ 30,812 | \$ 30,813 | \$ 30,813 | \$ - |

| Totals - As Budgeted | | | | | | | | | | |
|---|-----------------------------------|--------------------------------|--------------------------------|--|-------------------------------------|-------------|-------------------------------|---------------------|---|------|
| <i>Approved by Board May 19, 2014</i> <i>Reapproved FY 15/16 on April 27, 2015</i> | | | | | | | | | | |
| Total Budget | Las Gallinas Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | Napa County | North Marin Water District | City of Petaluma | Marin Municipal Water District | |
| Total Phase 1 FY13/14 | \$ 180,478 | \$ 13,065 | \$ 57,562 | \$ 15,541 | \$ 49,582 | \$ 6,446 | \$ 6,446 | \$ 31,836 | \$ - | \$ - |
| Total Phase 2 FY13/14 | \$ 1,239,561 | \$ - | \$ 436,173 | \$ 330,736 | \$ 48,484 | \$ 134,937 | \$ - | \$ 289,231 | \$ - | \$ - |
| Total Joint Phase FY13/14 | \$ 246,500 | \$ 30,812 | \$ 30,812 | \$ 30,813 | \$ 30,813 | \$ 30,812 | \$ 30,812 | \$ 30,813 | \$ 30,813 | \$ - |
| Total Phase 1, 2 and Joint FY13/14 | \$ 1,666,539 | \$ 43,877 | \$ 524,547 | \$ 377,090 | \$ 128,879 | \$ 172,195 | \$ 37,258 | \$ 62,649 | \$ 320,044 | \$ - |

Notes:

\$1 subtracted to correct rounding issues

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016
PHASE 1

Item No. 6.d

| Date | Description | Amount | |
|------------|---|-------------------|----------|
| | Beginning Balance | 137,183.22 | b |
| 9/9/2015 | Bryant & Associates July 2015 (Split 9109.87) | (1,840.39) | p |
| 9/9/2015 | Bryant & Associates July 2015 (Split 9109.87) | (7,269.48) | p |
| 9/10/2015 | Brown & Caldwell Invoice 11249160 | (2,419.15) | p |
| 9/16/2015 | LGVSD - Phase I Fee (WTRN-1) | 13,065.00 | d |
| 9/16/2015 | County of Napa - Phase I Fee (WTRN-9) | 6,446.00 | d |
| 9/16/2015 | Napa San - Phase I Fee (WTRN-8) | 57,562.00 | d |
| 9/16/2015 | Bryant & Associates August 2015 | (9,425.28) | p |
| 9/23/2015 | SCWA SC002 51917 (Labor Correction) | - | a |
| 9/28/2015 | NMWD - Phase I Fee (WTRN-10) | 31,836.00 | d |
| 10/1/2015 | Brown & Caldwell Invoice 11250860 | (11,077.99) | p |
| 10/1/2015 | SCWA - Phase I Fee (WTRN-1) | 6,446.00 | d |
| 10/2/2015 | Novato San - Phase I Fee (WTRN-7) | 15,541.00 | d |
| 10/28/2015 | Bryant & Associates September 2015 | (9,614.60) | p |
| 11/6/2015 | Brown & Caldwell Invoice 11252901 | (2,880.00) | p |
| 12/1/2015 | SVCSD - Phase I Fee (WTRN-2) | 49,582.00 | d |
| 12/3/2015 | Bryant & Associates October 2015 | (8,995.00) | p |
| 12/15/2015 | Brown & Caldwell Invoice 11255432 | (3,844.50) | p |
| 12/15/2015 | Bryant & Associates November 2015 | (8,619.49) | p |
| 1/11/2016 | Brown & Caldwell Invoice 11256602 (Split) | (18,330.63) | p |
| 1/11/2016 | Brown & Caldwell Invoice 11256602 (Split) | (6,048.87) | p |
| 1/19/2016 | Bryant & Associates December 2015 | (8,930.12) | p |
| 2/2/2016 | Brown & Caldwell Invoice 11259401 | (24,478.31) | p |
| 2/22/2016 | Bryant & Associates Januraru 2016 | (9,651.94) | p |
| 3/8/2016 | Bryant & Associates Februray 2016 | (8,629.19) | p |
| 3/8/2016 | Brown & Caldwell Invoice 11261358 | (2,085.00) | p |
| 4/13/2016 | Brown & Caldwell Invoice 11263572 | (1,823.78) | p |
| 4/18/2016 | Bryant & Associates March 2016 | (8,679.99) | p |
| 5/9/2016 | Brown & Caldwell Invoice 11265415 | (12,007.53) | p |
| 5/11/2016 | Bryant & Associates April 2016 | (10,002.52) | p |
| 5/16/2016 | Federal Express (ERROR) | (54.17) | m |
| 6/2/2016 | Brown & Caldwell Invoice 11267665 | (2,562.00) | p |
| 6/9/2016 | Bryant & Associates May 2016 | (8,621.35) | p |
| 6/17/2016 | Federal Express (CORRECTION) | 54.17 | m |

| | |
|-----------------------------------|-------------------|
| Current NBWRA Balance | 129,824.11 |
| PENDING | |
| Bryant & Associates June 2016 | |
| Brown & Caldwell Invoice 11269423 | (4,038.75) |
| Projected Balance | 129,824.11 |

| NBWRA Reconciliation | |
|----------------------|--------------|
| Beginning Balance | 137,183.22 |
| Deposits | 180,478.00 |
| Interest Earnings | - |
| Payments | (187,837.11) |
| | 129,824.11 |

| Las Galinas | Napa | Novato | SVCSD | SCWA | Napa County | North Marin Water Dist. |
|-------------|------------|------------|------------|----------|-------------|-------------------------|
| 6,354.95 | 45,238.53 | 8,526.91 | 38,256.59 | 5,633.90 | 5,487.92 | 27,684.99 |
| (133.22) | (586.98) | (158.48) | (505.61) | (65.73) | (65.73) | (324.64) |
| (526.23) | (2,318.56) | (625.98) | (1,997.13) | (259.62) | (259.62) | (1,282.33) |
| (175.12) | (771.57) | (208.32) | (664.61) | (86.40) | (86.40) | (426.74) |
| 13,065.00 | | | | | 6,446.00 | |
| | 57,562.00 | | | | | |
| (682.28) | (3,006.14) | (811.62) | (2,589.39) | (336.62) | (336.62) | (1,662.61) |
| - | - | - | - | - | - | - |
| (801.92) | (3,533.26) | (953.94) | (3,043.44) | (395.64) | (395.64) | (1,954.15) |
| | | 15,541.00 | | 6,446.00 | | |
| (695.99) | (3,066.52) | (827.92) | (2,641.40) | (343.38) | (343.38) | (1,696.01) |
| (208.48) | (918.56) | (248.00) | (791.22) | (102.86) | (102.86) | (508.03) |
| | | | 49,582.00 | | | |
| (651.13) | (2,868.90) | (774.57) | (2,471.18) | (321.25) | (321.25) | (1,586.71) |
| (278.30) | (1,226.18) | (331.05) | (1,056.19) | (137.30) | (137.30) | (678.17) |
| (623.95) | (2,749.14) | (742.23) | (2,368.02) | (307.84) | (307.84) | (1,520.47) |
| (1,326.93) | (5,846.45) | (1,578.47) | (5,035.94) | (654.67) | (654.67) | (3,233.51) |
| (437.87) | (1,929.25) | (520.87) | (1,661.80) | (216.03) | (216.03) | (1,067.02) |
| (646.44) | (2,848.21) | (768.98) | (2,453.36) | (318.93) | (318.93) | (1,575.27) |
| (1,771.95) | (7,807.21) | (2,107.85) | (6,724.88) | (874.23) | (874.23) | (4,317.96) |
| (698.69) | (3,078.43) | (831.14) | (2,651.66) | (344.71) | (344.71) | (1,702.60) |
| (624.65) | (2,752.23) | (743.07) | (2,370.68) | (308.19) | (308.19) | (1,522.18) |
| (150.93) | (665.00) | (179.54) | (572.81) | (74.46) | (74.46) | (367.79) |
| (132.02) | (581.68) | (157.05) | (501.04) | (65.14) | (65.14) | (321.71) |
| (628.33) | (2,768.43) | (747.44) | (2,384.64) | (310.00) | (310.00) | (1,531.15) |
| (869.21) | (3,829.73) | (1,033.98) | (3,298.81) | (428.84) | (428.84) | (2,118.12) |
| (724.07) | (3,190.25) | (861.33) | (2,747.98) | (357.23) | (357.23) | (1,764.44) |
| (3.92) | (17.28) | (4.66) | (14.88) | (1.93) | (1.93) | (9.56) |
| (185.46) | (817.13) | (220.62) | (703.85) | (91.50) | (91.50) | (451.94) |
| (624.09) | (2,749.73) | (742.39) | (2,368.53) | (307.91) | (307.91) | |
| 3.92 | 17.28 | 4.66 | 14.88 | 1.93 | 1.93 | 9.56 |
| 5,822.71 | 42,890.98 | 7,893.06 | 36,234.42 | 5,371.43 | 5,225.46 | 27,907.43 |
| (292.36) | (1,288.14) | (347.78) | (1,109.56) | (144.24) | (144.24) | (712.43) |
| 5,822.71 | 42,890.98 | 7,893.06 | 36,234.42 | 5,371.43 | 5,225.46 | 27,907.43 |

| LG | Napa | Nov | SV | SCWA | Napa County | North Marin |
|-------------|-------------|-------------|-------------|------------|-------------|-------------|
| 4.49% | 33.04% | 6.08% | 27.91% | 4.14% | 4.03% | 21.50% |
| 6,354.95 | 45,238.53 | 8,526.91 | 38,256.59 | 5,633.90 | 5,487.92 | 27,684.99 |
| 13,065.00 | 57,562.00 | 15,541.00 | 49,582.00 | 6,446.00 | 6,446.00 | 31,836.00 |
| - | - | - | - | - | - | - |
| (13,597.24) | (59,909.55) | (16,174.85) | (51,604.17) | (6,708.47) | (6,708.47) | (31,613.55) |
| 5,822.71 | 42,890.98 | 7,893.06 | 36,234.42 | 5,371.43 | 5,225.46 | 27,907.43 |

| NBWRA Obligations | | | | | | |
|-----------------------------|-----------------|--------------|-------------|-----------|-----------|---------|
| Vendor | Encumbrances | Paid to date | Adjustments | Balance | Expires | % Spent |
| B&C FY14/15 | 38,552.27 | 38,552.27 | - | - | 6/30/2017 | 100% |
| B&C FY15/16 | 77,998.00 | 49,005.49 | - | 28,992.51 | 6/30/2017 | 63% |
| Bryant & Associates FY14/15 | 1,840.39 | 1,840.39 | - | (0.00) | 6/30/2017 | 100% |
| Bryant & Associates FY15/16 | 102,480.00 | 98,438.96 | - | 4,041.04 | 6/30/2017 | 96% |
| Total | 220,870.66 | 187,837.11 | - | 33,033.55 | | |
| | | | | | | |
| | Unencumbered | Spent | Misc. | Balance | | % Spent |
| Admin Agency Services | - | - | - | - | | #DIV/0! |
| Contingency | - | - | - | - | | #DIV/0! |
| Total | - | - | - | - | | |
| | | | | | | |
| | | | | | | |
| Miscellaneous Expenses | | | | | | |
| | | | | | | |
| | | | | | | |
| | Scheduled costs | Expenses | Adjustments | Balance | | % Spent |
| Total | 220,870.66 | 187,837.11 | | 33,033.55 | | 85% |

Carryover from LFY
Carryover from LFY

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016
PHASE 2

Item No. 6.d

| <u>Date</u> | <u>Description</u> | <u>Amount</u> | | | <u>Las Galinas</u> | <u>Napa</u> | <u>Novato</u> | <u>SVCSD</u> | <u>SCWA</u> | <u>City of Petaluma</u> | <u>Marin Muni Water Dist.</u> |
|-------------|---|-------------------|----------|-----|--------------------|-------------------|-------------------|------------------|-------------------|-------------------------|-------------------------------|
| | Beginning Balance | 466,540.87 | b | | 647.63 | 163,217.14 | 123,918.51 | 18,718.55 | 50,941.62 | 108,449.81 | 647.63 |
| 8/21/2015 | Salary/Assn Chgs Applied | (3,205.56) | p | a1 | - | (1,127.96) | (855.30) | (125.38) | (348.95) | (747.96) | - |
| 8/27/2015 | Salary/Assn Chgs Applied | (2,766.61) | p | a1 | - | (973.51) | (738.18) | (108.21) | (301.17) | (645.54) | - |
| 9/10/2015 | Bryant & Associates July 2015 | (15,828.26) | p | ba2 | - | (5,569.60) | (4,223.25) | (619.11) | (1,723.05) | (3,693.26) | - |
| 9/11/2015 | Brown & Caldwell Invoice 11249160 | (89,521.51) | p | bc1 | - | (31,500.55) | (23,885.84) | (3,501.55) | (9,745.21) | (20,888.35) | - |
| 9/14/2015 | Salary/Assn Chgs Applied | (1,563.70) | p | a1 | - | (550.23) | (417.22) | (61.16) | (170.22) | (364.86) | - |
| 9/16/2015 | Napa San - Phase II Fee (WTRN-8) | 436,173.00 | d | | | 436,173.00 | | | | | |
| 9/16/2015 | Bryant & Associates August 2015 | (16,970.10) | p | ba2 | - | (5,971.39) | (4,527.91) | (663.77) | (1,847.35) | (3,959.69) | - |
| 10/1/2015 | SCWA - Phase II Fee (WTRN-1) | 134,937.00 | d | | | | | | 134,937.00 | | |
| 10/1/2015 | Brown & Caldwell Invoice 11250860 | (77,845.17) | p | bc1 | - | (27,391.92) | (20,770.40) | (3,044.84) | (8,474.14) | (18,163.87) | - |
| 10/2/2015 | Novato San - Phase II Fee (WTRN-7) | 330,736.00 | d | | | | 330,736.00 | | | | |
| 10/21/2015 | Salary/Assn Chgs Applied | (1,564.28) | p | a1 | - | (550.43) | (417.38) | (61.19) | (170.29) | (365.00) | - |
| 10/23/2015 | Petaluma - Phase II Fee (WTRN-5) | 289,231.00 | d | | | | | | | 289,231.00 | |
| 10/28/2015 | Bryant & Associates September 2015 | (16,677.10) | p | ba2 | - | (5,868.29) | (4,449.73) | (652.31) | (1,815.45) | (3,891.32) | - |
| 11/6/2015 | Brown & Caldwell Invoice 11252901 | (121,217.68) | p | bc1 | - | (42,653.70) | (32,342.92) | (4,741.32) | (13,195.62) | (28,284.13) | - |
| 11/9/2015 | Salary/Assn Chgs Applied | (751.29) | p | a1 | - | (264.36) | (200.46) | (29.39) | (81.78) | (175.30) | - |
| 11/19/2015 | Salary/Assn Chgs Applied | (393.24) | p | a1 | - | (138.37) | (104.92) | (15.38) | (42.81) | (91.76) | - |
| 11/23/2015 | Salary/Assn Chgs Applied | (259.92) | p | a1 | - | (91.46) | (69.35) | (10.17) | (28.29) | (60.65) | - |
| 12/1/2015 | SVCSD - Phase II Fee (WTRN-2) | 48,484.00 | d | | | | | 48,484.00 | | | |
| 12/3/2015 | Bryant & Associates October 2015 | (15,909.18) | p | ba2 | - | (5,598.07) | (4,244.84) | (622.27) | (1,731.86) | (3,712.14) | - |
| 12/8/2015 | Salary/Assn Chgs Applied | (246.11) | p | a1 | - | (86.60) | (65.67) | (9.63) | (26.79) | (57.43) | - |
| 12/15/2015 | Brown & Caldwell Invoice 11255432 | (66,665.47) | p | bc1 | - | (23,458.04) | (17,787.47) | (2,607.56) | (7,257.13) | (15,555.28) | - |
| 12/15/2015 | Bryant & Associates November 2015 | (15,106.59) | p | ba2 | - | (5,315.66) | (4,030.69) | (590.88) | (1,644.49) | (3,524.87) | - |
| 12/31/2015 | Salary/Assn Chgs Applied | (132.26) | p | a1 | - | (46.54) | (35.29) | (5.17) | (14.40) | (30.86) | - |
| 12/31/2015 | Salary/Assn Chgs Applied | (153.76) | p | a1 | - | (54.10) | (41.03) | (6.01) | (16.74) | (35.88) | - |
| 1/11/2016 | Brown & Caldwell Invoice 11256602 (Split) | (9,424.88) | p | bc1 | - | (3,316.40) | (2,514.72) | (368.65) | (1,025.98) | (2,199.14) | - |
| 1/11/2016 | Brown & Caldwell Invoice 11256602 (Split) | (61,881.87) | p | bc2 | - | (21,774.80) | (16,511.12) | (2,420.45) | (6,736.39) | (14,439.10) | - |
| 1/19/2016 | Bryant & Associates December 2015 | (15,551.51) | p | ba2 | - | (5,472.22) | (4,149.40) | (608.28) | (1,692.92) | (3,628.69) | - |
| 1/27/2016 | Salary/Assn Chgs Applied | (682.69) | p | a1 | - | (240.22) | (182.15) | (26.70) | (74.32) | (159.29) | - |
| 2/1/2016 | Salary/Assn Chgs Applied | (4,396.78) | p | a1 | - | (1,547.13) | (1,173.13) | (171.98) | (478.63) | (1,025.92) | - |
| 2/1/2016 | Salary/Assn Chgs Applied | (132.28) | p | a1 | - | (46.55) | (35.29) | (5.17) | (14.40) | (30.87) | - |
| 2/2/2016 | Brown & Caldwell Invoice 11259401 | (33,498.90) | p | bc2 | - | (11,787.49) | (8,938.07) | (1,310.28) | (3,646.65) | (7,816.41) | - |
| 2/16/2016 | Salary/Assn Chgs Applied | (5,690.24) | p | a1 | - | (2,002.26) | (1,518.25) | (222.57) | (619.43) | (1,327.72) | - |
| 2/16/2016 | Salary/Assn Chgs Applied | (132.28) | p | a1 | - | (46.55) | (35.29) | (5.17) | (14.40) | (30.87) | - |
| 2/22/2016 | Bryant & Associates January 2016 | (16,685.22) | p | ba2 | - | (5,871.14) | (4,451.90) | (652.63) | (1,816.33) | (3,893.22) | - |
| 3/3/2016 | Salary/Assn Chgs Applied | (626.76) | p | a1 | - | (220.54) | (167.23) | (24.52) | (68.23) | (146.24) | - |
| 3/8/2016 | Bryant & Associates February 2016 | (15,129.23) | p | ba2 | - | (5,323.63) | (4,036.73) | (591.77) | (1,646.95) | (3,530.15) | - |
| 3/8/2016 | Brown & Caldwell Invoice 11261358 | (49,791.25) | p | bc2 | - | (17,520.39) | (13,285.14) | (1,947.54) | (5,420.22) | (11,617.96) | - |
| 3/11/2016 | Salary/Assn Chgs Applied | (1,100.42) | p | a1 | - | (387.21) | (293.61) | (43.04) | (119.79) | (256.76) | - |
| 3/11/2016 | Salary/Assn Chgs Applied | (171.23) | p | a1 | - | (60.25) | (45.69) | (6.70) | (18.64) | (39.95) | - |
| 3/31/2016 | Salary/Assn Chgs Applied | (135.66) | p | a1 | - | (47.74) | (36.20) | (5.31) | (14.77) | (31.65) | - |
| 3/31/2016 | Salary/Assn Chgs Applied | (1,561.17) | p | a1 | - | (549.34) | (416.55) | (61.06) | (169.95) | (364.27) | - |
| 4/12/2016 | Salary/Assn Chgs Applied | (114.89) | p | a1 | - | (40.43) | (30.65) | (4.49) | (12.51) | (26.81) | - |
| 4/12/2016 | Salary/Assn Chgs Applied | (1,348.73) | p | a1 | - | (474.59) | (359.86) | (52.75) | (146.82) | (314.70) | - |
| 4/13/2016 | Brown & Caldwell Invoice 11263572 | (62,249.87) | p | bc2 | - | (21,904.29) | (16,609.31) | (2,434.85) | (6,776.45) | (14,524.97) | - |
| 4/18/2016 | Bryant & Associates March 2016 | (15,184.41) | p | ba2 | - | (5,343.04) | (4,051.46) | (593.92) | (1,652.96) | (3,543.03) | - |
| 4/21/2016 | Salary/Assn Chgs Applied | (1,850.45) | p | a1 | - | (651.13) | (493.73) | (72.38) | (201.44) | (431.77) | - |
| 4/21/2016 | Salary/Assn Chgs Applied | (3,554.49) | p | a1 | - | (1,250.74) | (948.40) | (139.03) | (386.94) | (829.38) | - |
| 5/9/2016 | Brown & Caldwell Invoice 11265415 | (79,040.84) | p | bc2 | - | (27,812.64) | (21,089.43) | (3,091.61) | (8,604.30) | (18,442.86) | - |
| 5/11/2016 | Bryant & Associates April 2016 | (17,372.47) | p | ba2 | - | (6,112.97) | (4,635.27) | (679.51) | (1,891.15) | (4,053.58) | - |
| 5/12/2016 | Salary/Assn Chgs Applied | (2,010.66) | p | a1 | - | (707.50) | (536.48) | (78.65) | (218.88) | (469.15) | - |
| 5/12/2016 | Salary/Assn Chgs Applied | (772.63) | p | a1 | - | (271.87) | (206.15) | (30.22) | (84.11) | (180.28) | - |
| 5/19/2016 | Salary/Assn Chgs Applied | (327.33) | p | a1 | - | (115.18) | (87.34) | (12.80) | (35.63) | (76.38) | - |
| 6/2/2016 | Brown & Caldwell Invoice 11267665 | (84,041.69) | p | bc2 | - | (29,572.33) | (22,423.74) | (3,287.22) | (9,148.68) | (19,609.73) | - |
| 6/9/2016 | Bryant & Associates May 2016 | (15,110.94) | p | ba2 | - | (5,317.19) | (4,031.85) | (591.05) | (1,644.96) | (3,525.89) | - |

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016
PHASE 2

Item No. 6.d

| | |
|-----------------------------------|---------------------|
| Current NBWRA Balance | 1,045,700.19 |
| PENDING | |
| Bryant & Associates June 2016 | |
| Brown & Caldwell Invoice 11269423 | (73,639.83) |
| Projected Balance | 972,060.36 |

| NBWRA Reconciliation | |
|----------------------|--------------|
| Beginning Balance | 466,540.87 |
| Deposits | 1,239,561.00 |
| Interest Earnings | - |
| Payments | (660,401.68) |
| | 1,045,700.19 |

| | | | | | | |
|---------------|-------------------|-------------------|------------------|-------------------|-------------------|---------------|
| 647.63 | 367,010.05 | 278,448.23 | 41,371.53 | 113,988.04 | 243,587.08 | 647.63 |
| - | - | - | - | - | - | - |
| - | (25,912.15) | (19,648.35) | (2,880.36) | (8,016.35) | (17,182.63) | - |
| 647.63 | 341,097.90 | 258,799.89 | 38,491.17 | 105,971.69 | 226,404.45 | 647.63 |
| LG | Napa | Nov | SV | SCWA | Petaluma | MMWD |
| 0.062% | 35.097% | 26.628% | 3.956% | 10.901% | 23.294% | 0.062% |

| | | | | | | |
|--------|--------------|--------------|-------------|-------------|--------------|--------|
| 647.63 | 163,217.14 | 123,918.51 | 18,718.55 | 50,941.62 | 108,449.81 | 647.63 |
| - | 436,173.00 | 330,736.00 | 48,484.00 | 134,937.00 | 289,231.00 | - |
| - | - | - | - | - | - | - |
| - | (232,380.08) | (176,206.27) | (25,831.03) | (71,890.57) | (154,093.73) | - |
| 647.63 | 367,010.05 | 278,448.23 | 41,371.53 | 113,988.04 | 243,587.08 | 647.63 |

| NBWRA Obligations | | | | | | | |
|-------------------------------|-----------------|-----|--------------|-------------|------------|-----------|---------|
| Vendor | Encumbrances | | Paid to date | Adjustments | Balance | Expires | % Spent |
| B&C FY14/15 | 364,674.71 | bc1 | 364,674.71 | - | 0.00 | 6/30/2017 | 100% |
| B&C FY15/16 | 907,636.00 | bc2 | 370,504.42 | - | 537,131.58 | 6/30/2017 | 41% |
| Bryant & Associates FY14/15 | 3,607.88 | ba1 | 3,607.88 | - | 0.00 | 6/30/2017 | 100% |
| Bryant & Associates FY15/16 | 199,720.00 | ba2 | 175,525.01 | - | 24,194.99 | 6/30/2017 | 88% |
| Total | 1,475,638.59 | | 914,312.02 | - | 561,326.57 | | |
| | | | | | | | |
| | Unencumbered | | Spent | Misc. | Balance | | % Spent |
| Admin Agency Services FY14/15 | 95,724.88 | a1 | 35,645.42 | - | 60,079.46 | | 37% |
| Admin Agency Services FY15/16 | 132,205.00 | a2 | - | - | 132,205.00 | | 0% |
| Total | 227,929.88 | | 35,645.42 | - | 192,284.46 | | |
| | | | | | | | |
| Miscellaneous Expenses | | m | - | | | | |
| | | | | | | | |
| | Scheduled costs | | Expenses | Adjustments | Balance | | % Spent |
| Total | 1,703,568.47 | | 949,957.44 | - | 753,611.03 | | 56% |

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016
Joint Use

Item No. 6.d

| Date | Description | Amount | | | Las | | | | | North Marin | | City of |
|------------|---|-------------------|----------|-----|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | | | Galinas | Napa | Novato | SVCSD | SCWA | Napa County | Water Dist. | Petaluma |
| | Beginning Balance | 192,811.96 | b | | 21,204.15 | 21,205.15 | 21,205.15 | 21,205.15 | 21,204.15 | 21,205.15 | 21,204.15 | 17,494.28 |
| 8/10/2015 | Weir Technical Services SCWA 07-15 | (6,724.94) | p | w1 | (840.62) | (840.62) | (840.62) | (840.62) | (840.62) | (840.62) | (840.62) | (840.62) |
| 8/11/2015 | NBWRA meeting room rental | - | p | ua | - | - | - | - | - | - | - | - |
| 8/21/2015 | Salary/Assn Chgs Applied | (8,442.20) | p | a1 | (1,055.28) | (1,055.28) | (1,055.28) | (1,055.28) | (1,055.28) | (1,055.28) | (1,055.28) | (1,055.28) |
| 8/27/2015 | Salary/Assn Chgs Applied | (6,547.76) | p | a1 | (818.47) | (818.47) | (818.47) | (818.47) | (818.47) | (818.47) | (818.47) | (818.47) |
| 9/9/2015 | Baja Limo - Congressional Tour | - | p | ua | - | - | - | - | - | - | - | - |
| 9/10/2015 | Bryant & Associates July 2015 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 9/14/2015 | Salary/Assn Chgs Applied | (9,555.69) | p | a1 | (1,194.46) | (1,194.46) | (1,194.46) | (1,194.46) | (1,194.46) | (1,194.46) | (1,194.46) | (1,194.46) |
| 9/16/2015 | LGVSD - JU Fee (WTRN-11) | 30,812.00 | d | | 30,812.00 | | | | | | | |
| 9/16/2015 | County of Napa - JU Fee (WTRN-9) | 30,812.00 | d | | | | | | | 30,812.00 | | |
| 9/16/2015 | Napa San - JU Fee (WTRN-8) | 30,812.00 | d | | | 30,812.00 | | | | | | |
| 9/16/2015 | Bryant & Associates August 2015 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 9/16/2015 | Weir Technical Services SCWA 08-15 | (1,880.00) | p | w1 | (235.00) | (235.00) | (235.00) | (235.00) | (235.00) | (235.00) | (235.00) | (235.00) |
| 9/16/2015 | Weir Technical Services SCWA 08-15 (Expenses) | (12.90) | p | w1 | (1.61) | (1.61) | (1.61) | (1.61) | (1.61) | (1.61) | (1.61) | (1.61) |
| 9/16/2015 | Xtelesis Corporation | (50.90) | p | m | (6.36) | (6.36) | (6.36) | (6.36) | (6.36) | (6.36) | (6.36) | (6.36) |
| 9/17/2015 | Baja Limo - Congressional Tour (Correction) | - | p | ua | - | - | - | - | - | - | - | - |
| 9/28/2015 | NMWD - JU Fee (WTRN-10) | 30,813.00 | d | | | | | | | | 30,813.00 | |
| 10/1/2015 | SCWA - JU Fee (WTRN-1) | 30,812.00 | d | | | | | | 30,812.00 | | | |
| 10/1/2015 | Xtelesis Corporation | (16.40) | p | m | (2.05) | (2.05) | (2.05) | (2.05) | (2.05) | (2.05) | (2.05) | (2.05) |
| 10/2/2015 | Novato San - JU Fee (WTRN-7) | 30,813.00 | d | | | | 30,813.00 | | | | | |
| 10/5/2015 | Lombardi's Catering (Fed Tour Lunch) | - | p | ua | - | - | - | - | - | - | - | - |
| 10/5/2015 | Lombardi's Catering (Fed Tour Lunch) | - | p | ua | - | - | - | - | - | - | - | - |
| 10/21/2015 | Salary/Assn Chgs Applied | (13,113.03) | p | a1 | (1,639.13) | (1,639.13) | (1,639.13) | (1,639.13) | (1,639.13) | (1,639.13) | (1,639.13) | (1,639.13) |
| 10/21/2015 | Salary/Assn Chgs Applied | (3,840.77) | p | a1 | (480.10) | (480.10) | (480.10) | (480.10) | (480.10) | (480.10) | (480.10) | (480.10) |
| 10/21/2015 | Equip Revenue Clearing | (120.00) | p | a1 | (15.00) | (15.00) | (15.00) | (15.00) | (15.00) | (15.00) | (15.00) | (15.00) |
| 10/21/2015 | Equip Revenue Clearing | (80.00) | p | a1 | (10.00) | (10.00) | (10.00) | (10.00) | (10.00) | (10.00) | (10.00) | (10.00) |
| 10/21/2015 | Xtelesis Corporation | (17.00) | p | m | (2.13) | (2.13) | (2.13) | (2.13) | (2.13) | (2.13) | (2.13) | (2.13) |
| 10/23/2015 | Petaluma - JU Fee (WTRN-5) | 30,813.00 | d | | | | | | | | | 30,813.00 |
| 10/23/2015 | DC Tour Expenses - B. Sherwood CalCard | (1,411.12) | p | a1 | (176.39) | (176.39) | (176.39) | (176.39) | (176.39) | (176.39) | (176.39) | (176.39) |
| 10/26/2015 | Weir Technical Services SCWA 09-15 | (5,000.00) | p | w1 | (625.00) | (625.00) | (625.00) | (625.00) | (625.00) | (625.00) | (625.00) | (625.00) |
| 10/26/2015 | Weir Technical Services SCWA 09-15 (Expenses) | (113.98) | p | w1 | (14.25) | (14.25) | (14.25) | (14.25) | (14.25) | (14.25) | (14.25) | (14.25) |
| 10/28/2015 | Bryant & Associates September 2015 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 11/1/2015 | WSWC/DC Expenses | (2,498.07) | p | a1 | (312.26) | (312.26) | (312.26) | (312.26) | (312.26) | (312.26) | (312.26) | (312.26) |
| 11/9/2015 | Salary/Assn Chgs Applied (split) | (16,608.45) | p | a1 | (2,076.06) | (2,076.06) | (2,076.06) | (2,076.06) | (2,076.06) | (2,076.06) | (2,076.06) | (2,076.06) |
| 11/9/2015 | Salary/Assn Chgs Applied (split) | (5,054.01) | p | a2 | (631.75) | (631.75) | (631.75) | (631.75) | (631.75) | (631.75) | (631.75) | (631.75) |
| 11/9/2015 | Salary/Assn Chgs Applied | (1,946.57) | p | a2 | (243.32) | (243.32) | (243.32) | (243.32) | (243.32) | (243.32) | (243.32) | (243.32) |
| 11/12/2015 | Weir Technical Services SCWA 10-15 | (6,160.00) | p | w1 | (770.00) | (770.00) | (770.00) | (770.00) | (770.00) | (770.00) | (770.00) | (770.00) |
| 11/12/2015 | Weir Technical Services SCWA 10-15 (Expenses) | (114.46) | p | w1 | (14.31) | (14.31) | (14.31) | (14.31) | (14.31) | (14.31) | (14.31) | (14.31) |
| 11/19/2015 | Salary/Assn Chgs Applied | (9,369.88) | p | a2 | (1,171.24) | (1,171.24) | (1,171.24) | (1,171.24) | (1,171.24) | (1,171.24) | (1,171.24) | (1,171.24) |
| 11/19/2015 | Salary/Assn Chgs Applied | (2,052.68) | p | a2 | (256.59) | (256.59) | (256.59) | (256.59) | (256.59) | (256.59) | (256.59) | (256.59) |
| 11/23/2015 | Salary/Assn Chgs Applied | (4,257.14) | p | a2 | (532.14) | (532.14) | (532.14) | (532.14) | (532.14) | (532.14) | (532.14) | (532.14) |
| 11/23/2015 | Salary/Assn Chgs Applied | (268.57) | p | a2 | (33.57) | (33.57) | (33.57) | (33.57) | (33.57) | (33.57) | (33.57) | (33.57) |
| 12/1/2015 | SVCSD - JU Fee (WTRN-2) | 30,813.00 | | | | | | 30,813.00 | | | | |

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016

Item No. 6.d

| Joint Use | | | | | | | | | | |
|--|------------|---|-----|----------|----------|----------|----------|----------|----------|----------|
| 12/3/2015 Bryant & Associates October 2015 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 12/8/2015 Salary/Assn Chgs Applied | (3,602.63) | p | a2 | (450.33) | (450.33) | (450.33) | (450.33) | (450.33) | (450.33) | (450.33) |
| 12/15/2015 Bryant & Associates November 2015 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 12/17/2015 Xtelesis Corporation | (15.05) | p | m | (1.88) | (1.88) | (1.88) | (1.88) | (1.88) | (1.88) | (1.88) |
| 12/21/2015 Weir Technical Services SCWA 11-15 | (1,240.00) | p | w1 | (155.00) | (155.00) | (155.00) | (155.00) | (155.00) | (155.00) | (155.00) |
| 12/21/2015 Weir Technical Services SCWA 11-15 (Expenses) | (12.42) | p | w1 | (1.55) | (1.55) | (1.55) | (1.55) | (1.55) | (1.55) | (1.55) |
| 12/31/2015 Salary/Assn Chgs Applied | (3,263.50) | p | a2 | (407.94) | (407.94) | (407.94) | (407.94) | (407.94) | (407.94) | (407.94) |
| 12/31/2015 Salary/Assn Chgs Applied | 0.00 | p | a2 | - | - | - | - | - | - | - |
| 1/5/2016 Xtelesis Corporation | (9.35) | p | m | (1.17) | (1.17) | (1.17) | (1.17) | (1.17) | (1.17) | (1.17) |
| 1/11/2016 Weir Technical Services SCWA 12-15 | (4,680.00) | p | w1 | (585.00) | (585.00) | (585.00) | (585.00) | (585.00) | (585.00) | (585.00) |
| 1/11/2016 Weir Technical Services SCWA 12-15 (Expenses) | (103.91) | p | w1 | (12.99) | (12.99) | (12.99) | (12.99) | (12.99) | (12.99) | (12.99) |
| 1/19/2016 Bryant & Associates December 2015 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 1/27/2016 Salary/Assn Chgs Applied | (1,194.86) | p | a2 | (149.36) | (149.36) | (149.36) | (149.36) | (149.36) | (149.36) | (149.36) |
| 2/1/2016 Xtelesis Corporation | (4.50) | p | m | (0.56) | (0.56) | (0.56) | (0.56) | (0.56) | (0.56) | (0.56) |
| 2/4/2016 Weir Technical Services SCWA 01-16 | (5,320.00) | p | w1 | (665.00) | (665.00) | (665.00) | (665.00) | (665.00) | (665.00) | (665.00) |
| 2/4/2016 Weir Technical Services SCWA 01-16 (Expenses) | (94.09) | p | w1 | (11.76) | (11.76) | (11.76) | (11.76) | (11.76) | (11.76) | (11.76) |
| 2/5/2016 Equip Revenue Clearing | 40.00 | p | a1 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| 2/22/2016 Bryant & Associates January 2016 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 3/3/2016 Salary/Assn Chgs Applied | (2,062.22) | p | a2 | (257.78) | (257.78) | (257.78) | (257.78) | (257.78) | (257.78) | (257.78) |
| 3/4/2016 Jan 18-20 DC Trip Expenses | (1,757.84) | p | a2 | (219.73) | (219.73) | (219.73) | (219.73) | (219.73) | (219.73) | (219.73) |
| 3/4/2016 Supplies | (14.05) | p | m | (1.76) | (1.76) | (1.76) | (1.76) | (1.76) | (1.76) | (1.76) |
| 3/7/2016 Weir Technical Services SCWA 02-16 (Split) | (2,775.97) | p | w1 | (347.00) | (347.00) | (347.00) | (347.00) | (347.00) | (347.00) | (347.00) |
| 3/7/2016 Weir Technical Services SCWA 02-16 (Split) | (1,384.03) | p | w2 | (173.00) | (173.00) | (173.00) | (173.00) | (173.00) | (173.00) | (173.00) |
| 3/7/2016 Weir Technical Services SCWA 02-16 (Expenses) | (6.91) | p | w2 | (0.86) | (0.86) | (0.86) | (0.86) | (0.86) | (0.86) | (0.86) |
| 3/8/2016 Bryant & Associates February 2016 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 3/10/2016 Equip Revenue Clearing | (40.00) | p | a2 | (5.00) | (5.00) | (5.00) | (5.00) | (5.00) | (5.00) | (5.00) |
| 3/11/2016 Salary/Assn Chgs Applied | (4,475.45) | p | a2 | (559.43) | (559.43) | (559.43) | (559.43) | (559.43) | (559.43) | (559.43) |
| 3/11/2016 Equip Revenue Clearing | (40.00) | p | a2 | (5.00) | (5.00) | (5.00) | (5.00) | (5.00) | (5.00) | (5.00) |
| 3/12/2016 Xtelesis Corporation | (17.40) | p | m | (2.18) | (2.18) | (2.18) | (2.18) | (2.18) | (2.18) | (2.18) |
| 3/25/2016 Xtelesis Corporation | (6.70) | p | m | (0.84) | (0.84) | (0.84) | (0.84) | (0.84) | (0.84) | (0.84) |
| 3/31/2016 Mileage Reimbursement | (78.84) | p | m | (9.86) | (9.86) | (9.86) | (9.86) | (9.86) | (9.86) | (9.86) |
| 3/31/2016 Salary/Assn Chgs Applied | (6,827.88) | p | a2 | (853.49) | (853.49) | (853.49) | (853.49) | (853.49) | (853.49) | (853.49) |
| 3/31/2016 Equipment Usage Charges | 40.00 | p | m | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| 4/12/2016 Salary/Assn Chgs Applied | (5,225.59) | p | a2 | (653.20) | (653.20) | (653.20) | (653.20) | (653.20) | (653.20) | (653.20) |
| 4/14/2016 Weir Technical Services SCWA 03-16 | (7,640.00) | p | w2 | (955.00) | (955.00) | (955.00) | (955.00) | (955.00) | (955.00) | (955.00) |
| 4/14/2016 Weir Technical Services SCWA 03-16 (Expenses) | (95.12) | p | w2 | (11.89) | (11.89) | (11.89) | (11.89) | (11.89) | (11.89) | (11.89) |
| 4/21/2016 Salary/Assn Chgs Applied | (5,895.94) | p | a2 | (736.99) | (736.99) | (736.99) | (736.99) | (736.99) | (736.99) | (736.99) |
| 4/18/2016 Bryant & Associates March 2016 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 4/19/2016 Jan 20 DC Trip Expense | (5.91) | p | a2 | (0.74) | (0.74) | (0.74) | (0.74) | (0.74) | (0.74) | (0.74) |
| 5/1/2016 Reverse Office supplies charged in error | 12.98 | d | a2 | 1.62 | 1.62 | 1.62 | 1.62 | 1.62 | 1.62 | 1.62 |
| 5/12/2016 Salary/Assn Chgs Applied | (6,952.64) | p | a2 | (869.08) | (869.08) | (869.08) | (869.08) | (869.08) | (869.08) | (869.08) |
| 5/10/2016 Weir Technical Services SCWA 04-16 | (3,560.00) | p | w2 | (445.00) | (445.00) | (445.00) | (445.00) | (445.00) | (445.00) | (445.00) |
| 5/10/2016 Weir Technical Services SCWA 04-16 (Expenses) | (93.60) | p | w2 | (11.70) | (11.70) | (11.70) | (11.70) | (11.70) | (11.70) | (11.70) |
| 5/12/2016 Xtelesis Corporation | (7.20) | p | m | (0.90) | (0.90) | (0.90) | (0.90) | (0.90) | (0.90) | (0.90) |
| 5/11/2016 Bryant & Associates April 2016 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| 5/19/2016 Salary/Assn Chgs Applied | (4,788.43) | p | a2 | (598.55) | (598.55) | (598.55) | (598.55) | (598.55) | (598.55) | (598.55) |
| 5/19/2016 NBWRA tour lunch | (176.60) | p | m | (22.08) | (22.08) | (22.08) | (22.08) | (22.08) | (22.08) | (22.08) |

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016

Item No. 6.d

Joint Use

| | | | | | | | | | | | | |
|---|------------------------|-----|-----|---------------------|--------------------|------------------|------------------|------------------|--------------------|--------------------|------------------|----------|
| 5/23/2016 March 21-24 DC Trip Expenses | (1,093.47) | p | a2 | (136.68) | (136.68) | (136.68) | (136.68) | (136.68) | (136.68) | (136.68) | (136.68) | (136.68) |
| 5/23/2016 March 21-24 DC Trip Expenses | (503.20) | p | a2 | (62.90) | (62.90) | (62.90) | (62.90) | (62.90) | (62.90) | (62.90) | (62.90) | (62.90) |
| 5/23/2016 March 21-24 DC Trip Expenses | (1,182.20) | p | a2 | (147.78) | (147.78) | (147.78) | (147.78) | (147.78) | (147.78) | (147.78) | (147.78) | (147.78) |
| 5/20/2016 Xtelesis Corporation | (3.10) | p | m | (0.39) | (0.39) | (0.39) | (0.39) | (0.39) | (0.39) | (0.39) | (0.39) | (0.39) |
| 6/9/2016 Bryant & Associates May 2016 | (3,000.00) | p | ba2 | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) | (375.00) |
| Current NBWRA Balance | 234,897.82 | | | 25,214.38 | 25,215.38 | 25,216.38 | 25,216.38 | 25,214.38 | 25,215.38 | 25,215.38 | 21,505.51 | |
| PENDING | | | | | | | | | | | | |
| Bryant & Associates June 2016 | | | | - | - | - | - | - | - | - | - | - |
| Weir Technical Services SCWA 05-16 | | | | - | - | - | - | - | - | - | - | - |
| Weir Technical Services SCWA 05-16 (Expenses) | | | | - | - | - | - | - | - | - | - | - |
| Weir Technical Services SCWA 06-16 | | | | - | - | - | - | - | - | - | - | - |
| Weir Technical Services SCWA 06-16 (Expenses) | | | | - | - | - | - | - | - | - | - | - |
| Projected Balance | 234,897.82 | | | 25,214.38 | 25,215.38 | 25,216.38 | 25,216.38 | 25,214.38 | 25,215.38 | 25,215.38 | 21,505.51 | |
| | | | | LG | Napa | Nov | SV | SCWA | Napa County | North Marin | Petaluma | |
| | | | | 10.734% | 10.735% | 10.735% | 10.735% | 10.734% | 10.735% | 10.735% | 9.155% | |
| NBWRA Reconciliation | | | | 21,204.15 | 21,205.15 | 21,205.15 | 21,205.15 | 21,204.15 | 21,205.15 | 21,204.15 | 17,494.28 | |
| Beginning Balance | 192,811.96 | b | | 30,813.62 | 30,813.62 | 30,814.62 | 1.62 | 30,813.62 | 30,813.62 | 30,814.62 | 30,814.62 | |
| Deposits | 225,699.98 | d | | - | - | - | - | - | - | - | - | |
| Interest Earnings | - | i | | (26,803.39) | (26,803.39) | (26,803.39) | (26,803.39) | (26,803.39) | (26,803.39) | (26,803.39) | (26,803.39) | |
| Payments | (214,427.12) | p | | 25,214.38 | 25,215.38 | 25,216.38 | (5,596.62) | 25,214.38 | 25,215.38 | 25,215.38 | 21,505.51 | |
| Balance | 204,084.82 | | | | | | | | | | | |
| NBWRA Obligations | | | | | | | | | | | | |
| Vendor | Encumbrances | | | Paid to date | Adjustments | Balance | Expires | % Spent | | | | |
| Weir Technical Services FY14/15 | 34,232.67 | w1 | | 34,232.67 | - | 0.00 | 6/30/2017 | 100% | Carryover from LFY | | | |
| Weir Technical Services FY15/16 | 75,500.00 | w2 | | 12,779.66 | - | 62,720.34 | 6/30/2017 | 17% | | | | |
| Bryant & Associates FY15/16 | 36,000.00 | ba2 | | 33,000.00 | - | 3,000.00 | 6/30/2017 | 92% | | | | |
| Total | 145,732.67 | | | 80,012.33 | - | 65,720.34 | | | | | | |
| | Unencumbered | | | Spent | Misc. | Balance | | % Spent | | | | |
| Admin Agency Services FY14/15 | 62,301.39 | a1 | | 62,177.09 | 377.09 | (252.79) | | 100% | Carryover from LFY | | | |
| Admin Agency Services FY15/16 | 135,000.00 | a2 | | 71,847.63 | 377.09 | 62,775.28 | | 53% | | | | |
| Unallocated funds | 64,595.89 | ua | | - | - | 64,595.89 | | 0% | | | | |
| Contingency | - | c | | - | - | - | | #DIV/0! | | | | |
| Total | 261,897.28 | | | 134,024.72 | 754.18 | 127,118.38 | | | | | | |
| Miscellaneous Expenses | | m | | 377.09 | | | | | | | | |
| | Scheduled costs | | | Expenses | Adjustments | Balance | | % Spent | | | | |
| Total | 407,629.95 | | | 214,037.05 | 754.18 | 192,838.72 | | 53% | | | | |

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of June 22, 2016
Discretionary

Item No. 6.e

| <u>Date</u> | <u>Description</u> | <u>Amount</u> | | | <u>Combined</u> | <u>Marin Muni</u> <u>Water Dist.</u> | <u>Marin County</u> | <u>City of</u> <u>American Canyon</u> |
|------------------------------|---|------------------|---|----|------------------|---|---------------------|--|
| | Beginning Balance | 26,884.62 | b | | 26,884.62 | 11,884.62 | 10,000.00 | 5,000.00 |
| 8/11/2015 | NBWRA meeting room rental | (370.00) | p | rr | (370.00) | | | |
| 9/9/2015 | Baja Limo - Congressional Tour | (2,889.50) | p | ft | (2,889.50) | | | |
| 10/2/2015 | County of Marin - Associate Fee (WTRN-4) | 5,000.00 | d | | 5,000.00 | | 5,000.00 | |
| 10/2/2015 | American Canyon - Associate Fee (WTRN-3) | 5,000.00 | d | | 5,000.00 | | | 5,000.00 |
| 9/17/2015 | Baja Limo - Congressional Tour (Correction) | (10.00) | p | ft | (10.00) | | | |
| 10/5/2015 | Lombardi's Catering (Fed Tour Lunch) | (508.78) | p | ft | (508.78) | | | |
| 10/5/2015 | Lombardi's Catering (Fed Tour Lunch) | (97.42) | p | ft | (97.42) | | | |
| 10/23/2015 | MMWD - Associate Fee (WTRN-6) | 5,000.00 | d | | 5,000.00 | 5,000.00 | | |
| 11/10/2015 | NBWRA tour lunches | (240.35) | p | st | (240.35) | | | |
| 1/12/2016 | NBWRA meeting room rental | (370.00) | p | rr | (370.00) | | | |
| 3/23/2016 | NBWRA meeting room rental | (385.00) | p | rr | (385.00) | | | |
| 5/1/2016 | NBWRA Federal tour lunch | (750.00) | p | ft | (750.00) | | | |
| 5/19/2016 | Room rental NBWRA Board mtg | (300.00) | p | rr | (300.00) | | | |
| Current NBWRA Balance | | 35,963.57 | | | 35,963.57 | - | 16,884.62 | 15,000.00 |
| PENDING | | | | | | | | |
| | WateReuse 2016 Conf Sponsorship (CalCard) | (500.00) | | | (500.00) | | | |
| Projected Balance | | 35,463.57 | | | 35,463.57 | - | 16,884.62 | 15,000.00 |
| | | | | | | MMWD | Marin County | AM |

| NBWRA Reconciliation | | | | |
|-----------------------------|------------|---|--|--|
| Beginning Balance | 26,884.62 | b | | |
| Deposits | 15,000.00 | d | | |
| Interest Earnings | - | i | | |
| Payments | (5,921.05) | p | | |
| Balance | 35,963.57 | | | |

| NBWRA Obligations | | | | | |
|--------------------------|---------------------|---------------------|--------------------|----------------|----------------|
| <u>Vendor</u> | <u>Encumbrances</u> | <u>Paid to date</u> | <u>Adjustments</u> | <u>Balance</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 | - | - | #DIV/0! |
| Admin Agency Services (Room Rental) | - | rr | 1,425.00 | (1,425.00) | #DIV/0! |
| Federal Congressional Tour | - | ft | 4,255.70 | (4,255.70) | #DIV/0! |
| State Congressional Tour | - | st | 240.35 | (240.35) | #DIV/0! |
| Total | - | | 5,921.05 | (5,921.05) | |

| | | | | | |
|------------------------|---|---|--|--|--|
| Miscellaneous Expenses | m | - | | | |
|------------------------|---|---|--|--|--|

| | <u>Scheduled costs</u> | <u>Expenses</u> | <u>Adjustments</u> | <u>Balance</u> | <u>% Spent</u> |
|-------|------------------------|-----------------|--------------------|----------------|----------------|
| Total | - | 5,921.05 | - | (5,921.05) | #DIV/0! |

**Interest
North Bay Water Reuse Authority
as of June 22, 2016**

FY2013/2014

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

FY2014/2015

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

FY2015/2016

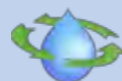
| Period | Date Posted | Amount |
|---------------|--------------------|--------------------|
| 1st Quarter | 10/15/2015 | \$ 1,631.68 |
| 2nd Quarter | 1/15/2016 | \$ 3,371.28 |
| 3rd Quarter | 4/15/2016 | \$ 3,509.54 |
| 4th Quarter | | |
| Total | | \$ 8,512.50 |

FY2016/2017

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

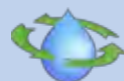
Program Development, Federal and State Advocacy Report

NBWRA TAC Meeting
June 27, 2016

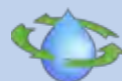


Today's Topics

- 💧 State Advocacy
- 💧 Program Development and Federal Advocacy



State Advocacy



State Advocacy – SB 163 Hertzberg

- 💧 A primary focus of NBWRA work on state front in recent weeks has been SB 153 (Hertzberg) re: ocean discharge.
- 💧 **As you will recall, this bill was “gutted and amended” on the Assembly side toward the end of the year last year to pertain to mandates for a reduction in ocean discharge.**
- 💧 Prior to the June 14 hearing for the measure in Environmental Safety and Toxic Materials Committee, the bill was amended – yet still included a problematic 50 percent mandate and unclear water rights implications.



State Advocacy - SB 163 Hertzberg

- Working in the context of the CASA and WaterReuse coalition, NBWRA leadership and staff took key steps during the fight against the bill, including:
 - Chair Rabbitt and Vice Chair Long participating in a conference call with **Assemblymember Levine's office** – especially given the potential that the bill could have made it to Assembly Water, Parks and Wildlife Committee.
 - Development of updated letters – as signed by Chair Rabbitt – regarding **NBWRA's position on the new version of the measure.**



State Advocacy – SB 163 Hertzberg

- 💧 Participation in coalition meetings with Environmental Safety staff and members in opposition to the bill.
- 💧 Development of preliminary analysis regarding the potential cost of a 50 percent mandate.
- 💧 Recruitment of other key participants to carry the coalition message.
- 💧 Testimony during Assembly Environmental Safety Committee hearing.



State Advocacy – SB 163 Hertzberg

- 💧 Ultimately, the bill was not taken to a vote in the first hearing and a “special hearing” the following week was offered by the committee.
- 💧 The second, “special hearing” was cancelled.
- 💧 While the Senator has indicated that he will not pursue the issue further this year, he has indicated that he will revisit the topic next year.

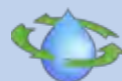


State Advocacy – Recycled Water Funding

- Now that the state budget was passed on June 15, the remaining Prop. 1 recycled water funds will be appropriated to the SWRCB. (As you may recall, these funds were not immediately included in **Governor's January budget, but we joined WaterReuse and others in pushing for inclusion**).
- Specifically, the remaining funds - \$320 million – will be allocated **to the SWRCB per this year's budget action**.



Program Development and Federal Advocacy



Program Development and Federal Advocacy

Washington DC – April 27-29

- 💧 Senate: Meetings on Western Water Bills
 - S.2533 – anticipate bill will be fully included in Energy and Natural Resources Committee bill out within a few weeks
- 💧 House: H.R.5247 – introduced mid-May and is same as S.2533
 - Pending hearing before subcommittee on Water, Power and Oceans
- 💧 Working with Committees in both Houses and Administration to respond to information requests as bills are starting to move
- 💧 Anticipate bills will be conferenced after the November election



Program Development and Federal Advocacy

- 💧 Worked to ensure adequate funding for WaterSMART programs was included in the coming years budget – Senate bill includes \$21.5M for Title XVI
- 💧 Continue to work on Outreach in support of provisions in S.2533
 - Secured key support letter from California Chamber of Commerce
 - **Case studies have been submitted to Member's offices**



Program Development and Federal Advocacy

- 💧 2016 WaterSMART Title XVI Grant Award - \$4.7M
- 💧 Completes \$25M Phase 1 Construction Authorization



💧 Questions?



ITEM NO. 9 ENGINEERING, ENVIRONMENTAL, AND PUBLIC INVOLVEMENT SERVICES REPORT

Action Requested: If not already completed, TAC members participating in Phase 2 are requested to obtain Board/Council approval for their specific projects that will receive project level analysis and which specific projects will receive programmatic level analysis in the EIR/EIS. At the July 25, 2016 Board meeting it is expected that the Board Member from each Phase 2 participating agency will indicate their requested projects. Assuming that each agency complies with this recommendation the full Board will be asked to approve the final list.

Following is a list of topics to be covered by the Engineering, Environmental, and Public Involvement Consultants:

TAC Meeting Agenda for Engineering Activities:

- Feasibility Report Status Report by BC
- Selection process for Projects to be addressed in the EIR/EIS – Discussion item for the TAC
 - See attached Board approved list of projects – no discussion on the selection at TAC meeting
 - TAC members to work with their own agency to have their Board Member indicate which projects need project level and which receive programmatic level analyses in the EIR/EIS
 - Bring as action item to Board meeting at July 25th meeting (Each Board Member indicate their requested projects)
 - Consultants to review amendment cost estimate based on July 25th Board meeting
 - Budget amendment for approval at October 25th Board meeting

The TAC will recall that the Board has been very specific about not just being asked to “rubber stamp” recommendations from the TAC. This is why each Phase 2 participating agency is being asked to have their Board Member indicate their specific projects for project level and programmatic level analyses. At the July 25, 2016 Board meeting the consultant team will have a list of projects similar to the attached list for Phase 2 Board Members to consider. The list will be based on information provided to the consultant team to date.

Phase 2 cost sharing options will also need to be considered by the TAC between now and the September 19, 2016 TAC meeting. A final cost sharing recommendation will be included in the two-year Budget for FY2016/17 and FY2017/18 that will be presented to the Board for approval.

Page 2

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
June 27, 2016

Recommendation

It is recommended if not already completed, TAC members participating in Phase 2 are requested to obtain Board/Council approval for their specific projects that will receive project level analysis and which specific projects will receive programmatic level analysis in the EIR/EIS. At the July 25, 2016 Board meeting it is expected that the Board Member from each Phase 2 participating agency will indicate their requested projects. Assuming that each agency complies with this recommendation the full Board will be asked to approve the final list.

Table 4 10. NBWRP Phase 2 Program Feasibility Level Estimates of Costs

| Table 4 10. NBWRP Phase 2 Program Feasibility Level Estimates of Costs | | | | | | | |
|--|---------------------------|--|--------------------------------------|-------------------|--------|-----------------------|---------------|
| Agency | Project Type | Project Title | Total Project Capital Costs (\$ mil) | Title XVI Project | | Non-Title XVI Project | Program Level |
| Novato SD | Treatment | Novato SD WRP Capacity - 1 st Expansion (+0.85 MGD) | \$4.8 | \$4.8 | \$6.3 | | |
| | | Novato SD WRP Capacity - 2 nd Expansion (+0.85 MGD) | \$4.8 | | | \$4.8 | |
| | Seasonal Storage | Option 1: Site Near Highway 37 (Tertiary) 150 AF | \$5.6 | | | | \$5.6 |
| | | Option 2: Site Near Highway 37 (Secondary) 150 AF | \$8.0 | | | | \$8.0 |
| | | Option 3: Hamilton Site (Secondary) 150AF | \$14.2 | | | | \$14.2 |
| | Environmental Enhancement | Marin County Lower Novato Creek Project – Distribution | \$0.9 | \$0.9 | | | |
| | | Marin County Lower Novato Creek Project – Restoration | \$21.5 | | | | \$21.5 |
| | | Turnout to Transitional Wetlands | \$0.6 | \$0.6 | | | |
| SVCSD | Seasonal Storage | Option 1: Mulas Site (Tertiary) 49 AF | \$2.4 | | \$6.2 | | \$2.4 |
| | | Option 2: Robledo Site (Tertiary) 49 AF | \$2.6 | \$2.6 | | | |
| | Distribution | Napa Road Pipeline | \$3.6 | \$3.6 | | | |
| SCWA | Seasonal Storage | Valley of the Moon ASR | \$3.4 | \$3.4 | \$7.0 | | |
| | | Sonoma ASR | \$3.6 | \$3.6 | | | |
| | Groundwater Management | Sonoma Valley Groundwater Management and Recharge Study | TBD | | | | TBD |
| Petaluma | Treatment | Increase ECWRF Capacity | \$9.0 | \$9.0 | \$30.6 | | |
| | Seasonal Storage | Option 1a: Site Southeast of ECWRF (Secondary) 300 AF | \$14.3 | | | | \$14.3 |
| | | Option 1b: Site Southeast of ECWRF (Secondary) 150 AF | \$7.3 | | | | \$7.3 |
| | Distribution | Urban Recycled Water Expansion | \$11.4 | \$11.4 | | | |
| | | Agricultural Recycled Water Expansion Phase 1 | \$4.2 | \$4.2 | | | |
| | | Agricultural Recycled Water Expansion Phase 2 | \$6.0 | \$6.0 | | | |
| | | Agricultural Recycled Water Expansion Phase 3 | \$6.5 | | | | \$6.5 |
| Napa SD | Treatment | Soscol WRF Increased Filter Capacity | \$2.2 | \$2.2 | \$33.2 | | |
| | Operational Storage | Additional Soscol WRF Covered Storage | \$2.9 | \$2.9 | | | |
| | | Napa State Hospital Storage Tank | \$7.4 | | | | \$7.4 |
| | Seasonal Storage | Option 1a: Raise Existing Pond Levees (Secondary) 300 AF | \$9.9 | | | \$9.9 | |
| | | Option 1b: Raise Existing Pond Levees (Secondary) 1,100 AF | \$30.2 | | | | |
| | | Option 2: Somky Ranch Site (Secondary) 300 AF | \$15.3 | | | | |
| | | Option 3a: Jameson Ranch Site (Tertiary) 600 AF (Phase 1) | \$17.3 | \$17.3 | | | |
| | | Option 3b: Jameson Ranch Site (Tertiary) 300 AF | \$11.8 | | | | |
| | Distribution | MST Northern Loop | \$6.9 | \$6.9 | | | |
| | | MST Eastern Extension | \$3.9 | \$3.9 | | | |
| Total | | | \$242.0 | \$83.0 | | \$15.0 | \$87.0 |

ITEM NO. 10 PHASE 2 COST SHARING OPTIONS

Action Requested: No specific recommendation is offered at this time. However, TAC members are encouraged to provide suggestions to the Program Manager and TAC to assist in the development of options for consideration at future meetings.

The TAC last discussed possible cost sharing options for Phase 2 at the March 28, 2016 meeting. No further discussion has taken place due to the uncertainty of the final Phase 2 project list. The action item list indicates that the TAC will continue discussion of cost sharing options at the June 27, 2016 meeting. As a consequence, the March 28, 2016 is repeated below to assist the TAC in continuing the discussion.

At the end of the March 21, 2016 TAC meeting Mike Savage mentioned the possibility of sharing Phase 2 costs on a more equitable benefit basis. He showed a spreadsheet that indicated the following cost sharing possibility:

| Task No. and Description | Proposed Contract Total | Cost Sharing Basis |
|---|--------------------------------|--|
| 1. Workshops, Public Outreach, Management | 1,013,830 | Joint Use (equal shares) |
| 2. Title XVI Feasibility Study / Report | 1,135,778 | Percent based on number of projects studied: Novato 6, SVCSD 3, SCWA 2, Petaluma 7, Napa 10 of a total of 28 |
| 3. Environmental Evaluation | 1,097,749 (Option 1) | Use the average of the May 2014 and January 2016 Costs |
| 4. Financial Capabilities Determination | 56,590 | Joint Use (equal shares) |
| 5. Grant Applications and Mgt. | 82,378 | Joint Use (equal shares) |

Attached for the TAC's information and to assist with discussion is a summary of the total costs for each agency under the following scenarios:

- Current cost sharing for three years.*
- Current cost sharing methods for the draft four-year budget.*
- Same as b. except using the average of project costs for May 2014 and January 2016.*
- Four-year costs using the method noted in the table above.*

Page 2

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
June 27, 2016

Item d. uses equal percentages (20% for each Phase 2 Agency) for all administrative related tasks for Brown & Caldwell, Bryant & Associates, The Ferguson Group, and The Oñate Group. The costs for the Feasibility Study are split on the basis of the number of projects studied for each agency as noted in the table above. The costs for the Environmental Evaluation are based on the average project cost percentage as noted in c. above. It should also be noted that the costs and percentages shown in d. have been applied to all four years.

Of course there are other options that the TAC may wish to discuss. The information provided herein is intended to assist in the discussion.

Recommendation

No specific recommendation is offered at this time. However, TAC members are encouraged to provide suggestions to the Program Manager and TAC to assist in the development of options for consideration at future meetings.

Cost Sharing Options

Current Three-Year Budget

| Total Cost per Agency for FY2014/15, FY2015/16, and FY2016/17 | | | | | | | | | | |
|---|-------------|---------------------------------------|--------------------------|--------------------------|--|----------------------------|----------------------------|-------------|------------------|--------------------------------|
| Total Budget | NBWRA Share | Las Gallinas Valley Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | North Marin Water District | Napa County | City of Petaluma | Marin Municipal Water District |
| Total | \$4,985,479 | \$4,985,479 | \$128,373 | \$1,571,001 | \$1,134,778 | \$377,085 | \$517,627 | \$180,905 | \$109,850 | \$965,861 |
| Average | \$1,661,826 | \$1,661,826 | \$42,791 | \$523,667 | \$378,259 | \$125,695 | \$172,542 | \$60,302 | \$36,617 | \$321,954 |

Four-Year Budget, Option 1, Existing Phase 2 Cost Sharing Percentages

| Total Cost per Agency for FY2014/15, FY2015/16, FY2016/17, and FY2017/18 | | | | | | | | | | |
|--|-------------|---------------------------------------|--------------------------|--------------------------|--|----------------------------|----------------------------|-------------|------------------|-------------------------------------|
| Total Budget | NBWRA Share | Las Gallinas Valley Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | North Marin Water District | Napa County | City of Petaluma | MMWD, Marin County, American Canyon |
| Total | \$6,323,248 | \$6,323,248 | \$160,850 | \$1,994,824 | \$1,442,818 | \$474,454 | \$657,362 | \$226,100 | \$137,842 | \$1,229,000 |
| Average | \$1,580,812 | \$1,580,812 | \$40,212 | \$498,706 | \$360,704 | \$118,613 | \$164,340 | \$56,525 | \$34,461 | \$307,250 |

Four-Year Budget, Option 1, Average of Original and January 2016 Cost Sharing Percentages

| Total Cost per Agency for FY2014/15, FY2015/16, FY2016/17, and FY2017/18 | | | | | | | | | | |
|--|-------------|---------------------------------------|--------------------------|--------------------------|--|----------------------------|----------------------------|-------------|------------------|-------------------------------------|
| Total Budget | NBWRA Share | Las Gallinas Valley Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | North Marin Water District | Napa County | City of Petaluma | MMWD, Marin County, American Canyon |
| Total | \$6,323,248 | \$6,323,248 | \$160,850 | \$2,103,514 | \$1,252,842 | \$504,238 | \$611,414 | \$226,100 | \$137,842 | \$1,326,450 |
| Average | \$1,580,812 | \$1,580,812 | \$40,212 | \$525,878 | \$313,210 | \$126,060 | \$152,853 | \$56,525 | \$34,461 | \$331,612 |

Four-Year Budget, Option 1, Equal share for all Phase 2 Admin (B&C/SCWA/GB/TFG), # of projects in Feasibility Study (B&C), average project percentages for Environmental (B&C)

| Total Cost per Agency for FY2014/15, FY2015/16, FY2016/17, and FY2017/18 | | | | | | | | | | |
|--|-------------|---------------------------------------|--------------------------|--------------------------|--|----------------------------|----------------------------|-------------|------------------|-------------------------------------|
| Total Budget | NBWRA Share | Las Gallinas Valley Sanitary District | Napa Sanitation District | Novato Sanitary District | Sonoma Valley County Sanitation District | Sonoma County Water Agency | North Marin Water District | Napa County | City of Petaluma | MMWD, Marin County, American Canyon |
| Total | \$6,323,248 | \$6,323,248 | \$160,850 | \$1,659,719 | \$1,124,744 | \$969,489 | \$821,749 | \$226,100 | \$137,842 | \$1,202,796 |
| Average | \$1,580,812 | \$1,580,812 | \$40,212 | \$414,930 | \$281,186 | \$242,372 | \$205,437 | \$56,525 | \$34,461 | \$300,699 |

Page 1

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
June 27, 2016

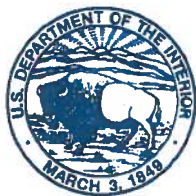
ITEM NO. 11 WaterSMART GRANT AWARD

Action Requested: Discuss and agree upon a method for allocating the \$141,000 reduction in the approved request from USBR.

Please refer to the attached letter from USBR regarding the WaterSMART Grant award. The amount listed, \$4,706,150 is \$141,000 less than the requested amount. It is assumed that the difference is what USBR plans on using for their administration. The implication is that each agency will receive slightly less than the requested amounts. The TAC should discuss how to allocate those funds. The simplest method would seem to be reductions proportional to the original request.

Recommendation

Discuss and agree upon a method for allocating the \$141,000 reduction in the approved request from USBR.



United States Department of the Interior

BUREAU OF RECLAMATION

P.O. Box 25007

Denver, CO 80225-0007

IN REPLY REFER TO:

84-27810

1.3.11

VIA ELECTRONIC MAIL

Sonoma County Water Agency

Attn: Ms. Lynne Rosselli

404 Aviation Blvd.

Santa Rosa, CA 95403

Subject: Funding Opportunity Announcement (FOA) No. R16-FOA-DO-003 – WaterSMART:
Title XVI Water Reclamation and Reuse Program Funding for Fiscal Year 2016 – Your
Application Titled, “North Bay Water Reuse Program”

Dear Ms. Rosselli:

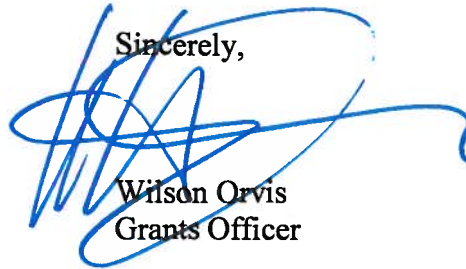
Thank you for submitting an application under the Title XVI Water Reclamation and Reuse Program FOA. Reclamation conducted a review of applications for funding based on the evaluation criteria included in the FOA announced on October 16, 2015, and posted at www.grants.gov. The Bureau of Reclamation is pleased to inform you that your application was among those receiving the highest ratings and is now being considered for award of a financial assistance agreement. Reclamation anticipates awarding Federal funds in the amount of \$4,706,150 for your project. Please note that a small portion of this amount will be set aside for Reclamation to ensure the project's Federal regulatory and statutory compliance, and to otherwise oversee the implementation of the project. Reclamation may also adjust the award amount in order to ensure that the project remains in compliance with statutory requirements as further information about your project is developed.

Generally, a financial assistance agreement will not be executed, nor funds awarded, until all Title XVI pre-construction requirements have been met, including the following: (1) a finding that the feasibility study meets the requirements of Title XVI; and (2) an approved determination of financial capability. In addition, the project must be in full compliance with the National Environmental Policy Act and other environmental laws before any funding for construction activities will be released.

For additional information, including a list of the other projects identified for funding, please see the announcement of selected projects which is available at www.usbr.gov/WaterSMART. To receive information and announcements regarding upcoming activities under this program, please send an email with your name and email address to watersmart@usbr.gov.

Thank you for your interest and participation in the Title XVI Water Reclamation and Reuse Program. The Reclamation regional or area office that will be responsible for awarding and administering your agreement will contact you to finalize your award. If you have questions concerning the next steps in awarding this agreement, please contact Ms. Amanda Erath at 303-445-2766, or contact Mike Dieterich at 303-445-2484.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Wilson Orvis', is written over the typed name.

Wilson Orvis
Grants Officer