



NORTH BAY WATER REUSE PROGRAM

Expanding Water Supplies with Regional Reuse



BOARD OF DIRECTORS MEETING

AGENDA

Monday, December 14, 2015

9:30 A.M.

Novato City Hall Council Chambers

901 Sherman Avenue, Novato, CA 94945

Consultants unable to attend in person may call in: Phone: +1 (602) 567-4030 Access code: 1980; <https://conferencing.brwncald.com/conference/1980>

1. Call to Order (1 minute)

2. Roll Call (1 minutes)

3. Public Comment (3 minutes)

(Any member of the public may address the Board at the commencement of the meeting on any matter within the jurisdiction of the Board. This should not relate to any item on the agenda. It is the policy of the Authority that each person addressing the Board limit their presentation to three minutes. Any member of the public desiring to provide comments to the Board on an agenda item should do so at the time the item is considered. It is the policy of the Authority that oral comments be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available in the Boardroom and are to be completed prior to speaking.)

4. Introductions (2 minutes)

Action
Pages 3 - 5

5. Board Meeting Minutes of October 26, 2015 (1 minute)

(The Board will consider approving the minutes from the October 26, 2015 Board meeting.)

Information
Pages 6 - 17

6. Report from the Program Manager (2 minutes)

6.a Consultant Progress Reports

(The Board will review the Report from the Program Manager and Consultant Progress Reports.)

Information
Pages 18 - 27

7. Financial Report for the Period Ending November 30, 2015 (5 minutes)

(The Board will review the financial report for the period ending November 30, 2015.)

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

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

- Information** **8. Program Development, Federal, and State Advocacy Status Reports (20 minutes)**
(The Board will be updated on the status of Program Development, Federal Advocacy, and State Advocacy.)
- Information** **9. Outreach Program Update (5 minutes)**
(The Board will be updated on the Outreach Program.)
- Information and Discussion** **10. NBWRP Engineering Report (30 minutes)**
Pages 28 – 29
- Status Update
 - Project Lists
 - Cost Summary
 - Agency Allocation of Projects
 - Expanded Phase 2
- Action** **11. Approve Changes to Program to Include Feasibility Analysis of Non-Title XVI Projects and Pursuit of Non-Title XVI Funding (3 minutes)**
Page 30
(The Board will consider approving a changes to the Program to include Feasibility Analysis of Non-Title XVI Projects and Pursuit of Non-Title XVI Funding.)
- Discussion** **12. Joint Board and TAC Work Session: NBWRA Beyond Phase 2 (30 minutes)**
Pages 31 - 33
(The Board and TAC will hold a work session to review the program’s goals and objectives and the pros and cons of expanding the program beyond Phase 2 and adding additional members.)
- Action** **13. Consider the Continuation of Joint Board and TAC meetings and Workshops through the Remainder of FY2015/16 (5 minutes)**
Page 34
(The Board will consider the continuation of Joint Board and TAC Meetings and Workshops through the remainder of FY2015/16.)
- 14. Adjournment (1 minute)**

Next Board Meeting
Monday, January 25, 2016, 9:30 A. M. Novato City Hall Council Chambers

(In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in a Board meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, please contact the Program Manager at (510) 410-5923. Notification of at least 48 hours prior to the meeting or time when services are needed will assist in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service. A copy of all the documents constituting the agenda packet is available for public inspection prior to the meeting at 500 Davidson Street, Novato, CA 94945. Any person may request that a copy of the agenda or the agenda packet be mailed to them for a fee of \$.10 per page plus actual mailing costs. If you wish to request such a mailing, please contact Chuck Weir, Weir Technical Services, 3026 Ferndale Court, Pleasanton, CA 94588, 510-410-5923, chuckweir@sbcglobal.net. The agenda for each meeting is also available on-line at www.nbwra.org and will be available at the meeting.)

**North Bay Water Reuse Authority
Board of Directors Meeting
Minutes
October 26, 2015**

1. Call to Order

Chair Rabbitt called the meeting to order at 9:43 a.m. on Monday, October 26, 2015 at the Novato City Hall Council Chambers, 901 Sherman Avenue, Novato, CA 94945. Consultants and others who were unable to attend participated via telephone, 1 (602) 567-4030, passcode 1980; <https://conferencing.brwnncald.com/conference/1980>.

2. Roll Call

PRESENT:	David Rabbitt, Chair	Sonoma County Water Agency
	Bill Long, Vice Chair	Novato Sanitary District
	Keith Caldwell	Napa County
	Rabi Elias	Las Gallinas Valley Sanitary District
	Jack Gibson	Marin Municipal Water District
	Susan Gorin	Sonoma Valley County Sanitation District
	Mike Healy	City of Petaluma
	Jason Holley	City of American Canyon (by telephone)
	Liz Lewis	Marin County
	John Schoonover	North Marin Water District
	Jill Techel	Napa Sanitation District

ABSENT: None

OTHERS

PRESENT:	Chuck Weir, Program Manager	Weir Technical Services
	Kevin Booker	Sonoma County Water Agency
	Ginger Bryant	Bryant & Associates
	Grant Davis	Sonoma County Water District
	Chris DeGabrielle	North Marin Water District
	Tim Healy	Napa Sanitation District
	Pam Jeane	Sonoma Valley County Sanitation District
	Sandeep Karkal	Novato Sanitary District
	Mark Millan	Data Instincts
	Pilar Oñate-Quintana	The Oñate Group (by telephone)
	Jim O'Toole	ESA
	Larry Russell	Marin Municipal Water District
	Mike Savage	Brown & Caldwell
	Paul Sellier	Marin Municipal Water District
	Brad Sherwood	Sonoma County Water Agency
	Dan St. John	City of Petaluma
	Dawn Taffler	Kennedy Jenks Consultants
	Jeff Tucker	Napa Sanitation District
	Leah Walker	City of Petaluma
	Mark Williams	Las Gallinas Valley Sanitary District

3. Public Comments

There were no comments from the public

4. Introductions

Introductions were not made.

5. Board Meeting Minutes of September 21, 2015.

A motion by Director Long, seconded by Director Caldwell to approve the September 21, 2015 minutes was unanimously approved.

6. Report from the Program Manager

The program Manager described an item that came in too late to be included in the agenda and requested that the Board add it to the agenda as an action item per the emergency provisions of the Brown Act. A motion by Director Schoonover, seconded by Director Long to add Item 6.b, to the agenda, Approval of Reallocation of Phase 1 Construction Funds was unanimously approved.

a. Consultant Progress Reports

The Board reviewed the consultant progress reports for June 2015. The Program Manager highlighted the remaining agenda items.

b. Approval of Reallocation of Phase 1 Construction Funds

The Board reviewed the proposal to reallocate Phase 1 construction funds and administrative funds from SCWA to other Phase 1 participating agencies. A motion by Director Schoonover, seconded by Director Elias was unanimously approved.

7. Financial Report for the Period Ending September 30, 2015

The Board reviewed the Financial Report and noted expenses for Fiscal Year 2015/16 are tracking within budget.

8. Program Development, Federal, and State Advocacy Update

Pilar Oñate-Quintana discussed state issues including bills of interest to NBWRA, a summary of the October 8, 2015 State staff tour, and plans for a new Water Bond. The bond has a value of \$4.895 billion with \$400 million for recycled water and habitat related projects.

Ginger Bryant discussed program development and federal issues, including the 2016 Omnibus Appropriations Bill, the 2016 Authorizations Bill, and Senate Bill 1894, Feinstein, California Emergency Drought Relief Act of 2015. The Feinstein bill includes the provisions of RE-Act.

9. Outreach Program Update.

Mark Millan provided an update for the Board. He provided a demonstration of the new www.westernwaterpriorities.org website and distributed business cards that can be used to publicize the efforts. He encouraged everyone to sign up for the email list as well as to connect via Facebook and Twitter.

10. Status Report – North Bay Water Reuse Program Phase 2 and Related Issues

The Program Manager, Mike Savage, and Ginger Bryant discussed the following topics:

Phase 2

- Meeting Schedule
- Phase 2 Feasibility Study Status Report
- Phase 2 Program Expansion and Budget Impacts
- Other Potential Budget Impacts

Related Issues

- NBWRA Beyond Phase 2
- Plans for Work Study Session

The Board was particularly interested in future meeting schedules and wanted to ensure that the TAC would still be responsible for day to day operations of the program and that the Board would focus on policy issues. Board members were supportive of the workshop concepts discussed and looked forward to the first workshop at the next meeting on December 14, 2015. That workshop will focus on a review of the program's goals and objectives and the pros and cons of expanding the program beyond Phase 2 and adding additional members. As an action item, the Board will review and consider the proposed joint Board and TAC meetings and workshops through the remainder of FY2015/16 at the December 14, 2015 Board meeting.

11. Approve a modification to the Brown and Caldwell Agreement to use the remaining \$40,931 from Triple Bottom Line in Task 2.4 for other expanded efforts in Task 2.4 and move \$25,000 from Task 5, Grants to Task 1.1, Workshops

Several Board members expressed a desire that this item be reviewed and approved by the TAC as has been the practice in the past. As a result, the Board took no action on this item and requested that the TAC consider it at their meeting which will follow the Board meeting.

12. Adjournment

Chair Rabbitt adjourned the meeting at 12:05 p.m. The next meeting will be Monday, December 14, 2015 at 9:30 a.m. at Novato City Hall Council Chambers.

Minutes approved by the Board _____.

Charles V. Weir
Program Manager

C:\Users\Chuck\Documents\Weir Technical Services\NBWRA\Agendas\2015\2015-10\2015-10-26_NBWRA_Board_Minutes.docx

ITEM NO. 6 REPORT FROM THE PROGRAM MANAGER

The November 2015 Report from the Program Manager includes the following item:

Item No. 6.a. Consultant Progress Reports

Attached are the consultant progress reports for October and November 2015. The consultants will be available to respond to any questions from the Board.

Following is a brief description of other Agenda items:

Item No. 7. Financial Report for the Period Ending November, 30 2015

This item includes the regular consultant cost tracking as well as spreadsheets maintained by Sonoma County Water Agency. Please refer to the separate report for this item.

Item No. 8. Program Development, Federal, and State Advocacy Status Reports

Ginger Bryant and Pilar Oñate-Quintana will provide a presentation on these topics. Topics will include federal and state legislation update, plans for the next NBWRA Day in Sacramento (tentatively planned for Wednesday, March 9, 2016), and plans for the next Washington D.C. tour.

Item No. 9. Outreach Program Update

Mark Millan will provide an update for the Board. The update will include plans for the WateReuse Conference in Santa Rosa March 13-15, 2016. Member Agency staff and consultants are actively involved in conference planning. Mark will discuss sponsorship opportunities. Should NBWRA chose to be a sponsor, an action item can be added to the January 25, 2016 Board agenda.

Item No. 10. NBWRP Engineering Update

The Brown and Caldwell team will lead the Board and TAC in a discussion of Phase 2 and related issues. Topics to be discussed include the following:

- Status Update
- Project Lists
- Cost Summary
- Agency Allocation of Projects
- Expanded Phase 2

Item No. 11. Approve Changes to Program to Include Feasibility Analysis of Non-Title XVI Projects and Pursuit of Non-Title XVI Funding

Please refer to the separate agenda report for this item.

Page 2

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
December 14, 2015

Item No. 12. Joint Board and TAC Work Session: NBWRA Beyond Phase 2

Ginger Bryant will lead the Board and TAC in a discussion of the Program's goals and objectives and the pros and cons of expanding the program beyond Phase 2 and adding additional members.

Item No. 13. Consider the Continuation of Joint Board and TAC Meetings and Workshops through the Remainder of FY2015/16

Please refer to the separate agenda report for this item.

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

Bryant & Associates/Program Development Services

October Activity Summary

- Participated in monthly Program Development Team management call
- Participated in monthly consulting team call
- Worked with Data Instincts on Outreach Program in support of RE-Act
- Discussed RE-Act with other water user interests
- Participated in State Representative Staff tour with Onate Group
- Planned for and attended Board and TAC meeting in Novato on October 26
- Activities in coordination with The Ferguson Group:
 - Developed testimony for record re hearing on S. 1894
 - Developed content for and launched Western Water Priorities platforms
 - Worked issues associated with Title XVI Phase 2 Authorization

The Ferguson Group/Federal Advocacy Services

October 2015 Activity Summary

- *Washington, DC Meeting Follow-ups*; followed up on issues related to the authorization of Phase 2 and the RIFIA/WaterSMART/Title XVI reform proposals being addressed in the pending drought legislation. Meetings were held with the delegation, Senator Feinstein's office, OMB and others.
- *RE-Act/RIFIA Proposal*; continued to work to build support for the Reclamation Efficiency Act (RE-ACT) proposal. Materials were prepared for the House and Senate offices working to hammer out a compromise drought bill.
- *Drought Hearing*; prepared testimony for North Bay Chairman David Rabbitt that was submitted for the record during the Senate Energy and Natural Resources Committee hearing on the pending drought bills. Attended the hearing and reported on same through the WesternWaterPriorities.org website and Twitter account and developed information for social media outreach.
- *Phase 2 Authorization*; work continued on the proposed language to address the Phase 2 authorization ambiguities in the Fiscal Year 2016 appropriations process and/or pending drought legislation. As a result of a conference call with DOI in September, the House delegation was informed that the language required to address the Phase 2 issue has been narrowed further. Work continues on this effort.

The Oñate Group/State Advocacy Services

October 2015 Activity Summary

- Continued to coordinate with NBWRA staff and consultants regarding the October 8 state tour date – including refining the itinerary and logistics, reviewing materials, etc. Sent invitations and updates accordingly leading up to the tour date.
- Participated in October 8 legislative tour. Transported Sacramento-based legislative participants from Sacramento to tour start and back (hence mileage reimbursement request).
- Engaged in follow-up communication with attending Capitol staff.
- Participated in October Board meeting via phone and provided a state legislative update also provided relevant slides for purposes of update).
- Provided additional information/analysis re: potential Meral water bond.

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

Bryant & Associates/Program Development Services

November Activity Summary

- Worked with Data Instincts on Outreach Program in support of RE-Act
- Discussed RE-Act with other water user interests
- Calls and comments with Pilar Onate-Quintana re response to S. 163 and NBWRA Capitol visits in 2016
- Worked on materials for December Board workshop – beyond Phase 2
- Activities in coordination with The Ferguson Group:
 - Developed content for Western Water Priorities platforms
 - Worked issues associated with Title XVI Phase 2 Authorization

The Ferguson Group/Federal Advocacy Services

November 2015 Activity Summary

- Drought Bill/RE-Act/RIFIA Proposal. TFG continued to work with House and Senate drought bill negotiators to build support for the Reclamation Efficiency Act (RE-ACT) proposal. Materials were prepared for the House and Senate offices working to hammer out a compromise drought bill. Meetings were held with both House and Senate offices regarding the drought bill provisions. RIFIA, and water infrastructure assistance generally, has continued to receive strong support.
- TFG continued to work with groups such as the Western Governors Association and the Family Farm Alliance to build support for financing as part of an overall drought relief package.
- Phase 2 Authorization. Work continued on the proposed language to address the Phase 2 authorization ambiguities in the Fiscal Year 2016 appropriations process and/or pending drought legislation. As a result of a conference call with DOI in September, the House delegation was informed that the language required to address the Phase 2 issue has been narrowed further. TFG has requested that Reps. Thompson and Huffman request a legal opinion from the American Law Division of the Congressional Research Service regarding the Phase 2 authority issue. TFG has drafted a letter for the consideration of the congressional offices.
- 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.
- WIFIA. TFG advocated for the inclusion of the WIFIA fix in the final version of the transportation reauthorization bill. The final version of the bill included language that amended the original WIFIA statute to allow tax exempt municipal financing to be used to match WIFIA financing available under the EPA WIFIA program. While WIFIA cannot be used to support the construction of water storage facilities not otherwise eligible to be funded under the Safe Drinking Water SRFs, WIFIA can be used to help finance water reuse facilities, including detention or regulating facilities, conveyance and treatment.

The Oñate Group/State Advocacy Services

November 2015 Activity Summary

- Began to work to coordinate potential dates for the 2016 NBWRA day in the State Capitol.
- Participated in Watereuse annual legislative/regulatory planning meeting (via phone as meeting was in Los Angeles).
- Coordinated NBWRA staff/consultant analysis of Hertberg bill re: recycled water/ocean discharges.
- Provided Senator Wolk staff with requested summary of anticipated/ongoing issues of concern to NBWRA.



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

ACTIVITIES: OCTOBER 1, 2015 THROUGH OCTOBER 29, 2015

TASK 1 WORKSHOPS/PUBLIC OUTREACH/MANAGEMENT

1.1 Workshops

- Preparation and attendance at October 26, 2015 Board and TAC meetings

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.
- Coordinate of RE-Act repositioning activities. Prepare and coordinate uploading of timely content to new website, Twitter and Facebook related pages to support Western Water Priorities efforts.
- Prepare draft layouts, text and maps for October 8th state legislative staff tour handouts.
- Prepare PowerPoint presentation for Supervisor Caldwell for North Bay Watershed Association meeting of November 6, 2015.

1.4 Administration

- Performed project invoicing and developed activities report
- Coordinated with SCWA for Contract Amendment

TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT

- Continued efforts developing feasibility level layouts and costs for distribution, pumping, and treatment projects
- Conducted follow-up calls and e-mails with agencies to clarify information
- Sent Fact Sheets for Extended Storage Study sent to agencies
- Continue to update projects list based on agency meetings
- Consultant team conference calls to review agency materials

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

- Evaluate potential Phase 2 Program changes and impacts

TASK 6 PHASE 1 SERVICES

6.1 Program Support and Coordination

- Coordinated with SCWA and the program Development Team regarding program to date costs

6.2 State Grant Support

- No Activity

6.3 Federal Grant Support

- Initiated efforts to develop the construction grant application

Additional Services

- No Activity



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

ACTIVITIES: OCTOBER 30, 2015 THROUGH NOVEMBER 26TH, 2015

TASK 1 WORKSHOPS/PUBLIC OUTREACH/MANAGEMENT

1.1 Workshops

- Preparation and attendance at November 18th TAC Webmeeting and discussion
- Preparation for December Board meeting

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.
- Coordinate of RE-Act repositioning activities. Prepare and coordinate uploading of timely content to new website, Twitter and Facebook related pages to support Western Water Priorities efforts.
- Assist with preparations for December 14 Board and TAC meeting.

1.4 Administration

- Performed project invoicing and developed activities report

TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT

- Tracking project selection process with member agencies: Emails, Conference calls
- Update project descriptions and costs in response to agency comments
- Update GIS project maps
- Develop project descriptions and project cost tables

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

- Evaluate potential Phase 2 Program changes and impacts

TASK 6 PHASE 1 SERVICES**6.1 Program Support and Coordination**

- Review and Phase 1 projects lists, maps and yields.

6.2 State Grant Support

- No Activity

6.3 Federal Grant Support

- Developed text for grant application
- Coordinated with each agency and their consultants to describe the projects
- Conference calls and e-mails with SCWA to develop grant application tables

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

October 2015 Progress Report

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

- Contacted City of Novato regarding setting up December 14, 2015 meeting in Council Chambers.
- Drafted October 26, 2015 Board agenda and sent to Chair for Review. Also sent to consultant team for comments.
- Drafted topic list for consultant conference call and participated in call on October 14, 2015.
- Finalized Board agenda and sent to member agencies for Brown Act posting.
- Reviewed and revised PowerPoint and participated in consultant conference calls on October 20 and 21, 2015 to review and finalize PowerPoint presentation for October 26, 2015 Board meeting
- Prepared and distributed Board and TAC agenda packets for October 26, 2015 meetings.
- Notified Board of item needing to be added to agenda under emergency provisions to review and approve redistribution of Phase 1 funds.
- Traveled to and from Pleasanton to Novato to attend October 26, 2015 Board and TAC meetings.
- Drafted minutes and action item list for October 26, 2015 Board and TAC meetings and distributed for review and comment. Revised minutes based on comments received.
- Copied text from PowerPoint to word document to incorporate into revised Board agenda packet such that it could be made ADA compliant and sent to outreach consultant for website posting. Did same with approved minutes. Worked with Agency staff to get approval of adding ADA documents to website with message stating document with ADA in file name were compliant. This allowed both versions of documents to be on website improving overall communication.
- Set up and monitored Doodle poll for week of November 16, 2015 for TAC to discuss Phase 2 project cost estimates and Title XVI/non-Title XVI placement.
- Participated in telecom with Harry Seraydarian and emails with Supervisor Caldwell and consultant team regarding presentation to NBWA on November 6, 2015. Reviewed PowerPoint.
- Reviewed information from Water Bond Coalition and Western Water Priorities.
- Reviewed various news articles distributed by outreach consultant.
- Updated distribution lists.

2.2 Task 2: Financial Management

- Reviewed and reconciled final Agency spreadsheet for FY2014/15 with consultant cost tracking. Updated consultant cost tracking spreadsheet through September 2015.

2.3 Task 3: Project Support and Review

- Reviewed redistribution of Phase 1 construction funds and set up TAC vote for approval. Reviewed and responded to emails on same.

2.4 Task 4: Program Planning

- Prepared September 2015 Invoice and Progress Report. Updated cost tracking files.

2.5 Task 5: Governance Issues

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

Weir Technical Services
Program Management Services for North Bay Water Reuse Authority (FY 2014/2015, FY
2015/2016, FY 2016/2017)
Sonoma County Water Agency Order Number 7630A1

November 2015 Progress Report

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

- Updated Doodle poll for TAC web conference meeting and monitored responses. Selected best date and set up Outlook appointment.
- Reviewed information from program development consultant regarding federal programs.
- Participated in TAC web conference on November 18, 2015.
- Sent future meeting schedule to consultant and TAC member that requested dates.
- Reviewed various news articles distributed by outreach consultant.
- Updated distribution lists.

2.2 Task 2: Financial Management

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

2.3 Task 3: Project Support and Review

- Reviewed and commented on TAC web conference PowerPoint presentation on Phase 2 projects and costs.

2.4 Task 4: Program Planning

- Prepared October 2015 Invoice and Progress Report. Updated cost tracking files.

2.5 Task 5: Governance Issues

- Discussed possible participation of City of Santa Rosa with program development consultant via telephone and email.

Page 1

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
December 14, 2015

ITEM NO. 7 FINANCIAL REPORT FOR THE PERIOD ENDING NOVEMBER 30, 2015

Action Requested: None at this time.

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

- a. Consultant Cost Tracking for FY2015/16 through November 30, 2015
- b. FY2015/16 Monthly Project Cost Summary as of December 8, 2015
- c. FY2015/16 Budget Allocations as of December 8, 2015
- d. FY2015/16 Transaction Summary as of December 8, 2015
- e. FY2015/16 Interest Earned

Items a.-e. 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 three months of the fiscal year are shown, but data from July 2014 through June 2016 is included. 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 is for FY2015/16. Through November 30, 2015 all items are tracking normally. Item d., Transaction Summary includes a new spreadsheet to show discretionary expenses not budgeted. Associate member dues are used for these expenses.

Recommendation

None at this time.

North Bay Water Reuse Authority
 Consultant Cost Tracking
 Fiscal Year 2014/15 through Fiscal Year 2016/17

December 10, 2015

Only FY2014/15 has been approved	Sep-15	Oct-15	Nov-15	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	2,880	3,845	24,380	78,677	44,601	123,278	27,348	18.16%	72,628	77,998	46,993	197,619
Program Development (40% of \$190,200 total) - Bryant	6,908	6,095	6,007	81,743	32,037	113,781	38,379	25.22%	76,080	76,080	76,080	228,240
Federal Advocacy (30% of \$88,000 total) - TFG sub to Bryant	2,706	2,900	2,613	33,282	13,411	46,693	6,107	11.57%	26,400	26,400	26,400	79,200
Total Costs for Phase 1 Support	12,495	12,840	32,999	213,824	90,050	303,874	71,834	20.20%	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: 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	10,363	9,142	9,010	142,788	48,056	190,845	37,395	16.38%	114,120	114,120	114,120	342,360
Federal Advocacy (70% of \$88,000 total) - TFG sub to Bryant	6,315	6,767	6,097	77,657	31,293	108,951	14,249	11.57%	61,600	61,600	61,600	184,800
Total Costs for Phase 2 Support	16,677	15,909	15,107	220,446	79,349	299,795	51,645	29.39%	175,720	175,720	175,720	527,160

Phase 2 Feasibility Study - Three Years									FY2014/15	FY2015/16	FY2016/17	3-Year Total
Engineering, Environmental, and Outreach Services - B&C	121,218	56,665	70,236	460,660	415,486	876,146	878,825	50.08%	823,335	931,636	1,063,789	2,818,760
SCWA Administration - Grants and EIR/EIS	1,564	1,564	1,404	21,111	10,505	31,616	217,426	87.31%	116,836	132,205	150,958	400,000
Total Costs for Study	122,781	58,230	71,640	481,771	425,990	907,762	1,096,251	54.70%	940,171	1,063,841	1,214,747	3,218,760
Total Costs for Phase 2	139,458	74,139	86,747	702,217	505,340	1,207,557	1,147,896	48.73%	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	5,114	6,274	1,252	46,917	21,259	68,176	77,824	53.30%	70,500	75,500	75,500	221,500
State Advocacy - The Onate Group (Sub to Bryant)	3,000	3,000	3,000	51,000	15,000	66,000	6,000	8.33%	36,000	36,000	36,000	108,000
SCWA Administration	9,607	18,598	40,305	73,702	83,500	157,202	112,798	41.78%	135,000	135,000	135,000	405,000
Total Costs for Joint Use	17,721	27,873	44,558	171,619	119,759	291,378	196,622	40.29%	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	5,114	6,274	1,252	46,917	21,259	68,176	77,824	53.30%	70,500	75,500	75,500	221,500
Bryant & Associates	29,292	27,904	26,726	308,725	139,798	448,523	179,877	28.62%	314,200	314,200	314,200	942,600
Brown & Caldwell	124,098	60,510	94,615	494,736	460,087	954,823	950,774	49.89%	895,963	1,009,634	1,110,782	3,016,379
CDM Smith	-	-	-	20,122	-	20,122	29,560	23.65%	-	-	-	-
SCWA Administration	11,170	20,163	41,710	94,813	94,005	188,818	330,224	63.62%	251,836	267,205	285,958	805,000
Total Costs for NBWRA	169,674	114,851	164,304	945,191	715,149	1,660,339	1,538,699	48.10%	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 December 8, 2015**

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	-	20,006	89,726	81.8%
Planning, Engineering and Funding Management	B&C	1,412,861	(24,000)	1,388,861	1,412,861	(24,000)	1,388,861	-	304,962	1,083,899	78.0%
Program Development and Federal Funding	Bryant & Associates	319,648	24,000	343,648	319,648	24,000	343,648	-	118,137	225,511	65.6%
SCWA Administration	SCWA	425,231	-	425,231	425,231	-	425,231	-	99,604	325,628	76.6%
TOTAL BUDGET		\$ 2,267,473	\$ -	\$ 2,267,473	\$ 2,267,473	\$ -	\$ 2,267,473	\$ -	\$ 542,709	\$ 1,724,765	76.1%

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	-	20,006	14,226	41.6%
Planning, Engineering and Funding Management PHASE 1	B&C	38,552	-	38,552	38,552	-	38,552	-	16,377	22,175	57.5%
Planning, Engineering and Funding Management PHASE 2	B&C	364,675	-	364,675	364,675	-	364,675	-	288,584	76,090	20.9%
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	-	10,751	84,974	88.8%
SCWA Administration Joint Use	SCWA	62,301	-	62,301	62,301	-	62,301	-	62,301	-	0.0%
TOTAL BUDGET		\$ 600,934	\$ -	\$ 600,934	\$ 600,934	\$ -	\$ 600,934	\$ -	\$ 403,468	\$ 197,466	32.86%

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	-	-	77,998	100.0%
Program Development & Federal Advocacy	Bryant & Associates	102,480	-	102,480	102,480	-	102,480	-	35,304	67,176	65.6%
TOTAL BUDGET		\$ 180,478	\$ -	\$ 180,478	\$ 180,478	\$ -	\$ 180,478	\$ -	\$ 35,304	\$ 145,174	80.44%

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	-	-	907,636	100.0%
Program Development & Federal Advocacy	Bryant & Associates	175,720	24,000	199,720	175,720	24,000	199,720	-	65,385	134,335	67.3%
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	\$ -	\$ 65,385	\$ 1,174,176	94.73%

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	-	-	75,500	100.0%
State Funding / State Outreach	Bryant & Associates	36,000	-	36,000	36,000	-	36,000	-	12,000	24,000	66.7%
Admin Agency Services	SCWA	135,000	-	135,000	135,000	-	135,000	-	26,551	108,449	80.3%
TOTAL BUDGET		\$ 246,500	\$ -	\$ 246,500	\$ 246,500	\$ -	\$ 246,500	\$ -	\$ 38,551	\$ 207,949	84.36%

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 December 8, 2015
PHASE 1

Item No. 7.d

Date	Description	Amount		
	Beginning Balance	137,183.22	b	
9/9/2015	Bryant & Associates July 2015 (Split 9109.87)	(1,840.39)	p	ba1
9/9/2015	Bryant & Associates July 2015 (Split 9109.87)	(7,269.48)	p	ba2
9/10/2015	Brown & Caldwell Invoice 11249160	(2,419.15)	p	bc1
9/16/2015	LGVSD - Phase I Fee (WTRN-11)	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	ba2
9/28/2015	NMWD - Phase I Fee (WTRN-10)	31,836.00	d	
10/1/2015	Brown & Caldwell Invoice 11250860	(11,077.99)	p	bc1
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	ba2
11/6/2015	Brown & Caldwell Invoice 11252901	(2,880.00)	p	bc1
12/3/2015	Bryant & Associates October 2015	(8,995.00)	p	ba2

Current NBWRA Balance **214,557.33**

PENDING

SVCSD - Phase I Fee (WTRN-2)	49,582.00	d
Bryant & Associates November 2015	(8,619.49)	ba2
Brown & Caldwell Invoice 11255432	(3,844.50)	bc1

Projected Balance **251,675.34**

NBWRA Reconciliation		
Beginning Balance	137,183.22	b
Deposits	130,896.00	d
Interest Earnings	-	i
Payments	(53,521.89)	p
Total	214,557.33	

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)	31,836.00
		15,541.00		6,446.00		(1,954.15)
(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)
(651.13)	(2,868.90)	(774.57)	(2,471.18)	(321.25)	(321.25)	(1,586.71)
-	-	-	-	-	-	-
15,545.58	85,730.04	19,459.08	23,552.61	10,168.40	10,022.43	50,079.76
			49,582.00			
(623.95)	(2,749.14)	(742.23)	(2,368.02)	(307.84)	(307.84)	(1,520.47)
(278.30)	(1,226.18)	(331.05)	(1,056.19)	(137.30)	(137.30)	(678.17)
14,643.33	81,754.72	18,385.80	69,710.40	9,723.26	9,577.29	47,881.12
LG	Napa	Nov	SV	SCWA	Napa County	North Marin
7.25%	39.96%	9.07%	10.98%	4.74%	4.67%	23.34%

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	-	6,446.00	6,446.00	31,836.00
-	-	-	-	-	-	-
(3,874.37)	(17,070.49)	(4,608.83)	(14,703.98)	(1,911.50)	(1,911.50)	(9,441.23)
15,545.58	85,730.04	19,459.08	23,552.61	10,168.40	10,022.43	50,079.76

NBWRA Obligations						
Vendor	Encumbrances		Paid to date	Adjustments	Balance	% Spent
B&C FY14/15	38,552.27	bc1	16,377.14	-	22,175.13	42%
B&C FY15/16	77,998.00	bc2	-	-	77,998.00	0%
Bryant & Associates FY14/15	1,840.39	ba1	1,840.39	-	(0.00)	100%
Bryant & Associates FY15/16	102,480.00	ba2	35,304.36	-	67,175.64	34%
Total	220,870.66		53,521.89	-	167,348.77	
	Unencumbered		Spent	Misc.	Balance	% Spent
Admin Agency Services	-	a	-	-	-	#DIV/0!
Contingency	-		-	-	-	#DIV/0!
Total	-		-	-	-	
Miscellaneous Expenses		m	-			
	Scheduled costs		Expenses	Adjustments	Balance	% Spent
Total	220,870.66		53,521.89		167,348.77	24%

Carryover from LFY

Carryover from LFY

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of December 8, 2015

Item No. 7.d

PHASE 2

					Las					City of		Marin Muni
Date	Description	Amount			Galinas	Napa	Novato	SVCSD	SCWA	Petaluma	Water Dist.	
	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)	-	
12/3/2015	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)	-	
Current NBWRA Balance												
					647.63	471,053.70	357,341.16	4,452.87	146,175.64	312,579.54	647.63	
PENDING												
SVCSD - Phase II Fee (WTRN-2)								48,484.00				
Bryant & Associates November 2015					ba2	(5,315.66)	(4,030.69)	(590.88)	(1,644.49)	(3,524.87)	-	
Brown & Caldwell Invoice 11255432					bc1	(23,458.04)	(17,787.47)	(2,607.56)	(7,257.13)	(15,555.28)	-	
Projected Balance												
					647.63	442,280.01	335,523.00	49,738.42	137,274.03	293,499.39	647.63	
LG Napa Nov SV SCWA Petaluma MMWD												
0.050% 36.434% 27.639% 0.344% 11.306% 24.177% 0.050%												

NBWRA Reconciliation		
Beginning Balance	466,540.87	b
Deposits	1,191,077.00	d
Interest Earnings	-	i
Payments	(364,719.71)	p
	1,292,898.16	

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	-	134,937.00	289,231.00	-
-	-	-	-	-	-	-
-	(128,336.43)	(97,313.35)	(14,265.69)	(39,702.97)	(85,101.27)	-
647.63	471,053.70	357,341.16	4,452.87	146,175.64	312,579.54	647.63

NBWRA Obligations						
<u>Vendor</u>	<u>Encumbrances</u>		<u>Paid to date</u>	<u>Adjustments</u>	<u>Balance</u>	<u>% Spent</u>
B&C FY14/15	364,674.71	bc1	288,584.36	-	76,090.35	79%
B&C FY15/16	907,636.00	bc2	-	-	907,636.00	0%
Bryant & Associates FY14/15	3,607.88	ba1	3,607.88	-	0.00	100%
Bryant & Associates FY15/16	199,720.00	ba2	65,384.64	-	134,335.36	33%
Total	1,475,638.59		357,576.88	-	1,118,061.71	
	<u>Unencumbered</u>		<u>Spent</u>	<u>Misc.</u>	<u>Balance</u>	<u>% Spent</u>
Admin Agency Services FY14/15	95,724.88	a1	10,750.71	-	84,974.17	11%
Admin Agency Services FY15/16	132,205.00	a2	-	-	132,205.00	0%
Total	227,929.88		10,750.71	-	217,179.17	
Miscellaneous Expenses		m	-			
	<u>Scheduled costs</u>		<u>Expenses</u>	<u>Adjustments</u>	<u>Balance</u>	<u>% Spent</u>
Total	1,703,568.47		368,327.59	-	1,335,240.88	22%

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of December 8, 2015
Joint Use

Item No. 7.d

Date	Description	Amount			Las Galinas	Napa	Novato	SVCS	SCWA	Napa County	North Marin	City of
	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	Xteles 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	Xteles Corporation	(16.40)	p	m	(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	Xteles 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 09-15	(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 09-15 (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)
12/3/2015	Bryant & Associates October 2015	(3,000.00)	p	ba2	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(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)	(450.33)
Current NBWRA Balance		297,639.81			36,908.76	36,909.76	36,910.76	6,097.75	36,908.76	36,909.76	36,909.76	33,199.89
PENDING												
	SVCS - JU Fee (WTRN-2)	30,813.00						30,813.00				
	Bryant & Associates November 2015	(3,000.00)		ba2	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)
Projected Balance		325,452.81			36,533.76	36,534.76	36,535.76	36,535.76	36,533.76	36,534.76	36,534.76	32,824.89
LG												
					12.400%	12.401%	12.401%	2.049%	12.400%	12.401%	12.401%	11.154%
					21,204.15	21,205.15	21,205.15	21,205.15	21,204.15	21,205.15	21,204.15	17,494.28
					30,812.00	30,812.00	30,813.00	-	30,812.00	30,812.00	30,813.00	30,813.00
					-	-	-	-	-	-	-	-
					(15,107.39)	(15,107.39)	(15,107.39)	(15,107.39)	(15,107.39)	(15,107.39)	(15,107.39)	(15,107.39)
					36,908.76	36,909.76	36,910.76	6,097.75	36,908.76	36,909.76	36,909.76	33,199.89

NBWRA Reconciliation	
Beginning Balance	192,811.96
Deposits	225,687.00
Interest Earnings	-
Payments	(120,859.15)
Balance	297,639.81

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of December 8, 2015
Joint Use

Item No. 7.d

<u>Vendor</u>	NBWRA Obligations						<u>% Spent</u>	
	<u>Encumbrances</u>		<u>Paid to date</u>	<u>Adjustments</u>	<u>Balance</u>	<u>Expires</u>		
Weir Technical Services FY14/15	34,232.67	w1	20,006.28	-	14,226.39	6/30/2017	58%	Carryover from LFY
Weir Technical Services FY15/16	75,500.00	w2	-	-	75,500.00	6/30/2017	0%	
Bryant & Associates FY15/16	36,000.00	ba2	12,000.00	-	24,000.00	6/30/2017	33%	
Total	145,732.67		32,006.28	-	113,726.39			
	<u>Unencumbered</u>		<u>Spent</u>	<u>Misc.</u>	<u>Balance</u>		<u>% Spent</u>	
Admin Agency Services FY14/15	62,301.39	a1	62,217.09	84.30	0.00		100%	Carryover from LFY
Admin Agency Services FY15/16	135,000.00	a2	26,551.48	84.30	108,364.22		20%	
Unallocated funds	64,595.89	ua	-	-	64,595.89		0%	
Contingency	-	c	-	-	-		#DIV/0!	
Total	261,897.28		88,768.57	168.60	172,960.11			
Miscellaneous Expenses		m	84.30					
	<u>Scheduled costs</u>		<u>Expenses</u>	<u>Adjustments</u>	<u>Balance</u>		<u>% Spent</u>	
Total	407,629.95		120,774.85	168.60	286,686.50		30%	

North Bay Water Reuse Authority
July 1, 2015 to Date Transaction Summary
as of December 8, 2015
Discretionary

Item No. 7.d

<u>Date</u>	<u>Description</u>	<u>Amount</u>			<u>Combined</u>	<u>Marin Muni Water Dist.</u>	<u>Marin County</u>	<u>City of 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)			
Current NBWRA Balance		37,768.57			37,768.57	-	16,884.62	15,000.00
PENDING								
	MMWD - Associate Fee (WTRN-6)	5,000.00				5,000.00		
Projected Balance		42,768.57			37,768.57	-	21,884.62	15,000.00
							MMWD	Marin County
								AM

NBWRA Reconciliation				
Beginning Balance	26,884.62	b		
Deposits	15,000.00	d		
Interest Earnings	-	i		
Payments	(4,116.05)	p		
Balance	37,768.57			

NBWRA Obligations				
<u>Vendor</u>	<u>Encumbrances</u>	<u>Paid to date</u>	<u>Adjustments</u>	<u>Balance</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	370.00	(370.00)	#DIV/0!
Federal Congressional Tour	-	ft	3,505.70	(3,505.70)	#DIV/0!
State Congressional Tour	-	st	240.35	(240.35)	#DIV/0!
Total	-		4,116.05	(4,116.05)	
Miscellaneous Expenses		m	-		
	<u>Scheduled costs</u>	<u>Expenses</u>	<u>Adjustments</u>	<u>Balance</u>	<u>% Spent</u>
Total	-	4,116.05	-	(4,116.05)	#DIV/0!

**Interest
North Bay Water Reuse Authority
as of December 8, 2015**

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		
3rd Quarter		
4th Quarter		
Total		\$ 1,631.68

NBWRA Board of Directors Meeting

Engineering Report

December 14, 2015

Today's Topics

- Status Update
- Project Lists
- Cost Summary
- Agency Allocation of Projects
- Expanded Phase 2

Status Update

- TAC has provided:
 - Projects to receive “Project Level” environmental review to lead to a ROD
 - Projects to receive “Programmatic Level” environmental review
- December 14th Board Meeting
 - Presenting results of Agency choices for project category
 - Direction on approaches to allocate Title XVI funds
 - Discuss the funding implications
- January 26th Board Meeting to finalize Program

Projects Lists

Sonoma Valley County Sanitation District

Sonoma County Water Agency

Petaluma

Napa Sanitation District

Novato Sanitary District

Cost Summary

Agency Allocation of Projects

Discussion

Edits During Discussion

Wrap-up Discussion

Program Decisions

- **January 15th each agency confirm:**
 - Title XVI Projects with project level environmental review
 - Non-Title XVI Projects with project level environmental review
 - Projects to receive “Programmatic Level” environmental review
- **January 25th Board Meeting to finalize Program**

Expanded Phase 2

- Original purpose: Title XVI
 - Seek Title XVI study & project funding

- Conduct feasibility study & EIR/EIS for Title XVI
- Evolving Program discussed in October Board meeting:
 - Conduct feasibility study & EIR/EIS for Non-Title XVI Federal & State funds
 - Discussion has “evolved” but no specific Board action to do so
- Previously approved changes
 - \$139,169 Extended Storage (Remains in Task 2.4)
 - \$25,000 to Public Involvement (Moves to Task 1.3)
 - \$40,931 in for additional engineering effort (Remains in Task 2.4)
 - \$24,000 to Program Development Team (Reduces total feasibility study budget)
- Need a policy decision to “evolve” & proceed with expanded Phase 2 Program

Budget Implications

- Potential Expansion of Environmental Evaluation
 - Environmental Constraints
 - Environmental Compliance – NEPA/CEQA
 - Certification Materials
 - Permitting and Regulatory Process
 - Record of Decision
 - Schedule: Complete by June 2017
- Financial Capabilities Determination

Additional Budget Implications

- Program Development
- Public Involvement
- Meeting and Administration
- Phase 2 WaterSMART grants

Board Action

- Proceed to develop expanded scope and estimate costs and work with TAC on proposed budget modifications
- Timeline
 - Consultants submit draft budget to TAC
 - TAC discussion of FY16/17 budget modification in January
 - Board discussion of budget modification in March or April

Closing

Page 1

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
December 14, 2015

ITEM NO. 11. APPROVE CHANGES TO PROGRAM TO INCLUDE FEASIBILITY ANALYSIS OF NON-TITLE XVI PROJECTS AND PURSUIT OF NON-TITLE XVI FUNDING

Action Requested: Board approval of changes to the Program to include feasibility analysis of non-Title XVI Projects and pursuit of non-Title XVI funding.

Over the past year the NBWRA program has evolved to go beyond just Title XVI eligible projects. The current list of Phase 2 projects includes both Title XVI eligible projects and non-Title XVI projects that can be funded through a variety of non-Title XVI federal and state programs. This information has been discussed with the Board and TAC during the last several meetings. Since NBWRA was originally established to pursue Title XVI funding, it is appropriate for the Board to approve the expanded program that has evolved. This is effectively a policy change, which is subject to Board approval. These policy changes do not require a modification to the Memorandum of Understanding at this time.

Recommendation

Approve changes to the Program to include feasibility analysis of non-Title XVI projects and pursuit of non-Title XVI Funding.

NBWRA Work Session

Beyond Phase 2

December 14, 2015

Basis for Today's Discussion

- Decision to expand Phase 2 Program beyond Title XVI projects
- Includes new project categories:
 - Title XVI
 - Non-Title XVI
 - Programmatic
- Expands projects beyond recycled water to include water resource management projects:
 - Groundwater management
 - Storage
 - Floodplain management

Work Session Process

- Proposed Work Sessions
 - December: Discussion of NBWRA beyond Phase 2
 - Goals and Objectives
 - Expanding Program Area and Membership
 - January: Alternatives for Engagement and Participation
 - March: MOU Concepts and Budgets
 - April: Summary of Work Session Outcomes
 - Potential Modifications to FY 16/17 & 17/18 Budgets

Today's Topics

- NBWRA beyond Title XVI
 - Program Purpose
 - Goals and Objectives
 - Expanding Program Area and Membership

Program Purpose

Purpose Statement from MOU

The purpose of NBWRA is to provide **recycled water** for agricultural, urban, and environmental uses thereby reducing reliance on local and imported surface water and groundwater supplies and reducing the amount of **treated effluent released** to San Pablo Bay and its tributaries.

Program Objectives

Objectives from MOU

- NBWRA projects will promote the expanded **beneficial use of recycled water** in the North Bay Region to:
 - (a) Offset urban and agricultural demands on surface water and groundwater

- supplies;
- (b) Enhance local and regional ecosystems;
- (c) Improve local and regional water supply reliability;
- (d) Maintain and protect public health and safety;
- (e) Promote sustainable practices;
- (f) Give top priority to local needs for recycled water, and
- (g) Implement recycled water facilities in an economically viable manner.

Discussion: Expanding Program Area and Membership

Expanding the Program Area

- Title XVI Federal Authorization is being fully utilized
- Projects in Phase 2 going beyond Title XVI open broader water management opportunities
- No longer limited by Title XVI program area and focus

Expanding Program Membership

- Remaining consistent with the North Bay Watershed approach, this could include greater portions of Marin, Sonoma & Napa Counties
- Taking full advantage of funding opportunities that could assist other North Bay water and sanitation agencies
- Benefits the region through total water management approach

Why Expand Program Area?

- Expands water supply benefits in North Bay
- Further reduces dependence on imported water
- Not all recycled water is fully utilized in Phase 2
- Yield and value of Phase 1 and 2 infrastructure investments can be maximized through additional storage, management and distribution of all available water resources

Why Expand Program Area?

- State and Federal Policy
 - Speak with “one united voice” on North Bay issues
 - Expanded political support in Washington and Sacramento
 - Solidify North Bay Region as KEY player at state and federal level
 - Help to meet opposition from other areas
- Additional agencies bring additional funding to region

Conversely: Opposition to Expanding Program

- New agencies may increase competition and reduce available funding for existing member agencies
- Expanded Program will increase Program costs (probably not individual agency costs)
- Overall Program management may become more complex

Discussion

Discussion: Updates to Purpose and Objectives

Suggested Update to Purpose Statement

- The purpose of NBWRA is to support ~~provide recycled total~~ water management for agricultural, urban, and environmental uses thereby reducing reliance on local and imported surface water and groundwater supplies ~~and reducing the amount of treated effluent released to San Pablo Bay and its tributaries.~~

Discussion**Suggested Update to Objectives**

- NBWRA projects will promote ~~the expanded beneficial use of recycled total~~ water management in the North Bay Region to:
 - (a) Offset urban and agricultural demands on surface water and groundwater supplies;
 - (b) Enhance local and regional ecosystems;
 - (c) Improve local and regional water supply reliability;
 - (d) Maintain and protect public health and safety;
 - (e) Promote sustainable practices;
 - ~~(f) Give top priority to local needs for recycled water, and~~
 - ~~(fg) Implement the Program recycled water facilities~~ in an economically viable manner.

Questions or Comments**Next Work Session**

- Proposed Work Sessions
 - December - Discussion of NBWRA beyond Phase 2
 - Goals and Objectives
 - Expanding Program Area and Membership
 - January: Alternatives for Engagement and Participation
 - March: MOU Concepts and Budgets
 - April: Summary of Work sessions and Potential Modifications to FY 16/17 & 17/18 Budgets
- Action: Should this series of Work Sessions continue in January?

Close

Page 1

Agenda Explanation
North Bay Water Reuse Authority
Board of Directors
December 14, 2015

ITEM NO. 13. CONSIDER THE CONTINUATION OF JOINT BOARD AND TAC MEETINGS AND WORKSHOPS THROUGH THE REMAINDER OF FY2015/16

Action Requested: That the Board consider the continuation of Joint Board and TAC Meetings and Workshops through the remainder of FY2015/16

At the October 26, 2015 meeting the possibility of holding joint Board and TAC meetings in the months originally scheduled as TAC only meetings for the purpose of holding workshops and ensuring timely sharing of information was discussed with the Board. At this time, only this current meeting has been changed from TAC-only to joint TAC and Board. The Board needs to determine if this temporary modification is useful and if it should be continued. The current schedule of meetings through June 30, 2016 includes the following:

December 14, 2015 Joint Board and TAC
January 25, 2016 Board and TAC (regular schedule)
March 28, 2016 TAC only at this point
April 25, 2016 Board and TAC (regular schedule)
June 27, 2016 TAC only at this point

If the Board chooses to combine the Board and TAC meetings in the months that are currently TAC-only meetings, there would be two additional meetings for the Board in March and June. In addition, it is possible that workshop issues could be resolved by April and the June meeting would not need to also include the Board.

Recommendation

No recommendation is offered at this time.