

BOARD OF DIRECTORS MEETING

AGENDA

Monday, July 27, 2015 9:30 A.M.

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

Consultants and others unable to attend in person may call in: 1-866-906-7447 Pass Code: 2428170#

- 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 5. Pages 3 - 5

5. Board Meeting Minutes of April 27, 2015 (1 minute)

(The Board will consider approving the minutes from the April 27, 2015 Board meeting.)

Information Pages 6 - 14

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 15 - 26 7. Financial Report for the Period Ending June 30, 2015 (3 minutes)

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

Information 8. Outreach Program Update (5 minutes)

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

(The Board will be updated on the Outreach Program.)

Information 9. Program Development, Federal, and State Advocacy Status Report (5 minutes)

(The Board will be updated on the status of Program Development, Federal Advocacy, and State Advocacy.)

- 10. Workshop North Bay Water Reuse Program Phase 2 (60 minutes)
 - Screening Projects for Feasibility Study
 - Formulating Alternatives
 - Recommended Program for Feasibility Study
 - Schedule

Action 11. Approval of Recommended Phase 2 Program for Feasibility Study (3 minutes)

Page 27 (The Board will consider approval of a recommended Phase 2 program for feasibility analysis.)

12. Adjournment (1 minute)

Next Board Meeting Monday, October 26, 2015, 9:30 A. M.

(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 April 27, 2015

1. Call to Order

Chair Rabbitt called the meeting to order at 9:34 a.m. on Monday, April 27, 2015 at the Novato City Hall Council Chambers, 901 Sherman Drive, Novato, CA 94945. Consultants and others who were unable to attend participated via telephone, 1-866-906-7447, passcode 2428170#.

2. Roll Call

PRESENT: David Rabbitt, Chair, Sonoma County Water Agency

Brent Miller Novato Sanitary District

Keith Caldwell, Napa County

Rabi Elias, Las Gallinas Valley Sanitary District Jack Gibson, Marin Municipal Water District

Pam Jeane, Sonoma Valley County Sanitation District

Mike Healy, City of Petaluma Jill Techel, Napa Sanitation District

John Schoonover, North Marin Water District

ABSENT: Steve Kinsey, Marin County

OTHERS

PRESENT: Chuck Weir, Program Manager Weir Technical Services

Kevin Booker Sonoma County Water Agency

Ginger Bryant Bryant & Associates

Grant Davis Sonoma County Water Agency

Jenny Gain Brown & Caldwell Robin Gordon Data Instincts

Jim GraydonKennedy Jenks ConsultantsJason HolleyCity of American CanyonSusan HuangKennedy Jenks Consultants

Pam Jeane Sonoma Valley County Sanitation Agency

Craig Lichty Kennedy Jenks Consultants
Drew McIntyre North Marin Water District

Mark Millan Data Instincts
Phillip Miller Napa County

Pilar Oñate-Quintana The Oñate Group (via telephone)

Dan St. John City of Petaluma Mike Savage Brown & Caldwell

Paul Sellier Marin Municipal Water District
Jake Spaulding Sonoma County Water Agency
Dawn Taffler Kennedy Jenks Consultants
Jeff Tucker Napa Sanitation District

Leah Walker City of Petaluma

3. Public Comments

There were no comments from the public

4. Introductions

Introductions were made as there were several new people in attendance.

5. Board Meeting Minutes of January 26, 2015.

A motion by Director Schoonover, seconded by Director Caldwell to approve the January 26, 2015 minutes was unanimously approved.

6. Report from the Program Manager

a. Consultant Progress Reports

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

7. Financial Report for the Period Ending March 31, 2105

The Board reviewed the Financial Report.

8. Budgets, Member Agency Cost Allocations, and Scopes and Costs for FY2014/15, FY2015/16, and FY2016/17

The Board reviewed the proposed budget and noted that there are no recommended changes from the three-year budget that was approved last year. A motion by Director Schoonover, seconded by Director Healy to approve the Budgets, Member Agency Cost Allocation's, and Scopes and Costs for FY2014/15, FY2015/16, and FY2016/17, with approval of funding for FY2015/16 was unanimously approved.

9. Consideration of Adding City of American Canyon as Associate Member

The Program Manager provided a brief overview of City of American Canyon's request to participate in NBWRA. A motion by Director Techel, seconded by Director Schoonover to approve Associate Membership for City of American Canyon was unanimously approved.

10. Outreach Program Update.

Mark Millan provided an overview of the upgrades to the NBWRA website and also showed three new videos: North Bay Water Reuse Overview, Phase 1: What was Accomplished, and Phase 2: Maximizing Infrastructure Investments.

11. Program Development, Federal, and State Advocacy Update

Ginger Bryant provided an update for the Board on federal activities in support of Phase 1 and 2. She discussed the following items: Title XVI Funding, New USBR/USDA Grant Funding, RRIFIA bill has been renamed RE-Act (The Reclamation Efficiency Act of 2015 as described in a handout that was distributed), and Phase 2 construction authority in the President's budget.

Pilar Oñate-Quintana discussed state issues including the State Board's Recycled Water Guidelines. NBWRA and member agencies have sent letters commenting on the draft guidelines. She also discussed Prop 1 funding and legislation of interest including: AB606 (Levine), SB553 (Wold), and AB725 (Wagner).

12. Workshop – North Bay Water Reuse Program Phase 2

Mike Savage and Dawn Taffler discussed the following topics: Program Selection Process, Project Screening, Alternative Formulation, Next Steps, and Feasibility Study Report. Participants were asked to fill out two forms. The first was a forced pairwise comparison of objectives, and the second was to rank the subobjectives within each objective. This information will be used to prioritize the list of projects leading to a recommended alternative. The consultant team will distribute the forms to the TAC members so they may use the forms to discuss priorities for each agency. This information will be further discussed by the TAC on May 11, 2015, and the Board/TAC at the June 22, 2015 meeting.

13. Adjournment

Chair Rabbitt adjourned the meeting at 11:18 a.m. The next meeting will be Monday, June 22, 2015 at 9:30 a.m. at Novato Sanitary District.

Minutes approved by	y the Board	 ·	
Charles V. Weir Program Manager			

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Agenda Explanation North Bay Water Reuse Authority Board of Directors July 27, 2015

ITEM NO. 6 REPORT FROM THE PROGRAM MANAGER

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

Item No. 6.a. Consultant Progress Reports

Attached are the consultant progress reports for June 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 June 30, 2015

This item includes the regular consultant cost tracking as well as spreadsheets maintained by Sonoma County Water Agency. It also includes a spreadsheet prepared by Napa Sanitation District. Please refer to the separate report for this item.

Item No. 8. Outreach Program Update

Representatives from Data Instincts will provide an update for the Board.

Item No. 9. Program Development, Federal, and State Advocacy Status Report

Ginger Bryant and Pilar Onate-Quintana will provide a presentation on these topics.

Item No. 10. Workshop - North Bay Water Reuse Program Phase 2

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

- Screening Projects for Feasibility Study
- Formulating Alternatives
- Recommended Program for Feasibility Study
- Schedule

Item No. 11. Approval of Recommended Phase 2 Program for Feasibility Study

Please refer to the separate report for this item.

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

Bryant & Associates/Program Development Services June Activity Summary

- Participated in consulting team conference call
- Prepared for and attended TAC meetings in Novato
- Activities in coordination with The Ferguson Group:
 - o Continued to work on 'authorization fix' language
 - o Provided comments on Con. Huffman's proposed Water legislation
 - o Planned for Western States Water Council presentation on RE-Act
 - o Provided information to Sen. Feinstein's offices re: RE-Act provisions
 - Planned Congressional Staff Tour
 - o Investigated USDA funding options

The Ferguson Group/Federal Advocacy Services June 2015 Activity Summary

- RE-Act/RIFIA Proposal.—TFG continued to work with Ginger Bryant and others to build support for the RE-ACT proposal. Meetings were held with congressional offices, including the office of Senator Feinstein and Rep. Huffman, on their respective drought relief bills. Both offices are putting together west-wide drought relief bills that seek to provide both near-term and long-term drought relief. The draft bills that both offices are working on would provide support for federally-backed financing. Rep. Huffman's bill provides support for grants as well. Both are priorities for the North Bay Water Reuse Authority. TFG also met with leading Republicans fashioning drought relief legislation for the House Republicans, including Reps. Ken Calvert and Doug La Malfa, regarding the California/west-wide drought relief bill.
- **Phase 2 Authorization Issue.**—TFG continues to work with House and Senate offices to secure support for addressing the Phase 2 authorization issue in both the authorization and FY 2017 budget process. Meetings were held with congressional offices on the Phase 2 authorization issue and a meeting has been scheduled with Bureau of Reclamation Commissioner Lopez and his staff regarding administration support for addressing the issue through both vehicles.
- **Fiscal Year 2016 Appropriations.**—TFG continued work to help build support for increased Reclamation investments in FY 2016 for WaterSMART to support Phase 2 and other Title XVI projects, as well as additional investments in USDA programs that would provide benefits to the North Bay Project.
- **USDA, RCPP.**—TFG worked to secure information on the USDA Regional Conservation Partnership Program (RCPP) and, specifically, the opportunity to use Reclamation funds to meet a portion of the non-federal match requirements under the program.
- Western States Water Council.—TFG worked to secure an opportunity for North Bay Water Reuse Authority Chairman, Supervisor David Rabbitt, to participate in Western States Water Council Summer meeting to talk about the RE-Act proposal and the successes of the North Bay project.

The Oñate Group/State Advocacy Services

June 2015 Activity Summary

- Provided state budget update to NBWRA in light of June 19 passage of state budget.
- Prepared updated NBWRA support letter for AB 606 (Levine).
- Prepared suggested supportive comments for key NBWRA staff to forward to SWRCB board members prior to the June 16 consideration of the final recycled water funding guidelines.
- Helped to coordinate submission of the comments. Spoke in support of the guidelines during the June 16 SWRCB meeting re: the guidelines.
- Continued to monitor ACWA and WateReuse for issues/updates of potential interest.
- Provided verbal update during June 22 TAC meeting (via phone).



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

ACTIVITIES: MAY 22, 2015 THROUGH JUNE 30, 2015

TASK 1 WORKSHOPS/PUBLIC OUTREACH/MANAGEMENT

1.1 Workshops

- Prepared for and conducted TAC working session with materials and handouts
- Attended and presented at TAC workshop

1.3 Public Involvement

- Phone calls with project team members for collaboration on preparation of upcoming TAC & Board Workshop and Meetings.
- Attend TAC meeting.
- Updating and maintaining relevant program content and news articles on project web site
- Provide project information to Board & TAC members as requested
- Edit and finalize design for PowerPoint presentation for Chair Rabbitt to make at WSWC
- Make updates to NBWRA website to support advocacy efforts
- Update project Letterhead and distribute

1.4 Administration

Performed project invoicing and developed activities report

TASK 2 TITLE XVI FEASIBILITY STUDY/REPORT

Member Agency Projects Review and Finalization

- Conduct review of each agency's projects, operations, and storage requirements
- Reviewed previous estimates of supply and demand
- Conference calls and Web-meetings with Member Agencies to review projects
- Developed schematics of Member Agency recycled water operations and reviewed with each agency.
- Updated costs estimates of projects

Update project/alternative scoring tables

- Follow-up with each Agency to confirm scoring and weightings
- Updated scoring table
- Identified Alternatives and conducted sensitivity analysis

Activities cover the following subtasks:

- Tasks 2.2 Statement of Problems / Needs
- Task 2.3 Water Reclamation/Reuse Opportunities
- 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

Study grant agreement support activities

TASK 6 PHASE 1 SERVICES

- 6.1 Program Support and Coordination
 - Conference call & Webmeeting to discuss grant funds tracking
 - Updated grant fund tracking table
 - Coordinated with SCWA on grant funding issues
 - Reviewed grant fund allocation approach
- 6.2 State Grant Support
 - Attended BACWA Recycled Water Committee meeting by teleconference
- 6.3 Federal Grant Support
 - No Activity

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

June 2015 Progress Report

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

- Drafted list of topics and participated in consultant conference call on June 17, 2015.
- Prepared TAC Agenda packet for June 22, 2015 meeting and distributed to participants.
 Worked with outreach consultant to resolve packet ADA issues so it could be posted to website.
- Attended June 22, 2015 TAC meeting in Novato.
- Drafted June 22, 2015 TAC meeting minutes and action item list and distributed for review and comment. Revised minutes based on comments received.
- Finalized May 11, 2015 TAC minutes, made ADA compliant, and submitted to outreach consultant for posting.
- Worked with outreach consultant to update letterhead template.
- Reviewed information from Water bond Coalition including updates on legislation and conference call schedule.
- Reviewed SWRCB Recycled Water Funding Guidelines and distributed to TAC per state lobbyist request.
- Worked with Agency staff to resolve Form 700 submittal issues.
- Updated distribution lists and sent to Agency staff for Form 700 use.
- Reviewed news articles distributed by outreach consultant.

2.2 Task 2: Financial Management

- Updated consultant cost summary.
- Reconciled records with Agency trust worksheet.
- Reviewed member agency spreadsheet of funding sources and cost benefit of participation in NBWRA.

2.3 Task 3: Project Support and Review

- Reviewed redistribution of Agency Phase 1 funds, Agency cost summary, and MOU requirements. Assembled all into a packet for consultant and Agency conference call.
- Reviewed information from consultant regarding processes necessary to add non-Title XVI projects to the Phase 2 program for EIR/EIS analysis.

2.4 Task 4: Program Planning

• Prepared and submitted May and June 2015 invoices and progress reports and updated tracking files.

2.5 Task 5: Governance Issues

• Participated in telecom with Marin Municipal Water District (MMWD) staff and reviewed response from MMWD regarding non-participation in Phase 2.



100 Pringle Avenue, Suite 300 Walnut Creek, California 94596 tel: +1 925 933-2900 fax: +1 925 933-4174 cdmsmith.com

July 6, 2015

Mr. Kevin Booker Sonoma County Water Agency 404 Aviation Boulevard Santa Rosa, CA 95403

Subject: Engineering Assistance for North Bay Water Reuse Program Phase 1 (FY

2012/2013 and 2013/2014)

Invoice No. 80525121 Account No. 391029-6570

Order No. 7534A3

Dear Mr. Booker:

Please find attached CDM Smith's final invoice for work performed under Engineering Assistance for North Bay Water Reuse Program Phase 1 (FY 2012/2013 and 2013/2014) agreement between Sonoma County Water Agency (SCWA) and CDM Smith Inc. awarded October 17, 2012. Invoice #80527823 covers the period from May 3, 2015 through June 30, 2015.

The work performed during this invoice period includes the following labor activities.

Task 1 - Program Support and Coordination

Project invoicing.

Task 2 - Federal and State Appropriations/Grant Support

- Provided information to the Bay Area Project Screening Committee (PSC) for the NBWRA's Prop 84 application.
- Attended May BACWA Recycled Water Committee meeting by phone.
- Attended two May PSC meetings by phone.
- Communicated with NBWRA member agencies about grant application status.



Kevin Booker July 6, 2015 Page 2

- Provided past IRWMP grant documentation and background to BC team.
- Attended meeting with SCWA and BC staff about state funding assistance.

Please feel free to call me at (925) 296-8064 should you have any questions regarding this invoice.

Very truly yours,

Andria R. Loutsch, AICP

andra Contra

Project Manager CDM Smith Page 1

Agenda Explanation North Bay Water Reuse Authority Board of Directors July 27, 2015

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

Action Requested: None at this time.

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

- a. Consultant Cost Tracking for FY2014/15 through June 30, 2015
- b. FY2014/15 Monthly Project Cost Summary as of July 22, 2015
- c. FY2014/15 Budget Allocations through July 22, 2015
- d. FY2014/15 Transaction Summary as of July 22, 2015
- e. FY2014/15 Interest Earned
- f. Napa Sanitation District spreadsheet

In the Consultant Cost Tracking spreadsheet, costs by month are shown by column across the top. The spreadsheet includes columns for all twelve months in the fiscal year, but only the months since the last meeting will be shown. The Year to Date, Amount Remaining and Percent Remaining will always be shown. This data is based on only the approved budget for FY14/15. The approved budget for FY2015/16 is shown as well as the proposed budget for FY2016/17. The three year totals are also shown. The SCWA spreadsheets are track costs for Phase 1, Phase 2, and Joint Use.

Through June 30, 2015 all items are tracking normally. There may be some minor additional expenses added before the books are closed for FY2014/15.

The last item documents the sources of outside funding for Phase 1 for Napa Sanitation District as well as the cost benefit of participating in NBWRA. The document shows that for every dollar invested in NBWRA more than seven dollars is received in outside funding.

Recommendation

None at this time.

North Bay Water Reuse Authority Consultant Cost Tracking July 23, 2015

Fiscal Year 2014/15 through Fiscal Year 2016/17

				FY14/15	Amount	Percent	Approved	Approved		
Only FY2014/15 has been approved	Apr-15	May-15	Jun-15	YTD	Remaining	Remaining	5/19/14	4/27/15	Proposed	Proposed
Phase 1 Support							FY2014/15	FY2015/16	FY2016/17	3-Year Total
Grant Applications and Management - CDM Smith	-	8,403	4,297	20,122	29,560	23.65%	125,000	-	-	-
Grant Applications and Management - B&C	213	1,385	4,986	34,076	38,552	53.08%	72,628	77,998	46,993	197,619
Program Development (40% of \$190,200 total) - Bryant	6,757	6,043	6,043	75,230	850	1.12%	76,080	76,080	76,080	228,240
Federal Advocacy (30% of \$88,000 total) - TFG sub to Bryant	2,003	2,251	2,106	25,383	1,017	3.85%	26,400	26,400	26,400	79,200
Total Costs for Phase 1 Support	8,972	18,082	17,432	154,811	40,419	23.08%	175,108	180,478	149,473	505,059

Note: CDM Smith has an agreement for \$125,000 that spans more than one fiscal year and runs 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	10,135	9,064	9,064	112,885	1,235	1.08%	114,120	114,120	114,120	342,360
Federal Advocacy (70% of \$88,000 total) - TFG sub to Bryant	4,673	5,253	4,915	59,228	2,372	3.85%	61,600	61,600	61,600	184,800
Total Costs for Phase 2 Support	14,808	14,317	13,978	172,112	3,608	2.05%	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	57,463	58,943	59,931	460,660	362,675	44.05%	823,335	931,636	1,063,789	2,818,760
SCWA Administration - Grants and EIR/EIS	3,141	3,394	5,395	21,111	95,725	81.93%	116,836	132,205	150,958	400,000
Total Costs for Study	60,604	62,337	65,326	481,771	458,400	48.76%	940,171	1,063,841	1,214,747	3,218,760
Total Costs for Phase 2	75,412	76,654	79,305	653,884	462,008	41.40%	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	6,065	4,289	4,648	46,917	34,233	48.56%	70,500	75,500	75,500	221,500
State Advocacy - The Onate Group (Sub to Bryant)	3,000	3,000	3,000	36,000	-	0.00%	36,000	36,000	36,000	108,000
SCWA Administration	2,820	7,364	7,158	73,702	61,298	45.41%	135,000	135,000	135,000	405,000
Total Costs for Joint Use	11,885	14,652	14,806	156,619	95,531	39.56%	241,500	246,500	246,500	734,500

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

Total Costs							FY2014/15	FY2015/16	FY2016/17	3-Year Total
Weir	6,065	4,289	4,648	46,917	34,233	48.56%	70,500	75,500	75,500	221,500
Bryant & Associates	26,567	25,611	25,127	308,725	5,475	1.74%	314,200	314,200	314,200	942,600
Brown & Caldwell	57,676	60,328	64,917	494,736	401,227	44.78%	895,963	1,009,634	1,110,782	3,016,379
CDM Smith	-	8,403	4,297	20,122	29,560	23.65%	-	-	-	-
SCWA Administration	5,962	10,758	12,553	94,813	157,024	62.35%	251,836	267,205	285,958	805,000
Total Costs for NBWRA	96,269	109,389	111,542	945,191	597,958	39.02%	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.

North Bay Water Reuse Authority Monthly Project Cost Summary as of July 22, 2015

TOTAL FY 14-15 PROJECT COSTS

Project	Consultant	Original Budget	Amend	Revised Budget	Original Contract	Amend	Total Contract	Uncommitted	Total Expenses	Remaining	% Avail.
Program Management	Weir Technical Services	87,411	-	87,411	87,411	(6,261)	81,150	6,261	46,917	34,233	42.2%
Planning, Engineering and Funding Management	CDM Smith	49,682	-	49,682	49,682	-	49,682	-	19,050	30,631	61.7%
Planning, Engineering and Funding Management	B&C	895,963	-	895,963	897,963	-	897,963	(2,000)	494,736	403,227	44.9%
Program Development and Federal Funding	Bryant & Associates	314,200	-	314,200	314,200	-	314,200	-	308,752	5,448	1.7%
SCWA Administration	SCWA	251,836	-	251,836	251,836	-	251,836		93,071	158,765	63.0%
Environmental Documentation, Permitting and Monitoring	ESA	6,741	-	6,741	6,741	-	6,741		2,949	3,792	56.3%
TOTAL BUDGET		\$ 1,605,832 \$	-	\$ 1,605,832	\$ 1,607,832 \$	(6,261) \$	1,601,571	\$ 4,261	\$ 965,475 \$	636,096	39.7%

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. Contract from LFY expired 9/30/2014. \$6,261.10 released from encumbrance

2. \$2,000 added (per year for 3 years) for printing materials - Funds were added prior to agreement execution (funds are committed)

FY13/14 Agreement Rollovers											
Project	Consultant	Original Budget	Amend	Carryover	Original Contract (remaining)	Amend	Total Contract	Uncommitted	Total Expenses	Remaining	% Avail.
JU Program Management	Weir	16,911	-	16,911	16,911	-	16,911	-	10,650	6,261	37.0% 1
PH 1 Environmental Documentation, Permitting and Monitoring	ESA	6,741	-	6,741	6,741	-	6,741	-	2,949	3,792	56.3% 2
PH 1 Planning, Engineering and Funding Management	CDM Smith	49,682	-	49,682	49,682	-	49,682	-	19,050	30,631	61.7% 3
TOTAL BUDGET		\$ 73,333	-	\$ 73,333	\$ 73,333	\$ - :	\$ 73,333	\$ -	\$ 32,649	\$ 40,684	55.48%

- 1. Agreement terminated 9/30/2014 \$6,261.10 released from encumbrance
- 2. Agreement extended through end of fiscal year terminates 06/30/2015
- 3. Agreement extended through end of fiscal year terminates 06/30/2015

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	72,628	-	72,628	72,628	-	72,628	-	34,076	38,552	53.1%
Program Development & Federal Advocacy	Bryant & Associates	102,480	-	102,480	102,480	-	102,480	-	100,640	1,840	1.8%
TOTAL BUDGET		\$ 175,108 \$	-	\$ 175,108	\$ 175,108 \$	- \$	175,108	\$ -	\$ 134,715	\$ 40,393	23.07%

Project	Consultant	Original Budget	Amend	Revised Budget	Original Contract	Amend	Total Contract	Uncommitted	Total Expenses	Remaining	% Avail.
Engineering, Environmental, and Outreach Services	B&C	823,335	-	823,335	825,335	-	825,335	(2,000)	460,660	364,675	44.2%
Program Development & Federal Advocacy	Bryant & Associates	175,720	-	175,720	175,720	-	175,720	-	172,112	3,608	2.1%
Administration - Grants and EIR/EIS	SCWA	116,836	-	116,836	116,836	-	116,836	-	21,111	95,725	81.9%
TOTAL BUDGET		\$ 1,115,891	-	\$ 1,115,891	\$ 1,117,891	\$ - \$	1,117,891	(2,000)	\$ 653,884 \$	464,007	41.51%

Joint Use											
Project	Consultant	Original Budget	Amend	Revised Budget	Original Contract	Amend	Total Contract	Uncommitted	Total Expenses	Remaining	% Avail.
Program Management	Weir	70,500	-	70,500	70,500	-	70,500	-	36,267	34,233	48.6%
State Funding / State Outreach	Bryant & Associates	36,000	-	36,000	36,000	-	36,000	-	36,000	-	0.0%
Admin Agency Services	SCWA	135,000	-	135,000	135,000	-	135,000	-	71,960	63,040	46.7%
TOTAL BUDGET		\$ 241,500	-	\$ 241,500	\$ 241,500	\$ - \$	241,500	\$ -	\$ 144,228	\$ 97,273	40.28%

Total FY14/15 Budget for all Phases	1,532,499
Total including rollovers from FY13/14 & amendments	\$1,607,832

2014/15 Budget Allocations

PHASE 1													
as of May 19, 2014	Tot	al Budget	Las Gallinas anitary District	;	Napa Sanitation District	Novato Sanitary District	s	Sonoma Valley County sanitation District	Sonoma County Water Agency	Na	pa County	Nor	th 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	\$	72,628	\$ 5,257	\$	23,164	\$ 6,254	\$	19,953	\$ 2,594	\$	2,594	\$	12,812
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	\$	175,108	\$ 12,676.00	\$	55,850.00	\$ 15,079.00	\$	48,107.00	\$ 6,254.00	\$	6,253.00	\$	30,889.00

PHASE 2																
'as of May 19, 2014	To	otal Budget	_	Las Gallinas nitary District	ş	Napa Sanitation District	Novato Sanitary District	s	Sonoma Valley County Sanitation District	Sonoma County Water Agency	Napa	County	Marin Water District	City of Petaluma	Mu V	Marin unicipal Water bistrict
% 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	\$	823,335	\$	-	\$	289,713	\$ 219,680	\$	32,204	\$ 89,627	\$	-	\$ -	\$ 192,112	\$	-
SCWA Administration - Grants and EIR/EIS	\$	116,836	\$	-	\$	41,112	\$ 31,174	\$	4,570	\$ 12,719	\$	-	\$ -	\$ 27,262	\$	-
Contingency	\$	-	\$	-	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-
TOTAL CONSULTANT BUDGET	\$	1,115,891	\$	-	\$	392,656	\$ 297,738	\$	43,647	\$ 121,475	\$	-	\$ -	\$ 260,375	\$	

Joint Use															
as of May 19, 2014	Tot	al Budget	Las Gallinas Sanitary District	Sa	Napa anitation District	Novato Sanitary District	s	Sonoma Valley County anitation District	Sonoma County Water Agency	N	apa County	th Marin Water District	City of etaluma	Marii Munici Wate Distri	ipal er
% Share of Benefit (3rd Amended MOU)			12.500%	6	12.500%	12.500%		12.500%	12.500	%	12.500%	12.500%	12.500%	0.0	000%
BUDGETED EXPENSE ITEM															
Program Management - Weir	\$	70,500	\$ 8,813	\$	8,813	\$ 8,813	\$	8,813	8,81	3 \$	8,813	\$ 8,813	\$ 8,813	\$	-
State Advocacy - The Onate Group (Sub to Bryant)	\$	36,000	\$ 4,500	\$	4,500	\$ 4,500	\$	4,500	4,50	0 \$	4,500	\$ 4,500	\$ 4,500	\$	-
SCWA Administration	\$	135,000	\$ 16,875	\$	16,875	\$ 16,875	\$	16,875	16,87	5 \$	16,875	\$ 16,875	\$ 16,875	\$	-
Contingency - included in consultant costs	\$	-	\$ -	\$	-	\$ -	\$	- 5	-	\$	-	\$ -	\$ -	\$	-
TOTAL CONSULTANT BUDGET	\$	241,500	\$ 30,187	\$	30,188	\$ 30,188	\$	30,188	\$ 30,18	7 \$	30,188	\$ 30,187	\$ 30,187	\$	-

Totals - As Budgeted											
						Sonoma					
						Valley	Sonoma				Marin
			Las Callinas	Napa	Novato	County	County		No		Municipal
			Las Gallinas	Sanitation	Sanitary	Sanitation	Water		North Marin Wate		Water
Approved by Board May 19, 2014		Total Budget	Sanitary District	District	District	District	Agency	Napa Coun	y District	Petaluma	District
	Total Phase 1 FY13/14 \$	175,108	\$ 12,676	\$ 55,850	\$ 15,079	\$ 48,107	\$ 6,254	\$ 6,25	3 \$ 30,889	\$ -	\$ -
	Total Phase 1 FY13/14 \$ Total Phase 2 FY13/14 \$		* ,		\$ 15,079 \$ 297,738		\$ 6,254 \$ 121,475		œ.	\$ - \$ 260,375	\$ - \$ -
		1,115,891	\$ -	\$ 392,656	\$ 297,738	\$ 43,647		\$	- \$ -	\$ 260,375	

Notes

\$1 subtracted to correct rounding issues

			Las						North Marin
Date Description	Amount		Galinas	Napa	Novato	SVCSD	SCWA	Napa County	Water Dist.
	118.958.02 b				6.940.04		4.974.12	4.907.35	24.546.76
7/1/2014 Beginning Balance	-/		5,020.55	39,368.99	6,940.04	33,200.78	4,974.12	4,907.35	,
7/16/2014 NMWD Inv. 15-05 - Phase I Membership fee	30,889.00 d							0.050.00	30,889.00
7/23/2014 Napa County Inv. 15-04 - Phase I Membership fee	6,253.00 d					40 407 00		6,253.00	
7/23/2014 SVCSD Inv. 15-06 - Phase I Membership fee	48,107.00 d					48,107.00	0.054.00		
7/23/2014 SCWA Inv. 15-07 - Phase I Membership fee	6,254.00 d				45.070.00		6,254.00		
7/29/2014 Novato San Inv.15-02 - Phase I Membership fee	15,079.00 d			== 0=0 00	15,079.00				
7/29/2014 Napa San Inv. 15-03 - Phase I Membership fee	55,850.00 d			55,850.00					
7/31/2014 CDM Smith Inc (VP)									
8/7/2014 LGVSD Inv. 15-01 - Phase I Membership fee	12,676.00 d		12,676.00						
9/15/2014 CDM Smith Inv. 80498807/17	(1,621.00) p	С	(117.34)	(517.01)	(139.59)	(445.33)	(57.89)	(57.89)	(285.94)
9/15/2014 Transfer of balances from WS admin phase (Closed)	(168.25) p		2.73	2.73	2.73	2.73	2.73	(75.48)	(106.42)
9/18/2014 Petaluma Inv. 15-011 - PH I Initiation reimbursement	161,480.00 d		11,689.29	51,503.10	13,905.22	44,363.13	5,767.14	5,767.14	28,484.98
10/21/2014 Bryant & Associates September 2014	(12,776.57) p		(924.88)	(4,075.01)	(1,100.20)	(3,510.09)	(456.31)	(456.31)	(2,253.78)
11/14/2014 CDM Smith Inv. 80505871	(1,779.20) p		(128.79)	(567.47)	(153.21)	(488.80)	(63.54)	(63.54)	(313.85)
11/21/2014 Petaluma PH I Initiation reimbursement - LGVSD	(11,689.29) p		(11,689.29)						
11/21/2014 Petaluma PH I Initiation reimbursement - NAPA SAN	(51,503.10) p			(51,503.10)					
11/21/2014 Petaluma PH I Initiation reimbursement - NOVATO	(13,905.22) p				(13,905.22)				
11/21/2014 Petaluma PH I Initiation reimbursement - SVCSD	(44,363.13) p					(44,363.13)			
11/21/2014 Petaluma PH I Initiation reimbursement - Napa Co	(5,767.14) p							(5,767.14)	
11/21/2014 Petaluma PH I Initiation reimbursement - NMWD	(28,484.98) p							, ,	(28,484.98)
12/29/2014 Bryant & Associates November 2014	(8,150.52) p	ba	(590.00)	(2,599.56)	(701.85)	(2,239.18)	(291.09)	(291.09)	(1,437.75)
12/30/2014 Petaluma PH I Initiation reimbursement - SCWA	(5,767.14) p		(/	(, ,	(/	(, ,	(5,767.14)	(/	(, /
12/30/2014 Brown & Caldwell Invoice 11228642 (Correction)	(3,267.73) p	bc	(236.55)	(1,042.22)	(281.39)	(897.74)	(116.70)	(116.70)	(576.43)
1/2/2015 Brown & Caldwell Invoice 11230722	(5,026.50) p		(363.86)	(1,603.17)	(432.84)	(1,380.92)	(179.52)	(179.52)	(886.67)
1/29/2015 Brown & Caldwell Invoice 11232267	(9,754.50) p		(706.11)	(3,111.14)	(839.97)	(2,679.84)	(348.38)	(348.38)	(1,720.69)
1/29/2015 Bryant & Associates December 2014	(6,126.12) p		(443.46)	(1,953.89)	(527.53)	(1,683.02)	(218.79)	(218.79)	(1,080.64)
2/18/2015 CDM Smith Inv.	(2,949.60) p		(213.52)	(940.76)	(253.99)	(810.34)	(105.34)	(105.34)	(520.31)
2/18/2015 Brown & Caldwell Invoice 11233787	(6,231.50) p		(451.09)	(1,987.50)	(536.60)	(1,711.97)	(222.55)	(222.55)	(1,099.23)
2/20/2015 Bryant & Associates January 2015	(10,140.35) p		(734.04)	(3,234.21)	(873.20)	(2,785.84)	(362.16)	(362.16)	(1,788.75)
3/4/2015 Bryant & Associates October 2014 - CORRECTION	(8,057.14) p		(583.24)	(2,569.78)	(693.81)	(2,213.52)	(287.76)	(287.76)	(1,766.73)
3/4/2015 Bryant & Associates October 2014 - CORRECTION 3/4/2015 Bryant & Associates July & August 2014 - CORRECTION	(13,080.04) p		(946.84)	(4,171.80)	(1,126.34)	(3,593.46)	(467.14)	(467.14)	(2,307.31)
3/27/2015 Bryant & Associates February 2015 (BA)	(7,001.52) p		(506.83)	(2,233.09)	(602.91)	(1,923.52)	(250.05)	(250.05)	(1,235.06)
3/27/2015 Bryant & Associates February 2015 (BA)			(143.04)	(630.21)	(170.15)		(70.57)	(70.57)	(348.55)
4/2/2015 Brown & Caldwell Invoice 11237093	(1,975.94) p (2,348.00) p					(542.85) (645.06)	(83.86)	(83.86)	(346.55) (414.19)
			(169.97)	(748.88)	(202.19)				
4/22/2015 Bryant & Associates March 2015	(8,129.27) p		(588.47)	(2,592.78)	(700.02)	(2,233.34)	(290.33)	(290.33)	(1,434.00)
5/11/2015 Brown & Caldwell Invoice 11238886	(864.00) p		(62.54)	(275.57)	(74.40)	(237.37)	(30.86)	(30.86)	(152.41)
5/27/2015 Bryant & Associates April 2015	(8,759.35) p		(634.08)	(2,793.74)	(754.28)	(2,406.44)	(312.83)	(312.83)	(1,545.14)
5/27/2015 Brown & Caldwell Invoice 11241185	(213.00) p		(15.42)	(67.94)	(18.34)	(58.52)	(7.61)	(7.61)	(37.57)
6/15/2015 Bryant & Associates May 2015	(8,293.99) p		(600.39)	(2,645.32)	(714.20)	(2,278.59)	(296.21)	(296.21)	(1,463.05)
6/18/2015 CDM Smith Inv. 80525121/20	(8,403.42) p		(608.31)	(2,680.22)	(723.63)	(2,308.66)	(300.12)	(300.12)	(1,482.36)
6/25/2015 Brown & Caldwell Invoice 11243950	(1,384.50) p		(100.22)	(441.58)	(119.22)	(380.36)	(49.45)	(49.45)	(244.22)
7/1/2015 Bryant & Associates June 2015	(8,148.80) p		(589.88)	(2,599.01)	(701.70)	(2,238.71)	(291.03)	(291.03)	(1,437.44)
7/9/2015 CDM Smith Inv. 80525121/21	(4,297.24) p		(311.07)	(1,370.58)	(370.04)	(1,180.57)	(153.47)	(153.47)	(758.03)
7/13/2015 Brown & Caldwell Invoice 11245365	(4,986.00) p	bc	(360.93)	(1,590.26)	(429.35)	(1,369.80)	(178.07)	(178.07)	(879.53)
7/14/2015 ESA - Invoice 115174	(2,948.75) p	е	(213.46)	(940.49)	(253.92)	(810.11)	(105.31)	(105.31)	(520.16)
			-	-	-	-	-	-	-
Current NBWRA Balance	137,183.22		6,354.95	45,238.53	8,526.91	38,256.59	5,633.90	5,487.92	27,684.99
PENDING									
 									
Projected Balance	137,183.22		6,354.95	45,238.53	8,526.91	38,256.59	5,633.90	5,487.92	27,684.99
		L							North Marin
·			4.63%	32.98%	6.22%	27.89%	4.11%	4.00%	20.18%
NBWRA Reconciliation									•
Beginning Balance	118,958.02 b		5,020.55	39,368.99	6,940.04	33,200.78	4,974.12	4,907.35	24,546.76
Deposits	336,588.00 d		24,365.29	107,353.10	28,984.22	92,470.13	12,021.14	12,020.14	59,373.98
Interest Earnings	- [i		-	-	-	-	-	-	-
Payments	(318,362.80) p		(23,030.89)	(101,483.56)	(27,397.35)	(87,414.32)	(11,361.36)	(11,439.57)	(56,235.75)
	137,183.22		6,354.95	45,238.53	8,526.91	38,256.59	5,633.90	5,487.92	27,684.99
	,	<u> </u>	- /	-,	-,,	,	.,	-,	,

PHASE 1

NBWRA Obligations Vendor Freumbrances Paid to date Adjustments Balance Expires % Spent													
<u>Vendor</u>	Encumbrances		Paid to date	Adjustments	Balance	Expires	% Spent						
ESA	6,740.65	е	2,948.75	-	3,791.90	6/30/2015	44%	*rollover from LFY					
CDM Smith (1400000002)	49,681.83	С	19,050.46	-	30,631.37	6/30/2015	38%	*rollover from LFY					
B&C (1500000013)	72,628.00	bc	34,075.73	-	38,552.27	6/30/2017	47%						
Bryant & Associates (1500000011)	102,480.00	<u>ba</u>	100,639.61	-	1,840.39	6/30/2017	98%						
Total	231,530.48		156,714.55	-	74,815.93		, and the second						
	Unencumbered		Spent	Misc.	Balance		% Spent						
Admin Agency Services	-	а	-	-	-		#DIV/0!						
Contingency	-		-				#DIV/0!						
Total	231,530.48		156,714.55	-	74,815.93								

Miscellaneous Expenses m

Total Expenses 156,714.55

7/22/2015 Phase 1 - 7534 20 of 27 Page 4

PHASE 2

		Las					City of	Marin Muni
<u>Date</u> <u>Description</u>	<u>Amount</u>	<u>Galinas</u>	<u>Napa</u>	<u>Novato</u>	SVCSD	<u>SCWA</u>	<u>Petaluma</u>	Water Dist.
7/1/2014 Beginning Balance	4,533.40 b	647.63	647.63	647.63	647.63	647.63	647.63	647.63
7/23/2014 SVCSD Inv. 15-06 - Phase II Membership Fee	43,647.00 d				43,647.00			
7/23/2014 SCWA Inv. 15-07 - Phase II Membership Fee	121,475.00 d					121,475.00		
7/29/2014 Novato San Inv.15-02 - Phase II Membership Fee	297,738.00 d			297,738.00				
7/29/2014 Napa San Inv. 15-03 - Phase II Membership Fee	392,656.00 d		392,656.00					
9/8/2014 Petaluma Inv. 15-08 - Phase II Membership Fee	260,375.00 d						260,375.00	
10/21/2014 Bryant & Associates September 2014	(24,777.13) p b		(8,718.50)	(6,610.95)	(969.14)	(2,697.21)	(5,781.33)	-
10/24/2014 Brown & Caldwell Invoice 11226043	(50,957.57) p b	·	(17,930.79)	(13,596.34)	(1,993.16)	(5,547.18)	(11,890.10)	-
12/2/2014 Brown & Caldwell Invoice 11228642	(47,593.94) p b		(16,747.21)	(12,698.86)	(1,861.59)	(5,181.02)	(11,105.25)	-
12/8/2014 Salary/Assn Chgs Applied	(954.96) p		(336.03)	(254.80)	(37.35)	(103.96)	(222.82)	-
12/22/2014 Salary/Assn Chgs Applied	(124.90) p a		(43.95)	(33.33)	(4.89)	(13.60)	(29.14)	-
12/29/2014 Bryant & Associates November 2014	(14,012.33) p b		(4,930.61)	(3,738.73)	(548.08)	(1,525.37)	(3,269.54)	-
12/30/2014 Correction to B&C Inv 11228642 - moved portion to PH1	3,267.73 d b	·	1,149.84	871.89	127.81	355.72	762.47	-
1/2/2015 Brown & Caldwell Invoice 11230722	(32,029.54) p b		(11,270.45)	(8,546.02)	(1,252.81)	(3,486.70)	(7,473.56)	-
1/7/2015 Salary/Assn Chgs Applied	(372.35) p a		(131.02)	(99.35)	(14.56)	(40.53)	(86.88)	-
1/29/2015 Brown & Caldwell Invoice 11232267	(21,518.86) p b	-	(7,571.99)	(5,741.59)	(841.69)	(2,342.52)	(5,021.07)	-
1/29/2015 Bryant & Associates December 2014	(9,189.17) p b		(3,233.46)	(2,451.83)	(359.43)	(1,000.32)	(2,144.14)	-
2/18/2015 Brown & Caldwell Invoice 11233787	(17,686.92) p b	·	(6,223.62)	(4,719.17)	(691.81)	(1,925.38)	(4,126.95)	-
2/20/2015 Bryant & Associates January 2015 3/4/2015 Bryant & Associates October 2014 - CORRECTION	(18,610.38) p b (13,765.13) p b		(6,548.56) (4,843.63)	(4,965.56) (3,672.77)	(727.93) (538.41)	(2,025.90) (1,498.46)	(4,342.42) (3,211.86)	-
3/4/2015 Bryant & Associates October 2014 - CORRECTION 3/4/2015 Bryant & Associates July & August 2014 - CORRECTION			(6.903.85)	* '	, ,		(4,578.02)	-
3/5/2015 Salary/Assn Chgs Applied	(19,620.07) p b (558.60) p a		(6,903.65)	(5,234.96) (149.04)	(767.42) (21.85)	(2,135.82) (60.81)	(130.34)	-
3/13/2015 Salary/Assn Chgs Applied 3/13/2015 Salary/Assn Chgs Applied	(1,205.10) p a		(424.05)	(321.54)	(47.14)	(131.19)	(281.19)	-
3/17/2015 Salary/Assn Chgs Applied	(1,203.10) p a		(156.02)	(118.30)	(17.34)	(48.27)	(103.46)	_
3/24/2015 Salary/Assn Chgs Applied	(4,259.71) p		(1,498.89)	(1,136.56)	(166.61)	(463.71)	(993.93)	-
3/26/2015 Salary/Assn Chgs Applied	(1,261.61) p		(443.93)	(336.62)	(49.35)	(137.34)	(294.38)	-
3/27/2015 Bryant & Associates February 2015 (BA)	(10,502.27) p b		(3,695.51)	(2,802.18)	(410.79)	(1,143.27)	(2,450.53)	
3/27/2015 Bryant & Associates February 2015 (DA)	(4,610.52) p b		(1,622.34)	(1,230.16)	(180.34)	(501.90)	(1,075.79)	_
4/2/2015 Brown & Caldwell Invoice 11237093	(46,884.68) p b		(16,497.63)	(12,509.62)	(1,833.85)	(5,103.81)	(10,939.76)	_
4/13/2015 Salary/Assn Chgs Applied	(1,577.33) p	-	(555.03)	(420.86)	(61.70)	(171.71)	(368.04)	_
4/22/2015 Bryant & Associates March 2015	(13,921.53) p b		(4,898.66)	(3,714.50)	(544.53)	(1,515.48)	(3,248.36)	_
4/24/2015 Salary/Assn Chgs Applied	(1,564.03) p		(550.35)	(417.31)	(61.18)	(170.26)	(364.94)	_
5/11/2015 Brown & Caldwell Invoice 11238886	(70,919.82) p b		(24,955.04)	(18,922.60)	(2,773.97)	(7,720.25)	(16,547.96)	_
5/18/2015 Salary/Assn Chgs Applied	(2,595.97) p		(913.46)	(692.65)	(101.54)	(282.59)	(605.73)	_
5/18/2015 Salary/Assn Chgs Applied	32.18 p		11.32	8.59	1.26	3.50	7.51	_
5/26/2015 Salary/Assn Chgs Applied	(830.02) p		(292.06)	(221.46)	(32.47)	(90.36)	(193.67)	_
5/27/2015 Bryant & Associates April 2015	(14,807.93) p b		(5,210.57)	(3,951.00)	(579.20)	(1,611.97)	(3,455.18)	_
5/27/2015 Brown & Caldwell Invoice 11241185	(57,462.59) p b		(20,219.76)	(15,331.99)	(2,247.60)	(6,255.31)	(13,407.94)	_
6/9/2015 Salary/Assn Chgs Applied	(1,409.88) p	-	(496.10)	(376.18)	(55.15)	(153.48)	(328.97)	-
6/15/2015 Bryant & Associates May 2015	(14,317.22) p b		(5,037.90)	(3,820.08)	(560.01)	(1,558.56)	(3,340.68)	_
6/19/2015 Salary/Assn Chgs Applied	(1,474.07) p		(518.69)	(393.31)	(57.66)	(160.47)	(343.95)	-
6/25/2015 Brown & Caldwell Invoice 11243950	(58,943.37) p b		(20,740.81)	(15,727.08)	(2,305.52)	(6,416.51)	(13,753.45)	-
7/1/2015 Bryant & Associates June 2015	(13,978.44) p b		(4,918.69)	(3,729.68)	(546.75)	(1,521.68)	(3,261.64)	-
7/2/2015 Salary/Assn Chgs Applied	(1,051.09) p	-	(369.85)	(280.45)	(41.11)	(114.42)	(245.25)	-
7/13/2015 Brown & Caldwell Invoice 11245365	(59,930.73) p b	с -	(21,088.24)	(15,990.53)	(2,344.14)	(6,523.99)	(13,983.84)	-
7/16/2015 Salary/Assn Chgs Applied	(1,460.30) p	- -	(513.85)	(389.63)	(57.12)	(158.97)	(340.74)	-
Current NBWRA Balance	466,540.87	647.63	163,217.14	123,918.51	18,718.55	50,941.62	108,449.81	647.6
PENDING		_	_	_	_	_	_	_
Ducinated Delayer	400 540 07	0.47.00	402 247 44	400 040 54	40.740.55	F0 044 CC	400 440 04	
Projected Balance	466,540.87	647.63	163,217.14	123,918.51	18,718.55	50,941.62	108,449.81	647.6

PHASE 2

NBWRA Re	conciliation
Beginning Balance	4.533.40 h
Deposits	4,533.40 b 1,119,158.73 c
Interest Earnings	- li
Payments	<u>(657,151.26</u>) p
	466.540.87

LC	3	Napa	Nov	sv	SCWA	Petaluma	MMWD
	0.139%	34.985%	26.561%	4.012%	10.919%	23.246%	0.139%
	647.63	647.63	647.63	647.63	647.63	647.63	647.63
	-	393,805.84	298,609.89	43,774.81	121,830.72	261,137.47	-
	-	-	-	-	-	-	-
1	-	(231,236.33)	(175,339.01)	(25,703.89)	(71,536.74)	(153,335.29)	
	647.63	163,217.14	123,918.51	18,718.55	50,941.62	108,449.81	647.63

NBWRA Obligations												
<u>Vendor</u>	Encumbrances		Paid to date	Adjustments	Balance	Expires	% Spent					
B&C (150000013)	825,335.00	bc	460,660.29	-	364,674.71	6/30/2017	56%					
Bryant & Associates (1500000011)	175,720.00	<u>ba</u>	172,112.12		3,607.88	6/30/2017	<u>98%</u>					
Total	1,001,055.00		632,772.41	-	368,282.59							
	Unencumbered		Spent	Misc.	Balance		% Spent					
Admin Agency Services FY14/15	116,836.00	а	21,111.12		95,724.88		18%					
Total	1,117,891.00		653,883.53	-	464,007.47							

Miscellaneous Expenses m ______

Total Expenses 653,883.53

		Las						North Marin	City of	Marin Muni		City of
<u>Date</u> <u>Description</u>	<u>Amount</u>	Galinas	<u>Napa</u>	Novato	SVCSD	SCWA	Napa County	Water Dist.	Petaluma	Water Dist.	Marin County	American Canyon
7/1/2013 Beginning Balance	92,930.69 b	10,594.49	10,594.49	10,594.49	10,594.49	10,594.49	10,594.49	10,594.49	6,884.62	6,884.62	5,000.00	-
7/16/2014 NMWD Inv. 15-05 - JU membership fee	30,187.00 d							30,187.00			5,000.00	
7/17/2014 County of Marin Inv. 15-10 - Associate membership fee 7/23/2014 Napa County Inv. 15-04 - JU membership fee	5,000.00 d 30.188.00 d						30,188.00				5,000.00	
7/23/2014 NADA County IIIV: 15-04 - 30 Membership fee	30,188.00 d				30,188.00		30,100.00					
7/23/2014 SCWA Inv. 15-07 - JU membership fee	30,187.00 d					30,187.00						
7/29/2014 Novato San Inv.15-02 - JU Membership Fee	30,188.00 d			30,188.00								
7/29/2014 Napa San Inv. 15-03 - JU Membership Fee	30,188.00 d		30,188.00									
8/7/2014 LGVSD Inv. 15-01 - JU Membership fee	30,187.00 d	30,187.00 v1 (449.58)	(440 EQ)	(440.50)	(449.58)	(449.58)	(449.58)	(449.58)	(440 EQ)			
9/3/2014 Weir Technical Services SCWA_7-14 9/8/2014 Petaluma Inv. 15-08 - JU Membership Fee	(3,596.60) p v 30,187.00 d	v1 (449.58)	(449.58)	(449.58)	(449.56)	(449.56)	(449.56)	(449.56)	(449.58) 30,187.00			
9/19/2014 Food/Snacks for NBWRA BOD Meeting		ıa (5.87)	(5.87)	(5.87)	(5.87)	(5.87)	(5.87)	(5.87)	(5.87)			
9/22/2014 Weir Technical Services SCWA_8-14		v1 (278.07)	(278.07)	(278.07)	(278.07)	(278.07)		(278.07)	(278.07)			
9/26/2014 Federal Express Corp		n (4.48)	(4.48)	(4.48)	(4.48)	(4.48)		(4.48)	(4.48)			
9/26/2014 Salary/Assn Chgs Applied (& reversal)	(1,702.81) p		(212.85)	(212.85)	(212.85)	(212.85)		(212.85)	(212.85)			
10/10/2014 Salary/Assn Chgs Applied	(4,483.38) p		(560.42)	(560.42)	(560.42)	(560.42)		(560.42)	(560.42)			
10/13/2014 Salary/Assn Chgs Applied 10/13/2014 Salary/Assn Chgs Applied	(2,583.31) p a (1,366.02) p a		(322.91) (170.75)	(322.91) (170.75)	(322.91) (170.75)	(322.91) (170.75)		(322.91) (170.75)	(322.91) (170.75)			
10/15/2014 Salary/Assn Chgs Applied	(1,331.50) p		(166.44)	(166.44)	(166.44)	(166.44)		(166.44)	(166.44)			
10/15/2014 Meeting room rental		ua (46.25)	(46.25)	(46.25)	(46.25)	(46.25)		(46.25)	(46.25)			
10/16/2014 Salary/Assn Chgs Applied	(2,689.11) p		(336.14)	(336.14)	(336.14)	(336.14)		(336.14)	(336.14)			
10/16/2014 Salary/Assn Chgs Applied (& reversal)	(5,093.26) p	(000.00)	(636.66)	(636.66)	(636.66)	(636.66)		(636.66)	(636.66)			
10/20/2014 Weir Technical Services SCWA_9-14		v1 (603.57)	(603.57)	(603.57)	(603.57)	(603.57)		(603.57)	(603.57)			
10/21/2014 Bryant & Associates September 2014 10/28/2014 Salary/Assn Chgs Applied	(3,000.00) p ii (1,625.18) p ii	oa (375.00) a (203.15)	(375.00) (203.15)	(375.00) (203.15)	(375.00) (203.15)	(375.00) (203.15)		(375.00) (203.15)	(375.00) (203.15)			
11/13/2014 Salary/Assn Chgs Applied	(3,586.28) p		(448.29)	(448.29)	(448.29)	(448.29)		(448.29)	(448.29)			
11/19/2014 Salary/Assn Chgs Applied	(1,787.65) p	, ,	(223.46)	(223.46)	(223.46)	(223.46)		(223.46)	(223.46)			
12/8/2014 Salary/Assn Chgs Applied	(2,060.69) p		(257.59)	(257.59)	(257.59)	(257.59)		(257.59)	(257.59)			
12/22/2014 County Counsel		n (14.31)	(14.31)	(14.31)	(14.31)	(14.31)		(14.31)	(14.31)			
12/22/2014 County Counsel		n (21.47)	(21.47)	(21.47)	(21.47)	(21.47)		(21.47)	(21.47)			
12/22/2014 TAC Meeting & Video Shoot Provisions (Ulias Deli) 12/22/2014 Salary/Assn Chgs Applied	(109.45) p (4,872.80) p a	ua (13.68) a (609.10)	(13.68) (609.10)	(13.68) (609.10)	(13.68) (609.10)	(13.68) (609.10)		(13.68) (609.10)	(13.68) (609.10)			
12/23/2014 Canteen Beverage		ua (1.04)	(1.04)	(1.04)	(1.04)	(1.04)		(1.04)	(1.04)			
12/29/2014 Weir Technical Services SCWA_11-14		v2 (298.49)	(298.49)	(298.49)	(298.49)	(298.49)		(298.49)	(298.49)			
12/29/2014 Bryant & Associates November 2014		oa (375.00)	(375.00)	(375.00)	(375.00)	(375.00)		(375.00)	(375.00)			
1/5/2015 Federal Express Corp	(/ 1	n (2.98)	(2.98)	(2.98)	(2.98)	(2.98)		(2.98)	(2.98)			
1/7/2015 Salary/Assn Chgs Applied 1/13/2015 NBWRA Phase 1 Tour Provisions (USBR)	(6,908.08) p a (109.20) p i	n (863.51) n (13.65)	(863.51) (13.65)	(863.51) (13.65)	(863.51) (13.65)	(863.51) (13.65)		(863.51) (13.65)	(863.51) (13.65)			
1/16/2015 MMWD Inv. 15-09 - Associate membership fee	5,000.00 d	(13.03)	(13.03)	(13.03)	(13.03)	(13.03)	(13.03)	(13.03)	(13.03)	5,000.00		
2/4/2015 Meeting & Video Shoot Provisions	(35.43) p	ua (4.43)	(4.43)	(4.43)	(4.43)	(4.43)	(4.43)	(4.43)	(4.43)	-,		
2/4/2015 Meeting & Video Shoot Provisions	(==:==) F	ua (2.86)	(2.86)	(2.86)	(2.86)	(2.86)		(2.86)	(2.86)			
2/5/2015 Weir Technical Services SCWA 12-14		v2 (393.07)	(393.07)	(393.07)	(393.07)	(393.07)		(393.07)	(393.07)			
2/20/2015 Xtelesis Corporation 2/20/2015 Bryant & Associates December 2014 & January 2015	(16.05) p a (6,000.00) p ii	a (2.01) oa (750.00)	(2.01) (750.00)	(2.01) (750.00)	(2.01) (750.00)	(2.01) (750.00)		(2.01) (750.00)	(2.01) (750.00)			
2/23/2015 Meeting room rental		ua (46.25)	(46.25)	(46.25)	(46.25)	(46.25)		(46.25)	(46.25)			
2/23/2015 Xtelesis Corporation	(3.45) p	a (0.43)	(0.43)	(0.43)	(0.43)	(0.43)	(0.43)	(0.43)	(0.43)			
2/24/2015 Weir Technical Services SCWA 01-15		v2 (585.94)	(585.94)	(585.94)	(585.94)	(585.94)		(585.94)	(585.94)			
2/24/2015 Weir Technical Services SCWA 01-15 (Expenses) 3/4/2015 Weir Technical Services SCWA_10-14 - Correction		v2 (21.32) v2 (658.30)	(21.32) (658.30)	(21.32) (658.30)	(21.32) (658.30)	(21.32) (658.30)		(21.32) (658.30)	(21.32) (658.30)			
3/4/2015 Bryant & Associates October 2014 - Correction		oa (375.00)	(375.00)	(375.00)	(375.00)	(375.00)		(375.00)	(375.00)			
3/4/2015 Bryant & Associates July & August 2014 - Correction		oa (750.00)	(750.00)	(750.00)	(750.00)	(750.00)		(750.00)	(750.00)			
3/4/2015 Salary/Assn Chgs Applied	(5,664.32) p	a (708.04)	(708.04)	(708.04)	(708.04)	(708.04)	(708.04)	(708.04)	(708.04)			
3/5/2015 Equip Revenue Clearing	(59.20) p		(7.40)	(7.40)	(7.40)	(7.40)		(7.40)	(7.40)			
3/5/2015 Salary/Assn Chgs Applied	(3,212.30) p		(401.54)	(401.54)	(401.54)	(401.54)		(401.54)	(401.54)			
3/6/2015 Meeting Provisions 3/6/2015 Xtelesis Corporation	(39.99) p ((5.70) p a	ua (5.00) a (0.71)	(5.00) (0.71)	(5.00) (0.71)	(5.00) (0.71)	(5.00) (0.71)	(5.00) (0.71)	(5.00) (0.71)	(5.00) (0.71)			
3/13/2015 Salary/Assn Chgs Applied	(2,925.00) p	, ,	(365.63)	(365.63)	(365.63)	(365.63)		(365.63)	(365.63)			
3/17/2015 Salary/Assn Chgs Applied	(454.77) p		(56.85)	(56.85)	(56.85)	(56.85)		(56.85)	(56.85)			
3/24/2015 Salary/Assn Chgs Applied	(569.75) p	a (71.22)	(71.22)	(71.22)	(71.22)	(71.22)	(71.22)	(71.22)	(71.22)			
3/26/2015 Salary/Assn Chgs Applied	(1,892.65) p		(236.58)	(236.58)	(236.58)	(236.58)		(236.58)	(236.58)			
3/27/2015 CANTEEN SVC OF NO CA INC 3/27/2015 Bryant & Associates February 2015	() F	n (1.04) oa (375.00)	(1.04) (375.00)	(1.04) (375.00)	(1.04) (375.00)	(1.04) (375.00)		(1.04) (375.00)	(1.04) (375.00)			
3/27/2015 Bryant & Associates February 2015 3/27/2015 Weir Technical Services SCWA 02-15		v2 (375.00) v2 (187.50)	(375.00)	(375.00)	(375.00)	(375.00)		(375.00)	(375.00)			
3/27/2015 Weir Technical Services SCWA 02-15 3/27/2015 Weir Technical Services SCWA 02-15 (Expenses)		v2 (107.50) v2 (2.97)	(2.97)	(2.97)	(2.97)	(2.97)		(2.97)	(2.97)			
4/13/2015 Equip Revenue Clearing		n (4.63)	(4.63)	(4.63)	(4.63)	(4.63)		(4.63)	(4.63)			
4/13/2015 Salary/Assn Chgs Applied	(1,261.79) p		(157.72)	(157.72)	(157.72)	(157.72)		(157.72)	(157.72)			
4/17/2015 Weir Technical Services SCWA 03-15		v2 (501.56)	(501.56)	(501.56)	(501.56)	(501.56)		(501.56)	(501.56)			
4/17/2015 Weir Technical Services SCWA 03-15 (Expenses)		v2 (9.11)	(9.11)	(9.11)	(9.11)	(9.11)		(9.11)	(9.11)			
4/22/2015 Bryant & Associates March 2015 4/24/2015 Salary/Assn Chgs Applied	(3,000.00) p l (1,521.50) p a	oa (375.00) a (190.19)	(375.00) (190.19)	(375.00) (190.19)	(375.00) (190.19)	(375.00) (190.19)		(375.00) (190.19)	(375.00) (190.19)			
5/18/2015 Salary/Assn Chgs Applied	(3,777.78) p		(472.22)	(472.22)	(472.22)	(472.22)		(472.22)	(472.22)			
5/18/2015 Salary/Assn Chgs Applied	34.79 p	a 4.35	4.35	4.35	4.35	4.35	4.35	4.35	4.35			
5/26/2015 JV To Clean Up Account 20300 f	(220.67) p	a (27.58)	(27.58)	(27.58)	(27.58)	(27.58)	(27.58)	(27.58)	(27.58)			

Joint Use

			Las						North Marin	City of	Marin Muni		City of
<u>Date</u> <u>Description</u>	<u>Amount</u>		<u>Galinas</u>	<u>Napa</u>	Novato	SVCSD	SCWA	Napa County	Water Dist.	Petaluma	Water Dist.	Marin County	American Canyon
5/26/2015 Salary/Assn Chgs Applied	(3,382.10) p	а	(422.76)	(422.76)	(422.76)	(422.76)	(422.76)		(422.76)	(422.76)	water Dist.	warm county	American Canyon
5/27/2015 Bryant & Associates April 2015	(3,000.00) p		(375.00)	(375.00)	(375.00)	(375.00)	(375.00)		(375.00)	(375.00)			
5/27/2015 Weir Technical Services SCWA 04-15	(5,962.50) p		(745.31)	(745.31)	(745.31)	(745.31)	(745.31)		(745.31)	(745.31)			
5/27/2015 Weir Technical Services SCWA 04-15 (Expenses)	(102.35) p		(12.79)	(12.79)	(12.79)	(12.79)	(12.79)		(12.79)	(12.79)			
5/27/2015 Xtelesis Corporation	(18.15) p		(2.27)	(2.27)	(2.27)	(2.27)	(2.27)		(2.27)	(2.27)			
6/3/2015 Correcting JV County Counsel	(114.50) p		(14.31)	(14.31)	(14.31)	(14.31)	(14.31)		(14.31)	(14.31)			
6/8/2015 County Counsel SCWA MAR 15	(114.50) p		(14.31)	(14.31)	(14.31)	(14.31)	(14.31)		(14.31)	(14.31)			
6/9/2015 Salary/Assn Chgs Applied	(1,206.05) p		(150.76)	(150.76)	(150.76)	(150.76)	(150.76)		(150.76)	(150.76)			
6/15/2015 Bryant & Associates May2015	(3,000.00) p		(375.00)	(375.00)	(375.00)	(375.00)	(375.00)		(375.00)	(375.00)			
6/19/2015 Weir Technical Services SCWA 05-15	(4,200.00) p		(525.00)	(525.00)	(525.00)	(525.00)	(525.00)		(525.00)	(525.00)			
6/19/2015 Weir Technical Services SCWA 05-15 (Expenses)	(88.53) p		(11.07)	(11.07)	(11.07)	(11.07)	(11.07)		(11.07)	(11.07)			
6/19/2015 Salary/Assn Chgs Applied	(1,213.39) p		(151.67)	(151.67)	(151.67)	(151.67)	(151.67)		(151.67)	(151.67)			
6/30/2015 AM. Canyon Inv. 15-12 - Associate membership fee	5.000.00 d		(/	(/	(/	(/	(/	(/	(/	(/			5.000.00
7/1/2015 Bryant & Associates June 2015	(3,000.00) p	ba	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)	(375.00)			-,
7/2/2015 Xtelesis Corporation	(9.00) p	m	(1.13)	(1.13)	(1.13)	(1.13)	(1.13)	(1.13)	(1.13)	(1.13)			
7/2/2015 Salary/Assn Chgs Applied	(3,376.56) p	а	(422.07)	(422.07)	(422.07)	(422.07)	(422.07)	(422.07)	(422.07)	(422.07)			
7/6/2015 Weir Technical Services SCWA 06-15	(4,575.00) p	w2	(571.88)	(571.88)	(571.88)	(571.88)	(571.88)	(571.88)	(571.88)	(571.88)			
7/6/2015 Weir Technical Services SCWA 06-15 (Expenses)	(72.85) p	w2	(9.11)	(9.11)	(9.11)	(9.11)	(9.11)	(9.11)	(9.11)	(9.11)			
7/16/2015 Salary/Assn Chgs Applied	(1,123.71) p	а	(140.46)	(140.46)	(140.46)	(140.46)	(140.46)	(140.46)	(140.46)	(140.46)			
			-	-	-	-	-	-	-	-			
Current NBWRA Balance	192,811.96		21,204.15	21,205.15	21,205.15	21,205.15	21,204.15	21,205.15	21,204.15	17,494.28	11,884.62	10,000.00	5,000.00
PENDING													
Projected Balance	192,811.96		21.204.15	21.205.15	21.205.15	21,205.15	21.204.15	21,205.15	21.204.15	17.494.28	11.884.62	10.000.00	5.000.00
. rejected Balairee	.02,011100		LG	,			SCWA		North Marin		MMWD	Marin County	AM
			10.997%	10.998%	10.998%	10.998%	10.997%		10.997%	9.073%	6.164%	5.186%	
NBWRA Reconciliation													
Beginning Balance	92.930.69 b		10.594.49	10.594.49	10,594,49	10.594.49	10.594.49	10.594.49	10.594.49	6.884.62	6.884.62	5,000.00	-
Deposits	256,500.00 d		30,187.00	30.188.00	30,188.00	30,188.00	30,187.00	30,188.00	30,187.00	30,187.00	5,000.00	5,000.00	5,000.00
Interest Earnings	- i		-	-	-	-	-	-	-	-	-	-	-
Payments	(156,618.73) p		(19,577.34)	(19,577.34)	(19.577.34)	(19,577.34)	(19,577.34)	(19,577.34)	(19,577.34)	(19,577.34)	_	_	_
Balance	192,811.96		21,204.15	21,205.15	21,205.15	21,205.15	21,204.15	21,205.15	21,204.15	17,494.28	11,884.62	10,000.00	5,000.00
·				•		•			•	•	•		
	NBWRA Obliga	ations						1					
<u>Vendor</u>	Encumbrances		Paid to date	Adjustments	Balance	Expires	% Spent						
Weir Technical Services (1400000004)	16,910.87	w1	10,649.77	-	6,261.10	9/30/2014	63%	* expired 9/30/2	014 - balance rel	eased			
Weir Technical Services (1500000012)	70,500.00	w2	36,267.33	-	34,232.67	6/30/2017	51%						
Bryant & Associates (1500000011)	36,000.00	ba	36,000.00	-		6/30/2017	100%						
Total	123,410.87		82,917.10	-	40,493.77								

 TOTAL
 324,009.78

 Miscellaneous Expenses
 m
 738.44

Total Expenses 156,618.73

Unencumbered

135,000.00

65,598.91

200,598.91

а

ua

С

NOTES:

Admin Agency Services

Total

Unallocated funds

Contingency

Balance

62,301.39

64,595.89

102,795.16

% Spent

#DIV/0!

54%

Misc.

738.44

Spent

71,960.17

1,003.02

155,880.29

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Interest North Bay Water Reuse Authority as of July 22 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

Membership in NBWRA Cost-Benefit Analysis - Phase 1

Costs				NSD & NC
		NSD	Napa Co.	Total
FY 04/05	NBWRA Expenses	21,963	-	21,963
FY 05/06	NBWRA Expenses	116,843	-	116,843
FY 06/07	NBWRA Expenses	156,435	-	156,435
FY 07/08	NBWRA Expenses	104,742	123,915	228,657
FY 08/09	NBWRA Expenses	107,973	107,973	215,946
FY 09/10	NBWRA Expenses	67,393	67,393	134,786
FY 10/11	NBWRA Expenses	78,987	78,987	157,974
FY 10/11	Prop 84 Assessment	3,500	-	3,500
FY 11/12	NBWRA Expenses	104,381	104,381	208,762
FY 12/13	NBWRA Expenses	91,668	98,632	190,300
FY 12/13	Reconciliation	80,207	80,207	160,414
FY 13/14	NBWRA Expenses	42,921	10,365	53,286
FY 14/15	NBWRA Expenses	43,019	27,925	70,944
		1,020,032	699,778	1,719,810
Future Con	mmitments			
FY 15/16	NBWRA - Estimate	43,019	27,925	70,944
FY 16/17	NBWRA - Estimate	43,019	27,925	70,944
		1,106,070	755,628	1,861,698

 $NSD \ and \ Napa \ County - overall \ Allocation \ of \ NBWRA \ Expenses = 31.89\% \ (based \ on \ FY06-FY11 \ Recalculation)$

Benefits			
	Total	NSD & NC	
	NBWRA	Share	
Accrued Benefits			
Study Phase and	2,369,000	755,474	
EIR/EIS Document			
USBR - ARRA Grant	7,300,000	1,506,250	
WaterSmart Grant #2	3,836,750	1,900,000	
WaterSmart Grant #3	4,000,000	3,875,000	
WaterSmart Grant #4	4,000,000	1,500,000	
Prop 84 Grant - Round #1	2,000,000	625,000	
Prop 84-Round #3 (Drought)	4,000,000	4,000,000	
	27,505,750	14,161,724	5

Benefit-to-Cost Ratio

NSD and County Accrued and Likely Benefits

 Benefit
 14,161,724

 Cost
 1,861,698

 Benefit/Cost Ratio
 7.61

Costs/Benefits Ratio 0.13

Future Possible Benefits

Additional Title XVI WaterSmart Grants (#5)
Prop 84 Grant - Round 3

NSD/NC Share
503,496
1,000,000

Potential Benefit/Cost Ratio 8.41

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Agenda Explanation North Bay Water Reuse Authority Board of Directors July 27, 2015

ITEM NO. $\underline{11}$ APPROVAL OF RECOMMENDED PHASE 2 PROGRAM FOR FEASIBILITY STUDY

Action Requested: That the Board approve the recommended list of Phase 2 Projects for the Feasibility Study.

Over the last year the Board and TAC have been reviewing and ranking objectives, subobjectives, and criteria for the development of a list of projects to include in the Feasibility Study. The TAC has recommended a list of projects to be included in the Feasibility Study. As discussed, some projects will be eligible for Title XVI funding, while others will be eligible for other federal and state funding as they become available. All projects eligible for funding will receive full EIR/EIS analysis.

Recommendation

It is recommended that the Board approve the list of Phase 2 Projects for the Feasibility Study.