



NORTH MARIN WATER DISTRICT
AGENDA - REGULAR MEETING
 December 5, 2017 – 7:00 p.m.
 District Headquarters
 999 Rush Creek Place
 Novato, California

Information about and copies of supporting materials on agenda items are available for public review at 999 Rush Creek Place, Novato, at the Reception Desk, or by calling the District Secretary at (415) 897-4133. A fee may be charged for copies. District facilities and meetings comply with the Americans with Disabilities Act. If special accommodations are needed, please contact the District Secretary as soon as possible, but at least two days prior to the meeting.

Est. Time	Item	Subject
7:00 p.m.		CALL TO ORDER
	1.	REORGANIZATION OF BOARD: <ol style="list-style-type: none"> 1. Election of President 2. Election of Vice President 3. Establishment of Meeting Times and Place 4. Establishes the Manner of Calling Special Meetings 5. Appointment of District Officers 6. Confirm Board Meeting Schedule for 2018 7. Committee Appointments
	2.	APPROVE MINUTES FROM REGULAR MEETING , November 21, 2017
	3.	GENERAL MANAGER'S REPORT
	4.	OPEN TIME: (Please observe a three-minute time limit) This section of the agenda is provided so that the public may express comments on any issues not listed on the agenda that are of interest to the public and within the jurisdiction of the North Marin Water District. When comments are made about matters not on the agenda, Board members can ask questions for clarification, respond to statements or questions from members of the public, refer a matter to staff, or direct staff to place a matter of business on a future agenda. The public may also express comments on agenda items at the time of Board consideration.
	5.	STAFF/DIRECTORS REPORTS
		CONSENT CALENDAR The General Manager has reviewed the following items. To his knowledge, there is no opposition to the action. The items can be acted on in one consolidated motion as recommended or may be removed from the Consent Calendar and separately considered at the request of any person.
	6.	Consent – Approve: Resolution of Appreciation for Roman Latanyzsyn
	7.	Consent – Approve: Consulting Services Agreement with Chris DeGabriele
	8.	Consent – Approve: Marin County Flood Control District Weather Station at the Center Road Tank
		INFORMATION ITEMS
	9.	Update on Solicitation of Successor to Auditor-Controller
	10.	NBWA Meeting – December 1, 2017
	11.	WAC/TAC Meeting – November 6, 2017

All times are approximate and for reference only.
 The Board of Directors may consider an item at a different time than set forth herein.

(Continued)

Est. Time	Item	Subject
	12.	MISCELLANEOUS Disbursements Update- Bill Payment Options Save the Date – 2018 NBWA Conference 4/06/18 Harvey Freed Obituary North Bay Water Workshop dates <u>News Articles:</u> Release of juvenile salmon jump-starts Russian River Research Becomes Reality in Study of Fire Impact on Sonoma Water Resources Multibillion-dollar water measures heading to state ballot CLAM to sell affordable home in Point Reyes
7:30 p.m.	13.	ADJOURNMENT

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MEMORANDUM

To: Board of Directors
From: Katie Young, District Secretary 
Subj: Reorganization of Board of Directors in a Non-Election Year
t:\bod\annual reorg\reorganization non election 2017.doc

December 1, 2017

Following is an outline of procedures that may be followed at the December 5, 2017 meeting to meet the requirements of the County Water District Law and the California Election Code concerning organization of the Board of Directors after the election of Directors. Since there was no Board election this fall (due to consolidation of elections), reorganization is not required this year. However, the Board has traditionally (since 1971) reorganized every year (Attachment 1).

The current President calls the meeting to order. He may conduct the nominations or he may instruct the Secretary to assume the Chair.

1. Election of President. Nominations are received for the office of President of the Board. Directors vote on nominated candidates for President.
2. Election of Vice - President. The elected President assumes the Chair and presides over the election of Vice President. Nominations are received for the office of Vice President of the Board. Directors vote on the nominated candidates for Vice President.
3. Establishment of Meeting Times and Place. By motion, the Board establishes the time and place of holding its regular meetings: first and third Tuesdays of each month at 7:00 p.m. at the District office with a meeting to be held in West Marin at a place and time to be determined (see Attachment 2 for related Board memo).
4. Establishing the Manner of Calling Special Meetings. By motion, the Board establishes the manner of calling special meetings (under provisions of Section 54956 of the Government Code).
5. Appointment of District Officers. By motion, the Board appoints a General Manager, Chief Engineer, Secretary, and Auditor-Controller, and any other officers necessary and convenient to the District.
6. Confirm Board Meeting Schedule for 2018. By motion, the Board accepts the proposed meeting dates for the upcoming calendar year with the understanding that the calendar may be adjusted as needed (Attachment 3).
7. Committee Appointments. Board review committee appointments recommended by the President (Attachment 4).

NMWD BOARD OF DIRECTORS
OFFICER ROTATION

Year	President	Vice President
2018	Rick Fraites	Jack Baker
2019	Jack Baker	Michael Joly
2020	Michael Joly	Jim Grossi
2021	Jim Grossi	Steve Petterle
2022	Steve Petterle	Rick Fraites

MEMORANDUM

December 1, 2017

To: Board of Directors
From: Katie Young, District Secretary
Subject: Board Meeting Start Times
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As requested by the Board below is a list compiled of Board meeting start times from other agencies in the Bay Area.

Agency	Time
Alameda County Water District	6:00 p.m.
Central Marin Sanitary District	7:00 p.m.
Contra Costa Water District	6:30 p.m.
Dublin-San Ramon Water District	6:00 p.m.
East Bay MUD	1:15 p.m.
Inverness P.U.D.	8:00 a.m.
Las Gallinas Valley Sanitary District	3:30 p.m.
Marin Municipal Water District	7:30 p.m.
Novato Sanitary District	5:30 p.m.
Valley of the Mood Water District	6:30 p.m.

2018 SCHEDULE
NORTH MARIN WATER DISTRICT
BOARD OF DIRECTORS MEETINGS

MONTH	DATE	TIME
January	2	7:00 p.m.
	16	7:00 p.m.
February	6	7:00 p.m.
	13 (Strategic Planning)	8:00 a.m.
	20	7:00 p.m.
	27 (Strategic Planning)	8:00 a.m.
March	6	7:00 p.m.
	20	7:00 p.m.
April	3	7:00 p.m.
	17	7:00 p.m.
May	1	7:00 p.m.
	15	7:00 p.m.
June	5	7:00 p.m.
	19	7:00 p.m.
	26 (Point Reyes)	7:00 p.m.
July	17	7:00 p.m.
August	7	7:00 p.m.
	21	7:00 p.m.
September	4	7:00 p.m.
	18	7:00 p.m.
October	2	7:00 p.m.
	16	7:00 p.m.
November	6	7:00 p.m.
	20	7:00 p.m.
December	4	7:00 p.m.
	18	7:00 p.m.

All Board meetings are typically held the first and third Tuesday of the month at the District's headquarters, 999 Rush Creek Place, Novato, except one meeting to be scheduled in West Marin (and any others on an 'as-needed' basis).

If you would like information regarding agenda items, please contact District Secretary Katie Young at (415) 761-8921.

DRAFT
NORTH MARIN WATER DISTRICT
BOARD OF DIRECTORS
COMMITTEES/ASSOCIATION ASSIGNMENTS
2018

<u>Committee</u>	<u>NMWD Representative(s)/Alternate</u>
<u>North Bay Watershed Association</u> 1 meeting per month – Friday 9:30 a.m. – 11:30 a.m. Petaluma / Novato	Rick Fraites/TBD
<u>Public Policy Facilitating Committee</u> (Russian River Biological Assessment/Opinion) 1 meeting per quarter – Friday 9:00 a.m. – Noon Santa Rosa/Ukiah	Steve Petterle/TBD
<u>Water Advisory Committee</u> 1 meeting per quarter – Monday 9:00 a.m. – Noon Santa Rosa	Jack Baker/TBD
<u>North Bay Water Reuse Authority/NorthBay Water</u> 1 meeting per quarter – Monday 9:30 a.m. Novato Sanitary District/Novato City Hall	Jack Baker/TBD
<u>Recycled Water Subcommittee</u> As needed	Jack Baker/TBD
<u>Novato Watershed Policy Advisory Committee</u> As needed	Rick Fraites/Jack Baker

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DRAFT
NORTH MARIN WATER DISTRICT
MINUTES OF REGULAR MEETING
OF THE BOARD OF DIRECTORS
November 21, 2017

CALL TO ORDER

President Petterle called the regular meeting of the Board of Directors of North Marin Water District to order at 7:00 p.m. at the District headquarters and the agenda was accepted as presented. Present were Directors Jack Baker, Rick Fraites, James Grossi, Michael Joly, and Stephen Petterle. Also present were General Manager Drew McIntyre, District Secretary Katie Young, Chief Engineer Rocky Vogler and Auditor-Controller David Bentley.

Novato resident Brigid Flagerman, District employees Robert Clark (Operations/Maintenance Superintendent) and Tony Arendell (Construction/Maintenance Superintendent) were in the audience.

MINUTES

On motion of Director Fraites, seconded by Director Baker the Board approved the minutes from the previous meeting as presented by the following vote:

AYES: Director Baker, Fraites, Grossi, Joly, and Petterle

NOES: None

GENERAL MANAGER'S REPORT

Dry Creek Habitat Tour

Mr. McIntyre informed the Board that he and Director Baker were scheduled to attend the Dry Creek Habitat Tour last week but it was cancelled due to weather and will be rescheduled to sometime next spring.

CalTrans meeting regarding Lagunitas Creek Bridge

Mr. McIntyre advised the Board that next week he will be attending a meeting related to the Lagunitas Creek Bridge, also known as the Green Bridge, with CalTrans regarding the replacement of the bridge. He stated that staff's main focus is the waterline that is supported off the bridge and what is required for relocation at the District expense.

Auditor-Controller position update

Mr. McIntyre advised the Board that he and Mr. Bentley will be having a phone interview tomorrow with the top two candidates provided by the outside recruiting firm Ralph Anderson &

1 Associates. He noted that he hopes to have candidate interviews with the Board at the next meeting
2 depending on the outcome of the initial interview.

3 Next Board Meeting

4 Mr. McIntyre reminded the Board that at the next Board meeting there will be a
5 reorganization of the Board where the Board establishes meeting times and he noted that there has
6 been discussion about changing the 7pm start time to an earlier time. He noted that if this were to
7 occur it would need to be voted on at the December 5th meeting. Mr. McIntyre mentioned that
8 Novato Sanitary District starts their meetings at 5:30pm and MMWD starts theirs at 7:30 p.m.

9 Director Baker requested Mr. McIntyre provide the Board with board meeting start times for
10 agencies around the Bay Area at the next Board meeting.

11 OPEN TIME

12 President Petterle asked if anyone in the audience wished to bring up an item not on the
13 agenda and there was no response.

14 STAFF / DIRECTORS' REPORTS

15 President Petterle asked if staff or Directors wished to bring up an item not on the agenda
16 and the following items were discussed:

17 Ms. Young informed the Board that the District Holiday Party is scheduled for 6pm Saturday,
18 January 6th at the Hopmonk Tavern.

19 Director Fraites inquired about the several posts on social media last week regarding
20 chlorine/discoloration in the water. Mr. McIntyre responded that those posts may have been related
21 to the Center Road project.

22 Director Joly asked if staff has access to the social media sites. Ms. Young responded that
23 she and Water Conservation Coordinator, Ryan Grisso have access and monitor all social media
24 posts related to the District.

25 Director Grossi will be absent next Board meeting on December 6th.

26 MONTHLY PROGRESS

27 Mr. McIntyre provided the Board with the Monthly Progress Report for October. He stated
28 that water production was up in all service areas compared to one year ago and that rainfall totals
29 for the month of October were only 1.5" compared to 4" last year. He informed the Board that
30 Stafford Lake storage is at 500MG and that the Oceana Marin storage pond has a high freeboard for
31 good storage capacity going into the winter. He noted that there have been 117 days through

1 October without a loss time accident and the Summary of Complaints and Service Orders were
2 tracking similar to last year.

3 Director Baker requested for an update on the polybutelene replacements and requested for
4 staff to provide a history of this for the new directors.

5 Mr. Bentley provided the Monthly Report of Investments, advising that the District ended
6 October with \$14.1M in cash investments and that the average weighed portfolio was 1.08%.

7 **CONSENT CALENDAR**

8 On the motion of Director Fraites, seconded by Director Joly the Board approved the
9 following items on the consent calendar by the following vote:

10 AYES: Director Baker, Fraites, Grossi, Joly, and Petterle

11 NOES: None

12 **RENEWAL OF HORIZON CATV LEASE**

13 The Board approved the renewal of the Horizon CATV Lease.

14 **PROPOSED REVISION TO DISTRICT SECRETARY JOB DESCRIPTION**

15 The Board approved the proposed revisions to the District Secretary position.

16 Director Joly opined that the District Secretary job is extremely well done and Director
17 Fraites seconded his opinion.

18 **ACTION CALENDAR**

19 **REQUEST FOR ADDITIONAL BILL ADJUSTMENT – 1910 BENTON LANE**

20 Mr. Bentley advised the Board that Mr. Casanovas at 1910 Benton Lane was charged over
21 \$2200 on his last bill. He stated that he requested a bill adjustment and staff denied the adjustment
22 due to a bill adjustment given back in October 2016 for a pool leak. He informed the Board that in
23 the letter sent to the Board requesting an additional bill adjustment, Mr. Casanovas asked the Board
24 for a special consideration on the adjustment due to a brush fire near his property in which he had to
25 run his sprinklers and hose all night to protect his house. Mr. Bentley provided the Board with three
26 options: 1) eliminating the tiered surcharges, 2) eliminate the top tier surcharges, 3) no additional bill
27 adjustment. Mr. Bentley recommended no additional bill adjustment as to follow the Board policy.

28 Director Joly asked if he received consultation on better water management. Mr. McIntyre
29 advised that with a bill adjustment a Water Smart Home Survey is conducted and Mr. Bentley stated
30 that Mr. Grisso (Water Conservation Coordinator) reaches out to hill bill customers.

1 On motion of Director Baker, seconded by Director Grossi, the Board approved staff's
2 recommendation providing no additional bill adjustment by the following vote:

3 AYES: Director Baker, Fraites, Grossi, Joly, and Petterle

4 NOES: None

5 **SAN MATEO TANK REHABILITATION PROJECT – APPROVE CONSTRUCTION SCOPE**
6 **INCREASE**

7 Mr. Vogler reminded the Board that at the August 15, 2017 meeting, the Board approved
8 contract award to Farr Construction for \$1,725,400 for the San Mateo Tank Rehabilitation Project.
9 He noted that the Board also approval a construction contingency of \$90,000. He advised the Board
10 that the rehabilitation is underway and the tank exterior that was known to contain lead paint has
11 been removed and abated, and the exterior surface prime coated. Mr. Vogler informed the Board
12 that the contractor discovered during sample testing that the interior tank ceiling also contains lead
13 paint. He noted that District staff performed its own sample testing and confirmed the contractor's
14 finding. He stated that the contractor's original change order estimate to remove and abate the
15 interior lead paint was \$259,267. Mr. Vogler advised the Board that staff has negotiated a revised
16 lump sum cost of \$177,455 for the aforementioned additional scope.

17 There was a lengthy discussion about the cost increase of the project.

18 On motion of Director Grossi, seconded by Director Fraites, the Board approved Board a
19 construction scope increase from \$1,725,400 to \$1,905,400 and retain \$90,000 contingency by the
20 following vote:

21 AYES: Director Baker, Fraites, Grossi, Joly, and Petterle

22 NOES: None

23 **CONSULTING SERVICES AGREEMENT WITH RAUCH COMMUNICATION CONSULTANTS –**
24 **2018 STRATEGIC (LONG-RANGE) PLAN DEVELOPMENT**

25 Mr. McIntyre reminded the Board that every two years, staff schedules a long-range planning
26 workshop with the Board. He stated that an outside facilitator, Rauch Communications, conducted
27 these workshops back in the early 2000's and believes this year would be a good time for Rauch to
28 conduct the workshops. He noted that there would be interviews with Board members, two strategic
29 planning workshops and a final presentation to the Board. He provided the Board with a tentative
30 schedule and asked that they inform him if the dates would work.

1 Director Joly asked if there was any documentation on the previous workshops so that he
2 may familiarize himself with them. He also asked if the interviews were individually performed. Mr.
3 McIntyre responded yes.

4 Director Fraites opined that Rauch Communications did a great job in the past and he is fully
5 supportive of the contract.

6 Director Petterle stated that he believes the workshop and outside facilitator is important and
7 advised that he is available for all of the possible dates.

8 Mr. McIntyre advised that there will be two all day workshops on February 13 and 27th and a
9 presentation to the Board at the regular scheduled meeting on April 3rd.

10 On motion of Director Joly, seconded by Director Fraites, the Board Authorize the General
11 Manager to execute an agreement with Rauch Communication Consultants for an amount not to
12 exceed \$18,000 with a \$1,000 contingency by the following vote:

13 AYES: Director Baker, Fraites, Grossi, Joly, and Petterle

14 NOES: None

15 **INFORMATION ITEMS**

16 **OPERATIONS/MAINTENANCE – FIRST QUARTER 2017/18 UPDATE**

17 Mr. Clark provided the Board with the first quarter summary of the Operations/Maintenance
18 Department. He stated that the construction and maintenance departments received their annual
19 hearing tests and that there were no OSHA recordable results. He stated that he has made
20 inspections at constructions sites and noticed that the crews have been doing a great job wearing
21 their safety glasses, hard hats and hearing protection.

22 Mr. Clark advised the Board that cameras were installed at the Stafford Lake dam for remote
23 dam monitoring.

24 Director Baker asked at what perspectives can be seen from the cameras. Mr. Clark
25 responded that there is a camera in the middle of the dam that can pan across the dam, one on the
26 light pole in front of the treatment plant, one at the bottom of the dam and another at the top of the
27 spill way.

28 Director Grossi asked the capacity of the camera. Mr. Clark responded that the camera will
29 store over 45 days' worth of videos.

30 Mr. Clark advised the Board that in the Maintenance/Operations department there has been
31 a lot of movement with three retirements in the future, two transfers and hiring new staff.

1 **MISCELLANEOUS**

2 The Board received the following miscellaneous information: Disbursements.

3 The Board received the following news articles: Marin IJ Editorial: San Rafael should take
4 the initiative, Stanford Study Probes Psychological Resistance to Recycled Water, Inverness water
5 rate hike will fund new tanks, \$4 Billion California Bond Will Help with Droughts and Floods, Coastal
6 Commission denies Lawson's Landing revamp at Dillon Beach, Editorial: Novato flood tax's
7 drubbing sends message.

8 The Board also received the following miscellaneous item at the meeting: NBWRA agenda.

9 **ADJOURNMENT**

10 President Petterle adjourned the meeting at 8:04 p.m.

11 Submitted by
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13
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15 Katie Young
16 District Secretary

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MEMORANDUM

To: Board of Directors

December 1, 2017

From: Drew McIntyre, General Manager

Subj: Resolution of Appreciation for Roman Latanyzsyn

t:\gm\bod misc 2017\rl memo resolution.docx

RECOMMENDED ACTION: Board Approve the Resolution of Appreciation to Roman Latanyzsyn

FINANCIAL IMPACT: None


Roman Latanyzsyn is retiring December 29, 2017 after 27 years of employment with North Marin Water District. Thus it is appropriate to convey appreciation for Roman's years of service to the District and adopt the attached resolution of appreciation.

RECOMMENDED ACTION:

Board adopt the resolution of appreciation to Roman's retiring after 27 years of employment with North Marin Water District.

Approved by GM

Date


12/1/17

Resolution 17-XX
North Marin Water District
Resolution of Appreciation
To
Roman Latanyzsyn

WHEREAS:

- Roman Latanyzsyn was employed by the District on May 24, 1990 and worked first as a Laborer I and was promoted in August 1991 to Laborer II;
- On January 1, 1992 Roman “crossed over” to the Electrical/Mechanical side as Electrical/Mechanical Apprentice. Roman received tutelage from the legendary Lou Butti and Bill Wilson and advanced through the Electrical/Mechanical section ranks and was promoted to Electrical/Mechanical Technician on January 1, 1996;
- On July 1, 2005 Roman was promoted to Senior Electrical/Mechanical Technician where he obtained his California Department of Health Services Grade D2 Operations certification and completed the City of Santa Rosa’s Leadership training course;
- As a Sr. Electrical/Mechanical Technician, Roman has been an effective leader in his department and has demonstrated an outstanding work ethic as expressed by his supervisors from Day 1, when Larry Hale and Mike Moretti recognized Roman for always arriving to work 15 minutes early;
- During his 27 years of employment Roman has made many valuable contributions in continuous improvements on the expanding District facilities as complexity and reliability increased with the addition of computerized instrumentation and controls;
- Roman has ushered in the new Stafford Water Treatment Plant, replacement of the Pt. Reyes Treatment Plant power and controls, and overhaul of the District’s cathodic protection system for tanks and the aqueduct.
- On December 29, 2017 Roman Latanyzsyn will retire from the District. His skill, sense of humor and hard work ethic will be sorely missed.

THEREFORE BE IT RESOLVED:

That the Board of Directors of North Marin Water District hereby commends and expresses its appreciation to Roman Latanyzsyn for many years of dedicated and loyal service and valued contributions to the District.

BE IT FURTHER RESOLVED:

That the Board of Directors, on behalf of the staff, officers and Directors of the North Marin Water District, extend to Roman Latanyzsyn sincere good wishes in his retirement and for many happy productive years filled with all the good things of life.

**Dated at Novato, California
December 5, 2017**

**Rick Fraites, President
North Marin Water District**

7

MEMORANDUM

To: Board of Directors
From: Drew McIntyre, General Manager 
Subject: Consulting Services Agreement with Chris DeGabriele
t:\gml\agreements\consultants\bod DeGabriele consulting service memo 2017.docx

December 1, 2017

RECOMMENDED ACTION: Approve Consulting Services Agreement with Chris DeGabriele

FINANCIAL IMPACT: Not-to-Exceed \$48,000 (480 hours)

Attached is a proposed Consulting Services Agreement with Chris DeGabriele to provide consulting services as may be required from time-to-time. Mr. DeGabriele retired from the District on May 2, 2017 and over 180 days has elapsed to comply with separation requirements pursuant to the California Public Employees' Pension Reform Act of 2013 (Government Code 7522.56). Agreements of this nature have been used in the past for individuals who have retired from the District and we have retained their services on an as needed basis to ensure that institutional knowledge is fully transferred and that we may tap their expertise as needed.

In Mr. DeGabriele's case, his services may be needed to assist me in Russian River Water Supply issues (including the Potter Valley Relicensing Project), Stafford Lake Water Supply (Novato Creek, Water Rights, and NMFS Coastal Species Recovery Plan) and other tasks as determined from time to time. The agreement duration is for a period of one year at a billing rate of \$96 per hour.

RECOMMENDATION

Board authorize General Manager to enter into consulting services agreement with Chris DeGabriele.

Approved by GM 

Date 12/1/17

**NORTH MARIN WATER DISTRICT
AGREEMENT TO PROVIDE CONSULTING SERVICES**

The North Marin Water District, hereinafter called "District," and Chris DeGabriele, hereinafter called "Consultant," a sole proprietor whose address is 44 Monte Marie, Novato, CA 94947, do agree as follows:

1. Consultant shall work independently and provide advice, consultation and related services according to his own methods regarding District water supply, agreements and facilities primarily related to Russian River Water Supply (including Restructured Agreement for Water Supply, Sonoma-Marín Saving Water Partnership and Potter Valley Project), Stafford Lake Water Supply (including Novato Creek, water rights and National Marine Fisheries Service (NMFS) Coastal Species Recovery Plan), and other tasks as determined by the District's representative from time to time.
2. Consultant may perform work at the above address or at any other location he may deem suitable. If Consultant desires to perform work at the District, District may provide Consultant with use of desk, telephone, tools and materials as may be required, at no expense to Consultant, including access to such District files as may be required from time to time. Use of said equipment and materials shall be strictly limited to work performed in connection with Paragraph 1 above.
3. The District's General Manager or his designee will be the District's representative to authorize Consultant work on a task-by-task basis and shall provide direction and guidance to Consultant as needed, provided that Consultant is not subject to the District's control as to the end product, final result of work, or manner and means by which the work is performed.
4. This agreement shall comply with all provisions of the California Government Code Section 7522.56 pertaining to the retention of retirees as independent contractors under the California Public Employees' Pension Reform Act of 2013.
5. Consultant will invoice District for work on a monthly basis at the rate of \$96 per hour. District will pay Consultant within 30 days from receipt of invoice and scheduled on regularly approved disbursements. Only productive hours may be billed and no more than 480 hours may be billed in any fiscal year. Productive hours are to be approved by the District General Manager or his designee.

Consultant agrees to pursue the work covered by this agreement in a workmanlike manner.

6. Consultant acknowledges that this agreement in no way imparts or vests Consultant with employment status with the District. As required by law, the District will report to the Internal Revenue Service on a 1099 form all payments made to Consultant under this agreement. Consultant shall be solely responsible for any self-employment taxes, estimated income tax payments, etc.
7. The District may, at its sole discretion and option, terminate this agreement at any time.
8. The term of this agreement shall commence on December 11, 2017 and continue in full force for a period of one year unless terminated earlier.

Drew McIntyre, General Manager
North Marin Water District

Chris DeGabriele
Consultant

Date

Date

Chris DeGabriele
44 Monte Vista
Novato, CA 94947
(415)497-5741
degabriele@novato.net

Utility Management
Water Resources/Water Rights
Engineering
Construction/Construction Management

Education: 1976 B.S. Civil Engineering
Michigan Technological University

Registration: Professional Civil Engineer, California C36338
Special District Administrator Certification

Experience and Qualifications:

Fortyone years experience in management, design and construction of major water, process, industrial, power, nuclear waste and military facilities.

1995-2017: General Manager, North Marin Water District: responsible for the day to day operations of potable and recycled water production and distribution facilities serving ~21,000 accounts in 3 service areas and sewer service to ~231 accounts; NMWD has 54 employees and an annual operating budget of \$36M; reported biweekly to a 5 member Board of Directors who emphasize competitiveness and efficiency; chief negotiator of NMWD agreements with state and local agencies including formation of nationally recognized Sonoma-Marín Saving Water Partnership; operated District within budgetary constraints; experienced no water quality excursions exceeding CA and EPA established MCL's; directed development of comprehensive master plan and financial plan updated on a regular basis; continued to provide exceptional customer service historically experienced at NMWD; Chairman of the Technical Advisory Committee to Sonoma County Water Agency, the Russian River water wholesaler to NMWD and 8 other retail water suppliers.

1991-1995: Chief Engineer, North Marin Water District: responsible for professional staff and related work for District capital improvements, maintenance projects and developer funded expansion including: seismic analysis of District's Stafford Dam, Stafford Treatment Plant and finished water storage facilities (33 MG); distribution system model compilation, calibration and dynamic simulation to establish water quality improvements and storage site locations; design and direct hire construction of transmission facilities for reliability improvements; design contract preparation and administration for new finished water storage tanks, storage tank protective coating rehabilitation projects and cathodic protection systems performance evaluations and upgrades.

1976-1991: Progressed from Assistant Field Engineer to Engineering Group Supervisor with the Bechtel Group of Companies: duties included inspection, contract administration and supervision of direct hire trades for civil, structural and mechanical facilities; civil/structural design, specification, material and construction contract preparation; project scheduling of various construction activities; material takeoffs and preparation of engineering estimates.

Professional Training and Memberships:

Supervisory and Frontline Leadership Training
Franklin Covey "7 Habits of Highly Effective People" Training
Society of American Value Engineers Training
Structural dynamics and computer applications training
American Society of Civil Engineers
American Water Works Association, California-Nevada Section
Association of California Water Agency's (past)
DOD Top Secret and DOE Q Security Clearance (expired)

Published Papers:

"Confirmation of Seismic Safety at Stafford Dam;" Chris D. DeGabriele and Glen A. Roycroft; Proceedings 1993 Hydraulic Engineering; July 1993.
"Seismic Design of the Waste Handling Building at the Prospective Yucca Mountain Nuclear Waste Repository;" C.V. Subramainian, C.L. Wu and C.D. DeGabriele; Proceedings SPECTRUM 88; September 1988.
"Seismic Design Margin Philosophy for Structures, Systems and Components of the Prospective Nuclear Waste Repository at Yucca Mountain;" Sandia National Laboratory Technical Report 86-1018; January 1987.

References and List of Professional Accomplishments Upon Request

8

MEMORANDUM

To: Board of Directors

December 1, 2017

From: Robert Clark, Operations / Maintenance Superintendent 

Subj: Marin County Flood Control District Weather Station License Amendment

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RECOMMENDED ACTION: Approve Marin County Flood Control District Weather Station License Amendment

FINANCIAL IMPACT: \$500 annual income

Marin County Flood Control District currently has a license agreement with NMWD dating from September 2004. The License allows the use of the Oceana Marin Waste Water Treatment Pond site for a weather station. The proposed amendment (see Attachment 1) will allow the County to place a similar weather station (one foot in diameter and 8 feet high) near NMWD's Center Road Tank in Novato. The Oceana Marin weather station was installed in 2004 to aid the County in climate data collection. The 2004 License has an indefinite duration with either party being able to terminate after a 30 day notification for any reason. Annually on July 31 the license fee of \$500 is due to NMWD and will remain in place for the duration of the agreement.

The County has requested an additional weather station site from NMWD at the Center Road Tank (see Exhibit B in Attachment 1). This proposed location will not interfere with NMWD's existing facilities at the site. Staff has relied on the existing weather station at the Ocean Marin site to forecast potential extreme weather event impacts to the Oceana Marin wastewater treatment facilities. With the weather station placement at the proposed Center Road Tank site, Staff expects to better understand the rainfall conditions on the Stafford lake watershed and in Western Novato.

RECOMMENDATION:

Board approves the General Manager to execute the first amendment to a license agreement for Marin County Flood Control and Water Conservation to add a second remote weather station on additional land owned by NMWD (Center Road Tank Site).

Approved by GM 

Date

12/1/17

FIRST AMENDMENT TO LICENSE

THIS FIRST AMENDMENT to License Agreement ("First Amendment") is made and entered into as of this ____ day of _____, 2017, by NORTH MARIN WATER DISTRICT, a public District of the State of California, hereinafter called "Owner", and MARIN COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, a public district of the State of California, hereinafter called "District".

WHEREAS, Owner and District entered into the License ("License") dated October 5, 2004 whereby District licensed from Owner a parcel of land approximately 880 ft² fenced and containing Owner's pump station facility identified as Assessor's Parcel No. 100-100-56 (North Marin Water District aeration ponds and treatment facility, Dillon Beach") indicated on Exhibit "A" to the License; and

WHEREAS, District and Owner desires to amend the License to expand the licensed premises to include additional lands owned by Owner which consists of a parcel of land approximately 36 ft² located upslope of Owner's water tank; and

WHEREAS, Owner and District understand and agree that the License mentioned hereinabove shall be amended as follows:

- A. Section 2 of the License is hereby amended and restated in its entirety and shall hereafter be and read as follows:

2. DESCRIPTION OF PREMISES. The Premises are defined as:

- (a) Parcel 1: a parcel of land approximately 880 ft² currently fenced and containing Owner's pump station facility. The parcel is more commonly known as a portion of Assessor's Parcel 100-100-56 (North Marin Water District aeration ponds and treatment facility, Dillon Beach), as shown on Exhibit "A" attached hereto and made a part hereof.
- (b) Parcel 2: a parcel of land approximately 36 ft² located upslope of Owner's water tank. The parcel is more commonly known as a portion of Assessor's Parcel 125-090-07 (North Marin Water District, Center Road Tank), as shown on Exhibit "B" attached hereto and made a part hereof.

- B. Section 6 of the License is hereby amended and restated in its entirety and shall hereafter be and read as follows:

6. USE. The Premises shall be used for the installation, maintenance, repair and operation of District's remote weather stations, but shall not interfere with Owner's right to use said properties. District shall install its facilities within the Premises as generally shown on Exhibits A and B attached hereto. District shall obtain approval from Owner prior to installing perimeter fencing on the Premises or any locks on the Premises or access gates leading thereto.

Except as expressly modified by this First Amendment, all other terms and conditions of the License not specifically modified, amended or superseded herein shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have entered into this First Amendment as of the date first written above.

Owner:

Drew McIntyre, General Manager

Date: _____

DISTRICT:

Judy Arnold, President
Board of Supervisors

ATTEST:

Approved as to form:

Deputy Clerk

Deputy District Counsel

* STATION LOCATION

100-100-58



PUMP HOUSE

400-C4

100-100-57

100-100-56

EXHIBIT A

PD
ACCESS



EXHIBIT A

Center Road Tank

Center Rd Tank_Rain
Joni Metolius, MFT
Stafford Lake Mid-August

Center Rd Tank_Rain

EXHIBIT B

Google Earth



9

MEMORANDUM

To: Board of Directors

December 1, 2017

From: Drew McIntyre, General Manager
David L. Bentley, Auditor-ControllerSubj: Update on Solicitation of Successor to Auditor-Controller
t:\acl\word\personnel\ac recruitment\recruitment plan update 12_1_17.docx**RECOMMENDED ACTION: Information Only****FINANCIAL IMPACT: None**

The Auditor-Controller plans to retire in May 2018. Per Board approval at the September 19, 2017 meeting, the District engaged Ralph Andersen and Associates, an executive search firm headquartered in Rocklin, to identify and present qualified candidates for Board consideration. The proposed recruitment plan was fast-tracked in the hopes of scheduling interviews of the top candidates at the December 5 Board meeting. As reported at the November 21, 2017 meeting, David Bentley and I conducted interviews with the top two candidates on November 22. Both candidates were solid professionals in their fields with different backgrounds and experience. Unfortunately, neither candidate was deemed to be a good fit for North Marin Water District. With concurrence from our recruitment firm, David Bentley and I agree that it is in the District's best interest to keep the job open through January 2018 to solicit more potential candidates. The below schedule, last presented at the October 3, 2017 meeting has been revised to reflect this change.

Original Schedule	Revised	Activity
10/3	10/3	Auditor-Controller Recruitment approved by the Board
10/4	10/4	Position posted and candidates solicited
11/15	1/31	Application period closes 5:00 PM
11/22	2/5-2/9	Initial interviews conducted – top 2 candidates
Board Mtg 12/5	Board Mtg 2/20	Board interviews conducted (GM & Board of Directors)
12/6	2/21	Contingent employment offer extended & accepted
12/7-12/14	2/22-2/28	Background screening (financial, medical, references, etc.)
12/15	3/1	Employment offer confirmed - candidate provides notice
January 2018	March 2018	Employment commences

10



North Bay Watershed Association

Board Meeting Notice

December 1, 2017

9:30 a.m. – 11:30 a.m.

Novato Sanitary Dist.

500 Davidson Street

Novato, CA 94945

Board Meeting Agenda

- 1. Call to Order** 9:30
Jack Gibson, Chair
- 2. Public Comment**
- 3. Approval of Agenda** 1 min.
Approve
- 4. Approval of Minutes** 5 min.
Approve
- 5. Treasurer's Report** 1 min.
Accept
- 6. Director's Report** 5 min.
Judy Kelly, NBWA Executive Director
- 7. North Bay Fires: Response and Recovery** 9:45
Scott Dusterhoff, Cristina Grosso, Meg Sedlak (SFEI)
 - Overview of the North Bay Fires
 - Assisting response and recovery effort tracking
 - Water quality monitoring
 - Potential sediment monitoring elements
- 8. Additional Fire Response Activities** 10:45
Information from SCWA Stream Maintenance Program and the Napa County Flood Control District
Ken Schwarz, Ph.D. (Horizon Water & Environment)
- 9. Items of Interest** 11:20
 - 2018 NBWA Board Meeting Dates Announced
- 10. Items for the Next Agenda** 11:25
 - Climate Change actions from Bonn to the North Bay
Ellie Cohen, Point Blue

Next Meeting

January 5, 2017

9:30 a.m. – 11:30 a.m.

Petaluma Comm.Cen.

320 N McDowell Blvd

Petaluma, CA 94954

11

*DRAFT Minutes of Water Advisory Committee and Technical Advisory Committee
35 Stony Point Road, Santa Rosa, California
November 6, 2017

Attendees: Tom Schwedhelm, City of Santa Rosa
Casey Arents, City of Santa Rosa
Ben Horenstein, City of Santa Rosa
Colin Close, City of Santa Rosa
Craig Scott, City of Cotati
Susan Harvey, City of Cotati
Mark Millan, Town of Windsor
Paul Piazza, Town of Windsor
Sandi Potter, Town of Windsor
Toni Bertolero, Town of Windsor
Jake MacKenzie, City of Rohnert Park
Mary Grace Pawson, City of Rohnert Park
Colleen Ferguson, City of Sonoma
Madolyn Agrimonti, City of Sonoma
Mike Healy, City of Petaluma
Kent Carothers, City of Petaluma
Jack Baker, North Marin Water District
Jim Grossi, North Marin Water District
Drew McIntyre, North Marin Water District
Rocky Vogler, North Marin Water District
Carl Gowan, Marin Municipal Water District
Mark Heneveld, Valley of the Moon Water District
Dan Muelrath, Valley of the Moon Water District
Ann DuBay, SCWA
Brad Sherwood, SCWA
Mike Thompson SCWA
Michael Gossman, SCWA
Pam Jeanne, SCWA
Carrie Pollard, SCWA
Lynne Rosselli, SCWA

Public Attendees: Bob Anderson, United Winegrowers
Margaret DiGenova, California American Water
Brenda Adelman, RRWPC
Leif Macrae, Kennedy Jenks Consultants

1. Check-in

Mike Healy, WAC Chair, called the meeting to order at 9:12 a.m.

2. Public Comments

None

3. Recap from the August 7, 2017 WAC/TAC Meeting and Approval of Minutes

Moved by Susan Harvey, City of Cotati, seconded by Tom Schwedhelm, City of Santa Rosa, to approve the minutes of the August 7, 2017 WAC/TAC meeting; unanimously approved.

4. Recap from the October 2, 2017 TAC Meeting and Approval of Minutes

Moved by Ben Horenstein, City of Santa Rosa, seconded by Dan Muelrath, Valley of the Moon, to approve the minutes of the October 2, 2017 TAC meeting; unanimously approved.

5. Water Supply Coordination Council – October 23, 2017

Mike Healy, noted that the council met on October 23, 2017.

6. Approve 2018 WAC/TAC Meeting Schedule

Motion to move by Mark Millan, Town of Windsor, Seconded by Susan Harvey, City of Cotati; unanimously approved.

7. Process for Appointment of 2018/2019 WAC Chair/Vice Chair

Mike Healy reviewed his November 6, 2017 memo to WAC members regarding the process for appointment of new WAC leadership. Interested WAC members are to contact Mike no later than January 10, 2018. New leadership will be appointed at February 5, 2018 WAC/TAC meeting.

8. Sonoma Marin Saving Water Partnership

- a. EPA WaterSense Sustained Excellence Award - Carrie Pollard gave update on awards received.
- b. Water Production Relative to 2013 Benchmark – Drew McIntyre reviewed hand-out and gave update.
- c. Update on legislation to establish a long-term framework for Water Conservation – Update given by Mike Healy, City of Petaluma and Brad Sherwood, SCWA
- d. MOU Revision Status Update – Drew McIntyre, North Marin Water District gave update. The existing MOU expires June 2018.

9. FY 2016/17 SCWA Budget Year End Review

Lynn Rosselli, SCWA gave a PowerPoint presentation and update.
comments followed by Drew McIntyre, North Marin Water District.

Questions and

10. Water Supply Conditions and Temporary Urgency Change Petition

Pam Jeanne reviewed hand-out and gave update. Temporary Urgency Change Order expired on October 17, 2017.

11. Biological Opinion Status Update

Pam Jeanne reviewed hand-out and gave update.

12. PVP Relicensing Update

Pam Jeanne gave update. Questions and comments followed by Mark Heneveld, Valley of the Moon.

13. Recap of Water System Impacts due to recent Sonoma Fire Events

Update given by all committee members regarding operational impacts due to the Tubbs Fire, October 2017.

14. Items for next TAC on December 4th

Water production relative to 2013 benchmark
Biological Opinion Status Update

15. Check Out

- a. Next WAC TAC meeting is February 5
- b. Next TAC meeting is December 4
- c. Meeting was adjourned at 10:28 a.m.

12

DISBURSEMENTS - DATED NOVEMBER 30, 2017

Date Prepared 11/28/17

The following demands made against the District are listed for approval and authorization for payment in accordance with Section 31302 of the California Water Code, being a part of the California Water District Law:

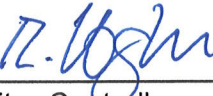
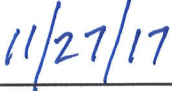
Seq	Payable To	For	Amount
P/R*	Employees	Net Payroll PPE 11/15/17	\$137,484.77
EFT*	US Bank	Federal & FICA Taxes PPE 11/15/17	57,844.29
EFT*	State of California	State Taxes & SDI PPE 11/15/17	10,797.18
EFT*	CalPERS	Pension Contribution PPE 11/15/17	35,435.12
1	Alpha Analytical Labs	Lab Testing	1,638.00
2	Amazon/Genuine-Hardware	Laptop Battery (Stompe)	47.57
3	American Family Life Ins	November Employer Accident, Disability & Cancer Insurance	3,473.61
4	A.S.T.I.	Fire Service Testing (32)	3,355.00
5	Badger Meter	October Cellular Meter Charge (18)	15.84
6	Baker, Iva	Novato "Washer Rebate" Program	50.00
7	CDW-Government	Pump Station Cell Modem	347.33
8	Core Utilities	Consulting Services: October IT Support (\$5,000), Modify CORE Credit Menus to Correct Minor Calculation Error (\$425), Modify Water Bill to Clarify Comparison with Prior Years (\$450) & Updated Website (\$50)	5,925.00
9	Covello Group	Prog Pymt#15: Oct RW Central Project Management (Balance Remaining on Contract \$19,275)	28,231.72
10	Cummings Trucking	Sand (95 yds) (\$4,014) & Rock (74 yds) (\$1,944)	5,958.29
11	F.N. Cuthbert	Tube Pressure Gauges (30)	378.60
12	DataTree	October Subscription to Parcel Data Information	100.00
13	Digi-Key	Spare Cell Modem for Pump Station	390.02

Seq	Payable To	For	Amount
14	E & M	Annual Renewal of Software (SCADA)	516.04
15	Enthalpy Analytical	Lead Testing	35.25
16	Equarius Waterworks	Cellular AMI Meter Interface Units to Place on Meters North of Novato (2)	1,072.76
17	Ferguson Waterworks	Fiberlyte Lid, 2" Plug, Full Circle Clamps (2) (\$456), Couplings (13) (\$777), Hydrant (\$1,540), Hydrant Extensions (5), Pipe (500') (\$4,268), Corp Stops (30) (\$1,294), Tee, Gate Valves (11) (\$5,490), Bushings (3) & Nipples (5)	14,330.09
18	Fire Hose Direct	Fire Hose & Fitting	223.51
19	Fiserv/Bastogne	Return Payment on Account	45.00
20	Gaya, DB	Prog Pymt#2: San Mateo Tank Rehab (Balance Remaining on Contract \$16,905)	5,637.20
21	GHD	Prog Pymt#6: Engineering Services: Water Tank 4A Replacement (Balance Remaining on Contract \$18,897)	3,438.00
22	Grainger	Batteries (36-C & 120 AAA Size) (\$53), Slip Joint Pliers (2), Underground Tape (100' x 6) (\$135) & Portable Tank Fill Valve (\$62)	280.49
23	Hach	Lamp Assembly (\$67) & Sample Cell Bottles (6)	159.25
24	Hardy Diagnostics	Media (Lab)	262.85
25	ICF International	Prog Pymt#5: Consulting Services for Stealhead Habitat Survey in Upper Novato Creek (Balance Remaining on Contract \$4,919)	5,693.56
26	InfoSend	October Monthly Support Fee	765.52
27	Intellaprint Systems	Quarterly Maintenance on Wide Carriage Engineering Scanner/Copier	417.00
28	Irish & Son Welding	Welding Services (Center Rd Project)	1,040.00
29	Kaiser Foundation Health Plan	Pre-Employment Physical (Fonseca & Cohen) & Ergonomic Evaluations (McIntyre, Dove, Volger & Chandrasekera) (\$360)	550.00
30	LGVSD	Recycled Water Deliveries (7/1/17-9/30/17)	12,064.45

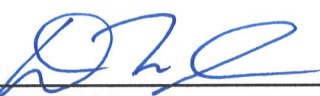
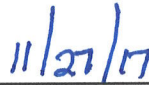
Seq	Payable To	For	Amount
31	Maltby Electric	Screw Driver Set	74.35
32	McPhail Fuel	Propane for Oceana Marin Generator (209 gal) (\$707) & Propane Tank Lease (25 Giacomini Rd)	771.84
33	Neopost USA	Ink Cartridge for Postal Meter	205.07
34	Novato Sanitary District	Semi-Annual Billing for Sewer Charges for 2017- 18	2,447.28
35	Pape Machinery	Battery Box Latch	62.59
36	Parkinson Accounting Systems	October Accounting Software Support	731.25
37	Point Reyes Prop Mgmt Assn	November HOA Fees (25 Giacomini Rd)	75.05
38	SoftResources	Progress Billing for Enterprise Asset Management Software	11,617.26
39	Sonoma County Water Agency	October Contract Water	460,155.34
40	SPG Solar	October Energy Delivered Solar Services Agreement	11,487.58
41	Tamagno Green Products	Sludge Removal @ STP (159 yds)	3,975.00
42	Thatcher of California	Ferric Chloride (9 tons)	4,440.67
43	Township Building Services	October Janitorial Services	1,822.84
44	TPC Trainco	ARC Flash Electrical Training for New Electrical/Mechanical Technicians (12/6-12/7) (Davenport, Lemos & Rodriguez)	3,300.00
45	Truttman, Stan	West Marin "Toilet Rebate" Program	100.00
46	USA BlueBook	Dispensers for STP Chlorine Test Kits (10)	253.41
47	White Cap Construction	Cement Grout Kit (55 lbs)	54.23
48	White & Prescott	Prog Pymt#18: Country Lane Water Line Easement (Balance Remaining on Contract \$10,240)	120.00
49	Winzer	Nuts, Washers, Wire Ties & Grinding Wheels for Auto Shop	488.37
50	Wong, Grace	Novato "Toilet Rebate" Program	200.00

Seq	Payable To	For	Amount
51	Zawrotny, Lindsay	Novato "Washer Rebate" Program	50.00
		TOTAL DISBURSEMENTS	<u>\$840,435.44</u>

The foregoing payroll and accounts payable vouchers totaling \$840,435.44 are hereby approved and authorized for payment.

FOR Auditor-Controller Date

General Manager Date

DISBURSEMENTS - DATED NOVEMBER 22, 2017

Date Prepared 11/21/17

The following demands made against the District are listed for approval and authorization for payment in accordance with Section 31302 of the California Water Code, being a part of the California Water District Law:

Seq	Payable To	For	Amount
EFT*	Alphagraphics	Postage for Fall Novato 2017 Waterline	\$3,036.00
1	Alpha Analytical Labs	Lab Testing	162.00
2	Arrow Benefits Group	November Dental Administration Fee	305.10
3	A.S.T.I.	Annual Fire Service Testing (55)	5,940.00
4	AT&T	Leased Line	65.88
5	BATS	Portable Message Board Rental (2) (Center Rd) (5 weeks)	2,200.00
6	Belliveau, Madeline	Refund Overpayment on Closed Account	77.46
7	Chapman, Gordon	Refund Overpayment on Closed Account	110.58
8		Vision Reimbursement	618.71
9	Comcast	November Internet Connection	151.12
10	Coronel, Wayne	Novato "Commercial Toilet Rebate" Program	100.00
11	Direct Line	September & October Telephone Answering Service	611.30
12	Susan Dove	Exp Reimb: Display Materials for Public Meeting Re PRE Tank 4A Replacement (\$43) & Baywork Training on 11/7. Mileage (\$35), Parking (\$7) & Bridge Toll (\$5)	91.10
13	Environmental Resource Assoc	Calibration Solution for STP Turbidity Motors (4) (\$271) & Annual Proficiency Testing Study (Lab) (\$2,959)	3,230.47
14	Evoqua Water Technologies	Service on Deionization System (Lab)	364.77
15		Vision Reimbursement	10.84
16	Fisher Scientific	Test Tube Rack (\$134) & Autoclave Deodorizer (100) (Lab)	216.39

Seq	Payable To	For	Amount
17	GHD Engineering	Prog Pymt#5: Engineering Services: San Mateo Pipeline (Balance Remaining on Contract \$22,335)	422.00
18	Golden Gate Petroleum	Gas (\$2.53/gal) & Diesel (\$2.67/gal)	2,083.83
19	Grainger	Underground Tape (100' x 6') (2)	270.82
20	Gunn, Jennifer	Novato "Toilet Rebate" Program	100.00
21	Hach	Sample Cells (24) (\$228) & Reagent Chemicals for Chlorine Analyzer (STP)	345.01
22	Hardy Diagnostics	Media (Lab)	143.16
23	Harrington Industrial Plastics	Chemical Feed Tubing for PRTP	411.68
24	Ben Ielmorini	Exp Reimb: D2 Certificate (11/17-11/20) (Budget \$0)	80.00
25		Cafeteria Plan: Uninsured Medical Reimbursement	1,016.10
26	Lincoln Life	Deferred Compensation PPE 11/15/17	13,153.75
27	Mejia, Edgar	Refund Overpayment on Closed Account	24.11
28	Metrohm USA	Kit to Rebuild Ion Chromatography Pump (Lab)	1,477.18
29	Nationwide Retirement Solution	Deferred Comp 11/15/17 PPE	2,375.00
30	Nave Motors	Smog Test ('99 Dodge Ram)	66.75
31	Pace Supply	Meter Stops (23) (\$831), 4" Bolts (600) (\$1,085), Gaskets (2), Meter Stops (25) (\$663), Steel Water Cover (\$228) & Extra Deep Socket Set	2,994.94
33	PG&E	Power: Bldgs/Yard (\$5,252), Rectifier/Controls (\$564), Pumping (\$37,186), Treatment (\$1,513) & Other (\$101)	44,617.95
34	Point Reyes Light	Display Ad: Salinity Intrusion into the Point Reyes Well Supply (15 Publications)	301.50
35	Protection Engineering	Anodes (44)	2,759.37
36	Solenis	Praestol (4,580 lbs) (STP)	6,746.82

Seq	Payable To	For	Amount
37	State Water Resources Control	RW Plum Storage Tank-SRF Loan Principal & Interest	29,413.76
38		Vision Reimbursement	368.00
39	Syar Industries	Asphalt (6 tons)	948.95
40	TPx Communications	October Telephone Charges	463.41
41	United Parcel Service	Delivery Service: Returned Back Flow Test Kit for Repair & SRF Disbursement Requests #6 & #7 & #8 for RW Central	35.94
42	U.S. Bank Card	Monthly Subscription to Adobe Acrobat Pro (\$25), Manual on Principals of Water, Rates, Fees & Charges (\$106), Craigslist Posting on Building & Grounds Maint Asst Position (\$75), 2017 Marin Economic Conference on 10/24 (\$55) (Bentley), Vent Cap (\$36), Safety Apparel (Lab) (\$137), Cupcakes for All Employee Meeting (\$132), Retirement Book (Cilia) (\$36), Replacement Coffee Maker (\$43), Safeway-Drinks for Employee Meeting (\$25) & Birthday Lunches (\$141)	811.81
43	VWR International	Water Bath (\$607) (Lab), Filters (100) (STP) & pH Probe (\$219) (STP)	991.37
44	Zoschak, Beth and Peter	Refund Overpayment on Closed Account	84.85
		TOTAL DISBURSEMENTS	<u>\$129,799.78</u>

The foregoing payroll and accounts payable vouchers totaling \$129,799.78 are hereby approved and authorized for payment.


Auditor-Controller

11/20/17
Date


General Manager

11/20/17
Date

MEMORANDUM

To: Board of Directors
From: David L. Bentley, Auditor-Controller
Subj: Update - Bill Payment Options
t:\cons srvc\lapslaps memo 17.docx

December 1, 2017

RECOMMENDED ACTION: Information

FINANCIAL IMPACT:

- APS saves the District \$6,800 annually, and saves each APS customer \$3.24 annually (\$16,500 cumulatively)
- Email bills save the District \$7,300 annually
- Online payments cost the District \$42,100 annually

In May 1997 the District introduced the Automatic Payment Service (APS) program. The goal was to attract 8% (1,700) of District customers to pay their bill by direct Automated Clearing House (ACH) debit to their checking, savings or credit card account. Today 5,109 customers (25%¹) participate, up 614 from one year ago.

The APS bank charge in 1997 was 16.7¢ per transaction. Today the bank charge per transaction is 5.5¢², totaling \$1,686³ annually. The District's average cost to process a paper check via lockbox is 28.0¢⁴ (a significant reduction from the 75¢ processing cost prior to lockbox). Thus, APS eliminates over \$6,900⁵ annually in check processing cost. APS also saves each participating customer the cost of a 5¢ check and 49¢ postage six times per year (\$3.24).

In November of 2002 the District began collecting email addresses from customers who prefer to have their bill delivered over the internet. Now 2,382 customers (11%) receive their bill via email only, an increase of 805 from one year ago. The email bill eliminates the cost of paper statements, envelopes, printing and postage, which costs \$3.07⁶ per account annually, saving the District \$7,300 per year.

Finally, in response to customer demand, in August of 2006 the District began providing the option to pay water bills online. Over 1,600 payments per month (16% of total payments) are now received over the internet. The bank and credit card companies charge a fee for accepting payment by credit/debit card. The cost of online payment transactions averages \$2.40 per payment, which totals \$47,500⁷ annually. Note that the District saves the 28.0¢ paper check lockbox processing cost when customers pay online, which renders a net annual online payment transaction cost of \$42,100.

¹ 10/31/17 active accounts = 21,613 (Novato: 20,548; RW: 53; WM Water: 781; OM Sewer: 231).

² \$20/month flat charge divided by 6 batches (4 APS + 2 payroll) X 4 APS/mo X 12 months = \$160 / 30,654 (5,109 APS customers X 6 transactions/year) = 0.52¢ + 5.0¢/transaction = 5.5¢/transaction.

³ 5.5¢ X 5,109 APS Customers X 6 transactions/year = \$1,686.

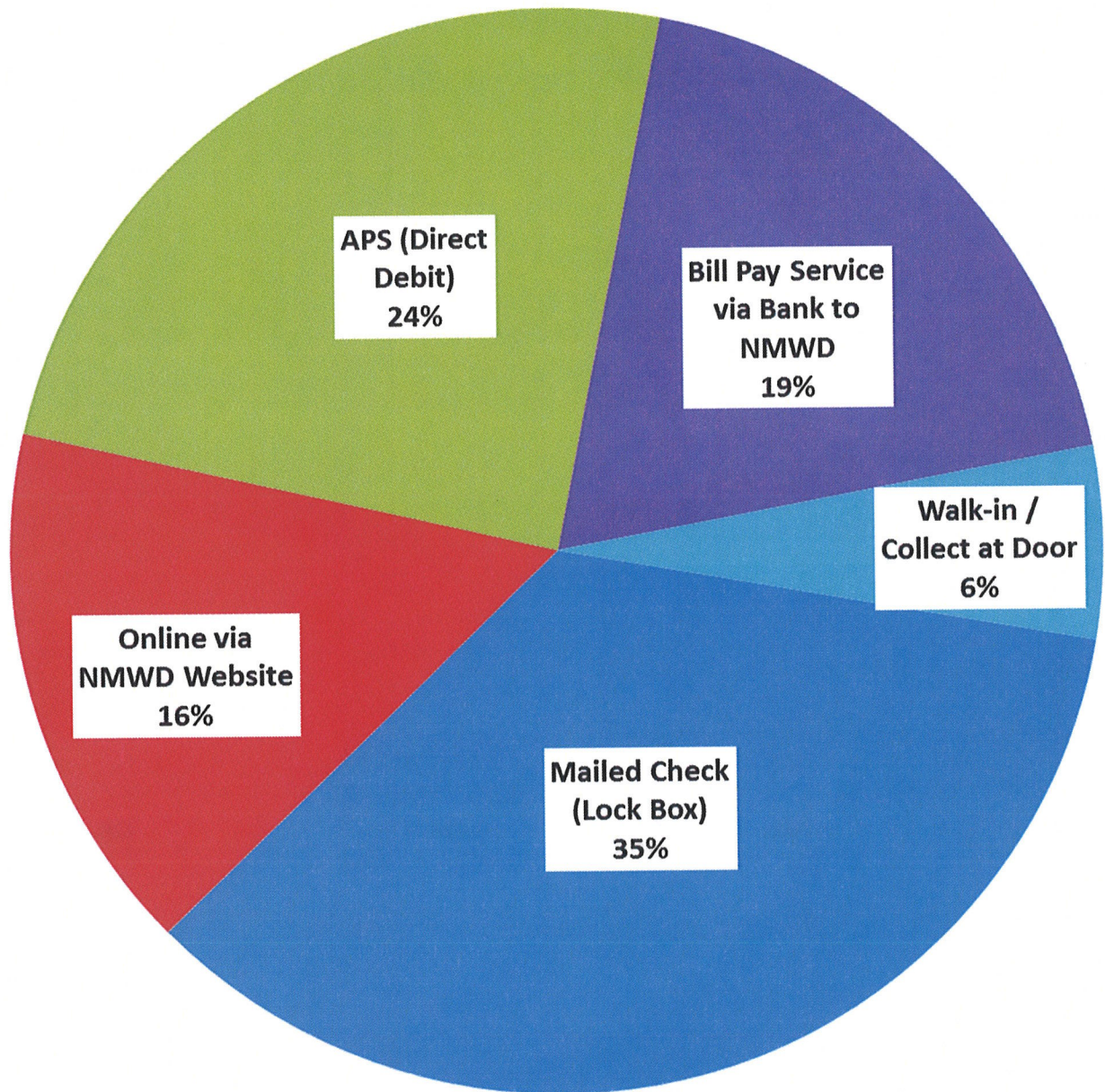
⁴ \$912/month flat charge divided by 3,642 payments/month plus 3.0¢/payment = 28.0¢/transaction.

⁵ (28.0¢ - 5.5¢) x 6 x 5,109 = \$6,897.

⁶ 12.7¢/bill + 38.5¢ average postage rate = 51.2¢ x 6 = \$3.07/year x 2,382 = \$7,313.

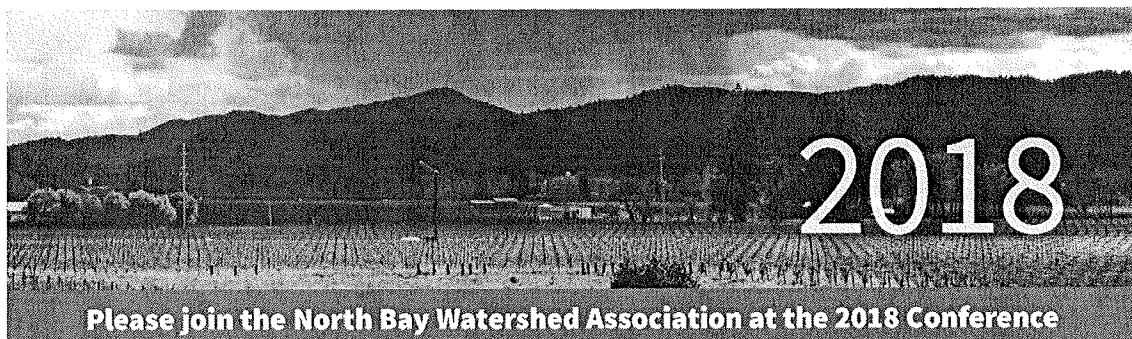
⁷ 19,800 payments annually X \$2.40 per transaction = \$47,520.

Water Bill Payment by Type



[View this email in your browser](#)

Save the Date - 2018 North Bay Watershed Association Conference



SAVE THE DATE



Extreme Future: *Fire, Floods, a Rising Bay*

Conference Objective:

The conference will bring together key leaders and stakeholders from around the North Bay to explore how the region can move forward to effectively manage our water resources in the face of increasingly severe natural disasters and a changing climate.

Who Will Attend?

Public officials, leaders in the environmental, scientific, and business sectors.

Keynote Speakers

Grant Davis Director, California Department of Water Resources

The Honorable Jared Huffman Congressman, 2nd District

Sam Schuchat Executive Officer, California Coastal Conservancy

How to Register

Online registration opens in January 2018 at

nbwatershed.org/conferences/.

Register early and save!

Early Bird registration before March 1, 2018: \$95 per person

Regular registration after March 1, 2018: \$125 per person

Student registration: \$30 per person

Sponsorship Opportunities are available!

Contact

Frances Knapczyk at (707) 252-4188 x116 or Frances@naparcd.org.

Friday, April 6th, 2018

Sheraton, Sonoma County

745 Baywood Drive

Petaluma, CA 94954

8:00AM to 4:30 PM

8:00AM Registration

9:00AM Opening Presentation

12:30PM Lunch

3:30PM Networking and Wine Tasting

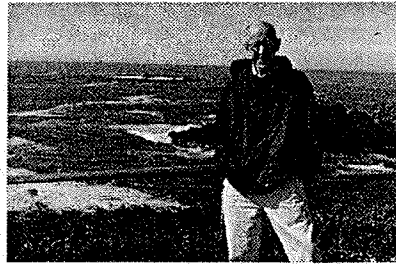


Please visit our website for more information

Harvey M. Freed

Long time Inverness resident and local environmental advocate, Harvey Freed, passed away on October 31 after a long battle with Alzheimer's disease. He was 83.

Harvey fell in love with West Marin in the late sixties and in 1969 bought a home on the Inverness Ridge, in Paradise Ranch Estates. For the next forty plus years he and his wife Brigitte and their two children would spend each weekend, and more when they could, enjoying Tomales Bay and the surrounding national park.



Harvey was an accomplished attorney in private practice in San Francisco, and was active in environmental causes. In the late 1960s he participated in the Save our Seashore campaign, to help ensure that the remaining park lands in Pt. Reyes would not be sold off to developers. He also became one of the early members of the Environmental Action Committee of West Marin (EAC) and was active in helping to protect the newly created Point Reyes National Seashore. He received special appreciation for his years of dedication and hard work in preserving the environment from the EAC in 1991.

Harvey was also very engaged with the Marin Conservation League, where he served on the Board of Directors from 1985-2001, and was a long-time member of the Marin Agricultural Land Trust (MALT). Much of the pristine and wild beauty of West Marin that we enjoy today was due in large part to the efforts of passionate and likeminded local residents, like Harvey, who made it their mission to protect and preserve the area for generations to come.

Harvey also served as counsel for the Inverness Ridge and Tomales Bay Associations in a successful decade long suit seeking to protect the fishery resources of Lagunitas Creek, and was instrumental in ensuring the safety of the water supply and roadways in Paradise Ranch Estates. In 1982 the Marin County Board of Supervisors appointed him as the President of the PRE Road Advisory Board, where he served until his retirement in 2013.

Harvey was an avid hiker and was often seen walking the trails in the area. His love for walking was reinforced, in part, by his license plate "WALK".

Harvey is preceded in death by his wife Brigitte and is survived by his daughter Ariela St. Pierre, his son Eliot Freed, and five grandchildren.

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NorthBayWATER

Regional Water Supply Reliability

As has been successfully demonstrated under NBWRA, conducting regional studies like the DCP is the first step towards securing grants for projects identified in the planning process.

We invite you and a representative from your organization to become more acquainted with *NorthBay WATER* and the DCP at a series of upcoming workshops. Our first workshop will be held on **Monday, January 22nd at Novato City Hall Council Chambers, 901 Sherman Avenue, Novato, CA 94945 from 9:30-11:00.**

To learn more and/or to RSVP to the workshop, please contact us at (707) 235-8965 or via email: info@northbaywater.org.

Thank you for your attention to this invitation and hope you will be able to join us; by working together, we can build a resilient and sustainable water supply future for the North Bay region.

Sincerely,

David Rabbitt
Sonoma County 2nd District Supervisor

2018 Workshop Dates - Novato City Hall Council Chambers, 901 Sherman Avenue, Novato, CA 94945

Monday January 22	NorthBay WATER 9:30-11:00
Monday February 26	NorthBay WATER 10:45-12:00 (after the NBWRA meeting)
Monday March 26	NorthBay WATER 9:30-11:00
Monday April 23	NorthBay WATER 9:30-11:00
Monday May 21	NorthBay WATER 10:45-12:00 (after the NBWRA meeting)

Release of juvenile salmon jump-starts Russian River

By Tom Stienstra
November 19, 2017



In a special moment Monday, 6,000 juvenile coho salmon are being released in a coastal creek in Sonoma County.

It is part of the release of 140,000 coho salmon this fall in a public-private partnership to restore coho, or silver salmon, in 10 tributaries that feed into the Russian River.

The result of restoration efforts in the Bay Area and beyond has turned salmon watching into a spectator sport.

With fall rains, the prospects are promising in the coming six weeks to see returning coho salmon at Lagunitas Creek in Marin. Some years, 450 salmon are counted.

The best spots include the Leo T. Cronin Fish Viewing Area near Shafter Bridge and the small waterfalls at the Ink Wells, located along Sir Francis Drake Boulevard. Other good spots in the Lagunitas Creek watershed include Roy's Pool in San Geronimo and Devil's Gulch in Samuel P. Taylor State Park.

About 25 streams and creeks attract coho salmon on the Bay Area coast.

Coho are the smaller genetic brother of chinook, or king salmon. When they enter freshwater and migrate upstream to spawn, they turn crimson, and can be sighted in the shallow-water tributaries, where they spawn, that feed coastal rivers.

Monday's fish release is the result of cooperation between farmers, conservationists and the government. The Gallo Winery and MacMurray Estate, both of which are supporting the project and providing access, are working with conservationist volunteers, with oversight by scientists with the U.S. Army Corps of Engineers.

The juvenile coho are about 9 inches long, provided by the Warm Springs Hatchery near Lake Sonoma. Once trucked to the site, the fish are netted and placed in water-filled glass jugs in backpacks, and volunteers then transport the fish to creek's edge for release.

About 25 percent of the fish are implanted with transponders. That will allow scientists to monitor their progress as the fish pass 80 antenna arrays in the river, similar to the chip system used by FasTrak.

I have taken part in several coho releases. As far as fishery conservation, the only thing more satisfying is to watch the adults return in the same places you let them go, three years later, to spawn.

Research Becomes Reality in Study of Fire Impact on Sonoma Water Resources

Berkeley Lab analyzes how Sonoma County Water Agency's riverbank filtration system is responding to wildfire

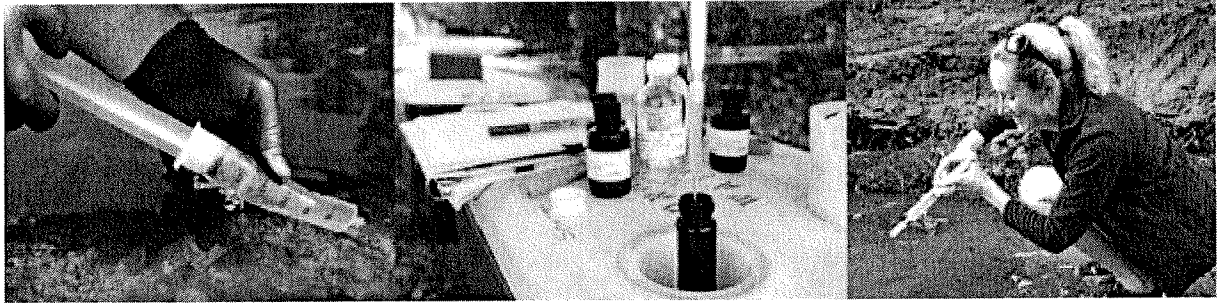
News Release • NOVEMBER 20, 2017

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Scientists at the Department of Energy's Lawrence Berkeley National Laboratory (Berkeley Lab) spent a decade



Berkeley Lab researchers, including Michelle Newcomer (right), are collaborating with USGS and the Sonoma County Water Agency to study how the water resources respond to extreme events such as fire. (Photos courtesy Michelle Newcomer)

world-class modeling and monitoring capabilities to pinpoint factors behind the success of Sonoma's riverbank filtration system. They were turning their attention to investigating the potential impact of extreme events, such as storms and wildfires, when disaster struck. Suddenly, their experimental approaches to predicting how the system would respond to hypothetical situations are being used to explore real-life perturbations.

Catastrophic fires in Northern California burned more than 110,000 acres in Sonoma and Napa counties last month – including 8 percent of the Russian River watershed. Now with the rainy season underway Berkeley Lab's research – which seeks to understand how the hydrology and microbiology of the surface and groundwater system respond to extreme events – has become even more critical.

"We were studying the potential impact of fires on the nutrient, solute, and metal delivery to the river," said Berkeley Lab researcher Michelle Newcomer. "With this unfortunate turn of events our developed approaches are ready to address research questions about water availability and water quality."

The Sonoma County Water Agency is supporting Berkeley Lab to assess the impact of the recent fires and any post-fire storms on the hydrological and biogeochemical conditions of the water quality as it moves through the Russian River and groundwater system, the main source of drinking water for 600,000 residents in Sonoma and Marin counties.

Berkeley Lab has been collaborating with the Water Agency and scientists from the U.S. Geological Survey (USGS), who are helping to collect samples and perform water quality analyses, respectively.

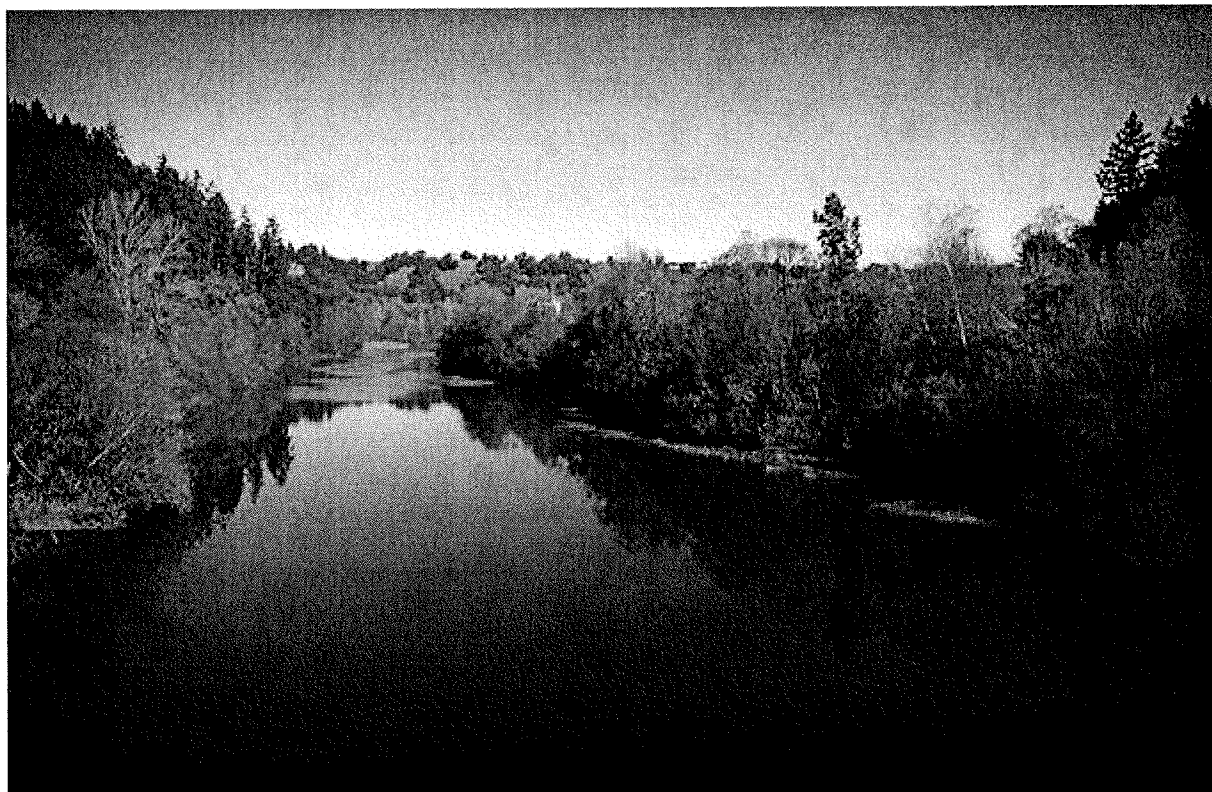
"The timing of the fires has presented a big challenge. Coming so close to rainy season, folks who get their water from the Russian River are worried about potential impacts of runoff from the thousands of homes destroyed and thousands of acres scarred," said Jay Jasperse, chief engineer and groundwater program manager for the Water Agency. "The partnership with Berkeley Lab and USGS will provide vital information."

Data collected from this program will also be helpful in assessing potential impacts to other water supply systems within and downstream of the affected areas, as well as potential ecosystem effects.

“As soon as the fire happened, we mobilized the next week to identify a series of measurement nodes at key locations the watershed to collect a time series of water samples,” said Susan Hubbard, the Associate Laboratory Director of Berkeley Lab’s Earth and Environmental Sciences Area. “We’re working to understand how changes in hydrological conditions influence the interactions between microbes, minerals, and fluids in the surface and groundwater, that is, how these interactions change before, during, and after storms and what it means for water availability and water quality.”

Riverbeds as natural filters

The Water Agency’s riverbank filtration system, located on the Russian River near Forestville, pumps groundwater from approximately 20 meters below the river that has been naturally filtered by sediments and microbes in the ecosystem.



The Russian River

The advantage of such a

system is that it greatly reduces or even eliminates the need for chemical pretreatment to get rid of pathogens and contaminants. “It’s a natural, sustainable way to filter the water,” Newcomer said.

The Berkeley Lab scientists have been studying hydrological-biogeochemical processes that are critical to successful riverbank filtration systems. Through advanced surface-subsurface models that can simulate complex interactions, Newcomer has identified several key controls.

“We believe that successful riverbank infiltration requires two things: The aquifer below and adjacent to the river must have sediments that are the right type and size, made up of the right minerals; and the ecosystem of the river must provide a source of the sustaining food for the microbes in those sediments,” she said. “It’s the combination of these two things that are helping this filtration system maintain its productivity, and these two factors change with seasonal and operational practices.”

Berkeley Lab’s research has been able to model the key factors in maintaining high quality water production while optimizing water infiltration and pumping. The researchers found that the microbiomes are a key control factor, and the

Newcomer has developed a numerical flow and reactive transport model of water and geochemical constituents in the subsurface. "It's a state-of-the-art model and is the first of its type to have microbial capabilities built into the model," she said. "With the microbial information as well as the flow and geochemical information it can help guide an agency with its pumping decisions, and we are now using the model to explore responses to fire."

Post-fire research

The current phase of the research is focusing on collecting data from throughout the watershed and using the models to understand how ash-based carbon generated by the fires and mobilized by winter storms will impact infiltration rates and microbial growth. Carbon is an energy source for the riverbed microorganisms and thus influences how much water can infiltrate into the aquifers and how fast contaminants can degrade.

The danger is that potentially toxic chemicals common in a plethora of household items would find their way into the groundwater after a fire. "Mostly we're worried about chemicals from personal household items, such as fire retardant in furniture, paint, pesticides, and items that burned in people's homes," Newcomer said. "We're also worried about metal getting mobilized, such as mercury, which is commonly found in batteries and lightbulbs."

The Berkeley Lab team is not involved in emergency response to the recent fires. Rather, their scientific investigation and numerical capabilities will enable the Water Agency to make more informed decisions about how they manage their riverbank filtration system, both in the near and longer term. The approaches should be transferable to other sites, and also pave the way for more efficient design of riverbank filtration systems that are resilient to extreme events.

"We are encapsulating our understanding about the connections between hydrology, fire-derived carbon, geochemistry and biology in a predictive mode that can enable the Water Agency to best make decisions about how to optimize their riverbank filtration system and deliver water to its customers," Hubbard said.

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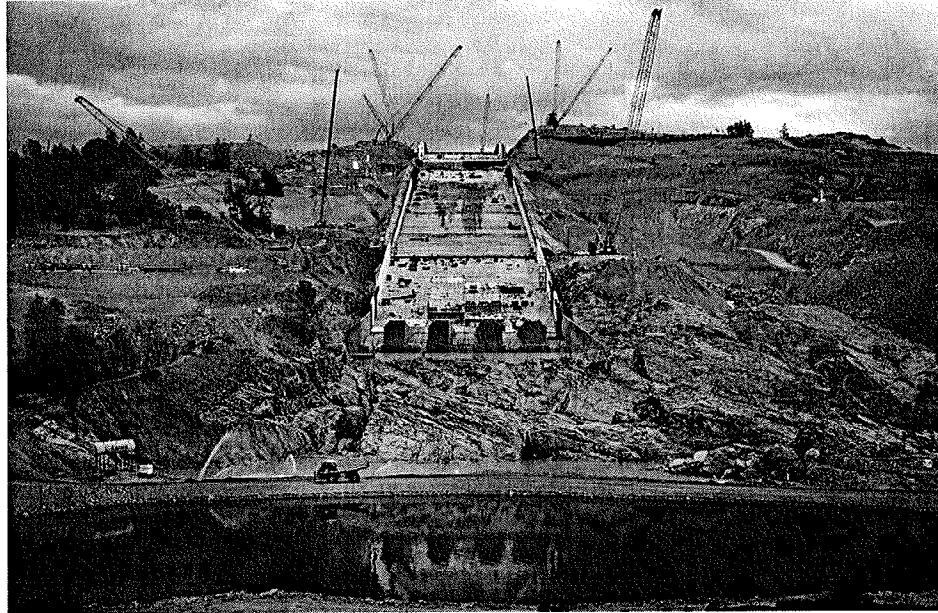
Lawrence Berkeley National Laboratory addresses the world's most urgent scientific challenges by advancing sustainable energy, protecting human health, creating new materials, and revealing the origin and fate of the universe. Founded in 1931, Berkeley Lab's scientific expertise has been recognized with 13 Nobel Prizes. The University of California manages Berkeley Lab for the U.S. Department of Energy's Office of Science. For more, visit www.lbl.gov.

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Multibillion-dollar water measures heading to state ballot

By Kurtis Alexander

November 24, 2017 Updated: November 27, 2017 11:14am



With a five-year drought and then a winter of floods having exposed the limits of California's vast network of reservoirs, dams and canals, voters are likely to have the chance next year to decide whether to pay for major upgrades to the state's waterworks.

Two multibillion-dollar bonds are expected to go before voters that promise to boost water supplies, offer flood protection and restore rivers and streams. One measure, sponsored by the Legislature, also would fund new parks and hiking trails. The second, a privately backed initiative, would go further to improve the infrastructure that moves water to cities and farms.

Regardless of whether state voters approve either measure, a handful of reservoirs will be built or expanded with billions of dollars from a previously approved water bond.

Supporters of the new initiatives say the need to upgrade the state's water-storage system has been apparent for some time, and that with the near-failure of Oroville Dam last winter and drought-induced water shortages still fresh in voters' minds, now is the time go to the public to fund long-term improvements. But with two measures likely to add a combined \$14 billion-plus to the state's bond debt, some skeptics say the would-be water overhaul is an overreach.

"It's a great time to be talking about California water needs and funding and financing," said Sara Aminzadeh, executive director of California Coastkeeper Alliance, an advocacy group for clean water and healthy watersheds. "But there's a danger that the political capital for water projects is misappropriated and we have a missed opportunity."

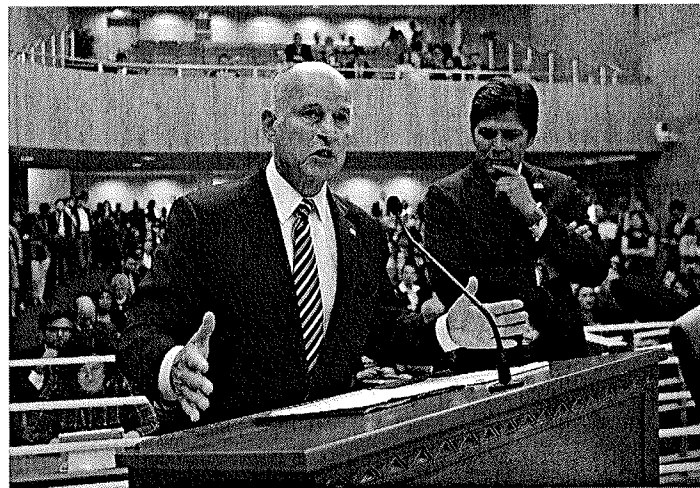
With only so much voter goodwill, and competing demands on the state budget, familiar fault lines are re-emerging among those invested in how the state stores its water. Some argue the priority should be improving water infrastructure by upgrading dams and aqueducts; others push for alternatives such as recycling and conservation programs that would reduce demand for new water supplies.

The proposed bonds would commit money to both, though in different proportions.

The Legislature's \$4.1 billion measure on the June ballot was forged as a compromise among several interest groups, with the support of Gov. Jerry Brown. Its water-related components lean away from traditional infrastructure projects such as new dams, and toward funding for recycling, construction of flood-control levees and cleanup of polluted waterways.

Close to half the bond money, however, would have little or nothing to do with water projects. Some would go to park acquisition and maintenance, much of it in Southern California. Money would be allocated for trail construction and land conservation in the Bay Area. Low-income communities would be given priority for the funding.

"Over 1 million Californians still lack access to safe drinking water, and too many children lack access to healthy outdoor spaces," said state Senate President Pro Tem Kevin de León, D-Los Angeles, who wrote the enabling legislation for the bond. The initiative, he said, "will finally give voters a chance to fund these critical priorities and protect our quality of life."



Gov. Jerry Brown backs a June ballot measure, a compromise between several interest groups, crafted by Senate President Pro Tem Kevin de León

The other bond measure is being headed by Jerry Meral, a former deputy director of the California Department of Water Resources and a longtime water-project advocate. Meral supports the Legislature's bond but says it wouldn't go far enough. He is leading a signature drive to qualify an \$8.9 billion bond for the November ballot, and appears to have the financial support, largely from farmers, to get it there.

Like the Legislature's measure, Meral's proposed bond would support recycling, groundwater and clean-up programs. But it would also pay for traditional water projects such as improved canals for farm irrigation in the Central Valley. The measure wouldn't fund new dam construction, but would include \$200 million for Oroville Dam repairs and millions more for other reservoir upgrades.

"We are a hydraulic society and we have invested millions of dollars in water infrastructure, and it needs to be maintained," Meral said.

The initiative has won support from several agricultural water agencies, urban suppliers and wildlife groups. Many say it would complement the Legislature's bond. But unlike the Legislature's measure, Meral's effort has drawn opposition. Some worry about the high price, while the Sierra Club calls it a "pay-for-play" deal that will serve big growers and other wealthy water users.

Agribusiness is still holding out hope for new reservoirs that would be funded by \$2.7 billion left over from a 2014 bond measure, Proposition 1. The front-runners are proposals for a Sites Reservoir on the Sacramento River in Colusa County and a Temperance Flat Dam on the San Joaquin River east of Fresno.

Also, the Santa Clara Valley Water District is seeking money to build a dam at Pacheco Pass, and the Contra Costa Water District wants money to raise its dam at Los Vaqueros Reservoir near Livermore.

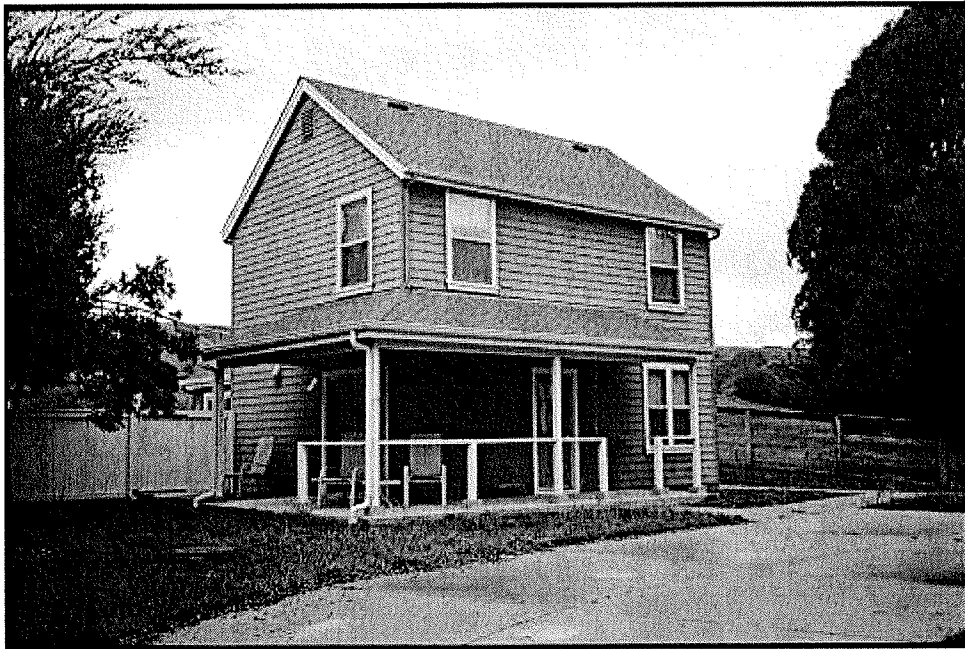
California has a long history of using bonds to finance major water projects. More than a dozen have been approved since the 1970s. Such measures allow state officials to borrow money for programs that they can't afford up front and are too expensive to be financed locally, then pay it back with interest over 20 to 30 years.

Mark Baldassare, president of the Public Policy Institute of California who runs public opinion surveys, said voters are generally supportive of water bonds.

"We're not in a crisis anymore about water because the drought has passed," he said. "But many Californians have been left with the impression that this is a recurring problem and something we need to take care of."

*Kurtis Alexander is a San Francisco Chronicle staff writer.
Email: kalexander@sfchronicle.com Twitter: [@kurtisalexander](https://twitter.com/kurtisalexander)*

CLAM to sell affordable home in Point Reyes



David Briggs

A three-bedroom home on a large lot above downtown will be sold to a middle-income family. It's the the Community Land Trust Association of West Marin's second purchase property and its latest effort to expand affordable options.

By Anna Guth
11/16/2017

It was the usual dance for Eric Oldmixon and his young family: spend months hunting for a rental, pack up and move somewhere new, then repeat the process when the landlord decided to sell the house or list it on Airbnb.

Then, three years ago, the Community Land Trust Association of West Marin helped his family purchase their own home in Inverness at a price they could afford. CLAM retained ownership of the land, while Mr. Oldmixon's family bought the home.

"They get all the same tax benefits, they are in charge of landscaping and home improvements, and if they decide to sell, they get back all mortgage payments and make a little something too," CLAM's executive director, Kim Thompson, said.

The arrangement has proved a success, and CLAM is now using the same model for a home in Point Reyes Station. The nonprofit purchased a three-bedroom residence at 31 Giacomini Road this spring for a market price of of \$839,000, with help from donors. CLAM has subtracted the price of the land and then some, thanks to fundraising efforts. The group is now searching for a middle-income family of three to six to buy the house for a total of \$384,200.

The house is part of a subdivision that EAH Housing built in 2004 with the intent of providing low-income housing. Yet due to complications with the project, the house ultimately was sold at market price. Ms. Thompson said CLAM felt it was "important to us to return the house to its original intent."

She says the idea is for the land to remain in the ownership of the land trust so that it remains an affordable option in perpetuity. For the home in Point Reyes, the nonprofit intends for the final buyer to purchase the home by securing a 30-year, fixed-rate mortgage.

CLAM is holding two community meetings to explain the details. The first, for Spanish speakers, will take place this Friday, Nov. 17 from 6 to 8 p.m. at the Point Reyes Library; the second workshop, in English but with Spanish translation, takes place on Sunday, Nov. 19 at the Dance Palace from 5 to 6:30 p.m. Applications will be available at the meetings and at clam-ptreyes.org beginning Nov. 17.

“I had to get used to the idea of the land trust model,” said Mr. Oldmixon, who now sits on CLAM’s board. “In some ways, it seems like there are less opportunities... But as I learned more, I realized the differences in ownership were subtle distinctions, and we still have most of the freedom.”

He added: “When you’re renting, you maybe get a few months of warning that you have to find a new place, and a panic kind of sets in. You think, ‘Oh, what if we don’t find anything?’ We don’t have to carry that weight anymore, which so many in this community share. That burden was lifted for us.”