

NORTH MARIN WATER DISTRICT
MINUTES OF REGULAR MEETING
OF THE BOARD OF DIRECTORS
December 6, 2016

CALL TO ORDER

President Schoonover 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, Stephen Petterle, Dennis Rodoni and John Schoonover. Also present were General Manager Chris DeGabriele, District Secretary Katie Young, Auditor-Controller David Bentley and Chief Engineer Drew McIntyre.

Novato resident Mike Joly and Point Reyes Station resident Rhonda Kutter, District employees Pablo Ramudo (Water Quality Supervisor), Robert Clark (Operations/Maintenance Superintendent) and Tony Arendell (Construction/Maintenance Superintendent) were in the audience.

REORGANIZATION OF BOARD

Election of President

On motion of Director Fraites, seconded by Director Rodoni the Board elected Director Petterle as President of the Board for the ensuing year by the following vote:

AYES: Directors Baker, Fraites, Petterle, Rodoni, Schoonover

NOES: None

Election of Vice-President

On motion of Director Baker, seconded by Director Schoonover, Director Fraites was elected Vice-President of the Board for the ensuing year by the following vote:

AYES: Directors Baker, Fraites, Petterle, Rodoni, Schoonover

NOES: None

Establishment of Meeting Times and Place

On motion of Director Schoonover, seconded by Director Fraites, the Board set the time and place of regular meetings to be the first and third Tuesday of each month at 7:00 p.m. at the District office, and agreed that the Board will hold one meeting annually in West Marin with additional West Marin meetings to be scheduled on an as-needed basis by the following vote:

AYES: Directors Baker, Fraites, Petterle, Rodoni, Schoonover

NOES: None

Establishes the Manner of Calling Special Meetings

On motion of Director Schoonover, seconded by Director Baker, the Board approved special meetings of the Board to be held as provided in Section 54956 of the Government Code by the following vote:

AYES: Directors Baker, Fraites, Petterle, Rodoni, Schoonover

NOES: None

Appointment of District Officers

On motion of Director Schoonover, seconded by Director Baker, the following District officers were appointed for the ensuing year: Chris DeGabriele, General Manager; Katie Young, District Secretary; David L. Bentley, Auditor-Controller; and Drew McIntyre, Chief Engineer by the following vote:

AYES: Directors Baker, Fraites, Petterle, Rodoni, Schoonover

NOES: None

Confirm Board Meeting Schedule for 2017

On motion of Director Schoonover, seconded by Director Baker, the Board accepted the proposed meeting schedule for the 2016 calendar year with the understanding that the calendar may be adjusted as needed by the following vote:

AYES: Directors Baker, Fraites, Petterle, Rodoni, Schoonover

NOES: None

Committee Appointments

President Petterle stated that he will take committee appointments into consideration and will return to the Board with his recommendations at a future meeting.

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, Petterle, Rodoni and Schoonover

NOES: None

GENERAL MANAGER'S REPORT

ACWA Conference

Mr. DeGabriele advised the Board that he and Drew McIntyre attended the ACWA Conference last Wednesday and Thursday. He noted that David Bentley also attended from Tuesday to Friday and Pablo Ramudo attended on Tuesday and Wednesday. He informed the Board that the Conference was very topical and it highlighted Sonoma County Water Agency's work with the SCRIPPS Institute, DWR, NOAA and others on atmospheric rivers research including the Forecast Informed Reservoir Operations effort at Lake Mendocino. He advised that there was also a timely presentation on the Water Conservation Framework that he will discuss on tonight's agenda (Item #13) and informed the Board that the District was awarded the Region 1 Outstanding Outreach Participation award.

District Holiday Party

Mr. DeGabriele reminded the Board that the District holiday party is this Saturday at the Petaluma Elks Lodge.

Director Rodoni inquired about the status of the potential Chief Engineer candidate. Mr. DeGabriele replied that the candidate has accepted and signed an offer letter, that his medical physical and drug screening is scheduled this week, and that the public disclosure can occur subsequent to successful completion of those remaining items.

OPEN TIME

President Petterle asked if anyone in the audience wished to bring up an item not on the agenda and the following items were discussed:

Novato Resident, Mike Joly congratulated Director Petterle and Director Fraites for taking on the Board leadership roles for the next year.

STAFF / DIRECTORS' REPORTS

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

Drew McIntyre advised that only one bid had been received for the Norman Tank Rehabilitation Project which is part of the Recycled Water Central Service Area Expansion. He stated that five prime contractors and over 10 total contractors had taken out plans for the project so staff was disappointed that only one bid was received. He informed the Board that the bid documents are now being reviewed and other potential bidders contacted to determine the

reasoning for the limited response. He noted that current indications are that the limited number of specialty tank contractors are very busy in Southern California at this time.

Director Baker inquired about the Recycled Water Central Service Area Expansion Project pipeline routing. Mr. McIntyre replied that the West Project is now under construction using both open cut and trenchless techniques depending on the location and that the pipeline crossing Inn Marin will be installed with trenchless methods and the fused pipe for that installation is now stored along the CalTrans bike path. Mr. McIntyre also advised that the District website has information on the project and a link to a regularly updated project blog.

CONSENT CALENDAR

On the motion of Director Schoonover, seconded by Director Baker the Board approved the following items on the consent calendar by the following vote:

AYES: Director Baker, Fraites, Petterle, Rodoni and Schoonover

NOES: None

GRAZING LEASE AGREEMENTS LEVERONI/GROSSI

The Board approved new grazing lease agreements with Leveroni and the Grossi Dairy. Leveroni leases 27 acres enabling 26 animal months of grazing and the Grossi Dairy leases 2 parcels totaling 119 acres for 105 animal months of grazing. The lease agreements extend through October 31, 2018.

FINAL ANNUAL REPORT

The Board approved the final annual report for Fiscal Year 2015/16.

INFORMATION ITEMS

FIRST QUARTER FY 16/17 – WATER QUALITY REPORT

Mr. Ramudo provided the Board with the First Quarter FY16/17 Water Quality Report. He stated that Stafford Lake water was used as a source of drinking water throughout the first quarter. Water quality was monitored on a weekly basis for chemical and mineral components as well as microbiological activity. He advised the Board that algae from the raw water intake were identified and enumerated and that algae numbers were high as is typical in the summer months. He noted that there were no complaints of taste and odor attributable to algae compounds during the quarter. Mr. Ramudo stated that monitoring for the compounds responsible for objectionable tastes and odors showed that the raw water concentration of geosmin was above the threshold for odor (10 nanograms per liter) for most of the quarter. He advised the Board that the removal of the compounds was really effective with new granular activated carbon (GAC) installed.

Director Fraites asked if the GAC loses its capacity over time. Mr. Ramudo said that staff can

see its effectiveness and a certain level will trigger the need for replacement. He stated that the material reaches a steady state of taste and odor removal and that GAC usually lasts a year to 18 months.

Director Rodoni asked that the SRT report come back to the Board and that any inaccuracies therein be corrected.

Mr. Ramudo advised the Board that of 233 samples collected in the Novato System for compliance with the Total Coliform Rule none were positive for coliform bacteria and the disinfection byproducts were very low for the quarter and well within standards of the Stage 2 Disinfection By-Product Rule.

Mr. Ramudo informed the Board that in the West Marin Water System water was primarily sourced from Gallagher Well which was supplemented with water from the Coast Guard wells during times of higher demand. He stated that treatment was optimal throughout the quarter and finished water quality was good and that Iron and Manganese removal was excellent; neither of the metals were detected in the treated water. He advised the Board that there were 22 samples collected for routine monitoring and compliance with the total coliform rule and none of the samples were positive for coliform bacteria. Mr. Ramudo stated that chlorine residual concentrations throughout the Pt. Reyes distribution system were good and that disinfection byproducts decreased from last quarter and were relatively low.

Mr. Ramudo advised the Board that another round of lead and copper monitoring at customer taps was completed in July. He stated that the results were good with both lead and copper concentrations at the 90th percentile falling below the federal action level. He noted that lead was detected in two homes as a result of lead leaching from household plumbing fixtures. He advised the Board that staff performed extensive testing for these customers in an effort to help them correct plumbing issues that are contributing to lead leaching into the water in their homes.

Mr. Ramudo advised the Board that in California the potable water service permit will be amended to include required lead testing at up to 5 locations of schools in the District. He advised the Board that staff offered this testing to Novato Unified but they did not respond to the offer. He stated that water districts must comply within 90 days and that the order will be issued December 20th.

Director Fraites asked if the State will be notifying the schools. Mr. Ramudo replied that the State has informed water systems and they will inform the schools beginning December 20th. Mr. DeGabriele advised that the District is being more proactive and going to write to the school district to assure the district that North Marin is ready and able to perform the testing.

NBWA BOD UPDATE

Mr. McIntyre provided a summary of the North Bay Water Reuse Authority meeting and stated that they are trying to get the budget amended to assure required funding is available through the rest of the fiscal year. He stated that there are differences of opinions on new allocations and that increasing Phase 1 member agencies costs could be an option. Mr. McIntyre stated that costs that are currently being proposed are no more for the District than those previously budgeted and staff recommends the Board vote in the affirmative for the budget augmentation.

NBWA MEETING – DECEMBER 2, 2016

Director Baker advised the Board that he attended the North Bay Watershed Association meeting on December 2nd and that the presentation regarding Pharmaceuticals and Contaminants of Concern was very interesting and resulted in some spirited questioning and dialogue among the NBWA members.

TAC MEETING – DECEMBER 6, 2016

Mr. DeGabriele provided the Board with a summary of the Technical Advisory Committee meeting held yesterday. He stated that the water supply on the Russian River is in good shape and that there was conversation on the water conservation framework. He informed the Board that the Sonoma County Water Agency is looking into how to get approval for Forecast Informed Reservoir Operations and may broaden the outreach with other states.

Mr. DeGabriele informed the Board that Laurie Gallian was not reelected to City of Sonoma Council and was the Vice-Chair of WAC and that in February they will vote for new Vice-Chair.

INFORMATION REGARDING APPOINTMENT TO FILL PROSPECTIVE NMWD BOARD VACANCY

Mr. DeGabriele provided the Board with information regarding an appointment to fill the upcoming District Board Vacancy. He stated that Director Rodoni, has been elected to the Marin County Board of Supervisors, and intends to resign from the NMWD Board at the December 20th meeting. He stated that once the Board accepts Director Rodoni's resignation they will have 60 days to appoint a successor. He noted that the successor will serve until the next District election in November 2017 and whoever is elected next November will serve the remaining period (2 years) of Director Rodoni's current term.

President Petterle requested that more time be provided for the potential Board Vacancy candidate interviews and suggested a special meeting be scheduled for January 31.

PUBLIC REVIEW DRAFT: MAKING WATER CONSERVATION A CALIFORNIA WAY OF LIFE

Mr. DeGabriele provided the Board with a PowerPoint presentation provided at the ACWA Conference regarding the framework for Making Water Conservation A California Way of Life. He advised the Board that the State of California is proposing to set water budgets for each retail water supplier based on local water supply conditions, landscape area and population. He noted that it's very comprehensive and a top down approach which will be implemented over the next two years with full compliance expected by 2025. He advised that the intent is to drive down per capita consumption even further from the current 20% reduction by year 2020. Mr. DeGabriele informed the Board that comments on the framework are due by December 19th and the State Board is expected to finalize the proposal by January 10th.

MISCELLANEOUS

The Board received the following miscellaneous information: Disbursements, AMI Pilot Program Letter, ACWA Outreach Winner, and Katie Young HR Management Certificate.

President Petterle offered his congratulations to Katie Young on completing the classwork and obtaining her HR Management Certificate. The other Board members concurred wholeheartedly.

The Board received the following news articles: Novato water meter reader fakes data, customers' bill spike, North Marin apologizes for water bill errors, Dam bypass spells victory for Russian River salmon, and Lazy water district employee fired.

Director Baker inquired about the response to the meter reader incident. Mr. DeGabriele stated that customers were pleased to know the District took responsibility and were more understanding as a result. He stated that the front office staff did a marvelous job fielding calls and assuring customers that their bills would be adjusted.

The Board also received the following miscellaneous item at the meeting: Wiley Price & Radulovich LLP Notice of Fee Increase. Certificates of Excellence for laboratory proficiency testing. Review of Public Review Draft Memo.

Mr. Ramudo advised the Board that the certificates they received at tonight's meetings were a reflection of the District laboratory's work complying with the quality assurance program. He stated that 100% of the blind samples were accurate for all constituents.

ADJOURNMENT

President Petterle adjourned the meeting at 8:26 p.m.

Submitted by

A handwritten signature in black ink, appearing to read "Katie Young". The signature is fluid and cursive, with the first name "Katie" written in a larger, more prominent script than the last name "Young".

Katie Young
District Secretary