

1 Novato Watershed Plan

2 The Manager informed the Board that he and Mr. McIntyre will meet with the County of
3 Marin to discuss the Novato Watershed Plan including a steelhead survey in Novato Creek and
4 groundwater in the Novato basin.

5 ACWA Region Meeting and Indian Valley Association Meeting

6 Mr. DeGabriele advised that he will be out of the office next Thursday afternoon (June 10)
7 and all of next Friday (June 11) to attend the ACWA Region 1 meeting in Eureka. He further
8 advised that on Saturday he will be attending the annual Indian Valley Association meeting.

9 Novato Farmer's Market

10 Mr. DeGabriele advised that Water Conservation staff is working at the Novato Farmer's
11 Market on Tuesday evenings.

12 **OPEN TIME:**

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

15 **STAFF/DIRECTORS REPORTS**

16 President Baker asked if staff or Directors wished to bring up an item not on the agenda and
17 there was no response.

18 **CONSENT CALENDAR**

19 On motion of Director Petterle, seconded by Director Fraites and unanimously carried, the
20 following items were approved on the Consent Calendar:

21 **WATER AGREEMENT-177 PACHECO AVE FIRE HYDRANT, LAMPHERE**

22 This project proposes to construct a three-story residence and garage for a total building
23 area of 6,286 square feet. Water service to the property was established in 1986 and subsequently
24 upgraded to a 1.5-inch meter in 2007. The Novato Fire Protection District requires installation of a
25 fire hydrant for the above project. Water facilities require 220 feet of pipe and one residential fire
26 hydrant.

27 The Board approved Resolution 10-09 entitled, "Authorization of Execution of Water
28 Services Construction Agreement with William and Robin Lamphere."

1 **2009 CONSUMER CONFIDENCE REPORT – WEST MARIN**

2 The Board approved the text of the 2009 Annual Water Quality Report for West Marin. The
3 report format has been professionally designed and revised to make it more streamlined and user
4 friendly for customers and will be mailed with the West Marin *WaterLine* newsletter.

5 **PRESENTATION: SCWA WATER SUPPLY STRATEGY UPDATE**

6 Mr. DeGabriele introduced Jay Jasperse, Sonoma County Water Agency Chief Engineer,
7 who presented the Agency’s Draft Water Supply Strategy Action Plan.

8 Mr. Jasperse stated that this Draft Action Plan is the result of last year’s Agency
9 presentation of the 12 Strategies for Water Supply to the water contractors, and the strategies have
10 been further developed to include a list of actions and programs in the current Plan. He provided a
11 brief overview of his presentation including background of the Plan, outreach activities associated
12 with water supply planning, a review of the Plan’s format and organization, and stated that he will
13 discuss the next steps for moving the Plan forward.

14 Mr. Jasperse stated that over a year ago, Agency staff conducted an intensive workshop for
15 their Board on the regional water supply picture and that an abbreviated presentation was given to
16 the retail contractors’ boards and councils. He said the second part of the workshop focused on
17 key issues and challenges in meeting the sustainable water resources and the twelve water supply
18 strategies were identified to meet those challenges. He reviewed the Key Issues and Challenges in
19 the Plan, and he talked about the reliability and aging of Agency facilities and how they will be
20 maintained, upgraded and replaced, for operational and natural hazard reliability. Mr. Jasperse
21 cited other challenges such as water supply, meeting future water demands, affordability and
22 funding limitations, and organizational fragmentation.

23 Director Baker asked him to clarify “organizational fragmentation.” Mr. Jasperse stated that
24 transferring information between the Agency, water contractors and regulatory agencies can be
25 challenging and the Agency will address methods of sharing accurate information so that informed
26 decisions can be made.

27 Director Rodoni asked about the identified seismic risk on the Petaluma Aqueduct, and
28 since this is a single pipe that serves a large population, would its priority level be raised. Mr.
29 Jasperse stated that there are creek crossings on the Petaluma Aqueduct that are vulnerable as
30 well as other creek crossings throughout the transmission system that have been identified. He
31 said that this year, the Agency was able to get FEMA grant funding to upgrade a pipeline in Santa
32 Rosa that crosses Rodgers Creek Fault and that project is underway.

1 Director Baker asked if a buried pipeline is not as vulnerable as creek crossings. Mr.
2 Jasperse responded that everything is vulnerable to a certain degree, but that creek crossings or
3 crossings over fault lines are most vulnerable and need to be prioritized. He stated that the
4 collector wells in the Russian River are in a liquefaction zone as well as the River Diversion Facility
5 (inflatable dam) and are also a priority.

6 Mr. Jasperse continued with his presentation and stated that in September, Agency staff
7 launched an extensive outreach on the 12 Strategies for Water Supply and received input from the
8 contractors. He said that in September, the Agency Board directed staff to work with the water
9 contractors and other stakeholders to continue the development of new water supply projects to
10 meet the expected future water demands of the region and that this Plan is part of that direction.
11 He advised that Mr. DeGabriele categorized the Technical Advisory Committee comments into
12 seven over-arching priorities and when compared to the 12 Strategies are in agreement with them.

13 Mr. Jasperse stated that the Draft Action Plan is a result of the input received from the
14 Agency Board and water contractors, was presented to the Technical Advisory Committee in April,
15 and the current Draft Plan incorporated many of their comments and combined two of the
16 strategies. The Draft Action Plan was then presented to the Water Advisory Committee in May with
17 funding and water contractor-led projects and programs information added. He said that North
18 Marin is one of the few contractors who have projects listed in the Plan. He said the WAC will
19 convene in August to discuss the comments received from the contractors on the Draft Action Plan
20 as now being presented and submit those comments to the Agency.

21 Director Rodoni commented that it is important for the Agency to point out at the WAC
22 meeting that even though this is an “action plan”, nothing happens until it is in the Agency’s
23 approved budget. Mr. Jasperse concurred.

24 Mr. Jasperse briefly summarized the revised strategies and closed his presentation by
25 requesting the North Marin Board review the Plan and that comments be forwarded to Ann DuBay
26 at the Water Agency. He said once the additional comments are received, they will be incorporated
27 into the document and presented to the Agency Board for consideration.

28 Director Baker asked Mr. DeGabriele if all WAC/TAC members are in agreement with the
29 plan.

30 Mr. DeGabriele stated that the Water Project, which identified physical improvements to be
31 built over a series of years necessary to meet a target of water supply conveyed to particular water
32 contractors, is no longer being pursued by the Agency and that the planning process is starting

1 over. He said that development of the of Urban Water Management Plan is important to determine
2 how much water for each of the water contractors is necessary and where it will come from (local
3 supply, recycled water, conserved water, or Russian River supply). He said that once that's
4 determined there will be a better feel for the future water supply necessary to be delivered by the
5 Water Agency. He said that each water contractor may have different issues and won't see eye-to-
6 eye, but all will have to work collaboratively. Mr. DeGabriele said that this Plan is brand new; the
7 focus has been on the Water Project for 20 years, and now the focus of a new Plan needs to be
8 determined. He commented that he was pleased to see in Mr. Jasperse's presentation that meeting
9 future water demands is one of the requirements of this plan; how that will be accomplished is the
10 big question. Mr. DeGabriele stated that during the interim, the Agency will be perfecting the
11 Reasonable and Prudent Alternatives under the Biological Opinion during the next 12 or 15 years,
12 and that whatever water project that is deemed to be necessary will be developed.

13 Director Baker asked Mr. DeGabriele to explain "Water Project."

14 Mr. DeGabriele replied that the Water Project was initially the "Water Supply and
15 Transmission System Project" and later it was identified as the "Water Supply and Transmission
16 System Reliability Project" and included all the additional collectors, pipelines, tanks, storage, pump
17 stations and provided for an additional 27,000 acre feet of water supply from the Russian River. He
18 said it is not known what the new project will be and there are external factors that play into the
19 planning; for example, SB 7X7 calling for a 20% reduction in per capita water use by 2020. He said
20 it will be important that the WAC and the Agency work closely together.

21 Director Baker stated that his experience at the WAC is that there had been a lack of trust
22 between the contractors and the Agency, and he hopes that it will get better as the Agency
23 management has changed.

24 Director Rodoni stated that the WAC is improving and that the problem is contractors
25 wanting too many details on the Plan. He reiterated that the District's priority is the South
26 Transmission System Project and reducing the seismic risk of the Petaluma Aqueduct.

27 Mr. DeGabriele stated that he will develop his comments on the Plan and will bring them
28 back to the Board for input. He commented that Strategy 6, "Work with Stakeholders to promote
29 sound, information-based water supply planning programs," calls for the Agency to assist Sonoma
30 County in responding to recent legislation, SBX7-6, Groundwater Level Monitoring. He said Marin
31 County has the same issue and asked Mr. Jasperse if the Agency would be interested in taking on
32 that responsibility in Marin County as well.

1 Mr. Jasperse responded that that can be discussed and informed Mr. DeGabriele that he is
2 working with ACWA on this subject and they will be conducting outreach in Marin County on the
3 status of groundwater monitoring.

4 ***ACTION CALENDAR***

5 **APPROVE: THIRD PARTY COATING INSPECTION FOR CREST TANK WATER NO. 2**
6 **PROJECT – DB GAYA CONSULTING, LLC**

7 Mr. McIntyre advised that as part of the Crest Tank project, a third party coating inspector is
8 necessary during the construction of the new tank. He said that five firms responded to staff's
9 solicitation; two of which provided part-time inspection services, CSI Services and DB Gaya
10 Consulting. He said that the project can be completed using part-time inspection services and after
11 a cost analysis of both proposals, staff recommends retaining the services of DB Gaya Consulting.
12 Mr. McIntyre informed the Board that DB Gaya has performed satisfactorily for the District in the
13 past.

14 Director Baker asked if the inspection will occur in the field or will it be necessary to test
15 samples in a lab.

16 Mr. McIntyre stated that inspection will occur in the field. He said the consultant will
17 observe the application of the prime coat performed at the fabrication shop and, then the remaining
18 coating inspection will be performed on site. He said part of the inspection will be to field verify that
19 the approved submittals for the coating application and materials are being followed and used.

20 On motion of Director Schoonover, seconded by Director Petterle the Board unanimously
21 voted to authorize the General Manager to execute an agreement with DB Gaya Consulting LLC for
22 coating inspection services on a time and expense basis with a not-to-exceed limit of \$16,660 plus
23 an approved contingency reserve of \$1,700.

24 **APPROVE: REVISION TO POLICY NO. 27 – PUBLIC ACCESS TO STAFFORD LAKE**
25 **SHORELINE ADJACENT TO INDIAN VALLEY GOLF COURSE**

26 Mr. DeGabriele informed the Board that the Indian Valley Golf Course has requested that
27 the District modify its Policy No. 27, Public Access to Stafford Lake Shoreline Adjacent to Indian
28 Valley Golf Course, to include language that would allow the golf course to post signs to prohibit
29 fishing along the 9th fairway. He advised that persons fishing in this area have created problems for
30 the golf course i.e. trash, parking and people encroaching onto the golf course adjacent to the 9th
31 fairway and driving range.

1 On motion of Director Petterle and seconded by Director Rodoni, the Board unanimously
2 approved revision to District Policy No. 27, permitting the Indian Valley Golf Course to prohibit
3 fishing along the Indian Valley Golf Course 9th fairway.

4 **INFORMATION ITEMS**

5 **INITIAL REVIEW – FY 11 WEST MARIN BUDGETS**

6 Mr. Bentley provided the FY 11 West Marin Budgets for the Board's initial review. He
7 advised that the proposed budget for West Marin water includes a 9% commodity rate increase
8 consistent with the past five years. He said that a 9% minimum service charge increase is also
9 being proposed with the exception of Paradise Ranch Estates which will remain unchanged; and
10 additional 9% increases are planned for West Marin for the next two years for a total of eight water
11 rate increases. He said that after two years, debt to Novato water will be fully repaid and West
12 Marin water will begin to build its own cash reserves; however, a caveat to that are the Gallagher
13 Well and Pipeline and Point Reyes Treatment Plant projects. He said that at this time, funding for
14 those projects have not been determined. Mr. Bentley said that the second phase of connection
15 fee increases approved in July 2009 will go into effect on August 1, 2010. He stated that a letter to
16 all West Marin water customers was mailed on May 20th advising them of the proposed rate
17 increase and inviting them to the public hearing on July 6th in Point Reyes Station and provided
18 information on how to register a protest of the rate increase.

19 Mr. Bentley summarized major projects planned for the West Marin water service area
20 including the first phase of the design and construction of a 100,000 gallon tank near the Point
21 Reyes Treatment Plant for solids handling, replacement of the Paradise Ranch Estates 25,000
22 gallon redwood storage tank (destroyed in the Mt. Vision fire) with an 82,000 gallon concrete tank,
23 and completion of piping changes to Point Reyes storage tanks to minimize earthquake damage.

24 Mr. Bentley reviewed the Five-Year Financial Plan for West Marin that shows proposed rate
25 increases ending in FY 12/13 at an average rate of \$8.42/1000 gallons. He noted the amount due
26 to Novato Water in FY 07/08 was \$591,506 and that the debt has been decreasing each
27 subsequent year, and in FY 13/14, the debt will be fully paid. He said that after FY 13/14, West
28 Marin will begin building reserves and could provide funding to partially offset the Gallagher Pipeline
29 project and Point Reyes Treatment Plant project debt service.

30 Mr. Bentley advised that no increase is planned for Oceana Marin Sewer, and staff
31 recommends that the Oceana Marin sewer service charge be placed on the property tax rolls to be
32 collected by the County of Marin. He stated that a letter was mailed to all Oceana Marin customers
33 advising them of this proposal and approximately four customers responded that they did not like

1 the idea. Mr. Bentley said that proposed projects for Oceana Marin for FY 11 is replacement of
2 1,000 feet of cross country sewer line and continued repairs to mitigate system infiltration.

3 Mr. Bentley reviewed the Five-Year Financial Plan for Oceana Marin Sewer that shows a
4 static monthly service charge of \$55 continuing to FY 14/15, and that the total cash balance will
5 drop next fiscal year to pay for the 1,000 foot sewer line replacement project. He said that projects
6 are planned for Oceana Marin but the District will proceed moderately to keep the rates reasonable.
7 He advised that for the first year in a long time, the Coastal Area Sewer Comparison will show that
8 Oceana Marin is not the highest cost sewer service provider.

9 **RUSSIAN RIVER TEMPORARY URGENCY CHANGE ORDER**

10 Mr. DeGabriele advised that the District received notice from Sonoma County Water Agency
11 that they received approval from the State Board authorizing the Temporary Urgency Change Order
12 this summer to reduce minimum flows in the Russian River. He said that that will enable the
13 Agency to provide a closed estuary at Jenner for steelhead trout as required by the Biological
14 Opinion. He said there was concern about the requirements that may come along with the State
15 Board order, but the order does not include restrictions on diversions or water conservation beyond
16 those already planned for the coming summer season. Mr. DeGabriele advised that as of Monday,
17 Lake Mendocino storage was 104,000 acre feet and Lake Sonoma storage was 245,000 acre feet
18 and that there is ample water in the Russian River water system.

19 **TAC MEETING – JUNE 7, 2010**

20 Mr. DeGabriele stated that there will be a Technical Advisory Committee meeting on June 7,
21 2010 and that the agenda is included in the Board's packet.

22 **NBWA MEETING – JUNE 4, 2010**

23 Mr. DeGabriele stated that the North Bay Watershed Association meeting is scheduled for
24 June 4, 2010 and the agenda is included in the Board's packet.

25 **MISCELLANEOUS**

26 The Board received the following Miscellaneous items: NFPD Station 63 Community
27 Demonstration Garden and NBWRA Plenary Session Date Change Notice.

28 The Board received the following News Articles: County signs on to Coyote Dam study
29 agreement, Eel River tour highlights support for Potter Valley diversion, Funding approved for
30 groundwater banking and Salinity Notices.

1 **CLOSED SESSION**

2 President Baker adjourned the Board into closed session at 8:41 p.m. for Conference with
3 Legal Counsel – Existing Litigation Pursuant to Subdivision (a) of Government Code Section
4 54956.9 – Name of Case: North Coast Rivers Alliance v. California Department of Transportation
5 (Named Real Party in Interest - North Marin Water District).

6 **OPEN SESSION**

7 Upon returning to regular session at 8:55 p.m., President Baker stated that during the
8 closed session the Board had discussed the issues and no reportable action had been taken.

9 **ADJOURNMENT**

10 President Baker adjourned the meeting at 8:56 p.m.

11 Submitted by

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Renee Roberts
District Secretary