

MINUTES OF SPECIAL MEETING
OF THE JOINT BOARD OF DIRECTORS OF
NORTH MARIN WATER DISTRICT
AND
MARIN MUNICIPAL WATER DISTRICT
NOVEMBER 14, 2005

CALL TO ORDER

North Marin Water District President Jack Baker called the Special Meeting of the Joint Board of Directors of North Marin Water District and Marin Municipal Water District to order at 7:30 p.m. at the Inn Marin for the purpose of discussion and direction to staff on areas of mutual interest, and the agenda was accepted as presented. Present were North Marin Water District Directors Jack Baker, Rick Fraitess, Steve Petterle, Dennis Rodoni and John Schoonover; Marin Municipal Water District Directors Jared Huffman, Larry Russell, Cynthia Koehler, Alex Forman, and Jack Gibson. Also, present were North Marin Water District General Manager Chris DeGabriele, Secretary Renee Roberts; Marin Municipal Water District General Manager Paul Helliker and Secretary Stephanie Eichner-Gross; Beverly James, General Manager of Novato Sanitary District, and Peter Banning, Executive Director of Marin Local Agency Formation Commission (LAFCo). There were staff members from both Districts in the audience as were several members of the general public.

LOCAL AGENCY FORMATION COMMISSION MUNICIPAL SERVICES REVIEW

Peter Banning, Executive Director of Marin Local Agency Formation Commission (LAFCo) made a presentation to the Boards regarding the LAFCo's review of municipal services which is a new requirement (Government Code Section 56430) and is to be conducted every five years. He stated that the new requirements call for LAFCo to consider boundaries and service relationships of all agencies providing a same or similar service in the same geographic areas at the same time and to determine if any modifications to agencies' operations would result in improved delivery of services to their customers. Mr. Banning distributed a handout that listed the nine items on which LAFCo is required to make these determinations. He stated that the General Managers of both districts will participate in a LAFCo study session on January 12, 2006 and that he has requested the managers to provide LAFCo commissioners an overview of major facilities, current sources of supply, regular interaction and interties between the two districts, and insight of the development and history of the districts.

A question and answer period followed Mr. Banning's presentation.

NORTH BAY WATER REUSE AUTHORITY

Marin Municipal Water District General Manager, Paul Helliker, introduced Beverly James, General Manager of Novato Sanitary District, who provided a presentation on the status of the North Bay Water Reuse Authority's study on options for recycling wastewater from the North Bay for various uses in the San Pablo Bay Watershed. Both the Novato Sanitary District and the Las Gallinas Valley Sanitary District are participating in this study. She reviewed the following three alternatives:

- (1) Local Reuse Alternative: Intertie between the Novato and Las Gallinas service areas, the advantage being it is the lowest cost at \$178M but would also reuse less wastewater. Total discharge to the bay would be approximately 14,000-acre feet/year.
- (2) Sub-Regional System Alternative: Intertie between Marin and southern Sonoma and Petaluma; intertie in the Carneros Region between Napa and central Sonoma, but no connection between Marin and southern Sonoma and Napa and central Sonoma. Total discharge to the bay would be approximately 7,000-acre feet/year.
- (3) Regional System Alternative: All five wastewater treatment facilities are connected and would allow delivery of water from any treatment plant to any area that needs recycled water. Total discharge to the bay would be approximately 3,000-acre feet/year.

Ms. James stated that the purpose of the North Bay Water Reuse Authority is to balance water supply and demands and as the system becomes more interconnected, the total discharge to the bay decreases. She said that the alternatives do not include storage reservoirs since that would greatly increase the cost, that there are significant amounts of small storage ponds in the areas and that agricultural areas use stock ponds for storage. Ms. James distributed a chart entitled, "Summary of Potential Recycled Water Supplies and Local Projects."

There was a discussion on the study and its alternatives.

JOINT NMWD/MMWD OPERATIONS AND PROJECTS

Chris DeGabriele described the Intertie Agreement between the two districts and the North Marin Aqueduct operation, stating that the agreement was negotiated and executed in March 1983 and the objective of that agreement is to provide the mechanism whereby Marin Municipal and North Marin can utilize their respective water systems' surplus water and surplus system capacity in a coordinated manner, which, while respecting the requirement that each district must first meet the needs of its water users, permits the optimum use of same for the benefit of the customers of both districts. He stated that North Marin delivers Russian River water to Marin Municipal through the North Marin Aqueduct subject to availability of surplus

capacity and other provisions. Mr. DeGabriele reviewed three charts illustrating North Marin Average Daily Demand By Month, historic Stafford Treatment Plant Production and North Marin Aqueduct Daily Demand By Month.

Mr. DeGabriele stated that the current Intertie Agreement requires updating to incorporate provisions of subsequent agreements between NMWD and MMWD, and he is asking the Boards' direction on pursuing updating the Intertie Agreement and to renegotiate the wheeling charge for delivery of Marin Municipal's Russian River water.

Mr. DeGabriele also addressed the Boards concerning water supply projects, particularly NMWD utilizing Soulejule supply. He stated that when the Stafford Treatment Plant is operating and North Marin is able to treat water, then discussions on the cost-effective means of transporting water from Arroyo Sausal drainage to Stafford Lake can take place. He stated that an investigation of future development of a North Marin Aqueduct No. 2 to continue reliable delivery North Marin water to MMWD is another area o which staff needs direction from the Boards.

Mr. DeGabriele presented information on the Sonoma Marin Saving Water Partnership, including the draft MOU and accompanying Participating Partner Requirements for Regional BMP Compliance with Russian River contractors. He stated that it is important to develop a partnership with long-term water-saving goals, that annual goals be highly marketed and that the partnership and public would be informed of its goals and targets by means of an annual report. He stated that he is hopeful to move forward in 2006 with the Sonoma Marin Saving Water Partnership.

MMWD DESALINATION PROJECT STATUS

Paul Helliker, General Manager of Marin Municipal Water District, provided a status report on the MMWD Desalination Pilot Project. He stated that the pilot plant has been operating since last June and they are developing data on the efficacy of the treatment system and costs for the purpose of developing a final engineering report next spring. He stated that there have been a number of open houses and the general consensus is that the water tastes great and that the testing results have been good and the plant is performing as well as expected.

Final Comments

There was a consensus among the members of the Boards that more communication needs to occur between the two Boards and that it would benefit both Districts to meet annually and from time-to-time on an informal basis.

ADJOURNMENT

President Baker adjourned the meeting at 9:30 p.m.

Submitted by

Renee Roberts
District Secretary