



**NORTH MARIN  
WATER DISTRICT**

999 Rush Creek Place  
P.O. Box 146  
Novato, CA 94948

**PHONE**  
415.897.4133

**FAX**  
415.892.8043

**EMAIL**  
info@nmwd.com

**WEB**  
www.nmwd.com

November 25, 2009

Randy Poole, General Manager  
Sonoma County Water Agency  
404 Aviation Blvd  
Santa Rosa, CA

Re: 2010 Urban Water Management Plan Pre-planning Assumptions

Dear Mr. Poole:

At our meeting on November 9<sup>th</sup> you requested the water contractors initially identify assumptions for developing the 2010 Urban Water Management Plan (UWMP) demand calculations. Staff from each of the water contractors and Marin Municipal Water District met on Monday, November 23<sup>rd</sup> and agreed to the following:

1. Consider engaging a consultant to assist the water contractors in developing the base year and future water demand calculations pursuant to existing general plans within each jurisdiction and extending to the year 2035. The contractors will develop a scope of work and solicit proposals from at least two consultants to perform this work. It is not yet known whether the Decisions Support System (DSS) model used in the 2005 UWMP will be utilized for development of the 2010 UWMP water demands.

2. The contractors and Marin Municipal will develop long-term cost-effective water conservation savings pursuant to the following:

- a. Plumbing Code revisions
- b. AB 1420 Demand Management Measures (BMPs)
- c. SB 407 Plumbing Retrofit on Resale/Remodel
- d. SB X7-7 Water Conservation Requirements
- e. Tier 2 Water Conservation Measures  
(Sonoma-Marín Saving Water Partnership, Appendix A)
- f. New Housing Standards  
(Sonoma-Marín Saving Water Partnership, Appendix B)
- g. Regional Model Water Efficient Landscape Ordinance Requirements
- h. Local Green Building Requirements and Low Impact Development Standards.

State Department of Water Resources guidelines for the 2010 UWMP have not yet been issued and may result in additional or modified assumptions to those listed above. The contractors understand that there are individual assumptions specific

Randy Poole, General Manager  
Sonoma County Water Agency  
November 25, 2009  
Page 2

for developing each water contractor's water supply portfolio consisting of conserved water, recycled water, local supply and Russian River supply. Consistent development of the future water demand and conserved water calculation will assist the contractors in determining if the individual water supply portfolios can satisfy said demands and if additional water from the Agency beyond the current Russian River water rights of 75,000 AFY and ground water of 3,870 AFY beyond that now currently used will be necessary in the future.

I trust that development of the above assumptions is satisfactory for your purposes to authorize Agency staff to work with water contractors on development of the 2010 Urban Water Management Plans.

Sincerely,



Chris DeGabriele, Chair  
Technical Advisory Committee  
General Manager  
North Marin Water District

Cc: Krishna Kumar, Valley of the Moon Water District  
Damien O'Bid, City of Cotati  
Mike Ban, City of Petaluma  
Darrin Jenkins, City of Rohnert Park  
Milenka Bates, City of Sonoma  
Richard Burt, Town of Windsor  
Miles Ferris, City of Santa Rosa  
Paul Helliker, Marin Municipal Water District  
Steve Shupe, Sonoma County Counsel Office

CD/rr

T:\GMUWMP 2010\poole ltr re uwmp 2010 preplanning.doc