April 13, 2015

State Water Resource Control Board
email Jessica.Bean@waterboards.ca.gov

Attn: Jessica Bean

Subject: Comments to Mandatory Conservation Proposed Regulatory Framework

Dear Ms. Bean:

Thank you for the opportunity to provide comments on the Mandatory Conservation Proposed Regulatory Framework. The City of Milpitas is aware of the State’s water supply concerns and is committed to conserving potable water supply.

We recognize the difficulty in establishing water supplier reductions and the need to start with a base period. We suggest additional factors should be taken into account, including:

- The overall water usage for Milpitas is currently at the same level as it was in 1994, despite an increase of 8,000 dwelling units to the present.
- An extension to the Bay Area Rapid Transit (BART) system is under construction in Milpitas. Several years ago, the City adopted a Transit Area Specific Plan in recognition of the anticipated high-density smart growth to support the BART system. The City of Milpitas has added approximately 600 residential dwelling units since 2013. Several residential projects are currently under construction.
- The City of Milpitas is part of the South Bay Water Recycling Program, which has spent over $85 million since 1993 to develop a recycled water system. A pipeline extension is currently being designed to convert irrigation systems for the Sports Center, Cardoza Park, and elementary school to recycled water. Milpitas is currently using is 0.85 mgd of recycled water.
- Milpitas was the first Bay Area city to establish a recycled water truck fill station in the summer of 2014 in response to the drought. Construction projects are required to use recycled water for grading, compaction, and dust control.
- The commercial and industrial sectors are emerging from the recession. Significant cutbacks would send these businesses back into a recession.
- The largest water customer in the City is the County correctional facility.
- The residential water rates consist of four tiers to promote conservation.
- In summer 2014, the City Council directed staff to perform a study regarding water supply alternatives, including conservation and additional recycled water use.
The proposed 20% savings bracket is too large and a 15% bracket is needed. Communities that have achieved 75 gallons per day per capita or less should be recognized for the existing level of effort.

We have reviewed our September 2014 R-GPCD calculations and found an error in the calculation. We will verify data in our previous reports and submit corrections where warranted.

If you have questions, please call me at 408 586-3355 or Marilyn Nickel of my staff at (408) 586-3347.

Sincerely,

Steven Machida, P.E.
Principal Civil Engineer

Attachment: Milpitas Wholesale Water Purchases

Copy: Tom Williams, City Manager
City of Milpitas Wholesale Water Purchases

Million Gallons Per Day (MGD)

Fiscal Year

- SFPUC
- SCVWD
- Recycled Water
- TOTAL