

MAILED
April 1, 2011



**NOTICE OF INTENT TO ADOPT
AN URBAN WATER MANAGEMENT PLAN
AND
HOLD A PUBLIC MEETING
TO
RECEIVE COMMENTS ON THE PROPOSED PLAN

CALIFORNIA WATER SERVICE COMPANY'S
MID-PENINSULA DISTRICT**

REMINDER MESSAGE

The Proposed Urban Water Management Plan is now available for review during normal business hours at Cal Water's Bayshore District Customer Service Center, 341 North Delaware Street, San Mateo CA 94401-1727.

It is preferred that prior arrangements be made with the district's management for viewing the Proposed Urban Water Management Plan. These arrangements can be made by calling (650) 558-7800.

Cal Water has placed the Mid-Peninsula UWMP on an FTP site, where City and County officials may access any portion of the plan for review. The site can be accessed at <http://calwater.ftptoday.com> ;

The user name is **cwsftp23** and the password is **Cal3ndar**.

The UWMP will be available at this FTP site on or about April 1, 2011 through June 15, 2011.

The Public Meeting to receive comments on the Proposed Urban Water Management Plan will be held on May 18, 2011, from 2:30 p.m. to 4:30 p.m., in Cal Water's Bayshore Customer Service Center, 341 North Delaware Street, San Mateo CA 94401.

If you are unable to attend the scheduled public meeting but want to provide comments regarding the proposed UWMP, you may send your comments in writing via mail or email to:

Thomas A. Salzano, Water Resource Planning Supervisor
California Water Service Company
1720 North First Street
San Jose, CA 95112-4598
tsalzano@calwater.com

Cal Water will receive comments on the proposed UWMP from April 1, 2011 through June 15, 2011.

Jacobson, Dana

From: Anona Dutton [ADutton@bawasca.org]
Sent: Tuesday, May 03, 2011 3:10 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalcycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rlfotu@menlopark.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathy@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillscsca.org; Patrick Sweetland (psweetland@dalcycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)

Cc: Nicole Sandkulla; Anona Dutton
Subject: REQUEST - Please send BAWSCA your Draft and Final 2010 UWMPs
Importance: High

Dear BAWSCA Member Agencies.

I hope that everything is going well with the preparation of your 2010 UWMPs. Thank you to those who have already sent BAWSCA copies or links to your DRAFT UWMPs. We ask that all you please send BAWSCA copies or links to your Draft and Final UWMPs so that we can have them for our records.

Warm Regards,
 Anona

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Jacobson, Dana

From: Kevin Levy [levykevinm@gmail.com]
Sent: Wednesday, May 25, 2011 3:42 PM
To: Salzano, Tom; Williams, Jade
Cc: Jenkins, Ken; Bolzowski, Michael R.; Jacobson, Dana; Carrasco, Anthony
Subject: Re: FW: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

Tom and Jade,

Thank you for your help. I have not yet had a chance to review your answers thoroughly, but I will make sure to review them and get back to you with any other questions.

As I mentioned, please keep me up-to-date on any developments of this plan (including but not limited to future meetings and other drafts of this plan).

Also, I was wondering if you had a blog for this sort of thing so that you could repond to different customers' questions and then have that information available for the general public? I've seen this used before and it might cut back on some of the work you have to do as I'm assuming others who comment on the proposal had somewhat similar questions. I ask in part to see if other people had any interesting questions and in part because I thought it might save you time for other similar plans.

Thank you again for the information.

On Tue, May 24, 2011 at 11:07 AM, Salzano, Tom <TSalzano@calwater.com> wrote:

Kevin,

Please see the email thread below from Jade Williams, one of our Conservation Coordinators, for your first three questions.

I would suggest that you refrain from using the acronym MPWD. That one refers to the Mid-Peninsula Water District, which is a separate water agency and is not related to Cal Water.

Cal Water refers to our system that serves San Carlos and San Mateo as the "Mid-Peninsula District". MPWD actually serves Belmont, which as you know is between our San Carlos and San Mateo service areas.

Here are my responses to you question that are in my area of knowledge:

- I was hoping to learn more specifically as to why Cal Water chose not to use the BAWSCA and ABAG estimates for population growth, which is the starting point for the rest of the planning process as implied by SB 7x7, which encourages water use measured on a per capita basis (Bay Meadows slow development and slowing economy were the general reasons in the report)? Will the plan be revised now that the economy seems to be picking up? Are the dense development patterns in the area going to change the housing stock make up of the area in a way that will affect water demand? The UWMP (Draft - March 2011, pages 21-22) places the population about 10,000 below the BAWSCA and ABAG estimates for population in 2020.**

Cal Water estimates population using the 2000 Census data and determining a density of people per housing unit, which we fix going forward and estimate population based on anticipated increases in residential service categories (Single Family & Multi-Family). Unfortunately we do not yet have 2010 Census numbers to check our current population

estimate against. We chose a service growth pattern that we thought reflected a more re-development approach to growth with more Multi-Family Services than Single Family services, and that was more in tune to the patterns that we have seen in the district in the recent history.

Our experience has been with ABAG's population estimate, and also BAWSCA's who used ABAG's population, is that they over stated population for our service area. They tend to grow the unincorporated area at a single rate for the whole count, while those unincorporated area of our service area are not growing as fast. It is possible that there are factors at work in this service area, that we do not have supporting data for in order to react to; such as an increasing number of people residing in each dwelling unit. With only one good census data point, I hesitate to adjust this factor with out supporting data. As soon as the 2010 Census date becomes available we will check our estimates.

- At the outset of a drought/dry year, how do we know whether we are facing a one-year drought (where 10% water supply cuts are unlikely, but would cause a shortage) or a multi-year drought (where 10% water supply cuts are likely, but wouldn't cause a shortage) (pg 66)?

We don't know what will really happen in these situation. All we can do is look back at our past experiences, and that is what we did for the information you point to on page 66. On page 63 we discuss selecting Base Years to represent the various drought condition to determine possible demand conditions. You will note that in a single dry year our customers demanded 94% less water than in a normal year, but in the first year of the selected multi-year drought the demanded only 92% of the normal year demand.

We also used tables generated by the SFPUC that were prepared to show the various situations that might occur with their supply. These were used as a source information for the possible available supply in those various drought years. This was intended to be illustrative of the potential conditions rather than actual.

- Are the water efficiency programs mentioned at the end of the report accounted for in the data analysis sections earlier in the report or will they close the gap for any shortages?

The water efficiency programs at the end of the report are the means being proposed initially to accomplish the Projected Demand with Conservation goal. Please section 3.3 and figure 3.3-1.

- Is there a reason why the climate change report will not begin until 2013 (98)? For such an important report that would drastically affect urban water supply, this timeframe seems long to me.

Cal Water is regulated by the California Public Utilities Commission (CPUC) and all our planned expenditures, either capital or operational expense must be approved by the CPUC before we can proceed. Our last rate case did not include expenses for a Climate Change study. Our first opportunity will be in 2013 and this will depend on the CPUC approval.

- Are there any pilot projects or small-scale wastewater (greywater) recycling programs that are being developed that are not cost prohibitive? Given how contentious water issues in

California are and extreme climate events exacerbated by climate change, it would seem wise to have some resilience built into the system (ie greywater systems) in the case of droughts or restricted water supply.

Cal Water has not conducted any such pilot projects on gray water. I have heard that the Public Health Department has very strict regulations on the use of gray water. That of course does not mean that the practice might not have merit. I have not discussed this with our conservation manager Ken Jenkins, but I would suspect that as we need to further ramp up conservation these type of activities will be considered for their cost effectiveness. Remember that since we are regulated by the CPUC we must get their approval on our conservation activities and they would want to know if these practices are cost effective.

One of the good things about Urban Water Management Plans is that they are updated every five years. This gives use the opportunity to make course corrections in a relatively short period of time if it is determined that they are not precise. If a forecast is off or if we are not conserving as much as we need to to reach our goal then we can make adjustments. We try hard to get it right but conditions change.

I hope these answers address your questions. Feel free to call or email if you have additional or follow up questions

Tom

Thomas A. Salzano

Water Resource Planning Supervisor

California Water Service Company

[408-367-8340](tel:408-367-8340) Office

[408-639-8360](tel:408-639-8360) Cell

From: Williams, Jade

Sent: Friday, May, 2011 13:25 PM

To: Salzano, Tom

Subject: FW: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

- Tom,

Below are the answers I have to the few questions I could answer. You may forward my response along with your answers to the rest. Let me know if you have any questions. Thanks.



Jade Williams
 Conservation Coordinator
 California Water Service Company
 (408) 367-8369

- Is CalWater a member of the California Urban Water Conservation Council (CUWCC)? **Yes**
- Is CalWater partnering with BAWSCA on its rebate programs for high efficiency washing machines and toilets, and water wise gardening programs in San Mateo/Mid-Peninsula? **Yes.**
- Has CalWater adopted BAWSCA's model indoor --

http://bawsca.org/docs/09_FINAL_BAWSCAIndoorOrdinance_December2009.pdf -- and outdoor --
http://bawsca.org/docs/09_FINAL_BAWSCAOutdoorOrdinance_December122009.pdf -- water
 conservation ordinances? **We do not adopt ordinances. Being a private agency we do not have the
 authority.**

From: Kevin Levy [mailto:levykevinm@gmail.com]

Sent: Friday, May 20, 2011 11:00 AM

To: Williams, Jade; Salzano, Tom

Subject: Fwd: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

Can you please help in answering my questions (see below) about the UWMP for the MPWD? Can you also please confirm that my comments have been received?

I had spoken with Jeanette Kalabolas at MPWD and she had said that I might want to forward along to you, Jade, but I know the plan said to send them to tsalzano@calwater.com.

I was using a March 2011 draft of the plan so please let me know if there were any updates that may make my questions/comments obsolete (and then please send me the newest draft!).

Thank you both for your time.

----- Forwarded message -----

From: Kevin Levy <levykevinm@gmail.com>

Date: Wed, May 18, 2011 at 12:06 PM

Subject: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

To: tsalzano@calwater.com

Cc: mpwd@midpeninsulawater.org

To Whom It May Concern:

My name is Kevin Levy and I am a resident of San Mateo (416 Williams Place San Mateo 94401), a part of the Mid-Peninsula Water District (MPWD), and I was hoping to stay informed about the strategic planning of MPWD and ask a few questions about the Urban Water Management Plan (UWMP) that is under development.

I had heard that there was a planning meeting where members of the public could discuss any questions/comments on the UWMP on Wednesday 5/18/11 2:30pm-4:30pm, but unfortunately I will be unable to attend. I was therefore hoping that you might help me with the following:

- Sign me up to receive notifications/updates about the Urban Water Management Plan (including recent drafts of the UWMP)
- Keep me updated on public meetings about the UWMP and other related activities, reports, and work.

Additionally, since I will not be attending the meeting on Wednesday, I was hoping to ask a few questions pertaining to the UWMP that I hope you can answer to help me better understand the plan:

- Is CalWater a member of the California Urban Water Conservation Council (CUWCC)?

- Is CalWater partnering with BAWSCA on its rebate programs for high efficiency washing machines and toilets, and water wise gardening programs in San Mateo/Mid-Peninsula?
- Has CalWater adopted BAWSCA's model indoor --
http://bawsca.org/docs/09_FINAL_BAWSCAIndoorOrdinance_December2009.pdf -- and outdoor --
http://bawsca.org/docs/09_FINAL_BAWSCAOutdoorOrdinance_December122009.pdf -- water conservation ordinances?
- I was hoping to learn more specifically as to why CalWater chose not to use the BAWSCA and ABAG estimates for population growth, which is the starting point for the rest of the planning process as implied by SB 7x7, which encourages water use measured on a per capita basis (Bay Meadows slow development and slowing economy were the general reasons in the report)? Will the plan be revised now that the economy seems to be picking up? Are the dense development patterns in the area going to change the housing stock make up of the area in a way that will affect water demand? The UWMP (Draft - March 2011, pages 21-22) places the population about 10,000 below the BAWSCA and ABAG estimates for population in 2020.
- At the outset of a drought/dry year, how do we know whether we are facing a one-year drought (where 10% water supply cuts are unlikely, but would cause a shortage) or a multi-year drought (where 10% water supply cuts are likely, but wouldn't cause a shortage) (pg 66)?
- Are the water efficiency programs mentioned at the end of the report accounted for in the data analysis sections earlier in the report or will they close the gap for any shortages?
- Is there a reason why the climate change report will not begin until 2013 (98)? For such an important report that would drastically affect urban water supply, this timeframe seems long to me.
- Are there any pilot projects or small-scale wastewater (greywater) recycling programs that are being developed that are not cost prohibitive? Given how contentious water issues in California are and extreme climate events exacerbated by climate change, it would seem wise to have some resilience built into the system (ie greywater systems) in the case of droughts or restricted water supply.

Thank you for your help on this. I know you are probably very busy with this plan and other work, but your responses will be very helpful in allowing me to understand these issues better. Thanks!

Kevin Levy
416 Williams Place
San Mateo, CA
94401

levy.kevin.m@gmail.com
[267-250-7532](tel:267-250-7532)

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Kevin Levy
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[267-250-7532](tel:267-250-7532)

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Jacobson, Dana

From: Anona Dutton [ADutton@bawsca.org]
Sent: Tuesday, April 19, 2011 3:00 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rfotu@menlopark.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathy@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)

Cc: Nicole Sandkulla; Art Jensen; nelson, vera h; champion, jarad; Allison C. Schutte
Subject: USE THIS VERSION: BAWSCA SB7 Spreadsheet Tool
Importance: High
Attachments: Attachment C - Spreadsheet tool - 2011-04-19.xlsm

Dear BAWSCA Member Agencies,

An error was detected today in the **BAWSCA SB-7 Spreadsheet Tool**. The tool has been corrected and an updated version is attached. The basic issue was that if you changed your historical population data on Tab 6, that change did not automatically propagate through all of the appropriate worksheets (namely Tabs 1 and 3A). The update to the tool does not change the preliminary results that were presented in the technical memorandum dated 1/6/2011. Further, your results will only be different if you modified your historical population data.

Please use this 4/19/2011 version of the tool for your analysis. We apologize for any inconvenience that this may have caused. Please do let us know if you encounter any further errors in your review and use of the tool.

Regards,
 Anona

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Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawasca.org]
Sent: Tuesday, April 05, 2011 5:47 AM
To: Nicole Sandkulla; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carlos Martinez (cmartinez@cityofepa.org); Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rlfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Anona Dutton; Art Jensen; Allison C. Schutte; Petrick, Molly; Levin, Ellen; Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Subject: RE: UPDATED Info Necessary for Your UWMP Development
Attachments: SFPUC Ltr to Sandkulla_UWMP Supply Reliability 2010-2035_3.31.11.pdf

Resending with missing attachment #2 (letter from P. Kehoe, SFPUC).

My apologies,
 Nicole

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 Ph: (650) 349-3000 Fax: (650) 349-8395
 EMail: NSandkulla@BAWSCA.org
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From: Nicole Sandkulla
Sent: Monday, April 04, 2011 3:56 PM
To: Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto

(amorimoto@burlingame.org); Cari Lemke; Carlos Martinez (cmartinez@cityofepa.org); Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)

Cc: Anona Dutton; Art Jensen; 'Allison C. Schutte'; 'Petrick, Molly'; 'Levin, Ellen'; (mbolzowski@calwater.com); 'Alicia Sargiotto'; Allison turner (alison.turner@mountainview.gov); 'Aparna Chatterjee'; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); 'Cindy Bertsch'; croyer@dalycity.org; 'Dana Jacobson'; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Jade Williams (jawilliams@calwater.com); Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; KSage@irmwater.com; 'Leah Edwards'; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); 'Toni Harris'; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); 'Virginia Parks'; 'William Lai'; 'Zach Goldberg'

Subject: UPDATED Info Necessary for Your UWMP Development

Importance: High

Dear BAWSCA Member Representatives,

This is a critical e-mail in support of your agency's preparation of an updated Urban Water Management Plan (UWMP). Please forward accordingly within your organization.

Attached to this e-mail are several key items needed for your UWMP:

1. A **REVISED** version of the **Common Language Set #2** incorporating these specific changes: updated "Tier Two Drought Allocation" section to reflect adoption of DRIP by all BAWSCA agencies; and revised "Reliability of the Regional Water System" section to reflect the results of the SFPUC staff's March 2011 report to the Commission.
2. A March 31, 2011 letter from Paula Kehoe, SFPUC, that **REPLACES** a prior version from SFPUC (Letter to N. Sandkulla from P. Kehoe dated 2/22/10). The only changed information in this letter is that the reliability data is now presented through 2035.
3. Excerpted language from the SFPUC's draft UWMP addressing the SFPUC's emergency preparedness efforts for the Regional Water System.
4. Several maps for the Regional Water System for your use as desired.

If you have any questions, please call me or Anona.

Thank you,
Nicole

Nicole M. Sandkulla, P. E.
Water Resources Planning Manager
Bay Area Water Supply and Conservation Agency
155 Bovet Road, Suite 302
San Mateo, CA 94402
Ph: (650) 349-3000 Fax: (650) 349-8395
EMail: NSandkulla@BAWSCA.org
Website: WWW.BAWSCA.org

Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawasca.org]
Sent: Monday, April 04, 2011 3:56 PM
To: Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carlos Martinez (cmartinez@cityofepa.org); Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henry@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rlfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Anona Dutton; Art Jensen; Allison C. Schutte; Petrick, Molly; Levin, Ellen; Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Subject: UPDATED Info Necessary for Your UWMP Development
Importance: High
Attachments: UWMP Common Language_Second Set_REVISED FOR DRIP AND LOS GOALS.doc; SFPUC Emergency Prep_4.4.11.doc; SystemMapWithFaults.jpg; SystemMapWithFaults_only.jpg; WSIPSystemMapRegionalProjects.jpg

Dear BAWSCA Member Representatives,

This is a critical e-mail in support of your agency's preparation of an updated Urban Water Management Plan (UWMP). Please forward accordingly within your organization.

Attached to this e-mail are several key items needed for your UWMP:

1. A **REVISED** version of the **Common Language Set #2** incorporating these specific changes: updated "Tier Two Drought Allocation" section to reflect adoption of DRIP by all BAWSCA agencies; and revised "Reliability of the Regional Water System" section to reflect the results of the SFPUC staff's March 2011 report to the Commission.
2. A March 31, 2011 letter from Paula Kehoe, SFPUC, that **REPLACES** a prior version from SFPUC (Letter to N. Sandkulla from P. Kehoe dated 2/22/10). The only changed information in this letter is that the reliability data is now presented through 2035.

3. Excerpted language from the SFPUC's draft UWMP addressing the SFPUC's emergency preparedness efforts for the Regional Water System.
4. Several maps for the Regional Water System for your use as desired.

If you have any questions, please call me or Anona.

Thank you,
Nicole

Nicole M. Sandkulla, P. E.
Water Resources Planning Manager
Bay Area Water Supply and Conservation Agency
155 Bovet Road, Suite 302
San Mateo, CA 94402
Ph: (650) 349-3000 Fax: (650) 349-8395
EMail: NSandkulla@BAWSCA.org
Website: WWW.BAWSCA.org

Jacobson, Dana

From: Salzano, Tom
Sent: Wednesday, June 29, 2011 11:51 AM
To: Jacobson, Dana; Bolzowski, Michael R.
Subject: FW: Follow up on UWMPs

From: Anona Dutton [mailto:ADutton@bawsca.org]
Sent: Tuesday, May, 2011 09:57 AM
To: Carrasco, Anthony; Williams, Jade; Salzano, Tom
Subject: Follow up on UWMPs

Hi All.

I just wanted to follow up with you regarding the public hearing on the Mid-Peninsula UMWP. It seemed like there were some concerns expressed by the land use entities present about the population projections. Do you expect to do significant revisions to the population and demand projections in your plan as a result? Do you expect similar issues for the BG and SFF service areas? I would also be interested in knowing if there were any other significant issues that were raised during the course of the meeting.

Also, I wanted to point out (as we did in our comment letter on your Water Conservation Plans) that Cal-Water does not appear to be taking credit for at least 4 of the conservation programs that you support in the BAWCSA service area, namely the in-classroom and assembly style school education programs, the Lawn Be Gone! landscape rebate program, and the landscape education classes. It seems like you would want to take full credit for all of the good work that you do.

Please do not hesitate to call with any questions,

Anona

Anona L. Dutton, P.G., C.Hg.
Water Resources Planner
Bay Area Water Supply and Conservation Agency
155 Bovet Road, Suite 302
San Mateo, CA 94402
Ph: (650) 349-3000 Fax: (650) 349-8395
adutton@bawsca.org
www.bawsca.org

Jacobson, Dana

From: Salzano, Tom
Sent: Wednesday, June 29, 2011 11:53 AM
To: Jacobson, Dana; Bolzowski, Michael R.
Subject: FW: Cal Water Mid-Peninsula District Urban Water Management Plan - Comments

Importance: High

Attachments: Cal Water UWMP Comments_060411.pdf



Cal Water
' Comments_060

-----Original Message-----

From: Kelly Moran [mailto:moran@sonic.net]
Sent: Sunday, June, 2011 16:44 PM
To: Salzano, Tom
Cc: Jenkins, Ken; Carrasco, Anthony; Skarb, Justin; Lisa Grote
Subject: Cal Water Mid-Peninsula District Urban Water Management Plan - Comments
Importance: High

Mr. Salzano,
Please find attached my comments on the subject plan. Thank you for the opportunity to provide input to this important planning process.

Kelly Moran

June 5, 2011

Thomas A. Salzano
Water Resource Planning Supervisor
California Water Service Company
1720 North First Street
San Jose CA 95112

RE: Mid-Peninsula District Urban Water Management Plan

Dear Mr. Salzano,

Thank you for the opportunity to provide comments on the California Water Service Company's (Cal Water's) draft Urban Water Management Plan (UWMP) for its Mid-Peninsula District, which covers almost all of the land in the cities of San Mateo and San Carlos. Although I am currently the chairman of the City of San Mateo Planning Commission, the comments in the letter are my own and are not made on behalf of the City.

Thank you and your colleagues for your recent efforts to reach out to the City of San Mateo. I am pleased to have the opportunity to help Cal Water and the City strengthen ties and improve communications. These efforts will lay an important foundation for future collaboration, which I believe is essential to meet the future water supply needs of our community.

Having served on City commissions for more than 10 years, I am intimately familiar with City planning documents and our commitment to sustainability, which was recently confirmed in our updated *General Plan*. Our commitment to sustainability includes not only aggressive water use reduction goals, but also a relatively aggressive infill development program to redevelop existing underutilized areas along our rail corridor. In the last few years, we have set in place plans and approved projects totaling about 2,000 residential units and more than 1,000,000 square feet of commercial space. My votes on these plans and projects relied on documentation provided by Cal Water indicating its capacity to serve each of the plans and projects. My city is counting on Cal Water's commitment to serve our approved and projected growth while continuing to supply high-quality water to our existing community.

Will there be enough water for the City of San Mateo's future? The draft UWMP raised significant concerns:

1. Both population and commercial development growth in the service area will be significantly greater than projected in the draft UWMP. Cal Water's projected population increase from 2010 to 2020 (about 3%) is significantly lower than the population increase projected for the City of San Mateo (about 12%) and the City of San Carlos in this time period. It is unclear if the draft UWMP accounts for the anticipated increase in employment (about 17%) in San Mateo.
2. Conservation goals are low. Both state policy and the City of San Mateo *General Plan* call for about a 20% reduction in per capita water use by 2020. The draft UWMP proposes only a 5% reduction.
3. Lack of clarity about available Water Supply and the Raker Act. What is the actual amount of water available for the District from the San Francisco Public Utilities Commission? What

are the implications of Raker Act for the District's water supply? What is the Raker Act limit on water availability for the District? Does the Raker Act limit supply in times of drought?

4. Drought management plans would disincentivize conservation by imposing the same reductions on residents and businesses no matter their water use levels.

Please see the attachment for details on these and additional comments on the draft UWMP.

The best approach for water supply management in the Mid-Peninsula District would be a partnership between the City of San Mateo and Cal Water. State law has begun to require water suppliers to conduct planning that cross into public policy, an uncomfortable role for a private company like Cal Water. The City has capabilities and authorities that are not available to private companies. The City also has a responsibility to protect the interests of local residents and businesses. Establishing a partnership would make it possible to implement a broader array of demand management strategies and to explore development of alternative water supplies like recycled water and stormwater runoff. Since both the City and Cal Water will need to determine the appropriate management structure and funding for a partnership, I suggest that the plan call for the establishment of a partnership, but not attempt to define it in detail at this time. I would be pleased to work with the City and with Cal Water toward establishing a partnership.

Thank you for the opportunity to provide input into the development of the Urban Water Management Plan for the Mid-Peninsula District. If you have any questions or would like more information, please email me at Moran@sonic.net.

Sincerely,

/s/

Kelly D. Moran, Ph.D.

cc: Jack Matthews, Mayor, City of San Mateo
Lisa Grote, Community Development Director, City of San Mateo
Tony Carrasco, Cal Water Bayshore District Manager
Ken Jenkins, Cal Water Conservation Manager

ATTACHMENT – Detailed Comments on Draft Mid-Peninsula District UWMP

- A. **Both population and commercial development growth in the service area will be significantly greater than projected in the draft UWMP.** Cal Water’s projected population increase from 2010 to 2020 (about 3%) is significantly lower than the population increase projected for the City of San Mateo in this time period (about 12%). Like the City of San Mateo, the other city in the Mid-Peninsula District—San Carlos—has planned for significant future infill growth in this time period, anticipating an overall population increase of about 22% by 2035. It is unclear if the plan accounts for the significant planned increase in employment (about 17%) and associated commercial space in San Mateo.

I urge Cal Water to work with the cities in the District to develop accurate and defensible water supply demand projections. For the City of San Mateo, the Community Development Department headed by Lisa Grote should be able to assist Cal Water in developing appropriate projections for the portion of the service area in San Mateo.

Unless staff recommend otherwise, projections should be made on the basis of the City’s recently updated *General Plan*, which contains detailed population projections. The entire *General Plan* is available on the Internet (<http://www.cityofsanmateo.org/index.aspx?NID=2021>). The Housing Element provides the most detailed population projections through 2020. The Land Use element provides population projections through the General Plan’s 2030 horizon (page II-3). Since Cal Water indicated that its greatest need is growth projections between 2010 and 2020, I have listed these below:

- Between 2010 and 2020, the City projects an 11.9% increase in population (Housing Element, page 44).
- Between 2010 and 2020, the City projects a 17.3% job growth (Housing Element, page 42)

- B. **Conservation goals are low.** Both state policy and the City of San Mateo *General Plan* call for about a 20% reduction in per capita water use by 2020. The draft plan proposes only a 5% reduction. Although Cal Water may be reluctant to promise greater than a 5% reduction on the basis of its sole efforts, a productive partnership between Cal Water and the City of San Mateo would be substantially more effective than the solve efforts of either organization alone. Given the limited past water supply demand reduction efforts in the Mid-Peninsula District, it seems likely that a partnership would have the potential to achieve water use reductions in line with the targets in the City’s *General Plan* and state policy.
- C. **Lack of clarity about available Water Supply and the Raker Act.** What is the actual amount of water available for the District from the SF PUC? What are the implications of Raker Act for the District’s water supply? What is the Raker Act limit on water availability for the District?
- D. **Unaccounted for Water (7% of total water supply).** What is “unaccounted for” water? Why is this quantity so high?
- E. **Cal Water should explore more fully the data that form the basis of the drought plan:**

- Raker Act could limit water supply in drought periods. How does the Raker Act limit change in times of drought?
- The recent demand reduction has multiple causes; it is unlikely it is in response to drought specifically as stated on page 29. The bad economy, closure of the Bay Meadows racetrack, and rate increases also probably had significant (perhaps greater) affect on consumption than voluntary changes in response to the drought.
- Future demand will not be as elastic as past water demand (page 63), due to increased installation of water conservation measures and the growth of modern multifamily units as a fraction of total water usage. These changes will reduce demand elasticity, thus making it progressively less likely that demand will decrease under drought conditions.

F. **Drought management plans should be reconsidered.** The drought plan would disincentivize conservation by imposing same reductions on residents and businesses no matter their water use levels (page 72-73). Per capita usage for some customers (e.g., those with only interior uses and those who have implemented conservation measures) is much lower and much less flexible than usage by others (e.g., those with large lawns). A different drought planning approach, such as one that does not require reductions from minimum water users, would better serve the interests of district residents. A different approach could also avoid Putting Cal-Water in the uncomfortable position of determining public health needs (page 73).

Given the limited time available for Cal-Water to complete this plan, the best approach may be for the document to set out a process for development of an alternative drought plan. I suggest consideration of the following actions:

- (1) Developing a partnership with the City of San Mateo to involve the community (residents, businesses, and institutions) in drought management planning.
- (2) Reviewing drought management plans that have been adopted by public agency water utilities (e.g., EBMUD, SF PUC, EMID) to identify feasible design options that avoid unfairly penalizing residents and businesses that have implemented water conservation measures and that have relatively low water use.
- (3) Use of long-term demand reduction measures as part of drought planning. By reducing overall water demand in the District, the impacts of a drought would be lessened.

G. **Request to improve public involvement process for future plans.** While I recognize that managing a public involvement process is not an ordinary activity for a private company, I was surprised at the limited nature of the public involvement process for the UWMP and the recent Conservation Master Plan that is an integral part of the UWMP. Although your staff have assured me that the public notice process met the minimum requirements of state law, the public involvement process (which consisted primarily of one letter to the City and a legal advertisement in a newspaper) felt uncomfortably limited from the perspective of a district resident.

I have extensive experience with similar planning processes that are led by the City of San Mateo. The City engages dozens of residents and businesses in its planning processes through public meetings, mailing lists, email listservers, contacts with neighborhood associations, and

posting documents on the Internet. For future UWMPs, conservation plans, and other related planning documents regarding the Mid-Peninsula District, I strongly recommend that Cal Water develop a more robust public involvement process to better meet the spirit and intent of California Water Code Section 10642, which says:

“Each urban water supplier shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of the plan.”

In the City of San Mateo, this might include inserting notices in water bills, direct communications with city elected and appointed officials in addition to city staff, notifying the local news organizations, requesting the City provide information to residents and businesses on its email lists, posting draft and final plan documents in a readily identifiable location on the Cal Water website, and holding required public meetings during non-work hours.

Jacobson, Dana

From: Salzano, Tom
Sent: Wednesday, June 29, 2011 11:55 AM
To: Bolzowski, Michael R.; Jacobson, Dana
Subject: FW: Comments on the 2010 UWMP for the Mid-Peninsula District
Attachments: Pages from Land Use Element May 2011 for Cal Water letter pg 43.pdf; Letter to Thomas Salzano Cal Water.pdf; Pages from Land Use Element May 2011 for Cal Water letter.pdf

From: Lisa Grote [mailto:lgrote@cityofsanmateo.org]
Sent: Monday, June, 2011 15:00 PM
To: Jenkins, Ken; Salzano, Tom
Cc: Skarb, Justin; Carrasco, Anthony
Subject: Comments on the 2010 UWMP for the Mid-Peninsula District

Dear Mr. Salzano and Mr. Jenkins,

Attached please find the City of San Mateo comments on the 2010 UWMP for the Mid-Peninsula District. Hard-copies were also mailed this morning to the Cal Water offices in San Jose and Torrance, CA. Thank you for the opportunity to comment on the draft Plan and for the telephone conference last week. Please let me know if you have questions or concerns about the City's comments.

Sincerely,
Lisa Grote

Lisa Grote
Community Development Director
City of San Mateo

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522-7150
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Business Assistance
522-7240
Fax 522-7201

Neighborhood
Improvement
& Housing
522-7220
Fax 522-7221

Planning Division
522-7202
Fax 522-7201

(Area Code '650'
for all numbers)

June 13, 2011

Mr. Thomas Salzano
Water Resource Planning Supervisor
California Water Service Company
1720 North First Street
San Jose, CA 95112

Dear Mr. Salzano:

Re: 2010 Urban Water Management Plan for the Mid-Peninsula District

Thank you for the opportunity to comment on the California Water Service Company (Cal Water) draft Urban Water Management Plan (UWMP) for the Mid-Peninsula District. The City of San Mateo greatly appreciates this opportunity and especially appreciates the telephone conversation between Cal Water and City of San Mateo staff on Thursday, June 8, 2011 during which we discussed the population and housing growth projections included in the Plan, upon which many of the Plan's conclusions are based.

Our first comment on the Plan had originally focused on the low population and housing growth projections used in the UWMP and that these projections did not reflect the growth projections used in the City's recently approved General Plan. Based on the June 8 telephone conversation, we understand that Cal Water has adjusted the population and housing projections through the year 2030 based on recent 2010 census figures. This adjustment results in growth projections that are much more consistent with those in the City of San Mateo General Plan. The adjusted population growth projection will be increased from an initial estimate of 132,000 people to 142,000 people within the District in 2030. Similarly, the initial housing unit growth projection will be increased from an estimate of 49,000 households to an estimate of 59,000 households within the District in 2030. We understand that these projections do not correspond exactly with the City's General Plan projections because the boundaries of the Cal Water Mid-Peninsula District and the City limits are not coterminous. We also understand that population and housing projections are the two most relevant projections for

Cal Water to make because water demand is calculated on a per capita basis and residential water use accounts for close to 60% of the total water used within the District. Since these growth projections can be further adjusted when Cal Water undertakes the next five-year update there will be further opportunities to align projections with actual growth rates. We appreciate that Cal Water adjusted the growth projections in this five-year Plan and look forward to coordinating with you closely as projections are adjusted in future updates.

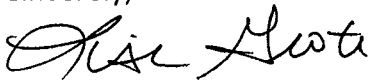
The second comment the City of San Mateo has on the UWMP is that the water conservation goals included in the Plan appear low. We understand that the goals comply with State requirements and that the State is prescriptive about how water conservation goals are established and met. We would, however, appreciate a statement being included in the final UWMP that acknowledges the more aggressive water conservation goals that are included in the City of San Mateo General Plan. We look forward to coordinating with Cal Water and the Bay Area Water Supply and Conservation Agency (BAWSCA) so that together we can explore funding sources for achieving these more aggressive goals.

The third comment the City has on the UWMP is that the drought management plan would benefit from reconsideration. The approach currently proposed does not take into account the existing water use of residents or businesses and imposes the same reductions on those that already have achieved minimal water use. An approach that does not penalize those that already use minimal amounts of water would be more equitable and probably better received by residents and businesses within the District.

The final comment the City has on the UWMP is that a more complete explanation of the Raker Act and how it impacts water availability within the District would be helpful to the City and other agencies as we continue to partner with Cal Water in addressing water resources and conservation.

Thank you again for the opportunity to comment on the draft UWMP. We look forward to seeing the revised final Plan and continuing an on-going partnership with Cal Water.

Sincerely,



Lisa Grote
Community Development Director

Attachments: 1) City of San Mateo General Plan Population and Household Growth Projections
2) City of San Mateo General Plan Water Conservation Policies

Cc:

San Mateo Mayor and City Council
San Mateo Planning Commission
Susan M. Loftus, City Manager
Larry Patterson, Director of Public Works
Suzanna Chan, Deputy Director/City Engineer, Public Works

June 5, 2011

Thomas A. Salzano
Water Resource Planning Supervisor
California Water Service Company
1720 North First Street
San Jose CA 95112

RE: Mid-Peninsula District Urban Water Management Plan

Dear Mr. Salzano,

Thank you for the opportunity to provide comments on the California Water Service Company's (Cal Water's) draft Urban Water Management Plan (UWMP) for its Mid-Peninsula District, which covers almost all of the land in the cities of San Mateo and San Carlos. Although I am currently the chairman of the City of San Mateo Planning Commission, the comments in the letter are my own and are not made on behalf of the City.

Thank you and your colleagues for your recent efforts to reach out to the City of San Mateo. I am pleased to have the opportunity to help Cal Water and the City strengthen ties and improve communications. These efforts will lay an important foundation for future collaboration, which I believe is essential to meet the future water supply needs of our community.

Having served on City commissions for more than 10 years, I am intimately familiar with City planning documents and our commitment to sustainability, which was recently confirmed in our updated *General Plan*. Our commitment to sustainability includes not only aggressive water use reduction goals, but also a relatively aggressive infill development program to redevelop existing underutilized areas along our rail corridor. In the last few years, we have set in place plans and approved projects totaling about 2,000 residential units and more than 1,000,000 square feet of commercial space. My votes on these plans and projects relied on documentation provided by Cal Water indicating its capacity to serve each of the plans and projects. My city is counting on Cal Water's commitment to serve our approved and projected growth while continuing to supply high-quality water to our existing community.

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Please see the attachment for details on these and additional comments on the draft UWMP.

The best approach for water supply management in the Mid-Peninsula District would be a partnership between the City of San Mateo and Cal Water. State law has begun to require water suppliers to conduct planning that cross into public policy, an uncomfortable role for a private company like Cal Water. The City has capabilities and authorities that are not available to private companies. The City also has a responsibility to protect the interests of local residents and businesses. Establishing a partnership would make it possible to implement a broader array of demand management strategies and to explore development of alternative water supplies like recycled water and stormwater runoff. Since both the City and Cal Water will need to determine the appropriate management structure and funding for a partnership, I suggest that the plan call for the establishment of a partnership, but not attempt to define it in detail at this time. I would be pleased to work with the City and with Cal Water toward establishing a partnership.

Thank you for the opportunity to provide input into the development of the Urban Water Management Plan for the Mid-Peninsula District. If you have any questions or would like more information, please email me at Moran@sonic.net.

Sincerely,

/s/

Kelly D. Moran, Ph.D.

cc: Jack Matthews, Mayor, City of San Mateo
Lisa Grote, Community Development Director, City of San Mateo
Tony Carrasco, Cal Water Bayshore District Manager
Ken Jenkins, Cal Water Conservation Manager

ATTACHMENT – Detailed Comments on Draft Mid-Peninsula District UWMP

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Given the limited time available for Cal-Water to complete this plan, the best approach may be for the document to set out a process for development of an alternative drought plan. I suggest consideration of the following actions:

- (1) Developing a partnership with the City of San Mateo to involve the community (residents, businesses, and institutions) in drought management planning.
- (2) Reviewing drought management plans that have been adopted by public agency water utilities (e.g., EBMUD, SF PUC, EMID) to identify feasible design options that avoid unfairly penalizing residents and businesses that have implemented water conservation measures and that have relatively low water use.
- (3) Use of long-term demand reduction measures as part of drought planning. By reducing overall water demand in the District, the impacts of a drought would be lessened.

G. **Request to improve public involvement process for future plans.** While I recognize that managing a public involvement process is not an ordinary activity for a private company, I was surprised at the limited nature of the public involvement process for the UWMP and the recent Conservation Master Plan that is an integral part of the UWMP. Although your staff have assured me that the public notice process met the minimum requirements of state law, the public involvement process (which consisted primarily of one letter to the City and a legal advertisement in a newspaper) felt uncomfortably limited from the perspective of a district resident.

I have extensive experience with similar planning processes that are led by the City of San Mateo. The City engages dozens of residents and businesses in its planning processes through public meetings, mailing lists, email listservers, contacts with neighborhood associations, and

posting documents on the Internet. For future UWMPs, conservation plans, and other related planning documents regarding the Mid-Peninsula District, I strongly recommend that Cal Water develop a more robust public involvement process to better meet the spirit and intent of California Water Code Section 10642, which says:

“Each urban water supplier shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of the plan.”

In the City of San Mateo, this might include inserting notices in water bills, direct communications with city elected and appointed officials in addition to city staff, notifying the local news organizations, requesting the City provide information to residents and businesses on its email lists, posting draft and final plan documents in a readily identifiable location on the Cal Water website, and holding required public meetings during non-work hours.

Bolzowski, Michael R.

From: Kevin Levy [levykevinm@gmail.com]
Sent: Wednesday, May 25, 2011 3:42 PM
To: Salzano, Tom; Williams, Jade
Cc: Jenkins, Ken; Bolzowski, Michael R.; Jacobson, Dana; Carrasco, Anthony
Subject: Re: FW: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

Tom and Jade,

Thank you for your help. I have not yet had a chance to review your answers thoroughly, but I will make sure to review them and get back to you with any other questions.

As I mentioned, please keep me up-to-date on any developments of this plan (including but not limited to future meetings and other drafts of this plan).

Also, I was wondering if you had a blog for this sort of thing so that you could repond to different customers' questions and then have that information available for the general public? I've seen this used before and it might cut back on some of the work you have to do as I'm assuming others who comment on the proposal had somewhat similar questions. I ask in part to see if other people had any interesting questions and in part because I thought it might save you time for other similar plans.

Thank you again for the information.

On Tue, May 24, 2011 at 11:07 AM, Salzano, Tom <TSalzano@calwater.com> wrote:

Kevin,

Please see the email thread below from Jade Williams, one of our Conservation Coordinators, for your first three questions.

I would suggest that you refrain from using the acronym MPWD. That one refers to the Mid-Peninsula Water District, which is a separate water agency and is not related to Cal Water.

Cal Water refers to our system that serves San Carlos and San Mateo as the "Mid-Peninsula District". MPWD actually serves Belmont, which as you know is between our San Carlos and San Mateo service areas.

Here are my responses to you question that are in my area of knowledge:

- I was hoping to learn more specifically as to why Cal Water chose not to use the BAWSCA and ABAG estimates for population growth, which is the starting point for the rest of the planning process as implied by SB 7x7, which encourages water use measured on a per capita basis (Bay Meadows slow development and slowing economy were the general reasons in the report)? Will the plan be revised now that the economy seems to be picking up? Are the dense development patterns in the area going to change the housing stock make up of the area in a way that will affect water demand? The UWMP (Draft - March 2011, pages 21-22) places the population about 10,000 below the BAWSCA and ABAG estimates for population in 2020.**

Cal Water estimates population using the 2000 Census data and determining a density of people per housing unit, which we fix going forward and estimate population based on anticipated increases in residential service categories (Single Family & Multi-Family). Unfortunately we do not yet have 2010 Census numbers to check our current population

estimate against. We chose a service growth pattern that we thought reflected a more re-development approach to growth with more Multi-Family Services than Single Family services, and that was more in tune to the patterns that we have seen in the district in the recent history.

Our experience has been with ABAG's population estimate, and also BAWSCA's who used ABAG's population, is that they over stated population for our service area. They tend to grow the unincorporated area at a single rate for the whole count, while those unincorporated area of our service area are not growing as fast. It is possible that there are factors at work in this service area, that we do not have supporting data for in order to react to; such as an increasing number of people residing in each dwelling unit. With only one good census data point, I hesitate to adjust this factor with out supporting data. As soon as the 2010 Census date becomes available we will check our estimates.

- At the outset of a drought/dry year, how do we know whether we are facing a one-year drought (where 10% water supply cuts are unlikely, but would cause a shortage) or a multi-year drought (where 10% water supply cuts are likely, but wouldn't cause a shortage) (pg 66)?

We don't know what will really happen in these situation. All we can do is look back at our past experiences, and that is what we did for the information you point to on page 66. On page 63 we discuss selecting Base Years to represent the various drought condition to determine possible demand conditions. You will note that in a single dry year our customers demanded 94% less water than in a normal year, but in the first year of the selected multi-year drought the demanded only 92% of the normal year demand.

We also used tables generated by the SFPUC that were prepared to show the various situations that might occur with their supply. These were used as a source information for the possible available supply in those various drought years. This was intended to be illustrative of the potential conditions rather than actual.

- Are the water efficiency programs mentioned at the end of the report accounted for in the data analysis sections earlier in the report or will they close the gap for any shortages?

The water efficiency programs at the end of the report are the means being proposed initially to accomplish the Projected Demand with Conservation goal. Please section 3.3 and figure 3.3-1.

- Is there a reason why the climate change report will not begin until 2013 (98)? For such an important report that would drastically affect urban water supply, this timeframe seems long to me.

Cal Water is regulated by the California Public Utilities Commission (CPUC) and all our planned expenditures, either capital or operational expense must be approved by the CPUC before we can proceed. Our last rate case did not include expenses for a Climate Change study. Our first opportunity will be in 2013 and this will depend on the CPUC approval.

- Are there any pilot projects or small-scale wastewater (greywater) recycling programs that are being developed that are not cost prohibitive? Given how contentious water issues in

California are and extreme climate events exacerbated by climate change, it would seem wise to have some resilience built into the system (ie greywater systems) in the case of droughts or restricted water supply.

Cal Water has not conducted any such pilot projects on gray water. I have heard that the Public Health Department has very strict regulations on the use of gray water. That of course does not mean that the practice might not have merit. I have not discussed this with our conservation manager Ken Jenkins, but I would suspect that as we need to further ramp up conservation these type of activities will be considered for their cost effectiveness. Remember that since we are regulated by the CPUC we must get their approval on our conservation activities and they would want to know if these practices are cost effective.

One of the good things about Urban Water Management Plans is that they are updated every five years. This gives use the opportunity to make course corrections in a relatively short period of time if it is determined that they are not precise. If a forecast is off or if we are not conserving as much as we need to to reach our goal then we can make adjustments. We try hard to get it right but conditions change.

I hope these answers address your questions. Feel free to call or email if you have additional or follow up questions

Tom

Thomas A. Salzano

Water Resource Planning Supervisor

California Water Service Company

[408-367-8340](tel:408-367-8340) Office

[408-639-8360](tel:408-639-8360) Cell

From: Williams, Jade

Sent: Friday, May, 2011 13:25 PM

To: Salzano, Tom

Subject: FW: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

- Tom,

Below are the answers I have to the few questions I could answer. You may forward my response along with your answers to the rest. Let me know if you have any questions. Thanks.



Jade Williams
 Conservation Coordinator
 California Water Service Company
 (408) 367-8369

- Is CalWater a member of the California Urban Water Conservation Council (CUWCC)? **Yes**
- Is CalWater partnering with BAWSCA on its rebate programs for high efficiency washing machines and toilets, and water wise gardening programs in San Mateo/Mid-Peninsula? **Yes.**
- Has CalWater adopted BAWSCA's model indoor --

http://bawsca.org/docs/09_FINAL_BAWSCAIndoorOrdinance_December2009.pdf -- and outdoor --
http://bawsca.org/docs/09_FINAL_BAWSCAOutdoorOrdinance_December122009.pdf -- water
 conservation ordinances? **We do not adopt ordinances. Being a private agency we do not have the
 authority.**

From: Kevin Levy [mailto:levykevinm@gmail.com]

Sent: Friday, May 20, 2011 11:00 AM

To: Williams, Jade; Salzano, Tom

Subject: Fwd: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

Can you please help in answering my questions (see below) about the UWMP for the MPWD? Can you also please confirm that my comments have been received?

I had spoken with Jeanette Kalabolas at MPWD and she had said that I might want to forward along to you, Jade, but I know the plan said to send them to tsalzano@calwater.com.

I was using a March 2011 draft of the plan so please let me know if there were any updates that may make my questions/comments obsolete (and then please send me the newest draft!).

Thank you both for your time.

----- Forwarded message -----

From: Kevin Levy <levykevinm@gmail.com>

Date: Wed, May 18, 2011 at 12:06 PM

Subject: Urban Water Management Plan for Mid-Peninsula Water District (Comments)

To: tsalzano@calwater.com

Cc: mpwd@midpeninsulawater.org

To Whom It May Concern:

My name is Kevin Levy and I am a resident of San Mateo (416 Williams Place San Mateo 94401), a part of the Mid-Peninsula Water District (MPWD), and I was hoping to stay informed about the strategic planning of MPWD and ask a few questions about the Urban Water Management Plan (UWMP) that is under development.

I had heard that there was a planning meeting where members of the public could discuss any questions/comments on the UWMP on Wednesday 5/18/11 2:30pm-4:30pm, but unfortunately I will be unable to attend. I was therefore hoping that you might help me with the following:

- Sign me up to receive notifications/updates about the Urban Water Management Plan (including recent drafts of the UWMP)
- Keep me updated on public meetings about the UWMP and other related activities, reports, and work.

Additionally, since I will not be attending the meeting on Wednesday, I was hoping to ask a few questions pertaining to the UWMP that I hope you can answer to help me better understand the plan:

- Is CalWater a member of the California Urban Water Conservation Council (CUWCC)?

- Is CalWater partnering with BAWSCA on its rebate programs for high efficiency washing machines and toilets, and water wise gardening programs in San Mateo/Mid-Peninsula?
- Has CalWater adopted BAWSCA's model indoor --
http://bawsca.org/docs/09_FINAL_BAWSCAIndoorOrdinance_December2009.pdf -- and outdoor --
http://bawsca.org/docs/09_FINAL_BAWSCAOutdoorOrdinance_December122009.pdf -- water conservation ordinances?
- I was hoping to learn more specifically as to why CalWater chose not to use the BAWSCA and ABAG estimates for population growth, which is the starting point for the rest of the planning process as implied by SB 7x7, which encourages water use measured on a per capita basis (Bay Meadows slow development and slowing economy were the general reasons in the report)? Will the plan be revised now that the economy seems to be picking up? Are the dense development patterns in the area going to change the housing stock make up of the area in a way that will affect water demand? The UWMP (Draft - March 2011, pages 21-22) places the population about 10,000 below the BAWSCA and ABAG estimates for population in 2020.
- At the outset of a drought/dry year, how do we know whether we are facing a one-year drought (where 10% water supply cuts are unlikely, but would cause a shortage) or a multi-year drought (where 10% water supply cuts are likely, but wouldn't cause a shortage) (pg 66)?
- Are the water efficiency programs mentioned at the end of the report accounted for in the data analysis sections earlier in the report or will they close the gap for any shortages?
- Is there a reason why the climate change report will not begin until 2013 (98)? For such an important report that would drastically affect urban water supply, this timeframe seems long to me.
- Are there any pilot projects or small-scale wastewater (greywater) recycling programs that are being developed that are not cost prohibitive? Given how contentious water issues in California are and extreme climate events exacerbated by climate change, it would seem wise to have some resilience built into the system (ie greywater systems) in the case of droughts or restricted water supply.

Thank you for your help on this. I know you are probably very busy with this plan and other work, but your responses will be very helpful in allowing me to understand these issues better. Thanks!

Kevin Levy
416 Williams Place
San Mateo, CA
94401

levy.kevin.m@gmail.com
[267-250-7532](tel:267-250-7532)

--

Kevin Levy
BA Urban Studies
University of Pennsylvania
levy.kevin.m@gmail.com
[267-250-7532](tel:267-250-7532)

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Kevin Levy
BA Urban Studies
University of Pennsylvania
levy.kevin.m@gmail.com
267-250-7532

MAILED
March 4, 2011



**NOTICE OF INTENT TO ADOPT
AN URBAN WATER MANAGEMENT PLAN
AND
HOLD A PUBLIC MEETING
TO
RECEIVE COMMENTS ON THE PROPOSED PLAN

CALIFORNIA WATER SERVICE COMPANY'S
MID-PENINSULA DISTRICT**

California Water Code, Part 2.6 Chapters 1 through 4 (Sections 10610 through 10656), are known and may be cited as the "Urban Water Management Planning Act."

These California Water Code sections require all urban water suppliers that provide water for municipal purposes either directly or indirectly to more than 3,000 customers or supply more than 3,000 acre-feet of water annually to prepare an Urban Water Management Plan as outlined and identified in those sections. This requirement applies to public and privately owned water utilities.

The plan must describe and evaluate sources of supply, reasonable and practical efficient uses, reclamation, and demand management activities. The components of the plan may vary according to an individual community or area's characteristics and its capabilities to efficiently use and conserve water. The plan must address measures for residential, commercial, governmental, and industrial water demand management.

The act requires urban water suppliers to update their Urban Water Management Plans at least once every five years, and to file updated plans with the Department of Water Resources, the California State Library, and any city or county served by the supplier no later than 30 days after adoption.

California Water Service Company (Cal Water) is an investor-owned public utility providing water service throughout California. In addition, Cal Water is regulated by the California Public Utilities Commission (CPUC).

One of Cal Water's service areas is the Mid-Peninsula District, which is located in San Mateo County. The Mid-Peninsula District serves the Cities of San Carlos and San Mateo and adjacent unincorporated portions of San Mateo County including The Highlands and Palomar Park.

As a defined urban water supplier, Cal Water is preparing an update to its Urban Water Management Plan that will address the water service conditions in the Mid-Peninsula District. It is Cal Water's intent to adopt that plan and file that plan as required with the Department of Water Resources, the California State Library, and any city or county within which Cal Water provides service.

A key focus of this UWMP update is the conservation requirement set forth in Senate Bill 7 (SBx7-7) as passed in November 2009. SBx7-7 mandates a statewide 20% reduction in per capita urban water use by 2020. In order to quantify the objectives and identify the means of achieving this mandated demand reduction, Cal Water has prepared a Conservation Master Plan.

Cal Water is in the process of expanding current conservation programs and developing new programs for its 24 districts. Over the next five years, Cal Water conservation program expenditures are likely to increase, due in large measure to recently adopted state policies requiring future reductions in per capita urban water use. These state policies include SBx7-7, as well as recent decisions by the California Public Utilities Commission (CPUC) directing Class A and B water utilities to adopt conservation programs and rate structures designed to achieve reductions in per capita water use, as well as the *Memorandum of Understanding Regarding Urban Water Conservation in California* (MOU), of which Cal Water has been a signatory since 1991.

The Conservation Master Plan for the Mid-Peninsula District will be presented to the Cities, Counties and public served by Cal Water's Mid-Peninsula District in conjunction with the UWMP.

Schedule of upcoming actions:

On or about April 1, 2011, a copy of the Proposed Urban Water Management Plan and the Conservation Master Plan will be available for review during normal business hours at Cal Water's Bayshore District Customer Service Center, 341 North Delaware Street, San Mateo CA 94401-1727.

It is preferred that prior arrangements be made with the district's management for viewing the Proposed Urban Water Management Plan and/or the Conservation Master Plan. These arrangements can be made by calling (650) 558-7800.

As an alternative to reviewing the Proposed Urban Water Management Plan or Conservation Master Plan in Cal Water's Mid-Peninsula District Customer Service Center, Cal Water will make an electronic copy of the Proposed Urban Water Management Plan available on or about April 1, 2011

It is Cal Water's intent to place the Mid-Peninsula UWMP on an FTP site, where City and County officials may access any portion of the plan for review. The site can be accessed at <http://calwater.ftptoday.com> ;

The user name is **cwsftp23** and the password is **Cal3ndar**.

The UWMP will be available at this FTP site on or about April 1, 2011 through June 15, 2011.

Cal Water will receive comments on the proposed UWMP and the Conservation Master Plan from April 1, 2011 through June 15, 2011.

If there are issues with accessing the electronic copy, you may contact Michael Bolzowski at the company's headquarters at 1720 North First Street, San Jose, California 95112-4598, by calling (408) 367-8200, or by email at mbolzowski@calwater.com.

The Public Meeting to receive comments on the Proposed Urban Water Management Plan and the Conservation Master Plan will be held on May 18, 2011, from 2:30 p.m. to 4:30 p.m., in Cal Water's Bayshore Customer Service Center, 341 North Delaware Street, San Mateo CA 94401.

If you are unable to attend the scheduled public meeting but want to provide comments regarding the proposed UWMP, you may send your comments in writing via mail to:

Thomas A. Salzano, Water Resource Planning Supervisor
California Water Service Company
1720 North First Street
San Jose, CA 95112-4598

Or by email at tsalzano@calwater.com

Comments regarding the Conservation Master Plan for Mid-Peninsula should be sent to:

Kenneth G. Jenkins, Conservation Manager
California Water Service Company
2632 West 237th Street
Torrance, CA 90505

Or by email at kjenkins@calwater.com

If there were any errors in the address to which notice was sent, please send corrections to Tom Salzano at the above address so that we can update our information.

Also, please share this with others on your staff that may have the need to know.

PAGE LEFT BLANK INTENTIONALLY

May 20, 2008

City of San Carlos
Brian Moura, Assistant City Manager
600 Elm Street
San Carlos, CA 94070

Dear Mr. Moura,

California Water Service Company (Cal Water) is in the process of preparing an update to the current Urban Water Management Plan (UWMP) for the Mid-Peninsula District as a part of its 2009 Public Utilities Commission General Rate Case filing. This UWMP will serve as a long term planning document for water supply and can be an important source of information for city and county General Plans.

Cal Water will file the complete updated Plan with the Department of Water Resources in 2010. We are requesting your participation in the updating of this Plan and are seeking comments on the previous version, which was completed and sent to you in 2007.

We intend to address these comments prior to the normal review period, which occurs in the second quarter of 2009. This will facilitate preparation of the final draft of the UWMP and insure that any issues have been resolved to the satisfaction of both our organizations. Please submit your comments by September 1, 2008 so that we have adequate time to address your concerns.

If necessary we are available for a meeting to discuss these concerns or to provide clarification on the contents of the Plan.

If you do not have a copy of the 2007 Mid-Peninsula District UWMP we would be happy to provide one to you. Please send any comments or questions to my attention:

Thomas Salzano
Water Resources Planning Supervisor
1720 North First Street, San Jose, CA 95112
(408) 367-8340 (phone) (408) 367-8427 (fax)
tsalzano@calwater.com

Thank you for your time,

Thomas Salzano

Thomas A. Salzano
Water Resources Planning Supervisor

May 20, 2008

City of San Mateo
Robert Beyer, Community Development Director
330 West 20th Avenue
San Mateo, CA 94403

Dear Mr. Beyer,

California Water Service Company (Cal Water) is in the process of preparing an update to the current Urban Water Management Plan (UWMP) for the Mid-Peninsula District as a part of its 2009 Public Utilities Commission General Rate Case filing. This UWMP will serve as a long term planning document for water supply and can be an important source of information for city and county General Plans.

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Thomas Salzano
Water Resources Planning Supervisor
1720 North First Street, San Jose, CA 95112
(408) 367-8340 (phone) (408) 367-8427 (fax)
tsalzano@calwater.com

Thank you for your time,

Thomas Salzano

Thomas A. Salzano
Water Resources Planning Supervisor

May 20, 2008

San Mateo County Planning and Building Department
Matt Seubert, Senior Planner
455 County Center
Redwood City, CA 94063

Dear Mr. Seubert,

California Water Service Company (Cal Water) is in the process of preparing an update to the current Urban Water Management Plan (UWMP) for the Mid-Peninsula District as a part of its 2009 Public Utilities Commission General Rate Case filing. This UWMP will serve as a long term planning document for water supply and can be an important source of information for city and county General Plans.

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Thomas Salzano
Water Resources Planning Supervisor
1720 North First Street, San Jose, CA 95112
(408) 367-8340 (phone) (408) 367-8427 (fax)
tsalzano@calwater.com

Thank you for your time,

Thomas Salzano

Thomas A. Salzano
Water Resources Planning Supervisor

May 20, 2008

San Francisco Public Utilities Commission - Planning Bureau
Ellen Levin
1145 Market Street, Suite 401
San Francisco, CA 94103

Dear Ms. Levin,

California Water Service Company (Cal Water) is in the process of preparing an update to the current Urban Water Management Plan (UWMP) for the Mid-Peninsula District as a part of its 2009 Public Utilities Commission General Rate Case filing. This UWMP will serve as a long term planning document for water supply and can be an important source of information for city and county General Plans.

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If you do not have a copy of the 2007 Mid-Peninsula District UWMP we would be happy to provide one to you. Please send any comments or questions to my attention:

Thomas Salzano
Water Resources Planning Supervisor
1720 North First Street, San Jose, CA 95112
(408) 367-8340 (phone) (408) 367-8427 (fax)
tsalzano@calwater.com

Thank you for your time,

Thomas Salzano

Thomas A. Salzano
Water Resources Planning Supervisor

May 20, 2008

Bay Area Water Supply and Conservation Agency
Art Jensen, General Manager
155 Bovet Road, Suite 302
San Mateo, CA 94402

Dear Mr. Jensen,

California Water Service Company (Cal Water) is in the process of preparing an update to the current Urban Water Management Plan (UWMP) for the Mid-Peninsula District as a part of its 2009 Public Utilities Commission General Rate Case filing. This UWMP will serve as a long term planning document for water supply and can be an important source of information for city and county General Plans.

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Thomas Salzano
Water Resources Planning Supervisor
1720 North First Street, San Jose, CA 95112
(408) 367-8340 (phone) (408) 367-8427 (fax)
tsalzano@calwater.com

Thank you for your time,

Thomas Salzano

Thomas A. Salzano
Water Resources Planning Supervisor

Jacobson, Dana

From: Anona Dutton [ADutton@bawasca.org]
Sent: Wednesday, September 29, 2010 9:24 AM
To: Alexis Shields; Alice Ringer (alice.ringer@sanjoseca.gov); Alison Turner; Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Catherine Cox (catherine.cox@cityofpaloalto.org); Cathleen Brennan; cathya@midpeninsulawater.org; Cynthia Royer; Dave Serge (dave.serge@mountainview.gov); dbarrow@westboroughwater.com; Debra Ivazes; Ed Cooney; Elizabeth Flegel; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Gwen Goodman; Howard Salamanca; Ignatius Nelson; Williams, Jade; Jakob Trconic; jcraig@ci.sunnyvale.ca.us; Jeanette Kalabolas; Jerry Flanagan; Junko Vroman; Jenkins, Ken; Krista Kuehnhackl; Linda Forsberg (linda.forsberg@mountainview.gov); Marilyn Mosher; Mark Reinhardt (MReinhardt@ci.sanbruno.ca.us); Marty Laporte (martyl@bonair.stanford.edu); Mid Peninsula Water District; Nina Hawk; Rebecca Fotu; Regina Wheeler; Rick Bisio; Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins; Stephanie Penn; William Lai; Zachary Goldberg
Cc: nelson, vera h; Nicole Sandkulla; Allison C. Schutte; Sophia B. Belloli; Aaron Porter; Anona Dutton; (LXavier@purissimawater.org); Bolzowski, Michael R.; adocto@cityofepa.org; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); cchang@redwoodcity.org; Chris de Groot (cdegroot@ci.santa-clara.ca.us); cyrus@csgengr.com; David Dickson (ddickson@coastsidewater.org); Duncan, Darin; Doug Chun; Henry Young (henryy@midpeninsulawater.org); jane.ratchye@cityofpaloalto.org; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); klim@ci.millbrae.ca.us; koconnell@nccwd.com; Mansour Nasser; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Phil Witt (philw@purissimawater.org); Phong Du (PDU@redwoodcity.org); Procos, Nicolas; Randy Breault; rmino@menlopark.org; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; smurtuza@burlingame.org; tkirby@ci.sunnyvale.ca.us; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Walt Wadlow (walt.wadlow@acwd.com); Alicia Sargiotto; Aparna Chatterjee; Brendan McCarthy; Jacobson, Dana; eric.cartwright@acwd.com; Norm Dorais (NDORAIS@fostercity.org); Toni Harris; Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; Carrasco, Anthony; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Subject: BAWSCA AGENCY 2010 UWMP MEETING - OCT 28, 2010
Importance: High

Hi All,

I am pleased to announce that the second of the three planned BAWSCA Agency 2010 UWMP meetings has been scheduled as follows:

Thursday, October 28, 2010

9:30 – 11:30 AM

Wind Room, Foster City Community Center, 1000 E. Hillsdale Blvd, Foster City CA.

The draft meeting agenda is as follows:

- 2010 UWMP Schedule
- Presentation & Distribution of key information that will support Agency 2010 UWMP Preparation
 - Template Notices
 - Update on the Drought Implementation Plan
 - Coordination with SFPUC

- Selected Common Language Sections
- DWR's UWMP & SB-7 Guidance
- Relationship to the BAWSCA Long-Term reliable Water Supply Strategy
- Update on BAWSCA's Regional SB-7 Analysis

Please make the best effort to have someone from your agency attend this meeting. Your agency's participation in this process and at this meeting is critical to ensure the efficient development of a suite of technically and legally sound 2010 UWMPs that will support your individual planning efforts and the development of the BAWSCA Long-Term Reliable Water Supply Strategy.

Regards,
Anona

Anona L. Dutton, P.G., C.Hg.
Water Resources Planner
Bay Area Water Supply and Conservation Agency
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San Mateo, CA 94402
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Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawasca.org]
Sent: Thursday, February 10, 2011 10:31 AM
To: Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillscsca.org; Patrick Sweetland (psweetland@dalcycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Anona Dutton; Art Jensen; Von Bargen, Craig; Fernandez, William; Bob Bowcock; Kevin Sage; Carlos Martinez; Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalcycity.org; Jacobson, Dana; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Subject: Demand and Supply Worksheets -- Return to BAWSCA by May 13th
Follow Up Flag: Follow up
Due By: Friday, May 13, 2011 4:00 PM
Flag Status: Flagged
Attachments: Demand_Supply_Worksheet_2011_02_08.xlsx

Dear Designated Water Management Representatives,

As discussed at the Water Management Representatives Meeting last Thursday, attached are the Demand and Supply Worksheets that your agency is being asked to **complete and return to BAWSCA by May 13th**.

These worksheets have been designed to be a simple way for your agency to enter updated demand and supply projections for the current year (2009/10) through 2035.

For those of you that prepare UWMPs, it is important that this information is consistent with what will be included in your 2011 UWMP. For those of you that do not prepare UWMPs, it is important that these projections are consistent with your other planning documents.

This information will be used by BAWSCA and its consultants to update the demand and supply projections used in BAWSCA's Long-Term Reliable Water Supply Strategy.

If you have any questions, please call me or Anona at the BAWSCA office.

Sincerely,
Nicole Sandkulla

Nicole M. Sandkulla, P. E.
Water Resources Planning Manager
Bay Area Water Supply and Conservation Agency
155 Bovet Road, Suite 302
San Mateo, CA 94402
Ph: (650) 349-3000 Fax: (650) 349-8395
EMail: NSandkulla@BAWSCA.org
Website: WWW.BAWSCA.org

Jacobson, Dana

From: Anona Dutton [ADutton@bawasca.org]
Sent: Monday, June 14, 2010 1:05 PM
To: Jacobson, Dana
Subject: FW: BAWSCA AGENCY 2010 UWMP MEETING - JUNE 17, 2010
Attachments: Agency Survey_5_2010.pdf

Hi All,

A quick reminder that the BAWSCA Agency 2010 UWMP meeting is as follows:

Thursday, June 17, 2010

9:30 – 11:30 AM

Wind Room, Foster City Community Center, 1000 E. Hillsdale Blvd, Foster City CA.

The meeting agenda is as follows:

- 2010 UWMP Schedule
- Changes to the UWMP Act
- Implications of Recent UWMP Case Law
- BAWSCA's Role & Schedule for Supporting Agency 2010 UWMP Preparation
 - Developing Template Notices
 - Coordination with the SFPUC
 - Development of Common Language Sections
 - Tracking DWR's development of UWMP & SB-7 Guidance
 - Regional SB-7 Analysis
- Introduction to BAWSCA's Regional SB-7 Analysis

If you have not already done so, please complete the attached survey and return it to me either before or at the meeting on June 17th. Your participation in this process and at this meeting is critical to ensure the efficient development of a suite of technically and legally sound 2010 UWMPs that will support your individual planning efforts and the development of the BAWSCA Long-Term Reliable Water Supply Strategy.

Regards,
Anona

Anona L. Dutton, P.G., C.Hg.
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Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawasca.org]
Sent: Thursday, February 24, 2011 3:04 PM
To: Levin, Ellen
Cc: Art Jensen; Allison C. Schutte; Anona Dutton; Petrick, Molly; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rifotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org); Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Subject: FW: Projected SFPUC Purchases for UWMP Preparation Needed by February 17, 2011
Attachments: agency projected sfpuc purchases_2-24-11.pdf

Dear Ms. Levine,

In response to the e-mail below and the SFPUC's request for purchase projections from its Wholesale Customers for use in the SFPUC's Urban Water Management Plan 2011 Update, attached is the requested information that I have received from the BAWSCA agencies. The table below provides a summary display of the responses received from the BAWSCA member agencies as transmitted in this e-mail.

If you have any further questions, please contact me at the BAWSCA office. I will forward to the SFPUC any additional responses that are received at a later date.

Sincerely,
 Nicole Sandkulla

<p>Updated Purchase Projections for SFPUC</p>
--

Agency Name	Projections Included in 2/24/11 E-Mail
ACWD	x
Brisbane	x
Burlingame	x
Cal Water	x
Coastside	x
Daly City	x
East Palo Alto	
Estero	x
Guadalupe Valley	x
Hayward	x
Hillsborough	E-Mail Response Included, Projections Not Yet Available
Menlo Park	
Mid-Peninsula	x
Millbrae	x
Milpitas	x
Mountain View	E-Mail Response Included, Projections Not Yet Available
North Coast	
Palo Alto	
Purissima Hills	
Redwood City	x
San Bruno	x
San Jose	x
Santa Clara	x
Stanford	E-Mail Response Included, Projections Not Yet Available
Sunnyvale	x
Westborough	x

Nicole M. Sandkulla, P. E.
Water Resources Planning Manager
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EMail: NSandkulla@BAWSCA.org
Website: WWW.BAWSCA.org

From: Nicole Sandkulla [mailto:NSandkulla@bawasca.org]
Sent: Friday, February 04, 2011 12:03 PM
Subject: Projected SFPUC Purchases for UWMP Preparation Needed by February 17, 2011

Importance: High

Dear BAWSCA Water Management Representatives,

The San Francisco Public Utilities Commission (SFPUC) has requested projections from each of its wholesale customers of purchases from the San Francisco Regional Water System (System) in five year increments from 2015 to 2030 (or 2035). The SFPUC will use this information to prepare its Wholesale Urban Water Management Plan for the System.

SFPUC's request is consistent with the requirements of Section 10631 of the California Water Code which states:

(k) Urban water suppliers that rely upon a wholesale agency for a source of water shall provide the wholesale agency with water use projections from that agency for that source of water in five-year increments to 20 years or as far as data is available. The wholesale agency shall provide information to the urban water supplier for inclusion in the urban water supplier's plan that identifies and quantifies, to the extent practicable, the existing and planned sources of water as required by subdivision (b), available from the wholesale agency to the urban water supplier over the same five-year increments, and during various water-year types in accordance with subdivision (c). An urban water supplier may rely upon water supply information provided by the wholesale agency in fulfilling the plan informational requirements of subdivisions (b) and (c).

Historically, the SFPUC has relied on each agency's water purchase projections reported in the BAWSCA Annual Report. However, past purchase projections may not be appropriate for a variety of reasons:

- Changes in the economy and overall water use characteristics in the region
- Agencies are updating their projected needs and use of sources as they prepare their UWMP's
- Projections in the FY 2008-2009 Annual Report do not include the results of the Water Conservation Implementation Plan and the status of each agency's conservation programs

The SFPUC will need to document estimated water sales, including amounts for Wholesale Customers that are exempt from filing UWMP's. We recommend that those agencies that are not required to prepare UWMP's provide BAWSCA with the five-year projected purchases you wish the SFPUC to use in preparing its report.

As in the past, BAWSCA will support providing this information to the SFPUC in a coordinated fashion. To meet the SFPUC's deadline, please provide BAWSCA your projected SFPUC purchases in 5-year increments by close-of-business on Thursday, February 17, 2011. In addition to the numbers themselves, BAWSCA will forward to the SFPUC any qualifications that you wish to have associated with the data you provide at this time (e.g. that the data is draft and subject to modification as part of finalizing your agency UWMP). BAWSCA will forward information received to SFPUC on Friday, February 18th.

BAWSCA will only send to the SFPUC data that it receives from each of your agencies specifically for this purpose. No data will be provided to the SFPUC for agencies that do not provide data to BAWSCA.

Lastly, please note that BAWSCA will also utilize these purchase projections provided by each BAWSCA agency to prepare and submit the water purchase projections through 2018 due to the SFPUC by June 30,

2011 in compliance with Section 4.05 of the 2009 Water Supply Agreement unless otherwise notified of a change in the numbers by individual member agencies.

If you have any questions, please call me or Anona Dutton.

Sincerely,
Nicole Sandkulla

Nicole M. Sandkulla, P. E.
Water Resources Planning Manager
Bay Area Water Supply and Conservation Agency
155 Bovet Road, Suite 302
San Mateo, CA 94402
Ph: (650) 349-3000 Fax: (650) 349-8395
EMail: NSandkulla@BAWSCA.org
Website: WWW.BAWSCA.org

Jacobson, Dana

From: Anona Dutton [ADutton@bawsca.org]
Sent: Monday, November 08, 2010 2:29 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Henry Young (henry@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Melissa Kunz; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rlfotu@menlopark.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Cc: Nicole Sandkulla; Sophia B. Belloli
Subject: Presentation and Updated DWR seminar Info
Attachments: webinar_information_10015.pdf; UWMP Meeting #2_10_28_2010_final.pdf

Dear BAWSCA member agencies.

Attached please find a copy of the presentation that we gave during our meeting to October 28th, 2010.

Also, please note that DWR has changed its UWMP Webinar date to November 30th, 2010.

Regards,
 Anona

Anona L. Dutton, P.G., C.Hg.
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Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawsca.org]
Sent: Friday, February 04, 2011 12:03 PM
To: Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carrasco, Anthony; cathy@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henry@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Art Jensen; Allison C. Schutte; Anona Dutton; Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Subject: Projected SFPUC Purchases for UWMP Preparation Needed by February 17, 2011
Importance: High
Follow Up Flag: Follow up
Due By: Wednesday, February 16, 2011 4:00 PM
Flag Status: Flagged

Dear BAWSCA Water Management Representatives,

The San Francisco Public Utilities Commission (SFPUC) has requested projections from each of its wholesale customers of purchases from the San Francisco Regional Water System (System) in five year increments from 2015 to 2030 (or 2035). The SFPUC will use this information to prepare its Wholesale Urban Water Management Plan for the System.

SFPUC's request is consistent with the requirements of Section 10631 of the California Water Code which states:

(k) Urban water suppliers that rely upon a wholesale agency for a source of water shall provide the wholesale agency with water use projections from that agency for that source of water in five-year increments to 20 years or as far as data is available. The wholesale agency shall provide information to the urban water supplier for inclusion in the urban water supplier's plan that

identifies and quantifies, to the extent practicable, the existing and planned sources of water as required by subdivision (b), available from the wholesale agency to the urban water supplier over the same five-year increments, and during various water-year types in accordance with subdivision (c). An urban water supplier may rely upon water supply information provided by the wholesale agency in fulfilling the plan informational requirements of subdivisions (b) and (c).

Historically, the SFPUC has relied on each agency's water purchase projections reported in the BAWSCA Annual Report. However, past purchase projections may not be appropriate for a variety of reasons:

- Changes in the economy and overall water use characteristics in the region
- Agencies are updating their projected needs and use of sources as they prepare their UWMP's
- Projections in the FY 2008-2009 Annual Report do not include the results of the Water Conservation Implementation Plan and the status of each agency's conservation programs

The SFPUC will need to document estimated water sales, including amounts for Wholesale Customers that are exempt from filing UWMP's. We recommend that those agencies that are not required to prepare UWMP's provide BAWSCA with the five-year projected purchases you wish the SFPUC to use in preparing its report.

As in the past, BAWSCA will support providing this information to the SFPUC in a coordinated fashion. To meet the SFPUC's deadline, please provide BAWSCA your projected SFPUC purchases in 5-year increments by close-of-business on Thursday, February 17, 2011. In addition to the numbers themselves, BAWSCA will forward to the SFPUC any qualifications that you wish to have associated with the data you provide at this time (e.g. that the data is draft and subject to modification as part of finalizing your agency UWMP). BAWSCA will forward information received to SFPUC on Friday, February 18th.

BAWSCA will only send to the SFPUC data that it receives from each of your agencies specifically for this purpose. No data will be provided to the SFPUC for agencies that do not provide data to BAWSCA.

Lastly, please note that BAWSCA will also utilize these purchase projections provided by each BAWSCA agency to prepare and submit the water purchase projections through 2018 due to the SFPUC by June 30, 2011 in compliance with Section 4.05 of the 2009 Water Supply Agreement unless otherwise notified of a change in the numbers by individual member agencies.

If you have any questions, please call me or Anona Dutton.

Sincerely,
Nicole Sandkulla

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E-Mail: NSandkulla@BAWSCA.org

Website: WWW.BAWSCA.org

Jacobson, Dana

From: Anona Dutton [ADutton@bawsca.org]
Sent: Tuesday, January 11, 2011 11:08 AM
To: Anona Dutton; Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rfotu@menlopark.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathy@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpop@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Nicole Sandkulla; Art Jensen; nelson, vera h; champion, jarad; Allison C. Schutte; Sophia B. Belloli
Subject: USE THIS VERSION: BAWSCA SB7 Spreadsheet Tool
Importance: High
Attachments: Attachment C - Spreadsheet tool - 2011-01-11.xlsm

Dear BAWSCA Member Agencies,

An error was detected yesterday in the **BAWSCA SB-7 Spreadsheet Tool**. The tool has been corrected and an updated version is attached. The update to the tool does not substantially change the preliminary results that were presented in the technical memorandum dated 1/6/2011.

Please use this 1/11/2011 version of the tool for your analysis. We apologize for any inconvenience that this may have caused. Please do let us know if you encounter any further errors in your review and use of the tool.

Regards,
Anona

Anona L. Dutton, P.G., C.Hg.
Water Resources Planner
Bay Area Water Supply and Conservation Agency

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adutton@bawasca.org
www.bawasca.org

From: Anona Dutton
Sent: Monday, January 10, 2011 9:14 AM

Subject: BAWSCA Preliminary Regional SB7 Assessment
Importance: High

Dear BAWSCA Member Agencies,

I am pleased to submit the attached memorandum and the **BAWSCA SB-7 Spreadsheet Tool** that can be used to calculate:

- water use targets for the individual BAWSCA agencies, specific sub-regions and for the BAWSCA region as a whole, and
- potential additional water savings required by the agencies to meet the identified targets.

This work was completed to assist the BAWSCA agencies in assessing whether they want to pursue compliance with Senate Bill SB7X-7 (SB7) individually or as part of a regional or sub-regional alliance.

The cover memorandum included herein describes the analysis process and the BAWSCA SB-7 Spreadsheet Tool, and presents some preliminary results based on the currently available data. Please note two important things:

1. The examples presented in the attached memo are for illustrative purposes only and do not reflect any particular interest of BAWSCA or any of the agencies named and
2. The water use numbers currently included in the SB-7 Spreadsheet Tool are preliminary and subject to expected modifications as individual agency's update their total water use, water conservation, and recycled water use projections for the 2011 UWMPs.

This BAWSCA SB-7 Spreadsheet Tool has been designed so that each agency can modify its agency-specific data (e.g., update the projected future total water use and recycled water use to be consistent with the 2011 UWMP updates) and compare different alliance options. BAWSCA will complete an update of the agency future water use projections in 2011, once all agency UWMPs are complete. If there are other changes you would like us to make with respect to your agency prior to the 2011 update (e.g., modified historical population data), please let us know in advance of that effort as that information impacts our Annual Survey reporting as well.

We hope that you find this information and the BAWSCA SB-7 Spreadsheet Tool useful. BAWSCA will review this information at our next UWMP meeting (planned to be in February 2011). BAWSCA will happily continue to support all of you in your efforts to comply with the SB7 requirements.

Regards,
Anona

Anona L. Dutton, P.G., C.Hg.

3/11/2011

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Jacobson, Dana

From: Anona Dutton [ADutton@bawsca.org]
Sent: Monday, March 07, 2011 2:45 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rfotu@menlopark.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathya@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Nicole Sandkulla; Allison C. Schutte (aschutte@hansonbridgett.com); Anona Dutton; Art Jensen
Subject: UWMP Supporting Information
Importance: High
Attachments: UWMP Meeting #3_3_2_2011_final.pdf; UWMP Common Language_First Set_Final.doc; UWMP Sample Notices.zip; SFPUC Ltr to Sandkulla_UWMP Supply Reliability 2010-2030_2.22.10.pdf; Cheat sheet for using SFPUC.DOCX; UWMP Common Language_Second Set_Final.doc

Dear BAWSCA member agencies,

Attached please find the following to support the development of your 2010 UWMPs:

1. Template Notices
2. Common Language Set #1
3. Common Language Set #2
4. Feb 2010 Letter from Paul Kehoe
5. March 2, 2011 Presentation
6. Application of Tier 2 Drought Plan Cheat Sheet

In addition, here is some information to follow up with some questions that were raised during the meeting (thank you to those of you who supplied BAWSCA with the additional info):

1. Definition of Lower Income Households:

<http://law.onecle.com/california/health/50079.5.html>

2. The final version of the DWR Guidebook to Assist Urban Water Suppliers to Prepare a 2010 UWMP is now available in PDF format on the UWMP website at <http://www.water.ca.gov/urbanwatermanagement/>. Over the next few days, additional files will be uploaded to the UWMP website, including:

- An online version with cross-referenced hot links to facilitate navigation of the document,
- A red-lined version showing the changes between the draft and final versions of the document,
- A Word file of the UWMP check list,
- An Excel file of the tables,
- A FAQ page which addresses all questions received, and
- Online tools that will provide guidance to assist water suppliers in determining hydrologic basin (necessary for Method 3).

3. Chrome VI in Groundwater

- ACWA's summary page includes information about the Chrom-6 recent events: <http://www.acwa.com/content/chromium-6> . Of primary interest is the recommended monitoring, and the new Federal bill to set an MCL for Chrom-6 (Boxer and Feinstein).
- Campos has also recently proposed AB 403 to require the adoption of a CA MCL by January 2013 – or set the MCL at the PHG of 0.02 ppb if no MCL is adopted: http://www.leginfo.ca.gov/pub/11-12/bill/asm/ab_0401-0450/ab_403_bill_20110214_introduced.pdf

We hope that you find this information useful. This is expected to be the last set of formal information to be provided by BAWSCA on the 2010 UWMPs. Please do not hesitate to call with any questions,

Anona

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Jacobson, Dana

From: Anona Dutton [ADutton@bawsca.org]
Sent: Tuesday, March 08, 2011 1:39 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalcity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rifotu@menlopark.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathya@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalcity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org); KSage@irmwater.com
Cc: Nicole Sandkulla; Allison C. Schutte (aschutte@hansonbridgett.com)
Subject: WSIP Figure for UWMP
Attachments: WSIP.DOC

Dear Member Agencies.

The SFPUC has provided the attached figure that shows the WSIP projects. This is the same figure that was used for the 2005 UWMP.

Regards,
 Anona

Anona L. Dutton, P.G., C.Hg.
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 adutton@bawsca.org
www.bawsca.org

MAILED
April 1, 2011



**NOTICE OF INTENT TO ADOPT
AN URBAN WATER MANAGEMENT PLAN
AND
HOLD A PUBLIC MEETING
TO
RECEIVE COMMENTS ON THE PROPOSED PLAN

CALIFORNIA WATER SERVICE COMPANY'S
MID-PENINSULA DISTRICT**

REMINDER MESSAGE

The Proposed Urban Water Management Plan is now available for review during normal business hours at Cal Water's Bayshore District Customer Service Center, 341 North Delaware Street, San Mateo CA 94401-1727.

It is preferred that prior arrangements be made with the district's management for viewing the Proposed Urban Water Management Plan. These arrangements can be made by calling (650) 558-7800.

Cal Water has placed the Mid-Peninsula UWMP on an FTP site, where City and County officials may access any portion of the plan for review. The site can be accessed at <http://calwater.ftptoday.com> ;

The user name is **cwsftp23** and the password is **Cal3ndar**.

The UWMP will be available at this FTP site on or about April 1, 2011 through June 15, 2011.

The Public Meeting to receive comments on the Proposed Urban Water Management Plan will be held on May 18, 2011, from 2:30 p.m. to 4:30 p.m., in Cal Water's Bayshore Customer Service Center, 341 North Delaware Street, San Mateo CA 94401.

If you are unable to attend the scheduled public meeting but want to provide comments regarding the proposed UWMP, you may send your comments in writing via mail or email to:

Thomas A. Salzano, Water Resource Planning Supervisor
California Water Service Company
1720 North First Street
San Jose, CA 95112-4598
tsalzano@calwater.com

Cal Water will receive comments on the proposed UWMP from April 1, 2011 through June 15, 2011.

Jacobson, Dana

From: Anona Dutton [ADutton@bawasca.org]
Sent: Tuesday, May 03, 2011 3:10 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalcycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rlfotu@menlopark.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathy@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillscsca.org; Patrick Sweetland (psweetland@dalcycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)

Cc: Nicole Sandkulla; Anona Dutton
Subject: REQUEST - Please send BAWSCA your Draft and Final 2010 UWMPs
Importance: High

Dear BAWSCA Member Agencies.

I hope that everything is going well with the preparation of your 2010 UWMPs. Thank you to those who have already sent BAWSCA copies or links to your DRAFT UWMPs. We ask that all you please send BAWSCA copies or links to your Draft and Final UWMPs so that we can have them for our records.

Warm Regards,
 Anona

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Jacobson, Dana

From: Anona Dutton [ADutton@bawsca.org]
Sent: Tuesday, April 19, 2011 3:00 PM
To: Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Art Morimoto (amorimoto@burlingame.org); Brendan McCarthy; Brent Chester; Carrasco, Anthony; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; ECooney@HILLSBOROUGH.NET; Elizabeth Flegel; Elvert, Catherine; eric.cartwright@acwd.com; gnathan@amwater.com; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Justin Ezell (jezell@redwoodcity.org); Klara Fabry (kfabry@sanbruno.ca.gov); Krista Kuehnackl; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Procos, Nicolas; Rebecca Fotu (rfotu@menlopark.org); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Cari Lemke; cathy@midpeninsulawater.org; James Craig; Jerry Flanagan; Kathleen Phalen (kphalen@ci.milpitas.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); mdebry@hillsca.org; Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Randy Breault; rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)

Cc: Nicole Sandkulla; Art Jensen; nelson, vera h; champion, jarad; Allison C. Schutte
Subject: USE THIS VERSION: BAWSCA SB7 Spreadsheet Tool
Importance: High
Attachments: Attachment C - Spreadsheet tool - 2011-04-19.xlsm

Dear BAWSCA Member Agencies,

An error was detected today in the **BAWSCA SB-7 Spreadsheet Tool**. The tool has been corrected and an updated version is attached. The basic issue was that if you changed your historical population data on Tab 6, that change did not automatically propagate through all of the appropriate worksheets (namely Tabs 1 and 3A). The update to the tool does not change the preliminary results that were presented in the technical memorandum dated 1/6/2011. Further, your results will only be different if you modified your historical population data.

Please use this 4/19/2011 version of the tool for your analysis. We apologize for any inconvenience that this may have caused. Please do let us know if you encounter any further errors in your review and use of the tool.

Regards,
 Anona

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Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawasca.org]
Sent: Tuesday, April 05, 2011 5:47 AM
To: Nicole Sandkulla; Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carlos Martinez (cmartinez@cityofepa.org); Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rlfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
Cc: Anona Dutton; Art Jensen; Allison C. Schutte; Petrick, Molly; Levin, Ellen; Bolzowski, Michael R.; Alicia Sargiotto; Allison turner (alison.turner@mountainview.gov); Aparna Chatterjee; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); Cindy Bertsch; croyer@dalycity.org; Jacobson, Dana; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Williams, Jade; Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnnackl; KSage@irmwater.com; Leah Edwards; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Robert W. Bowcock (bbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); Toni Harris; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); Virginia Parks; William Lai; Zach Goldberg
Subject: RE: UPDATED Info Necessary for Your UWMP Development
Attachments: SFPUC Ltr to Sandkulla_UWMP Supply Reliability 2010-2035_3.31.11.pdf

Resending with missing attachment #2 (letter from P. Kehoe, SFPUC).

My apologies,
 Nicole

Nicole M. Sandkulla, P. E.
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 EMail: NSandkulla@BAWSCA.org
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From: Nicole Sandkulla
Sent: Monday, April 04, 2011 3:56 PM
To: Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto

(amorimoto@burlingame.org); Cari Lemke; Carlos Martinez (cmartinez@cityofepa.org); Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henryy@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)

Cc: Anona Dutton; Art Jensen; 'Allison C. Schutte'; 'Petrick, Molly'; 'Levin, Ellen'; (mbolzowski@calwater.com); 'Alicia Sargiotto'; Allison turner (alison.turner@mountainview.gov); 'Aparna Chatterjee'; Brendan McCarthy; Brent Chester; Cathleen Brennan (cbrennan@coastsidewater.org); 'Cindy Bertsch'; croyer@dalycity.org; 'Dana Jacobson'; ECooney@HILLSBOROUGH.NET; Elvert, Catherine; gnathan@amwater.com; Howard Salamanca (hsalamanca@ci.milpitas.ca.gov); Jade Williams (jawilliams@calwater.com); Jeanette Kalabolas (jeanettek@midpeninsulawater.org); Krista Kuehnackl; KSage@irmwater.com; 'Leah Edwards'; marilyn.mosher@hayward-ca.gov; Nicole Quesada (Nicole.Quesada@sanjoseca.gov); Nina Hawk (nhawk@santaclaraca.gov); Norm Dorais (NDORAIS@fostercity.org); Robert W. Bowcock (rbowcock@irmwater.com); Shelly Reider (sreider@ci.millbrae.ca.us); Stephanie Nevins (stephanie.nevins@acwd.com); 'Toni Harris'; Tracy Ingebrigtsen (tracyi@bonair.stanford.edu); Val Conzet (vconzet@ci.sunnyvale.ca.us); 'Virginia Parks'; 'William Lai'; 'Zach Goldberg'

Subject: UPDATED Info Necessary for Your UWMP Development

Importance: High

Dear BAWSCA Member Representatives,

This is a critical e-mail in support of your agency's preparation of an updated Urban Water Management Plan (UWMP). Please forward accordingly within your organization.

Attached to this e-mail are several key items needed for your UWMP:

1. A **REVISED** version of the **Common Language Set #2** incorporating these specific changes: updated "Tier Two Drought Allocation" section to reflect adoption of DRIP by all BAWSCA agencies; and revised "Reliability of the Regional Water System" section to reflect the results of the SFPUC staff's March 2011 report to the Commission.
2. A March 31, 2011 letter from Paula Kehoe, SFPUC, that **REPLACES** a prior version from SFPUC (Letter to N. Sandkulla from P. Kehoe dated 2/22/10). The only changed information in this letter is that the reliability data is now presented through 2035.
3. Excerpted language from the SFPUC's draft UWMP addressing the SFPUC's emergency preparedness efforts for the Regional Water System.
4. Several maps for the Regional Water System for your use as desired.

If you have any questions, please call me or Anona.

Thank you,
Nicole

Nicole M. Sandkulla, P. E.
Water Resources Planning Manager
Bay Area Water Supply and Conservation Agency
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San Mateo, CA 94402
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Jacobson, Dana

From: Nicole Sandkulla [NSandkulla@bawasca.org]
Sent: Monday, April 04, 2011 3:56 PM
To: Alan Kurotori (akurotori@santaclaraca.gov); Alex Ameri (alex.ameri@hayward-ca.gov); Art Morimoto (amorimoto@burlingame.org); Cari Lemke; Carlos Martinez (cmartinez@cityofepa.org); Carrasco, Anthony; cathya@midpeninsulawater.org; David Dickson (ddickson@coastsidewater.org); dbarrow@westboroughwater.com; eric.cartwright@acwd.com; Flegel, Elizabeth; Gregg Hosfeldt (gregg.hosfeldt@mountainview.gov); Henry Young (henry@midpeninsulawater.org); James Craig; Jerry Flanagan; Justin Ezell (jezell@redwoodcity.org); Kathleen Phalen (kphalen@ci.milpitas.ca.gov); Klara Fabry (kfabry@sanbruno.ca.gov); koconnell@nccwd.com; ksteffens@menlopark.org; M. L. Gordon (acmoffice2415@yahoo.com); Mansour Nasser (Mansour.Nasser@sanjoseca.gov); Marty Laporte (martyl@bonair.stanford.edu); Marvin Rose (mrose@ci.sunnyvale.ca.us); Patrick Sweetland (psweetland@dalycity.org); Patrick Walter (pwalter@purissimawater.org); paulr@midpeninsulawater.org; Procos, Nicolas; Randy Breault; Rebecca Fotu (rlfotu@menlopark.org); rpopp@ci.millbrae.ca.us; rtowne@fostercity.org; Thomas.Niesar@acwd.com; Tim McAuliffe (tmcauliffe@burlingame.org)
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Subject: UPDATED Info Necessary for Your UWMP Development
Importance: High
Attachments: UWMP Common Language_Second Set_REVISED FOR DRIP AND LOS GOALS.doc; SFPUC Emergency Prep_4.4.11.doc; SystemMapWithFaults.jpg; SystemMapWithFaults_only.jpg; WSIPSystemMapRegionalProjects.jpg

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