

**From:** [Suzuki, Susan](#)  
**To:** [Glendening, Susan@Waterboards](mailto:Glendening, Susan@Waterboards)  
**Cc:** [White, Eileen](#); [Chan, Clifford](#); [Smith, James](#); [Teefy, Susan](#); [Burquez, Christopher](#); [Orinda WTP](#); [Ambrose, Michael](#); [Schroeter, John](#); [Lai, Hubert](#); [Work, Lori](#); [Prachyaratanawooti, Pongsiri](#); [Lim, Jack](#); [Lorenson, Kristi](#)  
**Subject:** Comments on EBMUD OrWTP Tentative Order  
**Date:** Friday, January 11, 2013 2:27:30 PM  
**Attachments:** [BP-08B Facility Map.pdf](#)  
[Schem-OrWTP\\_13-0109.doc](#)

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Dear Susan,

Thank you for the opportunity to comment on the amendment to the NPDES Permit for the East Bay Municipal Utility District (EBMUD) Orinda Water Treatment Plant.

Thank you also for taking the time to understand our operating processes and concerns while you were developing the amendment.

The amendment is acceptable as is; however, we would like to suggest the following revisions:

- Please correct spelling of *Mokelumne Aqueducts* (see pages 1, F-1, and F-2).
- Page F-2, first paragraph, last sentence: replace *"Discharge Point E-004 is only used during rare water transfers to discharge excess raw water"* with *"Discharge Point E-004 is for raw water transfers from other sources."*
- Page F-12, Table F-2 (Beneficial Uses of San Pablo Creek and San Pablo Reservoir): revise table so that it is consistent with Order No. R2-2009-0067 (Table F-6) or the current Basin Plan (Table 2-1). Also, as per the Basin Plan, include the following qualifier for REC-1: *"Water quality objectives apply; water contact recreation is prohibited or limited to protect public health."*
- Replace Attachment B with the new figure (below) since Emergency Response Vehicle 972 is no longer in service.
- Replace Attachment C with the new figure (below) since the discharge for E-001 originates closer to the confluence rapid mixer (rather than by the north rapid mixer). Also, for simplicity, we've removed the *"supernatant"* label and changed the labels from *"excess raw water"* to *"raw water"* and *"raw water transfers"* to *"raw water."*

Sincerely,  
Susan

Susan Suzuki, P.E.  
Senior Environmental Health & Safety Specialist  
East Bay Municipal Utility District  
375 - 11th Street (MS #704), Oakland, CA 94607-4240  
Phone: 510-287-0327 Pager: 510-437-7952 Fax: 510-287-0569

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From: Glendening, Susan@Waterboards [<mailto:susan.glendening@waterboards.ca.gov>]  
Sent: Friday, December 07, 2012 2:13 PM  
To: Schroeter, John  
Cc: Robyn Stuber ([stuber.robyn@epamail.epa.gov](mailto:stuber.robyn@epamail.epa.gov))  
Subject: Orinda Water Treatment Plant Tentative Order

Hello John,

Attached to this email are the Orinda Water Treatment Plant Tentative Order, Transmittal Letter, and Notice Public Hearing.

Please respond to this email to confirm you have received this email and the three attachments.

Regards,  
Susan

Susan Glendening  
Environmental Specialist  
San Francisco Estuary Partnership/  
San Francisco Regional Water Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612  
510.622.2462  
[SGlending@waterboards.ca.gov](mailto:SGlending@waterboards.ca.gov)

**From:** [Suzuki, Susan](#)  
**To:** [Glendening, Susan@Waterboards](mailto:Glendening, Susan@Waterboards)  
**Cc:** [Teefy, Susan](#); [Burquez, Christopher](#)  
**Subject:** RE: Comments on EBMUD OrWTP Tentative Order  
**Date:** Wednesday, January 16, 2013 1:38:34 PM  
**Attachments:** [BP-08B Orinda WTP Facility Map.pdf](#)  
[Schem-OrWTP 13-0114.doc](#)

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Below is the revised Site Layout (new).  
The 1/14/13 schematic was the final, but here it is again

**From:** Suzuki, Susan [<mailto:ssuzuki@ebmud.com>]  
**Sent:** Monday, January 14, 2013 8:19 AM  
**To:** Teefy, Susan  
**Cc:** Glendening, Susan@Waterboards  
**Subject:** RE: Comments on EBMUD OrWTP Tentative Order

I agree, thank you.

The schematic is a quick fix (see below)... I also changed "ammonia" to "ammonium hydroxide" so it's consistent with the site layout.

The site layout could take awhile depending on Graphic Design's schedule... so as far as the NPDES permit amendment, we may have to be stuck with what we have (but I'll go talk with Graphics right away today!).

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**From:** Teefy, Susan  
**Sent:** Monday, January 14, 2013 7:57 AM  
**To:** Suzuki, Susan; 'Glendening, Susan@Waterboards'  
**Cc:** White, Eileen; Chan, Clifford; Smith, James; Burquez, Christopher; Orinda WTP; Ambrose, Michael; Schroeter, John; Lai, Hubert; Work, Lori; Prachyaratanawooti, Pongsiri; Lim, Jack; Lorenson, Kristi  
**Subject:** RE: Comments on EBMUD OrWTP Tentative Order

Hi Susan,

Just a minor edit in the schematic and the site layout attachments. The primary coagulant should be shown as "polyaluminum chloride". We are currently using Hyper+Ion 1020 from General Chemical, but the supplier may change from year to year. Also in the list of chemicals shown (under chemical building and administrative offices), polyaluminum chloride should be included along with the other chemicals.

Thanks,

Susan

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Susan Teefy  
Water Treatment Superintendent  
East Bay Municipal Utility District  
P.O. Box 24055, MS 72  
(510) 287-1146  
[steefy@ebmud.com](mailto:steefy@ebmud.com)

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**Sent:** Friday, January 11, 2013 2:27 PM

**To:** 'Glendening, Susan@Waterboards'

**Cc:** White, Eileen; Chan, Clifford; Smith, James; Teefy, Susan; Burquez, Christopher; Orinda WTP; Ambrose, Michael; Schroeter, John; Lai, Hubert; Work, Lori; Prachyaratanawooti, Pongsiri; Lim, Jack; Lorenson, Kristi

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<< File: BP-08B Facility Map.pdf >> << File: Schem-OrWTP 13-0109.doc >>

Sincerely,  
Susan

Susan Suzuki, P.E.  
Senior Environmental Health & Safety Specialist  
East Bay Municipal Utility District  
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