

Sue McConnell - RE: Draft Drinking Water Policy Resolution

From: "DiGiorgio, Carol" <caroldi@water.ca.gov>
To: Sue McConnell <smcconnell@waterboards.ca.gov>
Date: 6/25/2010 5:09 PM
Subject: RE: Draft Drinking Water Policy Resolution
CC: "Oppenheimer, Eric" <eoppenhe@water.ca.gov>, "DiGiorgio, Carol" <caroldi@water.ca.gov>, "Pisor, Rachel" <rpisor@water.ca.gov>

Sue,

Thanks for giving us the chance to review the resolution you and Holly put together. Our comments are listed by page below.

Page 1, §4. This paragraph states that surface water drinking water supplies in the Delta are currently of sufficient quality that municipal water users only need to provide the minimum level of treatment specified in the regulations. In terms of organic carbon, this is not true for municipalities that use water from the North Bay Aqueduct (NBA). Users of NBA water may deal with organic carbon levels as high as 10-14 mg/L, resulting in additional treatment costs. Since several paragraphs in this resolution point out that information is inadequate to determine current and potential future drinking water quality conditions in the Delta with regard to organic carbon (for example page 6. §33), page 1, paragraph 4 should be re-worded to reflect that surface drinking water supplies in the Delta often require extra treatment costs to meet specified regulations.

Page 6, §2. This resolution states that other efforts, already underway, are the appropriate venues for working on nutrients (the document references efforts by CV-SALTS the SWB's work on numeric objectives, and POD), however nitrosamines and their precursors are an emerging constituent of concern for drinking water. The US EPA has indicated that these disinfection by products will likely be regulated in the near future. Therefore, we suggest, that like organic carbon and *Cryptosporidium* and *Giardia*, nutrients and nitrosamines in the Delta require continued research to protect drinking water quality and current research does not adequately address this important question from a drinking water perspective. As such, nutrients and nitrosamines should be added to the list of resolutions on page 7 §5 directing board staff to evaluate whether monitoring should be required for organic carbon and *Cryptosporidium* and *Giardia* from significant sources of these constituents.

Page 7, §6. The MWQI unit agrees that more data is required to understand the distribution of *Cryptosporidium* and *Giardia*, however, we are unclear why MWQI has been singled out specifically to undertake this research.

Let me know if you have any questions. Thanks.

Carol

916-376-9711

From: Sue McConnell [mailto:smcconnell@waterboards.ca.gov]

Sent: Tuesday, June 22, 2010 7:28 AM

To: DanielleB@acwa.com; daveb@acwa.com; awconsult@aol.com; rfiroved@calrice.org; tjohnson@calrice.org; sharader@calwater.ca.gov; lorloff@ccwater.com; Carl.Lischeske@cdph.ca.gov; Kim.Wilhelm@cdph.ca.gov; Leah.Walker@cdph.ca.gov; hlin@cityofsacramento.org; shunn@cityofsacramento.org; tpeterson@cityofvacaville.com; aventura@cleanwater.org; farmeratlaw@comcast.net; jccoburn@comcast.net; eofficer@cvcwa.org; pgilbert@ebmud.com; ungvarsky.john@epa.gov; tomg@LWA.com; lsmith@mwdh2o.com; jdickey@newfields.com; jkimmelshue@newfields.com; khart@newfields.com; bruceh@norcalwater.org; gwaltneyd@saccounty.net; dornl@sacsewer.com; voightl@sacsewer.com; cuwa@sbcglobal.net; cuwaexec@sbcglobal.net; tdunham@somachlaw.com; DiGiorgio, Carol; Messer, Cindy; Oppenheimer, Eric; Christen, Joe; Pisor, Rachel; Suits, Bob; Pacheco, Victor; Betty Yee; Frank Roddy; Greg Wilson; Holly Grover; Jerry Bruns; Karen Larsen

Subject: Draft Drinking Water Policy Resolution

Please find attached a draft resolution for the Drinking Water Policy to be considered at our 29/30 July Board meeting. The resolution provides an update on the Workgroup's efforts and affirms our Board's continued commitment to development of the policy.

We were recently directed to take this item to our July Board meeting; otherwise, you would have been provided additional time for review. Please provide comments to Holly or me by this Friday, June 25th. This will be going out on the Lyris list shortly to all interested parties.

Thanks,
Sue

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