

From: "Gene Montgomery" <montgomerygene@gmail.com>
To: <klguz@saws.org>
Date: 1/28/2008 1:49 PM
Subject: GPCD Input

Attachments: Water Use Metrics.xls;
Attachments: FAQ re GPCD.doc;
Attachments: Water Conservtion Utility Profile - Appendix A.doc

CC: "Vanessa Escobar" <Vanessa.Escobar@twdb.state.tx.us>, <comer.tuck@twdb.s...

Karen, I have tried to summarize the primary metrics that I believe apply to each major category of water use (municipal, industrial, and agricultural) in the attached Excel spreadsheet. In our last WG2 conference call I think the discussion at times indicated that some industrial and agricultural use of water might be affecting a utilities' water metrics. As you pointed out, a manufacturing facility such as Frito-Lay needs to have some method of measuring and comparing their water use but it certainly doesn't make sense to do it based on any population based metric. It seems to me we don't want to define GPCD such that this metric will be applied to the entire water volume delivered by a utility. Instead, the volume of water needs to be separated into the main water use categories and then again into some sub-categories but the municipal GPCD should not include water use by non-municipal groups where the water use is not population dependent but instead better measured by some production related index. Anyway, this is my idea on how we should address this issue. I look forward to helping put something together that helps give some better guidance on this.

I am sure you have probably already found a lot of info on the TWDB website but I am attaching some FAQs I found on their site which I found helpful and also Appendix A from some TWDB forms that contains some definitions. I don't know if these are the official definitions but they seem to be good but probably don't go far enough to address some specific issues.

See you Wednesday.

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Gene Montgomery