
From: Kunysz,Kathy
Sent: Friday, July 10, 2015 11:29 AM
To: Ti,Mike N
Subject: FW: IRP Groundwater Update
Attachments: Ground and Surface Water Data for the San Diego Region_Padre Dam Data.xlsx

From: Arne Sandvik [mailto:asandvik@padre.org]
Sent: Wednesday, June 24, 2015 9:39 AM
To: Mariscal, Maria; Gebert, Paul
Cc: Sumi,David H; Kunysz,Kathy; Albert Lau; Paul Clarke
Subject: RE: IRP Groundwater Update

Maria, attached are Padre's updated numbers (in red font). We have added our production well that supplements our Recycled Water Distribution system (90 afy) and our proposed GRRP (IPR) project which will recharge the aquifer (approx. 2460 afy) and extract the same amount.

Let me know if you need any additional information.

Regards, Arne

From: Mariscal, Maria [mailto:MMariscal@sdcwa.org]
Sent: Wednesday, June 17, 2015 4:59 PM
To: Cross, Gregory; Crocker, Cindy; Abutin, Larry; Wiborg, Lan; Arne Sandvik; jslakeside@yahoo.com; Mark Umphres; Adrian, George; Albert Lau; Brian Olney; Sanders, Brett; 'Jack Bebee'; Simpson, John; 'mgarrod@sweetwater.org'; Bill O'Donnell; 'Cor V. Shaffer'; Craig Whittemore; 'Don A. Smith (dsmith@vid-h2o.org)'; 'Jim Anderson'; 'tzaragoza@ci.poway.ca.us'
Cc: Gebert, Paul; Sumi,David H (DSumi@mwdh2o.com); Kathy Kunysz (kkunysz@mwdh2o.com); Friehauf, Dana; Stadler, Mark; Chen, Amy
Subject: IRP Groundwater Update

Dear Member Agency Managers and Staff,

Attached is an excel spreadsheet indicating agency draft projections for surface water, groundwater production, and projections of sources and amounts of groundwater recharge in normal and multiple-dry-year situations. This information will be used in Metropolitan's 2015 update of its Integrated Resources Plan (IRP). This update will help to identify strategies and policies formulated to address potential regional deficits of groundwater recharge under multiple-dry-year scenarios.

Please review the spreadsheet carefully **and provide corrections to the production and recharge projections in RED font** for those basins/reservoirs under your jurisdiction beginning in calendar year 2014 on through 2050 (data is shown by calendar year). Also provide a brief explanation regarding your assumptions/rationale for any corrections in RED font as well.

Please return the modified spreadsheets to the attention of Maria Mariscal AND Paul Gebert with a copy to David Sumi and Kathy Kunysz by Monday, June 29. If you have questions, please call Kathy Kunysz, with MWD at (213) 217-6272. The adjusted projections will be discussed at an upcoming IRP workshop scheduled later this summer. Thank you.

Regards,

Maria Mariscal
San Diego County Water Authority
Senior Water Resources Specialist
4677 Overland Avenue
San Diego, CA 92123
(858) 522-6746
(858) 268-7881 Fax #
mmariscal@sdcwa.org

This communication, together with any attachments or embedded links, is for the sole use of the intended recipient(s) and may contain information that is confidential or legally protected. If you are not the intended recipient, you are hereby notified that any review, disclosure, copying, dissemination, distribution or use of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return e-mail message and delete the original and all copies of the communication, along with any attachments or embedded links, from your system.

