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**From:** Kunysz,Kathy  
**Sent:** Friday, July 10, 2015 11:31 AM  
**To:** Ti, Mike N  
**Subject:** FW: IRP Groundwater Update

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**From:** Sumi, David H  
**Sent:** Thursday, June 18, 2015 10:45 AM  
**To:** Mariscal, Maria  
**Cc:** Kunysz, Kathy  
**Subject:** RE: IRP Groundwater Update

Hi Maria,

To answer the question, no there will not be double-counting of supply for the region.

The two data requests are for different things.

- Kathy Kunysz's data request on June 9 for Groundwater data is verifying groundwater and surface water production by MWD member agency, by basin.
- The earlier data request from me and Mike Ti was to update MWD's inventory of LRP and non-LRP local projects for recycled water, groundwater recovery, and seawater desalination.
  - MWD's IRP forecast for regional groundwater recovery will be based on this Inventory of Local Projects.

By "San Diego", we are referring to the service area for the "San Diego County Water Authority," not the City of San Diego. We are tracking this data at the level of MWD's member agencies.

David

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**From:** Mariscal, Maria [<mailto:MMariscal@sdewa.org>]  
**Sent:** Thursday, June 18, 2015 9:26 AM  
**To:** Kunysz, Kathy; Sumi, David H  
**Subject:** FW: IRP Groundwater Update

Hi Kathy and David!

Well, they make a good point below....will there be cross referencing on the project list provided below vs. the IPR LRP/Non LRP list that was submitted earlier to you David and Mike Tu? Don't want MWD to inadvertently double count supply projects for the region. Pls. advise on how to best respond to the inquiry below. Thanks!

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**From:** Bista, Seevani [<mailto:SBista@sandiego.gov>]  
**Sent:** Thursday, June 18, 2015 8:45 AM  
**To:** Mariscal, Maria  
**Cc:** Adrian, George  
**Subject:** FW: IRP Groundwater Update

Good Morning Maria:

We are reviewing the attached spreadsheet you have provided. I was wondering how these projections are different than the one we had submitted to you on June 12 (please see the attached email). Also “agency” mentioned in the spreadsheet says “San Diego” for all projects....it is not indicating “City of San Diego water agency” correct? Could you please let us know?

Thanks

**Seevani Bista, P.E.**  
(619) 533-4222

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**From:** Adrian, George  
**Sent:** Thursday, June 18, 2015 7:28 AM  
**To:** Bista, Seevani  
**Cc:** Kaziha, Anas; Cross, Gregory; Abutin, Larry; Prudente, Blesilda; Penaflor, Antero; Calzada-Perez, Ricardo  
**Subject:** FW: IRP Groundwater Update

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**From:** Mariscal, Maria [<mailto:MMariscal@sdcwa.org>]  
**Sent:** Wednesday, June 17, 2015 4:59 PM  
**To:** Cross, Gregory; Crocker, Cindy; Abutin, Larry; Wiborg, Lan; [asandvik@padre.org](mailto:asandvik@padre.org); [jslakeside@yahoo.com](mailto: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](mailto:dsmith@vid-h2o.org))'; 'Jim Anderson'; 'tzaragoza@ci.poway.ca.us'  
**Cc:** Gebert, Paul; Sumi, David H ([DSumi@mwdh2o.com](mailto:DSumi@mwdh2o.com)); Kathy Kunysz ([kkunysz@mwdh2o.com](mailto: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  
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Senior Water Resources Specialist  
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(858) 268-7881 Fax #

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