

NOTICE REGARDING WATER DIVERSION AND USE REPORTING

Water Diversion & Use Reports for 2010, 2011, and 2012 must be filed by June 30, 2013. The reporting must be done by computer on the online forms of the State Water Resources Control Board.

The **Central Delta Water Agency (CDWA)** and **South Delta Water Agency (SDWA)** have prepared documents to assist you in such reporting. The documents include Excel sheets which can be used for calculating the monthly amounts of water “used” and “directly diverted” based on consumptive use estimates.

The documents can be accessed and downloaded from the San Joaquin County website address www.sjwater.org. The face page will link you to the CDWA and SDWA Water Diversion and Use Reporting Documents.

Attached hereto is a list of Recommended Steps for Reporting which, combined with the above website documents, will give you the tools for reporting. Starting with Step 8 a computer with an internet connection will be required. For those who do not have computer access to the internet, the CDWA and SDWA and others can assist with the calculations and filing of the reports. If others are to help, the information for Steps 1 through 7 must be provided by the water user.

The Office of Delta Watermaster together with local representatives will be holding two workshops:

Wednesday, May 22, 2013
6:30 p.m. to 8:30 p.m.
Roberts Island Farm Center
4925 West Howard Road
Stockton, CA 95206

Wednesday, May 29, 2013
6:30 p.m. to 8:30 p.m.
Jean Harvie Center
14273 River Road
Walnut Grove, CA 95690

The CDWA and SDWA, time permitting, will demonstrate reporting using their Water Diversion and Use Reporting Assistance documents.

Additionally on Tuesday, May 28, 2013 the CDWA and SDWA will conduct another workshop at the Roberts Island Farm Center, 4925 West Howard Road, Stockton, California from 8:00 a.m. to 5:00 p.m. to further demonstrate the use of the reporting assistance documents and to assist you with the information which will be needed for the online entries on the SWRCB forms. The online reporting on the SWRCB website cannot be accomplished at the workshop. Entries on the online SWRCB forms can be expected to take 20 to 30 minutes for each year. There are three yearly reports for each point of diversion. This later step will have to be done after the workshop.

Recommended Steps for Reporting

Start here by gathering information which will assist you in doing the calculations and entering the information on the SWRCB forms.

1. Gather copies of Notices from SWRCB showing User ID and Password for each diversion (SO_ _ _ _)

2. Prepare maps showing crop and acreage for each year and each point of diversion used to irrigate each field:

One map for 2010

One map for 2011

One map for 2012

3. Multiple Diversions to serve a single field

If more than one diversion is used to irrigate a field, show arrows to the fields irrigated from each of the multiple diversions.

4. If field flooding (ie: winter flooding, leaching, weed control, etc.)

Mark down the acreage and months of field flooding for each year.

5. Conservation Measures

Good water management? Good farming practices? Concrete ditches? Pipelines? Drip irrigation? Sprinklers? Low-energy sprinklers? Cover crops? Mulch? Recycle excess water to Delta Pool.

6. Pick a ratio for diversion vs. consumptive use:

1.25 x use

1.40 x use

1.60 x use

If fields are irrigated, the amount diverted is typically greater than the amount used.

7. Uses other than agriculture

Housing - number of people?

Livestock - number?

8. Now go to the calculation Excel sheets and Related Documents and Attachments posted at www.sjwater.org. You can download the documents as needed.

If you enter the acreage of the crops irrigated as instructed, the Excel sheets will produce the calculated monthly acre ft. of usage “directly diverted” and “used” which you will need for entry on the SWRCB reporting form. There are Excel sheets for Zone 12 (Central and South Delta) for 2010, 2011, and 2012 and for Zone 14 (North and West Delta) for 2010, 2011, and 2012. All of these are posted.

There are also two versions of Excel sheets: “User-Friendly Versions” and “Detailed Versions”. The “Detailed Versions” show the ETo, Etc and other numbers used in the calculations. These can be adjusted by the user. Entries on the “Detailed Versions” must be on the highlighted rows. The “User-Friendly Versions” produce the same results, but simply block out all the numbers used in the calculations to avoid confusion. Keep copies of your worksheets in your file.

9. Correlate your Point of Diversion (POD) number (i.e., the “User ID”) for each worksheet with the location of the POD for which you are reporting.

Instructions posted at www.sjwater.org will guide you to the SWRCB maps which will show the location for each POD.

10. Proceed to the SWRCB website. www.waterboards.ca.gov/rms

Note: You can also Google “SWRCB”, go to State Water Resources Control Board, click on Division of Water Rights
Click on Water Use Reports
Click on eWRIMS Online Reporting
Click on Report Login Screen (enter ID and Password from SWRCB notice)

11. Start entries on SWRCB form.
(each point of diversion will require a form for 2010, 2011 and 2012)

You are encouraged to do as much of this reporting as you can on your own. The staff of the agencies will be able to assist, but due to the time it takes to make the entries onto the SWRCB reporting forms the assistance must be limited. Even with assistance Steps 1 through 7 must be done by the water user.