

Worksheet 1 : Total available water supply for individual water supplier

Step 2 of Water Supply Reliability Certification and Data Submission Form

<< Enter name of urban water supplier

User Input Instructions

- (1) Please select units of measure from the dropdown menu.
- (2) Enter information on available water supplies and supplies committed to other uses.

LEGEND:

User Input or Selection	<input type="text"/>
Linked from User Input	<input type="text"/>

<< Select units of measure

Available Water Supplies

Sources of Supply	Name of Provider(s) or Description	Source used in prior years?	Water Available in			Wholesaler information	Wholesaler Water System Number**
			WY 2017 *	WY 2018 *	WY 2019	Direct Web Link	
WHOLESALER SUPPLIED >> Provide direct web link(s) to information on the volume of water the wholesaler expects to deliver to the retailer water supplier in each year.							
Wholesaler 1		Select Y/N					
Wholesaler 2		Select Y/N					
Wholesaler 3		Select Y/N					
Wholesaler 4		Select Y/N					
Wholesaler 5		Select Y/N					
SELF-SUPPLIED							
Water Recycling (potable)		No					
Surface water: SWP		No					
Surface water: CVP		No					
Surface water: Colorado River		No					
Surface water: other (describe)		No					
Surface water: other (describe)		No					
Local Groundwater	SVWD 6 Groundwater Wells	Yes	1,890.0	1,890.0	1,890.0		<< Complete groundwater tab
Seawater Desalination		No					
Transfers		No					
Exchanges		No					
Other (describe):		No					<< To add more self-supplied sources, insert as many rows
SUBTOTAL of available supplies (in units selected)			1,890.0	1,890.0	1,890.0		

* Any carryover from one year is incorporated in the supply of the following year, as legally allowed.

** Look up Water system number at this link: <https://sdwis.waterboards.ca.gov/PDWW/>

Rows can be inserted to account for other sources of supply (e.g., desalination of brackish water, banked water)

If a source has not been used in prior years, e.g., a new treatment facility will be constructed, supporting documentation must document when the new source will be fully implemented.

Water Supplies Committed to Other Uses (Not Available)

Other Uses	Describe	Quantity in WY 2017	Quantity in WY 2018	Quantity in WY 2019
Agriculture				
Commercial, industrial or institutional				
New residential customers				
Transfers				

Other:				
Other:				
	SUBTOTAL of supplies not available (in units selected)	-	-	-

TOTAL available water supply (in units selected)	1,890.0	1,890.0	1,890.0
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(Subtotal of available supplies minus subtotal of supplies committed to other uses)

>>> Please enter values calculated below in Step 2 of the online form

TOTAL available water supply converted to acre feet	1,890	1,890	1,890
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>> If error, verify you have selected units of measure

If using local groundwater sources, answer questions below

Complete only if relying on local groundwater for a portion of supply (not brackish groundwater desalination or banking)

Do you know the volume of water in the aquifer that is in your source(s) of groundwater?

Pick one:

Optional notes and comments:

SVWD draws groundwater from the Santa Margarita Groundwater Basin which contains several aquifers. SVWD water supply comes from wells 10a, 11b, 11a, from the Lompico aquifer and wells 3a and 7a from the Butano aquifer. Emergency well 9 pumps from the Santa Margarita aquifer. In 2015 the District completed the comprehensive Santa

How frequently are groundwater elevations monitored?

Pick one:

Optional notes and comments:

Monthly measurements are done at each production well. Bi annual measurments are taken from monitering wells.

At what depth is/was your water table? (in feet) Do not average values for multiple basins, management zones, or wells.

If there are multiple wells, enter the depth for the source where the largest portion of supply comes from; itemize information in the notes or sup

In June 2016 feet

In June 2013 feet

Optional notes and comments:

Well 10A is the largest producer from the Lompico aquifer

How many feet can you withdraw without substantially affecting your ability to pump water? (in feet)

If there are multiple wells, enter the depth for the source where the largest portion of supply comes from as a representative well; provide additional

feet

Optional notes and comments:

Do you have groundwater that you expect to sell or distribute to another water supplier that is not accounted for in your calculations?

Pick one:

Describe:

>>> Thank you.