

Worksheet 1 : Total available water supply for individual water supplier
Step 2 of Water Supply Reliability Certification and Data Submission Form

Shafter City of << 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	
Linked from User Input	

million gallons (MG) << 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 Direct Web Link	Wholesaler Water System Number**
			WY 2017 *	WY 2018 *	WY 2019		
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		No					
Wholesaler 2		No					
Wholesaler 3		No					
Wholesaler 4		No					
Wholesaler 5		No					
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	City of Shafter Wells	Yes	1,720.0	1,754.0	1,789.0		<< Complete groundwater tab
Seawater Desalination		No					
Transfers		No					
Exchanges		No					
Other (describe):		No					<< To add more self-supplied sources, insert as many row
SUBTOTAL of available supplies (in units selected)			1,720.0	1,754.0	1,789.0		

* 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	n/a	-	-	-
Commercial, industrial or institutional	2% Growth from 2015	322.6	329.0	335.6
New residential customers	2% Growth from 2016	30.0	30.0	30.0
Transfers	n/a	-	-	-
Other:	n/a	-	-	-
Other:	n/a	-	-	-
SUBTOTAL of supplies not available (in units selected)		352.6	359.0	365.6

TOTAL available water supply (in units selected)	1,367.4	1,395.0	1,423.4
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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	4,197	4,281	4,368
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>> If error, verify you have selected units of measure

Worksheet 2: Calculation for Aggregated Self-Certification Conservation Standard

Only complete as part of Step 3.2, and if there is a legally binding document between a wholesaler and all urban water supplier customers.

City of Shafter
1510019
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<< Enter name of entity submitting self-certification on behalf of the group
 << Enter the Water System ID number (Look up at this webpage: <https://sdwis.waterboa>
 << Enter name of person submitting this worksheet
 << Enter email address for the person submitting this worksheet
 << Enter phone number

User Input Instructions

- (1) Please select units of measure from the dropdown menu.
- (2) Enter information on urban water retail suppliers' demand and supply.
- (3) Enter information on other participating entities (in addition to urban water retail suppliers).
- (4) Send a copy of the completed form to all participating entities (in addition to urban water retail suppliers) and to the State Water Board (Kathy.Frevert@waterboa

LEGEND:

User Input or Selection	
Linked from User Input	

million gallons (MG)

<< Select units of measure

For each participating retail water supplier, enter data to complete the worksheet

Name of Urban Water Supplier <i>(select from list)</i>	Average Annual Potable Water Demand <i>(from Step 1)</i>	Potable Water Supply in WY 2019 <i>(from Step 2)</i>
Shafter City of	1,700.0	1,800.0
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
Select supplier		
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Select supplier		
Select supplier		
Aggregate Average Annual Potable Water Demand (in units selected)	1,700.0	
Aggregate Potable Water Supply in WY 2019 (in units selected)		1,800.0
Aggregate Supply Shortfall (Demand - Supply) at the end of WY 2019 <i>(negative amount indicates a surplus)</i>		(100.0)

<< To add more urban wat

Identify all water wholesalers and/or entities other than urban water suppliers participating in the agreement

Name of Wholesale Water Supplier or Other Entity Party to Legally Binding Document <i>(type in)</i>	Type of Supplier <i>(select from list)</i>
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<< To add more entities, copy this row and insert above

>>> Urban Water Suppliers: Please enter values calculated below in Step 3.2 of the online form

Aggregated Average Annual Potable Water Demand (in acre feet)
Aggregate Potable Water Supply in WY 2019 (in acre feet)
Aggregated Self-Certification Conservation Standard <i>(Supply shortfall as a percent of average potable water demand)</i>

5,217
5,524
-6%

>>> If error, verify you have s

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Sector	Growth	Demand (MG)			
		2015-Actual	2017	2018	2019
Single Family	0.02	907	944	963	982
Multi-Family	0	115	115	115	115
Commercial	0.02	141	147	149	152
Industrial	0.02	169	176	180	183
		2015-Actual	2017	2018	2019
Commercial/Industrial Total	-	310	323	329	336
		Supply (MG)			
Total Supply	0.02	1686	1720	1754	1789