Worksheet 1 : Total available water supply for individual water supplier

Step 2 of Water Supply Reliability Certification and Data Submission Form

Upland 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	

acre feet (AF) << *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	Water Facilities Authority	Yes	5,759.0	5,716.0	4,878.0	https://18x37n2ovtbb3434n4	CA3610006
Wholesaler 2	San Antonio Water Company	Yes	7,840.2	7,840.2	7,840.2	http://sawaterco.com/sites/d	CA3610085
Wholesaler 3	West End Consolidated Water Co.	Yes	2,252.7	2,111.9	2,041.5	http://www.ci.upland.ca.us/u	CA3610086
Wholesaler 4		Select Y/N					
Wholesaler 5		Select Y/N					
SELF-SUPPLIED							
Water Recycling (potable)		Select Y/N					
Surface water: SWP		Select Y/N					
Surface water: CVP		Select Y/N					
Surface water: Colorado River		Select Y/N					
Surface water: other (describe)		Select Y/N					
Surface water: other (describe)		Select Y/N					
Local Groundwater	Chino Basin Groundwater	Yes	3,400.0	3,400.0	3,400.0	<< *Complete groundwater tab*	
	Six Basins Groundwater	Yes	1,527.0	1,431.6	1,383.9		
	Cucamonga Basin Groundwater	Yes	750.0	750.0	750.0		
Seawater Desalination		Select Y/N					
Transfers		Select Y/N					
Exchanges		Select Y/N					
Other (describe):		Select Y/N				<< *To add more self-suplied sources, insert as many rows*	
	SUBTOTAL of available supplies (in units selected)		21,528.9	21,249.7	20,293.6		

** 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)	21,528.9	21,249.7	20,293.6

(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	**21,529**	**21,250**	**20,294**

>> 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: Yes

Optional notes and comments:

The volume of water in the Chino Basin in 2015 was 5.66 million acre-ft. This estimate is from the 2013 Chino Basin Groundwater Model Update Report, dated October 2015, prepared by the Chino Basin Watermaster engineer.

How frequently are groundwater elevations monitored?

Pick one: daily

Optional notes and comments:

Water-level measurements at active production wells occur every 15-minutes using a transducer or monthly.

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 supporting documentation.

In June 2016: 582 feet

In June 2013: 584 feet

Optional notes and comments:

Based on measurements at well 07A.

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 information in the notes or supporting documentation.

88 feet

Optional notes and comments:

Based on the water-level elevation and sustainability metric elevation at well 07A. The sustainability metric elevation is 30 feet above the pump setting elevation.

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: No

Describe:

>>> Thank you.