

## Worksheet 1 : Total available water supply for individual water supplier

### Step 2 of Water Supply Reliability Certification and Data Submission Form

Monte Vista Water District << 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                                                         |                                  |
| <b>WHOLESALER SUPPLIED</b> >> 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                         | 6,985.0            | 6,802.0         | 5,960.0         | <a href="https://18x37n2ovtbb3434n4">https://18x37n2ovtbb3434n4</a>     | CA3610006                        |
| Wholesaler 2                                                                                                                                                                  | San Antonio Water Company          | Yes                         | 596.2              | 596.2           | 596.2           | <a href="http://sawaterco.com/sites/d">http://sawaterco.com/sites/d</a> | CA3610085                        |
| Wholesaler 3                                                                                                                                                                  |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| Wholesaler 4                                                                                                                                                                  |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| Wholesaler 5                                                                                                                                                                  |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| <b>SELF-SUPPLIED</b>                                                                                                                                                          |                                    |                             |                    |                 |                 |                                                                         |                                  |
| 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 Groundwater Basin            | Yes                         | 14,564.5           | 12,861.6        | 11,373.6        |                                                                         |                                  |
| Seawater Desalination                                                                                                                                                         |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| Transfers                                                                                                                                                                     |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| Exchanges                                                                                                                                                                     |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| Other (describe):                                                                                                                                                             |                                    | Select Y/N                  |                    |                 |                 |                                                                         |                                  |
| <b>SUBTOTAL of available supplies (in units selected)</b>                                                                                                                     |                                    |                             | <b>22,145.7</b>    | <b>20,259.8</b> | <b>17,929.8</b> |                                                                         |                                  |

<< Complete groundwater tab

<< To add more self-supplied sources, insert as many rows

\* 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: | Wholesale deliveries to Chino Hills (WY 2013-2015)     | 7,725.1 | 7,237.8 | 3,693.5 |
| Other: |                                                        |         |         |         |
|        | SUBTOTAL of supplies not available (in units selected) | 7,725.1 | 7,237.8 | 3,693.5 |

|                                                  |  |          |          |          |
|--------------------------------------------------|--|----------|----------|----------|
| TOTAL available water supply (in units selected) |  | 14,420.6 | 13,022.0 | 14,236.3 |
|--------------------------------------------------|--|----------|----------|----------|

*(Subtotal of available supplies minus subtotal of supplies committed to other uses)*

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

|                                                            |               |               |               |
|------------------------------------------------------------|---------------|---------------|---------------|
| <b>TOTAL available water supply converted to acre feet</b> | <b>14,421</b> | <b>13,022</b> | <b>14,236</b> |
|------------------------------------------------------------|---------------|---------------|---------------|

*>> 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:

monthly

Optional notes and comments:

Water-level measurements at active production wells occur 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 documentatic

In June 2016 580 feet

In June 2013 548 feet

Optional notes and comments:

Based on measurements at well 26.

**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*

feet *Optional notes and comments:*

Based on the water-level elevation and sustainability metric elevation at well 26. The sustainability metric elevation is 20 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:*

*Describe:*

>>> Thank you.