

|  |      |      |      |      |      |      |                          |      |      |      |      |      | = Projected |  |
|--|------|------|------|------|------|------|--------------------------|------|------|------|------|------|-------------|--|
|  |      |      |      |      |      |      |                          |      |      |      |      |      | = Actual    |  |
| Potable Water Shortage Assessment <sup>1</sup>     |      |      |      |      |      |      |                          |      |      |      |      |      |             |  |
| Start Year: 2025                                   |      |      |      |      |      |      | Volumetric Unit Used: AF |      |      |      |      |      |             |  |
|  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Jan                      | Feb  | Mar  | Apr  | May  | Jun  | Total       |  |
| Anticipated Unconstrained Demand                   | 51.7 | 49.0 | 45.9 | 46.3 | 42.8 | 41.1 | 37.1                     | 34.6 | 37.8 | 40.8 | 43.0 | 45.7 | 515.8       |  |
| Anticipated Total Water Supply                     | 50.7 | 48.2 | 43.5 | 44.1 | 39.2 | 36.8 | 37.4                     | 36.1 | 40.9 | 40.7 | 44.8 | 45.9 | 508.3       |  |
| Anticipated Surplus/Shortage w/o WSCP Action       | -1.0 | -0.8 | -2.4 | -2.2 | -3.6 | -4.3 | 0.3                      | 1.5  | 3.1  | -0.1 | 1.8  | 0.2  | -7.4        |  |
| Anticipated % Surplus/Shortage w/o WSCP Action     | -2%  | -2%  | -5%  | -5%  | -8%  | -10% | 1%                       | 4%   | 8%   | 0%   | 4%   | 0%   | -1%         |  |
| State Standard Shortage Level                      | 1    | 1    | 1    | 1    | 1    | 2    | 1                        | 1    | 1    | 1    | 1    | 1    | 1           |  |
| Planned WSCP Actions                               |      |      |      |      |      |      |                          |      |      |      |      |      |             |  |
| Anticipated Benefit from WSCP: Supply Augmentation | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0                      | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0         |  |
| Anticipated Benefit from WSCP: Demand Reduction    | 5.2  | 5.2  | 4.8  | 4.8  | 4.4  | 4.4  | 3.9                      | 2.0  | 1.9  | 1.9  | 4.9  | 4.9  | 48.3        |  |
| Anticipated Surplus/Shortage w/WSCP Action         | 4.2  | 4.4  | 2.4  | 2.6  | 0.8  | 0.1  | 4.2                      | 3.5  | 5.0  | 1.8  | 6.7  | 5.1  | 40.9        |  |
| Anticipated % Surplus/Shortage w/WSCP Action       | 8%   | 9%   | 5%   | 6%   | 2%   | 0%   | 11%                      | 10%  | 13%  | 4%   | 16%  | 11%  | 8%          |  |

<sup>1</sup>Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.

### Definitions for Terms Used in This Table

**Anticipated Unconstrained Demand:** Projection based on the average water production over the last 3 reporting years (July 2018 -June 2021).

**Actual Demand:** The total amount of potable water produced for the month.

**Supply Adjustment:** Observed aquifer recharge/depletion from seasonal precipitation/lack thereof.

**Anticipated Total Water Supply:** The target amount to be produced assuming dry years conditions.

**Anticipated Surplus/Shortage w/o WSCP:** The volumetric difference in the anticipated unconstrained demand and anticipated total water supply without any shortage response actions.

**Anticipated % Surplus/Shortage w/o WSCP Action:** The difference in the anticipated unconstrained demand and anticipated total water supply without any shortage response actions expressed as a percentage.

**State Standard Shortage Level:** The corresponding shortage level per California Water Code Section 10632(a)(3)(A).

**Anticipated Benefit from WSCP - Supply Augmentation:** Projected volume of water added to the supply, such as from the operation of the Water Reclamation Facility.

**Anticipated Benefit from WSCP - Demand Reduction:** Projected volume of water conserved through shortage response actions.

**Actual Benefit from WSCP Action:** Actual supply augmentation or demand reduction achieved.

**Revised Anticipated Surplus/Shortage w/WSCP Action:** Volumetric difference between the anticipated surplus/shortage w/o WSCP action and the actual benefits obtained.

**Revised Anticipated % Surplus/Shortage w/WSCP Action:** Difference between the anticipated surplus/shortage w/o WSCP action and the actual benefits obtained expressed as a percentage.

**Actual Surplus/Shortage:** Volumetric difference between the anticipated total water supply (including any adjustments) and the actual total demand.

**Actual % Surplus/Shortage:** Difference between the anticipated total water supply (including any adjustments) and the actual total demand expressed as a percentage.

**WSCP:** Water Shortage Contingency Plan