

June 15, 2016

Wholesaler Supply Information:

The Inland Empire Utilities Agency (IEUA) is a wholesaler of water to 7 cities and special districts in the Inland Empire. As per the Emergency Drought Regulation 864.5(g) IEUA is providing the wholesale water supply forecast for the years 2017-19 requested by the State.

IEUA has multiple wholesale sources of water, including imported water through the Metropolitan Water District (MWD), and groundwater recharge from local recycled water. In addition to wholesale supplies local retail water agencies includes local sources of supply, including local ground water, surface water, and desalted ground water.

Based on 2013 and 2014 local demands and projected hydrologic conditions from State requirements, firm supplies provided by MWD, and ongoing groundwater management practiced throughout the Chino Basin, IEUA projects a reliable water supply through the Emergency Regulation request period. Demand and supplies are shown in the following table:

Member Agency		Inland Empire Utilities Agency		
Date		6/15/2016		

Actual Retail Demands	CY 2013	CY 2014	Average
Retail Water Demand (AFY)	199,892.2	196,946.2	198,419.20

Wholesale Water Supplies	2017 (WY 2013 hydrology)	2018 (WY 2014 hydrology)	2019 (WY 2015 hydrology)
Wholesale - Imported Water Supply			
<i>Water Facilities Authority</i>	31,384.00	31,384.00	27,406.00
<i>Cucamonga Valley Water District</i>	28,368.00	28,368.00	26,570.00
<i>Fontana Water Company</i>	10,000.00	10,000.00	7,293.00
Subtotal	69,752.00	69,752.00	61,269.00
Wholesale - Recycled Water Recharge (3)			
<i>Chino</i>	1,310.2	1,362.9	1,150.7
<i>Chino Hills</i>	1,103.4	1,147.8	969.1
<i>Ontario</i>	2,683.6	2,791.5	2,356.8
<i>MVWD</i>	552.3	574.5	485.1
<i>Upland</i>	1,233.4	1,283.0	1,083.2
<i>Fontana</i>	2,382.7	2,478.5	2,092.5
<i>CVWD</i>	3,118.3	3,243.7	2,738.6
Subtotal	12,384.0	12,882.0	10,876.0
Total Wholesale Water Supply	82,136.00	82,634.00	72,145.00

Estimated Wholesale Request	2017 (2013 hydrology)	2018 (2014 hydrology)	2019 (2015 hydrology)
Retail Demand	198,419.2	198,419.2	198,419.2
Total Wholesale Supply	82,136.0	82,634.0	72,145.0
Estimated Local Supply (1,2)	116,283.2	115,785.2	126,274.2
Conservation Target (%)	0%	0%	0%

Notes:

- (1) Local Supplies include: groundwater, surface water and desalted water.
- (2) Quantity of local supply is subject to change based on final certifications made by IEUA member agencies. Numbers will be updated after final numbers are received from each member agency.
- (3) Recycled water delivered for replenishing groundwater supply in the Chino Basin.

Based on a reliability assessment for the wholesale service area, IEUA shows no conservation requirement for the years 2017-19. Individual retail agency certifications may be different.