



# WATER FACILITIES AUTHORITY

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June 15, 2016

To: State Water Resources Control Board  
 Member Agencies

From: Terry Catlin  
 General Manager

Subject: **Wholesaler Supply Information**  
**Water Facilities Authority**  
**Upland, CA**

Per Emergency Regulation Section 864.5(g), the Water Facilities Authority (Authority) is presenting the wholesale water supply forecast for years 2017-19. Based on the wholesale imported water (IW) supply forecast presented in Table 1 from Inland Empire Utilities Agency (IEUA), the Authority further forecasts to its Member Agencies in Table 2, the imported water supply to be allocated, based on the historical Ten Year Rolling Average of firm deliveries of treated water in accordance with Rate Ordinance 2010-07-01.

**Table 1. IEUA Imported Water Supply Forecast**

Agency	2017 (WY2013 Hydrology)	2018 (WY2014 Hydrology)	2019 (WY2015 Hydrology)
<b>WFA</b>	31,384.0	31,384.0	27,406.0
<b>CVWD</b>	28,368.0	28,368.0	26,570.0
<b>FWC</b>	10,000.0	10,000.0	7,293.0
<b>Total IW</b>	69,752.0	69,752.0	61,269.0

**Table 2. WFA Imported Water Supply Forecast**

Agency	2017 (WY2013 Hydrology)		2018 (WY2014 Hydrology)		2019 (WY2015 Hydrology)	
	Percent	Acre Feet	Percent	Acre Feet	Percent	Acre Feet
Chino	13.1%	4,096	12.5%	3,918	12.6%	3,453
Chino Hills <sup>(1)</sup>	27.0%	8,485	26.5%	8,302	26.4%	7,235
MVWD <sup>(1)</sup>						
Ontario	41.6%	13,044	42.8%	13,448	43.2%	11,840
Upland	18.3%	5,759	18.2%	5,716	17.8%	4,878
<b>WFA Total</b>	<b>100.0%</b>	<b>31,384</b>	<b>100.0%</b>	<b>31,384</b>	<b>100.0%</b>	<b>27,406</b>

<sup>(1)</sup> Chino Hills deliveries combined with MVWD per agreement

MEMBER AGENCIES: CHINO, CHINO HILLS, ONTARIO, UPLAND, MVWD

**Background**

The City of Chino, the City of Chino Hills, the City of Ontario, the City of Upland, and the Monte Vista Water District (MVWD) are member agencies and joint owners of the Authority. The Authority is a special district which was created under a joint exercise of powers agreement under Article 1, Chapter 5, Division 7, Title 1 of the Government Code of the State of California, formed on February 19, 1980.

The Authority receives raw State Water Project imported surface water from Metropolitan Water District of Southern California (MWD) through IEUA, treats the raw surface water to state and federal drinking water standards at its Agua de Lejos Water Treatment Plant, and delivers the treated water to its five Member Agencies.

A purchase order agreement exists between MWD and IEUA for the purchase of imported water supplies, delivered to the Authority, Cucamonga Valley Water District (CVWD) and Fontana Water Company (FWC). IEUA allocates firm Tier 1 imported water supplies in accordance with IEUA Resolution 2014-12-1, based on historical deliveries.