



MEMORANDUM

TO: Improvement District No. 4 Treated Water Purveyors

FROM: David Beard
Improvement District No. 4 Manager

DATE: June 14, 2016

SUBJECT: Improvement District No. 4 Wholesaler Supply Information

Discussion:

The Kern County Water Agency's (Agency) Improvement District No. 4 (ID4) has prepared an estimate of available wholesale water supplies and potable water deliveries pursuant to California Water Code Section 864.5. The estimate is summarized in Table 1.

Table 1. ID4 Wholesaler Supply Information

Supply			
Amounts shown in acre-feet (af) unless otherwise noted			
	Year 1	Year 2	Year 3
Hydrologic Year	10/1/16 - 9/30/17	10/1/17 - 9/30/18	10/1/18 - 9/30/19
<i>Similar Hydrology</i>	<i>10/1/12 - 9/30/13</i>	<i>10/1/13 - 9/30/14</i>	<i>10/1/14 - 9/30/15</i>
State Water Project Allocation (%)	35%	5%	20%
State Water Project Allocation	29,031	4,147	16,589
Banked Water Recovery ¹	27,840	66,960	54,700
Total Supply (af)	56,871	71,107	71,289

Potable Water Demand²			
Purveyor	Year 1	Year 2	Year 3
California Water Service Company	14,700	14,700	14,700
City of Bakersfield	2,630	2,630	2,630
East Niles Community Services District	5,210	5,210	5,210
North of the River Municipal Water District	8,210	8,210	8,210
Total Potable Water Demand (af)	30,750	30,750	30,750

¹ Based on ID4's recovery capacity in Kern Fan Banking Projects (rounded to nearest 10 af).

² Total potable water demand based on average annual potable water deliveries for years 2013 and 2014 (rounded to nearest 10 af).

ID4 Wholesaler Supply Information

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Questions regarding the ID4 wholesaler supply information presented in Table 1 may be directed to:

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Table 1 has been provided to the following retail water supplier contacts:

Rudy Valles
Bakersfield District Manager
California Water Service Company
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Water Resources Manager
City of Bakersfield
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Tim Ruiz
General Manager
East Niles Community Services District
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Doug Nunneley
General Manager
North of the River Municipal Water District
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Table 1 is also posted to the Agency website at www.kcwa.com.