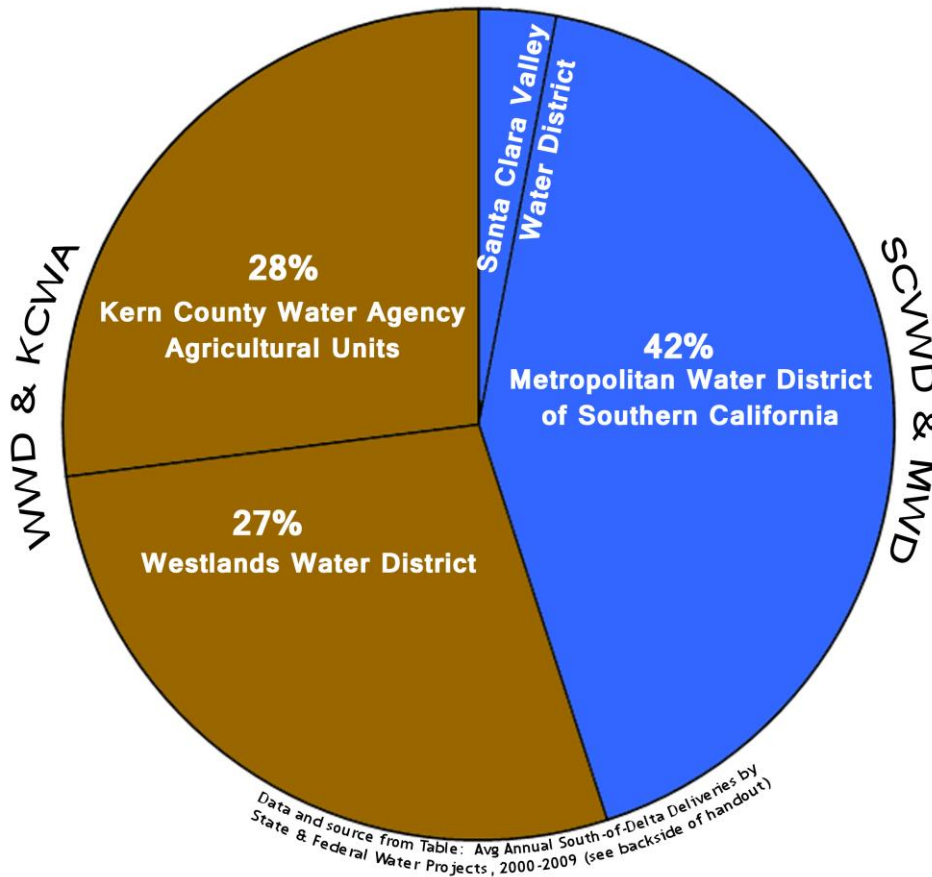




# WHERE DOES DELTA WATER GO, AND WHAT FOR?

The attached table shows the average annual water deliveries to major water contractors for the decade from 2000-2009. Note that just two San Joaquin Valley agricultural contractors, Westlands Water District and Kern County Water Agency, used more water than Metropolitan Water District and Santa Clara Valley urban users combined. Those four agencies together used on average 3,272,699 acre feet of water. But as the pie chart below shows, 55% of that water went for agriculture, often to grow almonds, cotton, and pistachios for export. These agricultural users contribute only about .3% to California's economy. Compare that to 45% of the water going to sustain the people and economies of Southern California and Silicon Valley.

**Kern County Water Agency & Westlands Water District vs Metropolitan Water District & Santa Clara Valley Water District**



**Agricultural Water Districts**

- Kern County Water Agency Agricultural Units : 28% (916,343 acre total feet)
- Westlands Water District: 27% (871,496 acre total feet)

**Urban Water Districts**

- Santa Clara Valley Water District: 3% (109,900 total acre feet)
- Metropolitan Water District of Southern California: 42% (1,374,960 total acre feet)

\*3,272,699 total acre feet average used by four water districts

As of January 2014, Metropolitan Water District has announced that it has enough water to last through the 2015 to 2016 water year, while Northern California reservoirs are at dangerously low levels.

As reported February 5, 2014 in the East Bay Express:

*According to a report prepared last fall by the Central Delta Water Agency that was obtained by the conservation group California Sportfishing Protection Alliance, state officials – mindful of the possibility of a third dry year – planned to cut back on the amount of water pumped out of the Sacramento-San Joaquin River Delta from 1.67 million acre-feet to 1.46 million acre-feet in 2013. Federal water*

*officials announced similar reductions. But then the state reversed course last spring and summer and pumped more water from the delta than it had said it would – about 827,000 acre-feet more, enough for about four million people. The state appears to have released this extra water from Shasta, Oroville, and Folsom reservoirs into the Sacramento River to the delta. The State Water Project then shipped it to water districts in the San Joaquin Valley and Southern California.*



## Average Annual South-of-Delta Deliveries by State and Federal Water Projects, 2000-2009

	Av. annual acre feet	Av. annual acre feet	Total acre feet
<b>PRIMARILY AGRICULTURAL</b>			
<b>Central Valley Project</b>			
San Benito County (San Felipe Unit)	19,758		
San Joaquin River Exchange Contractors	760,881		
Santa Clara Valley Water District (San Felipe Unit)	22,500		
Westlands Water District	871,496		
Other Water Users (excluding Refuges)	361,974		
<b>Total Central Valley Project Agricultural</b>		2,036,609	
<b>State Water Project (principal agricultural contractors)</b>			
County of Kings	6,307		
Dudley Ridge Water District	48,615		
Empire West Side Irrigation District	2,074		
Kern County Water Agency Agricultural Units	916,343		
Oak Flat Water District	3,786		
Tulare Lake Basin Water Storage District	98,469		
<b>Total State Water Project Agricultural</b>		1,075,594	
<b>TOTAL AGRICULTURAL</b>			3,112,203
<b>PRIMARILY URBAN</b>			
<b>Central Valley Project (M&amp;I)</b>			
Santa Clara Valley Water District	109,900		
Other CVP urban users	22,236		
<b>Total Central Valley Project Urban (M&amp;I)</b>		132,136	
<b>State Water Project</b>			
Alameda County	75,930		
Santa Clara Valley Water District	87,800		
Coastal (including Santa Barbara and San Luis Obispo)	54,972		
Kern County/Antelope Valley-East Kern Water Agency	117,166		
Metropolitan Water District (member agencies)	1,374,960		
Other South of Tehachapis	222,856		
<b>Total State Water Project Urban</b>		1,933,684	
<b>TOTAL URBAN</b>			2,065,820
<b>TOTAL DELIVERIES</b>			5,178,023

Note: This table excludes Central Valley Project average annual deliveries of 217,965 acre feet to wildlife refuges.

Source of data: U.S. Bureau of Reclamation  
 Compilation and analysis by Tim Strohane; table by Jane Wagner-Tyack