Regional Water Authority American River Basin Regional Conjunctive Use Program
Summary of Program Facilities

	Program Component	Operating Agency	Description	Grant Award Amount
1	Sidney N. Peterson Water Treatment Plant Reliability And Conjunctive Use Project	San Juan Water District	Water treatment plant expansion and enhancement to increase rated capacity from 108 mgd (165 cfs) to 120 mgd (185 cfs)	$6,467,683
2	Skycrest School Well Groundwater Storage And Recovery Project	Citrus Heights Water District	Groundwater well (capacity up to 2,500 gpm and depth of 500 feet) to augment groundwater extraction capacity for Citrus Heights Water District	$506,225
3	Mitchell Farms Well Groundwater Storage And Recovery Project	Citrus Heights Water District	Groundwater well (capacity up to 2,500 gpm and depth of 500 feet) to augment groundwater extraction capacity for Citrus Heights Water District	$527,846
4	Vintage Woods Well Groundwater Storage And Recovery Project	Fair Oaks Water District	Groundwater well (capacity up to 2,500 gpm and depth of 600 feet) to augment groundwater extraction capacity for Fair Oaks Water District	$756,505
5	Upgrade Of Heather Well Groundwater Storage And Recovery	Fair Oaks Water District	Groundwater well (capacity up to 2,500 gpm and depth of 600 feet) to augment groundwater extraction capacity for Fair Oaks Water District	$667,371
6	Diamond Creek Well Groundwater Storage And Recovery Project	City Of Roseville	Groundwater well (capacity of 2,000 gpm and depth of 400 feet) to augment the groundwater extraction capacity for the City of Roseville	$786,111
7	Antelope Pipeline Supplemental Surface Water / Groundwater Storage Project (Placer County)	City Of Roseville	Interconnection pipeline (portion within Placer County) connecting the San Juan Water District Sidney N. WTP and the City of Roseville WTP. Length is approximately 12,000 linear feet (2.3 miles) with 24-and 36-inch diameter pipeline, and a capacity of 20 mgd (30 cfs)	$2,000,069
8	Antelope Pipeline Supplemental Surface Water / Groundwater Storage Project (Sacramento County)	Sacramento Suburban Water District	Interconnection pipeline (portion within Sacramento County) connecting the San Juan Water District Sidney N. WTP and the City of Roseville WTP. Length is approximately 3,500 linear feet (.7 miles) with 36-inch diameter pipeline, and a capacity of 20 mgd (30 cfs)	$1,294,327
9	Walerga Pipeline Supplemental Surface Water / Groundwater Storage Project	Sacramento Suburban Water District	This interconnection pipeline will provide enhanced ability to deliver treated surface water to the southern portion of Sacramento Suburban Water District's Northridge service area and to the former McClellan Air Force Base. Length is approximately 8,195 linear feet (1.6 miles) with 36-inch diameter pipeline, and a capacity of 20 mgd (30 cfs)	$2,662,391
10	Howe Avenue Water Transmission Main Supplemental Surface Water / Groundwater Storage Project	City Of Sacramento	This transmission main will provide additional capacity across the American River for delivery to the City of Sacramento and Sacramento Suburban Water District's Arcade service area. Length is approximately 6,446 linear feet (1.2 miles) with 54-inch diameter pipeline, and a capacity of 50 mgd (80 cfs)	$3,861,067
11	Enterprise / Northrop Reservoir And Booster Pump Station Groundwater Storage Project	Sacramento Suburban Water District	The facility includes an above-ground treated water storage reservoir for flow equalization and a pump station for boosting treated water out of the City of Sacramento's water transmission line into Sacramento Suburban Water District's Arcade service area. The size of the storage tank is 5 MG (15 acre-feet) and the capacity of the pump station is 20 mgd (30 cfs)	$2,078,266
12	Bianchi Estates Supplemental Surface Water/Groundwater Storage Project	Placer County Water Agency	This project includes a pipeline tie-in and individual property water meters for 46 residential customers that have historically relied on groundwater. By changing to a surface water supply, 45 ac-ft of water will be recharged annually into the basin through in-lieu recharge. Additionally, the project will include property owner conservation training, which in combination with the meters will promote water use efficiency	$63,836
				$21,671,697