

Summary of Annual Discharges Simulated in the East Las Posas Model (2040 - 2069 Average)

Scenario		Discharges from SVWQCP to Arroyo Simi-Las Posas		Dewatering Well Discharges to Arroyo Simi-Las Posas	
		Volume (AFY)	Description	Volume (AFY)	Description
GSP (2019)	Future Baseline	4,736	Historical Average adjusted by the City of Simi Valley's recycled water demand projections in their 2015 UWMP (5,200 AFY by 2040)	0	Based on the City of Simi Valley's plans, at the time, to desalt and reuse the dewatering water by 2022.
	Projects ^a	9,427	Project to purchase 4,691 AFY of SVWQCP water to maintain discharges to Arroyo Simi-Las Posas		
Draft GSP Periodic Evaluation (2024)	Baseline & No New Projects 1	9,936	Historical average.	1,318	2016-2022 average.
	No New Projects 2	8,040	2016 - 2022 average.		
	Projects ^a	9,936	Historical average.		

Notes

^a Projects include approximately 900 AFY of additional Arroyo Simi-Las Posas inflows associated with the Arundo Removal project