

Seq ID	Task Name	Duration	Purpose	Physical Limits	Talk Group ID	Half 1, 2020												Half 2, 2020					Half 1, 2021		
						M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O		
001	SECOND LOWER FEEDER - REACH 8	4 days	Install bulkhead upstream of Service Connection OC-56 (Shutdown began on June 22, 2020).	From Diemer WTP to Carbon Creek PCS	Shutdown 1	7/1																			
002	JENSEN TREATMENT PLANT (REDUCED FLOW)	283 days	Install baffle walls and align new flocculators in Modules 2 & 3 (Reduced Flow condition began on June 19, 2019. Plant Flow Limit = 770 cfs).	Jensen WTP	Shutdown 1	7/1																			
003	DIEMER TREATMENT PLANT (REDUCED FLOW)	365 days	1) Rehabilitate the west basins. 2) Replace filter valves & actuators in Filters 25 through 48 (Reduced Flow condition began on May 1, 2019. Plant Flow Limit = 600 cfs).	Diemer WTP	Shutdown 4	7/1																			
004	SECOND LOWER FEEDER - REACH 8	46 days	Reline PCCP with steel liner pipe from Station 213+97.69 to Station 247+16.76 (2,900 feet).	From Diemer WTP to bulkhead at Station 291+72 (upstream of Service Connection OC-56)	Shutdown 1	7/5																			
005	LAKEVIEW PIPELINE	8 days	Inspection, survey and joint repair.	From isolation valves at Perris Facilities to sectionalizing valve at PC-1 interconnection	Shutdown 2	7/13																			
005A	PERRIS PUMP BACK FACILITY	8 days	Take measurements for future repair.	Perris Pump Back Facility	Shutdown 3	7/13																			
006	LOWER FEEDER (UNTREATED/REDUCED FLOW)	3 days	Install Temescal Throttling Gate.	From Lake Mathews Forebay to Santiago Control Tower	Shutdown 1	7/27																			
006A	SANTIAGO LATERAL (REDUCED FLOW)	3 days	Support Lower Feeder (Untreated) shutdown.	From Lower Feeder (Untreated) to pipeline terminus	Shutdown 3	7/27																			
007	SECOND LOWER FEEDER - REACH 8 RTS	19 days	1) Return the feeder to normal operation. 2) Remove bulkhead upstream of Service Connection OC-56.	From Diemer WTP to Carbon Creek PCS	Shutdown 1	8/11																			
008	VENICE HYDROELECTRIC PLANT	5 days	Perform maintenance and testing.	From TSV/DTV to DS-131	Hydro	8/31																			
009	LIVE OAK RESERVOIR	68 days	Perform repairs on Live Oak Reservoir (DSOD required).	From Indian Hill sectionalizing valve to San Dimas Facilities	Shutdown 1	8/31																			
010	SECOND LOWER FEEDER (REACH 2)	9 days	1) Return feeder to normal operation. 2) Remove bulkhead west of Service Connection LB-08.	From South Coast Feeder to the sectionalizing valve at Carson Street and Bataan Avenue	Shutdown 2	9/14																			
011	WEST ORANGE COUNTY FEEDER	3 days	Abandon 6" drain at Brea Creek PCS.	From Lower Feeder (Treated) to Brea Creek PCS	Shutdown 1	9/28																			
012	SEPULVEDA CANYON HYDROELECTRIC PLANT	5 days	Perform maintenance and testing.	From TSV to drop gate at LADWP/Intercompany	Hydro	9/28																			
013	YORBA LINDA HYDROELECTRIC PLANT	5 days	1) Maintenance and testing. 2) Investigate lower guide bearing oil levels. 3) Update protective relay settings.	From TSV/DTV to DS-131	Hydro	10/19																			
014	YORBA LINDA FEEDER	7 days	1) Inspect PCCP. 2) Install new BFV seals 54" (5) and 78" TSV. 3) Inspect corrosion at PCS and weld repair.	From Tonner Tunnel No. 1 (Sta. 560+49) to Diemer WTP	Shutdown 1	10/19																			
015	LAKEVIEW PIPELINE	24 days	Perform 3D survey and joint repairs.	From isolation valves at Perris Facilities to sectionalizing valve at PC-1 interconnection	Shutdown 1	10/19																			
015A	PERRIS PUMP BACK FACILITY	24 days	1) Install plates and valves. 2) Inspect welds.	Perris Pump Back Facility	Shutdown 1	10/19																			
016	RIO HONDO HYDROELECTRIC PLANT	4 days	Perform scheduled minor maintenance on switchyard equipment, generator unit, and related auxillary equipment.	Rio Hondo HEP	Hydro	10/26																			
017	LADWP OLD CITY TRUNKLINE/STUDIO CITY	10 days	Support LADWP's trunkline inspection.	LADWP Facility	None	10/26																			
019	EAST VALLEY FEEDER	9 days	Inspect feeder (4,000 ft).	From Sepulveda Feeder to Santa Monica Feeder	Shutdown 1	11/1																			

Project: Gantt
Date: Thu 11/19/20
Subject to Change

Legend

Pipeline Shutdown

Pipeline Reduced Flow

Treatment Plant Shutdown

Treatment Plant Reduced Flow

Hydroelectric Plant

Agency Requested Shutdowns

Extends Beyond Shutdown Season

Rescheduled

Cancelled

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027F	TEMESCAL HYDROELECTRIC PLANT	14 days	Inspect Temescal Penstock.	Temescal HEP	Hydro										3/1		3/14						
028	LAKE MATHEWS HYDROELECTRIC PLANT	5 days	Perform maintenance and testing.	Lake Mathews HEP	Hydro											3/8		3/12					
029	SAN DIEGO PIPELINE 5	10 days	Support SDCWA's warranty inspection of relining project	From Red Mountain PCS to SDCWA Jurisdiction	Shutdown 1											3/8		3/17					
030	LAKEVIEW PIPELINE	30 days	1) Reline pipeline from Perris to PC-1. 2) Perform 3D survey and joint repair from PC-1 to San Diego Canal.	From Lake Perris Facilities to San Diego Canal	Shutdown 1											3/11		4/9					
030A	PERRIS BYPASS PIPELINE	30 days	Reline PCCP (1,500 feet).	From Santa Ana Valley Pipeline to Perris HEP	Shutdown 1											3/11		4/9					
031	ORANGE COUNTY FEEDER (CANCELLED)	108 days	Reline pipeline and replace valves (project expected to be completed in October 2021, if no bulkhead is installed at Service Connection OC-14).	From Willits St. PCS to Irvine Cross Feeder	Shutdown 1																		
032	CORONA HYDROELECTRIC PLANT	5 days	Perform two-year maintenance.	From DS 111 to TSV/DTV	Hydro											3/22		3/26					
033	ALLEN-MCCOLLOCH PIPELINE	37 days	Reline 78" PCCP (1,200 feet).	From Allen Mc-Colloch Pipeline Bifurcation to El Toro Reservoir	Shutdown 1											4/4		5/10					
034	SOUTH COAST FEEDER	7 days	Inspect PCCP (7.3 miles).	From Lower Feeder (Treated) to Second Lower Feeder	Shutdown 1											4/5		4/11					
035	TEMESCAL HYDROELECTRIC PLANT	5 days	Perform two-year maintenance.	From TSV/DTV to Disc Sw 331 & 431	Hydro											4/12		4/16					
036	EASTSIDE PIPELINE	11 days	Install new turnout for future Service Connection EM-25 .	From PC-1 isolation valves to Eastside Pipeline 144" BFV at DVL	Shutdown 2											4/19		4/29					
037	WEST VALLEY FEEDER 1	12 days	Replace DeSoto sectionalizing valve and inspect PCCP.	From Sepulveda Feeder to Santa Susana Tunnel	Shutdown 1											4/26		5/7					

Legend	Pipeline Shutdown		Treatment Plant Reduced Flow		Extends Beyond Shutdown Season	
	Pipeline Reduced Flow		Hydroelectric Plant		Rescheduled	
	Treatment Plant Shutdown		Agency Requested Shutdowns		Cancelled	