2/21/2025

Water Transmission System Summary of Revisions

FY25/26 Reductions

Fund/Project	Amount
Agency Fund	
Planning Studies	(200,000)
Tank Recoating Program	(3,210,000)
Collector Capacity Study	(300,000)
Water Transmission System Transient Analysis	(50,000)
Meter and Backflow Equipment and Supplies	(50,000)
Transmission and Storage Equipment and Supplies	(50,000)
RRIFR Mirabel Dam Salmonid Monitoring Program Screw Traps	(30,000)
RRIFR Mirabel Dam Salmonid Monitoring Program Video Monitoring	(50,000)
California IRWM Roundtable of Regions	(2,500)
Cathodic Protection - Maintenance	(50,000)
Cathodic Protection - Site Assesment and Design Support	(50,000)
Production and Treatment Equipment and Supplies	(30,000)
Cathodic Protection - SR/Cotati	(3,050,000)
Natural Hazard Reliability Study	(50,000)
Water System Standards	(100,000)
Wohler-Mirabel Flood Resilience Alternatives Evaluation	(400,000)
Warm Springs Dam Equipment and Supplies	(40,000)
Electrical/Instumentation/SCADA Equipment and Supplies	(100,000)
Meters - Data Management & Analysis	(50,000)
System Monitoring Program	(25,000)
Transmission System Condition Assessments	(2,150,000)
Water Management Planning	
Annual Water Supply & Demand Assessment	(40,000)
Urban Water Management Plan/Water Supply Allocation	(50,000)
Watershed Planning/Restoration	/
Dry Creek Habitat Enhancement - Phase 4	(500,000)
Dry Creek Habitat Enhancement - Phase 5	(16,500)
Dry Creek Habitat Enhancement - Phase 6	(467,500)
Winter Russian River Algae /WQ Monitoring	(28,000)
RRIFR Project Management	(50,000)
Water Conservation	(0.000)
Outside Printing & Binding	(6,000)
Materials and Supplies Expense	(10,000)
Public Information/Outreach Programs	(100,000)
Seminars, Workshops, and Training	(10,000)
Petaluma Aqueduct Capital Fund	(440 440)
Ely BPS Flood Control & Electrical Upgrade Sonoma Aqueduct Capital Fund	(110,110)
Bennett Valley Fault Crossing	(1,879,685)
Storage Facilities	(1,079,000)
Bennett Valley Fault Crossing	(1,879,685)
Common Facilities	(1,073,003)
Collectors 3 and 5 Liquefaction Mitigation	(354,780)
Water Treatment System Modernization - Phase 2 (Wohler/)Mirabel	(1,146,588)
Total	(16,686,348)
Subtotals	Amount
Agency Fund	(10,037,500)
Sub Funds	(1,278,000)
Capital Funds	(5,370,848)
Total	(16,686,348)
	(12,220,010)

Notes.

All figures above are revisions to FY25/26 budget only.

Water Transmission System Summary of Revisions

Additional 3-Year Capital Reductions to Reduce Debt Service and Rate Increase

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Fund/Project	Amount
Petaluma Aqueduct Capital Fund	
Petaluma River Crossing (Petaluma Aq)	(1,025,000)
Sonoma Aqueduct Capital Fund	
Bennett Valley Fault Crossing (net of grant funding)	(262,565)
Sonoma Creek Crossing (Lawndale/Madrone)	(504,900)
Storage Facilities	
Kawana-Ralphine-SBS Pipeline, Phase 1	(4,800,950)
Bennett Valley Fault Crossing (net of grant funding)	(262,565)
Common Facilities	
Emergency Wells (Hazard Reliability Water Supply)	(1,250,000)
Collectors 3 and 5 Liquefaction Mitigation (net of grant funding)	(17,816,345)
Collector 6 Liquefaction Mitigation	(100,000)
Mirabel/Wohler Maintenance and Storage Building	(1,200,000)
Water Treatment System Modernization - Phase 2: Wohler and Mirabel	(56,736,192)
Water Treatment System Modernization - Phase 3: River Road	(2,764,255)
Demuth Wohler Storage Building	(209,555)
Mirabel Ponds Interconnection	(1,000,000)
Total	(87,932,327)
Subtotals	Amount
Santa Rosa AQ	0
Petaluma AQ	(1,025,000)
Sonoma AQ	(767,465)
Storage	(5,063,515)
Common	(81,076,348)
	(87,932,327)

Notes:

Figures above only inlcude capital costs over and above capital costs shown in the FY25/26 Reduction table.

Total Reductions (FY25/26 & Additional 3-year Capital)	Amount
FY25/26 Reductions	(16,686,348)
Additional 3-Year Capital Reductions to Reduce Debt Service	(87,932,327)
Total	(104,618,675)