



Dublin San Ramon Services District Annual Capacity Reserve Fee Report Fiscal Year Ending June 30, 2023

Introduction

California Government Code Section 66013 imposed specific accounting and reporting requirements for the water and sewer connection fees or capacity charges. The District's capacity reserve fees are subject to Section 66013 and are collected into separate water and sewer replacement and expansion capital funds. Reporting of these funds must be publicly available within 180 days after the last day of each fiscal year.

Definitions

Capacity Reserve Fee are a charge for public facilities in existence at the time a charge is imposed or fees for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged, including supply or capacity contracts for rights or entitlements, real property interests and entitlements and other rights of the local agency involving capital expense relating to its use of existing or new public facilities.

The District established two types of capital funds for capacity reserve fees:

Expansion – Funds new or expanded facilities needed to support growth from planned development. Also, funds principal and interest costs associated with the “expansion” portion of facilities built to support growth.

Replacement – Funds replacement and renewal of existing facilities. A portion of the funding is from capacity reserve fees and represents a “buy-in” benefit developers receive from connecting to existing infrastructure that is maintained primarily by ratepayers.

Dublin San Ramon Services District charges a capacity reserve fee on all new development and all expansions or changes of existing development to pay for current and future capital improvement projects in the wastewater treatment plant, wastewater collection system, and water system. These fees are designed to cover the cost of building expanded facilities for new development, including debt service for assets built to serve new development.

Capacity Reserve Fees are deposited into the following funds:

- Fund 210** – Local Wastewater Replacement
- Fund 220** – Local Wastewater Expansion
- Fund 310** – Regional Wastewater Replacement
- Fund 320** – Regional Wastewater Expansion
- Fund 610** – Water Replacement
- Fund 620** – Water Expansion

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Capital Funds Activity for Fiscal Year Ending June 30, 2023

Funds	Fund 210	Fund 220	Fund 310	Fund 320	Fund 610	Fund 620	Total All Funds
Beginning Net Position	5,323,322	9,940,376	43,555,880	70,006,905	48,513,686	58,812,294	236,152,462
Revenue							
Capacity Reserve Fees	1,525,846	411,995	2,701,745	7,243,939	2,322,952	5,961,157	20,167,634
Pooled Interest	64,516	79,095	364,705	457,384	333,076	539,288	1,838,064
Miscellaneous Revenue			1,364,011	980,181	8,601	171,822	2,524,615
Residual Equity Transfers	(973,031)		(147,274)		(268,403)		
Transfers-In (Replacement)	800,000		2,100,000		6,280,000		9,180,000
Transfers-In (Expansion)							
Transfers-In (Debt)							
Transfers-In (Recycled Water)							
Transfers In	1,998,236	12,500					2,010,736
Total Revenue	3,415,567	503,590	6,383,187	8,681,504	8,676,226	6,672,267	34,332,341

Expenses		Allocation of Cost by Fund in Dollars (\$)						
Status	Project No. Project Name	Fund 210	Fund 220	Fund 310	Fund 320	Fund 610	Fund 620	Total
Active	05-3206 WWTP SCADA Improvements			109,593				109,593
Active	07-3203 Anaerobic Digester No. 4			243	1,967			2,210
Active	12-w016 Reservoir 1B Recoating					11,759		11,759
Active	13-s004 Pump Stations VFD Replacements			1,017				1,017
Active	14-s001 Camp Parks Sewer Rehabilitation Program	47,749						47,749
Active	14-w008 Reservoir 20B						131,205	131,205
Active	16-p024 WWTP Fire Alarm System Upgrades			63,455				63,455
Active	16-p028 Biogas Treatment System Improvement			26,643	53,321			79,964
Active	16-r014 DERWA Recycled Water Plant Phase 2						(1,438)	(1,438)
Active	16-r-018 DERWA Supplemental Supply						9,272	9,272
Active	16-w012 Potable Water Pump Station Standby					336,283		336,283
Active	16-w017 Water Lines Replacement - Wineberry					2,366,047		2,366,047
Active	17-a006 Field Operations Pavement Rehabilitation	3,310				13,239		16,549
Active	17-p004 Primary Sedimentation Expansion and			62,547	354,431			416,978
Active	17-w003 Reservoir 10A						18,623	18,623
Active	18-p008 Industrial Control Network Security	2,280		10,780		7,670		20,730
Active	18-p010 Biogas Flare Improvements			30,608				30,608
Active	18-p016 Alum Addition			901,497	300,499			1,201,996
Active	18-w003 Reservoir 2 Recoating					27,189		27,189
Active	18-w004 Pump Station 3A MCC Improvements					72,722		72,722
Active	18-w021 Recycled Water Fire Hydrant Upgrade					56,007		56,007
Active	19-p003 WWTP Fencing & Security - Phase 2			36,168				36,168
Active	19-w004 Valve and Blow-Off Replacement					698,909		698,909
Active	20-a001 Computing Infrastructure Rplacement	17,953		74,803		56,850		149,606
Active	20-a002 ERP System Conversion	13,293		55,389		42,095		110,777
Active	20-a024 Field Operations Facility Skylight					73,492		73,492
Active	20-p006 Recoating of Digesters 3, 2 & 1			63,031				63,031
Active	20-s013 East Dublin 36" Trunk Sewer Rehabilitation	225,099						225,099
Active	20-s014 Dublin Blvd. Amador to Village Pkwy		41,063					41,063
Active	20-s028 Dublin Boulevard Extension Sewer Facilities		50,249					50,249
Active	20-w015 Turnout 6						32,163	32,163
Active	20-w017 Water Master Plan - Ops Plan Update					1,448	362	1,810
Active	20-w024 Camp Parks Water Main - 12th Street					19,872		19,872
Active	20-w027 Dublin Boulevard Extension Water Facilities						4,206	4,206
Active	21-p009 East Amador Lift Station Rehabilitation			(172,949)				(172,949)
Active	21-s008 Lift Station 2 Upgrades	33,674						33,674
Active	22-a002 Field Operations Facility Warehouse	3,454				19,574		23,028
Active	22-a004 Fiscal Year 2022 Manhole and Valve	6,591				59,322		65,913
Active	22-a023 Manhole Adjustments for City of Dub	6,279						6,279
Active	22-a030 FOF Roof Replacement	21,663				122,342		144,005
Active	22-p009 WWTP Energy Master Plan	11,008		707,069	77,693	308,231		1,104,001
Active	22-p011 WWTP Roof Replacements			167,818				167,818
Active	22-p013 WWTP Process Assessment			9,520				9,520
Active	22-p021 Hypochlorite Building Rehabilitation			146,382				146,382
Active	22-p027 TO1 Pipe Creek Crossing Assessment					5,457		5,457
Active	22-r017 DERWA Sand Filtration UV & MF System					(76)		(76)
Active	22-r026 Jt Temp Recycled Water Fill Station					21,566		21,566
Active	22-w020 2021 Alternative Water Supply Study					189,259	63,086	252,345
Active	23-a004 Network Infrastructure and Security	6,795		32,123		22,857		61,775
Active	23-a014 FY23 Manhole Adjustments San Ramon	20,850				83,400		104,250
Active	23-p006 Johnson Drive EDZ Improvements			31,040				31,040
Active	23-p015 Heat Exchanger Replacement WWTP			7,957				7,957
Active	23-r001 DERWA New Replacement Capital <\$50k					(3,350)		(3,350)
Active	23-s016 Alcosta and Old Ranch Sewer Repair	83,299						83,299
Active	23-w007 RW Dist Sys Rehab - York/Silvergate					71,854		71,854
Active	23-w008 Cydonia Court Disinfection					67,257		67,257
	Capital Projects	503,297	91,312	2,364,734	787,911	4,751,275	257,479	8,756,008
	Joint Powers Authority: Capital and Other Capital-Related Expenses			279,601	3,580,676	43,351	874,283	4,777,911
	Other Expenses	52,369	(91,312)	(2,364,734)	(787,912)	(4,751,272)	1,134,812	(6,808,049)
	Transfers Out	12,500		1,998,236				2,010,736
Total Expenses		568,166		2,277,837	3,580,675	43,354	2,266,574	8,736,606
Ending Net Position		8,170,723	10,443,966	47,661,230	75,107,735	57,146,561	63,217,986	261,748,200

Dublin San Ramon Services District
Annual Capacity Reserve Fee Report
Capital Funds Activity for Fiscal Year Ending June 30, 2023

Status	Project No.	Project Name	Allocation of Costs by Fund in Percent (%)					Total	
			Fund 210	Fund 220	Fund 310	Fund 320	Fund 610		Fund 620
Active	05-3206	WWTP SCADA Improvements			100%			100%	
Active	07-3203	Anaerobic Digester No. 4			11%	89%		100%	
Active	12-w016	Reservoir 1B Recoating					100%	100%	
Active	13-s004	Pump Stations VFD Replacements			100%			100%	
Active	14-s001	Camp Parks Sewer Rehabilitation Program	100%					100%	
Active	14-w008	Reservoir 20B					100%	100%	
Active	16-p024	WWTP Fire Alarm System Upgrades			100%			100%	
Active	16-p028	Biogas Treatment System Improvement			33%	67%		100%	
Active	16-r014	DERWA Recycled Water Plant Phase 2					100%	100%	
Active	16-r-018	DERWA Supplemental Supply					100%	100%	
Active	16-w012	Potable Water Pump Station Standby					100%	100%	
Active	16-w017	Water Lines Replacement - Wineberry					100%	100%	
Active	17-a006	Field Operations Pavement Rehabilitation	20%				80%	100%	
Active	17-p004	Primary Sedimentation Expansion and			15%	85%		100%	
Active	17-w003	Reservoir 10A					100%	100%	
Active	18-p008	Industrial Control Network Security	11%		52%		37%	100%	
Active	18-p010	Biogas Flare Improvements			100%			100%	
Active	18-p016	Alum Addition			75%	25%		100%	
Active	18-w003	Reservoir 2 Recoating					100%	100%	
Active	18-w004	Pump Station 3A MCC Improvements					100%	100%	
Active	18-w021	Recycled Water Fire Hydrant Upgrade					100%	100%	
Active	19-p003	WWTP Fencing & Security - Phase 2			100%			100%	
Active	19-w004	Valve and Blow-Off Replacement					100%	100%	
Active	20-a001	Computing Infrastructure Rplacement	12%		50%		38%	100%	
Active	20-a002	ERP System Conversion	12%		50%		38%	100%	
Active	20-a024	Field Operations Facility Skylight					100%	100%	
Active	20-p006	Recoating of Digesters 3, 2 & 1			100%			100%	
Active	20-s013	East Dublin 36" Trunk Sewer Rehabilitation	100%					100%	
Active	20-s014	Dublin Blvd. Amador to Village Pkwy		100%				100%	
Active	20-s028	Dublin Boulevard Extension Sewer Facilities		100%				100%	
Active	20-w015	Turnout 6					100%	100%	
Active	20-w017	Water Master Plan - Ops Plan Update					80%	100%	
Active	20-w024	Camp Parks Water Main - 12th Street					100%	100%	
Active	20-w027	Dublin Boulevard Extension Water Facilities					100%	100%	
Active	21-p009	East Amador Lift Station Rehabilitation			100%			100%	
Active	21-s008	Lift Station 2 Upgrades	100%					100%	
Active	22-a002	Field Operations Facility Warehouse	15%				85%	100%	
Active	22-a004	Fiscal Year 2022 Manhole and Valve	10%				90%	100%	
Active	22-a023	Manhole Adjustments for City of Dub	100%					100%	
Active	22-a030	FOF Roof Replacement	15%				85%	100%	
Active	22-p009	WWTP Energy Master Plan	1%		64%	7%	28%	100%	
Active	22-p011	WWTP Roof Replacements			100%			100%	
Active	22-p013	WWTP Process Assessment			100%			100%	
Active	22-p021	Hypochlorite Building Rehabilitation			100%			100%	
Active	22-p027	TO1 Pipe Creek Crossing Assessment					100%	100%	
Active	22-r017	DERWA Sand Filtration UV & MF System					100%	100%	
Active	22-r026	Jt Temp Recycled Water Fill Station					100%	100%	
Active	22-w020	2021 Alternative Water Supply Study					75%	100%	
Active	23-a004	Network Infrastructure and Security	11%		52%		37%	100%	
Active	23-a014	FY23 Manhole Adjustments San Ramon	20%				80%	100%	
Active	23-p006	Johnson Drive EDZ Improvements			100%			100%	
Active	23-p015	Heat Exchanger Replacement WWTP			100%			100%	
Active	23-r001	DERWA New Replacement Capital <\$50k					100%	100%	
Active	23-s016	Alcosta and Old Ranch Sewer Repair	100%					100%	
Active	23-w007	RW Dist Sys Rehab - York/Silvergate					100%	100%	
Active	23-w008	Cydonia Court Disinfection					100%	100%	
Total Allocations			6%	1%	27%	9%	54%	3%	100%

Dublin San Ramon Services District
Annual Capacity Reserve Fee Report
Capital Funds Budget for Fiscal Year Ending June 30, 2024

Capital Projects		Allocation of Budget by Fund in Dollars (\$)						
Project No.	Project Name	Fund 210	Fund 220	Fund 310	Fund 320	Fund 610	Fund 620	Total
00-A003	Street Overlay Modification PROGRAM	80,000				80,000		160,000
00-A004	Fleet Assets PROGRAM	240,000		360,000		600,000		1,200,000
00-A005	Facilities Asset Replacement PROGRAM	5,000		165,000		80,000		250,000
00-A006	Information Systems Replacement PROGRAM	62,700		267,900		239,400		570,000
00-P026	WWTP Replacement and Rehabilitation PROGRAM			750,000				750,000
00-S020	Wastewater Collection System Replacement and Rehabilitation PROGRAM	150,000						150,000
00-W011	Water System Replacement and Rehabilitation PROGRAM					500,000		500,000
05-3206	WWTP SCADA Improvements			700,800				700,800
12-W016	Reservoir 1B Recoating					494,903		494,903
14-P005	Wet Weather Flow Capacity			521,900	92,100			614,000
14-S001	Camp Parks Sewer Rehabilitation Project - Goodfellow Ave North of 8th Street	150,000						150,000
14-W008	Reservoir 20B						575,263	575,263
16-P024	WWTP Fire Alarm System Upgrades			332,100				332,100
16-P028	Biogas Treatment System Improvements			77,880	158,120			236,000
16-W012	Potable Water Pump Station Standby Generators/Emergency Response					60,000		60,000
16-W017	Water Lines Replacement - Wineberry and Canterbury Area					3,573,669		3,573,669
17-P004	Primary Sedimentation Expansion and Improvements			15,000	85,000			100,000
17-W003	Reservoir 10A						503,439	503,439
18-P010	Biogas Flare Improvements			2,543,500				2,543,500
18-P016	Alum Addition			71,250	23,750			95,000
19-P003	WWTP Fencing and Security - Phase 2			300,000				300,000
19-W004	Valve and Blow-Off Replacement					1,307,000		1,307,000
20-S014	Dublin Boulevard - Amador Plaza Road to Village Parkway Relief Sewer		100,000					100,000
20-S028	Dublin Boulevard Extension Sewer Facilities		123,500					123,500
20-W015	Turnout 6						1,462,000	1,462,000
20-W017	Water System Master Plan and Operations Plan Update					408,000	102,000	510,000
20-W025	Pump Station 1A Rehabilitation					685,000		685,000
21-P009	East Amador Lift Station Rehabilitation			600,000				600,000
22-A004	Manhole and Valve Adjustments - City of Dublin FY24	5,200				46,800		52,000
22-P009	Energy Facilities Master Plan	8,421		538,965	58,949	235,797		842,133
22-P021	Hypochlorite Building Replacement			2,899,000				2,899,000
22-S008	Sewer Collection System Evaluation and Spot Repair	50,000						50,000
22-W007	Reservoir 1B Mixing System Replacement					116,500		116,500
22-W020	2021 Alternative Water Supply Study - Phase 2					150,000	50,000	200,000
23-P006	Johnson Drive Economic Development Zone Improvements			65,000				65,000
23-P015	Heat Exchanger Replacement at Anaerobic Digester Nos. 1 and 2			75,000				75,000
23-W007	Recycled Water Distribution System Rehabilitation - York Dr to Silvergate Dr					50,000		50,000
24-A021	Information Technology Master Plan	16,500		70,500		63,000		150,000
24-P001	WWTP Sluice/Slide Gate Replacements			105,000				105,000
24-P002	Cogeneration System Improvement and Upgrades			550,000				550,000
24-P003	Sewer Loading Study			98,000				98,000
24-P004	WWTP Building B Cable Bus			160,000				160,000
24-S007	Wastewater Collection System Master Plan Update 2025	168,750	56,250					225,000
24-S020	Large Diameter Sewer Condition Assessment	25,000						25,000
24-W008	Non-Residential Meter Replacement					200,000		200,000
24-W009	Tassajara Road Main Replacement - Palisades Dr to Windemere Pkwy					50,000		50,000
24-W010	Dublin Boulevard Water Main Improvements - Clark Avenue					150,000		150,000
24-W011	Leak Detection Technology Study					164,000		164,000
24-W012	Tassajara Road Gap Closure					85,000		85,000
24-W019	2023 Water Conservation Master Plan					264,000		264,000
24-W028	Reservoir 1A Landscaping Improvements					300,000		300,000
24-W036	FY24 Pump Station Painting					145,000		145,000
24-W040	Pump Station 300C Pump #2 Replacement					35,000		35,000
Total FYE2024 Capital Projects Budget		961,571	279,750	11,266,795	417,919	10,083,069	2,692,702	25,701,807

Capital Projects		Allocation of Budget by Fund in Percent (%)						
Project No.	Project Name	Fund 210	Fund 220	Fund 310	Fund 320	Fund 610	Fund 620	Total
00-A003	Street Overlay Modification PROGRAM	50%				50%		100%
00-A004	Fleet Assets PROGRAM	20%		30%		50%		100%
00-A005	Facilities Asset Replacement PROGRAM	2%		66%		32%		100%
00-A006	Information Systems Replacement PROGRAM	11%		47%		42%		100%
00-P026	WWTP Replacement and Rehabilitation PROGRAM			100%				100%
00-S020	Wastewater Collection System Replacement and Rehabilitation PROGRAM	100%						100%
00-W011	Water System Replacement and Rehabilitation PROGRAM					100%		100%
05-3206	WWTP SCADA Improvements			100%				100%
12-W016	Reservoir 1B Recoating					100%		100%
14-P005	Wet Weather Flow Capacity			85%	15%			100%
14-S001	Camp Parks Sewer Rehabilitation Project - Goodfellow Ave North of 8th Street	100%						100%
14-W008	Reservoir 20B						100%	100%
16-P024	WWTP Fire Alarm System Upgrades			100%				100%
16-P028	Biogas Treatment System Improvements			33%	67%			100%
16-W012	Potable Water Pump Station Standby Generators/Emergency Response					100%		100%
16-W017	Water Lines Replacement - Wineberry and Canterbury Area					100%		100%
17-P004	Primary Sedimentation Expansion and Improvements			15%	85%			100%
17-W003	Reservoir 10A						100%	100%
18-P010	Biogas Flare Improvements			100%				100%
18-P016	Alum Addition			75%	25%			100%
19-P003	WWTP Fencing and Security - Phase 2			100%				100%
19-W004	Valve and Blow-Off Replacement					100%		100%
20-S014	Dublin Boulevard - Amador Plaza Road to Village Parkway Relief Sewer		100%					100%
20-S028	Dublin Boulevard Extension Sewer Facilities		100%					100%
20-W015	Turnout 6						100%	100%
20-W017	Water System Master Plan and Operations Plan Update					80%	20%	100%
20-W025	Pump Station 1A Rehabilitation					100%		100%
21-P009	East Amador Lift Station Rehabilitation			100%				100%
22-A004	Manhole and Valve Adjustments - City of Dublin FY24	10%				90%		100%
22-P009	Energy Facilities Master Plan	1%		64%	7%	28%		100%
22-P021	Hypochlorite Building Replacement			100%				100%
22-S008	Sewer Collection System Evaluation and Spot Repair	100%						100%
22-W007	Reservoir 1B Mixing System Replacement					100%		100%
22-W020	2021 Alternative Water Supply Study - Phase 2					75%	25%	100%
23-P006	Johnson Drive Economic Development Zone Improvements			100%				100%
23-P015	Heat Exchanger Replacement at Anaerobic Digester Nos. 1 and 2			100%				100%
23-W007	Recycled Water Distribution System Rehabilitation - York Dr to Silvergate Dr					100%		100%
24-A021	Information Technology Master Plan	11%		47%		42%		100%
24-P001	WWTP Sluice/Slide Gate Replacements			100%				100%
24-P002	Cogeneration System Improvement and Upgrades			100%				100%
24-P003	Sewer Loading Study			100%				100%
24-P004	WWTP Building B Cable Bus			100%				100%
24-S007	Wastewater Collection System Master Plan Update 2025	75%	25%					100%
24-S020	Large Diameter Sewer Condition Assessment	100%						100%
24-W008	Non-Residential Meter Replacement					100%		100%
24-W009	Tassajara Road Main Replacement - Palisades Dr to Windemere Pkwy					100%		100%
24-W010	Dublin Boulevard Water Main Improvements - Clark Avenue					100%		100%
24-W011	Leak Detection Technology Study					100%		100%
24-W012	Tassajara Road Gap Closure					100%		100%
24-W019	2023 Water Conservation Master Plan					100%		100%
24-W028	Reservoir 1A Landscaping Improvements					100%		100%
24-W036	FY24 Pump Station Painting					100%		100%
24-W040	Pump Station 300C Pump #2 Replacement					100%		100%
Total FYE2022 Capital Projects Budget		4%	1%	44%	2%	39%	10%	100%