

Crescenta Valley Water District
Water Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Water Summary

Description		Annual Budget
Revenue		
	Water Sales - Fixed	\$ 3,294,481
	Water Sales - Metered	10,372,933
	Interest Income Water	200,000
	Other Income Water	180,600
	Construction Revenue	250,000
Revenue		\$ 14,298,014
Expenses		
	Labor & Benefits	3,157,035
	Imported Water (Foothill)	3,491,618
	Imported Water (Glendale)	80,868
	Power Cost	825,854
	Operating Cost	2,428,205
Expenses		\$ 9,983,580
Debt Service		\$ 581,000
CIP & OPEB		
	Infrastructure	3,286,756
	***Bond Funded Infrastructure	2,430,503
	Capital Outlays & Equip	315,000
	OPEB	-
Total CIP & OPEB		6,032,259
Change in Reserve		131,678
Water Reserve Fund		
	Beginning Balance	\$ 6,170,008
	Changes to Reserves	131,678
	Restricted Cash (Bond Proceeds)	-
	Ending Balance	6,301,686
	Target	5,206,000
Above (Below) Target		\$ 1,095,686

* Water fund beginning balances are based on unaudited FY2021 financial statements.

** Target reserve levels are calculated using the reserve policy adopted on 7/28/2020.

*** Funded by \$5M bond proceeds that must be used by FYE2022 and does not affect reserve balance

Crescenta Valley Water District**Water Revenue****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account # Description		Annual Budget
Revenue		
4010-000	Water Sales - Consumers	\$ 9,913,157
4010-007	Irrigation	459,776
4010-008	Water Sales- Service Charge	3,210,387
4010-009	Water Sales - Fire Service	84,094
4020-000	Water Sales - Others	75,000
4110-000	Meter Installation/Hydrant	50,000
4220-000	Water Systems Connect Fee	72,500
4230-000	Other Income - Misc	10,000
4230-010	Other Income - Flood Meters	-
4230-020	Other Income - Applications	35,000
4240-000	Interest Earned - Water	160,000
4245-000	Interest Earned-2007 COPS	-
4260-000	Unrealized Gain/Loss on Invest	-
4265-000	Fair Value Adjustment	-
4270-000	Gain/Loss on Sale of Assets	2,500
4271-000	Gain/Loss Sale of Investments	40,000
4275-001	Rental Income - PA House	11,400
4275-002	Rental Income - Sycamore House	18,800
4275-003	Rental Income- Mills House	30,400
4280-000	MTBE Settlement	-
4285-000	Grant Revenue - State	125,000
4287-000	Capital Contributions - Local	-
Revenue		\$ 14,298,014

Crescenta Valley Water District**Water Expense****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account #	Description	Annual Budget
Compensation and Benefits		
5000-100	Director Fees	\$ 10,800
5000-200	Officer Salaries	212,977
5000-300	Administrative Service - Labor	489,898
5000-310	Administrative Service - OT	6,750
5000-350	Engineering Labor	311,984
5000-360	Engineering Labor OT	7,500
5000-400	Maintenance Labor	360,131
5000-410	Maintenance Labor OT	47,250
5000-500	System Operations	368,910
5000-510	System Operations OT	18,000
5000-800	Standby Pay	51,430
5045-000	Automobile Allowance	10,200
5047-000	Phone Allowance	4,464
5050-000	Employer Portion of PERS	420,849
5052-000	GASB 68 Adjustment - Water	-
5052-001	GASB 75 Adjustment	-
5060-000	Taxes-Payroll	140,168
5070-000	Sick Leave/Vacation-Office	170,860
4275-003	Rental Income- Mills House	
5080-000	Health Dental Vision	317,040
5080-055	Retiree Health Care Expense	-
5080-100	Retiree Health Care Expense	144,792
5082-000	Life and Disability Insurance	9,781
5083-000	Self Insurance	14,400
5084-000	Wellness Program	6,000
5085-000	Workers' Compensation Ins	32,851
Compensation and Benefits		\$ 3,157,035

Crescenta Valley Water District**Water Expense****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account #	Description	Annual Budget
Gen'l and Admin Expenses		
5090-000	GL, Property, Fidelity Ins	\$ 67,000
5100-000	Accounting	9,750
5125-000	Legal	133,500
5130-000	Administrative Consultants	360,450
5135-000	Interns	7,050
5140-000	Election Expense	-
5150-000	Building Maintenance-Office	38,287
5160-000	Furniture & Fixtures Expense	-
5170-000	Landscaping Expense	14,202
5180-000	Office Supplies & Misc Expense	14,250
5180-100	Misc Expense - COVID-19	5,375
5190-000	Computers and Network	18,826
5195-000	Computer Software	53,081
5200-000	Utilities	34,749
5225-000	Enterprise Voice Com	13,500
5226-000	Wireless Voice & Data	14,070
5227-000	Data Communications - Fiber	39,150
5230-000	Printing Postage Stationery	32,500
5250-000	Water System Fees	65,000
5260-000	Engineering Expense	3,750
5300-000	Training-Office	14,925
5320-000	Conferences & Seminars	17,267
5350-000	Misc Administration	5,835
5355-000	Memberships/Subscriptions	26,493
5365-000	Bank Charges	30,000
5270-000	Water Conservation Expense	15,000
5270-400	Water Conservation Rebates	5,000
5270-600	Community Outreach	35,000
5311-000	Tuition Reimburment	3,563
Gen'l and Admin Expenses		\$ 1,077,574

Crescenta Valley Water District

Water Expense

Water Enterprise Budget

FY 2021-22 (as amended on 10/12/21)

Account #	Description	Annual Budget
Non-Operating Expense		
5900-000	Amortization of Intangibles	-
5900-001	Amortization of Inv Premium	-
5900-002	Loan Costs	-
5910-000	Interest Expense - Notes	29,100
5920-100	Rental Expenses - PA House	2,625
5920-200	Rental Expenses - Sycamore	2,625
5920-300	Rental Expenses - Mills	2,625
Non-Operating Expense		\$ 36,975

Crescenta Valley Water District**Water Expense****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account #	Description	Annual Budget
Operations Expense		
5145-000	Taxes-Property	\$ 15,348
5310-000	Operator Certifications-Educ	5,480
5330-000	Safety & Security	17,250
5340-000	Uniforms	13,875
5360-000	Emergency Operations/Repairs	8,000
5370-000	Permit & Assessment Fees	-
5380-000	Tools and Eq Maintenance	17,650
5390-000	Nitrate Plant	61,500
5441-000	Inventory Shrinkage/Overage	3,600
5442-000	Inventory Disposal	-
5445-000	Telemetry & Signal System	11,250
5460-000	Water Treatment Expense	135,000
5450-100	Lab & Sampling Expense	100,000
5450-200	Non-Lab & Sampling	15,000
5445-100	Telemetry & Signal System	-
5445-200	SCADA Hardware	-
5445-300	SCADA Software	22,643
5445-400	SCADA Phone Lines	-
5402-000	Power Purchased - Pumping	825,854
Operations Expense		\$ 1,252,450
Water System Expense		
5400-000	Water Usage Cost Exp Well 16	\$ 80,868
5401-000	Purchased Water FMWD	3,491,618
Water System Expense		\$ 3,572,486

Crescenta Valley Water District

Water Expense

Water Enterprise Budget

FY 2021-22 (as amended on 10/12/21)

Account #	Description	Annual Budget
Distribution System Expense		
5410-000	Backflow Expense	\$ 600
5423-100	Pipelines - Maintenance	79,500
5423-300	Fire Hydrant Repair/Replace	20,000
5423-500	Pipelines-Trench Plate Rentals	-
5423-700	Pipelines - Valves	10,000
5424-100	Reservoir Maintenance	79,500
5424-200	Reservoir Landscape	20,000
5425-100	Meter Maintenance	6,000
5425-300	Meter Repair/Replace/Upgrade	6,000
5425-400	Lateral Leaks and Repairs	160,000
5425-500	Meters - Trench Plate Rentals	-
5431-000	Land Lease Cost Expense Well1	17,160
5432-100	Well Site - Maintenance	62,000
5432-200	Well Site - Landscape	20,000
5433-000	Booster Pumps - Maintenance	25,000
5434-000	Emergency Power Generators	26,000
5440-100	Auto/Truck Maintenance	58,500
5440-200	Auto/Truck Maintenance-Gas	25,500
5440-300	Auto/Truck Maintenance-Diesel	21,000
5423-200	Pipelines - Paving	10,000
5423-400	Pipelines - Leak Detect/Repair	25,000
5425-200	Meters - Paving	115,000
5425-700	D-Job Meters/Hydrants	100,000
5432-300	Well Site - Lease Payment	300
Distribution System Expense		\$ 887,060
Water Totals		
Totals		\$ 9,983,580

Crescenta Valley Water District
Water Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Board

GL#		Description	Annual Budget
Compensation and Benefits			
01-01-5000-100		Director Fees	\$ 10,800
01-01-5060-000		Taxes and Payroll	1,059
01-01-5085-000		Worker's Compensation Ins	150
Compensation and Benefits			\$ 12,009
Gen'l and Admin Expenses			
01-01-5320-000		Conferences & Seminars	\$ 3,750
01-01-5350-000		Misc Administration	-
Gen'l and Admin Expenses			\$ 3,750
Board - Water			
Totals			\$ 15,759

Water Enterprise Budget

FY 2021-22 (as amended on 10/12/21)

GL#	Description	Annual Budget
Compensation and Benefits		
01-02-5000-300	Administrativ Service- Labor	\$ 68,867
01-02-5000-310	Administrativ Service- OT	750
01-02-5000-400	Mainenance Labor	360,131
01-02-5000-410	Mainenance Labor OT	47,250
01-02-5000-500	System Operations OT	368,910
01-02-5000-510	System Operations OT	18,000
01-02-5000-800	Standby Pay	51,430
01-02-5047-000	Phone Allowance	2,117
01-02-5050-000	Employer Portion of PERS	84,518
01-02-5060-000	Taxes-Payroll	60,649
01-02-5070-000	Sick Leave/Vacation	67,404
01-02-5080-000	Health Dental Vision	146,243
01-02-5082-000	Life and Disability Insurance	3,499
01-02-5083-000	Self Insurance	-
01-02-5084-000	Wellness Program	2,160
01-02-5085-000	Workers' Compensation Ins	24,245
Compensation and Benefits		\$ 1,306,173
Gen'l and Admin Expenses		
01-02-5180-000	Office Supplies & Misc Expense	\$ 9,000
01-02-5180-100	Misc Expense - COVID-19	3,000
01-02-5300-000	Training-Plant	9,525
01-02-5310-000	Operator Certifications-Educ	2,000
01-02-5311-000	Tuition Reimbursment	1,500
01-02-5320-000	Conferences & Seminars	5,625
01-02-5355-000	Memberships/Subscriptions	1,500
Gen'l and Admin Expenses		\$ 32,150

Crescenta Valley Water District**Operations****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

GL#		Description	Annual Budget
Operation Expense			
01-02-5150-000		Building Maintenance	19,500
01-02-5170-000		Landscaping Expense	7,800
01-02-5200-000		Utilities-Plant	13,350
01-02-5330-000		Safety & Security	17,250
01-02-5340-000		Uniforms	13,875
01-02-5350-000		Misc- Administration	1,250
01-02-5360-000		Emergency Operations/Repairs	8,000
01-02-5370-000		Permit & Assessment Fees	-
01-02-5380-000		Tools and Eq Maintenance	17,650
01-02-5390-000		Nitrate Plant	61,500
01-02-5441-000		Inventory Shrinkage/Overage	3,600
01-02-5442-000		Inventory Disposal	-
01-02-5445-000		Telemetry & Signal System	11,250
01-02-5460-000		Water Treatment Expense	135,000
Operation Expense			\$ 310,025

Water Enterprise Budget

FY 2021-22 (as amended on 10/12/21)

GL#	Description	Annual Budget
Water System Expense		
01-02-5400-000	Water Usage Cost Exp Well 16	\$ 80,868
01-02-5401-000	Purchased Water FMWD	3,491,618
01-02-5402-000	Power Purchased - Pumping	825,854
Water System Expense		\$ 4,398,340
Distribution System Expense		
01-02-5423-100	Pipelines - Maintenance	\$ 79,500
01-02-5423-300	Fire Hydrant Repair/Replace	20,000
01-02-5423-500	Pipelines-Trench Plate Rentals	-
01-02-5423-700	Pipelines - Valves	10,000
01-02-5424-100	Reservoir Maintenance	60,000
01-02-5424-200	Reservoir Landscape	20,000
01-02-5425-100	Meter Maintenance	6,000
01-02-5425-300	Meter Repair/Replace/Upgrade	6,000
01-02-5425-400	Lateral Leaks and Repairs	160,000
01-02-5425-500	Meters - Trench Plate Rentals	-
01-02-5432-100	Well Site - Maintenance	62,000
01-02-5432-200	Well Site - Landscape	20,000
01-02-5433-000	Booster Pumps - Maintenance	25,000
01-02-5434-000	Emergency Power Generators	26,000
01-02-5440-100	Auto/Truck Maintenance	58,500
01-02-5440-200	Auto/Truck Maintenance-Gas	25,500
01-02-5440-300	Auto/Truck Maintenance-Diesel	21,000
Distribution System Expense		\$ 599,500
Operations - Water		
Totals		\$ 6,646,188

Crescenta Valley Water District
Water Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Engineering

GL#	Description	Annual Budget
Compensation and Benefits		
01-03-5000-000	Engineering Labor	\$ 311,984
01-03-5000-010	Engineering Labor OT	7,500
01-03-5045-000	Automobile Allowance	3,300
01-06-5047-000	Phone Allowance	907
01-03-5050-000	Employwe Portion of PERS	59,871
01-03-5060-000	Taxes-Payroll	28,292
01-03-5070-000	Sick Leave/Vacation	38,247
01-03-5080-000	Health Dental Vision	57,485
01-03-5082-000	Life and Disability Insurance	2,276
01-03-5083-000	Self Insurance	3,600
01-03-5084-000	Wellness Program	1,080
01-03-5085-000	Workers' Compensation Ins	3,729
Compensation and Benefits		\$ 518,271
Gen'l and Admin Expenses		
01-03-5130-000	Administrative Consultants	\$ 178,800
01-03-5135-000	Interns	7,050
01-03-5180-000	Office Supplies and Misc Expens	1,500
01-03-5180-100	Misc Expense - COVID-19	500
01-03-5260-000	Engineering Expense	3,750
01-03-5300-000	Training	900
01-03-5310-000	Certifications-Educ	3,480
01-03-5311-000	Tuition Reimbursment	750
01-03-5320-000	Conferences & Seminars	2,250
01-03-5350-000	Misc- Administration	375
01-03-5355-000	Memberships/Subscriptions	375
Gen'l and Admin Expenses		\$ 199,730

Crescenta Valley Water District
Water Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Engineering

GL#		Description	Annual Budget
Operation Expense			
01-03-5370-000		Permit & Assessment Fees	
Operation Expense			\$ -
Distribution System Expense			
01-03-5410-000		Backflow Expense	\$ 600
01-03-5423-200		Pipelines - Paving	10,000
01-03-5423-400		Pipelines - Leak Detect/Repair	25,000
01-03-5424-100		Reservoir Maintenance	19,500
01-03-5425-100		Meter Maintenance	-
01-03-5425-200		Meters - Paving	115,000
01-03-5425-700		D-Job Meters/Hydrants	100,000
01-03-5431-000		Land Lease Well 16	17,160
01-03-5432-300		Well Site - Lease Payment	300
01-03-5433-000		Booster Pumps - Maintenance	-
Distribution System Expense			\$ 287,560
Engineering - Water			
Totals			\$ 1,005,561

Crescenta Valley Water District
Water Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Regulatory

GL#	Description	Annual Budget
Compensation and Benefits		
01-04-5000-300	Administrative Service- Labor	\$ 94,059
01-04-5045-000	Automobile Allowance	1,500
01-04-5050-000	Employer Portion of PERS	14,200
01-04-5060-000	Taxes-Payroll	6,848
01-04-5070-000	Sick Leave/Vacation	9,701
01-04-5080-000	Health Dental Vision	13,452
01-04-5082-000	Life and Disability Insurance	568
01-04-5083-000	Self Insurance	1,800
01-04-5084-000	Wellness Program	180
01-04-5085-000	Workers' Compensation Ins	550
Compensation and Benefits		\$ 142,858
Gen'l and Admin Expenses		
01-04-5130-000	Administrative Consultants	\$ 30,000
01-04-5135-000	Interns	-
01-04-5180-000	Office Supplies & Misc Expense	750
01-04-5270-000	Water Conservation Expense	15,000
01-04-5270-400	Water Conservation Rebates	5,000
01-04-5270-600	Community Outreach	35,000
01-04-5320-000	Conferences & Seminars	1,875
01-04-5355-000	Memberships/Subscriptions	1,368
Gen'l and Admin Expenses		\$ 88,993
Operation Expense		
01-04-5450-100	Lab & Sampling Expense	\$ 100,000
01-04-5450-200	Non-Lab & Sampling	15,000
Operation Expense		\$ 115,000
Regulatory - Water		
Totals		\$ 346,851

Water Enterprise Budget

FY 2021-22 (as amended on 10/12/21)

GL#	Description	Annual Budget
Gen'l and Admin Expenses		
01-05-5130-000	Administrative Consultants	\$ 141,150
01-05-5190-000	Computers and Network	18,826
01-05-5195-000	Computers Software	53,081
01-05-5225-000	Enterprise Voice Communication	13,500
01-05-5226-000	Wireless Voice & Data	14,070
01-05-5227-000	Data Communications - Fiber	39,150
Gen'l and Admin Expenses		\$ 279,777
Operation Expense		
01-05-5445-100	Telemetry & Signal System	\$ -
01-05-5445-200	SCADA Hardware	-
01-05-5445-300	SCADA Software	22,643
01-05-5445-400	SCADA Phone Lines	-
Operation Expense		\$ 22,643
Technology - Water		
Totals		\$ 302,420

Crescenta Valley Water District**Administration****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

GL#		Description	Annual Budget
Compensation and Benefits			
01-06-5000-200		Officer Salaries	\$ 212,977
01-06-5000-300		Administrative Service- Labor	326,972
01-06-5000-310		Administrative Service OT	6,000
01-06-5045-000		Automobile Allowance	5,400
01-06-5047-000		Phone Allowance	1,440
01-06-5050-000		Employer Portion of PERS	262,260
01-06-5060-000		Taxes-Payroll	43,320
01-06-5070-000		Sick Leave/Vacation	55,508
01-06-5080-000		Health Dental Vision	99,860
01-06-5080-100		Retiree Health Care Expense	144,792
01-06-5082-000		Life and Disability Insurance	3,438
01-06-5083-000		Self Insurance	9,000
01-06-5084-000		Wellness Program	2,580
01-06-5085-000		Workers' Compensation Ins	4,177
Compensation and Benefits			\$ 1,177,724

Crescenta Valley Water District**Administration****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

GL#		Description	Annual Budget
Gen'l and Admin Expenses			
01-06-5090-000	GL, Property, Fidelity Ins	\$	67,000
01-06-5100-000	Accounting		9,750
01-06-5125-000	Legal		133,500
01-06-5130-000	Administrative Consultants		10,500
01-06-5140-000	Election Expense		-
01-06-5150-000	Building Maintenance		18,787
01-06-5170-000	Landscaping Expense		6,402
01-06-5180-000	Office Supplies & Misc Expense		3,000
01-06-5180-100	Misc Expense - COVID-19		1,875
01-06-5200-000	Utilities		21,399
01-06-5230-000	Printing Postage Stationery		32,500
01-06-5250-000	Water System Fees		65,000
01-06-5300-000	Training		4,500
01-06-5320-000	Conferences & Seminars		3,767
01-06-5311-000	Tuition Reimbursment		1,313
01-06-5350-000	Misc Administration		4,210
01-06-5355-000	Memberships/Subscriptions		23,250
01-06-5365-000	Bank Charges		30,000
Gen'l and Admin Expenses			\$ 436,754

Crescenta Valley Water District**Administration****Water Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

GL#		Description	Annual Budget
Non-Operating Expense			
01-06-5910-000		Interest Expense - Notes	\$ 29,100
01-06-5920-100		Rental Expenses - PA House	2,625
01-06-5920-200		Rental Expenses - Sycamore	2,625
01-06-5920-300		Rental Expenses - Mills	2,625
Non-Operating Expense			\$ 36,975
Operation Expense			
01-06-5145-000		Taxes-Property	\$ 15,348
Operation Expense			\$ 15,348
Administration - Water			
Totals			\$ 1,666,801

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Wastewater Summary

Description		Annual Budget
Revenue		
	Wastewater - User Charges	\$ 3,506,607
	Interest Income Wastewater	1,000
	Other Income Wastewater	19,860
	Construction Revenue	29,000
Revenue		\$ 3,556,467
Expenses		
	Labor & Benefits	1,593,663
	City of LA Sewer Services	1,809,800
	Operating Cost	730,182
Expenses		\$ 4,133,645
CIP & OPEB		
	Infrastructure	175,000
	Capital Outlays & Equip	64,500
	OPEB	-
Total CIP & OPEB		239,500
Change in Reserve		(816,678)
Wastewater Reserve Fund		
	Beginning Balance*	\$ 3,830,000
	Changes to Reserves	(816,678)
	Ending Balance	3,013,322
	Target**	2,457,652
Above (Below) Target		\$ 555,670

* Wastewater fund beginning balances are based on unaudited FY2021 financial statements.

** Target reserve levels are calculated using the reserve policy adopted on 7/28/2020.

Crescenta Valley Water District**Wastewater Revenue****Wastewater Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account # Description		Annual Budget
Revenue		
4010-000	Sewage Disposal Sales	\$ 3,506,607
4220-000	Property Owner Assessments	25,000
4225-000	Sewer Permits	4,000
4230-000	Other Income	-
4240-000	Interest Earned - Sewer	1,000
4260-000	Unrealized Gain/Loss on Invest	-
4265-000	Fair Value Adjustment	-
4270-000	Gain/Loss Sale of Investments	-
4271-000	Rental Income - PA House	3,300
4275-001	Rental Income - Sycamore House	6,500
4275-003	Rental Income- Mills House	10,060
Revenue		\$ 3,556,467

Crescenta Valley Water District**Wastewater Expense****Wastewater Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account #	Description	Annual Budget
Compensation and Benefits		
5000-100	Director Fees	\$ 10,800
5000-200	Officer Salaries	212,977
5000-300	Administrative Service - Labor	249,522
5000-310	Administrative Service - OT	6,250
5000-350	Engineering Labor	145,661
5000-360	Engineering Labor OT	2,500
5000-400	Maintenance Labor	140,327
5000-410	Maintenance Labor OT	22,000
5000-800	Standby Pay	17,143
5045-000	Automobile Allowance	10,200
5047-000	Phone Allowance	2,976
5050-000	Employer Portion of PERS	280,567
5060-000	Taxes - Payroll	86,502
5070-000	Sick Leave/Vacation	56,954
5080-000	Health Dental Vision	211,362
5080-100	Retiree Health Care Expense	96,528
5082-000	Life and Disability Insurance	6,521
5083-000	Self Insurance	9,600
5084-000	Wellness Program	4,000
5085-000	Workers' Compensation Ins	21,273
Compensation and Benefits		\$ 1,593,663

Crescenta Valley Water District**Wastewater Expense****Wastewater Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account #	Description	Annual Budget
Gen'l and Admin Expenses		
5090-000	GL, Property, Fidelity Ins	\$ 67,000
5100-000	Accounting	9,750
5125-000	Legal	44,500
5130-000	Administrative Consultants	239,350
5135-000	Interns	7,050
5150-000	Building Maintenance	12,713
5170-000	Landscaping Expense	7,398
5180-000	Office Supplies & Misc Expense	14,250
5190-000	Computers and Network	6,275
5195-000	Computer Software	17,694
5200-000	Utilities	11,551
5225-000	Enterprise Voice Communication	4,500
5226-000	Wireless Voice & Data	4,690
5227-000	Data Communications - Fiber	13,050
5230-000	Printing Postage Stationery	32,500
5260-000	Engineering Expense	3,750
5300-000	Training	4,975
5320-000	Conferences & Seminars	7,233
5350-000	Misc Administration	3,165
5355-000	Memberships/Subscriptions	9,868
5365-000	Bank Charges	30,000
Gen'l and Admin Expenses		\$ 551,262

Crescenta Valley Water District**Wastewater Expense****Wastewater Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account # Description Annual Budget		
Non-Operating Expense		
5920-100	Rental Expenses - PA House	\$ 875
5920-200	Rental Expenses - Sycamore	875
5920-300	Rental Expenses- Mills	875
Non-Operating Expense		\$ 2,625
Operations Expense		
5145-000	Taxes-Property	\$ 5,152
5310-000	Operator Certifications-Educ	2,820
5330-000	Safety & Security	5,750
5340-000	Uniforms	4,625
5360-000	Emergency Operations/Repairs	8,000
5380-000	Tools and Eq Maintenance	17,650
5402-000	Power Purchased - Lift Stn	-
5445-100	Telemetry & Signal System	3,750
5445-200	SCADA Hardware	-
5445-300	SCADA Software	7,548
5445-400	SCADA Phone Lines	-
Operations Expense		\$ 55,295

Crescenta Valley Water District**Wastewater Expense****Wastewater Enterprise Budget****FY 2021-22 (as amended on 10/12/21)**

Account # Description Annual Budget		
Wastewater System Expense		
5434-000	Emergency Power Generators	\$ -
5700-000	Wastewater System Expense	1,809,800
Wastewater System Expense		\$ 1,809,800
Collection System Expense		
5423-000	Pipelines - Maintenance	\$ -
5423-100	Pipelines - Maintenance	26,500
5440-100	Auto/Truck Maintenance	19,500
5440-200	Auto/Truck Maintenance-Gas	8,500
5440-300	Auto/Truck Maintenance-Diesel	7,000
5621-000	Sewer Flow Monitoring Expense	17,500
5624-000	Sewer Camera Van Inspection	8,000
5625-000	Sewer Interceptor Maintenance	20,000
5628-000	Sewer Lift Station Maintenance	14,000
Collection System Expense		\$ 121,000
Wastewater Totals		
Totals		\$ 4,133,645

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)**

Board WW

Account #		Description	Annual Budget
Compensation and Benefits			
02-01-5000-100		Director Fees	\$ 10,800
02-01-5060-000		Taxes - Payroll	706
02-01-5085-000		Workers Compensation Ins	100
Compensation and Benefits			\$ 11,606
Gen'l and Admin Expenses			
02-01-5320-000		Conferences & Seminars	\$ 1,250
02-01-5350-000		Misc Administration	
Gen'l and Admin Expenses			\$ 1,250
Board - Wastewater			
Totals			\$ 12,856

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Operations WW

GL#	Description	Annual Budget
Compensation and Benefits		
02-02-5000-300	Administrative Service	\$ 22,956
02-02-5000-310	Administrative Service OT	250
02-02-5000-400	Maintenance Labor	140,327
02-02-5000-410	Maintenance Labor OT	22,000
02-02-5000-800	Standby	17,143
02-02-5050-000	Employer Portion of PERS	56,346
02-02-5060-000	Taxes-Payroll	35,738
02-02-5070-000	Sick Leave/Vacation	22,468
02-02-5080-000	Health Dental Vision	97,496
02-02-5082-000	Life and Disability Insurance	2,333
02-02-5083-000	Self Insurance	-
02-02-5084-000	Wellness Program	1,440
02-02-5047-000	Phone Allowance	1,411
02-02-5085-000	Workers' Compensation Ins	15,535
Compensation and Benefits		\$ 435,443
Gen'l and Admin Expenses		
02-02-5180-000	Office Supplies & Misc Expense	\$ 9,000
02-02-5320-000	Conferences & Seminars	1,875
02-02-5355-000	Memberships/Subscriptions	500
Gen'l and Admin Expenses		\$ 11,375

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Operations WW

GL#	Description	Annual Budget
Operation Expense		
02-02-5150-000	Building Maintenance-Plant	\$ 6,500
02-02-5170-000	Landscaping Expense-Plant	5,200
02-02-5200-000	Utilities-Plant	4,450
02-02-5300-000	Training-Plant	3,175
02-02-5310-000	Operator Certifications-Educ	500
02-02-5311-000	Tuition Reimbursment	500
02-02-5330-000	Safety & Security	5,750
02-02-5350-000	Misc Administration	1,250
02-02-5340-000	Uniforms	4,625
02-02-5360-000	Emergency Operations/Repairs	8,000
02-02-5380-000	Tools and Eq Maintenance	17,650
02-02-5441-000	Inventory Shrinkage/Overage	2,400
02-02-5445-100	Telemetrying & Signal System	3,750
02-02-5402-000	Power Purchased - Lift Stn	-
Operation Expense		\$ 63,750

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Operations WW

GL#	Description	Annual Budget
Collection System Expense		
02-02-5423-100	Pipelines - Maintenance	\$ 26,500
02-02-5440-100	Auto/Truck Maintenance	19,500
02-02-5440-200	Auto/Truck Maintenance-Gas	8,500
02-02-5440-300	Auto/Truck Maintenance-Diesel	7,000
02-02-5621-000	Sewer Flow Monitoring Expense	-
02-02-5624-000	Sewer Camera Van Inspection	8,000
02-02-5625-000	Sewer Interceptor Maintenance	20,000
02-02-5628-000	Sewer Lift Station Maintenance	14,000
Collection System Expense		\$ 103,500
Wastewater System Expense		
02-02-5434-000	Emergency Power Generators	\$ -
02-02-5700-000	Wastewater System Expense	1,809,800
Wastewater System Expense		\$ 1,809,800
Operations - Wastewater		
Totals		\$ 2,423,868

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Engineering WW

GL#	Description	Annual Budget
Compensation and Benefits		
02-03-5000-000	Engineering Labor	\$ 145,661
02-03-5000-010	Engineering Labor OT	2,500
02-03-5045-000	Automobile Allowance	3,300
02-03-5050-000	Employer Portion of PERS	39,914
02-03-5060-000	Taxes and Payroll	17,947
02-03-5070-000	Sick Leave/Vacation	12,749
02-03-5080-000	Health Dental Vision	38,324
02-03-5082-000	Life and Disability Insurance	1,517
02-03-5083-000	Self Insurance	2,400
02-03-5084-000	Wellness Program	720
02-03-5047-000	Phone Allowance	605
02-03-5085-000	Workers' Compensation Ins	2,486
Compensation and Benefits		\$ 268,123
Gen'l and Admin Expenses		
02-03-5130-000	Administrative Consultants	\$ 178,800
02-03-5135-000	Interns	7,050
02-03-5180-000	Office Supplies & Misc Expense	1,500
02-03-5260-000	Engineering Expense	3,750
02-03-5300-000	Training	300
02-03-5320-000	Conferences & Seminars	2,250
02-03-5310-000	Operator Certification-Educ	2,320
02-03-5350-000	Misc-Administration	125
02-03-5311-000	Tuition Reimburment	250
02-03-5180-100	Misc-Expense-COVID-19	500
02-03-5355-000	Memberships/Subscriptions	250
Gen'l and Admin Expenses		\$ 197,095
Collection System Expense		
02-03-5621-000	Sewer Flow Monitoring Expense	\$ 17,500
02-03-5410-000	Backflow Expense	200
Collection System Expense		\$ 17,700
Engineering - Wastewater		
Totals		\$ 482,918

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Regulatory WW

GL#	Description	Annual Budget
Compensation and Benefits		
02-04-5000-300	Administrative Service- Labor	\$ 31,353
02-04-5045-000	Automobile Allowance	1,500
02-04-5050-000	Employer Portion of PERS	9,467
02-04-5060-000	Taxes and Payroll	4,356
02-04-5070-000	Sick Leave/Vacation	3,234
02-04-5080-000	Health Dental Vision	8,968
02-04-5082-000	Life and Disability Insurance	379
02-04-5083-000	Self Insurance	1,200
02-04-5084-000	Wellness Program	120
02-04-5085-000	Workers' Compensation Ins	367
Compensation and Benefits		\$ 60,944
Gen'l and Admin Expenses		
02-04-5130-000	Administrative Consultants	\$ 10,000
02-04-5135-000	Interns	-
02-04-5180-000	Office Supplies & Misc Expense	750
02-04-5320-000	Conferences and Seminars	625
02-04-5355-000	Memberships and Subscriptions	1,368
Gen'l and Admin Expenses		\$ 12,743
Regulatory - Wastewater		
Totals		\$ 73,687

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Technology WW

GL#	Description	Annual Budget
Gen'l and Admin Expenses		
02-05-5130-000	Administrative Consultants	\$ 47,050
02-05-5180-000	Office Supplies & Misc Expense	-
02-05-5190-000	Computers and Network	6,275
02-05-5195-000	Computer Software	17,694
02-05-5225-000	Enterprise Voice Communication	4,500
02-05-5226-000	Wireless Voice & Data	4,690
02-05-5227-000	Data Communications - Fiber	13,050
02-05-5300-000	Training	-
02-05-5320-000	Conferences & Seminars	-
02-05-5355-000	Memberships/Subscriptions	-
Gen'l and Admin Expenses		\$ 93,259
Operation Expense		
02-05-5445-100	Telemetry & Signal System	-
02-05-5445-200	SCADA Hardware	-
02-05-5445-300	SCADA Software	7,548
02-05-5445-400	SCADA Phone Lines	-
Operation Expense		\$ 7,548
Technology - Wastewater		
Total Expense		\$ 100,807

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)

Administration WW

GL#	Description	Annual Budget
Compensation and Benefits		
02-06-5000-200	Officer Salaries	\$ 212,977
02-06-5000-300	Administrative Service - Labor	195,214
02-06-5000-310	Administrative Service - OT	6,000
02-06-5045-000	Automobile Allowance	5,400
02-06-5047-000	Phone Allowance	960
02-06-5050-000	Employer Portion of PERS	174,840
02-06-5060-000	Taxes-Payroll	27,755
02-06-5070-000	Sick Leave/Vacation	18,503
02-06-5080-000	Health Dental Vision	66,574
02-06-5080-100	Retiree Health Care Expense	96,528
02-06-5082-000	Life and Disability Insurance	2,292
02-06-5083-000	Self Insurance	6,000
02-06-5084-000	Wellness Program	1,720
02-06-5085-000	Workers' Compensation Ins	2,785
Compensation and Benefits		\$ 817,548
Gen'l and Admin Expenses		
02-06-5090-000	GL, Property, Fidelity Ins	\$ 67,000
02-06-5100-000	Accounting	9,750
02-06-5125-000	Legal	44,500
02-06-5130-000	Administrative Consultants	3,500
02-06-5150-000	Building Maintenance	6,213
02-06-5170-000	Landscaping Expense	2,198
02-06-5180-000	Office Supplies & Misc Expense	3,000
02-06-5200-000	Utilities	7,101
02-06-5230-000	Printing Postage Stationery	32,500
02-06-5300-000	Training	1,500
02-06-5320-000	Conferences & Seminars	1,233
02-06-5350-000	Misc Administration	1,790
02-06-5355-000	Memberships/Subscriptions	7,750
02-06-5180-100	Misc Expense- COVID- 19	625
02-06-5311-000	Tuition Reimbursement	438
02-06-5365-000	Bank Charges	30,000
Gen'l and Admin Expenses		\$ 219,098

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2021-22 (as amended on 10/12/21)**

Administration WW

GL#	Description	Annual Budget
Non-Operating Expense		
02-06-5920-100	Rental Expenses - PA House	\$ 875
02-06-5920-200	Rental Expenses - Sycamore	875
02-06-5920-300	Rental Expenses - Mills	875
Non-Operating Expense		\$ 2,625
Operation Expense		
02-06-5145-000	Taxes-Property	\$ 5,152
Operation Expense		\$ 5,152
Administration - Wastewater		
Total Expense		\$ 1,044,423

Crescenta Valley Water District
Capital Improvement Plan Budget
FY 2021-22 (as amended on 10/12/21)

Water CIP

Description	Annual Budget
CIP	
Water Supply	\$ 135,000
Water Storage	616,900
Water Distribution	3,000,000
Water Treatment	75,000
Technology	1,019,000
Public Safety/Emergency Response	30,450
Facilities & Planning	-
Other	781,000
CIP	\$ 5,657,350
Capital Outlays & Equipment	
Capital Outlay	\$ 145,000
Equipment	170,000
Other	-
Capital Outlays & Equipment	\$ 315,000
CIP Summary	
Totals	\$ 5,972,350

*A breakdown of the individual projects is provided in Appendix A

Crescenta Valley Water District
Capital Improvement Plan Budget
FY 2021-22 (as amended on 10/12/21)

Water CIP

Crescenta Valley Water District						
FY 21/22 Capital Improvement Project						
Capital Improvement Project Program	Budget FY 21/22	Category	Bond (B) or PayGo (P)	Cumulative Estimated Costs	Completion Date	Project Description
Bond Proceeds						
Annual Pipeline Replacement - 1.0 Mile	\$ 2,430,503	Water Distribution	B	\$ 2,430,503	Jun-21	Pipeline Replacement - Pipelines that are greater than 50 years old - 5,280 LF
AMI - 3/4" to 1" - Smart Meters & AMI Communication Network	\$ 233,000	Technology	B	\$ 2,663,503	Jun-21	Advanced Metering Infrastructure (AMI) - 1) Install 1,000 3/4" or 1" water meters - in Zones 1 & 2 and 2) Install AMI Network Communication System
3" & 4" Smart Meters	\$ 200,000	Technology				
AMI Customer Service Interface	\$ 87,000	Technology				
Bond Proceeds Subtotal	\$ 2,950,503					
Pay-Go						
Annual Pipeline Replacement - 1.0 Mile	\$ 569,497	Water Distribution	B	\$ 569,497	Jun-21	Pipeline Replacement - Pipelines that are greater than 50 years old - 5,280 LF
Replacement - SCADA System	\$ 374,000	Technology	P	\$ 943,497	Jun-21	Replacement of SCADA System - Replacement of RTU/PLC Equipment at 26 sites including equipment, programing, integration and testing
Replacement - SCADA Communication Radio Network	\$ 125,000	Technology	P	\$ 1,068,497	Jun-21	Replacement of SCADA Radio Communication System - Replace 900 MHz radios with upgraded 5.8GHz radios
FEMA Local Hazard Mitigation Plan	\$ 30,450	Public Safety/ Emerg. Resp.	P	\$ 1,098,947	Jun-21	FEMA Grant - \$125,000 grant , \$40,000 CVWD to prepare a local hazard mitigation plan
Annual Booster Pump Replacement	\$ 53,000	Water Distribution	P	\$ 1,151,947	Apr-21	Booster Pump Replacement - Replace 15-yr and older booster pump with new pump assembly and high efficiency motor - Replace 1 per year
Stormwater Recharge CVC Park - Planning	\$ 30,000	Water Supply	P	\$ 1,181,947	Jun-21	Stormwater Recharge - Concept plan, grant funding options and coordination with stakeholders
Steel Reservoir Rehabilitation - Rosemont	\$ 26,900	Water Storage	P	\$ 1,208,847	Feb-21	Reservoir Rehabilitation - Structural repairs and re-coating at Rosemont Reservoir during low demand (Winter) season
Steel Reservoir Rehabilitation - Edmund #2	\$ 590,000	Water Storage				
Upgrade Ramsdell Mixing Station	\$ 728,000	Water Distribution				
Conversion to Chloramination	\$ 75,000	Water Treatment				
Well 14 Rehab	\$ 105,000	Well Rehab				
Pay-Go Subtotal	\$ 2,706,847					
Total CIP	\$ 5,657,350					

Crescenta Valley Water District
Capital Improvement Plan Budget
FY 2021-22 (as amended on 10/12/21)

Water CIP

Description	Annual Budget
CIP	
Collections Systems	\$ 35,000
Interceptor System	5,000
Lift Station	130,000
Nitrate Plant Waste	-
Technology	5,000
Public Safety/Emergency Response	-
Facilities & Planning	-
Other	-
CIP	\$ 175,000
Capital Outlays & Equipment	
Capital Outlay	\$ 24,500
Equipment	40,000
Other	-
Capital Outlays & Equipment	\$ 64,500
CIP Summary	
Totals	\$ 239,500

Crescenta Valley Water District
Capital Improvement Plan Budget
FY 2021-22 (as amended on 10/12/21)

Water CIP

Crescenta Valley Water District						
FY 21/22 Capital Improvement Project						
Capital Improvement Project Program	Budget FY 21/22	Category	Bond (B) or PayGo (P)	Cumulative Estimated Costs		Project Description
Pay-Go						
Pipeline Rehabilitation	\$ 35,000	Collection System	P	\$ 35,000		Pipeline Rehabilitation - Re-lining inside of sewer pipe with
Manhole Rehabilitation	\$ 5,000	Interceptor System	P	\$ 40,000		Manhole Replacement - Replacement/Repair sewer manhole frames and covers and re-paving of street area
Installation of New Emergency Electrical Generator	\$ 130,000	Lift Station	P	\$ 170,000		Lift Station - Installation of a new emergency electrical generator and upgrade electrical system
Upgrade SCADA equipment at Lift Station	\$ 5,000	Technology	P	\$ 175,000		Technology - Upgrade SCADA equipment at the Lift Station
Pay-Go Subtotal	\$ 175,000					
Total CIP	\$ 175,000					