

Crescenta Valley Water District
Water Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

SUMMARY

Description		Annual Budget
Revenue		
	Water Sales - Fixed	\$ 3,087,489
	Water Sales - Metered	8,858,374
	Interest Income Water	238,000
	Other Income Water	160,000
	Construction Revenue	277,500
	Revenue	\$ 12,621,363
Expenses		
	Labor & Benefits	3,142,453
	Imported Water (Foothill)	3,108,762
	Imported Water (Glendale)	138,960
	Power Cost	801,800
	Operating Cost	2,321,917
	Expenses	\$ 9,513,892
	Debt Service	\$ 581,000
CIP & OPEB		
	Infrastructure	2,304,826
	***Bond Funded Infrastructure	2,695,174
	Capital Outlays & Equip	225,000
	OPEB	-
	Total CIP & OPEB	5,225,000
	Change in Reserve	(3,355)
Water Reserve Fund		
	Beginning Balance	\$ 5,785,399
	Changes to Reserves	(3,355)
	Restricted Cash (Bond Proceeds)	2,340,592
	Ending Balance	5,782,044
	Target	4,782,000
	Above (Below) Target	\$ 1,000,044

* Water fund beginning balances are based on unaudited FY2020 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
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 FY 2020-21 (as amended on 10/27/20)

REVENUE SUMMARY

Account #	Description	Annual Budget
Revenue		
4010-000	Water Sales - Consumers	\$ 8,495,272
4010-007	Irrigation	363,102
4010-008	Water Sales- Service Charge	3,007,688
4010-009	Water Sales - Fire Service	79,801
4020-000	Water Sales - Others	90,000
4110-000	Meter Installation/Hydrant	50,000
4220-000	Water Systems Connect Fee	100,000
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	213,000
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	25,000
4275-001	Rental Income - PA House	12,000
4275-002	Rental Income - Sycamore House	13,000
4280-000	MTBE Settlement	-
4285-000	Grant Revenue - State	125,000
4287-000	Capital Contributions - Local	-
Revenue		\$ 12,621,363

Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)

EXPENSE SUMMARY

Account #	Description	Annual Budget
Compensation and Benefits		
5000-100	Director Fees	\$ 10,486
5000-200	Officer Salaries	187,571
5000-300	Administrative Service - Labor	545,883
5000-310	Administrative Service - OT	5,750
5000-350	Engineering Labor	304,965
5000-360	Engineering Labor OT	3,300
5000-400	Maintenance Labor	356,447
5000-410	Maintenance Labor OT	47,250
5000-500	System Operations	357,408
5000-510	System Operations OT	16,000
5000-800	Standby Pay	47,852
5045-000	Automobile Allowance	10,200
5047-000	Phone Allowance	1,200
5050-000	Employer Portion of PERS	440,068
5052-000	GASB 68 Adjustment - Water	-
5052-001	GASB 75 Adjustment	-
5060-000	Taxes-Payroll	134,450
5070-000	Sick Leave/Vacation-Office	174,364
5080-000	Health Dental Vision	303,068
5080-055	Retiree Health Care Expense	-
5080-100	Retiree Health Care Expense	108,000
5082-000	Life and Disability Insurance	10,824
5083-000	Self Insurance	14,400
5084-000	Wellness Program	5,400
5085-000	Workers' Compensation Ins	57,567
Compensation and Benefits		\$ 3,142,453

Crescenta Valley Water District
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EXPENSE SUMMARY

Account #	Description	Annual Budget
Gen'l and Admin Expenses		
5090-000	GL, Property, Fidelity Ins	\$ 76,500
5100-000	Accounting	9,750
5125-000	Legal	90,000
5130-000	Administrative Consultants	254,986
5135-000	Interns	9,000
5140-000	Election Expense	40,000
5150-000	Building Maintenance-Office	44,569
5160-000	Furniture & Fixtures Expense	-
5170-000	Landscaping Expense	11,357
5180-000	Office Supplies & Misc Expense	15,292
5190-000	Computers and Network	21,200
5195-000	Computer Software	40,840
5200-000	Utilities	38,877
5225-000	Enterprise Voice Com	7,950
5226-000	Wireless Voice & Data	21,750
5227-000	Data Communications - Fiber	56,475
5230-000	Printing Postage Stationery	36,050
5240-000	Uncollectible Accounts	-
5250-000	Water System Fees	60,000
5260-000	Engineering Expense	10,821
5300-000	Training-Office	15,766
5320-000	Conferences & Seminars	15,521
5320-005	Conferences & Seminars-Board	-
5350-000	Misc Administration	5,913
5350-005	Misc Administration-Board	-
5355-000	Memberships/Subscriptions	26,400
5365-000	Bank Charges	27,000
5270-000	Water Conservation Expense	25,500
5270-400	Water Conservation Rebates	5,000
5270-600	Community Outreach	20,000
Gen'l and Admin Expenses		\$ 986,517

Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)

EXPENSE SUMMARY

Account #	Description	Annual Budget
Depreciation		
5800-000	Depreciation - Office	\$ -
5805-000	Depreciation-Pumping	-
5810-000	Depreciation-Distribution	-
5815-000	Depreciation-Nitrate Plant	-
5820-000	Depreciation-Collection System	-
Depreciation		\$ -
Non-Operating Expense		
5900-000	Amortization of Intangibles	-
5900-001	Amortization of Inv Premium	-
5900-002	Loan Costs	-
5910-000	Interest Expense - Notes	-
5920-100	Rental Expenses - PA House	1,071
5920-200	Rental Expenses - Sycamore	1,385
5920-300	Rental Expenses - Mills	11,538
Non-Operating Expense		\$ 13,994

Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)

EXPENSE SUMMARY

Account #	Description	Annual Budget
Operations Expense		
5145-000	Taxes-Property	\$ 15,000
5310-000	Operator Certifications-Educ	3,600
5330-000	Safety & Security	20,554
5340-000	Uniforms	14,647
5360-000	Emergency Operations/Repairs	12,000
5370-000	Permit & Assessment Fees	-
5380-000	Tools and Eq Maintenance	17,177
5390-000	Nitrate Plant	82,500
5441-000	Inventory Shrinkage/Overage	20,000
5442-000	Inventory Disposal	-
5445-000	Telemetry & Signal System	-
5460-000	Water Treatment Expense	130,000
5450-100	Lab & Sampling Expense	100,000
5450-200	Non-Lab & Sampling	15,000
5445-100	Telemetry & Signal System	21,000
5445-200	SCADA Hardware	3,750
5445-300	SCADA Software	15,000
5445-400	SCADA Phone Lines	-
5402-000	Power Purchased - Pumping	801,800
Operations Expense		\$ 1,272,028
Water System Expense		
5400-000	Water Usage Cost Exp Well 16	\$ 138,960
5401-000	Purchased Water FMWD	3,108,762
5401-002	Purchased Water Glend Well 16	-
Water System Expense		\$ 3,247,722

Crescenta Valley Water District
 Water Enterprise Budget
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EXPENSE SUMMARY

Account #	Description	Annual Budget
Distribution System Expense		
5410-000	Backflow Expense	\$ 800
5423-100	Pipelines - Maintenance	32,677
5423-300	Fire Hydrant Repair/Replace	15,000
5423-500	Pipelines-Trench Plate Rentals	2,000
5423-700	Pipelines - Valves	6,000
5424-100	Reservoir Maintenance	94,500
5424-200	Reservoir Landscape	21,000
5425-100	Meter Maintenance	75,000
5425-300	Meter Repair/Replace/Upgrade	8,000
5425-400	Lateral Leaks and Repairs	87,000
5425-500	Meters - Trench Plate Rentals	-
5431-000	Land Lease Cost Expense Well10	16,500
5432-100	Well Site - Maintenance	62,000
5432-200	Well Site - Landscape	7,000
5433-000	Booster Pumps - Maintenance	50,000
5434-000	Emergency Power Generators	25,800
5440-100	Auto/Truck Maintenance	57,292
5440-200	Auto/Truck Maintenance-Gas	24,074
5440-300	Auto/Truck Maintenance-Diesel	19,235
5423-200	Pipelines - Paving	25,000
5423-400	Pipelines - Leak Detect/Repair	22,000
5425-200	Meters - Paving	125,000
5425-700	D-Job Meters/Hydrants	75,000
5432-300	Well Site - Lease Payment	300
Distribution System Expense		\$ 851,178
Water Totals		
Totals		\$ 9,513,892

**Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)**

CIP SUMMARY

Description	Annual Budget
CIP	
Water Supply	\$ 170,000
Water Storage	480,000
Water Distribution	3,010,000
Water Treatment	-
Technology	1,070,000
Public Safety/Emergency Response	165,000
Facilities & Planning	105,000
Other	-
CIP	\$ 5,000,000
Capital Outlays & Equipment	
Capital Outlay	\$ 91,875
Equipment	133,125
Other	-
Capital Outlays & Equipment	\$ 225,000
CIP Summary	
Totals	\$ 5,225,000

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

**Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)**

Board

GL#	Description	Annual Budget
Compensation and Benefits		
01-01-5000-100	Director Fees	\$ 10,486
01-01-5060-000	Taxes-Payroll	-
01-01-5085-000	Workers' Compensation Ins	-
Compensation and Benefits		\$ 10,486
Gen'l and Admin Expenses		
01-01-5320-000	Conferences & Seminars	\$ 2,712
01-01-5350-000	Misc Administration	2,264
Gen'l and Admin Expenses		\$ 4,976
Board - Water		
Totals		\$ 15,462

Crescenta Valley Water District
Water Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Operations

GL#	Description	Annual Budget
Compensation and Benefits		
01-02-5000-300	Administrative Service - Labor	\$ 260,643
01-02-5000-310	Administrative Service - OT	750
01-02-5000-400	Maintenance Labor	356,447
01-02-5000-410	Maintenance Labor OT	47,250
01-02-5000-500	System Operations	357,408
01-02-5000-510	System Operations OT	16,000
01-02-5000-800	Standby Pay	47,852
01-02-5050-000	Employer Portion of PERS	111,320
01-02-5060-000	Taxes-Payroll	68,588
01-02-5070-000	Sick Leave/Vacation	81,339
01-02-5080-000	Health Dental Vision	161,036
01-02-5082-000	Life and Disability Insurance	4,918
01-02-5083-000	Self Insurance	1,800
01-02-5084-000	Wellness Program	2,880
01-02-5085-000	Workers' Compensation Ins	47,034
Compensation and Benefits		\$ 1,565,265
Gen'l and Admin Expenses		
01-02-5180-000	Office Supplies & Misc Exp	\$ 9,224
01-02-5320-000	Conferences & Seminars	1,884
01-02-5355-000	Memberships/Subscriptions	1,500
Gen'l and Admin Expenses		\$ 12,608

Crescenta Valley Water District
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Operations

GL#	Description	Annual Budget
Operation Expense		
01-02-5150-000	Building Maintenance-Plant	31,343
01-02-5170-000	Landscaping Expenses-Plant	5,029
01-02-5200-000	Utilities-Plant	14,850
01-02-5300-000	Training-Plant	10,516
01-02-5310-000	Operator Certifications-Educ	3,600
01-02-5330-000	Safety & Security	20,554
01-02-5340-000	Uniforms	14,647
01-02-5350-000	Misc- Administration	-
01-02-5360-000	Emergency Operations/Repairs	12,000
01-02-5370-000	Permit & Assessment Fees	-
01-02-5380-000	Tools and Eq Maintenance	17,177
01-02-5390-000	Nitrate Plant	82,500
01-02-5441-000	Inventory Shrinkage/Overage	20,000
01-02-5442-000	Inventory Disposal	-
01-02-5445-000	Telemetry & Signal System	-
01-02-5460-000	Water Treatment Expense	130,000
Operation Expense		\$ 362,216
Depreciation Expense		
01-02-5805-000	Depreciation-Pumping	\$ -
01-02-5810-000	Depreciation-Distribution	-
01-02-5815-000	Depreciation-Nitrate Plant	-
Depreciation Expense		\$ -

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Operations

GL#	Description	Annual Budget
Water System Expense		
01-02-5400-000	Water Usage Cost Exp Well 16	\$ 138,960
01-02-5401-000	Purchased Water FMWD	3,108,762
01-02-5402-000	Power Purchased - Pumping	801,800
Water System Expense		\$ 4,049,522
Distribution System Expense		
01-02-5423-100	Pipelines - Maintenance	\$ 32,677
01-02-5423-300	Fire Hydrant Repair/Replace	15,000
01-02-5423-500	Pipelines-Trench Plate Rentals	2,000
01-02-5423-700	Pipelines - Valves	6,000
01-02-5424-100	Reservoir Maintenance	75,000
01-02-5424-200	Reservoir Landscape	21,000
01-02-5425-100	Meter Maintenance	75,000
01-02-5425-300	Meter Repair/Replace/Upgrade	8,000
01-02-5425-400	Lateral Leaks and Repairs	87,000
01-02-5425-500	Meters - Trench Plate Rentals	-
01-02-5431-000	Land Lease Expense Well16	-
01-02-5432-100	Well Site - Maintenance	62,000
01-02-5432-200	Well Site - Landscape	7,000
01-02-5433-000	Booster Pumps - Maintenance	15,000
01-02-5434-000	Emergency Power Generators	25,800
01-02-5440-100	Auto/Truck Maintenance	57,292
01-02-5440-200	Auto/Truck Maintenance-Gas	24,074
01-02-5440-300	Auto/Truck Maintenance-Diesel	19,235
Distribution System Expense		\$ 532,078
Operations - Water		
Totals		\$ 6,521,689

Crescenta Valley Water District
Water Enterprise Budget
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Engineering

GL#	Description	Annual Budget
Compensation and Benefits		
01-03-5000-000	Engineering Labor	\$ 304,965
01-03-5000-010	Engineering Labor OT	3,300
01-03-5045-000	Automobile Allowance	3,300
01-03-5050-000	Employer Portion of PERS	61,623
01-03-5060-000	Taxes-Payroll	26,990
01-03-5070-000	Sick Leave/Vacation	38,380
01-03-5080-000	Health Dental Vision	57,112
01-03-5082-000	Life and Disability Insurance	2,430
01-03-5083-000	Self Insurance	3,600
01-03-5084-000	Wellness Program	1,080
01-03-5085-000	Workers' Compensation Ins	4,135
Compensation and Benefits		\$ 506,915
Gen'l and Admin Expenses		
01-03-5130-000	Administrative Consultants	\$ 124,950
01-03-5135-000	Interns	-
01-03-5180-000	Office Supplies & Misc Exp	2,318
01-03-5260-000	Engineering Expense	10,821
01-03-5300-000	Training	1,500
01-03-5320-000	Conferences & Seminars	4,671
01-03-5355-000	Memberships/Subscriptions	2,400
Gen'l and Admin Expenses		\$ 146,660

Crescenta Valley Water District
Water Enterprise Budget
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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	\$ 800
01-03-5423-200	Pipelines - Paving	25,000
01-03-5423-400	Pipelines - Leak Detect/Repair	22,000
01-03-5424-100	Reservoir Maintenance	19,500
01-03-5425-100	Meter Maintenance	-
01-03-5425-200	Meters - Paving	125,000
01-03-5425-700	D-Job Meters/Hydrants	75,000
01-03-5431-000	Land Lease Well 16	16,500
01-03-5432-300	Well Site - Lease Payment	300
01-03-5433-000	Booster Pumps - Maintenance	35,000
Distribution System Expense		\$ 319,100
Engineering - Water		
Totals		\$ 972,675

Crescenta Valley Water District
 Water Enterprise Budget
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Regulatory

GL#	Description	Annual Budget
Compensation and Benefits		
01-04-5000-300	Administrative Service - Labor	\$ 90,748
01-04-5045-000	Automobile Allowance	1,500
01-04-5050-000	Employer Portion of PERS	13,988
01-04-5060-000	Taxes-Payroll	5,995
01-04-5070-000	Sick Leave/Vacation	9,556
01-04-5080-000	Health Dental Vision	11,549
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	865
Compensation and Benefits		\$ 136,749
Gen'l and Admin Expenses		
01-04-5130-000	Administrative Consultants	\$ 22,827
01-04-5135-000	Interns	9,000
01-04-5180-000	Office Supplies & Misc Expense	750
01-04-5270-000	Water Conservation Expense	25,500
01-04-5270-400	Water Conservation Rebates	5,000
01-04-5270-600	Community Outreach	20,000
01-04-5320-000	Conferences & Seminars	1,884
01-04-5355-000	Memberships/Subscriptions	
Gen'l and Admin Expenses		\$ 84,961
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		\$ 336,710

Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)

Technology

GL#	Description	Annual Budget
Compensation and Benefits		
01-05-5000-300	Administrative Service - Labor	
01-05-5000-310	Administrative Service - OT	
01-05-5045-000	Automobile Allowance	
01-05-5050-000	Employer Portion of PERS	
01-05-5060-000	Taxes-Payroll	
01-05-5070-000	Sick Leave/Vacation	
01-05-5080-000	Health Dental Vision	
01-05-5082-000	Life and Disability Insurance	
01-05-5083-000	Self Insurance	
01-05-5085-000	Workers' Compensation Ins	
Compensation and Benefits		\$ -
Gen'l and Admin Expenses		
01-05-5130-000	Administrative Consultants	\$ 84,750
01-05-5180-000	Office Supplies & Misc Expense	-
01-05-5190-000	Computers and Network	21,200
01-05-5195-000	Computer Software	40,840
01-05-5225-000	Enterprise Voice Com	7,950
01-05-5226-000	Wireless Voice & Data	21,750
01-05-5227-000	Data Communications - Fiber	56,475
01-05-5300-000	Training	-
01-05-5320-000	Conferences & Seminars	-
01-05-5350-000	Memberships/Subscriptions	-
Gen'l and Admin Expenses		\$ 232,965
Operation Expense		
01-05-5445-100	Telemetry & Signal System	\$ 21,000
01-05-5445-200	SCADA Hardware	3,750
01-05-5445-300	SCADA Software	15,000
01-05-5445-400	SCADA Phone Lines	-
Operation Expense		\$ 39,750
Technology - Water		
Totals		\$ 272,715

Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)

Administration

GL#	Description	Annual Budget
Compensation and Benefits		
01-06-5000-200	Officer Salaries	\$ 187,571
01-06-5000-300	Administrative Service - Labor	194,492
01-06-5000-310	Administrative Service - OT	5,000
01-06-5045-000	Automobile Allowance	5,400
01-06-5047-000	Phone Allowance	1,200
01-06-5050-000	Employer Portion of PERS	253,137
01-06-5060-000	Taxes-Payroll	32,877
01-06-5070-000	Sick Leave/Vacation	45,089
01-06-5080-000	Health Dental Vision	73,371
01-06-5080-100	Retiree Health Care Expense	108,000
01-06-5082-000	Life and Disability Insurance	2,908
01-06-5083-000	Self Insurance	7,200
01-06-5084-000	Wellness Program	1,260
01-06-5085-000	Workers' Compensation Ins	5,533
Compensation and Benefits		\$ 923,038
Gen'l and Admin Expenses		
01-06-5090-000	GL, Property, Fidelity Ins	\$ 76,500
01-06-5100-000	Accounting	9,750
01-06-5125-000	Legal	90,000
01-06-5130-000	Administrative Consultants	22,459
01-06-5140-000	Election Expense	40,000
01-06-5150-000	Building Maintenance	13,226
01-06-5170-000	Landscaping Expense	6,328
01-06-5180-000	Office Supplies & Misc Expense	3,000
01-06-5200-000	Utilities	24,027
01-06-5230-000	Printing Postage Stationery	36,050
01-06-5250-000	Water System Fees	60,000
01-06-5300-000	Training	3,750
01-06-5320-000	Conferences & Seminars	4,370
01-06-5350-000	Misc Administration	3,649
01-06-5355-000	Memberships/Subscriptions	22,500
01-06-5365-000	Bank Charges	27,000
Gen'l and Admin Expenses		\$ 442,609

**Crescenta Valley Water District
 Water Enterprise Budget
 FY 2020-21 (as amended on 10/27/20)**

Administration

GL#	Description	Annual Budget
Depreciation Expense		
01-06-5800-000	Depreciation - Office	\$ -
Depreciation Expense		\$ -
Non-Operating Expense		
01-06-5910-000	Interest Expense - Notes	
01-06-5920-100	Rental Expenses - PA House	1,071
01-06-5920-200	Rental Expenses - Sycamore	1,385
01-06-5920-300	Rental Expenses - Mills	11,538
Non-Operating Expense		\$ 13,994
Operation Expense		
01-06-5145-000	Taxes-Property	\$ 15,000
Operation Expense		\$ 15,000
Administration - Water		
Totals		\$ 1,394,641

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Summary

Description		Annual Budget
Revenue		
	Wastewater - User Charges	\$ 3,327,575
	Interest Income Wastewater	500
	Other Income Wastewater	7,500
	Construction Revenue	29,000
Revenue		\$ 3,364,575
Expenses		
	Labor & Benefits	1,651,250
	City of LA Sewer Services	1,849,900
	Operating Cost	548,839
Expenses		\$ 4,049,989
CIP & OPEB		
	Infrastructure	175,000
	Capital Outlays & Equip	64,500
	OPEB	-
Total CIP & OPEB		239,500
Change in Reserve		(924,914)

Wastewater Reserve Fund		
	Beginning Balance*	\$ 4,612,292
	Changes to Reserves	(924,914)
	Ending Balance	3,687,378
	Target**	2,351,000
Above (Below) Target		\$ 1,336,378

* Wastewater fund beginning balances are based on unaudited FY2020 financial statements.

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

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Revenue Summary

Account #	Description	Annual Budget
Revenue		
4010-000	Sewage Disposal Sales	\$ 3,327,575
4220-000	Property Owner Assessments	25,000
4225-000	Sewer Permits	4,000
4230-000	Other Income	-
4240-000	Interest Earned - Sewer	500
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	3,000
4275-001	Rental Income - Sycamore House	4,500
Revenue		\$ 3,364,575

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Expense Summary

Account #	Description	Annual Budget
Compensation and Benefits		
5000-100	Director Fees	\$ 9,743
5000-200	Officer Salaries	187,571
5000-300	Administrative Service - Labor	296,244
5000-310	Administrative Service - OT	4,750
5000-350	Engineering Labor	143,322
5000-360	Engineering Labor OT	1,100
5000-400	Maintenance Labor	190,056
5000-410	Maintenance Labor OT	22,000
5000-800	Standby Pay	14,929
5045-000	Automobile Allowance	10,200
5047-000	Phone Allowance	1,200
5050-000	Employer Portion of PERS	293,379
5060-000	Taxes - Payroll	86,778
5070-000	Sick Leave/Vacation	58,121
5080-000	Health Dental Vision	202,045
5080-100	Retiree Health Care Expense	72,000
5082-000	Life and Disability Insurance	7,216
5083-000	Self Insurance	9,600
5084-000	Wellness Program	3,600
5085-000	Workers' Compensation Ins	37,396
Compensation and Benefits		\$ 1,651,250

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Expense Summary

Account #	Description	Annual Budget
Gen'l and Admin Expenses		
5090-000	GL, Property, Fidelity Ins	76,500
5100-000	Accounting	9,750
5125-000	Legal	30,000
5130-000	Administrative Consultants	66,514
5135-000	Interns	-
5150-000	Building Maintenance	15,031
5170-000	Landscaping Expense	5,143
5180-000	Office Supplies & Misc Expense	16,444
5190-000	Computers and Network	7,067
5195-000	Computer Software	13,613
5200-000	Utilities	12,923
5225-000	Enterprise Voice Communication	2,650
5226-000	Wireless Voice & Data	7,250
5227-000	Data Communications - Fiber	18,825
5230-000	Printing Postage Stationery	36,050
5260-000	Engineering Expense	3,579
5300-000	Training	5,234
5320-000	Conferences & Seminars	\$ 5,079
5350-000	Misc Administration	2,287
5355-000	Memberships/Subscriptions	8,800
5365-000	Bank Charges	27,000
Gen'l and Admin Expenses		\$ 369,739

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Expense Summary

Account #	Description	Annual Budget
Depreciation		
5805-000	Depreciation-Pumping	\$ -
5820-000	Depreciation-Collection System	-
5800-000	Depreciation-Office	-
Depreciation		\$ -
Non-Operating Expense		
5920-100	Rental Expenses - PA House	\$ 429
5920-200	Rental Expenses - Sycamore	415
5920-300	#N/A	3,462
Non-Operating Expense		\$ 4,306
Operations Expense		
5145-000	Taxes-Property	\$ 1,500
5310-000	Operator Certifications-Educ	900
5330-000	Safety & Security	7,447
5340-000	Uniforms	5,153
5360-000	Emergency Operations/Repairs	12,000
5380-000	Tools and Eq Maintenance	18,323
5402-000	Power Purchased - Lift Stn	-
5445-100	Telemetry & Signal System	7,000
5445-200	SCADA Hardware	1,250
5445-300	SCADA Software	5,000
5445-400	SCADA Phone Lines	-
Operations Expense		\$ 58,573

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Expense Summary

Account #	Description	Annual Budget
Wastewater System Expense		
5434-000	Emergency Power Generators	\$ -
5700-000	Wastewater System Expense	1,849,900
Wastewater System Expense		\$ 1,849,900
Collection System Expense		
5423-000	Pipelines - Maintenance	\$ -
5423-100	Pipelines - Maintenance	12,323
5440-100	Auto/Truck Maintenance	29,707
5440-200	Auto/Truck Maintenance-Gas	7,526
5440-300	Auto/Truck Maintenance-Diesel	6,665
5621-000	Sewer Flow Monitoring Expense	15,000
5624-000	Sewer Camera Van Inspection	10,000
5625-000	Sewer Interceptor Maintenance	20,000
5628-000	Sewer Lift Station Maintenance	15,000
Collection System Expense		\$ 116,221
Wastewater Totals		
Totals		\$ 4,049,989

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

CIP SUMMARY

Description	Annual Budget
CIP	
Collections Systems	\$ 75,000
Interceptor System	5,000
Lift Station	75,000
Nitrate Plant Waste	-
Technology	5,000
Public Safety/Emergency Response	-
Facilities & Planning	10,000
Other	5,000
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
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Board

Account #	Description	Annual Budget
Compensation and Benefits		
02-01-5000-100	Director Fees	\$ 9,743
02-01-5060-000	Taxes - Payroll	-
02-01-5085-000	Workers' Compensation Ins	-
Compensation and Benefits		\$ 9,743
Gen'l and Admin Expenses		
02-01-5320-000	Conferences & Seminars	\$ 888
02-01-5350-000	Misc Administration	736
Gen'l and Admin Expenses		\$ 1,624
Board - Wastewater		
Totals		\$ 11,367

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Operations

GL#	Description	Annual Budget
Compensation and Benefits		
02-02-5000-300	Administrative Service - Labor	\$ 71,503
02-02-5000-310	Administrative Service - OT	250
02-02-5000-400	Maintenance Labor	190,056
02-02-5000-410	Maintenance Labor OT	22,000
02-02-5000-800	Standby Pay	14,929
02-02-5050-000	Employer Portion of PERS	74,213
02-02-5060-000	Taxes-Payroll	42,865
02-02-5070-000	Sick Leave/Vacation	27,113
02-02-5080-000	Health Dental Vision	107,358
02-02-5082-000	Life and Disability Insurance	3,278
02-02-5083-000	Self Insurance	1,200
02-02-5084-000	Wellness Program	1,920
02-02-5085-000	Workers' Compensation Ins	30,374
Compensation and Benefits		\$ 587,059
Gen'l and Admin Expenses		
02-02-5180-000	Office Supplies & Misc Expense	\$ 10,376
02-02-5320-000	Conferences & Seminars	616
02-02-5355-000	Memberships/Subscriptions	500
Gen'l and Admin Expenses		\$ 11,492
Depreciation Expense		
02-02-5805-000	Depreciation-Pumping	\$ -
02-02-5820-000	Depreciation-Collection System	-
Depreciation Expense		\$ -

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Operations

GL#	Description	Annual Budget
Operation Expense		
02-02-5150-000	Building Maintenance-Plant	\$ 10,657
02-02-5170-000	Landscaping Expense-Plant	2,971
02-02-5200-000	Utilities-Plant	4,950
02-02-5300-000	Training-Plant	3,484
02-02-5310-000	Operator Certifications-Educ	900
02-02-5330-000	Safety & Security	7,447
02-02-5350-000	Misc Administration	-
02-02-5340-000	Uniforms	5,153
02-02-5360-000	Emergency Operations/Repairs	12,000
02-02-5380-000	Tools and Eq Maintenance	18,323
02-02-5402-000	Power Purchased - Lift Stn	-
Operation Expense		\$ 65,885

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Operations

GL#	Description	Annual Budget
Collection System Expense		
02-02-5423-100	Pipelines - Maintenance	\$ 12,323
02-02-5440-100	Auto/Truck Maintenance	29,707
02-02-5440-200	Auto/Truck Maintenance-Gas	7,526
02-02-5440-300	Auto/Truck Maintenance-Diesel	6,665
02-02-5621-000	Sewer Flow Monitoring Expense	-
02-02-5624-000	Sewer Camera Van Inspection	10,000
02-02-5625-000	Sewer Interceptor Maintenance	20,000
02-02-5628-000	Sewer Lift Station Maintenance	15,000
Collection System Expense		\$ 101,221
Wastewater System Expense		
02-02-5434-000	Emergency Power Generators	\$ -
02-02-5700-000	Wastewater System Expense	1,849,900
Wastewater System Expense		\$ 1,849,900
Operations - Wastewater		
Totals		\$ 2,615,557

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Engineering

GL#	Description	Annual Budget
Compensation and Benefits		
02-03-5000-000	Engineering Labor	\$ 143,322
02-03-5000-010	Engineering Labor OT	1,100
02-03-5045-000	Automobile Allowance	3,300
02-03-5050-000	Employer Portion of PERS	41,082
02-03-5060-000	Taxes-Payroll	17,909
02-03-5070-000	Sick Leave/Vacation	12,793
02-03-5080-000	Health Dental Vision	38,074
02-03-5082-000	Life and Disability Insurance	1,620
02-03-5083-000	Self Insurance	2,400
02-03-5084-000	Wellness Program	720
02-03-5085-000	Workers' Compensation Ins	2,756
Compensation and Benefits		\$ 265,076
Gen'l and Admin Expenses		
02-03-5130-000	Administrative Consultants	\$ 22,050
02-03-5135-000	Interns	-
02-03-5180-000	Office Supplies & Misc Expense	2,318
02-03-5260-000	Engineering Expense	3,579
02-03-5300-000	Training	500
02-03-5320-000	Conferences & Seminars	1,529
02-03-5355-000	Memberships/Subscriptions	800
Gen'l and Admin Expenses		\$ 30,776
Collection System Expense		
02-03-5621-000	Sewer Flow Monitoring Expense	\$ 15,000
Collection System Expense		\$ 15,000
Engineering - Wastewater		
Totals		\$ 310,852

**Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)**

Regulatory

GL#	Description	Annual Budget
Compensation and Benefits		
02-04-5000-300	Administrative Service - Labor	\$ 30,249
02-04-5045-000	Automobile Allowance	1,500
02-04-5050-000	Employer Portion of PERS	9,325
02-04-5060-000	Taxes-Payroll	3,997
02-04-5070-000	Sick Leave/Vacation	3,185
02-04-5080-000	Health Dental Vision	7,699
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	577
Compensation and Benefits		\$ 58,231
Gen'l and Admin Expenses		
02-04-5130-000	Administrative Consultants	\$ 8,173
02-04-5135-000	Interns	\$ -
02-04-5180-000	Office Supplies & Misc Expense	750
02-04-5320-000	Conferences & Seminars	616
Gen'l and Admin Expenses		\$ 8,923
Regulatory - Wastewater		
Totals		\$ 67,154

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Technology

GL#	Description	Annual Budget
Gen'l and Admin Expenses		
02-05-5130-000	Administrative Consultants	\$ 28,250
02-05-5180-000	Office Supplies & Misc Expense	-
02-05-5190-000	Computers and Network	7,067
02-05-5195-000	Computer Software	13,613
02-05-5225-000	Enterprise Voice Com	2,650
02-05-5226-000	Wireless Voice & Data	7,250
02-05-5227-000	Data Communications - Fiber	18,825
02-05-5300-000	Training	-
02-05-5320-000	Conferences & Seminars	-
02-05-5355-000	Memberships/Subscriptions	-
Gen'l and Admin Expenses		\$ 77,655
Operation Expense		
02-05-5445-100	Telemetry & Signal System	\$ 7,000
02-05-5445-200	SCADA Hardware	1,250
02-05-5445-300	SCADA Software	5,000
02-05-5445-400	SCADA Phone Lines	-
Operation Expense		\$ 13,250
Technology - Wastewater		
Total Expense		\$ 90,905

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Administration

GL#	Description	Annual Budget
Compensation and Benefits		
02-06-5000-200	Officer Salaries	\$ 187,571
02-06-5000-300	Administrative Service - Labor	194,492
02-06-5000-310	Administrative Service - OT	4,500
02-06-5045-000	Automobile Allowance	5,400
02-06-5047-000	Phone Allowance	1,200
02-06-5050-000	Employer Portion of PERS	168,759
02-06-5060-000	Taxes-Payroll	22,007
02-06-5070-000	Sick Leave/Vacation	15,030
02-06-5080-000	Health Dental Vision	48,914
02-06-5080-100	Retiree Health Care Expense	72,000
02-06-5082-000	Life and Disability Insurance	1,939
02-06-5083-000	Self Insurance	4,800
02-06-5084-000	Wellness Program	840
02-06-5085-000	Workers' Compensation Ins	3,689
Compensation and Benefits		\$ 731,141

Crescenta Valley Water District
Wastewater Enterprise Budget
FY 2020-21 (as amended on 10/27/20)

Administration

GL#	Description	Annual Budget
Gen'l and Admin Expenses		
02-06-5090-000	GL, Property, Fidelity Ins	\$ 76,500
02-06-5100-000	Accounting	9,750
02-06-5125-000	Legal	30,000
02-06-5130-000	Administrative Consultants	8,041
02-06-5150-000	Building Maintenance	4,374
02-06-5170-000	Landscaping Expense	2,172
02-06-5180-000	Office Supplies & Misc Expense	3,000
02-06-5200-000	Utilities	7,973
02-06-5230-000	Printing Postage Stationery	36,050
02-06-5300-000	Training	1,250
02-06-5320-000	Conferences & Seminars	1,430
02-06-5350-000	Misc Administration	1,551
02-06-5355-000	Memberships/Subscriptions	7,500
02-06-5365-000	Bank Charges	27,000
Gen'l and Admin Expenses		\$ 216,591
Depreciation Expense		
02-06-5800-000	Depreciation-Office	\$ -
Depreciation Expense		\$ -
Non-Operating Expense		
02-06-5920-100	Rental Expenses - PA House	\$ 429
02-06-5920-200	Rental Expenses - Sycamore	415
02-06-5920-300	Rental Expenses - Mills	3,462
Non-Operating Expense		\$ 4,306
Operation Expense		
02-06-5145-000	Taxes-Property	\$ 1,500
Operation Expense		\$ 1,500
Administration - Wastewater		
Total Expense		\$ 953,538

Appendix A

Crescenta Valley Water District						
FY 20/21 Capital Improvement Project						
Capital Improvement Project Program	Budget FY 20/21	Category	Bond (B) or PayGo (P)	Cumulative Estimated Costs	Completion Date	Project Description
Bond Proceeds						
Annual Pipeline Replacement - 1.0 Mile	\$ 2,300,000	Water Distribution	B	\$ 2,300,000	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	\$ 200,000	Technology	B	\$ 2,500,000	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
Steel Reservoir Rehabilitation - Rosemont	\$ 195,174	Water Storage	B	\$ 2,695,174	Feb-21	Reservoir Rehabilitation - Structural repairs and re-coating at Rosemont Reservoir during low demand (Winter) season
Bond Proceeds Subtotal	\$ 2,695,174					
Pay-Go						
PRS - Zone 2 to Zone 1/Upgrade - Ramsdell Mixing Station	\$ 600,000	Water Distribution	P	\$ 600,000	Jun-21	New Pressure Reducing Station & Upgrade Ramsdell Mixing Station - PRS for water from Zone 2 to zone 1 & Upgrade to Ramsdell Mixing Station
Replacement - SCADA System	\$ 610,000	Technology	P	\$ 1,210,000	Jun-21	Replacement of SCADA System - Replacement of RTU/PLC Equipment at 26 sites including equipment, programing, integration and testing
Well 9 Rehabilitation	\$ 95,000	Water Supply	P	\$ 1,305,000	Feb-21	Well Rehabilitation - Remove & Inspect Well Pump & Casing, Chemical Treatment Well Casing, Pump Test, New Pump & Motor
Replacement - SCADA Communication Radio Network	\$ 260,000	Technology	P	\$ 1,565,000	Jun-21	Replacement of SCADA Radio Communication System - Replace 900 MHz radios with upgraded 5.8GHz radios
FEMA Local Hazard Mitigation Plan	\$ 165,000	Public Safety/ Emerg. Resp.	P	\$ 1,730,000	Jun-21	FEMA Grant - \$125,000 grant , \$40,000 CVWD to prepare a local hazard mitigation plan
Annual Booster Pump Replacement	\$ 75,000	Water Distribution	P	\$ 1,805,000	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	\$ 75,000	Water Supply	P	\$ 1,880,000	Jun-21	Stormwater Recharge - Concept plan, grant funding options and coordination with stakeholders
New Roof for Old Encinal - Storage Bldg	\$ 105,000	Facilities & Planning	P	\$ 1,985,000	May-21	Facilities - Installation of a new roof; convert old concrete reservoir to storage facilities bldg.
Rehabilitation Surge Tank at Glenwood	\$ 35,000	Water Distribution	P	\$ 2,020,000	Apr-21	Rehabilitation of water surge tank - replacement of piping & appurtenances and recoating at Glenwood
Steel Reservoir Rehabilitation - Rosemont	\$ 284,826	Water Storage	P	\$ 2,304,826	Feb-21	Reservoir Rehabilitation - Structural repairs and re-coating at Rosemont Reservoir during low demand (Winter) season
Pay-Go Subtotal	\$ 2,304,826					
Total CIP	\$ 5,000,000					

Appendix B

Crescenta Valley Water District						
FY 20/21 Capital Improvement Project						
Capital Improvement Project Program	Budget FY 20/21	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					