	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	UNASSIGNED CAP X PROJECTS
Collections Main Pump Station Main Panel Upgrades - Relocate Comminutor - Replacement - Muffin Monster SCADA Telemetry - Sigma 980 Ultrasonic Level and Flow + Modbus Conversion New 5 HP Pump + Hose - Single Phase Low Profile Pump #4 New 10 HP Paco Pump - Pump 4 + Electrical New Transfer Switch w/ Phase Monitoring/ Low Voltage New Mag Meter	3,500	16,000			7000 25000	7,000 25,000 / 50,000 10,000 20,000 18,000
LABR Pump Station Flow Meter - New FL 900 Flow Meter Sensor - 77065-030 Comminutor/Grinder Upgrades - Replacement Hadronex Smart Cover Level Monitor	5,500					34,000 / 50,000
Chickaree Lift Stattion All Season Building Station Upgrade - Motor Control Panel New Wet Well Lid						75,000 37,000 15,000
Bee Gulch Station Upgrade New Pumps, Control Panel			65,000			40,000 25,000
Collection Lines & Mnaholes GIS Database						
Hydrojetter Portable Jetter Nozzles & Accessories		56,000 3000				37,000 Used / 52,000 New
Crawler Camera Treatment				20000		
Treatment Pond Aeration System Replacement / Upgrades Baffle System Replacement Replace Treatment Pond Control Valve New Higher Capacity Transfer Pumps (2) + Install - Pumps \$5000 + \$2500 Install New Higher Capacity Chlorine Gas Rotometers		7,500	7500	80,000		65,000 50,000 10,000
SCATA - PLC Upgrades Surface Discharge SBS & CL Residual Monitoring	17,000	21,000				
EH Building ImprovementsCover Cover Entry & Chlorine Room Doors						15,000
Disposal & Capacity						
Surface Water Discharge Sytem pH Probe - Bloods Creek Process Control Irrigation Pump 2 Replacement						9,000 25,000
SCADA - PLC Programming Upgrades						
Bloods Creek Hydrology - Upgrade Gauge Station Auto Transfer 100 - 130 KW Generator + Transfer Switch Generator Access Door						70,000
Irrigation Pumps VFD - Irrigation Pump 1 VFD - Irrigation Pump 2						6,000 6,000
Land Disposal Discharge System - 78 pc 3" x 30'	6000					6,000
Ballast Pond Telemetry Land Application Flow Meter Telemetry						15,000
Capacity						10,000
Safety						
SCBA - Self Contained Breathing Apparatus - 30 Min Addl 30 Min SCBA Cylinder						
Altair 5x Portable Multi Gas Detector (x2) Wall Mounted Gas Detector - MPS & LABR - \$700 each Calibration Station - SDM 2009 Regulator						1,400 1,745
Admin						
Convert SCADA Telemetry from Ethernet > Radio						35,000
Back Up Power - Generator Transfer Switch GIS Mapping & Asset Management (AMS) AMS One Time Set Up Fee AMS GIS Integration AMS Training GIS Training - Arc GIS Ess Workflows \$1695, ArcGIS for Water \$1130	20000	2000 5000 4000 3000				
New Field Utility Vehicle Auto Transfer 50 KW Generator						50,000 30,000

Intangible Assets - Regulatory Compliance, Permits						
USFS Permit Renewal Cost Recovery - NEPA & Env Review	10000					
Follow Up Mixing Zone/Dilution Study - \$33,000 Stantec + \$3000 Pump Rental Work Plan Field Study, Report, Correspondence Pump Rental	6000 28500					
Chronic Toxitcy Testnig - Dilution Series - <4 TCu						7360.88 - FY16 - 17
NPDES Order Ammendment to include Dilution Credits						3,000
NPDES Permit Renewal & Report of Waste Discharge					30,000	
Priority Pollutant Testing - Once in the Permit Term						10,000
Salinity Evaluation and Minimization Plan, Progress Report					4000	
Dam Break Analysis and Inundation Mapping			20,000			
Totals	\$96,500.00	\$117,500.00	\$92,500.00	\$100,000.00	\$66,000.00	