

	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	UNASSIGNED CAP X PROJECTS
Collections						
Main Pump Station						7,000
Main Panel Upgrades - Relocate						25,000 / 50,000
Comminutor - Replacement - Muffin Monster						
SCADA Telemetry - Sigma 980 Ultrasonic Level and Flow + Modbus Conversion	3,500					
New 5 HP Pump + Hose - Single Phase Low Profile Pump #4						10,000
New 10 HP Paco Pump - Pump 4 + Electrical						20,000
New Transfer Switch w/ Phase Monitoring/ Low Voltage						18,000
New Mag Meter		16,000				
LABR Pump Station						
Flow Meter - New FL 900						
Flow Meter Sensor - 77065-030						
Comminutor/Grinder Upgrades - Replacement	5,500					34,000 / 50,000
Hadronex Smart Cover Level Monitor						
Chickaree Lift Station						
All Season Building						75,000
Bee Gulch						
Station Upgrade				45,000		40,000
New Pumps, Control Panel						25,000
Collection Lines & Mnaholes						
GIS Database						
Hydrojetter						
Portable Jetter		56,000				37,000 Used / 52,000 New
Nozzles & Accessories		3,000				
Treatment						
Treatment Pond						65,000
Aeration System Replacement / Upgrades						
Baffle System Replacement						50,000
Replace Treatment Pond Valve - Install Secondary Valve						10,000
New Higher Capacity Transfer Pumps (2) + Install - Pumps \$5000 + \$2500 Install		7,500				
New Higher Capacity Chlorine Gas Rotometers						
SCATA - PLC Upgrades						
Surface Discharge SBS & CL Residual Monitoring	17,000	21,000				
EH Building Improvements						
Cover Entry & Chlorine Room Doors						15,000
Disposal & Capacity						
Surface Water Discharge Sytem						
pH Probe - Bloods Creek Process Control						9,000
Irrigation Pump 2 Replacement						25,000
SCADA - PLC Programming Upgrades						
Bloods Creek Hydrology - Upgrade Gauge Station						
Auto Transfer 100 - 130 KW Generator + Transfer Switch					60,000	70,000
Generator Access Door					5,000	
Irrigation Pumps						
VFD - Irrigation Pump 1						6,000
VFD - Irrigation Pump 2						6,000
Land Disposal Discharge System - 78 pc 3' x 30'	6,000					6,000
Ballast Pond Telemetry						
Land Application Flow Meter Telemetry						15,000
Safety						
SCBA - Self Contained Breathing Apparatus - 30 Min						
Addl 30 Min SCBA Cylinder						
Altair 5x Portable Multi Gas Detector (x2)						1,400
Wall Mounted Gas Detector - MPS & LABR - \$700 each						1,745
Calibration Station - SDM 2009						
Regulator						
Admin						
Convert SCADA Telemetry from Ethernet > Radio						35,000
Back Up Power - Generator Transfer Switch						
GIS Mapping & Asset Management (AMS)	20,000					
AMS One Time Set Up Fee		2,000				
AMS GIS Integration		5,000				
AMS Training		4,000				
GIS Training - Arc GIS Ess Workflows \$1695, ArcGIS for Water \$1130		3,000				
New Field Utility Vehicle						50,000
Auto Transfer 50 KW Generator						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	6000					
Field Study, Report, Correspondence	28500					
Pump Rental						
Chronic Toxicity 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	
Totals	\$96,500.00	\$117,500.00	\$45,000.00	\$65,000.00	\$34,000.00	