

**Town of Edisto Beach Capital Improvement Plan (CIP)
Capital Project Expenditures Budget Estimates**

Sewer Capital Improvement Plan

Priority #	Item Description	Category	Estimate	Year	Comments
1	Summerwinds	Sewer	\$ 10,000.00	FY2010-11	Replace valves, electrical add transfer switch. Completed
2	WWTP Sludge Removal	Sewer	\$ 157,000.00	FY2012-13	Completed
3	GIS Sewer Lines and Assets	Sewer	\$ 20,000.00	FY 2015-16	Completed
4	Grit Chamber	Sewer	\$ 52,000.00	FY 2013-14	Completed March 2015
5	Aerators	Sewer	\$ 20,096.00	FY 2014-15	Completed August 2014
6	Lift Station pump Bay Creek	Sewer	\$ 3,450.00	FY2014-15	Installed 4.7 hp sewage pump to replace used pump in ground 5 years
7	Hydraulic Evaluation of Wastewater Collecti	Sewer	\$ 15,720.00	FY2014-15	In Progress (spent 9,990.75)
8	Replace impellers A & B	Sewer	\$5,678	FY2014-15	Completed February 2015
8	Lift Station Bay Point	Sewer	\$ 30,000.00	FY2015-16	Complete rehab. Repaired control panel in 2013 @\$415. Budgeted R&R
9	Lift Station Pompano	Sewer	\$ 15,000.00	FY2015-16	Complete rehab. Budgeted R&R-Control Panel
10	B Generator	Sewer	\$ 10,000.00	FY2018-19	Hook generator up to the B wet well. Generator is already available need to perform electrical, concrete pad, cover and transfer switch. Placed on hold. Replaced 2 VFD's at \$5,700. Budgeted R&R
11	Lift Station A	Sewer	\$ 70,000.00	FY2016-17	Complete rehab/new controls and generator and suction lines done
12	Lift Station Summerwinds	Sewer	\$ 59,000.00	FY2016-17	Complete rehab/Control panel done
13	Lift Station Ridge	Sewer	\$ 70,000.00	FY2017-18	Complete rehab
14	Lift Station Bay Creek	Sewer	\$ 70,000.00	FY2017-18	Complete rehab
15	Lift Station Docksite	Sewer	\$ 70,000.00	FY2017-18	Replaced control panel in 2012. Need to inspect manholes and wet well.
16	Lift Station Scott Creek	Sewer	\$ 70,000.00	FY2018-19	Replaced one pump @ \$3,664. Need to inspect manholes. Wet well ok.
17	Lift Station Lee Street	Sewer	\$ 70,000.00	FY2019-20	Complete rehab
18	Lift Station Cheehaw	Sewer	\$ 70,000.00	FY2020-21	Complete rehab
19	Lift Station Fat Jacks	Sewer	\$ 70,000.00	FY2021-22	Replaced control panel and both pumps in 2013(\$21,991). Need manhole inspections. Wet well ok.
20	Replace aerators with energy efficient lagoon masters and small aerating diffuser	Sewer	\$ 51,000.00	FY2025-26	Refer to Edisto Beach WWTP Energy Audit Report September 2014 savings of 20,000 a year
21	Front Beach Sewer	Sewer	TBD	TBD	
Subtotal			\$ 957,944.00		

Water Capital Improvement Plan

Priority #	CIP Item Description	Category	Estimate	Year	Comments
1	Edisto and Eddings	Water	\$ 15,000.00	FY 2010-11	Completed
2	Well 6	Water	\$ 3,500.00	FY2010-11	Completed
2	Wellfield	Water	\$ 3,500.00	FY2010-11	Completed
3	Point Street Water Lines	Water	\$ 226,727.00	FY2010-11	Completed
4	Shop Generator	W/S	\$7,500/\$7,500	FY2011-12	Completed
5	GIS Water Lines and Assets	Water	\$ 20,000.00	FY2012-13	Completed

6	Jungle Shores Water Lines	Water	\$ 200,000.00	FY2014-15	Replace 2" lines with 6" lines and add hydrants for fire protection. Engineering being performed \$19,850. Want to install pipe under road before the road is paved by DOT. Budgeted from R&R (225,000 and 150,000 PY) Southern Fiber construction bid \$177,000)
7	Air conditioner Wellfield for VFD Control panel	Water	\$ 7,610.00	FY2014-15	Emergency Purchase enclosure Water R & R. Completed in August 2014
8	Upgrade Existing or replace Scada	Water	\$ -	FY2016-17	Cannot get replacement parts for current system. Installed in 2006. Included in Water System improvements/Reverse Osmosis
9	Replace shut off valves	Water	\$ 110,642.00	FY2014-15	Check and replace non-functioning shut off valves 130 Valves @ 800. Budgeted in construction funds Completed
10	Bay Point Water Lines	Water	\$ 60,000.00	FY2017-18	Replace 2" lines with 6" lines and add hydrants for fire protection
11	Fort Street Water Lines	Water	\$ 25,000.00	FY2017-18	Replace 2" lines with 6" lines and add hydrants for fire protection
12	Automated Meter Reading	Water	\$ 600,000.00	TBD	
13	Reverse Osmosis	Water	\$ 5,500,000.00	TBD	To decrease Na, Cl, FL
14	Replace Asbestos Water Lines	Water	\$ 500,000.00	TBD	Asbestos lines exist on Edisto Beach that need to be replaced as lines are repaired.
Subtotal			\$ 7,003,252.00		