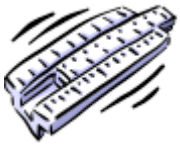
PUBLIC WORKS DEPARTMENT

Monthly Report

Kevin D. Blayton, PE
Director

ENGINEERING DIVISION
Dana Hamilton, PE, Engineering Manager



UTILITY DIVISION
Ralph Norris, Operations Manager

STREET & DRAINAGE DIVISION
John Bruton, Operations Manager

SANITATION DIVISION
Lent Williams, Operations Manger

FLEET MAINTENANCE DIVISION
Delton Grissett, Superintendent

FACILITIES MAINTENANCE DIVISION
Richard Vernon, Superintendent

October 2020

Public Works Department

Monthly Statistics for October

	2020	2019
Water Supply & Use		
• Average Daily Water Use	4.9 MGD	5.4 MGD
• Water Pumped	150,427,000 Gallons	166,774,100 Gallons
• Water Billed**	158,922,000 Gallons	194,738,000 Gallons
Wastewater Treatment		
• Average Daily Sewer Treated	4.4 MGD	3.6 MGD
• Peak Daily Sewer Treated	7.0 MGD	5.6 MGD
• Sewer Pumped	136,260,000 Gallons	111,455,000 Gallons
• Sewer Billed**	110,770,000 Gallons	130,277,000 Gallons
Utility Locate Requests	266	616
Solid Waste Collection & Disposal		
• Volume		
○ MSW	1,017 Tons	965 Tons
○ Yard Waste	354 Tons	364 Tons
○ Recycled (Includes E-Waste)	195 Tons	190 Tons
○ C & D	131 Tons	95 Tons
○ Total Pick-up/Disposal	1,697 Tons	1,614 Tons
• Recycling %	19%	20%
• Landfill Disposal Cost	$47,386	$44,703

MGD=Million Gallons per Day
**Includes portion of current month and prior month based on meter reading schedule

Public Works Department
Capital Improvement Project Update

Water and Sewer System Improvements

Description	Location	Design Construction	Fund Cost	Status	Progress & Goal
Riverside Drive Sewer	Riverside Dr. LRN Rd. to end	City CL Benton	Impact $913,000	Construction	Continue
Water Tank Barefoot BPS	Bridge Road @ Windy Hill Ext.	TBD TBD	Impact TBD	Preliminary Design	Hold
North Transmission Water Line	Vereen Road	TBD TBD	Impact TBD	Preliminary Design	Hold
Sewer Force Main Replacement	Cherry Grove & Ocean Drive	DDC TBD	Impact TBD	Permits Acquired	Hold
Myrtle Beach Water Transmission Main	Myrtle Beach	MB DDC	Impact TBD	Begin Design FY 2021	Continue
LRN Water Line & Tank	Little River Neck Road	City and TBD TBD	Impact TBD	Preliminary Design Complete	Site Selection & Tank Design
Jacks Circle & Harrelson Water Line	Little River Neck	City TBD	RIA/County TBD	Design 50%	Grant Application
White Point BPS Electrical	Windy Hill	TBD TBD	W/S Capital TBD	RFQ	Prepare RFQ

Storm Drainage System Improvements

Description	Location	Design Construction	Fund Cost	Status	Progress & Goal
Priority Group 3/4 Drainage Imp	Various	City TBD	Stormwater $700,000	Survey/Design	Design, Permits, Easements
18th Avenue North Ocean Outfall	Ocean Drive	DDC TBD	Stormwater TBD	Bid Spring 2021	Construction Start September 2021

Beach Access & Parking Improvements

Description	Location	Design Construction	Fund Cost	Status	Progress & Goal
Beach Access 2020	Various	HRT TBD	Capital TBD	Design	Acquire construction easements
Beach Parking Street End Imp.	Ocean Drive	HRT City	TBD TBD	Landscape and H/C Parking	Construction 2021

Street Improvements

Description	Location	Design Construction	Fund Cost	Status	Progress & Goal
South Ocean Blvd Widening Crescent Beach	17th Ave S to 28th Ave S	Stantec RH Moore	SCDOT - GSATS $3,950,000	Construction Complete	Closeout & Final SCDOT Reimbursement
Resurfacing – 2019	Various	City Southern Asphalt	Street Improvement/CTC $1,300,000	Complete	CTC Reimbursement
2nd Avenue North Widening & Paving	Highway 17 at 2nd Avenue North	City TBD	St. Imp./CTC TBD	Re-bid	Spring 2021 Construction
Hwy 17 & 27th Ave S Intersection	Highway 17 @ 27th S	SCDOT TBD	GSATS $1,850,000	Preliminary Design	Construction Funding 2024
NOB ECT	Cherry Grove - 29th N to 35th N	Mead & Hunt TBD	Franchise Fund TBD	Construction Delayed	Bid Summer 2021 Fall Construction
LRN Road Path	LRN Road	HRT TBD	GSATS/Horry/NMB $1,000,000	Design Complete	SCDOT LPA Agreement
Edge Parkway Path Phase I	Edge Pkwy.	HRT TBD	TBD TBD	Design 50%	Hold
Sidewalk FY20	Commons Blvd; Hwy 17N 8th - 11th	HRT TBD	St. Imp. TBD	Design 50%	Hold
Champions Blvd. Extension	Sports Park	Design/Build TBD	Park TBD	Preliminary Design	Schedule with Park Expansion

Building/Park Improvements

Description	Location	Design Construction	Fund Cost	Status	Progress & Goal
1st Ave S Oceanfront	Ocean Drive	HRT TBD	Capital TBD	Preliminary Design	Hold
Heritage Park Seawall	Cherry Grove	HRT TBD	Park TBD	Design 75% Complete	Permit
CG Boat Ramp Parking Seawall	Cherry Grove	Beam Assoc. Beam Assoc.	CG Dredge TBD	Preliminary Design	Permit
Cherry Grove Maintenance Dredge	Cherry Grove	Beam Assoc. Beam Assoc.	CG Dredge TBD	Design	Permit
City Warehouse	2nd Ave S	HRT Baldwin Construction	Capital $2,200,000	Construction 85%	Continue
Transfer Station Improvements	2nd Avenue South	HRT TBD	Sanitation TBD	Design 80%	Complete Design
Street Dept. Warehouse	Barefoot Resort Bridge Road	HRT TBD	Street Imp. TBD	Partial Occupied	Continue Phased Construction