

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
David Snider, Superintendent



FACILITIES MAINTENANCE DIVISION
Richard Vernon, Superintendent



February 2023

Public Works Department

Monthly Statistics for February

	2023	2022
Water Supply & Use		
• Average Daily Water Use	3.2 MGD	3.7 MGD
• Water Pumped	98,878,925 Gallons	115,812,600 Gallons
• Water Billed**	97,419,000 Gallons	97,428,000 Gallons
Wastewater Treatment		
• Average Daily Sewer Treated	2.1 MGD	3.1 MGD
• Peak Daily Sewer Treated	3.4 MGD	6.0 MGD
• Sewer Treated	63,134,000 Gallons	95,250,000 Gallons
• Sewer Billed**	77,450,000 Gallons	77,550,000 Gallons
Utility Locate Requests	551	314
Solid Waste Collection & Disposal		
• Volume		
○ MSW	957 Tons	898 Tons
○ Yard Waste	293 Tons	311 Tons
○ Recycled (Includes E-Waste)	192 Tons	181 Tons
○ C & D	117 Tons	89 Tons
○ Total Pick-up/Disposal	1,559 Tons	1,479 Tons
• Recycling %	20%	20%
• Landfill Disposal Cost	\$46,184	\$43,853

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	Fund	Status	Progress & Goal
		Construction	Cost		
Water Transmission	Windy Hill	TBD	Impact	Preliminary Design	RIA Grant Application
		TBD	10,000,000		
Water Tank & BPS Improvements	Bridge Road @ Windy Hill Ext.	TBD	Impact	Preliminary Design	RIA Grant Application
		TBD	6,500,000		
North End Water Transmission	Vereen Road	TBD	Impact	Preliminary Design	Develop RFP
		TBD	\$2,000,000		
Sewer Force Main Replacement	Cherry Grove & Ocean Drive	DDC	Impact	Under Construction	80%
		RH Moore	\$3,000,000		
Myrtle Beach Water Transmission	Myrtle Beach	MB	Impact	Phase I Design	MB Design & Construction
		DDC	TBD		
LRN Elevated Tank	Little River Neck	City and TBD	Impact	Preliminary Design Complete	Property Acquisition
		TBD	\$1,500,000		
LRN, Jacks Circle & Harrelson Water Line	Little River Neck	City	Horry Co. ARPA	Design Complete	On Hold
		TBD	\$1,500,000		

Storm Drainage System Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Priority Group 3 Drainage Imp	Various	City	Stormwater	Survey/Design	Design, Permits, Easements
		TBD	\$3,500,000		
18 th Avenue North Ocean Outfall	Ocean Drive	DDC	Stormwater	Under Construction	5%
		Manson	\$26,900,000		
18 th Avenue North Outfall - Landward	Ocean Drive	DDC	Stormwater	Hold for Ocean Outfall Completion	Construction 2024
		TBD	\$6,500,000		
City Drainage Improvements	13 th Ave. N; 3 rd Ave S	City	Stormwater	Under Construction	50%
		City	TBD		
Tidal Flood Study	CG Marsh & WH Marsh	USACE	Stormwater	Scoping Project	USACE Agreement
		N/A	\$300,000		

Street Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
2 nd Avenue North Widening & Paving	Highway 17 at 2 nd Avenue North	City	St. Imp./CTC	Under Construction	90%
		Coastal Asphalt	\$612,000		
Hwy 17 & 27 th Ave S Intersection	Highway 17 @ 27 th S	SCDOT	GSATS	Design & R/W	Construction Funding FY 2025
		TBD	\$4,000,000		
NOB ECT	Cherry Grove - 29 th N to 34 th N	Mead & Hunt	Franchise Fund	Under Construction	0%
		Greenwall Construction	\$3,100,000		
LRN Road Path	LRN Road	HRT	GSATS/Horry/NMB	Under Construction	30%
		Coastal Asphalt	\$1,000,000		
Edge Parkway Path Phase I	Edge Pkwy.	HRT	GSATS	Preliminary Design Complete	FY 2026 Funding
		TBD	TBD		
Sidewalk	Commons Blvd; Hwy 17N 8 th - 11 th	HRT	St. Imp.	Design Complete	Hold
		TBD	TBD		
Resurfacing 2023	Various	City	Street Imp./CTC	Finalize Road List	CTC Request
		TBD	\$2,000,000		
Champions Blvd. Extension Ph. 2	Bourne Trail	Thomas & Hutton	Street Imp.	Design – 90%	Permit
		AO Hardee	\$5,000,000		
Champions Blvd. Extension Ph. 3	Long Bay Rd.	Thomas & Hutton	Street Imp.	Design – 40%	Continue
		TBD	\$3,500,000		
SC31 Median U-Turn	SC31 North	City	CTC	Design – Permitting	SCDOT Permit & Bid
		TBD	\$150,000		
N. Myrtle Point Blvd. Alley	Cherry Grove	City	Street Imp.	Design – Permitting	Obtain Right-of-way
		TBD	TBD		

Facility, Park & Land Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Heritage Point Seawall	Cherry Grove	Beam & Assoc.	Park	Under Contract	Begin construction
		Seven Seas Marine	\$315,000		
Cherry Grove Maintenance Dredge	Cherry Grove	Beam & Assoc.	CG Dredge	Under Construction	60%
		Michels Construction	\$2,700,000		
Sanitation Facility Improvements	2 nd Avenue South	HRT	Sanitation Capital	Design 90%	Complete Spec & Bid
		TBD	TBD		
PS Crime Prevention Building	City Hall Campus	HRT	Capital	Finalize Site Plan	Prepare Design/Build Bid Package
		TBD	TBD		
Beach Services Parking	City Hall Campus	HRT	Capital	Temporary Lot Complete	FY 25 Final Build
		TBD	TBD		
Transfer Station Repairs	City	UIG	\$88,000	Begin Construction 3-20-23	0%

Beach Access & Parking Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Beach Access	Various	HRT	Capital	Ongoing	Continue Construction
		Sellers Construction	TBD		
1 st Ave South Parking Lot	Ocean Drive	HRT	Capital	Temporary Lot Complete	2024 Final Build
		JMEC Construction	TBD		
Cherry Grove Parking Lots	Near 62 nd Ave N. Cherry Grove	HRT	Capital	Design 95%	Permit & Bid
		TBD	TBD		
Tricia Lynn	Windy Hill	HRT	Capital	Temporary Lot Complete	2024 Final Build
		JMEC Construction	TBD		
28 th Avenue South	Crescent Beach	HRT	Capital	Temporary Lot Complete	2024 Final Build
		AO Hardee	TBD		
Parking Lot	Heritage Dr. & 52 nd	HRT	Capital	Temporary Lot	2024 Final Build

52 nd Ave. North	Avenue North	TBD	TBD	Complete	
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