

# ***PUBLIC WORKS DEPARTMENT***

## ***Monthly Report***

***Kevin D. Blayton, PE***  
***Director***



***ENGINEERING DIVISION***  
***Dana Hamilton, PE, Engineering Manager***



***UTILITY DIVISION***  
***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***



***September 2023***

# Public Works Department

## Monthly Statistics for September

	2023	2022
<b>Water Supply &amp; Use</b>		
• Average Daily Water Use	8.6 MGD	8.4 MGD
• Water Pumped	267,710,350 Gallons	260,235,700 Gallons
• Water Billed**	189,211,000 Gallons	202,333,000 Gallons
<b>Wastewater Treatment</b>		
• Average Daily Sewer Treated	4.6 MGD	5.4 MGD
• Peak Daily Sewer Treated	6.3 MGD	8.5 MGD
• Sewer Treated	143,411,000 Gallons	167,020,000 Gallons
• Sewer Billed**	135,379,000 Gallons	143,285,000 Gallons
<b>Utility Locate Requests</b>	371	324
<b>Solid Waste Collection &amp; Disposal</b>		
• Volume		
○ MSW	1,750 Tons	1,781 Tons
○ Yard Waste	318 Tons	314 Tons
○ Recycled (Includes E-Waste)	252 Tons	275 Tons
○ C & D	95 Tons	110 Tons
○ Total Pick-up/Disposal	2,415 Tons	24823 Tons
• Recycling %	14%	16%
• Landfill Disposal Cost	\$79,921	\$78,279

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	RIA/Impact	RIA Grant Awarded	Review Submitted RFQs
		TBD	10,000,000		
Water Tank & BPS Improvements	Bridge Road @ Windy Hill Ext.	TBD	RIA/Impact	RIA Grant Mtg Awarded	Review Submitted RFQs
		TBD	6,500,000		
North End Water Transmission	Vereen Road	TBD	Impact	Preliminary Design	Prepare Design RFQ
		TBD	\$2,000,000		
Sewer Force Main Replacement	Cherry Grove & Ocean Drive	DDC	Impact	Construction	Complete Punch List & Close-out
		RH Moore	\$3,000,000		
Myrtle Beach Water Transmission	Myrtle Beach	Bolton & Mink	Impact	Phase I Design	MB Design & Construction
		MB	TBD		
LRN Elevated Tank	Little River Neck	City and TBD	Impact	Property Acquisition	Prepare Design RFQ
		TBD	\$1,500,000		
LRN, Jacks Circle & Harrelson Water Line	Little River Neck	City	Horry Co. ARPA	Design 75%	Complete survey
		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 <sup>th</sup> Avenue North Ocean Outfall	Ocean Drive	Bolton & Mink	Stormwater	Under Construction	70% complete
		Manson	\$26,900,000		
18 <sup>th</sup> Avenue North Outfall - Landward	Ocean Drive	Bolton & Mink	SCOR/Stormwater	SCOR Review	Submit for Permits
		TBD	\$6,500,000		
City Drainage Improvements	13 <sup>th</sup> Ave. N; 3 <sup>rd</sup> 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 <sup>nd</sup> Avenue North Widening & Paving	Highway 17 at 2 <sup>nd</sup> Avenue North	City	St. Imp./CTC	Construction Complete	Close-out
		Coastal Asphalt	\$612,000		
Hwy 17 & 27 <sup>th</sup> Ave S Intersection	Highway 17 @ 27 <sup>th</sup> S	SCDOT	GSATS	Design & R/W	Construction Funding FY 2026
		TBD	\$4,000,000		
NOB ECT	Cherry Grove - 29 <sup>th</sup> N to 34 <sup>th</sup> N	Mead & Hunt	Franchise Fund	Under Construction	10%
		Greenwall Construction	\$3,100,000		
LRN Road Path	LRN Road	HRT	GSATS/Horry/NMB	Construction Complete	Complete Punch List & Close-out
		Coastal Asphalt	\$1,000,000		
Edge Parkway Path Phase I	Edge Pkwy.	HRT	GSATS	FY 26 Funding	Begin Survey & Design
		TBD	TBD		
Sidewalk	Commons Blvd; Hwy 17N 8 <sup>th</sup> - 11 <sup>th</sup>	HRT	St. Imp.	Design Complete	Hold
		TBD	TBD		
Resurfacing 2023	Various	City	Street Imp./CTC	Plan Complete	Permit & Bid
		TBD	\$2,000,000		
Champions Blvd. Extension Ph. 2	Bourne Trail	Thomas & Hutton	Street Imp.	Design – 95%	Permit & Begin Construction
		AO Hardee	\$5,000,000		
Champions Blvd. Extension Ph. 3	Long Bay Rd.	Thomas & Hutton	Street Imp.	Design – 75%	Pricing
		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		
Water Tower Road Improvements	Water Tower Rd	DRG	CTC	Under Construction	50% Complete
		King Construction	\$242,000		

***Facility, Park & Land Improvements***

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Heritage Point Seawall	Cherry Grove	Beam & Assoc.	Park	Construction Complete	Punch List & Close-out
		Seven Seas Marine	\$315,000		
Cherry Grove Maintenance Dredge	Cherry Grove	Beam & Assoc.	CG Dredge	Construction Complete	Close out Claims
		Michels Construction	\$2,700,000		
Sanitation Facility Improvements	2 <sup>nd</sup> Avenue South	HRT	Sanitation Capital	Design 90%	Complete Spec & Bid
		TBD	TBD		
PS/Midcon Building	City /Midcon	HRT	Capital	Prepare Design-Build bid package	Install Water and Sewer Service
		TBD	TBD		
Beach Services Parking	City Hall Campus	HRT	Capital	Temporary Lot Complete	FY 25 Paving
		TBD	TBD		
McLean Park Restrooms	McLean Park	HRT	Capital	Design Complete	Bidding
		TBD	TBD		
Cherry Grove Restrooms	Cherry Grove	HRT	Capital	Design Complete	Bidding
			TBD		
PW Utility Warehouse	Ocean Dr	HRT	Utility	Bid 10/12	Award Contract
		TBT	TBD		

***Beach Access & Parking Improvements***

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Beach Access	Various	HRT	Capital	Construction Complete	
		Sellers Construction	TBD		
1 <sup>st</sup> Ave South Parking Lot	Ocean Drive	HRT	Capital	Rock Lot Complete	FY 2024 Paving
		JMEC Construction	TBD		
Cherry Grove Parking Lots	Near 62 <sup>nd</sup> Ave N. Cherry Grove	HRT	Capital	Under Construction	50%
		TBD	TBD		
Tricia Lynn	Windy Hill	HRT	Capital	Rock Lot Complete	FY 2024 Paving
		JMEC Construction	TBD		
28 <sup>th</sup> Avenue South Parking Lot	Crescent Beach	HRT	Capital	Rock Lot Complete	FY 2024 Paving
		AO Hardee	TBD		
Parking Lot	6 <sup>th</sup> Ave. S. & SOB	City	Capital	60% Complete	Remove Houses and complete FY 2024
		AO Hardee	TBD		