

PUBLIC WORKS DEPARTMENT

Monthly Report

Kevin D. Blayton, PE
Director



ENGINEERING DIVISION
Dana Hamilton, PE, Engineering Manager



UTILITY DIVISION
Richard Bellamy, Operations Manager



STREET & DRAINAGE DIVISION
John Bruton, Operations Manager



SANITATION DIVISION
Lent Williams, Operations Manager



FLEET MAINTENANCE DIVISION
David Snider, Superintendent



FACILITIES MAINTENANCE DIVISION
Richard Vernon, Superintendent



March 2025

Public Works Department

Monthly Statistics for February

	2025	2024
Water Supply & Use		
• Average Daily Water Use	3.86 MGD	3.74 MGD
• Water Pumped	119,710,600 Gallons	104,797,700 Gallons
• Water Billed**	100,957,000 Gallons	113,844,000 Gallons
Wastewater Treatment		
• Average Daily Sewer Treated	3.02 MGD	2.87 MGD
• Peak Daily Sewer Treated	2.95 MGD	6.31 MGD
• Sewer Treated	56,240,000 Gallons	83,150,000 Gallons
• Sewer Billed**	84,058,000 Gallons	96,231,000 Gallons
Utility Locate Requests	335	328
Solid Waste Collection & Disposal		
• Volume		
○ MSW	773 Tons	823 Tons
○ Yard Waste	228 Tons	281 Tons
○ Recycled (Includes E-Waste)	91 Tons	179 Tons
○ C & D	62 Tons	103 Tons
○ Total Pick-up/Disposal	1,156 Tons	1,388 Tons
• Recycling %	12%	22%
• Landfill Disposal Cost	\$40,631	\$42,476

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 Improvements	Windy Hill	AECOM	RIA/Impact	Bid 3/28	Easement Acquisition Contract Award
		TBD	16,500,000		
North End Water Transmission	Sandridge Rd. to Vereen Road	GMC	Impact	Engineering Agreement	Begin Survey & Design
		TBD	\$2,000,000		
Sewer Force Main Replacement	Windy Hill - Barefoot	NMB	Impact	On Hold	
		TBD	\$300,000		
Myrtle Beach Water Transmission Ph 1	Myrtle Beach	Bolton & Menk	Impact	Ph. I Construction	Continue
		Garney	TBD		
LRN Elevated Tank	Little River Neck	TBD	Impact	Engineering Agreement	Begin Survey & Design
		TBD	\$2,000,000		
LRN, Jacks Circle & Harrelson Water Line	Little River Neck	City	Horry Co. ARPA	Under Construction	65%
		RCB Contractors	\$1,000,000		

Storm Drainage System Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Palmetto Shores Drainage Improvements	CG/Palmetto Shores	City	Stormwater	Engineering Agreement	Identify Easements
		TBD	\$3,500,000		
18 th Avenue North Ocean Outfall	Ocean Drive	Bolton & Menk	Stormwater	Construction Complete	Final Payment
		Manson	\$26,900,000		
18 th Avenue North Outfall - Landward	Ocean Drive	Bolton & Menk	SCOR/Stormwater	Under Construction	30%
		RH Moore	\$7,500,000		
City Drainage Improvements	Various	City	Stormwater	Under Construction	Ongoing
		City	TBD		
Tidal Flood Study	CG Marsh & WH Marsh	USACE	Stormwater	Draft Study Report	Continue
		N/A	\$400,000		
Ocean Outfall Program	17 th Ave S & 28 th Ave S	USACE	USACE & City	Project Agmt w/ USACE	Begin Design
		TBD	\$28,000,000		

Street Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Barefoot Bridge Sidewalk	Barefoot Resort Bridge Road	Mead & Hunt	Street Imp.	Minor Punch List Items	Final Payment
		Cekra	\$675,000		
Long Bay Road Paving	Water Tower Rd. to Water Lilly Road	DRG	Developer	Permitting	Utility Relocation
		TBD	TBD		
NOB ECT	Cherry Grove - 34th N to 39th N	Mead & Hunt	Franchise Fund	Design & Easement	Bid Summer 2025
		TBD	TBD		
CG Boardwalk	Lake Ave. & Duffy St.	City	Streer Imp.	Preliminary Design Complete	Permitting
		TBD	TBD		

Street Improvements (cont'd)

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	Construction Complete	Close-out & CTC Reimbursement
		Coastal Asphalt	\$612,000		
Hwy 17 & 27 th Ave S Intersection	Highway 17 @ 27 th S	SCDOT	GSATS	Design & R/W	Construction Funding FY 2027
		TBD	\$8,000,000		
SCDOT Hwy 17 Safety Imp.	WH & CB	AECOM	SCDOT Safety	Final Plan Review	SCDOT Bid
		TBD	TBD		
NOB ECT	Cherry Grove - 29th N to 34th N	Mead & Hunt	Franchise Fund	Construction 98%	98% Complete Punch List
		Greenwall Construction	\$3,100,000		
LRN Road Path	LRN Road	HRT	GSATS/Horry/NMB	Construction Complete	Close-out and SCDOT LPA Reimbursement
		Coastal Asphalt	\$1,000,000		
Edge Parkway Path Phase I	Edge Pkwy.	HRT	GSATS	FY 26 Funding	LPA Agmt.
		TBD	TBD		
Sidewalk	Commons Blvd., Hwy 17N, Spring St.	HRT	St. Imp.	Survey & Design	Construction Fall/Winter 2025
		TBD	TBD		
Resurfacing 2024	Various	City	Street Imp./CTC	Bid	Contract Award
		TBD	\$2,000,000		
Champions Blvd. Extension Ph. 2	Bourne Trail	Thomas & Hutton	Street Imp.	Under Construction	60%
		AO Hardee	\$5,000,000		
Champions Blvd. Extension Ph. 3	Long Bay Rd.	Thomas & Hutton	Street Imp.	Design Complete	Contract
		AO Hardee	\$3,500,000		
SC31 Median U-Turn	SC31 North	City	CTC	SCDOT Permit	Bid and Award
		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	Construction Complete	Closeout, CTC Reimbursement, and Balance
		King Construction	\$242,000		

Facility, Park & Land Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Sanitation Facility Improvements	2 nd Avenue South	HRT	Sanitation Capital	Compactors Under Construction - 30%	Permit & Bid Main Building
		Various	TBD		
PS Training at Midcon Building	City Hall Campus	HRT	Capital	Building Permit	Begin Construction
		Sellers Const.	\$820,000		
Beach Services Parking	City Hall Campus	HRT	Capital	TRC Site Plan Review	Pave after Building Complete
		TBD	TBD		
PW Utility Warehouse	Ocean Dr 1020 6 th Ave South	HRT	Utility	Under Construction	95% Complete Punch List
		Sellers Const.	\$736,500		
Fire Station 7	Water Tower Road	PMH Arch.	Capital	Contract Award	Begin Construction
			\$10,000,000		
CG Fire Station	Sea Mountain Hwy	TBD	Capital	Building Condition Review	Review New Site
		TBD	TBD		
Fire Training Facilities	Long Bay Road	PMH Arch.	Capital	Design	Wetland Permitting
		TBD	TBD		
CG Major Canal Dredge	Cherry Grove Marsh	Beam & Assoc.	State/Capital	Under Construction 50%	Continue
		Coastal Dredging	\$1,700,000		
P&G Maintenance Building	NMB Sports Complex	HRT	P & G Capital	Design Complete	Permit & Bid

Beach Access & Parking Improvements

Description	Location	Design	Fund	Status	Progress & Goal
		Construction	Cost		
Beach Renourishment	NMB	USACE	Beach/Federal/State	Contract Award	Begin Construction
		Great Lakes	TBD		
6 th Ave South Parking Lot	Ocean Drive	City	Capital	On Hold	Demolish Houses?
		TBD	TBD		
Atlantic Breeze Parking	Crescent Beach South Ocean at 14 th Ave S	City	Capital	Contract Award	Begin Construction
		Action Abatement	\$100,000		
Pelican Motel Parking	Cherry Grove – Sea Mountain Hwy	City	Capital	Contract Award	Begin Construction
		Action Abatement	\$150,000		



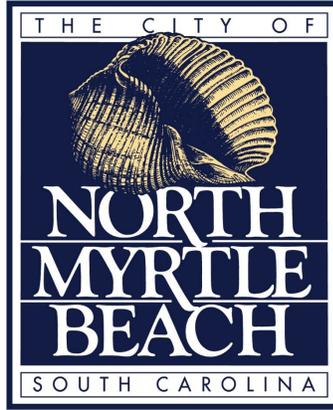
**North Myrtle Beach - Ocean Monitoring
Official Results for February 2025**

Laboratory Sample ID	Field Sample or Site ID	Myrtle Beach Site ID	SC DHEC Waccamaw Site ID	Sampling Site Location	Sample Collection Point	Collection Date	Collection Time	Nearest Tidal State	Nearest Tide Time	Salinity (psu)	Conductivity (uS)	Enterococci Most Probable Number (CFU/100ml)	Sample Type
E25-0164	WAC-09A		WAC-09A	White Pt. Swash	Swash confluence	2/5/2025	8:14	Low	7:42	30.8		187	Grab
E25-0165	WAC-09		WAC-09	47th Ave. South	Street end	2/5/2025	8:34	Low	7:42	35.0		<10	Grab
E25-0166	WAC-08		WAC-08	33rd Ave. South	Street end and pipe discharge	2/5/2025	8:44	Low	7:42	34.9		10	Grab
E25-0167	WAC-07		WAC-07	17th Ave. South	Street end and pipe discharge	2/5/2025	8:56	Low	7:42	35.0		10	Grab
E25-0168	WAC-06		WAC-06	9th Ave. South	Street end and pipe discharge	2/5/2025	9:10	Low	7:42	34.9		<10	Grab
E25-0169	WAC-05A		WAC-05A	7th Ave. South	Street end and pipe discharge	2/5/2025	9:19	Low	7:42	35.0		10	Grab
E25-0170	WAC-05		WAC-05	3rd Ave. North	Street end and pipe discharge	2/5/2025	9:28	Low	7:42	34.9		<10	Grab
E25-0171	WAC-04		WAC-04	16th Ave. North	Street end and pipe discharge	2/5/2025	9:41	Low	7:42	34.9		10	Grab
E25-0172	WAC-03		WAC-03	30th Ave. North	Street end	2/5/2025	9:53	Low	7:42	34.9		<10	Grab
E25-0173	WAC-02		WAC-02	45th Ave. North	Street end	2/5/2025	10:02	Low	7:42	34.9		<10	Grab
E25-0173	WAC-02		WAC-02	45th Ave. North	Street end	2/5/2025	10:02	Low	7:42	34.8		<10	LD
E25-0174	WAC-02		WAC-02	45th Ave. North	Street end	2/5/2025	10:02	Low	7:42	34.8		<10	FD
E25-0175	WAC-01		WAC-01	59th Ave. North	Street end	2/5/2025	10:11	Low	7:42	34.8		<10	Grab
E25-0208	WAC-09A		WAC-09A	White Pt. Swash	Swash confluence	2/10/2025	8:19	High	6:31	34.7		98	Grab
E25-0209	WAC-09		WAC-09	47th Ave. South	Street end	2/10/2025	8:35	High	6:31	34.9		20	Grab
E25-0210	WAC-08		WAC-08	33rd Ave. South	Street end and pipe discharge	2/10/2025	8:44	High	6:31	34.9		10	Grab
E25-0211	WAC-07		WAC-07	17th Ave. South	Street end and pipe discharge	2/10/2025	8:56	High	6:31	34.9		<10	Grab
E25-0212	WAC-06		WAC-06	9th Ave. South	Street end and pipe discharge	2/10/2025	9:09	High	6:31	34.6		<10	Grab
E25-0213	WAC-05A		WAC-05A	7th Ave. South	Street end and pipe discharge	2/10/2025	9:16	High	6:31	34.7		30	Grab
E25-0214	WAC-05		WAC-05	3rd Ave. North	Street end and pipe discharge	2/10/2025	9:25	High	6:31	34.5		10	Grab
E25-0214	WAC-05		WAC-05	3rd Ave. North	Street end and pipe discharge	2/10/2025	9:25	High	6:31	34.5		20	LD
E25-0215	WAC-05		WAC-05	3rd Ave. North	Street end and pipe discharge	2/10/2025	9:25	High	6:31	34.5		10	FD
E25-0216	WAC-04		WAC-04	16th Ave. North	Street end and pipe discharge	2/10/2025	9:38	High	6:31	34.3		30	Grab
E25-0217	WAC-03		WAC-03	30th Ave. North	Street end	2/10/2025	9:49	Low	12:48	34.7		<10	Grab
E25-0218	WAC-02		WAC-02	45th Ave. North	Street end	2/10/2025	9:58	Low	12:48	34.9		<10	Grab
E25-0219	WAC-01		WAC-01	59th Ave. North	Street end	2/10/2025	10:08	Low	12:48	34.7		<10	Grab
E25-0245	WAC-09A		WAC-09A	White Pt. Swash	Swash confluence	2/19/2025	8:21	Low	6:19	22.2		231	Grab



**North Myrtle Beach - Ocean Monitoring
Official Results for February 2025**

Laboratory Sample ID	Field Sample or Site ID	Myrtle Beach Site ID	SC DHEC Waccamaw Site ID	Sampling Site Location	Sample Collection Point	Collection Date	Collection Time	Nearest Tidal State	Nearest Tide Time	Salinity (psu)	Conductivity (uS)	Enterococci Most Probable Number (CFU/100ml)	Sample Type
E25-0246	WAC-09		WAC-09	47th Ave. South	Street end	2/19/2025	8:43	Low	6:19	34.8		10	Grab
E25-0247	WAC-08		WAC-08	33rd Ave. South	Street end and pipe discharge	2/19/2025	8:53	Low	6:19	34.7		10	Grab
E25-0248	WAC-07		WAC-07	17th Ave. South	Street end and pipe discharge	2/19/2025	9:05	Low	6:19	34.8		<10	Grab
E25-0248	WAC-07		WAC-07	17th Ave. South	Street end and pipe discharge	2/19/2025	9:05	Low	6:19	34.7		10	LD
E25-0249	WAC-07		WAC-07	17th Ave. South	Street end and pipe discharge	2/19/2025	9:05	Low	6:19	34.7		10	FD
E25-0250	WAC-06		WAC-06	9th Ave. South	Street end and pipe discharge	2/19/2025	9:19	Low	6:19	34.5		<10	Grab
E25-0251	WAC-05A		WAC-05A	7th Ave. South	Street end and pipe discharge	2/19/2025	9:25	High	12:17	34.4		20	Grab
E25-0252	WAC-05		WAC-05	3rd Ave. North	Street end and pipe discharge	2/19/2025	9:33	High	12:17	34.4		<10	Grab
E25-0253	WAC-04		WAC-04	16th Ave. North	Street end and pipe discharge	2/19/2025	9:45	High	12:17	34.2		<10	Grab
E25-0254	WAC-03		WAC-03	30th Ave. North	Street end	2/19/2025	9:56	High	12:17	34.2		<10	Grab
E25-0255	WAC-02		WAC-02	45th Ave. North	Street end	2/19/2025	10:05	High	12:17	34.0		<10	Grab
E25-0256	WAC-01		WAC-01	59th Ave. North	Street end	2/19/2025	10:15	High	12:17	34.1		<10	Grab
E25-0286	WAC-09A		WAC-09A	White Pt. Swash	Swash confluence	2/24/2025	9:35	Low	11:17	31.2		52	Grab
E25-0287	WAC-09		WAC-09	47th Ave. South	Street end	2/24/2025	9:49	Low	11:17	34.6		10	Grab
E25-0288	WAC-08		WAC-08	33rd Ave. South	Street end and pipe discharge	2/24/2025	9:56	Low	11:17	34.7		<10	Grab
E25-0289	WAC-07		WAC-07	17th Ave. South	Street end and pipe discharge	2/24/2025	10:08	Low	11:17	34.7		<10	Grab
E25-0290	WAC-06		WAC-06	9th Ave. South	Street end and pipe discharge	2/24/2025	10:14	Low	11:17	34.6		<10	Grab
E25-0291	WAC-05A		WAC-05A	7th Ave. South	Street end and pipe discharge	2/24/2025	10:21	Low	11:17	34.6		<10	Grab
E25-0292	WAC-05		WAC-05	3rd Ave. North	Street end and pipe discharge	2/24/2025	10:28	Low	11:17	34.6		<10	Grab
E25-0293	WAC-04		WAC-04	16th Ave. North	Street end and pipe discharge	2/24/2025	10:35	Low	11:17	34.5		<10	Grab
E25-0294	WAC-03		WAC-03	30th Ave. North	Street end	2/24/2025	10:42	Low	11:17	34.4		10	Grab
E25-0294	WAC-03		WAC-03	30th Ave. North	Street end	2/24/2025	10:42	Low	11:17	34.3		10	LD
E25-0295	WAC-03		WAC-03	30th Ave. North	Street end	2/24/2025	10:42	Low	11:17	34.3		<10	FD
E25-0296	WAC-02		WAC-02	45th Ave. North	Street end	2/24/2025	10:48	Low	11:17	34.3		<10	Grab
E25-0297	WAC-01		WAC-01	59th Ave. North	Street end	2/24/2025	10:56	Low	11:17	34.4		<10	Grab



Feb. 2025

Number of Encroachment Permits Issued: 26 Total

Residential Driveways: 26

Commercial Driveways: 0

Multifamily Complex from Site Plan: 0

Crane Company: 0

Number of Inspections: 167 Total

Pre-pour Inspections: 80

Post-pour Inspections: 59

Failed Inspections: 28