

OCEAN PINES WATER / WASTEWATER ADVISORY BOARD

December 9, 2025 9:00 A.M.

AGENDA

1. Meeting Minutes approval

2. Water Production

- a. FY 25
 - i. Production well resiliency evaluation complete, review finished, report recommended the following: remove old pressure regulating valve, add VFD, add pressure transducer, upgrade SCADA, replace electrical cabinet, install new mixer, instrumentation, chemical pumps, and abandon old tank. Starting with Well 2, approx. \$300K, adding to FY 27 budget
- b. FY 26 Capital Projects
 - i. Caustic Stainless Steel Tank Replacement (\$20K) 3 quotes received, awarded at \$19,250
 - ii. Well Chlorine Contact Tank Inspection (\$35K)
 - iii. Capacity Management Plan / Resiliency Study & Water Model (\$85K), developing scope of work to bid out

3. Water Distribution (11/12/25-Present)

- a. New services – 2
- b. Leak repairs – 22
- c. FY 25 Capital Projects
 - i. Radio Read Meters – replacement project underway, 4,193 out of 5,054 meters replaced.
- d. FY 26 Capital Projects
 - i. Blue Tubing Replacement (\$30K)– order as needed

4. Wastewater Treatment Plant

- a. Belt filter press design – DBF addressed MDE comments and resubmitted for Construction Permit, waiting on subcontractor to finish MEP plans (early December?)
- b. Volume of sewer hauled from Riddle to Ocean Pines: Riddle WWTP back online, no hauling since 10/4/25
- c. FY 25 Capital Projects
 - i. Replace Mixer for FET No. 1 – delivered, waiting on quote from contractor to install
 - ii. Treatment Unit No. 4 cleaning – completed
- d. FY 26 Capital Projects
 - i. Aluminum Chloride Tank Replacement (\$26K)
 - ii. Dry Bed Repairs (\$50K)
 - iii. Overhead Pipe Corrosion Protection (\$50K), working on bid documents
 - iv. Storage lagoon (~\$350K) – Design complete, permits obtained, working on bid documents

5. Wastewater Collections (11/12/25-Present)

- a. SSO's – 0
- b. Household tanks replaced – 5 (2 cement, 3 fiberglass,)
- c. FY 26 Capital Projects
 - i. Bush Pumps (\$30K)– order as needed
 - ii. Fiberglass Vacuum Tanks (\$120K) – order as needed
 - iii. Lift Station T Pump Replacement (2 of 3) (\$70K) – approved at 10/7/25 Commissioner meeting for \$48,795, ordered, 10-12 weeks delivery time
 - iv. Lift Station T Wet Well Reline(\$65K), working on bid package

6. Construction Projects (Total EDUs)

- a. Triple Crown Phase II (30) – Reviewing as-builts, waiting on water meters
- b. Gum Point Road (15 sewer) – no change since last meeting
- c. St. Martins by the Bay (58 water) – Preliminary Design comments returned to DBF on 11/10/25

- d. Refuge at Windmill Creek – (90) Phase 1 working with contractor to get pit setters with dual check valves installed, some push back from contractor. Phase 2 reviewing as-builts and waiting on turnover documents.

7. Financial Update (Treasurer's Office)

- a. EDU Breakdown – Current / Under Construction / Reserved / Available / Total
- b. Balance sheet & income statement

8. General Discussion / Comments from the Board

Bay Restoration Fee Criteria YTD (mg/L)

	TOTAL N	TOTAL P
JAN	6.71*	0.16
FEB	11.92*	0.30
MAR	5.71	0.51
APR	1.83	0.18
MAY	2.13	0.17
JUN	2.06	0.34
JUL	1.82	0.20
AUG	2.09	0.40
SEP	1.43	0.31
OCT	4.62	0.53
NOV		
DEC		
Average	3.99	.31
BRF Limit	3.0	0.3

* Prolonged sub-freezing temps affected nitrogen removal.

Total Flow for 2025 Year-to-Date:

	<u>Million Gallons</u>	<u>Daily Average, MGD</u>
January	25.057	0.808
February	23.251	0.830
March	25.621	0.826
April	27.624	0.909
May	27.925	0.901
June	27.578	0.919
July	30.477	0.983
August	27.129	0.875
September	21.866	0.729
October	22.053	0.711
November	20.987	0.700

Historical Average Annual Flows (Million Gallons per Day, MGD)

2019 - 0.745
2020 - 0.774
2021 - 0.856
2022 - 0.831
2023 - 0.859
2024 – 0.822