



Atlantic Intracoastal Waterway Association Update for May 2024

Brad Pickel
Executive Director

AIWA- Who We Are

- Organized in 1999 as a advocacy, membership organization to encourage the continuation and further development of waterborne commerce and recreation on the Atlantic Intracoastal Waterway of Virginia, North Carolina, South Carolina, Georgia and Florida.
- The Association advocates for regular dredging and adequate maintenance to promote safe, cost-effective navigation.
- Grateful partners with the N.C. Beach, Inlet and Waterway Association with Dennis Barbour as a current AIWA Board Member and NCBIWA Representative.





March 2024 DC
Advocacy Trips
14 meetings
with Members
and Staff



FY23, FY24 and FY25 Federal Funding Update

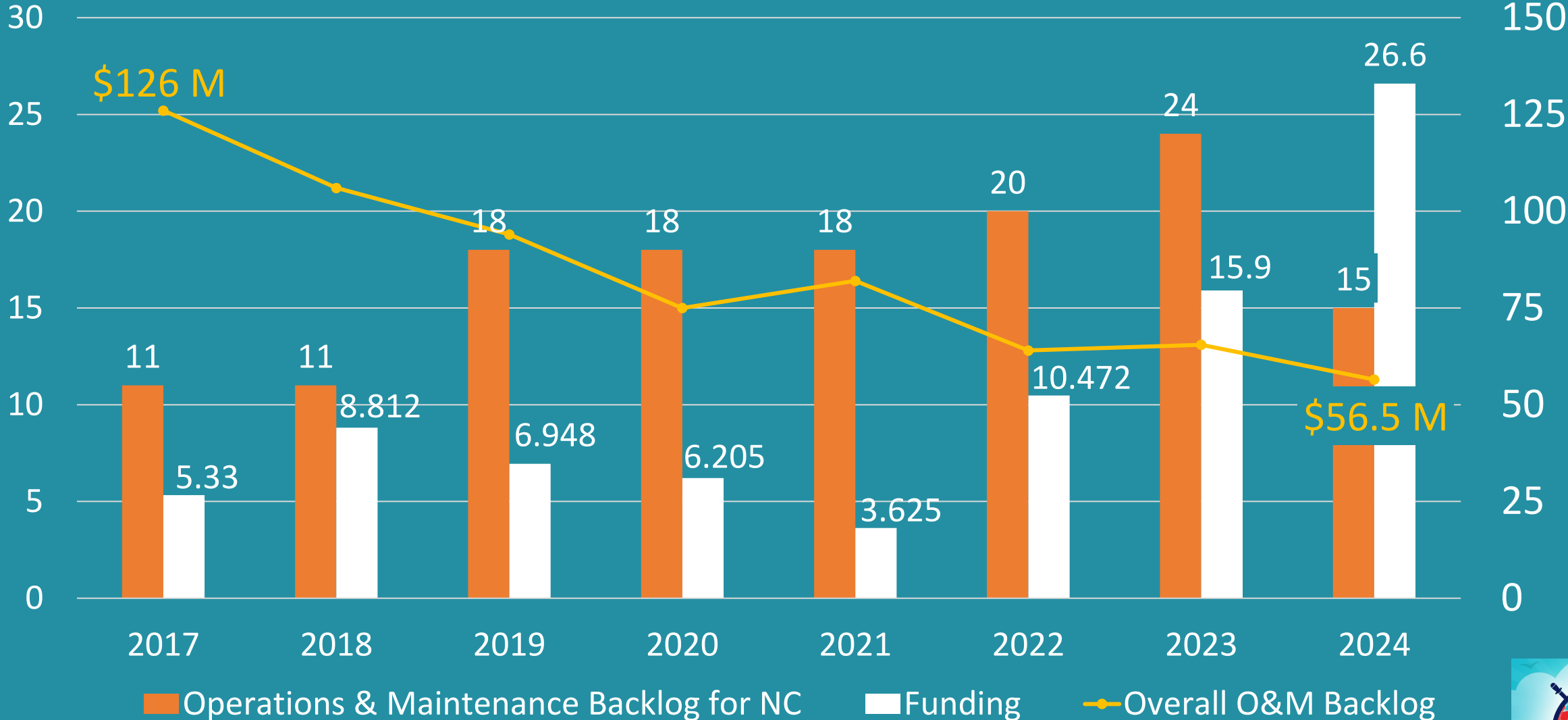
State	FY 2023 Final Appropriations	FY 2024 President's Budget	FY 2024 Bipartisan Infrastructure Law	Final FY24 Funding	FY 2025 President's Budget
VA	\$11.006M	\$5.302M	\$0	TBD	\$5.292M
NC	\$15.950M	\$6.373M	\$20.25M	TBD	\$10.935M
SC	\$9.515M	\$8.52M	\$0M	TBD	\$8.52M
GA	\$5.077M	\$4.028	\$0M	TBD	\$4.235M
FL (AIWW/IWW)	\$11.23M	\$4.054M	\$0M	TBD	\$4.181M
Total for AIWW/IWW	\$52.778M	\$28.277M	\$20.25M	TBD	\$33.163M

AIWW/IWW Needs Assessment 2024 Update

- WRRDA 2014 requires Corps of Engineers to quantify annual maintenance dredging needs of AIWW/IWW and provide report to Congress.
- 2024 estimate is \$56.5M to return to authorized width and depth (2016 estimate was \$126M). NC is \$15M.
- Annual Maintenance estimate is \$53M (2016 estimate was \$50.2M). NC is \$7M.
- Maintenance dredging projects conducted or planned in every state from VA to FL in 2024.



North Carolina through the years



FY24 Sediment Rehandling at Breach Inlet



LOCATION: Charleston County, South Carolina

SCOPE: Remove beach compatible sand from upland placement areas and place on adjacent beaches

DREDGE TYPE: Pipeline

PLACEMENT: Nearshore, Surf Zone

QUANTITY: 600,000 CY

DEPTH: 5-6 foot cut in upland placement area

ROM: \$5M - \$10M

BUSINESS TYPE: IFB - Restricted

ADVERTISE: November 2023

BID OPENING: December 2023

AWARD: January 2024

ISSUE NTP: January 2024

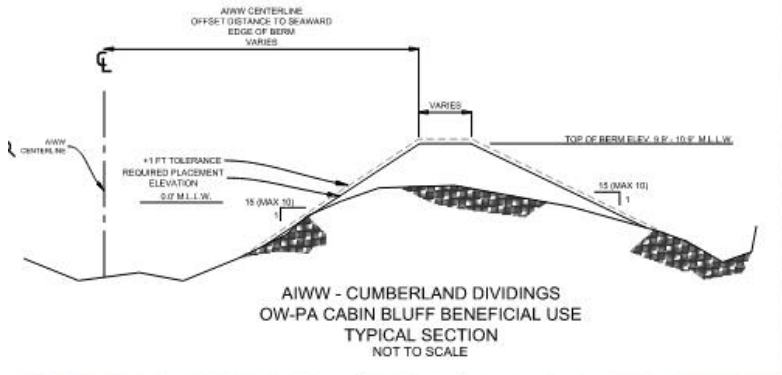
COMMENCE DREDGING: February 2024

DREDGE COMPLETE: June 2024



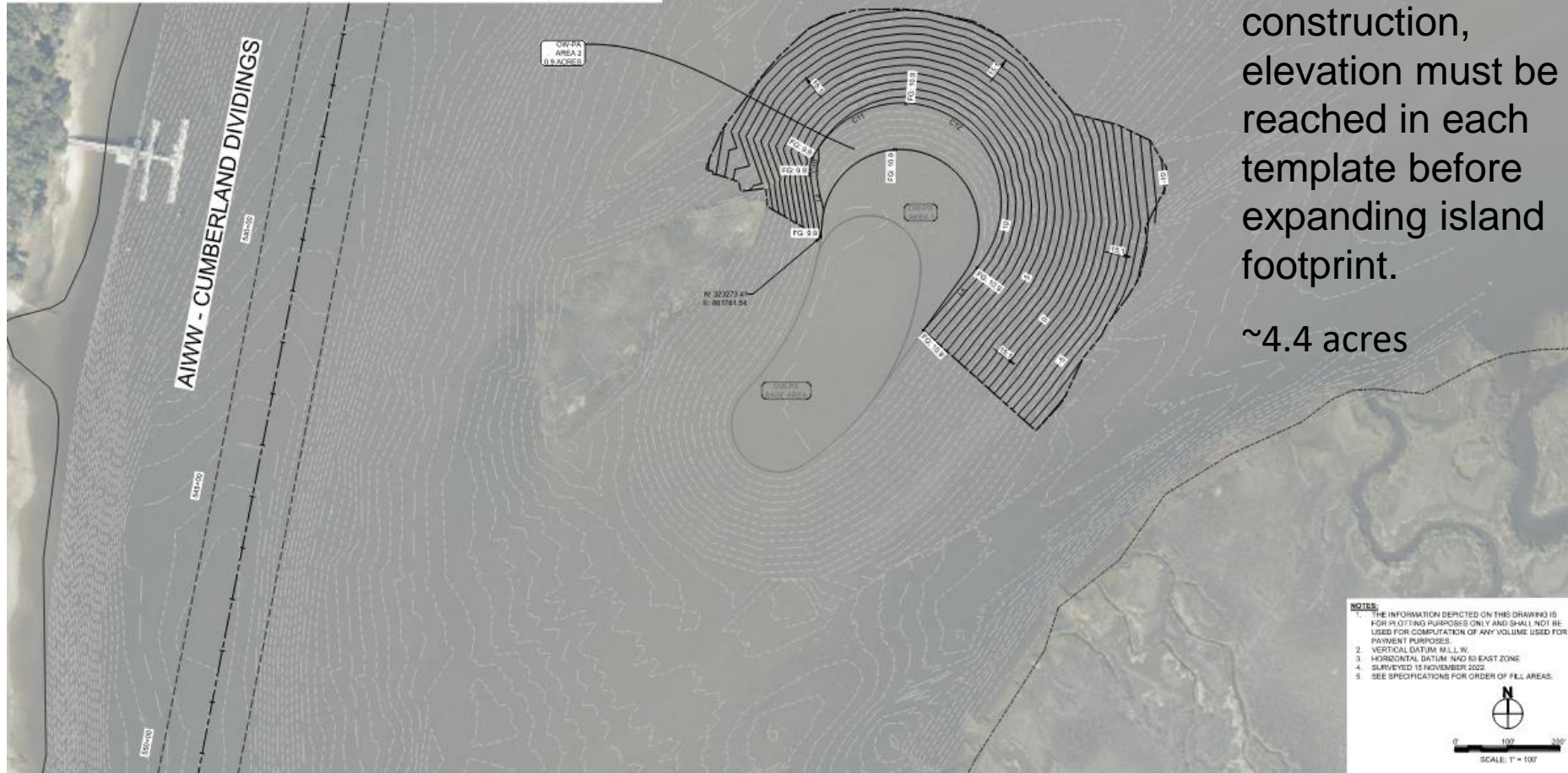
BUILDING STRONG®

FY23 AIWW O&M DREDGING WITH BENEFICIAL USE OF DREDGED MATERIAL



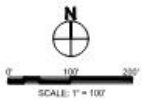
LINE TABLE		
LINE #	LENGTH	DIRECTION
L4	121.52	N00° 38' 11.35"W
L5	157.87	S40° 45' 42.09"W

CURVE TABLE					
CURVE #	LENGTH	RADIUS	DELTA	CH LENGTH	CH BEARING
C10	31.34	50.00	030° 54.51"	30.83	N00° 18' 16.50"E
C11	228.47	190.44	008° 43.04"	214.98	N00° 37' 17.17"E
C12	417.87	190.44	120° 44.53"	338.88	S22° 08' 44.39"E



Three phases of construction, elevation must be reached in each template before expanding island footprint.
~4.4 acres

- NOTES:
1. THE INFORMATION DEPICTED ON THIS DRAWING IS FOR PLOTTING PURPOSES ONLY AND SHALL NOT BE USED FOR COMPUTATION OF ANY VOLUME USED FOR PAYMENT PURPOSES.
 2. VERTICAL DATUM M.L.L.W.
 3. HORIZONTAL DATUM NAD 83 EAST ZONE
 4. SURVEYED 15 NOVEMBER 2022
 5. SEE SPECIFICATIONS FOR ORDER OF FILL AREAS.



Onslow Beach Bridge and the AIWW

To facilitate construction of the bascule span (structural steel), the new bridge will remain in the closed-to-navigation position from May 13, 2024, through June 28, 2024, as reflected below (Local Notice to Mariners 18/24):

- from 8 a.m. on Monday, May 13, 2024, through 5 p.m. on Friday, May 17, 2024 (105 hours)
- from 8 a.m. on Monday, May 20, 2024, through 5 p.m. on Thursday, May 23, 2024 (91 hours)
- from 8 a.m. on Tuesday, May 28, 2024, through 5 p.m. on Friday, May 31, 2024 (91 hours)
- from 8 a.m. on Monday, June 3, 2024, through 5 p.m. on Friday, June 7, 2024 (105 hours)
- from 8 a.m. on Monday, June 10, 2024, through 5 p.m. on Friday, June 14, 2024 (105 hours)
- from 8 a.m. on Monday, June 17, 2024, through 5 p.m. on Friday, June 21, 2024 (105 hours)
- from 8 a.m. on Monday, June 24, 2024, through 5 p.m. on Friday, June 28, 2024. (105 hours)

Moving forward!

- Continue engagement on execution of Appropriations and BIL funding for U.S. Army Corps of Engineers. Support FY24 district amounts while pursuing Additional Dredging Needs funding pots. Corps work plan expected later today.
- Partner with agencies and stakeholders in support of beneficial use of dredge materials.
- Continue outreach to elected officials through periodic communications and Washington, D.C. Advocacy trips for FY25 appropriations. 14 meetings held in March 2024 and five meetings on May 9, 2024.
- Increase engagement on waterway closures for non-waterway maintenance.
- Provide opportunities for engagement between stakeholders and decision-makers through collaboration with partner organizations. Our 25th Anniversary Annual Meeting from November 18-20, 2024 in Charleston, SC.





Thank You and Questions?

For more information visit:
Atlanticintracoastal.org

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