

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE					PAGE 1 OF 2 PAGES		
					DATE: 5 May 2026		
TO: The Record				FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090			
RIVER/HARBOR NAME AND STATE: Shrewsbury River, New Jersey					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
Reach A: Bay to Highlands: Begins in Sandy Hook Bay approximately 125 feet landward from the location of GREEN #3 W/LIGHT EBB; ends approximately 435 feet landward of Sandy Hook Bridge.	File No. 5562/N3/N4 pgs. 2-5 of 27 5-8, 12-14, 19-23 & 26 August and 3-4 September 2024	300-415	1.83	12	3.4	6.4	5.8
Reach B: Junction of North and South Branch: Begins approximately 435 feet landward of Sandy Hook Bridge; ends at the junction between the North and South Branches, approximately 845 feet landward of RED NUN #12 FLOOD.	File No. 5562/N3/N4 pgs. 5 & 6 of 27 5-8, 12-14, 19-23 & 26 August and 3-4 September 2024	150	0.42	9	12.0	11.3	9.8
Reach C: Buoy #38: Begins at junction between the North and South Branches of the project approximately 300 feet landward of RED NUN #12 FLOOD; ends at the approximate location of RED #38 W/LIGHT FLOOD.	File No. 5562/N3/N4 pgs. 6 - 13 of 27 5-8, 12-14, 19-23 & 26 August and 3-4 September 2024	150 - 620	3.60	9	5.4	4.4	5.0
Reach D: Sands Point: Begins at the approximate location of RED #38 W/LIGHT FLOOD; ends at the approximate location of GREE #40 W/LIGHT FLOOD.	File No. 5562/N3/N4 pgs. 13 - 15 of 27 5-8, 12-14, 19-23 & 26 August and 3-4 September 2024	150	0.49	9	7.6	8.1	6.1
Reach E: Pleasure Bay Bridge: Begins at the approximate location of GREEN #40 W/LIGHT FLOOD; ends at Monmouth Blvd. Bridge.	File No. 5562/N3/N4 pgs. 15 - 16 of 27 5-8, 12-14, 19-23 & 26 August and 3-4 September 2024	150- 230	0.65	9	5.6	7.9	6.9

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Reach F: Upstream Project Limit: Begins at Monmouth Blvd. Bridge; ends at the approximate location of the Branchport Ave. Bridge at the upstream limit of the project.	File No. 5562/N3/N4 pgs. 16 - 17 of 27 24 September – 03 October	150-260	0.75	9	0.8	0.8	0.8
Reach G: Oceanic Bridge: Begins at the junction between the North and South Branches, approximately 845 feet landward of RED NUN #12 FLOOD; ends at Oceanic Bridge.	File No. 5562/N3/N4 pgs. 6-7 & 18-21 of 27 24 September – 03 October	150-230	1.85	6	2.9	2.5	0.8
Reach H: Red Bank: Begins at Oceanic Bridge; Ends approximately 2370 feet landward of RED #24 EBB.	File No. 5562/N3/N4 pgs. 21 - 27 of 27 5-8, 12-14, 19-23 & 24 September – 03 October	150-270	3.20	6	2.6	3.7	3.9

REMARKS:

- All reported depths are relative to the Mean Lower Low Water (MLLW) datum.
- Channel reach lengths are in nautical miles.

SHREWSBURY RIVER

- **Reach A:** Scattered shoaling exists in both the Right and Left Outside Quarters throughout this reach, with spot shoaling within all reaches. Intermediate shoaling exists in the Right and Left Outside Quarters at the start of the reaches extending 1,300 feet landward. The controlling depth of -3.4 feet MLLW exists in the Left Quarter approximately 815 feet from the beginning of the reach.
- **Reach B:** No shoaling exists in this reach. The controlling depth of -9.8 feet MLLW exists in the Right Outside Quarter approximately 140 feet landward of RED NUN #12 FLOOD and approximately 985 feet from the end of the reach.
- **Reach C:** Scattered shoaling exists throughout this reach extending across the entire channel width. The controlling depth of -4.4 feet MLLW exists in the Middle Quarter at the approximate location of RED/GREEN NS EBB, approximately 580 feet from the beginning of the reach.
- **Reach D:** Shoaling exists throughout this reach, extending across the entire channel width. The controlling depth of -6.1 feet MLLW exists in the Right Outside Quarter approximately 218 feet seaward off RED #40 W/LIGHT FLOOD, approximately 200 feet from the end of the reach.
- **Reach E:** Shoaling exists throughout this reach, extending across the entire channel width. The controlling depth of -5.6 feet MLLW exists in the Left Outside Quarter at the landward end of the reach.
- **Reach F:** Shoaling exists throughout this entire reach, extending across the entire channel width. The controlling depth of -0.8 feet MLLW exists in all Quarters at the end of this reach.
- **Reach G:** Scattered shoaling exists throughout this reach, extending across the entire channel width in many areas. The controlling depth of -0.8 feet MLLW exists in the Right Outside Quarter near RED #10 EBB, approximately 820 feet from Channel coordinate '21'.
- **Reach H:** Shoaling exists towards the end of the reach, extending across the channel's width. The controlling depth of -2.6 feet MLLW exists in the Left Outside Quarter at the end of the reach.