

**HYDROGRAPHIC SURVEY**

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**U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
WILMINGTON, NORTH CAROLINA**

**Wilmington Harbor**

**Lower  
Lilliput**



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Survey Date: 30 June - 01 July 2025  
Map Date: 02 July 2025  
Imagery Date: 30 June 2025  
© 2025 Maxar Technologies  
Scale: 1:2,000  
File Name: WH\_15\_LOL\_20250630\_CS  
Surveyed by: JCC,SRV  
Mapped by: k7opndjm  
Processed by: k7opndjm

600

## 7. NAVIGATION AIDS

IN FEET AND REFER TO NOAA'S REPORTED MEAN LOWER LOW WATER (MLLW) RELATIVE TO THE EPOCH.

YED WITH DISTRICT SURVEY VESSEL "SWART", USING RTK GPS HORIZONTAL POSITIONING 28 KHZ SOUNDING EQUIPMENT.

TUM NAD 1983. VERTICAL DATUM M.L.L.W..

ATED AT: WILMINGTON MARINE CENTER

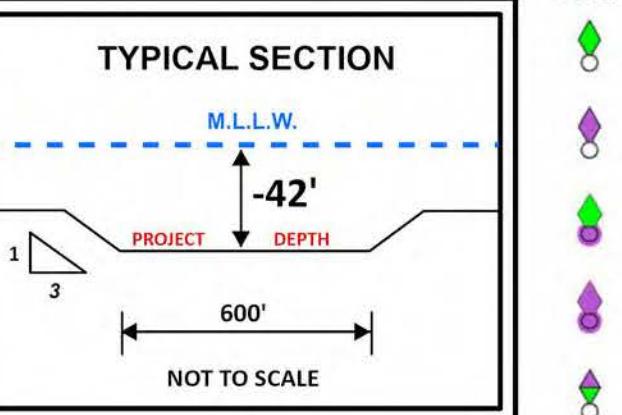
LLUES FOR THIS GAGE ARE RESTRICTED TO QUALITY ASSURANCE PURPOSES FOR VERIFICATION OF WILMINGTON DISTRICT WILL ONLY USE STAFF GAGE TIDAL VALUES FOR FINAL MAPPING AND QUANTITY IF RTK GPS IS UNAVAILABLE AT THE TIME OF SURVEY.

AS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS S AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS OPE OF THEIR EMPLOYMENT AS REQUIRED BY ER1110-1-8152.

ON DEPICTED ON THIS SURVEY MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME. THESE E SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY IN THE INFORMATION PROVIDED HERE. REQUIRED BY 33 CFR 209.325

S LOCATED WITH DISTRICT SURVEY VESSEL, ACCURACY +/- 3 METERS.

UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT: [WWW.SAW.USACE.ARMY.MIL](http://WWW.SAW.USACE.ARMY.MIL)



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|--------------------|---|-----------------|
| s to Navigation    | ! | Green Light     |
| Can                | ! | Red Light       |
| Nun                | ■ | Green Daybeacon |
| Green Lighted Buoy | ▲ | Red Daybeacon   |
| Red Lighted Buoy   | ◆ | Danger Sign     |
| Junction Marker    | □ | Mileboard       |
|                    | ● | Tide Gage       |

