

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE					PAGE	1	OF	2	PAGES	
					DATE					
					11 July 2023					
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: Flushing Bay and Creek, New York						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 (Main Channel): From deep water in the East River approximately 320 feet landward of GREEN #3 W/LIGHT FLOOD to approximately 100 feet landward of GREEN CAN #13 FLOOD.	Request No. 5308/N3/N4 Pgs. 2-5 of 7 6, 7, 9, 12 & 14 June 2023	300 - 245	1.49	15	14.2	15.6	5.8			
Reach B (Creek Channel): From approximately 100 feet landward of GREEN CAN #13 FLOOD to the Whitestone Expressway Bridge.	Request No. 5308/N3/N4 Pgs. 5 & 6 of 7 6, 7, 9, 12 & 14 June 2023	245 - 135	0.46	15	9.7	14.8	6.2			
Reach C (Creek Channel): From the Whitestone Expressway Bridge to approximately the Northern Boulevard Bridge.	Request No. 5308/N3/N4 Pg. 6 of 7 6, 7, 9, 12 & 14 June 2023	200 - 75	0.21	15	8.0	13.6	4.2			
Reach F (Branch Channel): Beginning approximately 565 feet seaward of RESTRICTED AREA BUOY FLOOD at the initial bend of the Main Channel, extending approximately 330 feet landward of the same buoy.	Request No. 5308/N3/N4 Pg. 5 of 7 6, 7, 9, 12 & 14 June 2023	215	0.10	15	11.0	7.7	6.3			
NAME OF CHANNEL		AUTHORIZED PROJECT			MINIMUM DEPTHS IN CHANNEL					
		WIDTH (feet)	AREA (acres)	DEPTH (feet)						
Reach G: Irregularly shaped Maneuvering Area, located adjacent to the Reach B portion of the Creek Channel as well as the end of the Branch Channel, Reach F. Adjacent to the south of the Reach I Maneuvering Area and Reach H.	Request No. 5308/N3/N4 Pgs. 5 & 7 of 7 6, 7, 9, 12 & 14 June 2023	Irregular	25.6	15	3.0					
Reach H: Triangular Maneuvering Area located adjacent to, and south of, the Reach G Maneuvering Area.	Request No. 5308/N3/N4 Pgs. 5 & 7 of 7 6, 7, 9, 12 & 14 June 2023	Irregular	1.0	12	1.7					
Reach I: Irregularly shaped Anchorage Basin located adjacent to the Branch Channel, and adjacent to, as well as north of, the Reach G Maneuvering Area.	Request No. 5308/N3/N4 Pg. 7 of 7 6, 7, 9, 12 & 14 June 2023	Irregular	47.9	6	1.6					
REMARKS:										
<ul style="list-style-type: none"> • All reported depths are relative to the Mean Lower Low Water (MLLW) datum • Channel reach lengths are in nautical miles • River mile 2.2 to river mile 2.5 has been de-authorized in WRDA 2020 										
FLUSHING BAY AND CREEK:										
<ul style="list-style-type: none"> • Reach A: Shoaling exists intermittently along the Left Outside Quarter and Right Outside Quarter extending into the Middle Half of this reach. The controlling depth of -5.8 feet MLLW exists in the Right Outside Quarter approximately 250 feet landward of White DANGER BUOY SLACK. 										

- **Reach B:** Shoaling exists intermittently along the Left Outside Quarter extending into the Middle Half and the Right Outside Quarter extending into the Middle Half of this reach. The controlling depth of -6.2 feet MLLW is located in the Right Outside Quarter at a point approximately 145 feet seaward of the landward end of the reach.
- **Reach C:** Shoaling exists intermittently along the Left Outside Quarter extending into the Middle Half and the Right Outside Quarter extending into the Middle Half of this reach. The controlling depth of -4.2 feet MLLW is located on the toe in the Right Outside Quarter at a point in the middle of the length of the reach.
- **Reach F:** Shoaling exists throughout the majority of this reach. The controlling depth of -6.3 feet MLLW is located in the Right Outside Quarter at a point approximately 105 feet seaward of RED #2 EBB.
- **Reach G:** Shoaling exists throughout the majority of this reach. The controlling depth of -3.0 feet MLLW exists at the southern boundary of this reach 75 feet landward from GREEN CAN #1 EBB.
- **Reach H:** Shoaling exists throughout this entire reach. The controlling depth of -1.7 feet MLLW exists at approximately at the landward terminus of this reach.
- **Reach I:** Shoaling exists throughout this entire reach. The controlling depth of -1.6 feet MLLW exists at the northern corner of this reach.