

TO: St. Johns Water Management District, 7775 Baymeadows Way Suite 102, Jacksonville, FL	FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida
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RIVER/HARBOR NAME AND STATE St. Johns River, Jacksonville to Lake Harney, FL	MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD
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NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			
St. Johns River: From the Hart Bridge at Jacksonville to the Florida East Coast Railroad/Acosta Bridge.	Jun-2001	200	2.4	30	*	25.9 (1)	*
From the Florida East Coast Railroad/Acosta Bridge to the State HWY 16 Bridge	Jun-2001	200	25.7	13	*	12.8	*
From the State HWY 16 Bridge to the US HWY 17 Bridge at Palatka	Jun-2001	200	28.5	13	*	11.6 (2)	*
From the US HWY 17 Bridge at Palatka to the Buffalo Creek Railroad Bridge	Jun-2001	100	10.9	12	*	6.8 (3)	*
From Buffalo Creek Railroad Bridge to the Putnam/Volusia County Border	Jun-2001	100	22.3	12	*	10.3 (4)	*
From the Putnam/Volusia County Border to SR 44 Bridge at Crows Bluff	Jun-2001	100	31.5	12	*	8.7 (5)	*
From the SR 44 Bridge at Crows Bluff to US 17 Bridge in Lake Monroe Park	Jun-2001	100	18.3	12	*	10.9 (6)	*
From the US 17 Bridge in Lake Monroe Park to the entrance of Lake Harney	Jun-2001	100	27.2	5	*	2.7 (7)	*

Remarks:

1. Shoaling located just west of the Hart Bridge, in vicinity of red Lighted Buoy-80. Shoaling also located east of the Florida East Coast Railroad/Acosta Bridge.
2. Shoaling located approximately 1,300 feet north of red Light-38 and extends 900 feet southward. Spot shoaling located 1,500 feet south of red Light-44.
3. Shoaling is located in vicinity of green Light-19. Shoaling also located just east of green Light-23.
4. Spot shoaling located in vicinity of green Light-33 and red Light-34. Spot shoaling is also located approximately 1,000 feet north of green Light-41 to red Daybeacon-42A, and again at red Light-48. Spot shoaling located just north of green Light-53.
5. Shoaling is located from 1,000 feet north of green Light-7 to 600 feet south of red Daybeacon-6. Shoaling is located from 2,300 feet south of green Daybeacon-6 to green Light-17, just south of the Volusia Bar. Spot shoaling located from red Light-4 to green Daybeacon-13. Spot shoaling also located just east of Deadmans Bend and again in vicinity of Devils Elbow.
6. Spot shoaling located from green Daybeacon-43 to green Light-63. Shoaling also located from red Light-116 and extending eastward for approximately 2,000 feet.
7. Shoaling is located from green Light-15 and extends 1,000 feet northward. Shoaling located approximately 2,000 feet west of red Light-2 to 600 feet east of red Daybeacon-4. Spot shoaling is located from 1,500 feet east of green Light-7 to the entrance of Lake Harney.