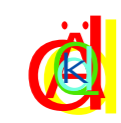


Hillsborough River Navigation Hazards Location



1000 500 0 1000 Feet

Community Services
GIS
August 30th 2006



Navigation Hazard



ALL STEERAGE SUGGESTIONS ARE FOR SOUTHERLY TRANSIT

WAYPOINT	DESCRIPTION	LATITUDE	LONGITUDE
1	Nature's Classroom Ramp	28.0865833333	-82.3336388889
2	Shallow Area	28.0855555556	-82.3364166667
3	Submerged Cypress Knee	28.0857222222	-82.3398611111
4	Shallow Area	28.0863333333	-82.3465555556
5	Trout Creek Ramp	28.0880555556	-82.3486666667
6	Suice Gates (Tampa Bypass)	28.0884166667	-82.3517500000
7	I-75 Bridge	28.0871111111	-82.3540000000
9	Tampa Palms Dock	28.0841111111	-82.3575555556
10	Submerged Tree (Steer left)	28.0832222222	-82.3598333333
11	Submerged Tree (Steer center)	28.0825555556	-82.3637777778
12	Submerged Tree (Steer right)	28.0805277778	-82.3677777778
13	Submerged Tree (Steer right)	28.0801388889	-82.3678888889
14	Submerged Tree (Steer left)	28.0808333333	-82.3688888889
15	Submerged Tree (Steer left)	28.0809444444	-82.3694722222
16	Shallow Area from WP 15 to WP17	28.0800000000	-82.3707500000
17	Submerged Tree (Steer right and then left)	28.0800000000	-82.3707500000
18	Submerged Tree and Shallow Area	28.0797222222	-82.3726944444
19	Submerged Trees (Steer center)	28.0793055556	-82.3727777778
20	Submerged Tree (Steer Right)	28.0776944444	-82.3728333333
21	Submerged Tree (Steer Right)	28.0773888889	-82.3738333333
22	Submerged Tree (Steer Right)	28.0773055556	-82.3741944444
23	Submerged Tree (Steer Left)	28.0770277778	-82.3743888889
24	Submerged Tree (Steer Left)	28.0771388889	-82.3752500000
25	Submerged Log (Steer Left)	28.0780277778	-82.3757500000
26	Shallow Area from WP 25 to WP 27	28.0781111111	-82.3770277778
27	Shallow to top of Lettuce Lake	28.0776666667	-82.3795277778
28	Fletcher Avenue Bridge	28.0694444444	-82.3771111111
29	Submerged Carlton Arms Rock (Steer Left)	28.0673888889	-82.3772222222
30	Submerged Rocks (Steer Left)	28.0642500000	-82.3796944444
31	Submerged Rocks (Steer Right)	28.0642500000	-82.3796944444
32	Oak Haven Livery	28.0584722222	-82.3799166667
33	Submerged Rocks and Logs	28.0569444444	-82.3753055556
34	Submerged Rocks	28.0566666667	-82.3746944444
35	Submerged Rocks	28.0564166667	-82.3732222222
36	Shallow Area with Rock Bottom	28.0575277778	-82.3720555556
37	Shallow Area with Rock Bottom	28.0571944444	-82.3677500000
38	Shallow Area with Rock Bottom	28.0564166667	-82.3658888889
39	Submerged Rocks (Steer Right)	28.0554444444	-82.3650000000
40	Submerged Rocks (Steer Left)	28.0549722222	-82.3646944444
41	Fowler Boat Ramp	28.0540555556	-82.3639722222
42	Fowler Avenue Bridge	28.0546111111	-82.3643888889
43	Shallow Area (to Lamplighter's Dock)	28.0539166667	-82.3651666667
44	Submerged Dock Pilings (Steer Center)	28.0473055556	-82.3669166667
45	Stump (Steer Center Right)	28.0467222222	-82.3669444444
46	Stump (Steer Left)	28.0406944444	-82.3681666667
47	Bullard Parkway Bridge	28.0328333333	-82.3820000000
48	Fallen Tree (in the cut towards right bank) (Steer Left Channel Clear)	28.0310277778	-82.3810000000
49	Harney Road Bridge (Tampa Bypass)	28.0178888889	-82.4188888889
50	Right Channel Shallow Area from	28.0162222222	-82.3756666667
51	Shallow area to this point	28.0161111111	-82.3795555556
52	Stump (Steer Center Left)	28.0138055556	-82.3841666667
53	Riverhills Boat Ramp (From here steer towards sign, flag, bridge)	28.0206388889	-82.3879444444
54	56th Street Bridge	28.0211944444	-82.3872500000
55	Rocks/Original Dam Site (Steer Right)	28.0217777778	-82.4056111111
56	40th Street Bridge	28.0103055556	-82.4141944444
57	Tampa Water Plant/ Ski Course in Center	28.0144444444	-82.4221666667
58	Rowlett Park Dam- end of upper Hillsborough River	28.0255833333	-82.4282500000

