



# LOCAL NOTICE TO MARINERS

U. S. Department of Homeland Security

United States Coast Guard



## MONTHLY EDITION

AUGUST 03, 2004

**Issued by:**

Commander, Seventh Coast Guard District  
909 SE 1st Avenue, Miami, Florida 33131-3050  
Telephone (305) 415-6730  
Fax (305) 415-6757  
Office hours 7:30 a.m. - 4:00 p.m., M-F

**The Local Notice to Mariners is available online at:**

<http://www.navcen.uscg.gov/lnm/d7>

### BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 904-04- to 932-04
- GROUP CHARLESTON (CHA) BNM 210-04- to 218-04
- GROUP MAYPORT (MAY) BNM 337-04- to 358-04
- GROUP MIAMI (MIA) BNM 352-04 to 354-04
- GROUP KEY WEST (KEY) BNM 136-04- to 138-04
- GROUP ST. PETERSBURG (STP) BNM to 1039-04 to 1072-04
- SAN JUAN GANTSEC (GAN) BNM 214-04 to 214-04

**NOTES:**

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) Inquires, Published Articles, or Information please call (305) 415-6751 or email Bernie Dukes @ [bdukes@d7.uscg.mil](mailto:bdukes@d7.uscg.mil) or [d7lnm@d7.uscg.mil](mailto:d7lnm@d7.uscg.mil).

**REFERENCES:**

- Light List, Vol. III, Atlantic and Gulf Coasts, 2004 Edition (COMDTPUB P16502.3).
- U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).
- U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2004 (31th Edition).

### The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website <http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: [webmaster@smt.navcen.uscg.mil](mailto:webmaster@smt.navcen.uscg.mil), or on the internet at: <http://www.navcen.uscg.gov>.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE - .....	Army Corps of Engineers	ADRIFT - .....	Buoy Adrift
AICW - .....	Atlantic Intracoastal Waterway	B - .....	Buoy
BKW - .....	Breakwater	B - .....	Refer to Light List (Pg. xiv)
BNM - .....	Broadcast Notice to Mariner	CG - .....	Refer to Light List (Pg. xv)
CHA - .....	Charleston, SC	CHAN - .....	Channel
CGD07 - .....	Coast Guard District Seven	CR - .....	Refer to Light List (Pg. xv)
C/O - .....	Cut Off	CONT - .....	Contour
CONSTR - .....	Construction	CRK - .....	Creek
CONST - .....	Construction	DBN - .....	Daybeacon
DBD/DAYBD - .....	Dayboard	DBN/DEST - .....	Daybeacon Destroyed
DBN IMCH - .....	Daybeacon Improper Characteristic	DISCON - .....	Discontinued
DMGD - .....	Daybeacon Damaged	EST - .....	Established Aid
EVAL - .....	Evaluation	EXT - .....	Extinguished
FL - .....	Flashing	F/S - .....	Fog Signal
GAN - .....	San Juan, PR	GICW - .....	Gulf Intracoastal Waterway
HAZ - .....	Hazard to Navigation	HBR - .....	Harbor
HOR - .....	Horizontal Clearance	HT - .....	Height
IMPCHA - .....	Improper Characteristics	INL - .....	Inlet
INOP - .....	Not Operating	ISL - .....	Islet
KBG - .....	Refer to Light List (Pg. xv)	KBG-I - .....	Refer to Light List (Pg. xv)
KBR - .....	Refer to Light List (Pg. xv)	KBR-I - .....	Refer to Light List (Pg. xv)
KBW - .....	Refer to Light List (Pg. xv)	KEY - .....	Key West, FL
KGB - .....	Refer to Light List (Pg. xv)	KGB-I - .....	Refer to Light List (Pg. xv)
KGR - .....	Refer to Light List (Pg. xv)	KGR-I - .....	Refer to Light List (Pg. xv)
KGW - .....	Refer to Light List (Pg. xv)	KGW-I - .....	Refer to Light List (Pg. xvi)
KRB - .....	Refer to Light List (Pg. xvi)	KRB-I - .....	Refer to Light List (Pg. xvi)
KRG - .....	Refer to Light List (Pg. xvi)	KRG-I - .....	Refer to Light List (Pg. xvi)
KRW - .....	Refer to Light List (Pg. xvi)	KWB - .....	Refer to Light List (Pg. xvi)
KWB-I - .....	Refer to Light List (Pg. xvi)	KWG - .....	Refer to Light List (Pg. xvi)
KWG-I - .....	Refer to Light List (Pg. xvi)	KWR - .....	Refer to Light List (Pg. xvi)
KWR-I - .....	Refer to Light List (Pg. xvi)	LAT - .....	Latitude
LB - .....	Lighted Buoy	LBB - .....	Lighted Bell Buoy
LGB - .....	Lighted Gong Buoy	LONG - .....	Longitude
LNM - .....	Local Notice to Mariners	LT - .....	Light
LT CONT - .....	Light Continuous	LWB - .....	Lighted Whistle Buoy
MAY - .....	Mayport, FL	MIA - .....	Miami, FL
MISS - .....	Missing	MR - .....	Refer to Light List (Pg. xvi)
MR-I - .....	Refer to Light List (Pg. xvi)	N/A - .....	Not Available
NB - .....	Refer to Light List (Pg. xvi)	N/C - .....	Not Charted
ND - .....	Refer to Light List (Pg. xvi)	NG - .....	Refer to Light List (Pg. xvi)
NIMA - .....	National Imagery and Mapping Agency	NL - .....	Refer to Light List (Pg. xvi)
NO - .....	Number	NOS - .....	National Ocean Service
NR - .....	Refer to Light List (Pg. xvi)	NW - .....	Refer to Light List (Pg. xvi)
NW - .....	Notice Writer	NY - .....	Refer to Light List (Pg. xvi)
OBSCU - .....	Obscured	OBST - .....	Obstruction
OBSTR - .....	Obstruction	PRIV - .....	Private Aid
RBN - .....	Radio Beacon	REBUILT - .....	Aid Rebuilt
RECOVERED - .....	Aid Recovered	RED - .....	Red Buoy
REDINT - .....	Reduced Intensity	RRL - .....	Range Rear Light
RELIGHTED - .....	Aid Relighted	RELOC - .....	Relocated
RESET ON STATION - .....	Aid Reset on Station	RFL - .....	Range Front Light
RIV - .....	River	SEC - .....	Section
SG - .....	Green Square on pile	SG-SY - .....	Green Square with Yellow Square on pile
SHL - .....	Shoaling	SND - .....	Sound
STP - .....	St. Petersburg, FL	TEMP - .....	Temporary Aid Change
STM - .....	Statue Mile	TR - .....	Red Triangle on pile
TRLB - .....	Temporarily Replaced by Lighted Buoy	TRLT - .....	Temporarily Replaced by Light
TR-TY - .....	Red Triangle with Yellow Triangle on pile	TRUB - .....	Temporarily Replaced by Unlighted Buoy

### **SAFE BOATING AND SEAMANSHIP PROGRAMS**

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Mondays) 13 Weeks	W Webster Comm Ctr 1500 Passe Grille Blvd St Petersburg, FL
U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays & Thursdays) 6 weeks, 12 Lessons	Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 55 (561) 585-8918	Continuous Boating Skills and Seamanship	7:00 p.m. – 9:00 p.m. (Mondays & Wednesdays) 6 Weeks, 12 Lessons	Santaluces High School Lawrence Road Lantana, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m. – 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg G.T. Bray Park 5801 53 <sup>rd</sup> Ave Court W Bradenton, FL
U.S. Power Squadron Venice (352) 861-9290	August 7, 2004 Chart Smart (Piloting)	8:30 a.m. – 1:00 p.m. (Saturday)	Waymire TrainingCenter 1450 Lucaya Avenue Venice, FL
U.S. Power Squadron Ocala (941) 485-7245	August 11, 2004 Safe Boating Course	7:00 p.m. – 9:00 p.m. (Wednesdays) 4 Weeks, 4 Lessons	Multi-Purpose Senior Ctr 2001 SE 32 <sup>nd</sup> Avenue Ocala, FL

**Programs are free; there is a nominal fee for text workbooks, etc.**

#### **I. SPECIAL NOTICES**

##### **HURRICANE SEASON**

The hurricane season extends from June through November. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

##### **HURRICANE INFORMATION**

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Advisory message is issued every six hours, with intermediate bulletins provided as needed.

For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life. Two levels of warnings are employed:

- (a) HURRICANE WATCH - a preliminary alert that a hurricane MAY threaten a specified portion of the coast. It is issued 36 hours before landfall may occur; and
- (b) HURRICANE WARNING - which indicate that hurricane conditions are EXPECTED along a specified portion of the coast. It is issued 24 hours before landfall. To provide additional information for maritime interests, a Marine Advisory is also issued which provides storm position forecasts for up to 72 hours in advance of a storm, and probabilities of hurricane strikes for coastal locations and offshore coordinates.

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished or otherwise deemed discrepant as a result of hurricane and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available.

Mariners are further reminded that during the hurricane season drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of gale force winds of 34 knots or greater. Others may be authorized to extend closed periods prior to gale force winds to facilitate evacuation of land traffic or close operations up to 8 hours before expected arrival of gale force winds. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of gale force winds.

Ref: LNM 20/04 through 30/04

#### U.S. COAST PILOT 5, GULF OF MEXICO, PUERTO RICO, AND VIRGIN ISLANDS

PUBLICATION – National Ocean Service – U.S. Coast Pilot 5, Gulf of Mexico, Puerto Rico, and Virgin Islands, 2004 Mid-Year Update (32<sup>nd</sup>) Edition, is ready for issue and may be obtained from:

Federal Aviation Administration  
National Aeronautical Charting Office  
Distribution Division, AVN - 530  
6303 Ivy Lane, Suite 400  
Greenbelt, MD 20770-1479

and authorized agents of the National Ocean Service. Price \$26.00. The 2004 Mid-Year Update Edition cancels the preceding 2004 Edition. All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local to Mariners, National Geospatial-Intelligence Agency Notice to mariners, and on the Internet at: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm> are serially numbered (i.e., Changes No. 1, Changes No. 2, etc.) to assist you in tracking the changes.

Ref: 26/04 through 30/04

#### **OPERATION "ON GUARD"**

U. S. Coast Guard Marine Safety Office Miami announces Operation "ON GUARD". This operation is designed to employ Coast Guard - active duty, reserve and auxiliary, Federal Bureau of Investigation, US Customs Service, US Immigration and Naturalization Service and the Florida Department of Law Enforcement personnel in response to suspected terrorist activity at the waterfront facilities of the United States. South Florida is extremely vulnerable because it is the terminus of illegal alien and narcotics smuggling routes from the Bahamas, the Caribbean and South America. These routes are well established and are readily available for use by terrorist organizations. An urgent need existed to make the American Public equal partners in the fight on terrorism. Operation "ON GUARD" creates an effective deterrent measure that employs the eyes and ears of the marine industry and the boating public, people that know every inch of the coastline because it is where they work and play. Potential terrorists are put on notice that their activities will be seen and reported.

Operation "ON GUARD" takes a two pronged approach consisting of face to face visits by Coast Guard, FBI, USCS, INS and FDLE personnel combined with a coordinated joint agency media campaign to reach Marina Operators, Marine Dealers, Bridge Tenders, Commercial Fishermen, and the Boating Public. This operation relies on Coast Guard Auxiliary programs already in place like the "Clean Marina" program, Vessel Safety Checks, Marine Dealer Visits and the Commercial Fishing Vessel Safety Program to reach their normal customers, the waterfront users. The public is provided with the toll free number (1.800.424.8802) for reporting suspected terrorist activity to the National Response Center and the 1.800.BE ALERT number for US Customs along with a list of reporting criteria.

Report:

- Suspicious persons conducting unusual activities
- Individuals establishing businesses or roadside food stands in proximity to marina or bridge
- Unknown persons photographing or creating diagrams
- Unknown or suspicious persons loitering for extended periods of time
- Unknown or suspicious persons renting watercraft
- Suspicious vendors attempting to sell/deliver merchandise or drop off packages

For additional information contact: LCDR Armin Cate (305) 535-8735

LNM Ref: 01/03 through 30/04

**COAST GUARD SECURITY ZONE**

The Captain of the Port of Charleston, SC, has established a temporary security zone for the waters under the Don Holte I-526 Bridges over the Cooper River to Lighted Buoy 73 (LLNR 3050) until further notice. In the interest of national security, all vessels are prohibited from entering, transiting, anchoring, mooring or loitering within this zone, unless specifically authorized by the Captain of the Port. Mariners should contact the lead Coast Guard vessel on VHF Channel 16 for safety and maneuvering information when operating in the vicinity of this zone.

Ref: LNM 06/03 through 30/04

Chart 11480

**NAVAL PROTECTION ZONES**

The U. S. Coast Guard has established protection zones around U. S. Naval vessels within U. S. navigable waters. Naval vessels protection zones are established within 100 yards of any U. S. Naval vessel. This includes any vessel owned, operated, chartered, or leased by the U. S. Navy or under the operational control of the U. S. Navy. Vessels within 500 yards of a U. S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the official patrol. Mariners may contact the U. S. Coast Guard on VHF Channel 16 regarding this message.

Ref: LNM 01/03 through 27/04 (Monthly Editions)

**II. DISCREPANCIES-DISCREPANCIES CORRECTED**

This section lists all discrepancies to Aids to Navigation reported since the last monthly published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

**FEDERAL AID DISCREPANCIES:**

<u>LLNR</u>	<u>AID NAME</u>	<u>DISCREPANCY</u>	<u>CHART</u>	<u>BNM</u>	<u>LNM</u>
945	Carysfort Reef Light	RAC INOP	11451	354-04 MIA	31/04
1210	Northwest Cape Light 4	TRLB	11431	051-04 KEY	12/04
1820	Murrells Inlet Daybeacon 16	TRUB	11534	168-04 CHA	25/04
2070	Winyah Bay Channel Light 24	TRLB	11532	181-04 CHA	26/04
2310	Five Fathom Creek Daybeacon 11	TRUB	11531	203-04 CHA	29/04
2715	Town Creek Channel Lighted Buoy 2	LT EXT	11524	217-04 CHA	31/04
2985	Cooper River Light 69	TRLB	11524	210-04 CHA	30/04
3660	Ashley River Daybeacon 21	TRUB	11524	050-02 CHA	11/02
3715	Stono Inlet Buoy 4	TRUB	11522	157-03 CHA	25/03
3885	North Edisto River Inner Lighted Buoy 9	TRLB	11522	206-04 CHA	31/04
4015	Egg Bank Daybeacon 6	TRUB	11517	263-02 CHA	43/02
4050	Otter Island Daybeacon 2	TRUB	11517	107-04 CHA	17/04
4330	Battery Creek Daybeacon 42	DBN DEST	11516	192-04 CHA	27/04
4775	New Channel Range Rear Light	LT EXT	11512	211-04 CHA	31/04
4980	Oglethorpe Range Front Light	LT EXT	11512	212-04 CHA	31/04
5065	Kings Island Turning Basin Light 16	TRLB	11514	215-04 CHA	31/04
6640	St Marys North Jetty Daybeacon E	TRUB	11503	597-01 MAY	40/01
6645	St Marys South Jetty Daybeacon F	TRUB	11503	598-01 MAY	40/01
6950	Kings Bay Upper Range E Rear Light	LT EXT	11503	201-04 MAY	21/04
7205	Pilot Town Cut Range Rear Light	LT EXT	11491	245-04 MAY	25/04
7255	Sherman Cut Lighted Buoy 20	LT DIM	11491	356-04 MAY	31/04
7290	Mile Point Upper Range Rear Light	LT EXT	11491	292-04 MAY	28/04
7300	Training Wall Range Rear Light	LT EXT	11491	329-04 MAY	30/04
7360	Fulton Cutoff Light 36	LT EXT	11491	354-04 MAY	31/04

7940	Racy Point Cut Range Front Light	LT EXT	11492	252-04 MAY	25/04
7985	Forrester Point Lower Range Front Light	LT EXT	11492	253-04 MAY	25/04
8035	Rice Creek Entrance Channel Range Front Light	LT EXT	11492	254-04 MAY	25/04
8805	Volusia Light 18	LT EXT	11495	288-04 MAY	28/04
8820	Volusia Light 23	LT EXT	11495	289-04 MAY	28/04
9535	Ponce de Leon Inlet Buoy 5	TRUB	11484	523-03 MAY	38/03
9640	Canaveral Harbor Entrance Channel Lighted Buoy 11	LT EXT	11478	358-04 MAY	31/04
10310	Port Everglades Lighted Buoy 2	LT EXT	11470	N/A	31/04
10480	Miami Main Channel Lighted Buoy 3	LT EXT	11468	N/A	22/04
10520	Miami Main Channel Lighted Buoy 9	TRLB	11468	191-04 MIA	19/04
12375	Lower Matecumbe Light 2	TRLB	11449	120-04 KEY	27/04
15250	Key West Northwest Channel Light 18	TRLB	11447	044-04 KEY	11/04
15705	Flamingo Channel Daybeacon 14	TRUB	11433	267-04 MIA	24/04
16015	Indian Key Pass Light 12	TRLB	11429	240-04 STP	08/04
16820	Big Marco River Daybeacon 8	TRUB	11429	357-04 STP	11/04
17525	Gordon Pass Channel Light 16	DBN DEST	11429	819-04 STP	25/04
18010	San Carlos Bay Channel Light 4	LT EXT	11427	1043-04 STP	31/04
18280	Matanzas Pass Channel Daybeacon 20	DBN DEST	11427	923-04 STP	27/04
18295	Matanzas Pass Channel Daybeacon 26	DBN DEST	11427	836-04 STP	25/04
21440	Venice Inlet Daybeacon 2A	TRUB	11425	1070-04 STP	31/04
21640	New Pass Channel Daybeacon 9	TRUB	11425	894-04 STP	26/04
21757	Longboat Pass Daybeacon 1	TRUB	11425	549-04 STP	17/04
22075	Manatee River Daybeacon 23	TRUB	11416	707-03 STP	21/03
22485	Tampa Bay Cut B Channel Range Rear Light	LT EXT	11416	988-04 STP	29/04
22760	Tampa Bay Cut E Channel Range Front Light	LT EXT	11412	959-04 STP	28/04
23445	Hillsborough Cut C Channel Lighted Buoy 25	LT IMCH	11416	1044-04 STP	31/04
23775	Tampa Bay Cut J-2 Channel Lighted Buoy 15J	TRLB	11416	986-04 STP	29/04
23785	Tampa Bay Cut K Channel Upper Range Rear Light	LT EXT	11416	397-04 STP	50/03
25475	Pass-A-Grille Channel Light 6	MISSING	11412	1038-04 STP	31/04
26320	Anclote River Daybeacon 42	DBN DEST	11411	981-04 STP	28/04
28385	Homosassa Bay Daybeacon 10	DBN DEST	11409	1056-04 STP	31/04
28840	Crystal River Entrance Daybeacon 11	TRUB	11408	027-04 STP	01/04
28845	Crystal River Entrance Daybeacon 12	TRUB	11408	761-04 STP	22/04
28875	Crystal River Entrance Daybeacon 18	TRUB	11408	445-04 STP	13/04
29330	Cross Florida Barge Canal Daybeacon 40	TRUB	11408	527-04 STP	16/04
29335	Cross Florida Barge Canal Daybeacon 41	DBN IMCH	11408	528-04STP	16/04
29460	Withlacoochee River Entrance Daybeacon 17	DBN DEST	11408	883-04 STP	26/04
29485	Withlacoochee River Entrance Daybeacon 20A	TRUB	11408	484-04 STP	15/04
29565	Withlacoochee River Entrance Daybeacon 32B	TRUB	11408	837-04 STP	25/04
29985	Cedar Keys Northwest Channel Daybeacon 17A	DBN DEST	11408	900-04 STP	26/04
30365	Horseshoe Beach Approach Daybeacon 4	DBN DEST	11407	851-04 STP	26/04
30370	Horseshoe Beach Approach Daybeacon 5	DBN DEST	11407	848-04 STP	26/04
30655	Keaton Beach Light 14	TRLB	11407	1168-03 STP	39/03
30715	Punta Borinquen Light	LT EXT	25671	123-04 SAN	16/04
30790	Bahia de San Juan Lighted Buoy 7	TRLB	25670	191-04 GAN	28/04
30795	Bahia de San Juan Lighted Buoy 8	TRLB	25670	145-04 GAN	21/04
32105	Bahia de Guayanilla Lighted Buoy 5	TRLB	25681	166-04 GAN	24/04
32595	Rupert Rock Daybeacon	DBN IMCH	25649	209-04 GAN	30/04
33660	Little River-Winyah Bay Daybeacon 15A	TRUB	11534	218-04 CHA	31/04
33875	Little River-Winyah Bay Light 47	TRLB	11534	163-04 CHA	24/04
34540	Winyah Bay-Charleston Harbor Light 125	LT EXT	11523	194-04 CHA	28/04
34630.5	Stono River Daybeacon 18	TRUB	11518	131-04 CHA	21/04
34885	Wadmalaw River Daybeacon 85	TRUB	11522	204-04 CHA	30/04
34915	Wadmalaw River Daybeacon 95	TRUB	11522	174-04 CHA	25/04
36035	Wilmington River Daybeacon 35	TRUB	11512	195-04 CHA	28/04
36175	Skidaway Narrows Light 74	TRLB	11512	191-04 CHA	27/04
36385	Florida Passage Buoy 102	BUOYDMGD	11511	119-04 CHA	19/04
36705	Creighton Narrows Light 157	TRLB	11510	169-04 MAY	17/04
36850	Rockedundy River Daybeacon 188	TRUB	11510	139-04 MAY	14/04
37020	Buttermilk Sound Range B Front 218	DBN IMCH	11508	344-04 MAY	31/04
37685	Cumberland Sound Daybeacon 76	TRUB	11503	266-04 MAY	26/04
37705	Kings Bay Upper Range E Rear Light	LT EXT	11503	201-04 MAY	21/04
38050	South Amelia River Daybeacon 21	DBN DEST	11489	335-04 MAY	30/04
38353	Pablo Creek Daybeacon 3	TRUB	11489	356-04 MAY	31/04
38353	Pablo Creek Daybeacon 3	TRUB	11491	356-04 MAY	31/04
38475	Pablo Creek Light 27	TRLB	11489	229-04 MAY	23/04
38910	Tolomato River Buoy 60	TRUB	11485	275-04 MAY	27/04

39050	Matanzas River Daybeacon 4	TRUB	11485	285-04 MAY	27/04
39061	Mantanzas River Daybeacon 7	TRUB	11485	303-04 MAY	28/04
39210	San Sebastian River Daybeacon 35	TRUB	11485	097-04 MAY	10/04
39245	Matanzas River Light 21	TRLB	11485	255-04 MAY	25/04
39550	Matanzas River Daybeacon 83	DBN IMCH	11485	327-04 MAY	30/04
40505	Ponce de Leon Cut Buoy 3	TRUB	11485	297-04 MAY	28/04
41550	Canaveral Barge Canal Daybeacon 13	DBN IMCH	11485	355-04 MAY	31/04
41945	Banana River North Daybeacon 39	TRUB	11484	625-03 MAY	45/03
42040	Banana River North Daybeacon 60	TRUB	11484	330-03 MAY	26/03
43820	Indian River (South Section) Daybeacon 88	DBN DEST	11472	309-04 MAY	28/04
45195	Indian River (South Section) Daybeacon 188	TRUB	11475	151-04 MIA	17/04
45865	Indian River (South Section) Light 233	TRLB	11472	281-04 MIA	26/04
46410	Lake Worth Creek Daybeacon 18	TRUB	11472	224-04 MIA	21/04
46720	Lake Worth South Daybeacon 2	TRUB	11472	309-04 MIA	27/04
46950	Lake Worth South Daybeacon 30	TRUB	11467	219-04 MIA	21/04
46960	Lake Worth South Daybeacon 33	TRUB	11467	254-04 MIA	23/04
47260	New River Sound Light 8	TRLB	11470	182-04 MIA	19/04
47305	New River Daybeacon 3	TRUB	11470	276-04 MIA	25/04
47845	Biscayne Bay Daybeacon 12	TRUB	11467	310-04 MIA	27/04
50730	St Lucie River Light 13	TRLB	11472	274-04 MIA	25/04
50850	St Lucie River (North Fork) Daybeacon 3	TRLB	11428	320-04 MIA	28/04
51125	St Lucie Canal Daybeacon 39	TRUB	11428	112-04 MIA	12/04
51155	St Lucie Canal Daybeacon 46	TRUB	11428	226-04 MIA	21/04
51210	Lake Okeechobee (Rt 1) Light 6	TRLB	11428	029-04 MIA	51/03
51690	Lake Okeechobee (Rt 2) Daybeacon 69	TRUB	11428	1366-03 STP	46/03
54075	Caloosahatchee River Daybeacon 78	TRUB	11427	955-04 STP	28/04
54080	Caloosahatchee River Daybeacon 78A	TRUB	11427	927-04 STP	27/04
54800	Pine Island Sound Daybeacon 2	TRUB	11427	1058-04 STP	31/04
54805	Pine Island Sound Daybeacon 2A	TRUB	11427	1059-04 STP	31/04
55297	Pine Island Sound Daybeacon 11A	TRUB	11427	947-04 STP	28/04
55570	Pine Island Sound Daybeacon 30	TRUB	11427	788-04 STP	23/04
55980	Pine Island Sound Daybeacon 49	TRUB	11427	1035-04 STP	30/04
60285	Tampa Bay Light 70	LT IMCH	11416	892-04 STP	26/04
60425	Sunshine Skyway Channel Daybeacon 24	TRUB	11411	1010-04 STP	29/04
60495	Tampa Bay Cut B Channel Range Rear Light	LT EXT	11416	988-04 STP	29/04
61790	Clearwater Harbor Light 12	LT EXT	11411	1065-04 STP	31/04
61875	St Joseph Sound Daybeacon 7	TRUB	11411	884-04 STP	26/04
80000.97	AUTEC Site 4 Light 2	LT EXT	26312	387-04 D7	09/04

**FEDERAL AID DISCREPANCIES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
1080	Twenty -Eight Foot Shoal Light	WATCHING PROPERLY	11439	138-04 KEY	31/04
1725	Little River Inlet Daybeacon 11	WATCHING PROPERLY	11534	155-04 CHA	27/04
1750	Little River Inlet Daybeacon 18	WATCHING PROPERLY	11534	187-04 CHA	27/04
1755	Little River Inlet Daybeacon 20	WATCHING PROPERLY	11534	446-04 CHA	23/04
6345	Colonels Island Outbound Range Rear Light	WATCHING PROPERLY	11506	334-04 MAY	30/04
6690	Cumberland Sound Upper Range A Front Light	WATCHING PROPERLY	11503	342-04 MAY	31/04
6910	Cumberland Sound Range D Rear Light	WATCHING PROPERLY	11503	343-04 MAY	31/04
7155	Mayport Basin Range Front Light	WATCHING PROPERLY	11488	350-04 MAY	31/04
7160	Mayport Basin Range Rear Light	WATCHING PROPERLY	11488	351-04 MAY	31/04
7205	Pilot Town Cut Range Rear Light	WATCHING PROPERLY	11491	348-04 MAY	31/04
7335	St Johns Bluff Light 33	WATCHING PROPERLY	11491	905/04 MIA	31/04
7645	Commodore Point Shoal Lighted Buoy 80	WATCHING PROPERLY	11491	347-2004 MA	31/04
7950	Ninemile Point Light 36	WATCHING PROPERLY	11492	333-04 MAY	30/00
10210	Lake Worth Inlet Lighted Buoy 7	WATCHING PROPERLY	11472	355-04 MIA	31/04
18000	San Carlos Bay Channel Light 2	WATCHING PROPERLY	11427	1046-04 STP	31/04
25470	Pass-A-Grille Channel Daybeacon 3	WATCHING PROPERLY	11412	N/A	31/04
25470.5	Pass-A-Grille Channel Buoy 5	WATCHING PROPERLY	11411	1041-04 STP	31/04
25505	Pass-A-Grille Channel Light 10	WATCHING PROPERLY	11412	1039-04 STP	31/04
33690	Little River-Winyah Bay Daybeacon 19	WATCHING PROPERLY	11534	391-03 CHA	52/03
33765	Waccamaw River Daybeacon 2	WATCHING PROPERLY	11534	103-04 CHA	16/04
33845	Little River-Winyah Bay Light 38	WATCHING PROPERLY	11534	139-04 CHA	21/04
34335	Winyah Bay-Charleston Harbor Daybeacon 67	WATCHING PROPERLY	11518	214-04 CHA	31/04
37745	Cumberland Sound Range D Rear Light	WATCHING PROPERLY	11503	343-04 MAY	31/04
37870	Cumberland Sound Upper Range A Front Light	WATCHING PROPERLY	11503	342-04 MAY	31/04

38265	Gunnison Cut Light 72	WATCHING PROPERLY	11489	338-04 MAY	31/04
38300	Sisters Creek Light 74	WATCHING PROPERLY	11489	339-04 MAY	31/04
38605	Pablo Creek Light 44	WATCHING PROPERLY	11489	353-04 MAY	31/04
39500	Matanzas River Light 74	WATCHING PROPERLY	11485	319-04 MAY	29/04
40010	Halifax River Daybeacon 33	WATCHING PROPERLY	11485	250-04 MAY	25/04
40500	Ponce de Leon Cut Daybeacon 2	WATCHING PROPERLY	11485	291-04 MAY	28/04
40975	Mosquito Lagoon Daybeacon 17	WATCHING PROPERLY	11485	311-04 MAY	29/04
41005	Mosquito Lagoon Daybeacon 25	WATCHING PROPERLY	11485	N/A	31/04
41060	Mosquito Lagoon Daybeacon 40	WATCHING PROPERLY	11485	156-04 MAY	15/04
41090	Mosquito Lagoon Daybeacon 46	WATCHING PROPERLY	11485	N/A	31/04
41440	Indian River (North Section) Daybeacon 52	WATCHING PROPERLY	11485	129-04 MIA	15/04
42105	Indian River (North Section) Daybeacon 74	WATCHING PROPERLY	11485	284-04 MAY	28/04
42255	Indian River (North Section) Daybeacon 88	WATCHING PROPERLY	1485	318-04 MAY	29/04
49715	Featherbed Bank Daybeacon 5	WATCHING PROPERLY	11451	590-03 MIA	49/03
50725.5	St Lucie River Daybeacon 12A	WATCHING PROPERLY	11472	270-04 MIA	25/04
54820	Pine Island Sound Daybeacon 4	WATCHING PROPERLY	11427	1060-04 STP	31/04
54825	Pine Island Sound Daybeacon 5	WATCHING PROPERLY	11427	1061-04 STP	31/04
57870	Venice Inlet-Siesta Key Daybeacon 7	WATCHING PROPERLY	11425	N/A	31/04

**PRIVATE AID DISCREPANCIES:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
179	*Peace River (North Section) Daybeacon 9	DBN DEST	11426	N/A	29/02
242	*Lowcountry Anglers' Reef B	DBN DEST	11521	N/A	27/04
295	*Fripp Island Fish Haven B	MISSING	11480	N/A	30/03
300	*Fripp Island Drydock Fish Haven B	MISSING	11480	N/A	30/03
325	*Eagles Nest Reef B	BUOYSINK	11480	N/A	03/04
375	*Tybee Creek North Mooring Dolphin Light	LT EXT	11512	N/A	43/03
665	*Fort Pierce Fish Haven North B	MISSING	11472	N/A	29/04
670	*Fort Pierce Fish Haven South B	MISSING	11472	N/A	29/04
685	*Fort Pierce Yacht Club Buoy "A"	MISSING	11474	N/A	27/04
690	*Fort Pierce Yacht Club Buoy "B"	MISSING	11472	N/A	27/04
700	*St Lucie Power Plant Ocn Disch Pipe Obstruction LB	MISSING	11474	522-03 MIA	43/03
965.3	*NOAA Life Support Lighted Buoy (AQUARIUS)	OFF STA	11451	019-04 KEY	05/04
973	*Davis Reef Buoy A	DBN DMGD	11442	N/A	27/04
1555	*Anclote Key Light	LT EXT	11411	232-04 STP	09/04
2020	*Belle Isle Marina Daybeacon 3	DBN IMCH	11532	N/A	21/03
2030	*Belle Isle Marina Daybeacon 5	DBN IMCH	11532	N/A	21/03
2565	*Patriots Point Daybeacon 1	DBN DMGD	11524	N/A	39/01
2665	*Cooper River Degaussing Range E PI Light	LT EXT	11524	747-00 GD7	33/00
2670	*Cooper River Degaussing Range West PI Light	LT EXT	11524	015-00 CHA	02/00
2865	*U South Navy Pier Buoy Light	LT EXT	11524	N/A	14/00
3260	*South Carolina Gas & Elec North Pier Light	LT EXT	11527	N/A	48/03
3265	*South Carolina Gas & Elec South Pier Light	LT EXT	11527	N/A	48/03
4420	*Wexford Harbour Daybeacon 3	DBN DEST	11516	N/A	19/04
4750	*Savannah River Ship Dock E Light	LT EXT	11512	N/A	43/03
4755	*Savannah River Ship Dock West Light	LT EXT	11512	N/A	43/03
4760	*Savannah River Barge Dock E Light	LT EXT	11512	N/A	43/03
4765	*Savannah River Barge Dock West Light	LT EXT	11512	N/A	43/03
7210	*Navy Fuel Pier Light (Mayport)	LT EXT	11491	N/A	43/03
7425	*Blount Island Wharf Southwest Light	LT EXT	11491	N/A	18/02
9730	*Sebastian Inlet Channel Buoy 1	MISSING	11472	N/A	07/04
10270	*Boca Raton Inlet South Jetty Light 1	LT EXT	11472	337-04 MIA	01/04
11095	*Caesar Creek Daybeacon 23	DBN DEST	11451	434-03 MIA	35/03
11360	*Dispatch Creek Channel Daybeacon 5	DBN DEST	11451	N/A	19/04
11395	*Dispatch Creek Channel Daybeacon 12	DBN DEST	11451	N/A	19/04
11425	*Dispatch Creek Channel Daybeacon 18	DBN DEST	11451	N/A	19/04
11435	*Dispatch Creek Channel Daybeacon 20	MISSING	11451	N/A	13/02
11445	*Harbor Course Daybeacon 2	DBN DEST	11451	N/A	18/03
11540	*Garden Cove Daybeacon 1	DBN DEST	11463	088-04 KEY	21/04
11565	*Garden Cove Daybeacon 6	DBN IMCH	11463	N/A	22/03
11595	*Garden Cove Daybeacon 11A	DBN IMCH	11463	N/A	22/03
11600	*Garden Cove Daybeacon 12	DBN DEST	11463	N/A	27/04
11851.5	*Newport Bay Daybeacon 6	DBN DEST	11462	N/A	24/04
11851.8	*Newport Bay Daybeacon 9	DBN DEST	11462	N/A	24/04

11851.9	*Newport Bay Daybeacon 10	DBN DEST	11462	N/A	24/04
11852.2	*Newport Bay Daybeacon 15	DBN DEST	11462	N/A	24/04
11905	*Hidden Bay Daybeacon 4	DBN IMCH	11451	N/A	24/04
11910	*Molasses Reef Marina Jetty Light	LT EXT	11451	N/A	27/04
11917.2	*Mariners Club Marina Daybeacon 2	DBN IMCH	11453	N/A	14/03
11917.3	*Mariners Club Marina Daybeacon 4	DBN IMCH	11464	N/A	14/03
11917.4	*Mariners Club Marina Daybeacon 6	DBN DEST	11464	N/A	24/04
11917.5	*Mariners Club Marina Daybeacon 8	DBN DEST	11464	N/A	14/03
12020	*Blue Water Trailer Vill Daybeacon 3	DBN DEST	11451	N/A	27/04
12100	*Tavernier Creek Daybeacon 7	DBN DMGD	11451	137-04 KEY	31/04
12501.4	*Vaca Cut Daybeacon 8	DBN DMGD	11453	N/A	29/04
12585	*Ohio Key Light 2	HAZ NAV/LT EXT	11445	148-03 KEY	34/03
12687.3	*Windley Key Channel Daybeacon 3	DBN DEST	11451	N/A	24/04
12688.3	*Windley Key West Channel Daybeacon 3	DBN DMGD	11451	N/A	27/04
12688.4	*Windley Key West Channel Daybeacon 3A	DBN DMGD	11463	N/A	24/04
12740	*Windley Pass Daybeacon 11	DBN DMGD	11451	N/A	24/04
12745	*Windley Pass Daybeacon 12	DBN DMGD	11451	N/A	24/04
12750.1	*Windley Pass DBN 14	DBN DEST	11451	N/A	24/04
12785	*Holiday Isle Marina Daybeacon 5	DBN DEST	11451	027-04 KEY	07/04
12805	*La Siesta Resort Daybeacon 1	DBN IMCH	11442	N/A	24/04
12810	*La Siesta Resort Daybeacon 2	DBN IMCH	11442	N/A	24/04
12815	*La Siesta Resort Daybeacon 3	DBN IMCH	11442	N/A	24/04
12820	*La Siesta Resort Daybeacon 4	DBN IMCH	11442	N/A	24/04
12880	*Yellow Shark Channel Buoy 20	DBN DEST	11451	N/A	24/04
12905	*Yellow Shark Channel Buoy 26	DBN DMGD	11449	N/A	24/04
12970	*Plant Channel Buoy 5	BUOYDMGD	11449	N/A	24/04
12990	*Plant Channel Buoy 9	BUOYDMGD	11449	N/A	24/04
13160	*Indian Key Channel Daybeacon 5	TRUB	11449	N/A	15/03
13355	*Caloosa Cove Channel Light 2	LT EXT	11442	121-04 KEY	27/04
13425	*Caloosa Cove Channel Daybeacon 19	DBN DEST	11442	014-03 KEY	05/03
13625	*Coco Plum Channel Daybeacon 2	DBN IMCH	11453	N/A	29/04
14110	*Tropical Marina Daybeacon 2	DBN IMCH	11446	N/A	17/04
14115	*Tropical Marina Daybeacon 4	DBN IMCH	11446	N/A	17/04
14120	*Tropical Marina Daybeacon 6	DBN IMCH	11446	N/A	17/04
14125	*Tropical Marina Daybeacon 8	DBN IMCH	11446	N/A	17/04
14180	*Upper Sugarloaf Sound Daybeacon 1	DBN DEST	11442	N/A	21/04
14255	*Upper Sugarloaf Sound Daybeacon 16	DBN DEST	11442	N/A	17/04
14375	*Cudjoe Key Daybeacon 2B	DBN IMCH	11446	N/A	21/04
14380	*Cudjoe Key Daybeacon 4B	DBN IMCH	11445	N/A	21/04
14700	*Key West Oceanside Marina Daybeacon 8	DBN IMCH	11446	N/A	12/03
14705	*Key West Oceanside Marina Daybeacon 9	DBN IMCH	11445	N/A	12/03
14780	*Casa Marina Daybeacon 1	DBN IMCH	11446	N/A	26/03
16120	*NPS Boat Basin South Channel Daybeacon 4	DBN IMCH	11429	N/A	48/03
16150	*NPS Boat Basin West Channel Daybeacon 5	DBN IMCH	11429	N/A	48/03
16160	*NPS Boat Basin West Channel Daybeacon 7	DBN DEST	11429	N/A	48/03
16555	*Blackwater River Daybeacon 22	DBN DEST	11430	064-04 STP	02/04
16615	*Blackwater River Daybeacon 39	DBN IMCH	11430	065-04 STP	26/03
16625	*Blackwater River Daybeacon 43	DBN DEST	11430	066-04 STP	02/04
16640	*Blackwater River Daybeacon 48	DBN IMCH	11430	067-04 STP	02/04
16680	*South Approach Daybeacon 4	DBN IMCH	11429	068-04 STP	53/02
16685	*Caxambas Bay Daybeacon 1	DBN DEST	11429	069-04 STP	53/02
16690	*Caxambas Bay Daybeacon 3	TRUB	11429	504-04 STP	16/04
17020	*Collier Bay Daybeacon 4	DBN DEST	11430	1312-03 STP	44/03
17105	*Isles of Capri Daybeacon 2	DBN IMCH	11430	N/A	48/03
17720	*Doctors Pass Daybeacon 2	DBN DEST	11430	503-04 STP	16/04
17780	*Wiggins Pass Daybeacon 1	DBN DEST	11427	N/A	31/03
17870	*Water Turkey Bay Channel Daybeacon 11	DBN DEST	11430	N/A	17/04
18067.8	*Port Sanibel Marina Daybeacon 9	DBN DMGD	11472	N/A	27/04
18069.2	*Port Sanibel Marina Daybeacon 24	DBN DEST	11427	N/A	27/04
18455	*Bayside Estates Channel Daybeacon 15	DBN DEST	11427	N/A	24/04
18955.01	*Estero Pointe Channel Daybeacon 3	DBN DEST	11427	N/A	18/04
18995	*Alternate Route Channel Daybeacon 3	DBN DEST	11427	N/A	18/03
19015	*Alternate Route Channel Daybeacon 7	DBN DEST	11427	N/A	15/04
19025	*Alternate Route Channel Daybeacon 9	DBN DEST	11427	N/A	15/04
19030	*Alternate Route Channel Daybeacon 10	DBN DEST	11427	N/A	18/03
19065	*Coconut Channel Daybeacon 7	DBN IMCH	11427	N/A	17/04
19080	*Coconut Channel Daybeacon 10	DBN DEST	11427	596-04 STP	18/04

19275	*Southern Passage Daybeacon 10	DBN IMCH	11427	N/A	17/04
19370	*Spring Creek Daybeacon 11	DBN DEST	11426	N/A	19/02
19610	*South Estero Bay Daybeacon 50	DBN IMCH	11427	013-04 STP	01/04
21245	*Charlotte Harbor Yacht Club Daybeacon 1	DBN IMCH	11426	N/A	08/04
21255	*Charlotte Harbor Yacht Club Daybeacon 3	DBN IMCH	11426	N/A	08/04
21265	*Charlotte Harbor Yacht Club Daybeacon 5	DBN IMCH	11426	N/A	08/04
21285	*Charlotte Harbor Yacht Club Daybeacon 9	DBN IMCH	11426	N/A	08/04
21345	*Stump Pass Light 1	DBN IMCH	11425	N/A	21/04
21355	*Stump Pass Daybeacon 4	DBN DEST	11425	N/A	31/04
21360	*Stump Pass Daybeacon 5	DBN DEST	11426	N/A	20/04
21375	*Stump Pass Daybeacon 7	DBN DEST	11425	N/A	21/04
21405	*Stump Pass Marina Daybeacon 5	DBN DMGD	11425	601-04 STP	17/04
21415	*Stump Pass Marina Light	DBN DEST	11425	N/A	19/03
21560	*Sarasota Bay Artificial Reef Daybeacon J	DBN DEST	11425	N/A	17/04
21569.3	*City Island Daybeacon 4	DBN DEST	11425	865-04 STP	26/04
21665	*Country Club Shores Daybeacon 4	DBN DMGD	11425	N/A	17/04
21680	*Country Club Shores Daybeacon 10	DBN DEST	11425	864-04 STP	26/04
21701	*Anglers Club Reef Daybeacon AC	DBN DEST	11425	871-04 STP	26/04
21950	*Fifty-Ninth Street Boat Ramp Daybeacon 3	DBN DEST	11425	N/A	19/04
22290	*Tampa Bay P.O.R.T.S. Monitor Light P	DBN DEST	11412	N/A	15/04
22430	*Tampa Bay Skyway Pier Northeast Light	LT EXT	11416	N/A	15/04
22815.5	*MacDill Air Force Base Prohibited Area Daybeacon (24)	DBN DEST	11416	N/A	24/03
22980	*McDill Marina Channel Daybeacon 3	DBN IMCH	11412	N/A	19/02
22985	*McDill Marina Channel Daybeacon 4	DBN IMCH	11412	N/A	19/02
23055	*Big Bend Channel Lighted Buoy 4	LT EXT	11416	824-01 STP	41/01
23070	*Big Bend Channel Buoy 7	BUOYSINK	11416	1474-02 STP	51/02
23090	*Big Bend Channel Lighted Buoy 11	LT EXT	11416	1062-03 STP	35/03
23100	*Big Bend Channel Buoy 11B	BUOYSINK	11416	969-03 STP	32/03
23115	*Big Bend Channel Lighted Buoy 12A	LT IMCH	11416	859-04 STP	26/04
23127	*Big Bend West Daybeacon B	DBN DEST	11416	858-04 STP	26/04
23128	*Big Bend E Daybeacon C	DBN DEST	11416	858-04 STP	26/04
23129	*Big Bend South Light D	LT EXT	11416	858-04 STP	26/04
23130	*Big Bend Channel East Range Front Light	LT EXT	11416	969-03 STP	32/03
23855	*Weedon Island Channel Lighted Buoy 11	OFF STA	11416	831-04 STP	25/04
24000	*Culbreath Cay Daybeacon 5	DBN IMCH	11416	856-04 STP	26/04
24005	*Culbreath Cay Daybeacon 6	DBN IMCH	11416	856-04 STP	26/04
24015	*Culbreath Cay Daybeacon 8	DBN DEST	11416	857-04 STP	26/04
24050	*Bridgeview Channel Daybeacon 3	DBN DMGD	11412	N/A	14/01
24055	*Bridgeview Channel Daybeacon 4	DBN IMCH	11412	390-04 STP	12/04
24110	*Culbreath Bayou North Daybeacon 15	MISSING	11416	483-04 STP	15/04
24125	*Culbreath Bayou South Daybeacon 2	DBN DEST	11416	N/A	17/04
24165	*Data Collection Platform A	LT IMCH	11412	N/A	24/03
24170	*Courtney Campbell Reef Center B	OFF STA	11416	N/A	24/03
24260	*Bay Crest Daybeacon 2	DBN IMCH	11416	N/A	13/04
24270	*Bay Crest Daybeacon 4	DBN IMCH	11416	N/A	13/04
24280	*Bay Crest Daybeacon 6	DBN IMCH	11416	N/A	13/04
24565	*Bahia Beach Marina Daybeacon 1	DBN DMGD	11416	N/A	24/04
24665	*North Apollo Beach Daybeacon 1	DBN IMCH	11416	N/A	26/03
24680	*North Apollo Beach Daybeacon 5	DBN IMCH	11412	N/A	26/03
24690	*North Apollo Beach Daybeacon 9	DBN IMCH	11416	N/A	26/03
25430	*Bunces Pass Daybeacon 12	DBN DEST	11412	N/A	19/04
25530	*South Dent Channel Daybeacon 1	DBN IMCH	11411	N/A	24/03
25550	*South Dent Channel Daybeacon 6	DBN IMCH	11411	N/A	24/03
25555	*South Dent Channel Daybeacon 7	DBN DEST	11411	N/A	24/03
25600.01	*Treasure Island North Terminal Groin Obstruction Light	LT EXT	11411	1506-03 STP	51/03
25965	*Dunedin Marina Light 4	LT EXT		325-03 STP	09/03
25995	*Hurricane Pass Daybeacon 5	DBN DEST	11411	298-04 STP	09/04
26025.1	*Hurricane Pass Daybeacon 14	DBN DMGD	11411	N/A	18/03
27015	*Hudson Creek Light 2	LT EXT	11409	963-04 STP	28/04
27290	*Aripeka Daybeacon 1	DBN IMCH	11409	1045-04 STP	31/04
27490	*Hernando Beach Channel South Approach Light HB	LT EXT	11409	957-04 STP	28/04
27505	*Hernando Beach Channel Daybeacon 1	DBN DMGD	11409	N/A	07/04
27620	*Hernando Beach Channel Daybeacon 24	DBN DEST	11409	1362-03 STP	46/03
28135	*Bayport Channel Daybeacon 24	DBN DMGD	11409	N/A	07/04
28240	*Chassahowitzka Daybeacon 4	DBN DEST	11409	N/A	48/03
28285	*Chassahowitzka Daybeacon 12	DBN DEST	11409	N/A	48/03
28725	*Homosassa River Daybeacon 4	DBN DMGD	11409	N/A	24/04

28773	*Crystal Bay Scallop Platform Light	LT IMCH	11409	061-04 STP	02/04
28960	*Florida Power Corporation Channel Light 3	DBN IMCH	11408	N/A	48/03
28965	*Florida Power Corporation Channel Light 4	LT IMCH	11408	N/A	48/03
28970	*Florida Power Corporation Channel Light 5	LT EXT	11408	N/A	41/03
28975	*Florida Power Corporation Channel Light 6	LT IMCH	11408	N/A	48/03
28980	*Florida Power Corporation Channel Light 7	LT IMCH	11408	N/A	48/03
28985	*Florida Power Corporation Channel Light 8	LT IMCH	11408	N/A	48/03
28990	*Florida Power Corporation Channel Light 9	LT DIM	11408	N/A	48/03
28995	*Florida Power Corporation Channel Light 10	LT EXT	11408	N/A	48/03
29000	*Florida Power Corporation Channel Light 12	LT IMCH	11408	N/A	48/03
29010	*Florida Power Corporation Channel Light 14	LT EXT	11408	N/A	48/03
29015	*Florida Power Corporation Channel Light 16	LT EXT	11408	N/A	48/03
29025	*Florida Power Corporation Channel Light 18	LT EXT	11408	N/A	48/03
29030	*Florida Power Corporation Channel Light 20	LT IMCH	11408	N/A	48/03
29035	*Florida Power Corporation Channel Light 21	LT IMCH	11408	N/A	48/03
29040	*Florida Power Corporation Channel Light 23	LT IMCH	11408	N/A	48/03
29050	*Florida Power Corporation Channel Light 26	LT IMCH	11408	N/A	48/03
29060	*Florida Power Corporation Channel Light 28	LT EXT	11408	N/A	48/03
29065	*Florida Power Corporation Channel Light 29	LT IMCH	11408	N/A	48/03
29070	*Florida Power Corporation Channel Light 31	LT EXT	11408	N/A	48/03
29085	*Florida Power Corporation Channel Light 34	LT DIM	11408	N/A	48/03
29090	*Florida Power Corporation Channel Light 35	LT IMCH	11408	N/A	48/03
29095	*Florida Power Corporation Channel Light 36	LT IMCH	11408	N/A	48/03
29105	*Florida Power Corporation Channel Light 38	LT EXT	11408	N/A	48/03
29110	*Florida Power Corporation Channel Light 39	LT IMCH	11408	N/A	48/03
29115	*Florida Power Corporation Channel Light 40	DBN DEST	11408	502-04 STP	16/04
29120	*Florida Power Corporation Channel Light 41	LT EXT	11408	880-04 STP	26/04
29125	*Florida Power Corporation Channel Light 42	DBN IMCH	11408	N/A	48/03
29130	*Florida Power Corporation Channel Light 43	LT IMCH	11408	N/A	48/03
29140	*Florida Power Corporation Channel Light 45	LT IMCH	11408	N/A	48/03
29150	*Florida Power Corporation Channel Light 47	LT IMCH	11408	N/A	48/03
29165	*Florida Power Corporation Channel Light 51	LT EXT	11408	1016-04 STP	30/04
29175	*Florida Power Corporation Channel Light 54	LT EXT	11408	1021-04 STP	30/04
29655	*Waccasassa Bay and River Daybeacon 2	DBN DMGD	11408	N/A	06/04
29660	*Waccasassa Bay and River Daybeacon 3	DBN DMGD	11408	N/A	06/04
29665	*Waccasassa Bay and River Daybeacon 5	DBN DMGD	11408	N/A	06/04
29670	*Waccasassa Bay and River Daybeacon 7	DBN DMGD	11408	N/A	06/04
29675	*Waccasassa Bay and River Daybeacon 9	DBN DMGD	11408	N/A	06/04
29680	*Waccasassa Bay and River Daybeacon 11	DBN DMGD	11408	N/A	06/04
29685	*Waccasassa Bay and River Daybeacon 13	DBN DMGD	11408	N/A	06/04
29690	*Waccasassa Bay and River Daybeacon 15	DBN DMGD	11408	N/A	06/04
29695	*Waccasassa Bay and River Daybeacon 17	DBN DMGD	11408	N/A	06/04
29700	*Waccasassa Bay and River Daybeacon 19	DBN DMGD	11408	N/A	06/04
29705	*Waccasassa Bay and River Daybeacon 21	DBN DMGD	11408	N/A	06/04
29710	*Waccasassa Bay and River Daybeacon 23	DBN DMGD	11408	N/A	06/04
29715	*Waccasassa Bay and River Daybeacon 24	DBN DMGD	11408	N/A	06/04
29720	*Waccasassa Bay and River Daybeacon 25	DBN DMGD	11408	N/A	06/04
29725	*Waccasassa Bay and River Daybeacon 27	DBN DMGD	11408	N/A	06/04
29730	*Waccasassa Bay and River Daybeacon 28	DBN DMGD	11408	N/A	06/04
29735	*Waccasassa Bay and River Daybeacon 30	DBN DMGD	11408	N/A	06/04
29740	*Waccasassa Bay and River Daybeacon 32	DBN DMGD	11408	N/A	06/04
29745	*Waccasassa Bay and River Daybeacon 3	DBN DMGD	11408	N/A	06/04
29750	*Waccasassa Bay and River Daybeacon 34	DBN DMGD	11408	N/A	06/04
30235	*Suwannee River McGriff Pass Daybeacon 16	DBN DEST	11408	782-04 STP	23/04
30265	*Salt Creek Daybeacon 1	DBN DEST	11408	1453-03 STP	49/03
30690	*Cedar Island Daybeacon 1	DBN DMGD	11407	506-01 STP	28/01
30695	*Cedar Island Daybeacon 2	DBN DMGD	11407	507-01 STP	28/01
31215	*Sea Lovers Pier A E Light	MISSING	25667	N/A	40/99
31220	*Sea Lovers Pier A West Light	MISSING	25667	N/A	40/99
31225	*Sea Lovers Pier Buoy E Light	MISSING	25667	N/A	40/99
31230	*Sea Lovers Pier Buoy West Light	MISSING	25667	N/A	40/99
31535	*Sonda de Vieques Obstruction Lighted Buoy LAE	MISSING	25664	N/A	16/97
31745	*Puerto Yabucoa Channel Range Front Light	LT EXT	25661	257-02 GAN	33/02
31750	*Puerto Yabucoa Channel Range Rear Light	LT EXT	25661	257-02 GAN	32/02
31920	*Aguirre Power Plant Lighted Buoy 8	MISSING	25687	446-01 GAN	47/01
32420	*Redhook Bay Buoy 1	LT EXT	25647	365-02 GAN	45/02
32645	*Krum Bay South Dolphin Obstruction Light	LT IMCH	25649	033-02 GAN	06/02

32780	*Cruz Bay Buoy 1	MISSING	25647	359-02 GAN	45/02
32805	*Cruz Creek Channel Buoy 1C	BUOYSINK	25647	360-02 GAN	45/02
32965	*Christiansted Schooner Channel Lighted Buoy 7	LT EXT	25645	211-04 GAN	30/04
34745	*Johns Island Dock Obstruction Light	LT EXT	11518	N/A	27/04
35585	*Trenchards Inlet Tide Gauge Daybeacon	DBN IMCH	11516	N/A	03/04
35590	*Station Creek West Tide Gauge Daybeacon	DBN DEST	11513	N/A	03/04
36315	*Fort McAllister Approach Buoy 1	MISSING	11509	N/A	48/03
36320	*Fort McAllister Approach Buoy 1A	MISSING	11509	N/A	48/03
36325	*Fort McAllister Approach Buoy 3	MISSING	11509	N/A	48/03
36330	*Fort McAllister Approach Buoy 3A	MISSING	11509	N/A	48/03
36335	*Fort McAllister Approach Buoy 5	MISSING	11509	N/A	48/03
36340	*Fort McAllister Approach Buoy 5A	MISSING	11509	N/A	48/03
36355	*Fort McAllister Approach Buoy 10	MISSING	11509	N/A	48/03
36570	*South Newport River Daybeacon 1	DBN IMCH	11507	632-03 MAY	45/03
36575	*South Newport River Daybeacon 2	DBN IMCH	11507	633-03 MAY	45/03
36580	*South Newport River Daybeacon 3	DBN IMCH	11511	634-03 MAY	45/03
36585	*South Newport River Daybeacon 5	DBN IMCH	11511	N/A	45/03
36595	*South Newport River Daybeacon 7	DBN IMCH	11511	635-03 MAY	45/03
36600	*South Newport River Daybeacon 9	DBN IMCH	11511	636-03 MAY	45/03
36605	*South Newport River Daybeacon 11	DBN IMCH	11511	637-03 MAY	45/03
38843.2	*Vilano Marina North Channel Daybeacon 2	DBN IMCH	11485	N/A	06/04
38843.6	*Vilano Marina North Channel Daybeacon 4	DBN IMCH	11485	N/A	06/04
38915	*Salt Run Daybeacon 1	DBN DEST	11485	226-02 MAY	18/02
40250	*Matthews Marina Daybeacon 1	DBN DEST	11485	N/A	39/03
40305	*Seven Seas Marina Daybeacon 6	DBN IMCH	11485	N/A	01/04
40310	*Seven Seas Marina Daybeacon 7	DBN IMCH	11485	N/A	01/04
40320	*Seven Seas Marina Daybeacon 9	DBN IMCH	11485	N/A	01/04
40355	*Adventure Yacht Harbor Daybeacon 2	DBN IMCH	11485	N/A	01/04
40365	*Adventure Yacht Harbor Daybeacon 4	DBN IMCH	11485	N/A	01/04
40375	*Adventure Yacht Harbor Daybeacon 6	DBN IMCH	11485	N/A	01/04
40385	*Adventure Yacht Harbor Daybeacon 8	DBN IMCH	11485	N/A	01/04
40390	*Adventure Yacht Harbor Daybeacon 9	DBN IMCH	11485	N/A	01/04
40395	*Adventure Yacht Harbor Daybeacon 10	DBN IMCH	11485	N/A	01/04
40405	*Adventure Yacht Harbor Daybeacon 12	DBN IMCH	11485	N/A	01/04
40410	*Adventure Yacht Harbor Junction Daybeacon	DBN IMCH	11485	N/A	01/04
40420	*Adventure Yacht Harbor North Channel Daybeacon 2	DBN IMCH	11485	N/A	01/04
41445	*Orlando Utilities Commission Channel Buoy 2	MISSING	11485	N/A	47/03
41450	*Orlando Utilities Commission Channel Buoy 4	BUOYDMGD	11485	N/A	47/03
41455	*Orlando Utilities Commission Channel Buoy 5	OFF STA	11485	N/A	47/03
41460	*Orlando Utilities Commission Channel Buoy 6	MISSING	11485	N/A	47/03
41465	*Orlando Utilities Commission Channel Buoy 7	BUOYDMGD	11485	N/A	47/03
41470	*Orlando Utilities Commission Channel Buoy 8	BUOYDMGD	11485	N/A	47/03
42130	*Indian Cove Marina Daybeacon 1	DBN DMGD	11485	n/a	17/04
42135	*Indian Cove Marina Daybeacon 2	DBN IMCH	11485	N/A	17/04
42195	*Jays Harbor Lights Marina Range Front Daybeacon	DBN DEST	11485	N/A	17/04
42490.1	*Manatee Cove Marina Daybeacon 1	DBN DEST	11476	N/A	31/04
42491	*Manatee Cove Marina Range Front Light	DBN DMGD	11476	N/A	19/04
43030	*Kelly Park Channel Light 1	LT EXT	11476	N/A	16/04
43340	*Tucker Channel Range Front Light	DBN DEST	11472	N/A	19/04
43345	*Tucker Channel Range Rear Light	DBN DEST	11472	N/A	19/04
43350	*Tucker Channel Daybeacon 1	DBN DMGD	11472	N/A	19/04
43355	*Tucker Channel Daybeacon 2	DBN DMGD	11472	N/A	19/04
43615	*Inlet Marina Daybeacon 1	DBN DMGD	11476	N/A	15/01
43620	*Inlet Marina Daybeacon 2	DBN DMGD	11476	N/A	15/01
43625	*Inlet Marina Daybeacon 3	DBN DMGD	11476	N/A	15/01
43630	*Inlet Marina Daybeacon 4	DBN DMGD	11476	N/A	15/01
43630.8	*Sembler Marina North Channel Daybeacon 9	DBN IMCH	11476	N/A	10/03
43640	*Sembler Daybeacon 2	DBN DMGD	11476	N/A	45/03
43650	*Sembler Daybeacon 4	DBN IMCH	11476	N/A	45/03
43685.2	*Channel 68 Marina Daybeacon 2	DBN DEST	11472	N/A	10/03
44005	*Grand Harbor Marina Daybeacon 8	DBN IMCH	11472	N/A	10/03
44020	*Grand Harbor Marina Daybeacon 11	DBN IMCH	11472	N/A	10/03
44025	*Grand Harbor Marina Daybeacon 12	DBN IMCH	11472	N/A	10/03
44040	*Grand Harbor Marina Daybeacon 15	DBN IMCH	11472	N/A	10/03
44065	*Bermuda Bay Daybeacon 1	DBN IMCH	11472	N/A	08/04
44075	*Bermuda Bay Daybeacon 3	DBN IMCH	11472	N/A	08/04
44080	*Bermuda Bay Daybeacon 4	DBN IMCH	11472	N/A	08/04

44085	*Bermuda Bay Daybeacon 5	DBN IMCH	11472	N/A	10/03
44095	*Bermuda Bay Daybeacon 7	DBN IMCH	11472	N/A	10/03
44105	*Bermuda Bay Daybeacon 9	DBN IMCH	11472	N/A	10/03
44110	*Bermuda Bay Daybeacon 10	DBN IMCH	11472	N/A	08/04
44115	*Bermuda Bay Daybeacon 11	DBN IMCH	11472	N/A	10/03
44120	*Bermuda Bay Daybeacon 12	DBN IMCH	11472	N/A	08/04
44310	*Riomar Daybeacon 8	DBN IMCH	11476	N/A	06/03
44375	*Memorial Island Park Buoy 6	BUOYDMGD	11476	N/A	08/04
44600	*Moorings Channel Daybeacon 1	DBN DEST	11472	N/A	27/04
44645	*Moorings Channel Daybeacon 10	DBN DMGD	11472	N/A	27/04
44675	*Moorings Channel Daybeacon 22	DBN DEST	11472	N/A	27/04
44810	*Round Island Daybeacon 11	DBN DEST	11476	N/A	27/04
44935	*Queens Cove Daybeacon 8	DBN DEST	11476	N/A	27/04
44980	*Village Marina Daybeacon 1	DBN DEST	11476	N/A	27/04
45045	*Riverside Marina(Ft. Pierce) Daybeacon 3	DBN IMCH	11476	N/A	29/04
45050	*Riverside Marina(Ft. Pierce) Daybeacon 4	DBN DMGD	11476	N/A	27/04
45055	*Riverside Marina(Ft. Pierce) Daybeacon 5	DBN DEST	11476	N/A	27/04
45065	*Riverside Marina(Ft. Pierce) Daybeacon 7	DBN DMGD	11476	N/A	27/04
45140	*Faber Cove Daybeacon 4	DBN DEST	11476	N/A	27/04
45150	*Faber Cove Daybeacon 7	DBN DEST	11476	N/A	27/04
45160	*Faber Cove Daybeacon 10	DBN DEST	11476	N/A	27/04
45230	*Ft Pierce City Marina Channel Daybeacon 7	DBN IMCH	11475	N/A	27/04
45245	*Ft Pierce City Marina Channel Daybeacon 10	DBN DEST	11475	N/A	27/04
45250	*Ft Pierce City Marina Channel Daybeacon 11	DBN DEST	11475	N/A	27/04
45425	*Nettles Island Channel Daybeacon 1	DBN IMCH	11472	N/A	15/04
45435	*Nettles Island Channel Daybeacon 3	DBN DEST	11472	N/A	15/04
45440	*Nettles Island Channel Daybeacon 4	DBN IMCH	11472	N/A	15/04
45445	*Nettles Island Channel Daybeacon 6	DBN IMCH	11472	N/A	15/04
45455	*Nettles Island Channel Daybeacon 10	DBN IMCH	11472	N/A	14/03
45540	*Fairwinds Cove Daybeacon 7	DBN IMCH	11476	N/A	15/04
45560	*Fairwinds Cove Daybeacon 12	DBN IMCH	11476	N/A	15/04
45585	*Rigels Cove Channel Daybeacon 1	DBN IMCH	11472	N/A	15/04
45590	*Rigels Cove Channel Daybeacon 2	DBN IMCH	11472	N/A	15/04
45595	*Rigels Cove Channel Daybeacon 3	DBN IMCH	11472	N/A	15/04
45600	*Rigels Cove Channel Daybeacon 4	DBN IMCH	11472	N/A	15/04
45605	*Rigels Cove Channel Daybeacon 5	DBN IMCH	11472	N/A	15/04
45610	*Rigels Cove Channel Daybeacon 6	DBN IMCH	11472	N/A	15/04
45615	*Rigels Cove Channel Daybeacon 7	DBN DEST	11472	N/A	15/04
45620	*Rigels Cove Channel Daybeacon 8	DBN IMCH	11472	N/A	15/04
45625	*Rigels Cove Channel Daybeacon 9	DBN IMCH	11472	N/A	15/04
45630	*Rigels Cove Channel Daybeacon 10	DBN IMCH	11472	N/A	15/04
45715	*Outrigger Harbour Daybeacon 2	DBN IMCH	11472	N/A	03/04
45760	*Outrigger Harbour Daybeacon 7	DBN IMCH	11472	N/A	15/02
45790	*Anglers Cove Daybeacon 1	DBN DEST	11476	N/A	19/04
45795	*Anglers Cove Daybeacon 2	DBN DEST	11476	N/A	19/04
45800	*Anglers Cove Daybeacon 3	DBN DEST	11476	N/A	19/04
45805	*Anglers Cove Daybeacon 4	DBN DEST	11476	N/A	19/04
45810	*Anglers Cove Daybeacon 6	DBN DEST	11476	N/A	19/04
45885	*Sewalls Point Daybeacon 1	DBN IMCH	11472	N/A	15/04
45890	*Sewalls Point Daybeacon 2	DBN IMCH	11472	277-03 MIA	21/03
45895	*Sewalls Point Daybeacon 3	DBN IMCH	11472	N/A	13/04
45900	*Sewalls Point Daybeacon 4	DBN IMCH	11472	N/A	13/04
45980	*Miles Grant Daybeacon 2	DBN IMCH	11476	N/A	21/04
46615	*New Port Cove Marine Ctr Daybeacon 1	DBN IMCH	11472	N/A	12/03
46640	*New Port Cove Marine Ctr Daybeacon 6	DBN IMCH	11472	N/A	02/04
46670	*Old Slip Marina Daybeacon 2	DBN DEST	11476	N/A	29/04
46675	*Old Slip Marina Daybeacon 3	DBN IMCH	11476	N/A	26/03
46760	*Rybovich Spencer North Channel Daybeacon 3	DBN IMCH	11472	N/A	29/04
46865	*West Palm Beach Daybeacon 3	DBN DEST	11476	N/A	29/04
47025	*Boat Club Park Channel Buoy 2	MISSING	11467	N/A	17/04
47030	*Boat Club Park Channel Buoy 3	DBN DMGD	11467	N/A	17/04
47035	*Boat Club Park Channel Buoy 4	DBN DMGD	11467	N/A	17/04
47040	*Ocean Inlet Park Daybeacon 1	DBN DEST	11467	N/A	16/04
47045	*Ocean Inlet Park Daybeacon 2	DBN DEST	11467	N/A	16/04
47050	*Ocean Inlet Park Daybeacon 3	DBN DEST	11467	N/A	16/04
47055	*Ocean Inlet Park Daybeacon 4	DBN DEST	11467	N/A	16/04
47060	*Ocean Inlet Park Daybeacon 5	DBN DEST	11467	N/A	16/04

47065	*Ocean Inlet Park Daybeacon 6	DBN DEST	11467	N/A	16/04
47070	*Ocean Inlet Park Daybeacon 7	DBN DEST	11467	N/A	16/04
47075	*Ocean Inlet Park Daybeacon 8	DBN DEST	11467	N/A	16/04
47645	*Williams Island Daybeacon 1	HAZ NAV/DBN DEST	11467	286-03 MIA	22/03
48570	*Villa Regina Daybeacon 5	DBN DEST	11467	587-03 MIA	49/03
48610	*Deering Channel Daybeacon 1	DBN IMCH	11451	N/A	24/04
48700	*Grove Island Channel Daybeacon 8	DBN IMCH	11451	N/A	24/04
48705	*Grove Island Channel Light 9	LT EXT	11451	N/A	24/04
48730	*Grove Island Channel Daybeacon 14	DBN IMCH	11451	N/A	24/04
48775	*L'hermitage Daybeacon 6	DBN DEST	11451	237-01 MIA	21/01
48780	Crandon Park Marina Channel Light 1	LT EXT	11467	262-04 MIA	24/04
48880	*Dinner Key Seaplane Channel Daybeacon 1	DBN DEST	11451	N/A	24/04
48885	*Dinner Key Seaplane Channel Daybeacon 2	DBN DEST	11451	N/A	24/04
48890	*Dinner Key Seaplane Channel Daybeacon 3	DBN DEST	11451	N/A	24/04
48895	*Dinner Key Seaplane Channel Daybeacon 4	DBN DEST	11451	N/A	24/04
48900	*Dinner Key Seaplane Channel Daybeacon 5	DBN DMGD	11451	N/A	24/04
48905.1	*Dinner Key Seaplane Channel Daybeacon 7	DBN DMGD	11451	N/A	24/04
48905.2	*Dinner Key Seaplane Channel Daybeacon 8	DBN DEST	11451	N	24/04
48905.3	*Dinner Key Seaplane Channel Daybeacon 9	DBN DEST	11451	N/A	24/04
48980	*Dinner Key Marina South Channel Light 1	LT EXT	11451	011-04 MIA	02/04
49085	*Key Biscayne Yacht Club Light 4	LT IMCH	11467	597-02 MIA	49/02
49160	*Four Way Channel Directional Daybeacon	MISSING	11451	N/A	39/97
49190	*Four Way Channel Daybeacon 8	DBN DEST	11465	065-03 MIA	05/03
49215	*Anchorage Channel Daybeacon 2	DBN DMGD	11451	N/A	24/98
49225	*Hughes Cove East Obstruction Daybeacon	DBN DMGD	11451	N/A	24/98
49245	*Entrada Channel Daybeacon 3	DBN DEST	11451	340-04 MIA	29/04
49340	*Gables Estates Light 2	LT DIM	11451	514-02 MIA	44/02
49535	*Gables-By-The-Sea Light 1	HAZ NAV/LT EXT	11451	502-03 MIA	42/03
49575	*Deering Bay Channel Light 2	LT EXT	11451	N/A	15/04
49865	*Convoy Point Light 1	LT IMCH	11467	N/A	41/03
49870	*Convoy Point Light 2	LT IMCH	11467	N/A	41/03
50865	*Floridian Marina Channel Buoy 1	OFF STA	11428	N/A	29/04
50867	*Floridian Marina Channel Buoy 2	OFF STA	11428	N/A	29/04
50875	*Floridian Marina Channel Buoy 5	OFF STA	11428	N/A	29/04
50905	*St. Lucie River (North Fork) Daybeacon 11	DBN IMCH	11428	N/A	04/03
50910	*St. Lucie River (North Fork) Daybeacon 12	DBN DEST	11428	N/A	29/04
50925	*St. Lucie River (North Fork) Daybeacon 15	DBN IMCH	11428	N/A	04/03
50930	*St. Lucie River (North Fork) Daybeacon 17	DBN IMCH	11428	N/A	04/03
50940	*St. Lucie River (North Fork) Daybeacon 20	DBN IMCH	11428	N/A	04/03
50950	*St. Lucie River (North Fork) Daybeacon 23	DBN IMCH	11428	N/A	04/03
50990	*St. Lucie River (North Fork) Daybeacon 34	DBN DEST	11428	N/A	18/03
51945	*Okee-Tantie Daybeacon 1	DBN IMCH	11428	N/A	13/04
51950	*Okee-Tantie Daybeacon 2	DBN DEST	11428	N/A	15/04
51955	*Okee-Tantie Daybeacon 3	MISSING/DBN DEST	11428	N/A	13/04
51960	*Okee-Tantie Daybeacon 4	DBN IMCH	11428	N/A	15/04
51970	*Okee-Tantie Daybeacon 6	DBN IMCH	11428	N/A	15/04
51975	*Buckhead Ridge Canal Light BR	LT IMCH	11428	N/A	53/02
52910	*Paradise Yacht Club Daybeacon 1	DBN DEST	11428	N/A	30/03
53020	*Cape Coral Rim Channel Daybeacon 5	DBN IMCH	11427	N/A	24/04
53300	*Moody Canal Daybeacon 3	DBN IMCH	11427	N/A	24/04
53490.01	*Caloosa Yacht Club Channel Daybeacon 5	DBN DEST	11427	N/A	31/03
53490.02	*Caloosa Yacht Club Channel Daybeacon 6	DBN DEST	11427	N/A	31/03
53565	*Harney Point Rim Channel Daybeacon 8	DBN DEST	11427	N/A	27/04
53940	*Deep Lagoon Marina Channel Daybeacon 3	DBN DEST	11427	N/A	27/04
54205	*Peppertree Pointe Daybeacon 2	DBN DEST	11427	N/A	27/04
54210	*Peppertree Pointe Daybeacon 3	DBN DEST	11427	N/A	27/04
54225	*Peppertree Pointe Daybeacon 6	DBN DEST	11427	N/A	27/04
54240	*Peppertree Pointe Daybeacon 9	DBN DEST	11427	N/A	27/04
54700	*Shell Point Village Daybeacon 1	DBN DEST	11427	N/A	19/04
54740	*Shell Point Village Daybeacon 7	DBN DEST	11427	N/A	19/04
55310	*Paradise Canal Daybeacon 1	DBN IMCH	11427	908-04 STP	27/04
55365	*Long Cutoff Daybeacon 1	DBN DMGD	11426	N/A	24/04
55920	*Safety Harbor Channel Daybeacon 2	DBN IMCH	11426	N/A	35/03
55930	*Safety Harbor Channel Daybeacon 4	DBN IMCH	11426	N/A	35/03
55935	*Safety Harbor Channel Daybeacon 9	DBN IMCH	11426	N/A	35/03
55970	*Safety Harbor Wharf North Light	LT IMCH	11426	N/A	43/03
55975	*Safety Harbor Wharf South Light	LT EXT	11426	N/A	43/03

56170	*Useppa Island Club Channel Daybeacon 1	DBN DEST	11426	1231-01 STP	01/02
56777	*Placida Pier Northwest Obstruction Light	LT EXT	11425	990-02 STP	33/02
56778	*Placida Pier Northeast Obstruction Light	LT EXT	11425	990-02 STP	33/02
56778.5	*Placida Pier Southeast Obstruction Light	LT EXT	11425	990-02 STP	33/02
57290	*Daughtrey Landing Daybeacon 2	DBN IMCH	11425	N/A	19/03
57358.3	*Gottfried Creek Daybeacon 22	DBN DEST	11425	N/A	17/04
57359.1	*Englewood Channel Daybeacon 2	DBN DMGD	11425	N/A	17/04
57359.7	*Englewood Channel Daybeacon 12	DBN IMCH	11425	N/A	21/03
57370	*Bayview Channel Daybeacon 1	DBN DMGD	11425	602-04 STP	18/04
57375	*Bayview Channel Daybeacon 2	DBN DEST	11425	603-04 STP	17/04
57380	*Bayview Channel Daybeacon 3	DBN DEST	11425	603-04 STP	18/04
57385	*Bayview Channel Daybeacon 4	DBN DMGD	11425	602-04 STP	18/04
57390	*Bayview Channel Daybeacon 5	DBN DEST	11425	603-04 STP	18/04
57395	*Bayview Channel Daybeacon 6	DBN IMCH	11425	N/A	17/04
57400	*Bayview Channel Daybeacon 7	DBN DMGD	11425	602-04 STP	18/04
57405	*Bayview Channel Daybeacon 8	DBN DMGD	11425	602-04 STP	18/04
57410	*Bayview Channel Daybeacon 9	DBN DMGD	11425	602-04 STP	18/04
57415	*Bayview Channel Daybeacon 10	DBN DMGD	11425	602-04 STP	18/04
57470	*Royal Palm Marina Buoy 1	DBN DMGD	11425	N/A	21/04
57475	*Royal Palm Marina Buoy 2	MISSING	11425	N/A	19/03
57480	*Royal Palm Marina Buoy 4	MISSING	11425	N/A	19/03
57485	*Royal Palm Marina Buoy 5	BUOYDMGD	11425	N/A	19/03
57490	*Royal Palm Marina Buoy 6	BUOYDMGD	11425	N/A	19/03
57495	*Royal Palm Marina Buoy 8	MISSING	11425	N/A	19/03
57500	*Royal Palm Marina Buoy 10	DBN IMCH	11425	N/A	19/03
57505	*Royal Palm Marina Buoy 11	BUOYDMGD	11425	N/A	19/03
57510	*Royal Palm Marina Buoy 12	BUOYDMGD	11425	N/A	19/03
57515	*Royal Palm Marina Buoy 13	BUOYDMGD	11425	N/A	19/03
57520	*Royal Palm Marina Buoy 14	BUOYDMGD	11425	N/A	19/03
57525	*Royal Palm Marina Buoy 15	BUOYDMGD	11425	N/A	19/03
57530	*Royal Palm Marina Buoy 16	MISSING	11425	N/A	19/03
57535	*Royal Palm Marina Buoy 18	BUOYDMGD	11425	N/A	19/03
57619.5	*Forked Creek Southeast Obstruction Daybeacon	DBN DEST	11425	N/A	21/04
57777.1	*Higel Park Boat Ramp Daybeacon 1	DBN DEST	11425	1464-03 STP	49/03
58530	*Sarasota Bay Artificial Reef Daybeacon E	DBN DEST	11425	N/A	10/04
58540	*Tony Saprito Fishing Pier South Light	LT EXT	11425	873-04 STP	26/04
58580	*Sarasota Sail Squad RC Buoy A	DBN DEST	11425	N/A	17/04
58630	*Sarasota Sail Squad RC Buoy K	MISSING	11425	N/A	21/03
58667.35	*Bay Isles Perimeter Channel Daybeacon 12	DBN IMCH	11425	N/A	17/04
58680	*Longboat Key Moorings Light 1	LT EXT	11425	870-04 STP	26/04
58690	*Longboat Key Moorings Daybeacon 3	DBN DEST	11425	N/A	17/04
58935	*Buttonwood Harbor Channel Daybeacon 20	DBN DEST	11425	N/A	17/04
58980	*Buttonwood Harbor West Channel Daybeacon 8	DBN DEST	11425	N/A	17/04
59060	*Longboat Harbor Channel Daybeacon 15	DBN DEST	11425	868-04 STP	26/00
59245	*Buccaneer Inn Daybeacon 10	DBN DEST	11425	N/A	17/04
59265	*Buccaneer Inn Daybeacon 14	DBN IMCH	11425	N/A	17/04
59270	*Buccaneer Inn Daybeacon 16	DBN IMCH	11425	N/A	17/04
59295	*Buccaneer Inn Daybeacon 22	DBN IMCH	11425	N/A	17/04
59300	*Buccaneer Inn Daybeacon 24	DBN IMCH	11425	N/A	17/04
59405	*Coral Shores Channel Daybeacon 9	DBN DEST	11425	N/A	17/04
59415	*Coral Shores Channel Daybeacon 11	DBN DEST	11425	911-04 STP	27/04
59420	*Coral Shores Channel Daybeacon 12	DBN DEST	11425	636-04 STP	19/04
59435	*Coral Shores Channel Daybeacon 15	DBN DEST	11425	636-04 STP	19/04
59490	*Coral Shores Channel Daybeacon 26	DBN IMCH	11425	636-04 STP	19/04
59540	*Mt Vernon & Coral Shores Daybeacon 2N	DBN DEST	11425	636-04 STP	19/04
59600	*Bradenton Beach Marina Channel Daybeacon 6	DBN IMCH	11425	N/A	21/03
59630	*Catalina Channel Daybeacon 5	DBN DEST	11425	N/A	18/03
59660	*Palma Sola Bay Channel Daybeacon 7	DBN IMCH	11425	N/A	18/03
59675	*Perico Bayou Channel Daybeacon 3	DBN IMCH	11425	N/A	19/04
59705	*Perico Bayou Channel Daybeacon 7	DBN DMGD	11425	N/A	19/04
59730	*Perico Bayou Channel Daybeacon 12	DBN IMCH	11425	N/A	19/04
59745	*Perico Bayou Channel Daybeacon 14A	DBN DMGD	11425	N/A	19/04
59755	*San Remo Shore Channel Daybeacon 1	DBN IMCH	11425	N/A	19/04
59760	*San Remo Shore Channel Daybeacon 2	DBN DMGD	11425	N/A	19/04
59870.5	*Palma Sola Bay Channel Daybeacon 21	DBN DEST	11425	1368-03 STP	46/03
59890	*Palma Sola Park Channel Daybeacon 1	DBN IMCH	11425	875-04 STP	26/00
59900	*Palma Sola Park Channel Daybeacon 3	DBN DMGD	11425	N/A	19/04

59920	*Palma Sola Park Channel Daybeacon 7	DBN DEST	11425	N/A	19/04
59930	*Palma Sola Bay Channel Daybeacon 25	DBN DEST	11425	N/A	19/04
59935	*Bradenton Beach City Channel Daybeacon 1	DBN DEST	11425	N/A	21/03
59940	*Bradenton Beach City Channel Daybeacon 2	MISSING	11425	N/A	22/02
59945	*Bradenton Beach City Channel Daybeacon 3	DBN DEST	11425	N/A	21/03
59950	*Bradenton Beach City Channel Daybeacon 4	DBN IMCH	11425	N/A	21/03
59955	*Bradenton Beach City Channel Daybeacon 5	MISSING	11425	N/A	22/02
59975	*Bradenton Beach City Channel Daybeacon 6	DBN IMCH	11425	N/A	21/03
59985	*Bradenton Beach City Channel Daybeacon 8	DBN DEST	11425	N/A	21/03
59990	*Bradenton Beach City Channel Daybeacon 10	DBN DMGD	11425	N/A	22/02
60055	*Kingfish Boat Ramp Daybeacon 12	DBN IMCH	11425	N/A	21/03
60095	*Perico Harbor Marina Daybeacon 8	DBN DEST	11425	N/A	04/03
60310	*Tampa Bay Skyway Pier Northeast Light	LT EXT	11416	N/A	15/04
60635	*Bayway Isles Channel Daybeacon 3	DBN IMCH	11411	N/A	49/02
60940	*Lighthouse Harbor Daybeacon 4A	MISSING	11411	N/A	14/00
61225	*Bay Pines Marina Daybeacon 1	DBN DEST	11411	912-04 STP	27/04
61250	*Bay Pines Marina Daybeacon 11	DBN DEST	11411	912-04 STP	27/04
61290	*Bay Pines Marina Daybeacon 23	DBN DMGD	11411	912-04 STP	27/04
62200	*Tarpon Cove Daybeacon 9	DBN IMCH	11411	051-03 STP	02/03

**PRIVATE AID DISCREPANCIES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
260	*North Edisto Reef LB	WATCHING PROPERLY	11522	N/A	27/04

**III. TEMPORARY CHANGES-AIDS ESTABLISHED**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
52	*U S Geological Survey Lighted Buoy C	DISCONTINUED	11535	N/A	28/04
53	*U S Geological Survey Lighted Buoy D	DISCONTINUED	11535	N/A	28/04
54	*U S Geological Survey Lighted Buoy E	DISCONTINUED	11535	N/A	28/04
57	*U S Geological Survey Lighted Buoy B	DISCONTINUED	11535	N/A	28/04
59	*U S Geological Survey Lighted Buoy A	DISCONTINUED	11535	N/A	28/04
515	St Simons Lighted Whistle Buoy STS	RELOC FOR DREDGING	11502	139-03 MAY	12/03
2945	Cooper River Lighted Buoy 63	RELOC FOR DREDGING	11524	126-03 CHA	21/03
6030	St Simons Lighted Whistle Buoy STS	RELOC FOR DREDGING	11502	139-03 MAY	12/03
6085	St Simons Sound Entrance Lighted Bell Buoy 11	RELOC FOR DREDGING	11506	089-03 MAY	06/03
9835	Fort Pierce Inlet Inner Harbor Lighted Buoy 8	RELOC FOR DREDGING	11475	190-04 MIA	19/04
22545	Port Manatee Channel Lighted Buoy 6	DISCO FOR DREDGING	11412	850-04 STP	26/04
26385	Anclote River South Channel Daybeacon 6S	DISCONTINUED	11411	N/A	27/04
28685	Homosassa River Daybeacon 74	TRLB	11409	256-02 STP	09/02
50640.5	St Lucie River Buoy 3A	RELOC DUE TO SHOAL	11472	229-04 MIA	21/04
50700.5	St Lucie River Buoy 6A	RELOC DUE TO SHOAL	11428	235-04 MIA	22/04

**TEMPORARY CHANGES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
NONE.					

**IV. CHART CORRECTIONS**

(Explanation of Format)

Corrective action, affecting charts, is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of current correction	Notice to Mariners
11534	26th ed.	12/14/91	Last LNM 41/92	NAD 83	(CDG07)	45/00
Myrtle Grove Sound to Fear River to Casino Creek						

Add	*Boguse Channel Light 1, FI G 2.5s, 16 ft, 7M	32-48-00.000N	079-15-00.000W
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		(Temp) indicates Temporary Correction	
	Corrective action	Object of corrective action	Position

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward.

The nominal range of lights is expressed in nautical miles (m). (\*) Asterisk is used to identify Private Aids

11412	42st ed. FL-TAMPA BAY AND ST JOSEPH SOUND	02/01/2004	LAST LNM: 28/04	NAD 83	CGD07	31/04
	RELOCATE	St Petersburg Channel Light 11, FI G 4s		from to	27-45-30.888N 27-45-30.882N	082-37-33.766W 082-37-33.536W
11415	6th ed. FL-TAMPA BAY ENTRANCE	11/01/2003	LAST LNM: 28/04	NAD 83	CGD07	31/04
	RELOCATE	St Petersburg Channel Light 11, FI G 4s		from to	27-45-30.888N 27-45-30.882N	082-37-33.766W 082-37-33.536W
11416	6th ed. FL-TAMPA BAY	01/01/2004	LAST LNM: 30/04	NAD 83	CGD07	31/04
	RELOCATE	St Petersburg Channel Light 11, FI G 4s		from to	27-45-30.888N 27-45-30.882N	082-37-33.766W 082-37-33.536W
11485	33rd ed. FL-ICW-TOLOMATO RIVER TO PALM SHORES	04/01/2003	LAST LNM: 29/04	NAD 83	CGD07	31/04
	RELOCATE	New Smyrna Beach Daybeacon 37 (SG-SY in pile)		from to	29-01-47.340N 29-01-46.058N	080-54-57.960W 080-55-01.923W
	RELOCATE	Halifax River Daybeacon 68A (SG-SY on pile)		from to	29-06-39.497N 29-06-35.763N	080-57-18.652W 080-57-16.166W
	DELETE	New Smyrna Beach Buoy 37A,		at	29-01-45.375N	080-55-02.574W
	ADD	Matanzas River Buoy 81B, Green (Previously Temp Added) (Supercedes LNM 40/04)		at	29-43-07.445N	081-14-44.316W
	ADD	Matanzas River Buoy 81C, Green (Previously Temp Added) (Supercedes LNM 40/04)		at	29-42-57.699N	081-14-45.680W
	ADD	Matanzas River Buoy 81D, Green (Previously Temp Added) (Supercedes LNM 28/04)		at	29-42-50.772N	081-14-39.857W

**V. ADVANCE NOTICES.**

NONE.

**VI. PROPOSED CHANGES**

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT

The following changes to the Aids to Navigation System have been proposed for Radas Roosevelt Passage.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 3 (LLNR 31550) will be renumbered to Lighted Buoy 1 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 5 (LLNR 31555) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 6 (LLNR 31560) will be discontinued.  
RADAS ROOSEVELT PASSAGE LIGHTED BUOY 7 (LLNR 31565) will be renumbered to Lighted Buoy 3 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 8 (LLNR 31570) will be renumbered to Lighted Buoy 4 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 9 (LLNR 31575) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 11 (LLNR 31585) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 01 November 2004.

Ref: LNM 29 and 30/04

Chart: 25666

WEST INDIES – PUERTO RICO – VIRGIN PASSAGE AND SONDE DE VIEQUES

The following changes to the Aids to Navigation System have been proposed for Sonde de Vieques.

PUNTA MELONES LIGHT (LLNR 31680) will be discontinued.

BAJOS GRAMPUS SOUTH LIGHTED BUOY 2 (LLNR 31700) will be relocated to approximate position 18-15-24N/65-11-42W displaying published characteristics.

PUERTO REAL SHOAL BUOY 1 (LLNR 31720) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 01 November 2004.

Ref: LNM 29 and 30/04

Chart: 25650

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT

The following changes to the Aids to Navigation System have been proposed for Roosevelt Roads Harbor and Approach.

VIEQUES SOUTHWEST CHANNEL RANGE FRONT LIGHT (LLNR 31390) will be discontinued.

VIEQUES SOUTHWEST CHANNEL RANGE REAR LIGHT (LLNR 31395) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 1 (LLNR 31410) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 2 (LLNR 31415) will be relocated to approximate position 18-10-08N/65-36-24W displaying published characteristics.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 1 (LLNR 31425) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 4 (LLNR 31450) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 5 (LLNR 31455) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 8 (LLNR 31470) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY A (LLNR 31475) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY B (LLNR 31480) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN LIGHTED BUOY 9 (LLNR 31485) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 11 (LLNR 31500) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 13 (LLNR 31505) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY C (LLNR 31510) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY D (LLNR 31515) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 01 November 2004.

Ref: LNM 29 and 30/04

Chart: 25666

**VII. GENERAL**

**A. BRIDGE CONSTRUCTION/REPAIR**

Location	Type of Work	EST Comp Date	Bridge	Ref LNM
SC-Stono Riv	Bridge Repairs	DEC 04	Maybank Hwy Bridge	15-04/22-04
SC-Charleston Hbr-Cooper Riv	Bridge Construction	NOV 07	Grace Memorial Bridge	48-02
SC-Charleston Hbr-Cooper Riv-Town Cr	Bridge Construction	NOV 07	Silas N. Pearman Bridge	48-02
SC-Charleston Hbr-Ashley Riv	Bridge Construction	AUG 04	Hwy 17 Bridge	45-01
FL-St. Johns Riv	Bridge Construction	AUG 04	Fuller Warren Bridge	27-02/50-02
FL-ICW-St. Johns Riv	Bridge Construction	OCT 06	Wonderwood Dr/Girvin Rd	01-03
FL-Ft Pierce-Taylor Cr	Bridge Repairs	AUG 04	US 1 (A1A) Bridge	15-04
FL-ICW-W Palm Bch	Bridge Construction	FEB 05	SR 704/Okeechobee Blvd (Royal Park Bridge)	18-00/44-03
FL-ICW-Venice	Bridge Construction	AUG 05	Venice Bridge	
FL-ICW-Clearwater Hbr	Bridge Construction	JUL 05	Clearwater Memorial	08-02

**B. DRAWBRIDGE STATUS SUMMARY**

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6743. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the nearest Coast Guard unit.

BRIDGE LOCATION	DATE	STATUS	REF
South Venice Bridge	GICW, Venice, FL	Jun 09 – Aug 31, 04	Single-leaf Ops 21-04

**C. BRIDGE INFORMATION.**

**SOUTH CAROLINA – STONO AND NORTH EDISTO RIVERS – MAYBANK HIGHWAY BRIDGE:** Temporary Bridge Regulation Change.

The Coast Guard is temporarily changing the regulations for the Maybank Highway Bridge at Stono River mile 11.0, Johns Island, South Carolina, until December 30, 2004. The existing regulations in 33 CFR 117.937 will be suspended and new temporary section 117.T937 will be added which states the bridge will open on signal, except that from 4:00 p.m. to 9:00 a.m. the bridge will remain closed to navigation unless a 12-hour notification is provide to the owner of the bridge at 843-830-9297.

Ref: LNM 15, 17, 18 and 22-04  
Chart: 11522

CG File: 96

**FLORIDA – ST. JOHNS RIVER – JACKSONVILLE – MAIN STREET BRIDGE:** Bridge Repairs.

The Main Street Bridge, mile 24.7, Jacksonville, Florida need not open from 6:00 p.m. to 6:00 a.m. June 11 to June 21, 2004, due to repairs to the bridge. Additionally, the vertical clearance of the bridge will be reduced by 5 feet in the closed position and the maximum vertical clearance will be limited to 99 feet in the open position.

Ref: LNM 35, 44, 48-03, 01, 06, 09, 18 and 21-04  
Chart: 11491

CG File: 2715

**FLORIDA - ST. JOHNS RIVER - DUNN CREEK – CLAPBOARD CREEK – BROWNS CREEK:** Fender System Repair.

Worth Contracting Inc. is currently working on the Dunn Creek Bridge, Clapboard Creek Bridge and Browns Creek Bridge fender systems, mile 1.8, Jacksonville, Florida. A barge will be restricting the channel during repairs and can be moved with 12 hours notice to the Tug. This operation is expected to be completed by November 2004.

Ref: LNM 24 and 27-04  
Chart: 11491

CG File: 3518

FLORIDA – MANATEE RIVER – CSX RAILROAD BRIDGE: Regulation Change.

The Coast Guard is changing the operating regulations of the CSX Railroad Bridge across the Manatee River, mile 4.5, Bradenton, Florida. This rule allows the bridge to operate using an automated system, without an onsite bridge tender. This rule is effective August 18, 2004. To request a copy of this rule, email [mlieberum@d7.uscg.mil](mailto:mlieberum@d7.uscg.mil) and ask for Public Notice 25-04.

Ref: Docket #CGD07-04-015

Chart: 11411

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – SOCASTEE RIVER – SR 544 SWING BRIDGE: Regulation Change.

The Coast Guard is removing the regulations governing the operation of the Socastee (SR 544) Swing Bridge, across the Atlantic Intracoastal Waterway mile 371, Horry County, South Carolina. This rule will require the bridge to open on signal. This rule is effective August 18, 2004. To request a copy of this rule, email [mlieberum@d7.uscg.mil](mailto:mlieberum@d7.uscg.mil) and ask for Public Notice 26-04.

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – INDIAN RIVER – MAX BREWER SWINGBRIDGE: Special Regulations.

Due to emergency repairs, the Max Brewer Swingbridge, Intracoastal Waterway mile 878.9, Cape Canaveral, Florida will be closed to navigation from 9:00 a.m. on August 11 until 10:00 a.m. on August 12, 2004.

Chart: 11485

File 2790

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - LAKE WORTH INLET TO HILLSBORO INLET - ROYAL PARK BRIDGE: Bridge Construction/Channel Restriction/Update.

The Royal Park Bridge (SR 704/Okeechobee Boulevard), Intracoastal Waterway mile 1022.6 at West Palm Beach, Palm Beach County, Florida will be on single-leaf operations until October 1, 2004. Additionally the Royal Park Bridge will be operating on the following schedule due to bascule leaf and machinery alignment for the new bridge:

June 27 through July 30, 2004, single-leaf operations.

August 2, 2004, from 9:00 a.m. to 5:00 p.m. the bridge will be closed.

August 3 through August 7, 2004, from 7:00 a.m. to 1:00 p.m. and from 2:00 p.m. to 6:00 p.m. the bridge will remain closed.

August 9 through September 18, 2004, from 7:00 a.m. to 5:00 p.m., the bridge will only open at 7:00 a.m., 8:30 a.m., 10:00 a.m., 11:30 a.m., 1:00 p.m., 2:30 p.m., 4:00 p.m., and 5:00 p.m.

September 20, 2004, from 7:00 a.m. to 5:00 p.m. the bridge will be closed.

September 21 through September 25, 2004, from 7:00 a.m. to 1:00 p.m. and from 2:00 p.m. to 6:00 p.m. the bridge will remain closed.

September 27 through October 1, 2004, from 7:00 a.m. to 5:00 p.m., the bridge will only open at 7:00 a.m., 8:30 a.m., 10:00 a.m., 11:30 a.m., 1:00 p.m., 2:30 p.m., 4:00 p.m., and 5:00 p.m.

The horizontal channel clearance will be reduced to 45 feet at the Royal Park Bridge (SR 704/Okeechobee Boulevard), Atlantic Intracoastal Waterway mile 1022.6 at West Palm Beach, Palm Beach County, Florida. The Marine Safety Office has authorized the restriction from October 20, 2003 to October 1, 2004 for the installation of the east/west bascule leaf installation. The completion of each leaf will take approximately three months, during this time the leaf will have to remain in the down position, thus limiting the horizontal clearance of the channel to 45 feet. The Captain of the Port for the safety of all vessels is placing a maximum beam of 35 feet restriction on all vessels transiting through the bridge while one leaf is in the down position. During this construction phase there will be temporary channel closures. Mariners are advised to stay alert and to read future Local Notice to Mariners and listen for future Broadcast Notice to Mariners for information concerning these closures and restrictions. Mariners can contact the construction tug operators via VHF-FM channels 16/13 for further assistance.

Ref: LNM 44, 48-03 and 01, 05, 14, 17, 18, 22, 25 and 27-04

Chart: 11472

FLORIDA - OKEECHOBEE WATERWAY – SAN CARLOS BAY: Special Bridge Notice.

The Coast Guard has issued a public notice about the permit application for approval of location and plans to construct three bridges across the Okeechobee Intracoastal Waterway, mile 151.0, Sanibel, Lee County, Florida. Sanibel Island Causeway Bridges B and C will be replaced in-kind and Bridge A will be replaced with a high-level fixed bridge. This public notice 21-04 which solicits comments through August 6, 2004, is attached to this Local Notice to Mariners. The project manager is Ms. Evelyn Smart at (305) 415-6753.

LNM 28-04  
Chart: 11426

CG File: 3057

**D. DREDGING AND MARINE CONSTRUCTION OPERATIONS**

Location	Type of Work	EST Comp Date	Dredge	Ref LNM
Bahamas	Above Water Cable Ops	UNK	UNKNOWN	10-03
SC-Charleston Harbor-Cooper River	Marine Construction Ops	UNK	Tug LAURA	38-02
SC-Charleston Harbor-Town CreekReach	Dredging Ops	OCT	HAMPTON ROADS	29/04
SC-Charleston Harbor-Shem Creek	Dredging Ops	AUG	CHEROKEE	29/04
SC-Cooper River	Drilling Ops	UNK	Spud Barges	04-02
GA-Cumberland Sound	Dredging Ops	UNK	UNKNOWN	26-03
FL-Jacksonville-Dames Point-Fulton Cutoff	Dredging Ops	UNK	UNKNOWN	20-03
FL-Cape Canaveral Harbor	Dredging Ops	AUG04	ATLANTIC	25/04
FL-Indian River (South Section)	Marine Construction Ops	APR05	FDOT	15/04
FL- Hillsboro Inlet	Dredging Ops	UNK	Misener Marine Construction	47-03
FL-Key West Fleming Key	Dredging Ops	FEB06	MARICAVOR	08/04
FL-Key West Harbor	Dredging Ops	FEB06	TSHD EAGLE 1	05-04
FL-Tampa Harbor-Alafia River	Dredging Ops	SEP04	CLAMSHELL DREDGE 51	31/04
FL-Tampa Bay-Port Manatee Channel	Dredging Ops	JAN05	TEXAS	25/04
FL-Tampa Bay-Pass-A-Grill Channel	Dredging Ops	OCT04	CHARLESTON	25/05
FL-Ft Meyers-Wiggins Pass-Lover's key	Dredging Ops	SEP04	Lake Michigan Contractors	25/04

**E. SHOALING AND HAZARDOUS SITUATIONS**

Location	Waterway	Significant Information	Chart	Ref LNM
SC	Seacoast	Charleston Harbor Ocean Dredged Material Disposal Site (ODMDS) higher than charted depths, minimum depth may be 18 feet.		11521 09-01
SC	Little River Inlet	A 47 ft tug sank in approx position 33-50.1N 078-32.8W and is marked with a lighted buoy		11535 29-03
SC	Winyah Bay	Shoaling has been reported in position 33-13-00N 079-11-50W in the vicinity of Georgetown Lighthouse (LLNR 20) and the depth of the water was reported at 27 feet.		11535 50-01
SC	Folly River	Shoaling has been observed between Folly River Buoy 14A (LLNR 3750.6) and Folly River Buoy 19 (LLNR 3750.7)		11522-19-04
SC	Shem Creek	Shoaling in the vicinity of SHEM CREEK RANGE LIGHT 16 (LLNR 3555)		11524 29-03
SC	Charleston Hbr	SHEM CREEK RANGE FRONT LIGHT (LLNR 3560) is not properly marking the center of the channel and has been changed to a quick flashing green light (QG) and is displaying square green (SG) dayboards.		11524 44-02
SC	Charleston Hbr	Severe shoaling in center of channel datum at depth of 5.5 MLW between Mt. Pleasant Channel DB 1 (LLNR 3510) and Mt. Pleasant Channel DB 2 (LLNR 3515).		11523 31-03
SC	Cooper River	A midstream transfer facility is conducting continued operations in the vicinity of Naval Weapons Station near the TC dock. Operations are outside the marked navigation channel and should not impede navigation.		11524 36-03
SC	Cooper River	Concrete and rock reported at the 40 foot depth on both sides of the navigation channel adjacent to the manmade islands directly under the I-526 Bridge.		11524 49-02
SC	Cooper River	A conveyor extends approx 20 ft into Town Creek beneath Cooper River bridges.		11524 13-02
SC	Stono Inlet	Shoaling to 7 feet at MLLW between Stono Inlet Channel Buoy 3 (LLNR 3710) and Buoy 4 (LLNR 3715).		11522 31-03
SC	Folly River	Obstruction (steel H beam) reported 50-70 yds outside marked channel and southeast of FOLLY RIVER LB 2 (LLNR 3735) at low tide		11522 06-02
SC	Folly River	Shoaling to 5 ft at MLW reported in the Folly River from Folly River LB 2 (LLNR 3735) to Folly River LB 7 (LLNR 3740) and to 5 ft at MLW from Folly River Buoy 18 (LLNR 3755) to Folly River Buoy 19 (LLNR 3760) within the confines of the marked channel.		11522-06-03
SC	Beaufort River	A 10"x10"x10" beam with pilings reported snagged on a private dock between Stono River DBN 57A (LLNR 34800) on the Stono River.		11518-06-02
SC	Beaufort River	Continued shoaling to depths of 6.5 feet in the vicinity from WHITE POINT LT 110 (LLNR 34945) through Dawho River Buoy113 (LLNR 34960)		11518 30-01
SC	Cooper River	Submerged Obstruction reported in the vicinity of the Cooper River Bridge in approximate position 32-48-12.600N 079-55-03.400W		11524 10-01
SC	Cooper River	Shoaling to depths of 8 feet above charted datum reported in the vicinity of Cooper River Range "D" at the Naval Weapons Station.		11524 19-01
SC-ICW	Ashepool Riv	Shoaling has been reported between Fenwick Cut Daybeacon 161A (LLNR 35140.5) and Ashepool River LT 164 (LLNR 35145). Water depth reported 5 feet at low tide.		11518-17-04
SC-ICW	Little River	Little River Swing Bridge is missing a section of the dolphin fendering system.		11534 40-02
SC-ICW	Winyah Bay	Shoaling has been reported between Winyah Bay -Charleston Harbor Daybeacon 37 (LLNR 34240) and Winyah Bay-Charleston Harbor Daybeacon 38 (LLNR 34240)		11518-51-03
SC-ICW	Brickyard Creek	A new shoal extends out of channel on green side between Brickyard Creek Daybeacon 209 (LLNR 35325) and Brickyard Creek Daybeacon 211(LLNR 35335). Water depth at low tide is reported at 2.6 feet.		11507-17/04

GA-ICW	Vernon River	Shoaling has been reported in the middle of channel from Raccoon Key LB 78 (LLNR 36265) And Hells gate LT 91 (LLNR 36285)	11507-17/04
GA	Darien River	Shoaling has been reported between Darien River Buoy 12 (LLNR 36826.3) and Darien River Buoy 14 (LLNR 36826.4). Water depth reported 5 feet low tide.	11507-06-04
GA	Beaufort River	Shoaling as been observed between Little Mud river LT 190 (LLNR 36865) and Little Mud River (LLNR 36870). Water depth reported 9 feet at low tide.	
GA	St Johns River	Shoaling has been observed between Jekyll Creek LT 20 (LLNR 37345) and Jekyll Creek LT 20A (LLNR 37346). Water depth reported 5 feet at low tide.	11489-06-04
GA	Doboy Sound	Shoal 500 yards WNW of DOBOY SOUND LT 8 (LLNR 5945).	11510 35-00
GA	Mackay River	Piling marked by white strobe light is protruding one foot above waterline in center of channel	11510 17-02
GA	Altamaha Sound	Shoal between ALTAMAHA SOUND LT 2 (LLNR 5950) & LT 5 (LLNR 5965)	11508 06-00
GA	Hampton River	Shoaling reported between Hampton River Daybeacon 15 (LLNR 5985) and Hampton River Daybeacon 17 (LLNR 5990).	11508-23-04
GA	ST Andrew Sound	Shoaling reported in vicinity of St Andrew Sound Buoy 2 (LLNR 6410). Depth reported 4 feet.	11508-23-04
GA	Jekyll Creek	Shoaling to a depth of 7 feet at the centerline has been reported throughout Jekyll Creek	11489 31-01
FL East Coast	Amelia River	Extensive shoaling reported in the vicinity of South Amelia Riv DBN 34 (LLNR 38100)	11489 34-01
FL East Coast	Amelia Island	An unlit pier extends into the South Amelia River at LIGHT 29 (LLNR 38080) in approx position 30-35-09N 081-27-18W	11489 04-03
FL East Coast	Ortega River	Submerged pilings on west bank of upper Ortega River extending out approx 150 ft.	11492 17-02
FL East Coast	St. Augustine	5 foot in diameter unlighted buoy anchored in 27-38-20N 080-13-15W.	11474 04-01
FL East Coast	Fernandina Harbor	St Lucie River (North Fork) DBN 2 (LLNR 50845), previously reported as destroyed, has been marked with a temporary red lighted buoy "2WR" with a Q W flash characteristic in position 27-12-08.940N, 080-15-45.585W, in 10 feet of water. A single concrete pile remains on scene, approximately 3 feet below the surface at low tide.	11428 06-03
FL	St Johns River	Shoaling has been observed between Gunnison Cut DBN 73 (LLNR 38270) and Sister Creek LT (LLNR 38300). Water depth reported 7 feet.	11489-06-04
FL East Coast	Lake George	Obstructions reported 100 yards west and 100 yds NW of Lake George South End Range Front Light (LLNR 8775).	11495 05-03
FL East Coast	Halifax River	Shoaling to an unknown depth has been reported in the vicinity of Halifax River Daybeacon 68 (LLNR 40470) and Halifax River Daybeacon 70 (LLNR 40480).	11485 19-01
FL East Coast	Halifax River	The shoaling is reported to extend 40 yards from the west bank of the channel.1 Shoaling to a depth of 3 feet in the vicinity of Halifax River DBN 30 (LLNR 40000)	
FL East Coast	Matanzas Coast	Increasing to a depth of 8 feet, 20 yards to the east of the DBN	11485 28-01
FL East Coast	Matanzas River	66 F/V sunk in position 29-03-09N 080-52-06W.	11484 43-00
FL East Coast	Matanzas River	Shoaling reported with soundings of 9 feet at low tide trying to close itself in between MATANZAS RIVER LIGHT 1 (LLNR 39035) and Matanzas River B 2 (LLNR 39040).	11485 37-03
FL East Coast	Matanzas River	Shoaling constant near Matanzas River B 2 (LLNR 39040), and Tolomato River B 60 (LLNR 38910). Dredging operations continuous.	11485 31-00
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River DBN 3 (LLNR 18090) Reported depths are 9.3 feet approx 300 feet WNW of DBN.	11427 29-01
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River DBN 4A (LLNR 18100) And DBN 4B (LLNR 18105), approx 20 yds into channel	11427 42-01
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River Buoy 81A (LLNR 39535) in approximate position 29-43-05N 081-14-45W. Shoaling to depths of 3 to 4 feet have been reported in the marked channel.	11485 07-01
FL East Coast	Matanzas River	A white and orange temporary lighted buoy with FL W 2.5s characteristic has been set to mark a submerged wreck in the Matanzas River, reported to be 53 ft long and have a depth of 4 ft at low tide.	11485 42-03
FL East Coast	Sebastian Inlet	A 207ft coastal freighter sank in approx position 26-0610N 080-01-15W.	11451 24-03
FL East Coast	St Lucie Inlet	Shoaling found in St. Lucie Inlet between Daybeacon 14 (LLNR 10160) and 16 (LLNR 10165) has been marked with a red temporary buoy 14A in position 27-09-54N 080-10-17.955W	11428 05-03
FL East Coast	Stuart	A tug and barge have sunk on east side of north/south jetty of St. Lucie Inlet. in approximate location 27-10-06N 080-08-58W.	11472 50-02
FL East Coast	Jupiter Inlet	An unlit mooring ball with letters "PBSC" in approx position 26-42.12N 080-01.54W	11466 29-03
FL East Coast	Boca Raton Inlet	Report of 5 ft steel mooring buoy anchored approx 220 yds southeast of Boca Inlet.	11467 17-02
FL East Coast	Malloy Channel	Report of 80-100 ft black pipe obstructing channel 100 yds north of Miami Yacht Club	11467 21-02
FL East Coast	Miami River	Shoaling to an unknown depth has been reported NW of the 5th Street Bridge.	11467 11-01
FL East Coast	Biscayne Bay	Shoaling reported between Biscayne Bay Daybeac on 6A (LLNR 47820) and Biscayne Bay Daybeacon 9 (LLNR 47835).	11467 51-01
FL West Coast	Lake Okeechobee	A palm tree was reported obstructing the channel 200 yards south of Lake Okeechobee (Rt2) DBN (LLNR 51550).	11428 45-02
FL West Coast	South Seas Plantation	Shoaling between South Seas Plantation Daybeacon 5 (LLNR 55730) and South Seas Plantation Daybeacon 21 (LLNR 55880).	11427 12-01
FL West Coast	Fort Myers	A partially submerged piling only visible at low tide approximately 5 ft away from Cape Coral Rim Chl Dbn 65 (LLNR 53190) located in 26-33-49.773N 081-55-59.117W.	11427 50-02
FL West Coast	Matanzas Pass	Shoaling at Matanzas Pass DBN 3 (LLNR 18090) extending to – LIGHT 7 (LLNR 18120)	11427 03-03

FL West Coast	New Pass	Shoaling continues New Pass Channel from the entrance to -LIGHT 7 (LLNR 21620).	11425 31-00
FL West Coast	Venice Inlet	Shoaling reported to 8 feet between VENICE INL -SIESTA KEY LT 3 (LLNR 57840), and - LT 5 (LLNR 57860).	11425 31-00
FL West Coast	Cortez Bay	Shoaling reported encroaching into the channel in the vicinity of Siesta Key-Tampa Bay B 39 (LLNR 59345).	11425 03-03
FL West Coast	Tampa Bay	Shoaling reported in position 27-27.55.800N 082-41-30.137W, 145 yds from Siesta Key-Tampa Bay DBN 49 (LLNR 59570).	11425 44-01
FL West Coast	Tampa Bay	Shoaling reported in position 26-48.677N 082-15.825W between Gasparilla Snd DBN 1 (LLNR 21420) and Gasparilla Snd DBN 3 (LLNR 21425).	11425 41-02
FL West Coast	Tampa Bay	Shoaling in vicinity of Sunshine Skyway Channel between DBN 2 (LLNR 60320), and Sunshine Skyway Channel DBN 3 (LLNR 60325). Also in vicinity of Sunshine Skyway Channel near DBN 2 (LLNR 60320). At low tide, best-marked water depth is only 4.5 ft.	11416 05-02
FL West Coast	Boca Ciega Bay	No Wake sign reported destroyed 100 yards south of Pinellas Bayway Structure "C" Bridge located below the waterline in approximate position 27-42.5N, 82-43.3W.	11411 03-03
FL West Coast	Pass-A-Grille	Partially submerged piling reported 50 yds off east side of Mud Key in north Pass-A-Grille.	11411 24-03
FL West Coast	Tampa Bay	A submerged 15 foot plastic piling reported approximately 80 yards bearing 225 degrees from Tampa Bay Cut F Channel Lighted Buoy 10F (LLNR 22845).	11416 30-02
FL Okeechobee	Route 1	Obstruction/Shoaling in vicinity DBN 4 (LLNR 51200)	11428 46-00
SC AICW	Winyah Bay	Shoaling near (STM 363), 1.0 miles N (Town Creek) in McClellanville, SC.	11534 31-00
SC AICW	Elliott Cut	Shoaling between Stono Riv DBN 19 (LLNR 3845) at the intersection of Elliott Cut.	11522 31-00
SC AICW	Dawho River	Continued shoaling to less than 6.5 feet in the Dawho River, near (STM 497). Encroaching 9 foot Shoal extends 20 yards into the channel from LT 110 through B 113.	11518 17-01
SC AICW	Little River	Shoaling near (STM 363), 1.0 miles N of Little Riv-Winyah Bay DBN 24B (LLNR 33725.5).	11518 31-00
SC AICW	Ashepoo River	Heavy shoaling near (STM 511) FENWICK CUT LT 162 (LLNR 35140).	11518 31-00
SC AICW	Ashepoo River	Shoaling between Ashepoo/Coosaw Cutoff Temporary Buoys 184A & - B 185 And starting in the channel near Ashepoo/Coosaw Cutoff Light 184	11518 18-01
SC AICW	Winyah Bay	Shoaling near Winyah Bay-Charleston Harbor DBN 118 (LLNR 34515), and DBN 119 (LLNR 34520) (STM 511), to 8.5 feet.	11518 31-00
SC	AICW	Shoaling to a depth of 8 feet has been reported in the vicinity of Winyah Bay-Charleston Harbor Daybeacon 37 (LLNR 34240).	11518 02-01
SC	AICW	Shoaling has been reported in the vicinity of Little Riv-Winyah Bay DBN 22A (LLNR 33710.5), the following temporary Buoys have been established to mark the shoal; Little Riv-Winyah Bay B 24A (LLNR None) Little Riv-Winyah Bay B 24B (LLNR None) and Little Riv-Winyah Bay DBN 25 (LLNR 33735) in approximate position 33-44.1N 078-52.9W.	11534 02-01
FL AICW	Tolomato River	USACE survey has reported shoaling from PABLO CREEK LT 46 (LLNR 38610) to TOLOMATO RIVER LT 3 (LLNR 38625).	11489 31-01
FL AICW	Ponce de Leon	Shoaling between Ponce de Leon Cut DBN 2 (LLNR 40500) and DBN 3 (LLNR 40505).	11485 31-00
FL AICW	Boynton Inlet	Heavy shoaling near Lake Worth DBN 46 (LLNR 47015).	11467 31-00
FL ICW	Venice Inlet	Shoaling 600 yards North and 200 yards South of the Albee Bridge.	11425 31-00
FL ICW-	Biscayne Bay	The slow speed sign 50 yds south of the east span of Venetian Causeway is damaged and partially submerged.	11468 32-03
PR-Vieques Snd	Culebra	A submerged offshore mariculture site has been established 2 miles southeast of Culebra Island and is outlined by coordinates 18-16.67N 065-20W, 18-16.4N 065-19.72W	26560 32-02

## F. MISCELLANEOUS INFORMATION

### GULF OF MEXICO-LOSTMANS RIVER TO WIGGINS PASS: Sub-Surface Operations.

During the period of 16 August through 22 August 2004, the Navy will be conducting a project in the Gulf of Mexico approximately 125 NM west/southwest of Naples, Florida. The operating area is in a box, the Northern boundary being Latitude: 26 deg 24N, the Eastern boundary being Longitude: 83 deg 45W, the Southern boundary being Latitude: 25 deg 12N and the Western boundary being Longitude: 84 deg 30W. During this time there will be numerous sub-surface obstructions within the operating area. These obstructions have the potential to severely damage any trawling gear deployed within the operating area designated above. All vessels are requested to observe this as a no-transit zone during this time frame.

Ref: LNM 30/04

Chart: 11430

### GEORGIA – INTRACOASTAL WATERWAY - SIMONS SOUND TO TOLOMATO RIVER – CUMBERLAND SOUND: Notice of Interest to Mariners.

Due to the limited commercial use of the Atlantic Intracoastal Waterway between Port Royal Sound, South Carolina (Mile 552) and Cumberland Sound, Georgia (Mile 713), the Savannah District will not receive funds to maintain the waterway to the authorized depths. The District will monitor the conditions of the waterway and publish quarterly condition reports. Mariners are to use extreme caution when transiting the waterway until further notice.

Ref: LNM 48/03 through 27/04 (Monthly Editions)

Chart: 11489

SOUTH CAROLINA -CHARLESTON HARBOR SOUTH CHANNEL -MIDDLE GROUND: Cable Laying Operations.

Cape Romain Contractors have temporarily established two lighted steel I-Beams. The north marker will be located in approximate position: Latitude 32-45'57.8N Longitude 079-54'07.8W, south marker will be located in approximate position: Latitude 32-45'53.3N Longitude 079-54'07.8W. The steel beam will be displaying a flashing white light 2.5s characteristic light and marked with two white and orange day boards with the displaying legion "DANGER CABLE AREA".

The lighted beams will remain until 6 November 2004. All vessels approaching the area are requested to contact the tug ANDY JR, on channel 13 or 16 VHF-FM prior to entering area. All mariners are advised to transit these areas with caution and reduce wake in vicinity of cable laying operations.

Ref: LNM 25/04 through 30/04

Chart: 11524

FLORIDA-SEACOAST-BETHEL SHOAL TO JUPITER INLET-VERO BEACH: Artificial Reef.

The Coast Guard has been advised that McCully Marine Services has commenced building an artificial reef offshore of Vero Beach, Florida. Operations will be ongoing twenty-four (24) hours per day, seven (7) days a week until completion on or about 1 October 2004.

A 200 ft barge with two tugs will be placing 50,000 tons of limestone boulders in 18 feet of water, clearance over the reef is permitted to six (6) feet. The northern limits of the reef are: Latitude 27-37.44N Longitude 80-20.51W and Latitude 27-37.38N Longitude 080-20.53W, the southern limits are: Latitude 27-37.38N Longitude 080-20.43W and Latitude 27-37.22N Longitude 80-20.44W.

A lighted yellow mooring ball is located at Latitude 27-37.50N Longitude 80-20.60W. The tug CHAMPION can be contacted on VHF channel 16 or working channel VHF 8. All mariners are urged to use extreme caution while transiting this area.

Ref: LNM 26/04 through 30/04

Chart: 11474

FLORIDA-SEACOAST-JUPITER INLET TO FOWLEY ROCKS: Offshore Underwater Operations.

Lockheed Martin Corporation-Perry Technologies will be using the Naval Underseas Warfare Center (NUWC) M/V Range Rover as the surface support platform to conduct a Navy ROV sponsored Acceptance Trail. The ROV Acceptance Trials will take place approximately two miles south of Lake Worth Inlet directly east of anchorage area 110.185. The M/V Range Rover will be in a four-point moor centered about 26° 44.3'N 080° 0.9'W. To assist in the moor four orange 58" diameter steel buoys will be deployed. The buoys will have amber lights flashing every 4 seconds. The M/V Range Rover will be on station 24 hours a day from June 1, 2004 to November 12, 2004, with working hours of 7:00 a.m. to 7:00 p.m.

The Range Rover will monitor VHF Channel 13, 14, 16 and SSB 2182 kHz. All mariners are urged to use extreme caution while transiting this area.

Ref: LNM 19/04 through 30/04

Chart: 11466

FLORIDA – CRYSTAL RIVER TO HORSESHOE POINT – CROSS FLORIDA BARGE CANAL – OKLAWAHA RIVER: Lock Closure.

Mariners are hereby notified that the H.H.Buckman Lock is closed indefinitely at the direction of the Florida Department of Environmental Protection. Construction operations and re-engineering work on the damaged manatee protection grates has commenced. This operation will continue until further notice. All inquires concerning this closure should be directed to: Ms. Bonita Pintard @ (352) 236-7143.

Ref: LNM 48/03 through 30/04 (Monthly Editions)

Chart: 11408

FLORIDA-INTRACOASTAL WATERWAY-PALM SHORES TO WEST PALM BEACH-LOXAHATCHEE RIVER: Aids to be Changed.

The aids to navigation in the Loxahatchee River, Loxahatchee River North Folk, and Loxahatchee River Southwest Folk, have been changed from mostly buoys to mostly fixed aids and have been relocated and renumbered. Caution, local knowledge is highly recommended.

Ref: LNM 29 and 30/04

Chart: 11472

FLORIDA-INTRACOASTAL WATERWAY-INDIAN RIVER (South Section)-JENSEN BEACH: Marine Construction.

The Florida Department of Transportation (FDOT) has begun demolition of the Jensen Beach Causeway Bridge. The demolition is planned to occur in two phases.

Deployment for phase one is expected to begin in mid-April and continue for eight weeks. Deployment for phase two is planned to begin in October, 2004 and continue for six months. Specifically deployment will occur:

ON THE DONALDSON SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'36"	80-04'58"
SW	27-10'58"	80-06'41"
NE	27-13'38"	80-05'43"
NW	27-13'00"	80-06'09"

ON THE SIROTKIN SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'28"	80-00'00"
SW	27-11'28"	80-02'19"
NE	27-13'32"	80-00'00"
NW	27-13'32"	80-03'04"

For further information concerning this project please contact Ms. Kathy FitzPatrick (Coastal Engineer) at (772) 288-5927.

Ref: LNM 15/04 through 30/04

Chart: 11473

FLORIDA-INTRACOASTAL WATERWAY-WEST PALM BEACH TO MIAMI-INDIAN CREEK: Submerged Cable Repair.

Florida Power and Light has advised that emergency repair work has begun in the Indian Creek Waterway, Miami, Florida. The project is to repair a submerged damaged power cable. The completion date is on or about 30 November 2004. For further information concerning this project please contact Mr. Ed Garcia at (305) 229-7806. All mariners are advised to use caution while transiting this area.

Ref: LNM 27/04 through 30/04

Chart: 11467

FLORIDA-MIAMI HARBOR-DODGE ISLAND TURNING BASIN-DODGE ISLAND CUT-LUMMUS ISLAND TURNING BASIN-LUMMUS ISLAND CUT: Marine Operations.

Great Lakes Dredge and Dock Co., has advised that on or about 26 July 2004 core boring (drilling) operations will commenced at ten (10) locations in the Miami Harbor. All boring will be in Fishermans Channel, Lummus Island Turning Basin and Dodge Island Turning Basin and Cut.. All core borings will be drilled from a self propelled jack-up barge (35 ft x 65 ft). The barge will be on-scene for approximately two (2) weeks once work has commenced, working hours are expected to be during daylight hours only.

BORING	LATITUDE	LONGITUDE	ALTERNATE BORING	
GL04-1	25 46'19.54" N	80-10' 44.38" W		
GL04-2	25 46'23.96" N	80-10' 38.33" W		
GL04-3	25 45'18.97" N	80-10' 31.26" W		
GL04-4	25 46'14.92" N	80-10'15.97" W		
GL04-5	25 45'05.96" N	80-10' 08.38" W		
GL04-6	25 45'57.04" N	80-10' 05.71" W		
GL04-7	25 45'55.97" N	80-09' 53.13" W	25 46'02.58" N	80-09' 48.99" W
GL04-8	25 45'56.35" N	80-09' 31.80" W	25 45'54.83" N	80-09' 34.93" W
GL04-9	25 45'55.18" N	80-09' 01.73" W	25 45'53.59" N	80-09' 00.65" W
GL03-10	25 45'55.55" N	80-08' 40.94" W	25 45'56.93" N	80-08' 38.75" W

The jack-up barge will monitor channels 13 and 16 VHF. All vessels are advised to transit the area with caution.

Ref: LNM 27/04 through 30/04

Chart: 11468

FLORIDA-TAMPA BAY ENTRANCE TO ALAFIA RIVER: Dredging Operations.

Great Lakes Dredge and Dock Company has commenced dredging operations in Cut C of the Main Ship Channel in Tampa, Florida. Tugs and scows will be transiting the Cut C Main Ship Channel to the unloading site called 2-D identified on Chart 11413.

The Clamshell dredge No. 51 and Unloader No. 2, can be contacted on VHF 13, 16 and 18. All equipment will be manned in accordance with U.S.Coast Guard Regulations.

The project will be completed on or about 10 September 2004. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

For further information contact POC: Mr. David Cizek at (630) 574-3002.

Chart: 11416

**VIII. LIGHT LIST CORRECTIONS**

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
7890	SHANDS PIER LIGHT		Fl W 4s	16		On pier.	Private aid. 31/04
39537	- Buoy 81B	*	*	*	*	Green can with yellow square.	* 31/04
39539	- Buoy 81C	*	*	*	*	Green can with yellow square.	* 31/04
39540	- Buoy 81D	*	*	*	*	Green can with yellow square.	* 31/04
40473	- Daybeacon 68A					TR on pile.	* 31/04
40733	- Buoy 37A						Remove from list. 31/04

**IX. ADDITIONAL ENCLOSURES**

- Enclosure: (1) U.S.Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, FL, 2003 (35<sup>th</sup>) Edition. Change No. 46, 47 and 48.  
 (2) U.S.Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2004 Mid-Year Update (32<sup>nd</sup>) Edition. Change No. 7.  
 (3) Report of Channel Conditions: Savannah Harbor, GA.  
 (4) Report of Channel Conditions: Brunswick Harbor, GA.

D.B. Peterman  
 Rear Admiral, U. S. Coast Guard  
 Commander, Seventh Coast Guard District

Page 142-Paragraph 2083 through Paragraph 2085, read:

(6) Knows the speed and direction of the current, and the set, drift, and tidal state for the area to be transited;

(7) Proceeds at a safe speed taking into account the weather, visibility, density of traffic, draft of tow, possibility of wake damage, speed and direction of the current, and local speed and direction of the current, and local speed-limits; and

(8) Monitors the voyage plan required by §164.80.

(CL 922/04; FR 6/18//04)

Page 142-Paragraph 2095, line 3; read:

of charting gear; and of the winch brake, if installed.

(c) (1) The voyage-planning requirements outlined in this section do not apply to you if your towing vessel is-

(i) Used solely for any of the following services or any combination of these services-

(A) Within a limited geographic area, such as fleeting-area for barges or a commercial facility, and used for restricted service, such as making up or breaking up larger tows;

(B) For harbor assist;

(C) For assistance towing as defined by 46 CFR 10.103;

(D) For response to emergency or pollution;

(ii) A public vessel that is both owned, or demise chartered, and operated by the United States Government or by a government of a foreign country; and that is not engaged in commercial service;

(iii) A foreign vessel engaged in innocent passage; or

(iv) Exempted by the Captain of the Port (COTP).

(2) If you think your towing vessel should be exempt from these

voyage planning requirements for a specified route, you should submit a written request to the appropriate COTP. The COTP will provide you with a written response granting or denying your request.

(3) If any part of a towing vessel's intended voyage is seaward of the baseline (i.e. the shoreward boundary) of the territorial sea of the U.S., then the owner, master, or operator of the vessel, employed to tow a barge or barges, must ensure that the voyage with the barge or barges is planned, taking into account all pertinent information before the vessel embarks on the voyage. The master must check the planned route for proximity to hazards before the voyage begins. During a voyage, if a decision is made to deviate substantially from the planned route, then the master or mate must plan the new route before deviating from the planned route. The voyage plan must follow company policy and consider the following (related requirements noted in parentheses):

(i) Applicable information from nautical charts and publication (also see paragraph (b) of section 164.72), including Coast Pilot, Coast Guard Light List, and Coast Guard Local Notice to Mariners for the port of departures, all ports of call, and the destination;

(ii) Current and forecast weather, including visibility, wind, and sea state for the port of departure, all ports of call, and the destination (also see paragraphs (a) (7) of section 164.78 and (b) of section 164.82);

(iii) Data on tides and currents for the port of departure, all ports of call, and the destination, and the river staged and forecast, if appropriate;

(iv) Forward and after drafts of the barge or barges and under-

keel and vertical clearances (air-gaps) for all bridges, ports, and berthing areas;

(v) Pre-departure checklists;

(vi) Calculated speed and estimated time of arrival at proposed waypoints;

(vii) Communication contacts at any Vessel Traffic Services, bridges, and facilities, and any port specific requirements for VHF radio;

(viii) Any master's or operator's standing orders detailing closest points of approach, special conditions, and critical maneuvers; and

(ix) Whether the towing vessel has sufficient power to control the tow under all foreseeable circumstances.

(CL 922/04; FR 6/18/04)

Publication-National Ocean Service-U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35<sup>th</sup>) Edition. Change No. 47.

Coast Pilot 4 35<sup>th</sup> Ed 2003                      Corrections

Page 306-Paragraph 108, line 16 through Paragraph 110; read:  
small craft.

A wreck, covered 12 feet, is on Frying Pan Shoals about 16 miles west-northwestward of the Frying Pan Shoals Lighted Buoy 16.

(LL/04; 46/03 CG5; NOS 11536)

Page 312-Paragraph 129, line 4; read:

Lighted Buoy 16.

(LL/04; 46/03 CG5)

Page 322-Paragraph 41, line 2; read:

sea buoy from Frying Pan Shoals Lighted Buoy 16. When coming ...

(LL/04; 46/03 CG5)

Page 348-Paragraph 78, line 10; read:

and 117.921, chapter 2, for drawbridge regulations.) In July 2004, a replacement fixed bridge was under construction with a design clearance of 45 feet.

(CL 1052/04)

Page 348-Paragraph 85, line 3; read:

of Tybee Light (32°01'20"N., 80°50'44"W.). The entrance ...

(LL/04; 03/03 CG7)

Page 349-Paragraph 88, line 5; read:

Bluffton was 6.0 feet in April 2004. The river is marked ...

(DB 5737)

Page 360-Paragraph 20, line 2; read:

southward of Tybee Light (32°01'20"N., 80°50'44"W.).

(LL/04)

Page 370-Paragraph 153, lines 3-4; read:

In April 2004, the channel in Back River had a midchannel controlling depth of 2.5 feet to its junction ...

(CL 746/04)

Page 393-Paragraph 143, line 2; read:

the vicinity of Ortega River Light 1.

(LL/04)

Page 438-Paragraph 45, lines 2-3; read:

Light, is marked by Pacific Reef Light (25°22'15"N., 80°08'31"W.), 44 feet above the easter and shown from a ...

(LL/04; 28/04 CG7)

Page 466-Paragraph 217, lines 5-7; read:

is a more sheltered route in easterly weather. In April 2004, the midchannel controlling depths were 2.5 feet in Back River and 1.5 feet in Plantation Creek. Although ...

(CL 746/04)

Page 467-Paragraph 224, lines 9-12 read:

Cumberland River at Mile 695.8. In April 2004, the midchannel controlling depths were 6.0 feet in Umbrella Cut, 4.5 feet in Umbrella Creek, 6.5 feet in Dover Creek, and 6.5 feet in Floyd Creek. In 1981, a wreck was ...

(CL 746/04)

Publication-National Ocean Service-U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35<sup>th</sup>) Edition. Change No. 48.

Coast Pilot 4 35<sup>th</sup> Ed 2003 Corrections

Page 98-Paragraph 1121, line 1;  
read:

**§117.299 Loxahatchee River.**

The draw of the Florida East  
Coast Railway Bridge ...  
(FR 7/19/04)

Page 102-Paragraph 1215; read:

(b) [Reserved]  
(CL 1073/04; FR 7/19/04)

Page 145-Paragraph 2151, line 9  
through Paragraph 2157; read:  
1983.

(b) *Regulations.*

Notwithstanding the provisions of  
33 CFR 334.440 (e) (2) (i), no vessel  
may enter the safety zone described  
in Paragraph (a) of this section  
while weapons firing exercises are  
in progress, except as provided in  
Paragraph (c) of this section or  
unless permitted by the Captain of  
the Port (COTP) Wilmington.

(1) Red warning flags or red  
warning lights will be displayed on  
towers located at both end of the  
safety zone (Bear Creek and Cedar  
Point) while firing exercises are  
in progress. The flags or lights  
will be displayed by 8 a.m. on days  
where firing exercises are  
scheduled, and will be removed at  
the end of the firing exercise.

(2) A Coast Guard or U.S. Navy  
vessel will patrol each end of the  
safety zone to ensure the public is  
aware that firing exercises are in  
progress and that the firing area  
is clear of vessel traffic before  
weapons are fired.

(c) *General information.*

(1) *Announcements.* The COTP  
Wilmington will announce the  
specific times and locations of  
firing exercises by Broadcast  
Notice to Mariners and Local Notice  
to Mariners. Normally, weapons  
firing for each firing exercise is  
limited to a 2-nautical-mile  
portion of the safety zone. The  
COTP may issue general permission

to transit all or specified parts  
of the safety zone outside of the  
actual firing area or if firing is  
temporarily stopped. This general  
permission will be announced in a  
Local Notice to Mariners and  
Broadcast Notice to Mariners.

(2) *Camp Lejeune Artillery  
Operations.* Artillery weapons  
firing over the AICW from Marine  
Corps Base Camp Lejeune will be  
suspended and vessels permitted to  
transit the specified 2-nautical-  
mile firing area for a 1-hour  
period beginning at the start of  
each odd-numbered hour local time  
(e.g., 9 a.m.; 1 p.m.). A vessel  
may not enter the specified firing  
area unless it will be able to  
complete its transit of the firing  
area before firing exercises are  
scheduled to re-start.

(3) *Atlantic Ocean Naval  
Gunnery live fire operations.* Naval  
gunnery live fire operations over  
the AICW from off shore on the  
Atlantic Ocean may be conducted for  
periods not to exceed 4 hours, then  
suspended and vessels permitted to  
transmit the specified two-mile  
firing area for a minimum of one  
hour before firing may resume. A  
vessel may not enter the specified  
firing area unless it will be able  
to complete its transit of the  
firing area before firing exercises  
are scheduled to re-start.

(d) *Contact information.* U.S.  
Navy safety vessels may be  
contacted on VHF marine band radio  
channels 13 (156.65 MHz) and 16  
(156.8 MHz). The Captain of the  
Port may be contacted at the Marine  
Safety Office Wilmington, NC by  
telephone at 1 (877) 229-0770 or  
(910) 770-2200.

(CL 1098/04; FR 07/13/04)

Page 461-Paragraph 147, lines 4-5;  
read:

draw. The bridgetender ...  
(CL 1073/04; FR 7/19/04)

Page 482-Paragraph 464, line 8;  
read:  
of 4 feet. (See 117.299, chapter 2,  
for drawbridge regulations.)  
(FR 7/19/04)

Publication-National Ocean Service-U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2004 Mid-Year Update (32<sup>nd</sup>) Edition. Change No. 7.

Coast Pilot 5 32<sup>nd</sup> Ed 2004 (Mid-Year Update) Corrections

Page 149-Paragraph 2231, line 1; read:

(6) Knows the speed and direction of the current, and the

... (CL 922/04; FR 6/18/04)

Page 149-Paragraph 2234: Delete. (CL 922/04; FR 6/18/04)

Page 149-Paragraph 2245 through Page 150-Paragraph 2254; read:

(c) (1) The voyage-planning requirements outlined in this section do not apply to you if your towing vessel is-

(i) Used solely for any of the following services or any combination of these services-

(A) Within a limited geographic area, such as fleeting-area for barges or a commercial facility, and used for restricted service, such as making up or breaking up larger tows;

(B) For harbor assist;

(C) For assistance towing as defined by 46 CFR 10.103;

(D) For response to emergency or pollution;

(ii) A public vessel that is both owned, or demise chartered, and operated by the United States Government or by a government of a foreign country; and that is not engaged in commercial service;

(iii) A foreign vessel engaged in innocent passage; or

(iv) Exempted by the Captain of the Port (COTP).

(2) If you think your towing vessel should be exempt from these voyage planning requirements for a specified route, you should submit a written request to the appropriate COTP. The COTP will provide you with a written response granting or denying your request.

(3) If any part of a towing vessel's intended voyage is seaward of the baseline (i.e. the shoreward

boundary) of the territorial sea of the U.S., then the owner, master, or operator of the vessel, employed to tow a barge or barges, must ensure that the voyage with the barge or barges is planned, taking into account all pertinent information before the vessel embarks on the voyage. The master must check the planned route for proximity to hazards before the voyage begins. During a voyage, if a decision is made to deviate substantially from the planned route, then the master or mate must plan the new route before deviating from the planned route. The voyage plan must follow company policy and consider the following (related requirements noted in parentheses):

(i) Applicable information from nautical charts and publication (also see paragraph (b) of section 164.72), including Coast Pilot, Coast Guard Light List, and Coast Guard Local Notice to Mariners for the port of departures, all ports of call, and the destination;

(ii) Current and forecast weather, including visibility, wind, and sea state for the port of departure, all ports of call, and the destination (also see paragraphs (a) (7) of section 164.78 and (b) of section 164.82);

(iii) Data on tides and currents for the port of departure, all ports of call, and the destination, and the river staged and forecast, if appropriate;

(iv) Forward and after drafts of the barge or barges and under-keel and vertical clearances (air-gaps) for all bridges, ports, and berthing areas;

(v) Pre-departure checklists; (vi) Calculated speed and estimated time of arrival at proposed waypoints;

(vii) Communication contacts at any Vessel Traffic Services, bridges, and facilities, and any port specific requirements for VHF radio;

(viii) Any master's or operator's standing orders detailing closest points of approach, special conditions, and critical maneuvers; and

(ix) Whether the towing vessel has sufficient power to control the tow under all foreseeable circumstances.

(CL 922/04; FR 6/18/04)

REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER						0 Page 1 of 2 Pages DATE: 12-Jul-04			
TO: Navigation Interest			FROM: U.S. Army Engineer District, Savannah ATTN: SASOP-N P. O. Box 889 Savannah, GA 31402						
HARBOR/STATE SAVANNAH HARBOR, GEORGIA Savannah Harbor Ship Channel from the Sea Sta. 60B to the Upper Limits of the Harbor (Sta. 112+500)						SHALLOWEST SINGLE SOUNDINGS WITHIN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	STATION TO STATION	DATE SURVEY	PROJECT			(A) LEFT OUTSIDE QUARTER (ft)	MID-CHANNEL		(A) RIGHT OUTSIDE QUARTER (ft)
			WIDTH (ft)	LENGTH (mi)	DEPTH (ft)		LEFT INSIDE QUARTER (ft)	RIGHT INSIDE QUARTER (ft)	
Tybee Range	60B <u>40B</u>	06 - 08 Jul-04	600	3.79	44	44.0	43.5	44.0	43.0
Bloody Point Range	40B <u>22B</u>	"	600	3.41	44	44.0	44.0	44.0	41.5
Jones Island Range	22B <u>14B</u>	"	600	1.33	44	43.0	43.0	44.0	43.0
Tybee Knoll Cut Rg	14B <u>0</u>	"	500	2.84	42	42.0	44.0	43.5	43.0
New Channel Range	0 <u>10</u>	"	500	1.89	42	41.0	43.0	43.0	42.0
Long Island Crossing	10 <u>26</u>	"	500	3.03	42	43.5	44.0	45.0	42.0
Lower Flats Range	26 <u>34</u>	"	500	1.52	42	43.5	46.0	46.0	44.0
Upper Flats Range	34 <u>41</u>	"	500	1.33	42	46.0	46.0	46.5	45.0
The Bight Channel	41 <u>50</u>	"	500	1.7	42	44.5	47.5	48.0	47.0
Fort Jackson Range	50 <u>54</u>	"	500	0.76	42	47.5	48.0	48.0	46.0
Oglethorpe Range	54 <u>61</u>	"	500	1.33	42	44.0	46.0	45.5	46.0
Wrecks Channel	61 <u>70</u>	"	500	1.7	42	40.0	45.0	48.0	46.0
City Front Channel	70 <u>79</u>	"	500	1.7	42	42.0	44.0	44.0	38.0
Marsh Island Channel	79 <u>89</u>	"	500	1.9	42	41.0	44.0	44.0	42.0
Kings Island Channel	89 <u>102</u>	"	500	2.46	42	39.0	39.0	37.0	38.0
Whitehall Channel	102 <u>103</u>	"	400	0.19	42	38.5	41.0	41.0	41.0
Whitehall Channel	103 <u>105+500</u>	"	400	0.47	36	30.5	32.0	36.0	36.5
Port Wentworth Channel	105+500 <u>110+500</u>	"	200	0.95	30	----	33.0	33.0	----
Port Wentworth Channel	110+500 <u>112+500</u>	"	200	0.38	30	----	32.0	31.5	----

(A) depths given below represent condition 75 ft. inside toe of channel.

\* Area Being Dredged

\*\* Area To Be Dredged

\*\*\* Area Not Surveyed

\*\*\*\* Area not surveyed due to weather

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NAME OF TURNING BASIN	STATION	DATE SURVEY	PROJECT			MINIMUM DEPTH			
			WIDTH (ft)	LENGTH (mi)	DEPTH (ft)	DISTANCE FROM BACKSIDE (ft)	100' FROM BACKSIDE (ft)		
Oyster Bed	3+500	06 - 08 Jul-04	1050	1200	40	#19 300'	42.5	38.0	#18
Fig Island	68+500	"	900	1000	34	#13 300'	38.0	29.0	#12
Marsh Island	90+500	"	900	1000	34	#11 300'	35.0	27.0	#10
Kings Island	100+500	"	1500	1600	50	#08 400'	*	*	#07
Argyle Island	103+500	"	600	600	30	#09 800'	*		
Port Wentworth	110+500	"	600	600	30	N/A		37.5	#06
						#04 300'	30.0	25.0	#03

BEND WIDENER RANGE NUMBERS	STATION	DATE SURVEY	CHANNEL SIDE	MINIMUM DEPTH			
				50' FROM TOE LINE	#24	#25	150' FROM TOE LINE
RANGE 0A	-44+000 thru -36+000	06 - 08 Jul-04	RIGHT	36.5	#24	#25	42.5
RANGE 1	-26+000 thru -23+500	2500	LEFT	44.5	#21		N/A
RANGE 1A	-23+500 thru -20+500	3000	LEFT	44.0	#21	#23	44.0
RANGE 2	-20+500 thru -16+000	4500	LEFT	43.5	#21		N/A
RANGE 2A	-16+000 thru -13+500	2500	LEFT	42.0	#21	#22	44.0
RANGE 3	-13+500 thru -12+000	1500	LEFT	44.0	#21		N/A
RANGE 3 & 4	-3+000 thru 0+500	"	RIGHT	44.5	#20		N/A
RANGE 6	9+250 thru 11+750	"	RIGHT	35.0	#16	#17	40.0
RANGE 15 THRU 19	41+500 thru 49+750	"	LEFT	44.0	#02		N/A
RANGE 14 THRU 20	40+500 thru 51+250	"	RIGHT	43.0	#01		N/A
RANGE 21	52+750 thru 54+750	"	RIGHT	41.5	#15		N/A
RANGE 22 & 23	58+750 thru 63+250	"	RIGHT	42.0	#14		N/A
RANGE 44	108+500 thru 110+000	"	RIGHT	29.5	#05		N/A

STATIONS FOR THESE ARE THE RANGE ITSELF

REMARKS

All depths refer to mean low water.

This information represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. The depths shown have been rounded off to the nearest half-foot. Any questions concerning conditions shown on this report should be referred to Operations Division:

Telephone (912) 652-5058.

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REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER					Page 1 of 2 Pages DATE: 6-Jul-04			
TO: Navigation Interest			FROM: U.S. Army Engineer District, Savannah ATTN: SASOP-N P. O. Box 889 Savannah, GA 31402					
HARBOR/STATE BRUNSWICK HARBOR, GEORGIA Brunswick Harbor Shlp Channel from the Sea to the Upper Limits of the Harbor at Mile 12.76 in the Turtle River and East River, Academy Creek and Terry Creek.					SHALLOWEST SINGLE SOUNDINGS WITHIN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT LENGTH (mi)	DEPTH (ft)	(A)	MID-CHANNEL		(A)
					LEFT OUTSIDE QUARTER (ft)	LEFT INSIDE QUARTER (ft)	RIGHT INSIDE QUARTER (ft)	RIGHT OUTSIDE QUARTER (ft)
Entrance thru Turtle River	28+-30 Jun-04							
St. Simon Range	"	500	7.70	32	37.0	39.5	39.5	36.0
Plantation Creek Range	"	400	1.83	32	38.0	43.0	41.0	40.0
Jekyll Island Range	"	400	1.93	30	30.5	34.0	32.0	32.5
Cedar Hammock Range	"	400	1.40	30	30.5	30.0	31.0	28.5
Brunswick Point Cut Range	"	400	2.44	30	28.0	29.0	30.0	29.0
Turtle River Lower Range	"	300	1.76	30	31.5	33.0	30.0	30.0
Blythe Island Range	"	300	1.51	30	31.0	30.0	26.0	26.0
Turtle River Upper Range	"	300	2.71	30	28.0	29.0	28.0	27.0
East River								
Entrance to Second Avenue	"	400	1.18	30	26.5	28.5	28.0	27.0
Second Ave to Mayor's Point	"	350	1.00	27	24.0	27.0	27.0	25.0
South Brunswick River	"	400	1.33	30	31.0	31.5	32.0	32.0
NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT LENGTH (mi)	DEPTH (ft)	MINIMUM DEPTH			
					FRONT SIDE (ft)		100' FROM BACKSIDE (ft)	
East River Turning Basin	"	750	1000	30	24.5	#10	24.0	#09
South Brunswick River GPA Dock		125	1200	30	ALONG FACE OF DOCK			***

REMARKS (Continue on reverse)

All depths refer to mean low water.  
This information represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. The depths shown have been rounded off to the nearest half-foot. Any questions concerning conditions shown on this report should be referred to the Operations Division:  
Telephone (912) 652-6058.  
(A) depths given below represent condition 50 ft. inside toe of channel.  
\* Area Being Dredged  
\*\* Area To Be Dredged  
\*\*\* Area Not Surveyed  
\*\*\*\* Area not surveyed due to weather

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BEND WIDENER	STATION	DATE SURVEY	CHANNEL SIDE	MINIMUM DEPTH			
				50' FROM TOE LINE	#12	#13	150' FROM TOE LINE
East River Widener	0+000 to 3+000	28-30 Jun-04	LEFT	29.0	#12	#13	29.0
Widener @ Intersection of Jekyll Creek & Cedar Hammock	14+000 to 15+000	"	RIGHT	36.5	#03		N/A
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	21+250 to 22+250	"	RIGHT	30.0	#04		N/A
Widener @ Intersection of Plantation & Jekyll Creek	2+250 to 6+500	"	LEFT	100' OFF 42.0	#1	#2	400' OFF 53.0
South Brunswick River Turning Basin	45+000 to 46+000	"	LEFT	31.5	#06	#06	30.5
			RIGHT	31.0	#07	#08	32.0
ST SIMONS RANGE Widener	-15+000 to -16+000		RIGHT	36.0	#14		
ST SIMONS RANGE Widener	-21+000 to -28+000		RIGHT	39.0	#15		

ENG FORM 4020-R, NOV 90