



Homeland Security



9th DISTRICT LOCAL NOTICE TO MARINERS 12/04 WEEKLY EDITION 2004 09 MARCH 2004

Issued by: Commander (oan)
Ninth Coast Guard District
1240 East Ninth Street,
Cleveland, OH 44199-2060
Telephone: (216) 902-6070

Numbers within brackets [/] refer to the LNM where information was first printed. Direct questions about this LNM to the above address. The Weekly Supplemental editions of the Local Notice to Mariners contain only information subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways within the Ninth Coast Guard District, consult this Monthly Edition 11/04.

District Nine Internet Address <http://www.uscg.mil/d9/uscgd9.html>
** NIS watchstander, 24 hours a day at (703) 313-5900 ** **Internet Address** <http://www.navcen.uscg.gov/>
Light List Reference: Commandant Publication P16502.7, VOL VII, 2003 Edition / Coast Pilot Reference: 2004 U.S. Coast Pilot 6 Great Lakes 34th Edition
The Local Notice to Mariners is available on the Internet at <http://www.navcen.uscg.gov/lnm/d9/default.htm>. You will also have links to other government agencies' web pages including the US Army Corps of Engineers and the National Ocean Service.

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

The Ninth District and all Group offices for their areas of responsibility issue a **BROADCAST NOTICE TO MARINERS**.

The following *Broadcast Notice to Mariners* have been incorporated into this week's Local Notice to Mariners:

Ninth District	C007-04	through	C007-04	Group Buffalo, NY	B003-04	through	B003-04
Group Detroit, MI	D023-04	through	D023-04	Group Grand Haven, MI	G005-04	through	G005-04
Group Milwaukee, WI	M017-04	through	M017-04	Group Sault Ste Marie, MI	S032-04	through	S032-04

I. SPECIAL NOTICES

SPECIAL NOTICE – INTERNET DELIVERY OF LOCAL NOTICES TO MARINERS

To improve service and reduce costs, the U.S. Coast Guard is moving to issuance of the Local Notices to Mariners (LNM) exclusively via the Internet. Recently, we revised our Aids to Navigation (AtoN) Manual (COMDTINST M16500.7) to authorize elimination of printed LNM. **Effective April 1, 2004, the U.S. Coast Guard will no longer print and mail copies of each LNM.** A Notice concerning implementation of Internet delivery of LNM has been published in the Federal Register on March 2, 2004. The notice can be accessed at <http://www.gpoaccess.gov/fr/index.html>. The electronic versions of LNM appear on the U.S. Coast Guard Navigation Center's Website at <http://www.navcen.uscg.gov/lnm/default.htm>. For many years, each U.S. Coast Guard district has printed and mailed LNM free of charge to any mariner requesting a subscription. LNM provide important safety information; however, the cost of printing and mailing has become prohibitive. Technology now allows us to provide LNM in a timelier and less costly manner via the Internet. All individuals are encouraged to register for List Server notification on the Navigation Center's Website, so when LNM are posted for the district(s) in which you are interested, you will receive automatic notification of their availability. Internet delivery of the LNM is part of a much larger U.S. Coast Guard effort to integrate, improve, and streamline the collection and dissemination of all navigation safety information. [11/04]

Coast Pilot 6 - NEW EDITION

PUBLICATION—National Ocean Service—U.S. Coast Pilot 6, Great Lakes, and their connecting waterways 2004 (34th) 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 sales agents of the National Ocean Service. Price \$26.00.

The 2004 Edition cancels the preceding 2003 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 Notice to Mariners, National Geospatial-Intelligence Agency Notice to Mariners, and on the Internet at <http://nauticalcharts.noaa.gov/> are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes. (NOS/04) [12/04]

USACE NOTICE TO NAVIGATION INTERESTS

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at <http://www.lre.usace.army.mil/OandM/o&m.html> and the USACE Buffalo District website at: <http://www.lrb.usace.army.mil/waterways/survey/survey.html>
Alpena Harbor, MI Holland Harbor, MI [12/04]

ST. LAWRENCE SEAWAY – Opening of the 2004 Navigation Season

The opening of the 2004 navigation season is scheduled to take place on the following dates and times:

Montreal / Lake Ontario March 25, 2004 - 0800 hours (E.S.T.)

Welland Canal March 23, 2004 - 0800 hours (E.S.T.)

Vessel transits will be subject to weather and ice conditions. Navigation may be restricted to daylight hours in some areas until lighted navigation aids have been installed.

Sault Ste. Marie Locks and Canals United States Soo Locks will open March 25. [11/04]

NEW YORK STATE CANAL SYSTEM – Canal System Opening – Chart 14786

The New York State Canal System is scheduled to open for navigation at 7 A.M. on Saturday, May 1, weather permitting. The 2004 navigation season will run through November 15. Hours of operation will be as follows:

May 1 to May 14	7 A.M. to 5 P.M.
May 15 to September 15	7 A.M. to 10 P.M.
September 16 to November 15	7 A.M. to 5 P.M.

The entire Erie, Cayuga-Seneca, Champlain and Oswego Canals will close for the season at 5 P.M. on November 15. All pleasure and commercial operators are advised to exit the system before closing. Lock service will not be available after closing.

Navigation Notes

Scheduled days and hours of operations are dependent on weather, water levels, and construction and maintenance activities. Any changes to the published schedule will be announced in the New York State Canal System Notice to Mariners, available at 1-800-4CANAL4 and <http://www.canals.state.ny.us/>. Commercial operators requiring after-hours or 24-hour clearance must provide 24-hour notice prior to departure. Contact the Office of Canal Maintenance and Operations at (518) 471-5011 between the hours of 7 A.M. and 4 P.M., Monday through Friday. To request 24-hour clearance outside of business hours or on weekends call Champlain Canal Lock 12 at (518) 499-1700. Mariners planning to transit the Canal System are advised to monitor 1-800-4CANAL4 and <http://www.canals.state.ny.us/> for updates and information. [12/04]

LAKE HURON - WEST SIDE - SAGINAW BAY AND RIVER - Survey Operations

U.S. Army Corps of Engineers' survey vessels will be performing survey operations within the Federal navigation channels in the Saginaw Bay and the Saginaw River, Michigan throughout the 2004 navigation season. Mariners are urged to use extreme caution and reduce speed when navigating in the vicinity of these operations. All inquiries should be addressed to CELRE-OT-T and should refer to Notice to Navigation Interests No. L04-02. Internet address: <http://www.lre.usace.army.mil> Go to: Detroit Home Page, Who We Are, Operations Office Home Page. [12/04]

LAKE HURON - ST. CLAIR RIVER LAKE ST. CLAIR - DETROIT RIVER - LAKE ERIE - Obstruction Removal and Survey Operations

Beginning on or about 5 April 2004, and continuing throughout the 2004 navigation season, the U.S. Army Corps of Engineers' s/v WHEELER, Cranebarge VELER, along with other survey vessels and attendant plant, will perform obstruction removal and survey operations in various Federal navigation channels of Lake Huron, the St. Clair River, Lake St. Clair, the Detroit River, and Lake Erie. Operations will be conducted Monday through Friday from 0700 to 1900 hours. Mariners are urged to use extreme caution and reduce speed when navigating in the vicinity of these operations. All inquiries should be addressed to CELRE-OT-T and should refer to Notice to Navigation Interests No. L04-01. Internet address: <http://www.lre.usace.army.mil> Go to: Detroit Home Page, Who We Are, Operations Office Home Page. [12/04]

LAKE HURON – Straits of Mackinac – Waterway Opening – Chart 14881

In accordance with 33 CFR 165.901 Captain of the Port Sault Ste Marie will open the waters between St Ignace, MI and Mackinac Island, effective 1500 Local 09 Mar 2004. [12/04]

LAKE MICHIGAN - Holland Harbor, MI – Shoaling – Chart 14932

Mariners are advised to use caution when transiting in the vicinity of Holland Harbor. Shoaling to approx 18ft has been reported 200ft south west of the Holland Harbor North Breakwater LT (LLNR 19280). Mariners are recommended to take appropriate actions to transit Holland Harbor safely. [11/04]

LAKE MICHIGAN – Sheboygan River, WI – Broken Piers and Ice – Chart 14922

Mariners are advised to use caution when transiting the Sheboygan River in the vicinity of Sheboygan Harbor. There has been a report of piers broken loose with the ice flow. The size of piers are estimated 30-40 ft in length. For further information contact MSO Milwaukee at (414) 747-7155. [12/04]

ST MARYS RIVER - Saw Mill Point to Mud Lake Junction Buoy – Chart 14882, 14883

Captain of the Port Sault Ste Marie will open the Lower West Neebish Channel south of Sawmill Point at 0800 local 10 Mar 2004. Coast Guard icebreakers will be conducting icebreaking operations in the St. Marys River south of Sawmill Point. The Coast Guard is not opening West Neebish Channel, but is cautioning recreational ice users, snowmobilers, and Neebish Island residents of the icebreaking operations south of Sawmill Point. The Coast Guard reminds all recreational ice users to plan their activity carefully, use caution on the ice, and stay away from shipping channels. [12/04]

LAKE SUPERIOR - Port Wing Harbor, WI – Shoaling – Chart 14966

Recent survey of Port Wing Harbor, WI, has indicated shoaling within various areas of the harbor. In particular, the bounded area indicated by "note b" of the harbor inlay to NOAA chart 14966 (Little Girls Point to Silver Bay, Lake Superior). Mariners are advised to use caution while transiting the harbor. [11/04]

II. DISCREPANCIES IN AIDS TO NAVIGATION as of 1000 March 09, 2004

This section lists all changes to discrepancies since Local Notice to Mariners 41/02. The following abbreviations are used:

B	Buoy	BKW	Breakwater	(C)	Canadian Aid
CH	Channel	DAM	Damaged	DAYBD	Dayboard
DBN	Daybeacon	DECOM	Decommissioned	DISCON	Discontinued
ENT	Entrance	ESTB	Established	EXT	Extinguished
FS	Fog Signal	HBR	Harbor	IMCH	Improper Characteristic
INOP	Inoperative	JCT	Junction	LB	Lighted Buoy
LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LIB	Lighted Ice Buoy	LT	Light	LWP	Left Watching Properly
OBST	Obstruction	OFFSTA	Off Station	(P)	Private Aid
PARSUB	Partially Submerged	PAROBSC	Partially Obscured	PHD	Pierhead
RBN	Radiobeacon	RAC	Racon	DIM	Reduced Intensity
RELDRG	Relocated for dredging	RELSHL	Relocated for Shoaling	RELCON	Relocated for Construction
RF	Range Front	RPTD	Reported	RR	Range Rear
(SLS)	St. Lawrence Seaway Devel Corp	SND CONT	Sounding Continuously	TRUB	Temporarily Replaced With A B
TRLB	Temporarily Replaced With A LB	TRLT	Temporarily Replaced With A Light	W/M	Winter Mark

A. RECENT DISCREPANCIES

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
3700	CONNEAUT HBR BKWL LT 1	LT EXT	14824	B002-04	11/04
4035	CLEVELAND INTAKE LB (P)	MISSING	14826	D309-03	11/04
6100	MAUMEE BAY B 12	OFFSTA	14847	D004-04	11/04
6145	MAUMEE BAY B 19	OFFSTA	14847	D004-04	11/04
6580	MONROE ENTR B 3	OFFSTA	14846	D009-04	11/04
8280	SCOTT MIDDLE GRND LWR JNC B	OFFSTA	14848	D013-04	11/04
8410	PECHE ISLE RR LT	LT EXT	14850	D025-04	12/04
8460	LAKE ST CLAIR B 10	OFFSTA	14853	D021-04	11/04
8525	ST CLAIR LT	LT EXT	14850	D020-04	11/04
8565	LAKE ST CLAIR LB 29	OFFSTA	14850	D007-04	11/04
13450	W NEEBISH CHL LB 77	OFFSTA	14883	S014-03	11/04
13575	W NEEBISH CHL B 36	OFFSTA	14883	S013-03	11/04
13720	W NEEBISH CHL DNBD B 8	OFFSTA	14883	S023-04	11/04
13725	W NEEBISH CHL DNBD B 7	OFFSTA	14883	S023-04	11/04
14635	MARQUETTE OUTER BKW LT	LT EXT / F/S INOP	14970	S033-04	12/04
14695	PRESQUE ISLE HBR B 2	OFFSTA	14970	S029-04	11/04
18720	MUSKEGON N BKW LT	LT EXT	14934	G004-04	11/04
20840	SHEBOYGAN REEF B 2	OFFSTA	14922	M020-04	12/04

B. DISCREPANCIES CORRECTED

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
3005	STRAWBERRY ISL CUT UP RR LT	LT EXT	14832	B003-04	11/04
15840	DULUTH HBR BKW B 2	OFFSTA	14975	S025-04	11/04

III. TEMPORARY CHANGES IN AIDS TO NAVIGATION as of 1000, March 09, 2004

A. TEMPORARY CHANGES

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
4350	LORAIN HBR LT 6	TEMP MOVED	14841		35/03
6450	LUNA PIER MARINA BKW LT 1 (P)	TEMP DISCON	14846	D224-01	23/01
6455	LUNA PIER MARINA BKW LT 2 (P)	TEMP DISCON	14846	D224-01	23/01
10310	PORT AUSTIN B 7	TEMP DISCON	14863	D138-03	14/03
14540	LITTLE LAKE HBR LT 2	TEMP DISCON	14962	S046-03	06/03
17079.1	FOUR MILE BAY BUOY 7	ESTB TRUB	14999		12/02
20257	HIGHLAND PARK ROCK BUOY 6	ESTB TRUB	14905		29/03
21591	LITTLE FISHDAM RIVER ACCESS LT (P)	TEMP DISCON	14908	M050-01	09/02

B. RECENT TEMPORARY CHANGES CORRECTIONS

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
NONE.					

IV. CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what 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 Agency of correction	Current Notice to Mariners
14922	17th ed.	4/25/92	Last LNM 12/93	NAD 83	(CGD9)	17/93
	MANITOWOC AND SHEBOYGAN HARBORS					
	Change	Manitowoc South Breakwater Light to "3" Fl G 2.5s, 37ft 8 StM			44°05'29.00"N	087°38'37.00"W
	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 lakeward.

14848	56th ed.	11/10/01	Last LNM 11/04	NAD 83	(CGD9, NOS NW - 7336)	12/04
	DETROIT RIVER					
	Add	Tabulation - Detroit River centered at			42°16'00.00"N	083°10'00.00"W
	Change Desig	Q G 6ft "1" PA to Q G 6ft "3" PA			42°05'24.00"N	083°10'17.00"W
		Q R 6ft "2" PA to Q R 6ft "4" PA			42°05'24.00"N	083°10'15.00"W

14853	14th ed. 03/03	Last LNM 11/04	NAD 83	(CGD9, NOS NW - 7336)	12/04
	(SC) DETROIT RIVER, LAKE ST. CLAIR AND ST. CLAIR RIVER				
(P. 1)	Add	Tabulation - Detroit River centered at		42°04'00.00"N	082°58'00.00"W
(P. 2)	Change Desig	Q G 6ft "1" PA to Q G 6ft "3" PA		42°05'24.00"N	083°10'17.00"W
		Q R 6ft "2" PA to Q R 6ft "4" PA		42°05'24.00"N	083°10'15.00"W
14854	13th ed. 05/20/00	Last LNM 10/03	NAD 83	(NOS NW - 7336)	12/04
	TRENTON CHANNEL AND RIVER ROUGE				
	Add	Tabulation - Detroit River centered at		42°11'00.00"N	083°14'15.00"W

V. ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

Lake Erie – Strawberry Isle Cut Buoy 5

The Coast Guard will be upgrading Strawberry Isle Cut Buoy 5 (LLNR 2910) to a Quick Flashing Green. [11/04]

Lake George, Potagannissing Bay, Les Cheneaux Islands – Charts 14885, 14883, 14882, 14881

The Coast Guard is proposing to add Lights to the following buoys:

East Neebish Island B 9	LLNR 13790	Quick Flashing Green
East Neebish Island B 13	LLNR 13805	Flashing Green 4 seconds
Lake George Ch B 6	LLNR 13850	Flashing Red 2.5 seconds
Lake George Ch B 9	LLNR 13865	Flashing Green 2.5 seconds
Sugar Island B 6A	LLNR 13915	Quick Flashing Red
Wreck Island B 6	LLNR 12715	Flashing Red 2.5 seconds
Grape Island B 10	LLNR 12753	Flashing Red 4 seconds
Les Cheneaux Middle Entrance B 5	LLNR 12340	Flashing Green 2.5 seconds
Les Cheneaux Middle Entrance B 10	LLNR 12355	Quick Flashing Red
Mackinac Bay Pass B 10	LLNR 12410	Flashing Red 2.5 seconds
Cedarville CH B 10	LLNR 12305	Quick Flashing Red
Cedarville CH W B 33	LLNR 12520	Quick Flashing Green [12/03]

Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

Re-number Canoe Channel Day Beacon 6	LLNR 17210	Chart 14998 to Daybeacon 8.
Add a Light to Rainy Lake Buoy 12	LLNR 17285	Chart 14997 Making the aid Rainy Lake Lighted buoy 12; FI R 4s.
Add a Light to Surveyor's Island Daybeacon 43	LLNR 17420	Chart 14996 making the aid surveyor's Island Light 43; FI G 4s. [11/04]

Lake Huron – White Rock, MI – Buoy Addition – Chart 14862

The Coast Guard is adding a buoy White Rock LB "3" FI G 4s in position 43-44.000N, 082-35.500W to mark a hazardous shoal extending out almost 1 NM into the waters of Lake Huron. [22/03]

Lake Michigan – Saugatuck South Pierhead Light – Chart 14906

The Coast Guard will be changing the decommissioning of the Fog Signal for Saugatuck South Pierhead Light (LLNR 19445) from 15 Nov to 01 Nov. [11/04]

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Upper Niagara River - Charts 14822 and 14832

The Coast Guard is proposing to change the Grand Island Range Lights LLNR's 3080, 3075 to a single point sectored range. The change will involve disestablishing Grand Island Rear Range Light LLNR 3080, installing a Green/White/Red Sectored light on Grand Island Front Range Light LLNR 3075 and renaming the Light; Grand Island Sectored Range Light. The white sector will indicate the center of the channel and the colored sectors will correspond to the red and green sides of the channel. [31/03]

Ashtabula River – Establish Ashtabula River Shoal Buoys 6 and 8 - Charts 14836

The Coast Guard is proposing to establish two aids to navigation in response to several groundings of recreational boaters, Ashtabula River Shoal Buoy 6 in position 41-53-59.2N, 080-47-41.8W and Ashtabula River Shoal Buoy 8 41-53-58.8N, 080-47-39.6W and renumber Ashtabula River Shoal Buoy 5 to Ashtabula River Shoal Buoy 9. [11/04]

Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

The Coast Guard is considering making the following changes to the Eastern portions of the boundary water's region:

Disestablish Ranier Single Point Range Light	LLNR 17130	Chart 14998.
Establish Canoe Channel Buoy 20		Chart 14998 in approximate position: 48-36-15N, 093-08-14W.
Establish South Shore Buoy 6		Chart 14997 in approximate position: 48-36-20N, 093-01-50W. opposite south Shore buoy 8 LLNR 17275.
Relocate South Shore Buoy 10	LLNR 17280	Chart 14997 north to approximate position: 48-36-28N, 092-57-43W.
Add a Light to Rainy Lake Daybeacon 34	LLNR 17375	Chart 14997 Making the aid Rainy Lake Light 34; FI R 4s.
Establish Idle Hour Island Light 36A; FI R 4s		Chart 14996 in approximate position 48-32-08N, 92-49-10W.
Establish Sand Point Buoy 15 opposite Sand Point Buoy 16	LLNR 17665	Chart 14994 in approximate position 48-26-45N, 092-41-15W [31/03]

LAKE ONTARIO - Black River Bay, Signal Change, Charts 14811

The Coast Guard is proposing to change the characteristics on Sacketts Harbor LT (LLNR 1850) to FL W 2.5s. and change the dayboards to non-lateral marks. [40/03]

St. Clair River/Black River, Charts 14852 and 14853

The Coast Guard is proposing to relocate St. Clair/Black River Light (LLNR 9965) to the southern tip of the Black River and changing the name to Black River Entrance Light 1. The signal characteristics will be FI G 4s. [17/03]

LAKE SUPERIOR – Presque Isle Harbor, On-Demand Fog Signal - Charts 14970

The Coast Guard is proposing to install an on-demand fog signal system in Presque Isle Harbor Breakwater Light (LLN 14670). This system, once installed can be activated with VHF radio. Once energized the fog signal will sound for 30 minutes or until being turned off with a VHF radio. The radio channel for activation is TBD. [36/03]

For any comments or questions on these proposed changes please contact LTJG Hall of the Ninth District Aids to Navigation office at (216) 902-6072.

VII. GENERAL NOTICES

LAKE ERIE – Cleveland Harbor- Breakwater Disassembly, Reassembly, and Pipeline Installation – Chart 14839

The Durocher Marine division of Kokosing Construction Co will be disassembling the breakwater, installing pipeline, and reassembling the breakwater in Cleveland Harbor west end of the inner harbor adjacent to Edgewater Park and Marina. Work will be conducted 24 Hrs per day 7 days per week commencing 15 Mar 2004 and tentative completion 22 Jul 2004. The Tug CHAMPION, barge KOKOSING 1, and barge SAM II may be contacted via VHF FM channels 13, 16, 18. Passing vessels are requested to maintain safe distance and safe speed. The channel will be closed from the inner harbor through Edgewater Marina, an alternate route must be taken. Passage through the disassembled breakwater is dangerous to construction operations and boaters as underwater obstructions may be present. The channel will be closed until 15 April 2004. Trench sheeting is marked with a flashing white light (60 FPM), at 100' intervals. Lights will be mounted approximately 10' above the water. For further information contact Mr. Gary Yaklin, the project manager at (216) 961-7889 Field Office or (231) 627-5633 Cheboygan Home Office. [12/04]

LAKE ERIE – Cleveland Harbor- Pile Driving, Excavation, Pipeline Installation – Chart 14839

The Durocher Marine division of Kokosing Construction Co will be conducting pile driving, excavation, pipe installation, associated with diving operations in Cleveland Harbor west end of the inner harbor adjacent to Edgewater Park and Marina. Work will be conducted 24 Hrs per day 7 days per week commencing 22 Mar 2004 and tentative completion 31 Dec 2004. The Tug CHAMPION, tug GENERAL, barge KOKOSING 1, and barge SAM II may be contacted via VHF FM channels 13, 16, 18. Passing vessels are requested to maintain safe distance and safe speed. Anchor cans will be yellow, cylindrical (24" x 4') with reflective tape and approximate height above water to be 1 ft. Anchor cans will be marked with 24" Norwegian buoys. The barge and anchor system will move to various points throughout the project between 41-29-48.8N, 081-43-44.8W, 41-29-48.7N, 081-43-34.9W, 41-30-33.2N, 081-43-44.3W, 41-29-33.2N, 081-43-34.4W. For further information contact Mr. Gary Yaklin, the project manager at (216) 961-7889 Field Office or (231) 420-4636 Cell Phone. [12/04]

LAKE ERIE – Toussaint River - Dredging – Chart 14842

The Geo Gradel Co. will be conducting dredging at the mouth of the Toussaint River. Work will be conducted from 0630 to 1730 Monday through Saturday commencing 08 Mar 2004 and tentative completion 05 Apr 2004. The M/V MIGHTY JOHN III may be contacted via VHF FM channels 16 and 19. Passing vessels are requested to maintain safe distance and safe speed. For further information contact Mr. David J. Finger at (419) 691-7123. [12/04]

SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT

The LNM column is where the entry originally appeared and where detailed information may be obtained. The dates listed for completions are tentative.

<u>Location</u>	<u>LNM</u>	<u>Subject</u>	<u>Hours / Days</u>	<u>Until</u>
<u>NEW YORK STATE CANAL</u>				
Oriskany to Utica, NY	34/03	CANAL WAY TRAIL SYSTEM	0700-1700/ MON - FRI	31 DEC 04
<u>LAKE ONTARIO</u>				
Irondequoit Harbor, NY	32/03	OUTLET SEASONAL BRIDGE CLOSED POSITION	24 HRS/ 7 DAYS A WK	01 APR 04
Rochester, NY	41/03	BRIDGE CONSTRUCTION	0700-1630/ MON - FRI	INTO 2004
<u>LAKE ERIE</u>				
Buffalo Harbor, NY	29/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	30 JUN 04
Buffalo Harbor, NY	41/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
Buffalo Harbor, NY	08/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	JUN 2004
Ashtabula River, OH	11/04	12-HOUR NOTICE TO FIFTH ST BRIDGE	24 HRS/ 7 DAYS A WK	01 APR 04
Cleveland, OH	14/03	PILE DRIVING, EXCAVATION, ETC.	24 HRS/ 7 DAYS A WK	DEC 2004
Cleveland Harbor, OH	29/03	BREAK WATER ASSEMBLY/RE-ASSEMBLY	24 HRS/ 7 DAYS A WK	01 APR 04
Cleveland Harbor, OH	33/03	DREDGING	24 HRS/ 7 DAYS A WK	14 APR 04
Cleveland Harbor, OH	12/04	BREAK WATER DISASSEMBLY, PIPELINE INSTALL	24 HRS/ 7 DAYS A WK	22 JUL 04
Cleveland Harbor, OH	12/04	PILE DRIVING, EXCAVATION, PIPE INSTALL	24 HRS/ 7 DAYS A WK	31 DEC 04
Lorain Harbor, OH	34/03	WEST PIER REHABILITATION	DAWN-DUSK/ MON - FRI	31 DEC 04
Toussaint River, OH	12/04	DREDGING	0630-1730/ MON – SAT	05 APR 04
Toledo, OH	41/03	BRIDGE CONSTRUCTION	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
<u>ST. CLAIR RIVER</u>				
Port Huron, MI	11/04	CANADIAN NATIONAL BRIDGE 24-HOUR NOTICE	24 HRS/ 7 DAYS A WK	31 MAR 04
<u>LAKE HURON</u>				
Cheboygan Harbor, MI	36/03	BRIDGE CLOSURE FOR MAINTENANCE	VARIOUS	31 MAR 04
<u>ST MARYS RIVER</u>				
Macarthur Locks	11/04	CN RAILWAY BRIDGE CLOSED TO NAVIGATION	24 HRS/ 7 DAYS A WK	LOCK OPENING
<u>LAKE MICHIGAN</u>				
Calumet River, IL	37/03-41/03	SEAWALL REPAIR – SUSPENDED TIL FURTHER NOTICE	0700-1900/ MON - SAT	01 MAY 04
Calumet Harbor, IL	11/04	BRIDGE MAINTENANCE AND CLEARANCE	24 HRS/ 7 DAYS A WK	31 OCT 04
Chicago Harbor, IL	33/03-36/03	BRIDGE MAINTENANCE WORK	0730-1600/ MON-FRI	25 NOV 04
Milwaukee Harbor, WI	41/03	BRIDGE DEMOLITION AND CONSTRUCTION	0600-0800/ MON – FRI	2004 SEASON
Milwaukee Harbor, WI	11/04	BRIDGE CLOSURE FOR SPECIAL EVENTS	VARIOUS	18 JUL 04
Milwaukee, WI	11/04	MILWAUKEE BRIDGES MANNED BY ROVER	24 HRS/ 7 DAYS A WK	03 APR 04
Milwaukee Harbor, WI	11/04	CANADIAN PACIFIC BRIDGE 2-HOUR NOTICE	0630-1530/MON – FRI	01 APR 04
Milwaukee River, WI	11/04	KNAPP ST BRIDGE CONSTRUCTION	0600-1800/MON – FRI	23 APR 04
Sturgeon Bay Harbor, WI	11/04	BRIDGE MAINTENANCE	0600-1800/MON – FRI	01 JUL 04
Green Bay Harbor, WI	38/03	WINTER BRIDGE OPERATING SCHEDULE	VARIOUS	01 APR 04
Marinette Harbor, WI	11/04	BRIDGE CLOSURE FOR MAINTENANCE	24 HRS/ 7 DAYS A WK	14 APR 04
Fox River, WI	11/04	CANADIAN NTNL/WI. BRIDGE 12-HOUR NOTICE	24 HRS/ 7 DAYS A WK	01 APR 04
<u>LAKE SUPERIOR</u>				
Keweenaw MI	03/03	BRIDGE OP SCHEDULE DURING REHAB	0700-1800/ MON – FRI	31 OCT 04

VIII. LIGHT LIST CORRECTIONS, VOL VII, GREAT LAKES

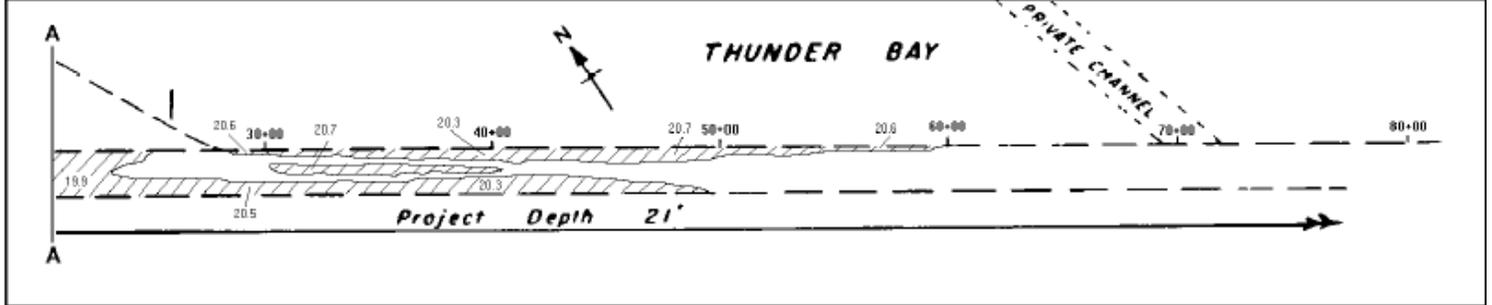
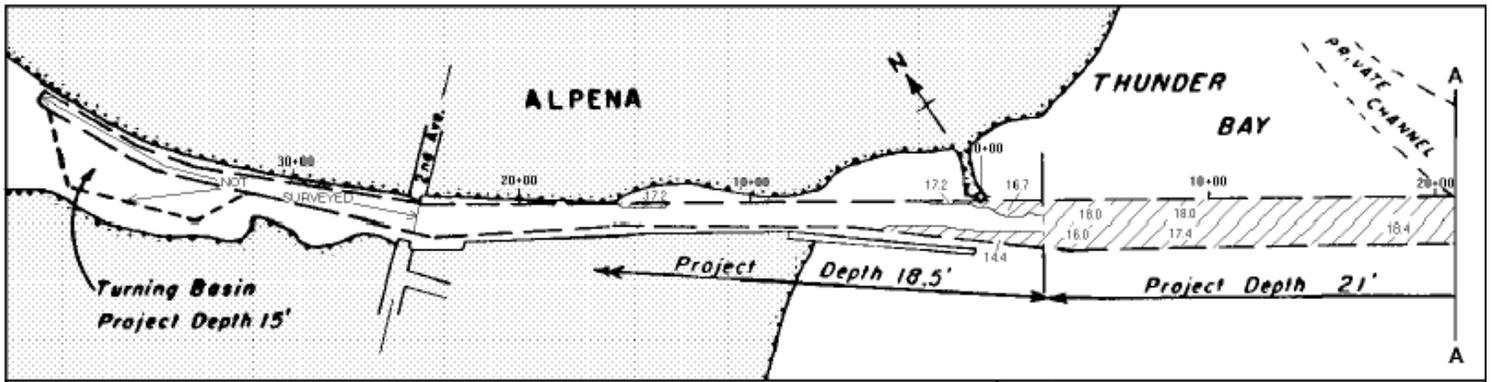
(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
7490	-West Basin Entrance Light 3 *	42 05 24 N 83 10 17 W	Q G	6 2		On single post.	Private aid.
							12/04
7495	- West Basin Entrance Light 4 *	42 05 24 N 83 10 15 W	Q R	6 2		On single post.	Private aid.
							12/04

IX. ENCLOSURES

- (1) Condition of Channel – Alpena Harbor, MI and Holland Harbor, MI
- (2) Federal Register - Drawbridge Operation Regulation; Sturgeon Bay Ship Canal, Sturgeon Bay, WI
- (3) Tabulations for Controlling Depths – Charts 14848, 14853, 14853.

Ronald F. Silva
 Rear Admiral, U. S. Coast Guard
 Commander, Ninth Coast Guard District



The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general conditions existing at that time.

Surveys taken: OCTOBER 2003
0alpna.bmp



Shoals indicate least available depth below LWD

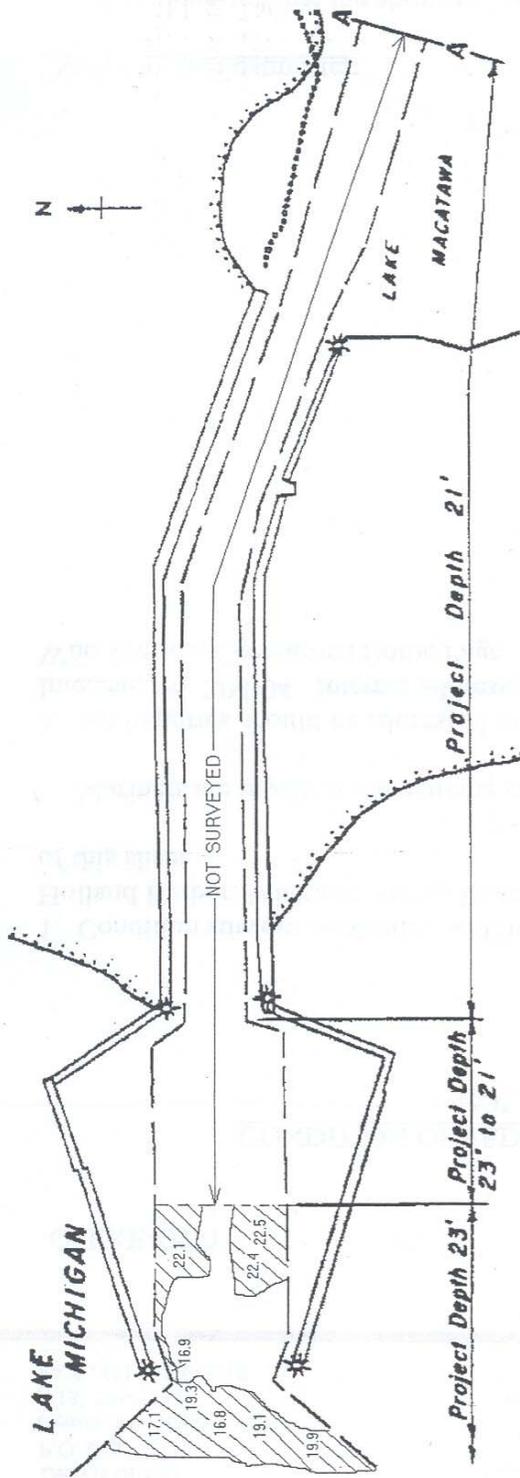
All depths and project depths are referred to Low Water Datum elevation 577.5 ft. above Mean Water Level, IGLD, 1985.

ALPENA HARBOR, MICHIGAN

CONDITION OF CHANNEL

ISSUED: 4 MARCH 2004

U.S. Army Engineer District, Detroit



All soundings are referenced to IGLD, 1985 for Lake Michigan elevation 577.5 ft. above mean sea level at Rimouski, Quebec. Hydraulic corrector 0.3 ft. applied.

The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general conditions existing at that time.

 Shoals indicate least available depth below LWD

Surveys taken: DECEMBER 2003

HOLLAND HARBOR, MICHIGAN

CONDITION OF CHANNEL

ISSUED: 5 MARCH 2004

U.S. Army Engineer District, Detroit

SUMMARY: The Coast Guard is temporarily changing the regulation governing the operation of the Bayview bridge, mile 0.3 over Sturgeon Bay Ship Canal, in Sturgeon Bay, WI. This action was requested by the Wisconsin Department of Transportation (DOT) to facilitate deck repairs on the drawbridge.

DATES: This temporary rule is effective 6 a.m. on April 1, 2004, until 6 p.m. on July 1, 2004.

ADDRESSES: Documents indicated in this preamble as being in the docket are part of docket CGD09-04-003 and are available for inspection or copying at Commander (obr), Ninth Coast Guard District, 1240 E. 9th St., Room 2019, Cleveland, OH, 44199, between 8 a.m. and 3 p.m., Monday through Friday, except Federal holidays. The telephone number is (216) 902-6084.

FOR FURTHER INFORMATION CONTACT: Scot Striffler, Bridge Management Specialist, Ninth Coast Guard District, at (216) 902-6087.

SUPPLEMENTARY INFORMATION:

Regulatory Information

We did not publish a notice of proposed rulemaking (NPRM) for this regulation. Under 5 U.S.C. 553(b)(B), the Coast Guard finds that good cause exists for not publishing an NPRM. The request to revise the operating schedule for this temporary final rule required extensive coordination with known affected marine entities, Wisconsin DOT, and the City of Sturgeon Bay, WI. The final temporary schedule was not finalized in time to publish a NPRM and still have the work start at the best possible time for all affected parties.

Background and Purpose

Wisconsin DOT requested a temporary change to the operating regulations for the Bayview bridge, mile 0.3 over Sturgeon Bay Ship Canal in Sturgeon Bay, WI, to perform deck maintenance work. The Bayview bridge navigation span provides a vertical clearance of 42 feet above Mean Low Water in the closed to navigation position. The waterway carries commercial, recreational, and public vessel traffic. The bridge is normally required to open on signal for vessels year-round under the general provisions of 33 CFR 117.5. In order to perform the necessary deck replacement work, Wisconsin DOT requested that the drawbridge open on the hour, every three hours, Monday through Friday, between the hours of 6 a.m. and 6 p.m. to minimize disruptions to the contractor. This schedule was not considered reasonable by the Coast Guard and was revised so the bridge would open every hour, on the hour, between 6 a.m. and 6 p.m., Monday through Friday, for recreational vessels. Commercial and public vessels will be requested to provide at least 2-hours advance notice prior to passing during these work hours, and should be passed without delay. The request from Wisconsin DOT also included two separate 3-day periods between April 15 and June 15, 2004, where the bridge would not be required to open for any vessels for concrete pouring and curing. The dates of these closure periods can not, and have not, been identified due to the nature of the work, but Wisconsin DOT is required to provide those dates to the Coast Guard 10-14 days in advance of anticipated closure periods. The Coast Guard will publish a temporary deviation covering those dates when they have been finalized.

Regulatory Evaluation

This rule is not a "significant regulatory action" under section 3(f) of Executive Order 12866, Regulatory Planning and Review, and does not require an assessment of potential costs and benefits under section 6(a)(3) of that Order. The Office of Management and Budget has not reviewed it under that Order. It is not "significant" under the regulatory policies and procedures of the Department of Homeland Security (DHS). The temporary drawbridge schedule still provides for the passage of vessels during work hours. The unspecified closure periods, which are necessary for some of the repair work, will be published as early as possible in the Ninth Coast Guard District Local and/or Broadcast Notice to Mariners and prior to the work beginning. These conditions and schedules have been approved by known affected marine entities.

Small Entities

Under the Regulatory Flexibility Act (5 U.S.C. 601-612), we have considered whether this rule would have a significant economic impact on a substantial number of small entities. The term "small entities" comprises small businesses, not-for-profit organizations that are independently owned and operated and are not dominant in their fields, and governmental jurisdictions with populations of less than 50,000. The Coast Guard certifies under 5 U.S.C. 605(b) that this rule will not have a significant economic impact on a substantial number of small entities. Passage through the drawbridge will still be available except during the closure periods that have not been scheduled. During the closure periods all entities will be equally affected.

Assistance for Small Entities

Under section 213(a) of the Small Business Regulatory Enforcement Fairness Act of 1996 (Pub. L. 104-121), we offered to assist small entities in understanding the rule so that they could better evaluate its effects on them and participate in the rulemaking process. None were identified because passage will still be provided for except during the required closure periods.

Collection of Information

This rule calls for no new collection of information under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501-3520).

Federalism

A rule has implications for federalism under Executive Order 13132, Federalism, if it has a substantial direct effect on State or local governments and would either preempt State law or impose a substantial direct cost of compliance on them. We have analyzed this rule under that Order and have determined that it does not have implications for federalism.

Unfunded Mandates Reform Act

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531-1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In particular, the Act addresses actions that may result in the expenditure by a State, local, or tribal government, in the aggregate, or by the private sector of \$100,000,000 or more in any one year. Though this rule will not result in such expenditure, we do discuss the effects of this rule elsewhere in this preamble.

Taking of Private Property

This rule will not effect a taking of private property or otherwise have taking implications under Executive Order 12630, Governmental Actions and Interference with Constitutionally Protected Property Rights.

Civil Justice Reform

This rule meets applicable standards in sections 3(a) and 3(b)(2) of Executive Order 12988, Civil Justice Reform, to minimize litigation, eliminate ambiguity, and reduce burden.

Protection of Children

We have analyzed this rule under Executive Order 13045, Protection of Children from Environmental Health Risks and Safety Risks. This rule is not an economically significant rule and would not create an environmental risk to health or risk to safety that might disproportionately affect children.

Energy Effects

We have analyzed this rule under Executive Order 13211, Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use. We have determined that it is not a "significant energy action" under that order because it is not a "significant regulatory action" under Executive Order 12866 and is not likely to have a significant adverse effect on the supply, distribution, or use of energy. It has not been designated by the Administrator of the Office of Information and Regulatory Affairs as a significant energy action. Therefore, it does not require a Statement of Energy Effects under Executive Order 13211.

Environment

We have analyzed this rule under Commandant Instruction M16475.ID, which guides the Coast Guard in complying with the National Environmental Policy Act of 1969 (NEPA) (42 U.S.C. 4321-4370f), and have concluded that there are no factors in this case that would limit the use of a categorical exclusion under section 2.B.2 of the Instruction. Therefore, this rule is categorically excluded, under figure 2-1, paragraph (32)(e) of the Instruction, from further environmental documentation.

Regulations

For the reasons discussed in the preamble, the Coast Guard amends 33 CFR part 117 as follows:

PART 117--DRAWBRIDGE OPERATION REGULATIONS

1. The authority citation for part 117 continues to read as follows:

Authority: 33 U.S.C. 499; 33 CFR 1.05-1(g); Department of Homeland Security Delegation No. 0170.1; section 117.255 also issued under the authority of P. L. 102-587, 106 Stat. 5039.

2. From 6 a.m. on April 1 to 6 p.m. on July 1, 2004, add temporary Sec. 117.T1102 to read as follows:

Sec. 117.T1102 Sturgeon Bay Ship Canal.

The draw of the Bayview bridge, mile 0.3 at Sturgeon Bay, shall operate as follows:

- (a) Between the hours of 6 a.m. and 6 p.m., Monday through Friday, the bridge shall open once an hour, on the hour, for recreational vessels.
- (b) Commercial vessels shall provide at least 2-hours advance notice prior to passage.
- (c) Public vessels shall be passed at all times.

Dated: February 25, 2004.

R. F. Silva,

Rear Admiral, Coast Guard Commander, Ninth Coast Guard District

CHART 14848

DETROIT RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS AND PUBLIC WORKS CANADA - SURVEYS TO MAY 2003								
CONTROLLING DEPTHS FROM LAKE ERIE IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH LWD (FEET)
FIGHTING ISLAND CHANNEL	21.9	28.1	27.1	22.6	6-99	800	4.7	28.5
BALLARDS REEF CHANNEL	18.3	27.9	27.9	22.9A	4-97;4-99;7-00;7-02;5-03	600	3.5	28.5
LIVINGSTONE CHANNEL FROM LT "D77" TO 42°05'35"N 83°07'45"W	21.7B	26.9	27.5	21.0C	5-96; 6,7-00; 6-02; 5-03	450	3.1	27.7
LIVINGSTONE CHANNEL FROM 42°05'35"N 83°07'45"W TO 42°04'07"N 83°07'56"W	13.8	27.9	27.9	20.3	6-02; 5-03	450	1.7	27.7
LIVINGSTONE CHANNEL FROM 42°04'07"N 83°07'56"W TO 42°03'08"N 83°08'05"W	18.7	26.5	27.5	23.3	5-03	450-800	1.1	27.7
LIVINGSTONE CHANNEL FROM 42°03'08"N 83°08'05"W TO LT "D30"	24.2	27.5	27.9	24.6	5-03	800	1.7	28.5
AMHERSTBURG CHANNEL FROM LT "D71" TO LT BUOY "D56"	25.2D	24.2	18.0	18.0	5-03	600	2.4	RT HALF 21.0 LT HALF 27.5
AMHERSTBURG CHANNEL FROM LT BUOY "D56" TO LT "D30"	26.9E	22.3	19.7	19.0	4-03	400-700	4.5	RT HALF 21.0 LT HALF 27.5
LIVINGSTONE CHANNEL FROM LT "D30" TO 42°00'20"N 83°08'25"W	22.6	28.2	28.5	20.6	7-96; 5-03	1200	1.5	29.0
EAST OUTER CHANNEL	23.8	27.0	27.6	23.6	5-91; 6-99	1200	7.5	28.5
WEST OUTER CHANNEL	F	F	F	F	1987	800	4	22.0

A. SHOALING TO 13.1 FEET IN THE OUTSIDE 50 FEET OF QUARTER
 B. SHOALING TO 4.2 FEET IN THE OUTSIDE 30 FEET OF THE U.S. PORTION OF QUARTER
 C. SHOALING TO 4.8 FEET IN THE OUTSIDE 30 FEET OF THE U.S. PORTION OF QUARTER
 D. SHOALING TO 17.0 FEET IN THE OUTSIDE 20 FEET OF QUARTER
 E. SHOALING TO 18.3 FEET IN THE INSIDE 40 FEET OF QUARTER
 F. NOT SURVEYED RECENTLY

NOTE: CONSULT THE U.S. ARMY CORPS OF ENGINEERS FOR SUBSEQUENT CHANGES IN U.S. WATERS AND THE CANADIAN HYDROGRAPHIC SERVICE FOR CHANGES IN CANADIAN WATERS

CHART 14854

DETROIT RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS AND PUBLIC WORKS CANADA - SURVEYS TO MAY 2003								
CONTROLLING DEPTHS FROM LAKE ERIE IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH LWD (FEET)
FIGHTING ISLAND CHANNEL	21.9	28.1	27.1	22.6	6-99	800	4.7	28.5
BALLARDS REEF CHANNEL	18.3	27.9	27.9	22.9A	4-97;4-99;7-00;7-02;5-03	600	3.5	28.5

A. SHOALING TO 13.1 FEET IN THE OUTSIDE 50 FEET OF QUARTER

NOTE: CONSULT THE US ARMY CORPS OF ENGINEERS FOR SUBSEQUENT CHANGES IN U.S. WATERS AND THE CANADIAN HYDROGRAPHIC SERVICE FOR CHANGES IN CANADIAN WATERS

CHART 14853

DETROIT RIVER CHANNEL DEPTHS
 TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS AND PUBLIC WORKS CANADA -
 SURVEYS TO MAY 2003

CONTROLLING DEPTHS FROM LAKE ERIE IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH LWD (FEET)
FIGHTING ISLAND CHANNEL	21.9	28.1	27.1	22.6	6-99	800	4.7	28.5
BALLARDS REEF CHANNEL	18.3	27.9	27.9	22.9A	4-97;4-99;7-00;7-02;5-03	600	3.5	28.5
LIVINGSTONE CHANNEL FROM LT 'D77' TO 42°05'35"N 83°07'45"W	21.7B	26.9	27.5	21.0C	5-96; 6,7-00; 6-02; 5-03	450	3.1	27.7
LIVINGSTONE CHANNEL FROM 42°05'35"N 83°07'45"W TO 42°04'07"N 83°07'56"W	13.8	27.9	27.9	20.3	6-02; 5-03	450	1.7	27.7
LIVINGSTONE CHANNEL FROM 42°04'07"N 83°07'56"W TO 42°03'08"N 83°08'05"W	18.7	26.5	27.5	23.3	5-03	450-800	1.1	27.7
LIVINGSTONE CHANNEL FROM 42°03'08"N 83°08'05"W TO LT 'D30'	24.2	27.5	27.9	24.6	5-03	800	1.7	28.5
AMHERSTBURG CHANNEL FROM LT 'D71' TO LT BUOY 'D56'	25.2D	24.2	18.0	18.0	5-03	600	2.4	RT HALF 21.0 LT HALF 27.5
AMHERSTBURG CHANNEL FROM LT BUOY 'D56' TO LT 'D30'	26.9E	22.3	19.7	19.0	4-03	400-700	4.5	RT HALF 21.0 LT HALF 27.5
LIVINGSTONE CHANNEL FROM LT 'D30' TO 42°00'20"N 83°08'25"W	22.6	28.2	28.5	20.6	7-96; 5-03	1200	1.5	29.0

A. SHOALING TO 13.1 FEET IN THE OUTSIDE 50 FEET OF QUARTER
 B. SHOALING TO 4.2 FEET IN THE OUTSIDE 30 FEET OF THE U.S. PORTION OF QUARTER
 C. SHOALING TO 4.8 FEET IN THE OUTSIDE 30 FEET OF THE U.S. PORTION OF QUARTER
 D. SHOALING TO 17.0 FEET IN THE OUTSIDE 20 FEET OF QUARTER
 E. SHOALING TO 18.3 FEET IN THE INSIDE 40 FEET OF QUARTER

NOTE: CONSULT THE U.S. ARMY CORPS OF ENGINEERS FOR SUBSEQUENT CHANGES IN U.S. WATERS
 AND THE CANADIAN HYDROGRAPHIC SERVICE FOR CHANGES IN CANADIAN WATERS