

SECTION I

NM 53/00

Chart 11475

NM 53/00

FORT PIERCE HARBOR TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUNE 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FORT PIERCE INLET							
ENTRANCE RANGE	29.9	29.5	29.4	5-00	400-200	2.4	30
INNER RANGE	26.8	29.5	28.2	5-00	200	1.2	28
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 14815

NM 53/00

ROCHESTER HARBOR CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS MAY 1998 - MAR 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH LWD (FEET)
ENTRANCE TO BEGINNING OF JETTIES	19.1	19.5	20.4	5-98, 3-99	300	0.91	24
BEGINNING OF JETTIES TO END OF JETTIES	18.0	18.7	18.1	3-99	200	0.57	23
END OF JETTIES TO RR BRIDGE	12.5	15.6	18.9	5-98, 3-99	200-400	0.27	23
TURNING BASIN	11.0	11.7	12.0	3-99	140-25	0.04	23
RR BRIDGE TO 200 FT N OF BUOY "2" AT 43°14'04"N 077°37'02"W	17.0	17.0	11.7	3-99	150-225	1.44	21
200 FT N OF BUOY "2" AT 43°14'04"N 077°37'02"W TO PT AT 43°13'50"N 077°36'57"W	18.5	13.6	14.2	3-99	150-525	0.30	21
PT AT 43°13'50"N 077°36'57"W TO END OF PROJECT	11.4	12.1	13.2	3-99	150	0.51	21
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 14839

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CLEVELAND HARBOR CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 2000								
CONTROLLING DEPTHS FROM SEAWARD 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 (NAUT. MILES)	DEPTH LWD (FEET)
LAKE APPROACH CHANNEL	28.4	31.7	30.4	26.1	4,5,6-00	600-750	0.22	29
ENTRANCE CHANNEL	27.7	28.4	29.4	26.1	4,5,6-00	225-750	0.22	28
CUYAHOGA RIVER								
PIER RANGE	16.5	24.9	27.3	20.0	4-99	230	0.30	27
THENCE TO LORAIN								
CARNEGIE VIADUCT BRIDGE	A11.6	21.3	20.9	13.7	4-99	100-700	2.69	23
THENCE TO END OF PROJECT	11.8	B19.2	C15.4	10.1	4-99	110-400	3.11	23
OLD RIVER								
FROM CUYAHOGA RIVER								
TO END OF PROJECT	D12.4	18.2	17.8	11.1	4-99	125-200	1.10	27
EAST BASIN								
AIRPORT RANGE	20.5	23.4	23.2	E18.9	10,11-99	500	3.11	25
TURNING BASIN	22.7	22.9	22.8	22.4	10,11-99	400-1600	0.33	25
EASTERN SECTION	F19.0	22.6	22.9	22.2	10,11-99	1250-1540	0.72	27
WESTERN SECTION	21.6	23.6	28.2	G23.2	10,11-99	1300-1540	0.28	28
WEST BASIN	H24.4	I23.6	J24.0	K21.1	10,11-99	1150-1570	0.91	28
A. EXCEPT FOR SHOALING TO 7.4 FEET AT 41°29'31"N,081°41'33"W B. EXCEPT FOR SHOALING TO 12.3 FEET IN LAST 100 FEET OF PROJECT. C. EXCEPT FOR SHOALING TO 11.6 FEET IN LAST 100 FEET OF PROJECT. D. EXCEPT FOR SHOALING TO 10.7 FEET AT 41°29'50"N,081°42'38"W E. EXCEPT FOR SHOALING TO 15.7 FEET AT 41°31'52.2"N 081°40'02.1"W AND 16.9 FEET AT 41°31'08"N 081°41'19.7"W F. EXCEPT FOR SHOALING TO 12.7 FEET AT 41°30'36.0"N 081°42'29.8"W. G. EXCEPT FOR SHOALING TO 20.9 FEET AT 41°30'18.5"N 081°42'33.3"W. H. EXCEPT FOR SHOALING TO 21.0 FEET IN WESTERN 800 FEET OF PROJECT. I. EXCEPT FOR SHOALING TO 18.7 FEET IN WESTERN 800 FEET OF PROJECT. J. EXCEPT FOR SHOALING TO 16.1 FEET IN WESTERN 950 FEET OF PROJECT. K. EXCEPT FOR SHOALING TO 14.1 FEET IN WESTERN 300 FEET OF PROJECT. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

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Chart 14853 (Page 3)

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TRENTON CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 1994							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
ENTRANCE TO LT BY "16"	20.1	26.5	21.1	11-94	300-720	2.17	27
LT BY "16" TO LT BY "28"	26.8	27.0	23.9	11-94	300-680	2.17	27
LT BY "28" TO 800R S. OF GROSSE ILE BRIDGE	25.4	26.8	22.8	11-94	300-520	1.31	27
800R S. OF GROSSE ILE BRIDGE TO LT BY "19"	28.0	27.7	8.9	11-94	300-480	.56	28
LT BY "19" TO END OF TURNING BASIN	27.4	27.8	11.8	11-94	250-800	.38	28
END OF TURNING BASIN TO LT BY "5"	20.2	20.7	14.0	11-94	250-300	1.97	21
LT BY "5" TO END	13.1	17.6	15.2	11-94	140-1000	.51	21

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 14867

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SAGINAW RIVER CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (STAT. MILES)	DEPTH LWD (FEET)
ENTRANCE CHANNEL	23.0	25.5	22.0	4,8,9,10-98	350	13.70	27
THENCE TO BUOY 28	24.9	24.0	19.8	10-98	200	0.47	26
THENCE TO ESSEXVILLE TURNING BASIN	21.8	22.2	17.5	10-98;4-99	200	2.27	25
ESSEXVILLE TURNING BASIN	18.4A	21.9	16.8	4-99	630	0.37	25-20
THENCE TO GTW RR BRIDGE	20.6	22.4	22.2	4-99	200	2.05	25
THENCE TO AIRPORT TURNING BASIN	18.6	20.4	16.4	4,5,7-99	200	3.90	22
THENCE TO BUOY 64	17.5	20.4	17.4	7,8-99,7,8-00	200	3.20	22
THENCE TO INTERSTATE HWY 75 BRIDGE	18.1	21.4	19.3	8-00	200	2.75	22
THENCE TO 6TH ST TURNING BASIN	16.0	18.5	16.2 B	8-00	200	3.10	22
6TH ST TURNING BASIN	16.7	19.5	17.0	8-00	650	0.20	22
THENCE TO C&O RR BRIDGE	17.3	13.8	11.2	11-96;4-97;10-98,8-00	200	0.17	22
THENCE TO CARROL ST.	15.4	15.6	13.0	10-77	200	0.30	16

A. SHOALING ALONG CHANNEL EDGE
 B. SHOALING TO 14.6 FEET AT 43°28'45.6"N 083°54'51.6"W

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION