

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE <i>(EP 1130-2-520)</i>					PAGE: 1 OF 1		
					DATE: February 12, 2016		
TO: City Manager, City of Naples 735 8th Street, Naples, Florida				FROM: USACE, District Engineer Attn: CESAJ-OD-H Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE Naples to Gordon Pass, Collier County, Florida					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER <i>(feet)</i>	CENTER HALF <i>(feet)</i>	RIGHT OUTSIDE QUARTER <i>(feet)</i>
		WIDTH <i>(feet)</i>	LENGTH <i>(miles)</i>	DEPTH <i>(feet)</i>			
Cut-1: Sta. 0+00 to 44+35	Jan-16	150-100	0.84	12	<b>4.5</b>	<b>4.4</b>	<b>4.4</b>
Cut-1 Sta. 44+35 to Sta. 50+52.49	Jan-16	100	0.12	10	12.9	15.2	16.3
Cut-2 Sta. 0+00 to Sta. 15+01.79	Jan-16	100	0.28	10	<b>9.4</b>	11.1	11.2
Cut-3 Sta. 0+00 to Sta. 8+92.16	Jan-16	100	0.17	10	<b>9.2</b>	<b>8.3</b>	<b>8.2</b>
Cut-4 Sta. 0+00 to Sta. 11+30.90	Jan-16	100	0.21	10	<b>7.5</b>	<b>7.7</b>	<b>8.8</b>
Cut-5 Sta. 0+00 to Sta. 9+14.65	Jan-16	100	0.17	10	10.4	11.8	11.1
Cut-6 Sta. 0+00 to Sta. 12+66.49	Jan-16	100	0.24	10	<b>9.6</b>	12.0	<b>9.7</b>
Cut-7: Sta. 0+00 to Sta. 40+10.33	Jan-16	100	0.76	10	<b>6.8</b>	<b>9.4</b>	<b>9.0</b>
Cut-8 Sta. 0+00 to Sta. 13+99.74	Jan-16	100	0.27	10	<b>7.0</b>	<b>8.9</b>	<b>4.2</b>
Cut-9 Sta. 0+00 to Sta. 15+80.23	Jan-16	100	0.30	10	<b>9.3</b>	<b>9.9</b>	10.3
Cut-10 Sta. 0+00 to Sta. 33+25.20	Jan-16	100	0.63	10	<b>7.9</b>	<b>9.8</b>	<b>9.5</b>
Cut-11 Sta. 0+00 to Sta. 9+97.37	Jan-16	100	0.19	10	<b>7.6</b>	<b>8.9</b>	<b>9.0</b>
Cut-12 Sta. 0+00 to Sta. 7+07.00	Jan-16	100	0.13	10	<b>9.4</b>	<b>9.3</b>	<b>9.4</b>
Cut-13 Sta. 0+00 to Sta. 14+18.36	Jan-16	100	0.27	10	<b>6.9</b>	<b>8.4</b>	<b>8.1</b>
Cut-14 Sta. 0+00 to Sta. 6+48.35	Jan-16	100	0.12	10	<b>6.9</b>	<b>8.2</b>	<b>8.0</b>
Cut-15 Sta. 0+00 to Sta. 10+44.45	Jan-16	100-70	0.20	10	<b>8.3</b>	<b>7.2</b>	<b>7.0</b>
Municipal Yacht Basin	Jan-16	250 x 700	0.13	8	8.0	8.6	<b>7.7</b>
Turning Basin:	Jan-16	120	0.07	10	<b>6.1</b>		

REMARKS *(Continue on reverse)*  
Survey 16-032