H11623 ABSTRACT OF HYDROGRAPHY

DN	START	END	YEAR
33	18:18:31	21:09:59	2007
65	13:16:06	0.912731481	2007
66	13:13:51	22:09:03	2007
67	13:55:36	19:59:43	2007
68	16:21:28	20:43:17	2007
69	14:15:28	20:48:12	2007
70	14:03:41	12:17:08	2007
71	13:38:50	20:41:39	2007
72	13:00:24	15:24:44	2007
77	15:21:25	19:56:55	2007
78	14:23:37	16:28:44	2007
79	12:54:10	21:47:03	2007
80	13:04:59	14:58:27	2007
82	13:13:24	20:22:08	2007
84	14:03:39	23:35:11	2007
87	12:53:30	18:09:17	2007
88	12:41:51	23:43:38	2007
102	13:24:54	23:10:53	2007
107	13:13:43	22:20:50	2007
108	13:37:14	14:37:02	2007
109	14:07:16	23:39:23	2007
114	13:02:18	19:53:31	2007
115	13:10:36	20:10:59	2007
118	15:03:17	18:21:23	2007
117	14:21:34	21:23:36	2007

H11623
FINAL TIDE NOTE

FINAL TIDE NOTE and FINAL TIDE ZONING CHART

DATE: December 21, 2007

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: S-J977-KR-DEA
HYDROGRAPHIC SHEET: H-11623

LOCALITY: Fowl River Point to Pass aux Herons

TIME PERIOD:
2007: February 2; March 6-13, 18-21, 23, 25, 28-29; April 12, 17-19, 24-25, 27-28

TIDE STATIONS USED: 873-5180 Dauphin Island, AL
Lat. 30° 15.0' N Lon. 88° 04.5' W

873-5180 Dauphin Island, AL

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.360 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: CGM47, CGM48, CGM49, CGM50, & CGM51

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time.

Note 2: Dauphin Island, AL (873-5180) served as the primary tide station and was used for tidal zoning in this hydrographic survey.

Note3: Verified six minute water levels were downloaded from the Center for Operational Oceanographic Products and Services' website.

Note 4: Tide Zone boundaries, time correctors, and range correctors were applied as delivered by the Contracting Officer's Technical Representative (COTR). The zoning scheme was evaluated during processing and it was deemed that no modifications were necessary.