

## Appendix 9

# Example #1 Danger to Navigation Report

### REPORT OF DANGERS TO NAVIGATION

Hydrographic Survey Registry Number: H10895

Survey Title: State: CALIFORNIA  
 Locality: SAN FRANCISCO BAY  
 Sublocality: 3.5 NM SSE OF YERBA BUENA ISLAND

Project Number: OPR-L304-KR-99

Survey Date: July 3, 1999 - July 12, 1999

Features are reduced to Mean Lower Low Water using predicted tides and are positioned on NAD 83.

Charts affected: 18649 60<sup>th</sup> Edition/Sept.19, 1998, scale 1:40,000, NAD 83  
 18650 49<sup>th</sup> Edition/May 01, 1999, scale 1:20,000, NAD 83

### DANGER TO NAVIGATION

|   |                    |                     |
|---|--------------------|---------------------|
| Shoaling was found in an area bounded by: | <u>LATITUDE(N)</u> | <u>LONGITUDE(W)</u> |
|   | 37/46/28           | 122/20/26           |
|   | 37/46/23           | 122/20/43           |
|   | 37/43/42           | 122/19/28           |
|   | 37/43/40           | 122/19/43           |

As a result, both the 36-foot contour and the 30-foot contour have shifted to the west between .08 nm and .25 nm. Significant soundings defining these contours are as follows:

| <u>DEPTH (FT)</u> | <u>LATITUDE(N)</u> | <u>LONGITUDE(W)</u> |
|-------------------|--------------------|---------------------|
| 36                | 37/45/31           | 122/20/20           |
| 36                | 37/45/14           | 122/20/10           |
| 36                | 37/44/21           | 122/19/43           |
| 36                | 37/43/55           | 122/19/35           |
| 28                | 37/45/32           | 122/20/07           |

Questions concerning this report should be directed to the Chief, Pacific Hydrographic Branch at (206) 526-6836.

(NOTE: This Example should be used with the graphic in Example #2 of this Appendix.)

## Appendix 9

### Example #2 Danger to Navigation Report

#### REPORT OF DANGERS TO NAVIGATION

Hydrographic Survey Registry Number: H10851

Survey Title:           State:           TEXAS  
                               Locality:        GULF OF MEXICO  
                               Sublocality:   15 NM SSE OF GALVESTON

Project Number:        OPR-L304-KR-99

Survey Date:           July 10, 1999 - July 29, 1999

Features are reduced to Mean Lower Low Water using verified tides and are positioned on NAD 83.

Charts affected:                11323 55th Edition/July 5, 1997, scale 1:80,000, NAD 83  
                                       11330 11<sup>th</sup> Edition/September 30, 1999, scale 1:250,000, NAD 83

#### DANGERS TO NAVIGATION

| <u>FEATURE</u> | <u>DEPTH (FT)</u> | <u>LATITUDE(N)</u> | <u>LONGITUDE(W)</u> |
|----------------|-------------------|--------------------|---------------------|
| Shoal          | 25                | 29/45/31           | 094/20/20           |
| Obstruction    | 31                | 28/45/14           | 094/20/10           |
| Wreck          | 39                | 29/44/21           | 094/19/43           |

Buoy R "2" which is charted at 29/30/15N, 094/23/35W, was not found at its charted location. The current position of buoy R "2" is 29/28/35N, 094/21/10W. The purpose of buoy R "2" is to mark the northeast entrance into the Galveston Ship Channel.

Questions concerning this report should be directed to the Chief, Atlantic Hydrographic Branch at (757) 441-6746.

# Appendix 9 Example #2 (Con't)

## Chartlet to Accompany Danger to Navigation Report

