

**Bathymetric Legend**

Guidelines\_Angle

**Depth (Feet)**

5 - 10
10 - 20
20 - 30
30 - 40
40 - 50
50 - 60
60 - 70
70 - 80
80 - 90
90 - 100
100 - 110
110 - 120
120 - 130
130 - 140
140 - 150
150 - 160
160 - 170
170 - 180
180 - 190
190 - 200
200 - 210
210 - 220
220 - 230
230 - 240
240 - 250

Survey Notes: Bathymetry data collected on 5/22/2009 by N.Enos and E.Fernandez  
 Equipment Notes: Garmin GPSMap 440S Sounder

GPS Survey Data collected on 1/02/2010 and 1/09/2010 by L.Merriman and N.Enos  
 Equipment Notes: Garmin 60CSX and ETrex Vista; 2 second track interval.

Survey Line Data collected by S.Anderson, B.Lee, and J. Hauth.

Disclaimer: Map features and depths are approximate and not to be used for marine navigation.

Magnetic Declination: ~21E

Map Projection: Universal Transverse Mercator (UTM) Zone 6  
 Map Datum: NAD83  
 Map Coordinates: Lat/Long decimal minute; 5 minute interval  
 Topographic Contour Interval = NA

Bathymetric Contour Interval = 10 feet  
 Depths shown are below Mean Tide Level\*  
 \*Mean Tide for this location is estimated to be 6.4 feet relative to MLLW datum  
 (<http://tidesandcurrents.noaa.gov/tides09/tab2wc2b.html#153>)

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**SMITTY'S COVE**  
**Dive Site Bathymetry and Survey**  
**Whittier, Alaska**

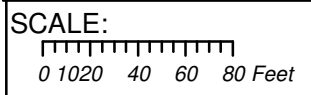


FIGURE:  
**DRAFT**