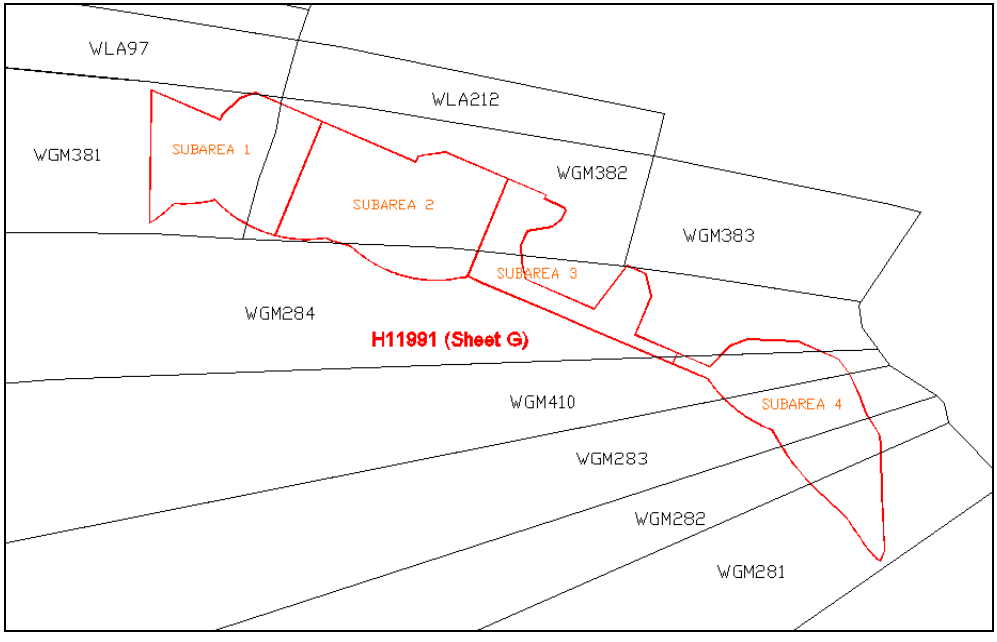
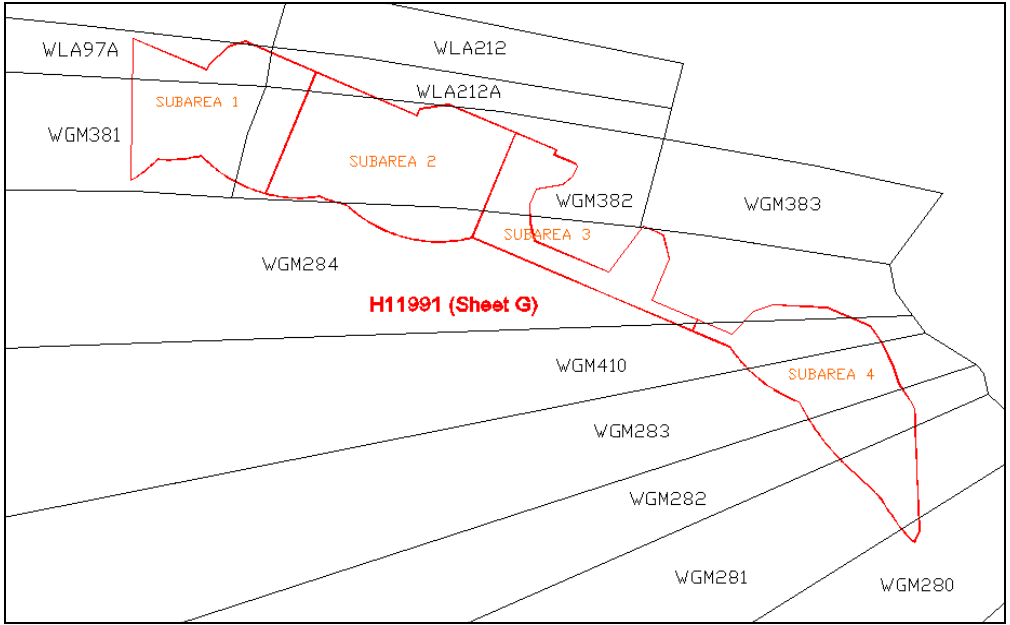
The survey area was broken down into four subareas to allow for more efficient data processing and data management. The subareas were defined based on the predicted data set sizes prior to survey commencement. Subarea 1 is split by tidal zones WLA97, WGM381, and WGM382. Subareas 2 is split by tidal zones WGM382 and WGM284. Subareas 3 is split by tidal zones WGM382, WGM284, WGM383, and WGM410. Subarea 4 is split by tidal zones WGM284, WGM410, WGM283, WGM282, and WGM281. Tidal data from the Amerada Pass tide station (8764227) was used as the primary source for tidal corrections. This file had to be further modified by C&C to include the southern portion of subarea 4. This .zdf file was named K977KR2008CORP_Rev_C&Crev.zdf. The following sketch shows the layout of the tidal zones and subareas for the zone definition file K977KR2008CORP_Rev_C&Crev.zdf.



Due to a gauge outage from 2009/06/28 to 2009/07/10, tide data from the Galveston Pleasure Pier, TX (8771510) gauge was used to correct the data for this time period. Data was collected on these dates in subareas 1, 3 and 4. A new .zdf file called K977KR2008_Rev_CORP_July2009.zdf was provided by CO-OPS. Subarea 1 is split by zones WLA97, WLA97A, WGM381, WLA212A, and WGM382. Subarea 3 is split by WGM284, WGM382, WGM410, and WGM383. Subarea 4 is split by WGM280, WGM281, WGM282, WGM283, WGM410, and WGM284. The image below shows the layout of the new zone file. ***Concur.***


WLA97A
WLA212
WLA212A
SUBAREA 1
WGM381
SUBAREA 2
WGM382
WGM383
SUBAREA 3
WGM284
H11991 (Sheet G)
WGM410
SUBAREA 4
WGM283
WGM282
WGM281
WGM280

Tide and water level corrections were determined and applied in accordance with Attachment #7 of the Statement of Work. Data from the Amerada Pass, LA (8764227) tidal stations was used. Due to a gauge outage from 2009/06/28 to 2009/07/10, tide data from the Galveston Pleasure Pier, TX (8771510) gauge was used to correct the data for this time period. Tidal

zoning as set forth in the Statement of Work was applied. The following table shows the tidal zone and correctors that were used for this sheet. Tidal data were processed using the 1983-01 epoch. ***Concur.***

Tide Zone	Refernece Station	Primary / Secondary	Tide Corrector (min)	Range Ratio
WGM281	8764227	PRIM	-54	1.02
WGM282	8764227	PRIM	-60	1.05
WGM283	8764227	PRIM	-66	1.07
WGM284	8764227	PRIM	-78	1.1
WGM366	8764227	PRIM	-84	1.19
WGM410	8764227	PRIM	-72	1.1
WGM382	8764227	PRIM	-84	1.16
WGM383	8764227	PRIM	-78	1.16
WGM366A	8764227	PRIM	-90	1.22
WGM381	8764227	PRIM	-84	1.13
WLA212	8764227	PRIM	-72	1.13
WLA94	8764227	PRIM	-60	1.1
WLA97	8764227	PRIM	-78	1.16
WLA96	8764227	PRIM	-66	1.1

Below is a table showing the zoning used during the outage at gauge 8764227.

Tide Zone	Refernece Station	Primary / Secondary	Tide Corrector (min)	Range Ratio
WGM280	8771510	PRIM	6	0.83
WGM281	8771510	PRIM	0	0.86
WGM282	8771510	PRIM	-6	0.88
WGM283	8771510	PRIM	-12	0.91
WGM284	8771510	PRIM	-24	0.93
WGM366	8771510	PRIM	-30	1.00
WGM410	8771510	PRIM	-18	0.93
WGM382	8771510	PRIM	-30	0.98
WGM383	8771510	PRIM	-30	0.98
WGM377	8771510	PRIM	-42	1.05
WGM366A	8771510	PRIM	-42	1.03
WGM375	8771510	PRIM	-42	1.05
WGM381	8771510	PRIM	-36	0.96
WLA212	8771510	PRIM	-24	0.96
WLA94	8771510	PRIM	-12	0.93
WLA97	8771510	PRIM	-24	0.98
WLA96	8771510	PRIM	-18	0.96
WLA97A	8771510	PRIM	-36	0.96
WLA212A	8771510	PRIM	-30	0.98