

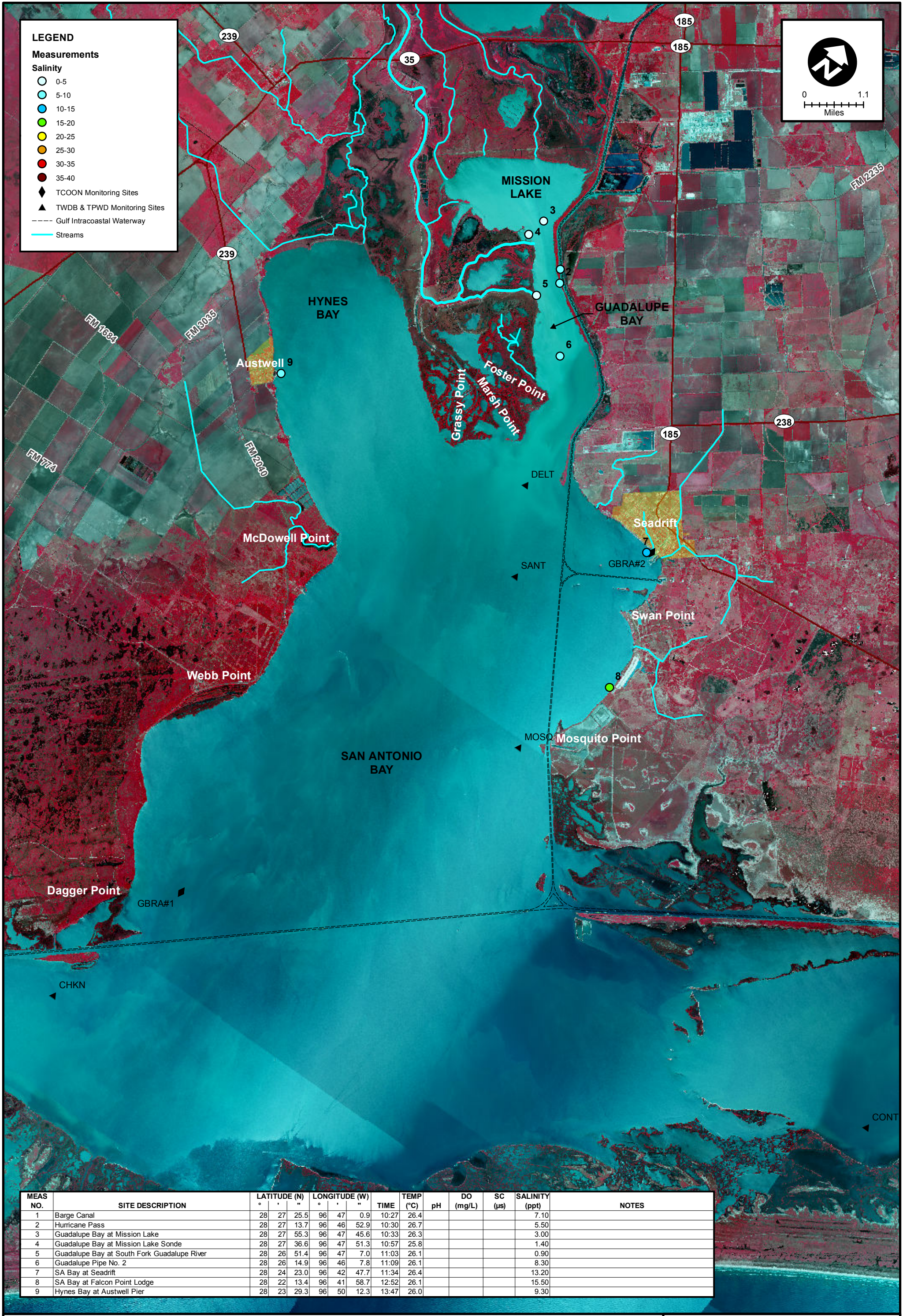
LEGEND

Measurements

Salinity

- 0-5
- 5-10
- 10-15
- 15-20
- 20-25
- 25-30
- 30-35
- 35-40

- ◆ TCOON Monitoring Sites
- ▲ TWDB & TPWD Monitoring Sites
- Gulf Intracoastal Waterway
- Streams



MEAS NO.	SITE DESCRIPTION	LATITUDE (N)		LONGITUDE (W)		TIME	TEMP (°C)	pH	DO (mg/L)	SC (µs)	SALINITY (ppt)	NOTES
1	Barge Canal	28	27	25.5	96	47	0.9	10:27	26.4		7.10	
2	Hurricane Pass	28	27	13.7	96	46	52.9	10:30	26.7		5.50	
3	Guadalupe Bay at Mission Lake	28	27	55.3	96	47	45.6	10:33	26.3		3.00	
4	Guadalupe Bay at Mission Lake Sonde	28	27	36.6	96	47	51.3	10:57	25.8		1.40	
5	Guadalupe Bay at South Fork Guadalupe River	28	26	51.4	96	47	7.0	11:03	26.1		0.90	
6	Guadalupe Pipe No. 2	28	26	14.9	96	46	7.8	11:09	26.1		8.30	
7	SA Bay at Seadrift	28	24	23.0	96	42	47.7	11:34	26.4		13.20	
8	SA Bay at Falcon Point Lodge	28	22	13.4	96	41	58.7	12:52	26.1		15.50	
9	Hynes Bay at Austwell Pier	28	23	29.3	96	50	12.3	13:47	26.0		9.30	



SALINITY MEASUREMENT DATA
SAN ANTONIO BAY

DATE:	10/09/2015
FIELD CREW:	DA
AVG. DAILY FLOW AT USGS TIVOLI GAUGE:	n/a