



Coastal Protection and Restoration Authority
150 Terrace Avenue, Baton Rouge, LA 70802 | coastal@la.gov | www.coastal.la.gov

2017 Coastal Master Plan

Attachment C3-26.1: Monitoring Station List



Report: Final

Date: April 2017

Prepared by: Stokka Brown (Moffat and Nichol)

Coastal Protection and Restoration Authority

This document was prepared in support of the 2017 Coastal Master Plan being prepared by the Coastal Protection and Restoration Authority (CPRA). CPRA was established by the Louisiana Legislature in response to Hurricanes Katrina and Rita through Act 8 of the First Extraordinary Session of 2005. Act 8 of the First Extraordinary Session of 2005 expanded the membership, duties and responsibilities of CPRA and charged the new authority to develop and implement a comprehensive coastal protection plan, consisting of a master plan (revised every five years) and annual plans. CPRA's mandate is to develop, implement and enforce a comprehensive coastal protection and restoration master plan.

Suggested Citation:

Brown, S. (2017). *2017 Coastal Master Plan: Attachment C3-26.1: Monitoring Station List*. Version Final. (pp. 1-4). Baton Rouge, Louisiana: Coastal Protection and Restoration Authority.

Agency	Station_ID	Station_Name	Latitude	Longitude	Precip	ET	Wind	STG	Q	TRG	SAL	TMP	ATMP	TUR	TSS	NO3	TPH	DOP	NH4	TON	TN	DON	TKN	TOC	ALG	Comments
USGS	07378510	Amite River at 4th Camp near Denham Springs, LA	30.441667	-90.972222										1	1	1	1		1	1	1			1		
USGS	07380120	Amite River at Port Vincent, LA	30.332694	-90.852042										1	1	1	1		1	1	1			1		
USGS	07381000	Bayou Lafourche at Thibodeaux, LA	29.797985	-90.822593					1						1											
USGS	07381235	GIWW West of Bayou Lafourche at Larose, LA	29.577222	-90.380833					1						1											
USGS	07381331	GIWW at Houma, LA	29.598056	-90.710000					1																	correlation station for 07381235
USGS	07381349	Caillou Lake (Sister Lake) SW of Dulac, LA	29.249167	-90.921111							1															correlation station for 073813498
USGS	073813498	Caillou Bay SW of Cocodrie	29.078056	-90.871389							1															
USGS	07381490	Atchafalaya River at Simmesport, LA	30.982500	-91.798333											1	1	1		1	1	1			1		
USGS	07381495	Atchafalaya River at Melville, LA	30.690743	-91.736226								1		1	1	1	1		1	1	1		1	1	1	
USGS	07381590	Wax Lake Outlet at Calumet, LA	29.697986	-91.372885					1																	correlation station for 07381670
USGS	07381670	GIWW at Bayou Sale Ridge near Franklin, LA	29.680833	-91.470556					1						1											
USGS	07385765	Bayou Teche at Adeline Bridge near Jeanerette, LA	29.879372	-91.586225					1																	correlation station for 07385790
USGS	07385790	Charenton Drainage Canal at Baldwin, LA	29.823056	-91.541667					1						1											
USGS	07386880	Vermilion River at Surrey St. at Lafayette, LA	30.217423	-91.992897					1																	correlation station for 07386980
USGS	07386980	Vermilion River at Perry, LA	29.951111	-92.156361					1								1									
USGS	08012150	Mermentau River at Mermentau, LA	30.190000	-92.590556					1					1	1	1	1		1	1	1			1	1	
USGS	08012470	Bayou Lacassine near Lake Arthur, LA	30.070000	-92.878861											1		1			1	1					1
USGS	08015500	Calcasieu River near Kinder, LA	30.502556	-92.915417					1					1	1	1	1		1	1	1			1		
USGS	08017095	North Calcasieu Lake near Hackberry, LA	30.031879	-93.299599							1															correlation station for 08017118
USGS	08017118	Calcasieu River at Cameron, LA	29.815776	-93.349043							1															
USGS	08030500	Sabine River at Ruliff, TX	30.303817	-93.743778					1																	
USGS	08041000	Neches Rv at Evadale, TX	30.355764	-94.093237					1																	correlation station for 08041780
USGS	08041780	Neches River at Beaumont, TX	30.156878	-94.114347					1																	
WAVCIS	CSI03	Marsh Island	29.440000	-92.060000					0																	Large gap in data, replaced with NOAA 8764227
WAVCIS	CSI06	Chevron Platform, South Terrebonne	28.867000	-90.480000																					0	No algae data available according to WAVCIS
WBAN	53893		29.300000	-89.400000										0												replaced with NCDC air temp gages