

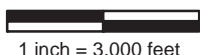
# Appendix C

## CRMS Datasheets





## **VICINITY MAP**



Reproduced from NAIP Louisiana 2013 1m Aerial Imagery

## **Station Name: CRMS0146 - CR - H01**

**Location:** Plaquemines Parish

**CR Gage Description:** The gage is a continuous recorder type gage: YSI 6920 Sensor within a PVC pipe attached to a 4X4 treated post with data collector box and a Reference Nail or Screw driven horizontally.

**Date of Survey:** 05-02-2014

## **CONTINUOUS RECORDER**

### **NAD83 Geodetic Position:**

Lat: 29°43'44.45"N

Long: 89°43'35.59"W

### **NAD83 Datum LSZ (1702) Ft:**

N: 450521.88

E: 3790795.53

### **UTM NAD83, Meters (Zone 15) Coordinates:**

N: 3293247.25

E: 816658.75

### **Top of 4x4 Cont. Recorder Post**

Elevation = 6.00 feet (NAVD88) (Geoid 12A)

### **Nail at Cont. Recorder Post**

Elevation = 1.82 feet (NAVD88) (Geoid 12A)



Position determined by using Real-time Kinematic (RTK) survey from Secondary GPS Monument: "CRMSBS SM 02"  
Adjusted Position Established John Chance Land Surveys, Inc. for Coastal Protection & Restoration Authority of Louisiana





**VICINITY MAP: Scale: 1" = 1000'**

REPRODUCED FROM 2004 DELACROIX NW DOQQ

**Station Name: CRMS4355-CR-H01**

**Location:** Approximately 1.3 miles northeast of the intersection of Magnolia Canal and Creedmore Canal, in St. Bernard Parish, LA.

**Gauge Description:** The gauge is a continuous recorder gauge attached to a 4" x 4" treated wood post with reference nail driven horizontally into the wood post.

**Date Of Survey:** 2-10-09

## Continuous Recorder Gauge

**NAD 83 Geodetic Position:**

Lat. 29°50'28.86" N

Long. 89°49'24.17" W

**UTM, NAD 83, Meters (Zone 15) Coordinates**

N= 3305442.612

E= 806943.574

**NAD 83 Datum LSZ (1702) Feet**

N= 490952.089

E= 3759527.548

**Elevation at Top of 4" x 4" Post (NAVD 88)**

8.39 feet

**Elevation at Top Shank of Nail (NAVD 88)**

3.16 feet



*Position Determined by using Real-Time Kinematic (RTK) survey from Secondary GPS Monument "BS03a-SM-02"  
Position established by T. Baker Smith, Inc. for the Louisiana Department of Natural Resources Coastal Restoration Division.*