



VICINITY MAP



1 inch = 3,000 feet

Reproduced from NAIP Louisiana 2013 1m Aerial Imagery

Station Name: CRMS0146 - E01

Location: Plaquemines Parish

RSET Description: 9/16 " Stainless steel rod driven to refusal within a 6" PVC Sleeve.

Date of Survey: 05-03-2014

DEEP ROD RSET

NAD83 Geodetic Position:

Lat: 29°43'44.66"N

Long: 89°43'34.07"W

NAD83 Datum LSZ (1702) Ft:

N: 450545.44

E: 3790929.42

UTM NAD83, Meters (Zone 15) Coordinates:

N: 3293255.02

E: 816699.49

Top of Rod

Elevation = 2.46 feet (NAVD88) (Geoid 12A)

Top of Collar

Elevation = 1.97 feet (NAVD88) (Geoid 12A)

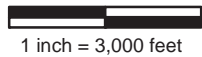


Position determined by using Real-time Kinematic (RTK) survey from Secondary GPS Monument: "CP BEC 5005"

Adjusted Position Established John Chance Land Surveys, Inc. for Coastal Protection & Restoration Authority of Louisiana



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

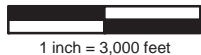
Elevation = 1.82 feet (NAVD88) (Geoid 12A)



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



Reproduced from NAIP Louisiana 2013 1m Aerial Imagery

Station Name: CRMS0146 - SG - H01

Location: Plaquemines Parish

Staff Gage Description: The gage is a ceramic coated staff gage face plate attached to a 4 x 4 treated wood post with a reference nail driven horizontally.

Date of Survey: 05-02-2014

STAFF GAGE

NAD83 Geodetic Position:

Lat: 29°43'44.48"N

Long: 89°43'35.58"W

NAD83 Datum LSZ (1702) Ft:

N= 450525.12

E= 3790796.50

UTM NAD83, Meters (Zone 15) Coordinates:

N: 3293248.24

E: 816659.03

Top of 4x4 Staff Post

Elevation = 6.67 feet (NAVD88) (Geoid12A)

Nail at Staff Post

Elevation = 3.85 feet (NAVD88) (Geoid12A)

Gage Correction Factor: -0.54



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