

CRMS-Wetlands: Authorizations

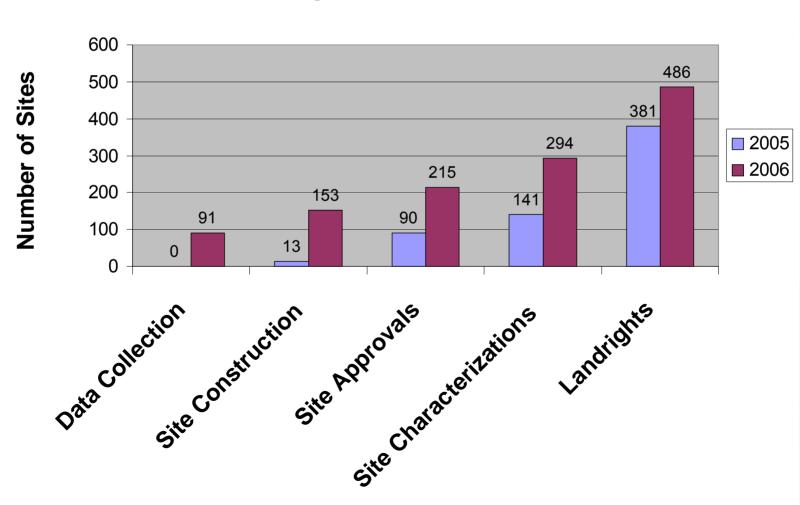
► August 14, 2003: (2003-2006)	\$12,397,506
(PPL 1-8 and new funding)	
January 28, 2004: (2007)	\$3,101,357
October 13, 2004: (2008)	\$532,000
October 26, 2005: (2009)	\$1,036,109
Total Authorized To Date:	\$17,066,972
October 18, 2006: (2010)	\$3,185,809
Total Anticipated Authorization	\$20,252,781
Expenses through FY05:	\$1,568,109
Expenses in FY06:	\$3,185,809
Total Expenses To Date	\$4,753,918
Anticipated Balance (pending approval):	\$15,498,863

CRMS-Wetlands: Milestones

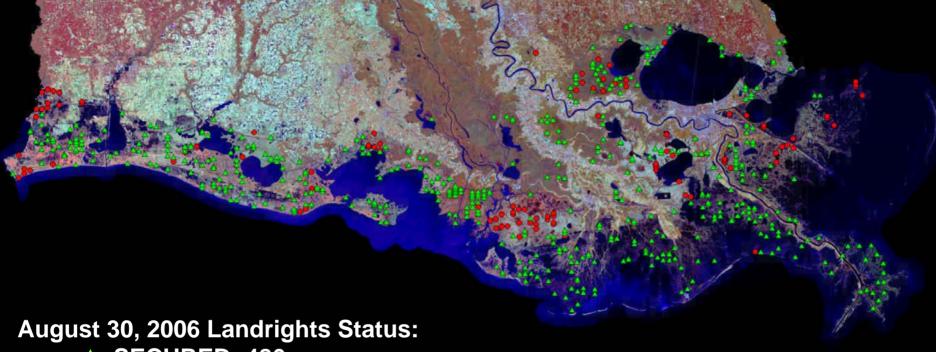
- Landrights
 - 486 of 612 sites secured to date
- Cost Share Agreement
 - DNR-USGS finalized June 8, 2004
 - Contracting
 - Data Collection Coastal Estuary Services finalized February 1, 2005
 - Equipment Hach Environmental Equipment to support 300 sites received August 05 July 06
- Methodologies-Training-QA/QC
 - DNR, USGS and CES staff phased training in March and August 2005 on SOP's and QA/QC
 - DNR, USGS and CWPPRA agency personnel monitoring data and information access through SONRIS and LaCoast

CRMS-Wetlands: Milestones





Coastwide Reference Monitoring System - Wetlands



SECURED: 486PENDING: 126

	Secured	Pending	Total
Annual Stations	155	32	187
Year 1 Stations	111	32	143
Year 2 Stations	111	27	138
Year 3 Stations	109	35	144
Total	486	126	612

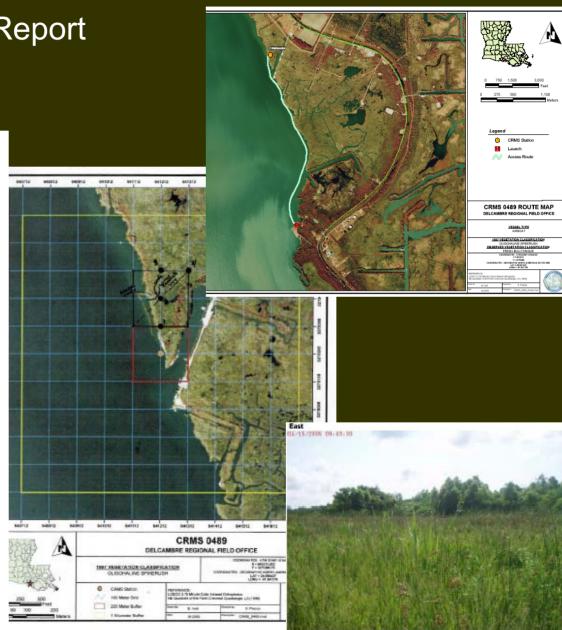
LANDRIGHTS

CRMS-Wetlands: Implementation

 Site Characterization Report 294 completed to date

Site Characterization Sheet (Page 1 of 3) Date and Time (CST) of Site Visit: 06/15/2005 @ 08:46 Agency: CES Field Personnel: B. Handley, G. Thibodeaux, J. Cancienne, R. Broussard Site Coordinates (Center Point; UTM, NAD83 Meters) Nearest City: Burns Boat Ramp: Burns Point Rec. Area Landing Type of Water Vessel: Any Directions from field office: Follow Hwy, 14 east to US-90. Take US-90 south to the Rt. 317 exit toward Burns Point/Centerville. Turn right and take Rt. 317 to Burns Point. The Rec. Area will keyhole, enter a small bayou. The sonde is placed on the right side about 30m/100ft. up the bayou. The center is 15m/50ft into the marsh from there Site Restrictions: Contact Clyde Breaux (337-836-9481) for Delores Arnaud prior to visit. Location of Secondary Benchmark: TV04-SM-03 Other: See Site Location and Access (continued), Page 3 3275496 Coordinates of Location (UTM, NAD 83 Meters) Recommended Set-up (Wooden post, Mono-pole, Well): Description of area (describe water body (size, depth, consistency of bottom), distance from edge, salinity]: 2.25ft/0.6m deep, very steep-sided, moderately firm-bottomed trenasse; 30.3°C, 471µS, 0.2ppt; sonde 2ft/0.6m from edge Coordinates of Access Point (UTM, NAD83 Meters) Direction/Bearing of Access Boardwalk (degrees) No access boardwalk required Approximate length of Access (Additional) Boardwalk (ft) No access boardwalk required Direction/Bearing of Base Boardwalk (degrees) Site Layout Details: (airboat access direction, vegetation transect orientation, RSET location, etc) Airboat access is from the SW, veg. transect NE-SW, RSET SW of base boardwalk

9.43





CRMS-Wetlands: Implementation

Data Collection (as of August 30, 2006):

- 60 benchmarks incorporated into LDNR vertical control network
- 179 CRMS sites post-hurricane assess
- 91 CRMS sites all parameters; 215 CRMS sites vegetation sampling
- Coastwide aerial photography and satellite imagery collected Fall 2005 available on lacoast.gov
- Land:water analysis complete on 55 CRMS sites using aerial photography and coastwide using satellite imagery (in peer review)

CRMS-Wetlands: Projections through March 2007

- Meet with Monitoring Workgroup in Fall 2006
 - Install remaining benchmarks
 - Complete construction of all year 1 sites
 - Data collection on all year 1 sites
 - Web enable vegetation and sediment data and develop on-the-fly graphics
 - Assemble analysis team to support basinlevel assessments

CWPPRA Monitoring: Budget Request

Out-year funding (2010)

Project-specific (PPL 9-11): The following PPL 9-11 cash-flow projects will continue to have project-specific monitoring activities and will require addition out-year funding.

\$17,003	CS-30 GIVV W Bank Stabilization (Perry Ridge - 17))
\$77,808	TE-37 New Cut Dune/Marsh Restoration	
\$3,215	TV-18 Four-Mile Cut/Little Vermilion Bay HR	

\$22,621 BS-11 Delta Management at Fort St. Phillip

\$121,507 TOTAL

<u>Coastwide Reference Monitoring System – Wetlands</u>

CRMS-Wetlands has been funded by previous Task Force authorizations through FY09. The following request is for out-year funding for FY-10.

\$3,185,809 CRMS-Wetlands (replacement of expenditures from FY06)