

1,000

2,000

EXHIBIT S. SOILS CONSERVATION SERVICE MAP



MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Units

Special Point Features

 \odot Blowout

Borrow Pit \bowtie

Clay Spot

Closed Depression

Gravel Pit ×

Gravelly Spot

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water 0

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

E Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

2

Gully

Short Steep Slope

11 Other

Political Features

Cities

Water Features

Streams and Canals

Transportation



Rails

Interstate Highways



US Routes



Major Roads



Local Roads

MAP INFORMATION

Map Scale: 1:14,200 if printed on B size (11" × 17") sheet.

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov Coordinate System: UTM Zone 15N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Pointe Coupee Parish, Louisiana Soil Survey Area: Survey Area Data: Version 3, Aug 28, 2009

Soil Survey Area: West Feliciana Parish, Louisiana Survey Area Data: Version 4, Jan 29, 2010

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Date(s) aerial images were photographed: Data not available.

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend (Pointe Coupee Port Site Soils Map)

Pointe Coupee Parish, Louisiana (LA077)				
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
Се	Commerce silt loam	1,018.4	39.8%	
Cm	Commerce silty clay loam	514.1	20.1%	
Ct	Convent silt loam	46.8	1.8%	
RE	Robinsonville and Commerce soils, occasionally flooded	266.5	10.4%	
Sf	Sharkey clay	68.4	2.7%	
W	Water	219.7	8.6%	
Subtotals for Soil Survey Area		2,133.9	83.3%	
Totals for Area of Interest		2,561.1	100.0%	

West Feliciana Parish, Louisiana (LA125)				
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
СМ	Commerce soils, gently undulating, occasionally flooded	17.8	0.7%	
LA	Latanier and Moreland soils, undulating, occasionally flooded	282.7	11.0%	
W	Water	126.7	4.9%	
Subtotals for Soil Survey Area		427.2	16.7%	
Totals for Area of Interest		2,561.1	100.0%	

Map Unit Descriptions (Pointe Coupee Port Site Soils Map)

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.