

EXHIBIT 9 USDA NRCS SOIL SURVEY MAP

MAP INFORMATION

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 map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

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

Soil Survey Area: Rapides Parish, Louisiana Survey Area Data: Version 10, Sep 26, 2014

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 12, 2011—Mar 15, 2011

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.

100.0%

				Meters
0	100	200	400	600
_				Feet
0	300	600	1200	1800
Мар	projection: Web M	1ercator Cor	mer coordinates: WGS84 Edge	tics: UTM Zone 15N WGS84

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Lc	Latanier clay, 0 to 1 percent slopes, rarely flooded	20.4	4.7%
MnA	Moreland clay, 0 to 1 percent slopes, rarely flooded	93.1	21.6%
Nd	Coushatta silt loam, 0 to 1 percent slopes	188.9	43.8%
Nw	Coushatta silty clay loam, 0 to 1 percent slopes	123.5	28.6%
W	Water	5.1	1.2%

431.0







Totals for Area of Interest