APPENDIX M
SOIL DATA AND SOIL MAPS FOR THE HSDRRS PROJECTS

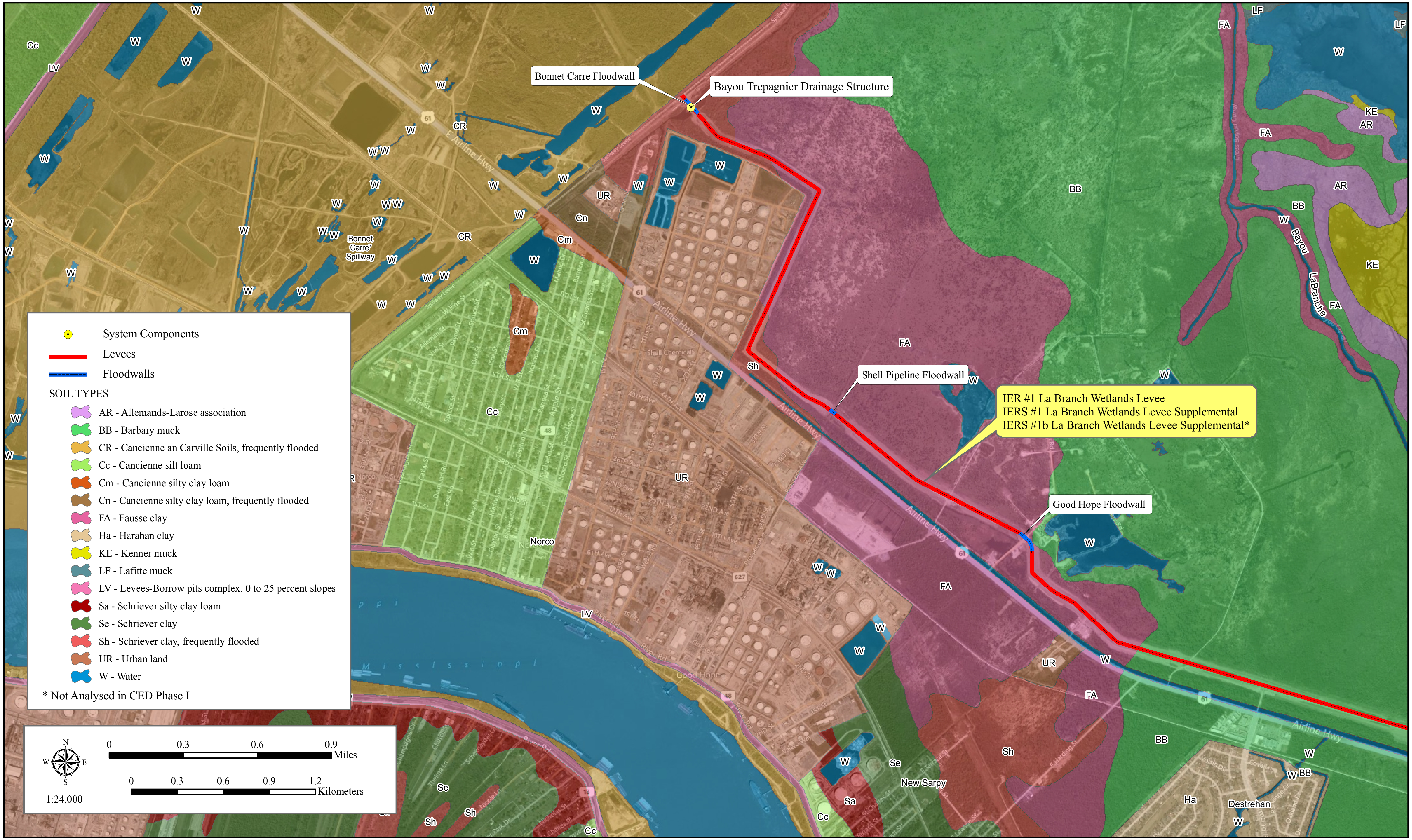
SOIL DATA

Borrow IER #	Borrow Area	Parish/County	HSDRRS Sub-Basin	Prime Famland Soils (acres)	Present/Previous Farm Use
18	1418/1420 Bayou Road	St. Bernard	Chalmette Loop	22.0	None
	1572 Bayou Road	St. Bernard	Chalmette Loop	9.5	None
	910 Bayou Road	St. Bernard	Chalmette Loop	11.6	Pasture
	4001 Flourrisant	St. Bernard	Outside HSDRRS	10.8	Pasture
	Dockville	St. Bernard	Chalmette Loop	80.0	None
	Triumph	Plaquemines	Outside HSDRRS	0.0	N/A
	Belle Chasse	Plaquemines	Belle Chasse	0.0	N/A
	Maynard	Orleans	New Orleans East	0.0	N/A
	Cummings North	Orleans	New Orleans East	0.0	N/A
	Chruchill Farms Pit A	Jefferson	Lake Cataouatche	0.0	N/A
	Westbacnk Site G	Jefferson	Lake Cataouatche	66.0	None
	Bonnet Carre North	St. Charles	Outside HSDRRS	0.0	N/A
19	River Birch Phase 1	Jefferson	Lake Cataouatche	0.0	N/A
	River Birch Phase 2	Jefferson	Lake Cataouatche	0.0	N/A
	Peralington Dirt Phase 1	Hancock	Outside HSDRRS	0.0	N/A
	Eastover	Orleans	New Orleans East	0.0	N/A
	Kimble #2	Plaquemines	Outside HSDRRS	10.1	None
	Sylvia Guillot	St. Bernard	Chalmette Loop	20.2	None
	Gatien-Navy Camp Hope	St. Bernard	Chalmette Loop	7.5	None
	DK Aggregates	St. Bernard	Chalmette Loop	14.0	Grazing Livestock
	St. Gabriel Redevelopment	Iberville	Outside HSDRRS	122.6	None
22	Brad Buras	Plaquemines	Outside HSDRRS	0.0	N/A
	Tabony	Plaquemines	Outside HSDRRS	171.0	None
	Westbank F	Jefferson	Lake Cataouatche	148.0	None
	Westbank I	Jefferson	Lake Cataouatche	34.5	None
	Westbank N	Plaquemines	Belle Chasse	0.0	N/A
23	1025 Florrisant Hwy	St. Bernard	Outside HSDRRS	0.7	Pasture
	Acosta	St. Bernard	Outside HSDRRS	25.0	Pasture
	3C Riverside	St. Charles	Outside HSDRRS	264.0	Farmland
	Mytrle Grove	Plaquemines	Outside HSDRRS	0.0	N/A
	Perlington Dirt Phase 2	Hancock	Outside HSDRRS	0.0	N/A
25	Stumpf Phase 1 and 2	Orleans	New Orleans East	29.7	None
	Westbank D	Jefferson	Lake Cataouatche	52.6	Pasture
	Westbank E Phase 1 and 2	Jefferson	Lake Cataouatche	110.0	Pasture
	Tac Carrere	Plaquemines	Outside HSDRRS	29.0	Pasture

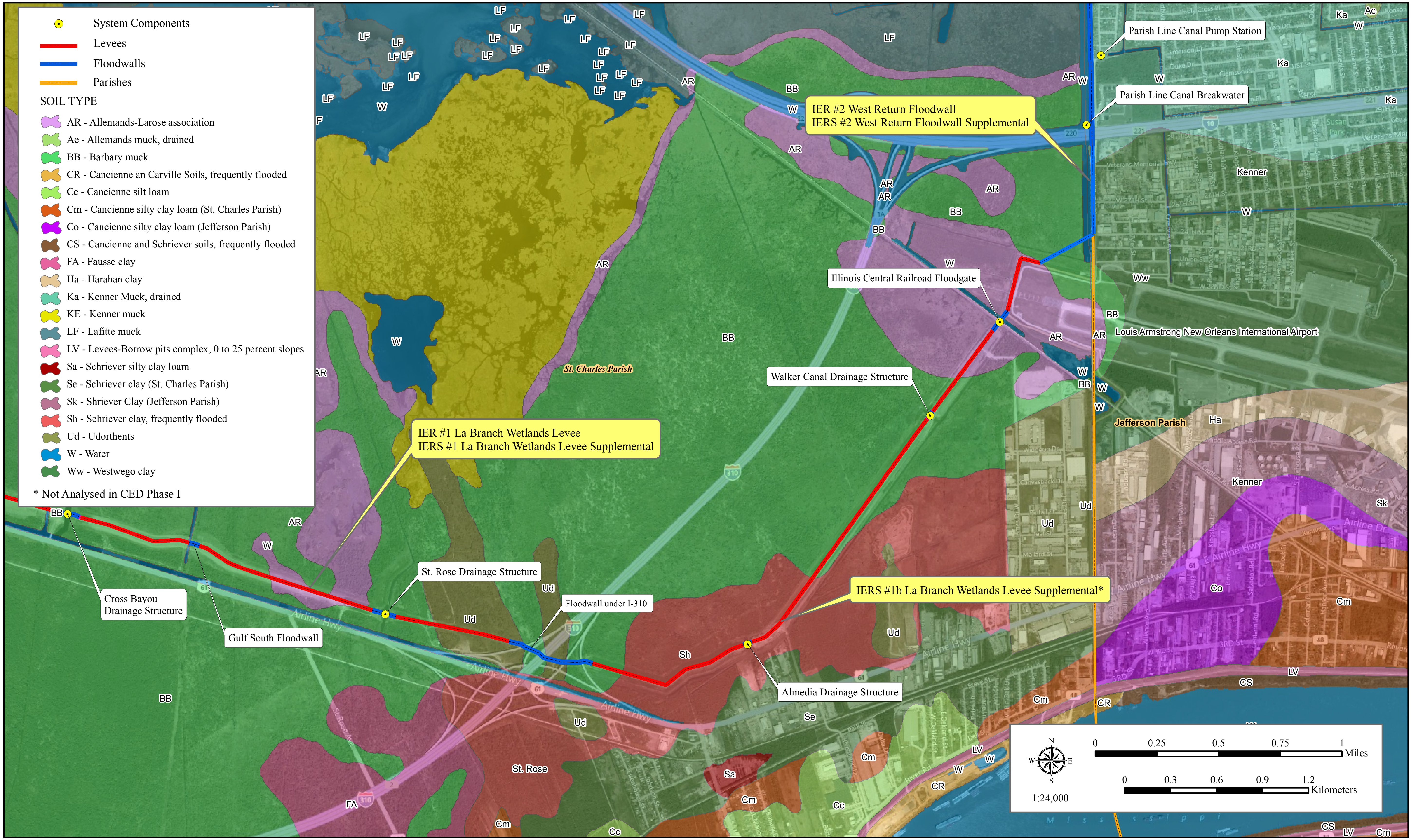
Borrow IER #	Borrow Area	Parish/County	HSDRRS Sub-Basin	Prime Famland Soils (acres)	Present/Previous Farm Use
26	South Kenner Road	Jefferson	Lake Cataouatche	0.0	N/A
	Willswood	Jefferson	Lake Cataouatche	95.5	Pasture
	Meyer	Plaquemines	Outisde HSDRRS	15.0	Farmland
	Wilow Bend	St. John the Baptist	Outside HSDRRS	51.7	Pature
	Frierson	Hancock	Outside HSDRRS	0.0	N/A
28	Brazile	Plaquemines	Outside HSDRRS	18.0	Pasture
	Johnson/Crovetto	St. Bernard	Chalmette Loop	12.5	Pasture
	Westbank F Access Route	Jefferson	Lake Cataouatche	0.3	None
29	Eastover Phase II	Orleans	New Orleans East	0.0	None
	Tammany Holding	St. Tammany	Outside HSDRRS	146.0	None
	Willow Bend Phase II	S. John the Baptist	Outside HSDRRS	475.0	Pasture and Farmland
30	Big Shake	St. James	Outside HSDRRS	441.0	Sugarcane
	Henley	Hancock	Outside HSDRRS	197.0	Pasture and Farmland
	Contreras Dirt (Cells E, F, & Z)	St. Bernard	Chalmette Loop	264.0	None
31	Acosta 2	St. Bernard	Outside HSDRRS	5.4	None
	Idlewild Stage 2	Plaquemines	Outside HSDRRS	2.8	None
	King Mine	Hancock	Outside HSDRRS	100.3	None
	Levis	St. Tammany	Outside HSDRRS	0.0	N/A
	Lilly Bayou	East Baton Rouge	Outside HSDRRS	203.3	None
	Port Bienville	Hancock	Outside HSDRRS	352.0	Pine Production
	Raceland Raw Sugar	LaFourche	Outside HSDRRS	262.5	Sugarcane
	River Birch Landfill Expansion	Jefferson	Lake Cataouatche	52.8	None
	Scarsdale	Plaquemines	Outside HSDRRS	77.1	None
	Spoil Area	St. Bernard	Chalmette Loop	0.0	None
32	Bocage	Ascension	Outside HSDRRS	57.0	Cattle Pasture
	Citurs Lands	Plaquemines	Outside HSDRRS	140.3	Pasture
	Conoco-Phillips	Plaquemines	Outside HSDRRS	76.3	Pasture
	Idlewild Stage 1	Plaquemines	Outside HSDRRS	138.4	Pasture
	Nairn	Plaquemines	Outside HSDRRS	19.9	None
	Plaquemines Dirt & Clay	Plaquemines	Outside HSDRRS	192.3	Cattle Pasture
	3C Riverside Phase 3	St. Charles	Outside HSDRRS	494.8	Pasture

HSDRRS Sub-Basin	Total Prime Farmland Soils in HSDRRS Sub-Basin[1]	Impacted Prime Famland Soils from HSDRRS Risk Reduction Projects (acres)	Impacted Prime Famland Soils from HSDRRS Borrow Projects (acres)	Total Impactd Prime Farmland Soils from HSDRSS Projects (acres)	Percent of Prime Farmland Soils Impacted
St. Charles	5,517.9	0.0	0.0	0.0	0.0
Jefferosn East Bank	12,972.1	0.0	0.0	0.0	0.0
Orleans East Bank	20,126.5	0.0	0.0	0.0	0.0
New Orleans East	9,461.8	0.0	29.7	29.7	0.3
Chalmette Loop	15,442.8	17.1	441.3	458.4	3.0
Belle Chasse	7,355.8	6.4	0.0	6.4	0.1
Gretna-Algiers	7,814.4	0.0	0.0	0.0	0.0
Harvey-Westwego	10,469.6	0.0	0.0	0.0	0.0
Lake Cataouatche	11,495.3	34.0	559.4	593.4	5.2
Overall HSDRRS Sub-Basin Total	100,656.2	57.5	1,030.4	1,087.9	1.1
Overall Outside HSDRRS Sub-Basin Total[2]	98,265.0	N/A	4,099.3	4,099.3	4.2
TOTAL[3]	**198,921.2**	**57.5**	**5,129.7**	**5,187.2**	**2.6**

SOIL MAPS

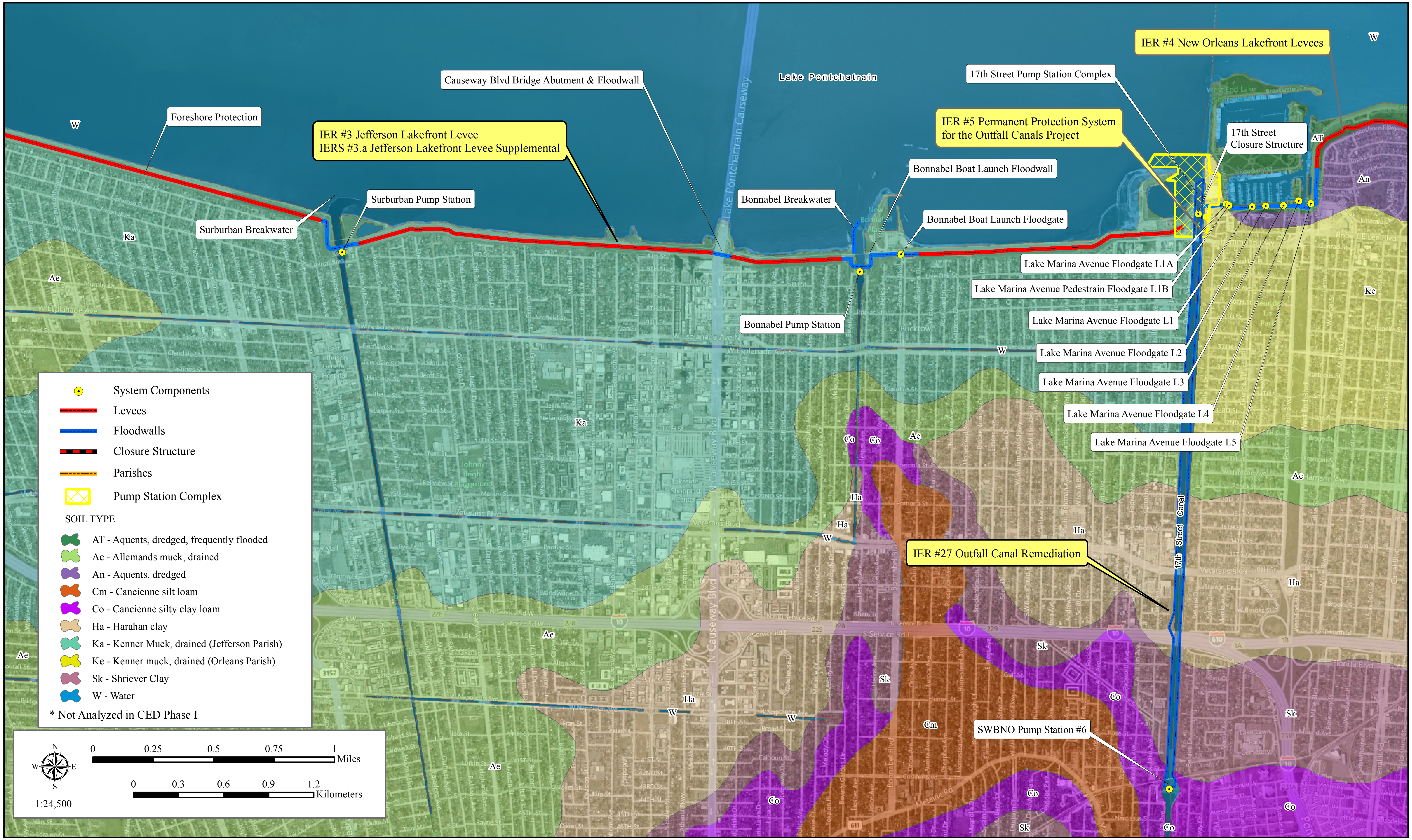


The HSDRRS Risk Reduction Soil Map 1



The HSDRRS Risk Reduction Soil Map 2

The HSDRRS Risk Reduction Soil Map 3



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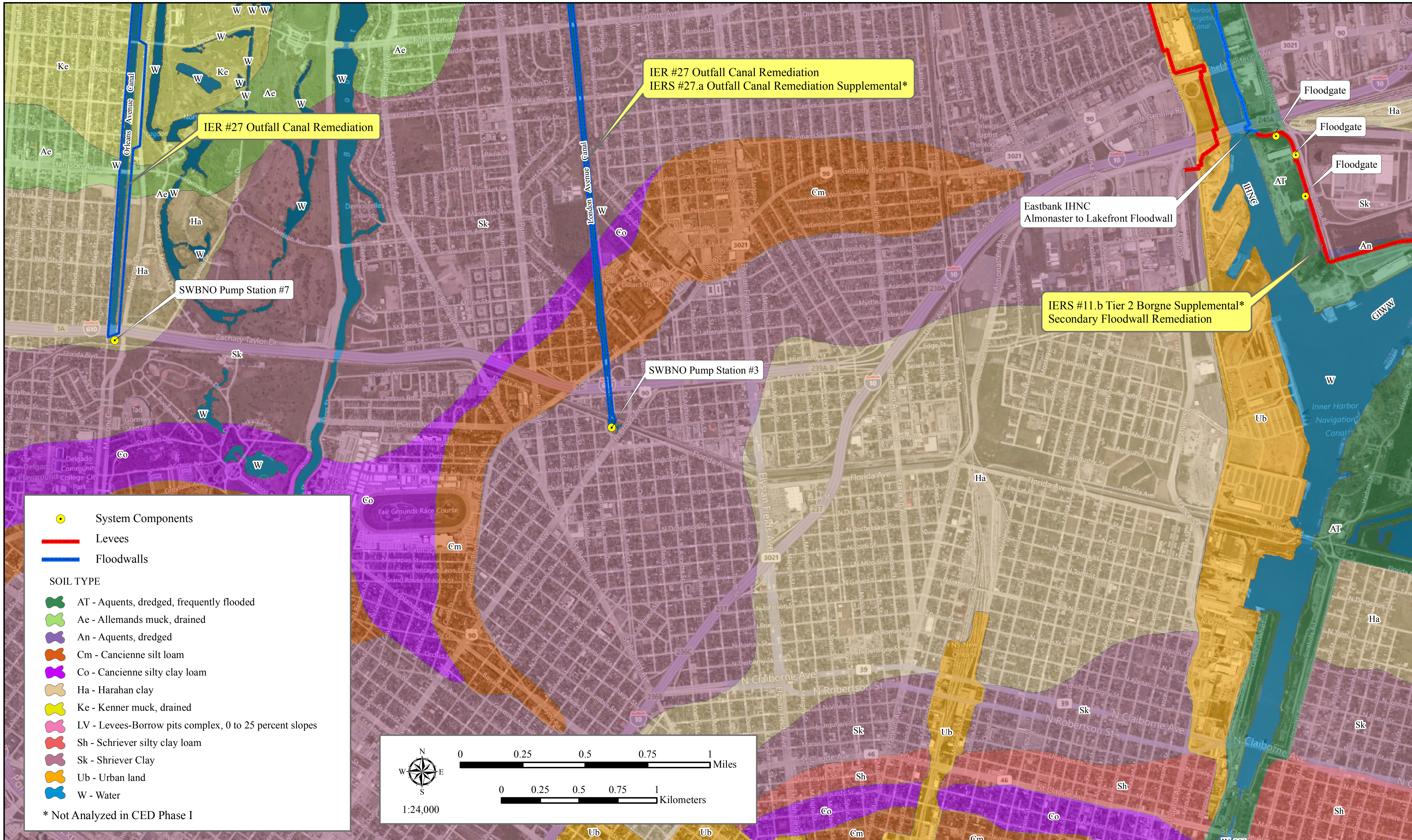

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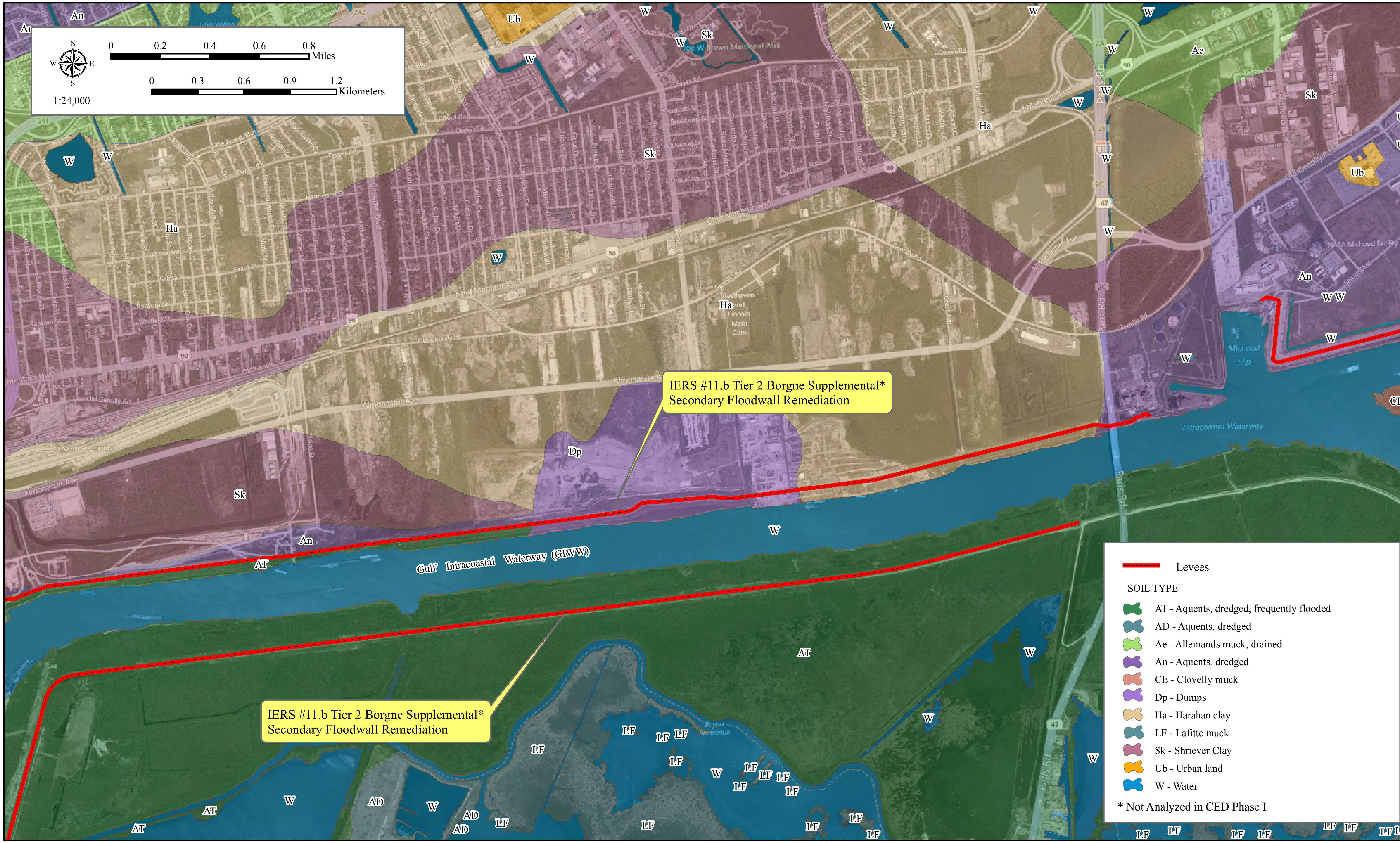
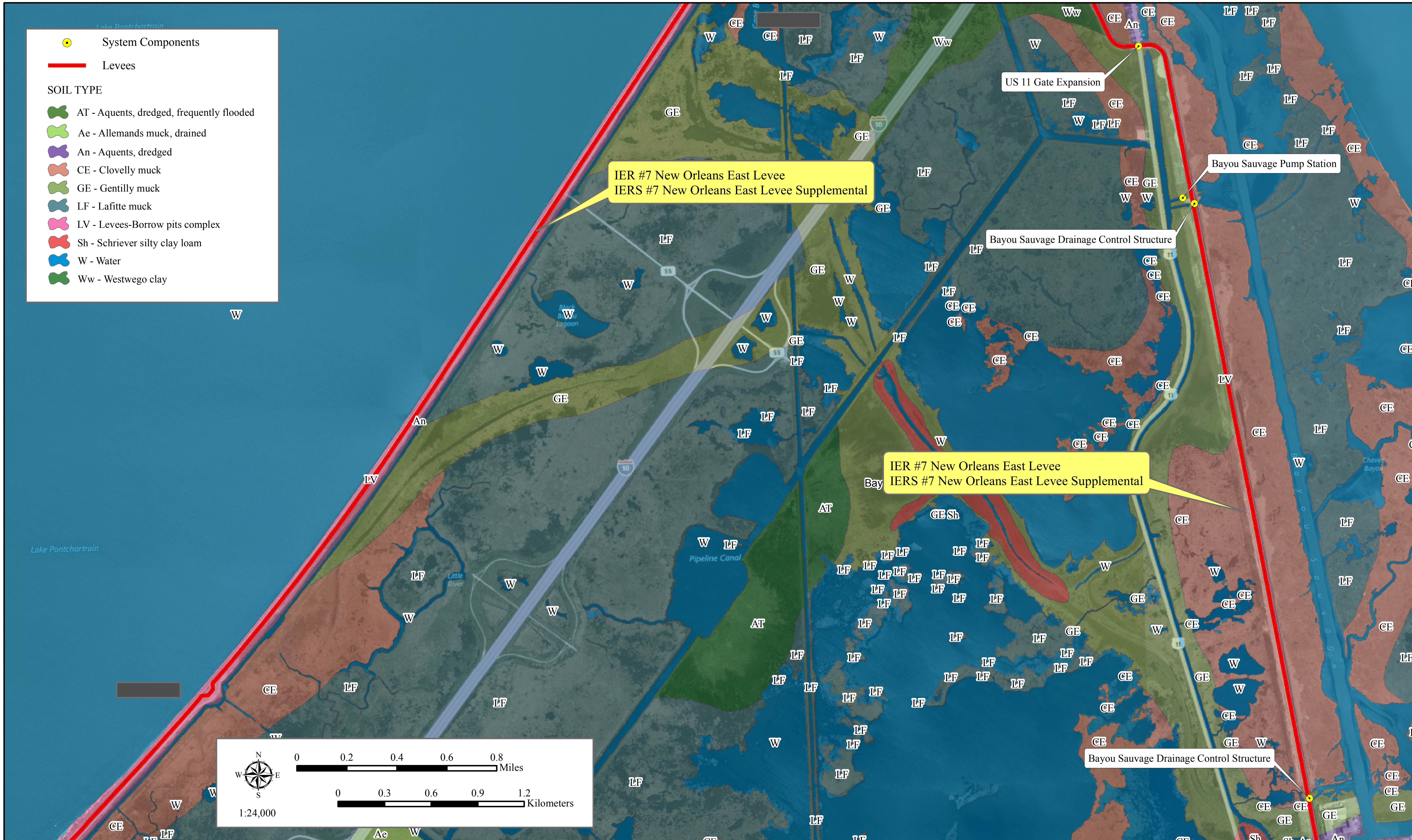
The HSDRRS Risk Reduction Soil Map 7



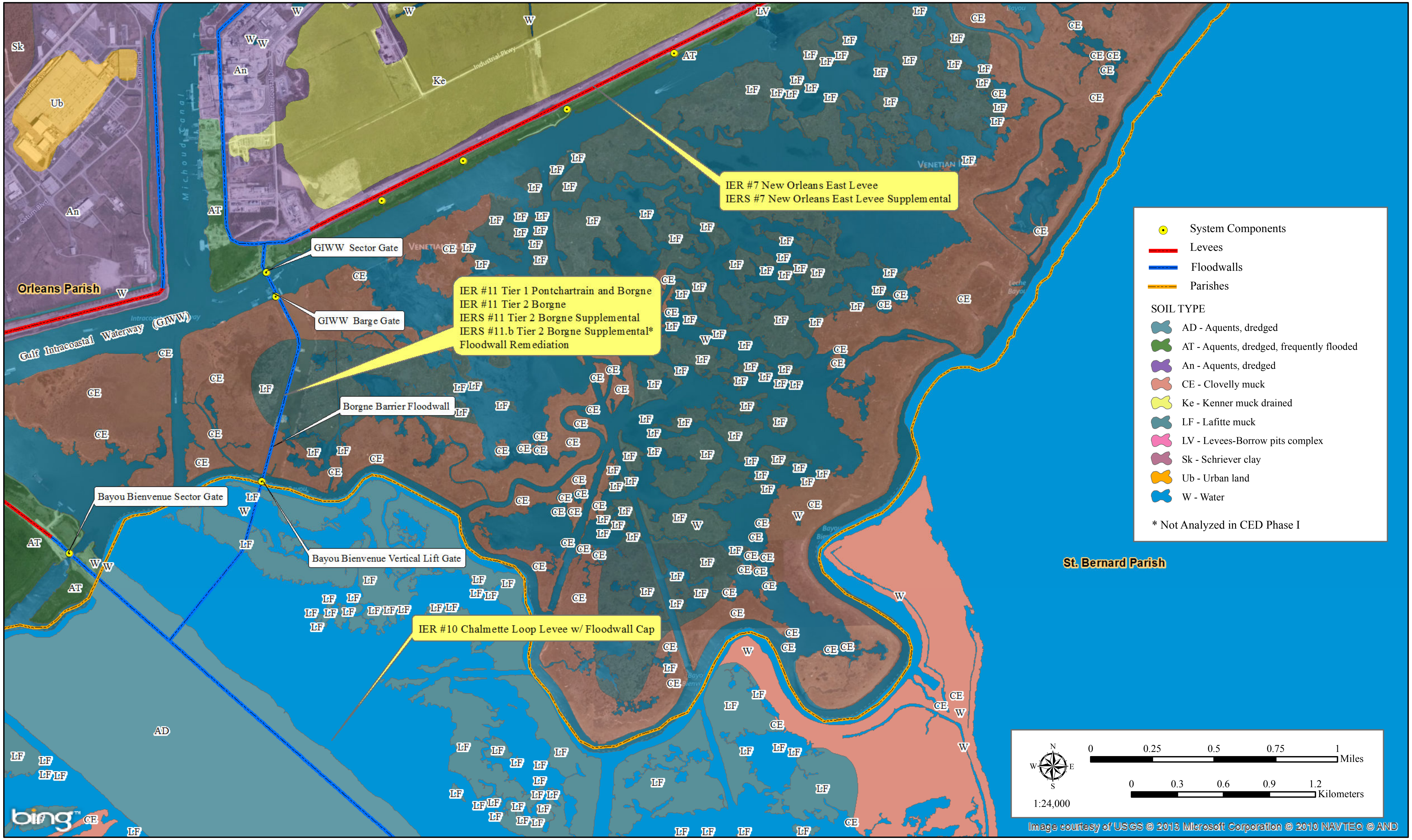
The HSDRRS Risk Reduction Soil Map 8

The HSDRRS Risk Reduction Soil Map 9



The HSDRRS Risk Reduction Soil Map 10

The HSDRRS Risk Reduction Soil Map 11



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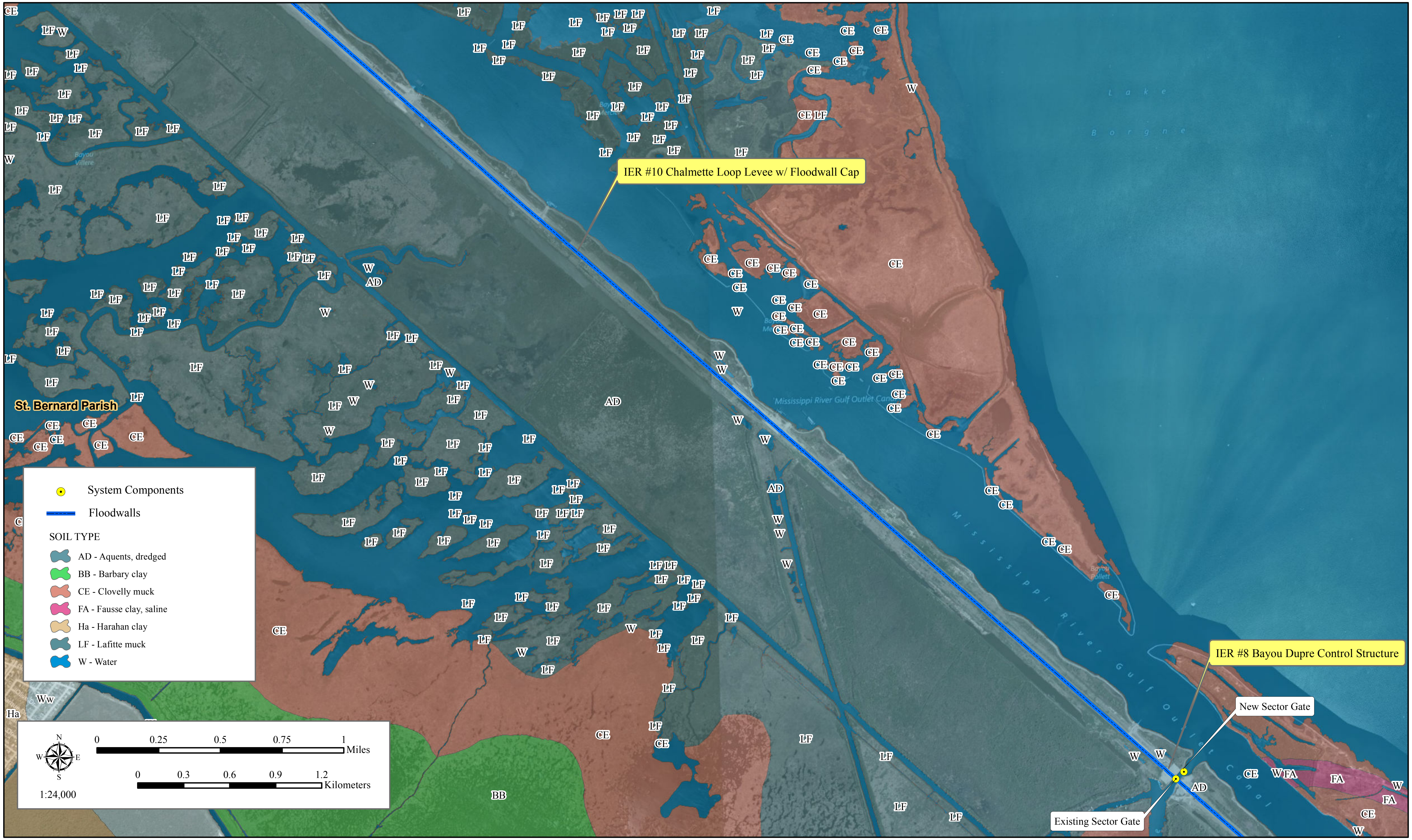

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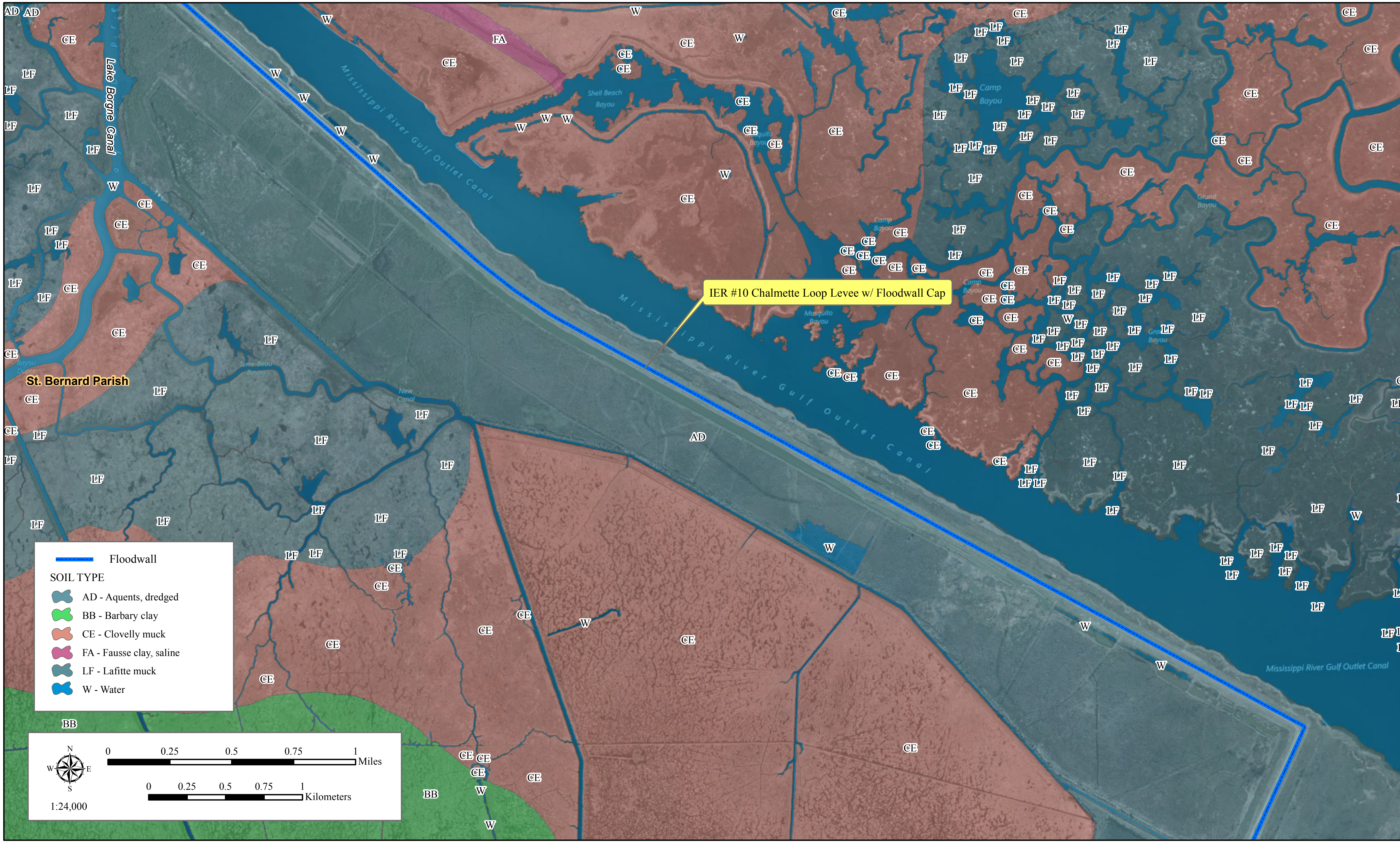

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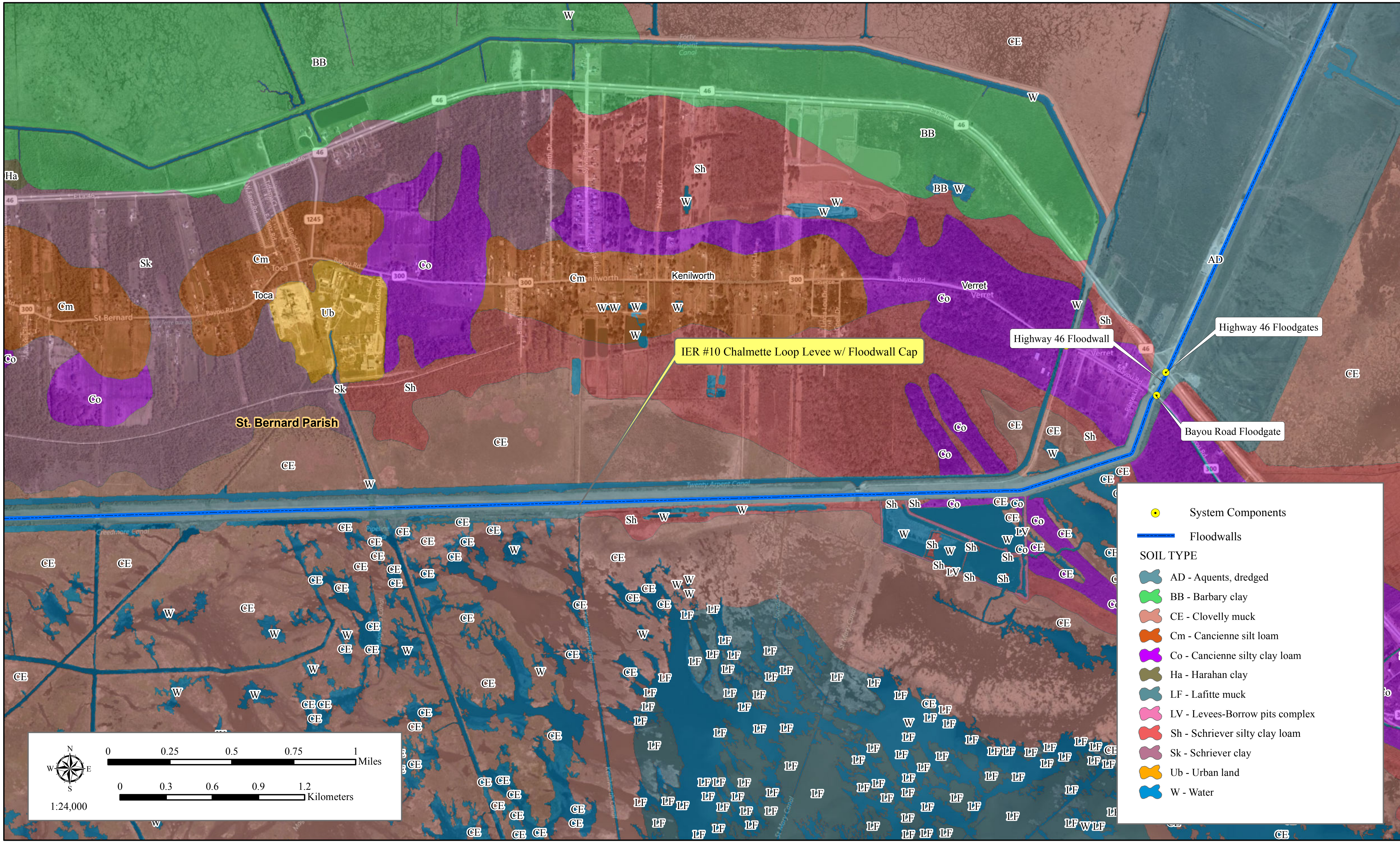

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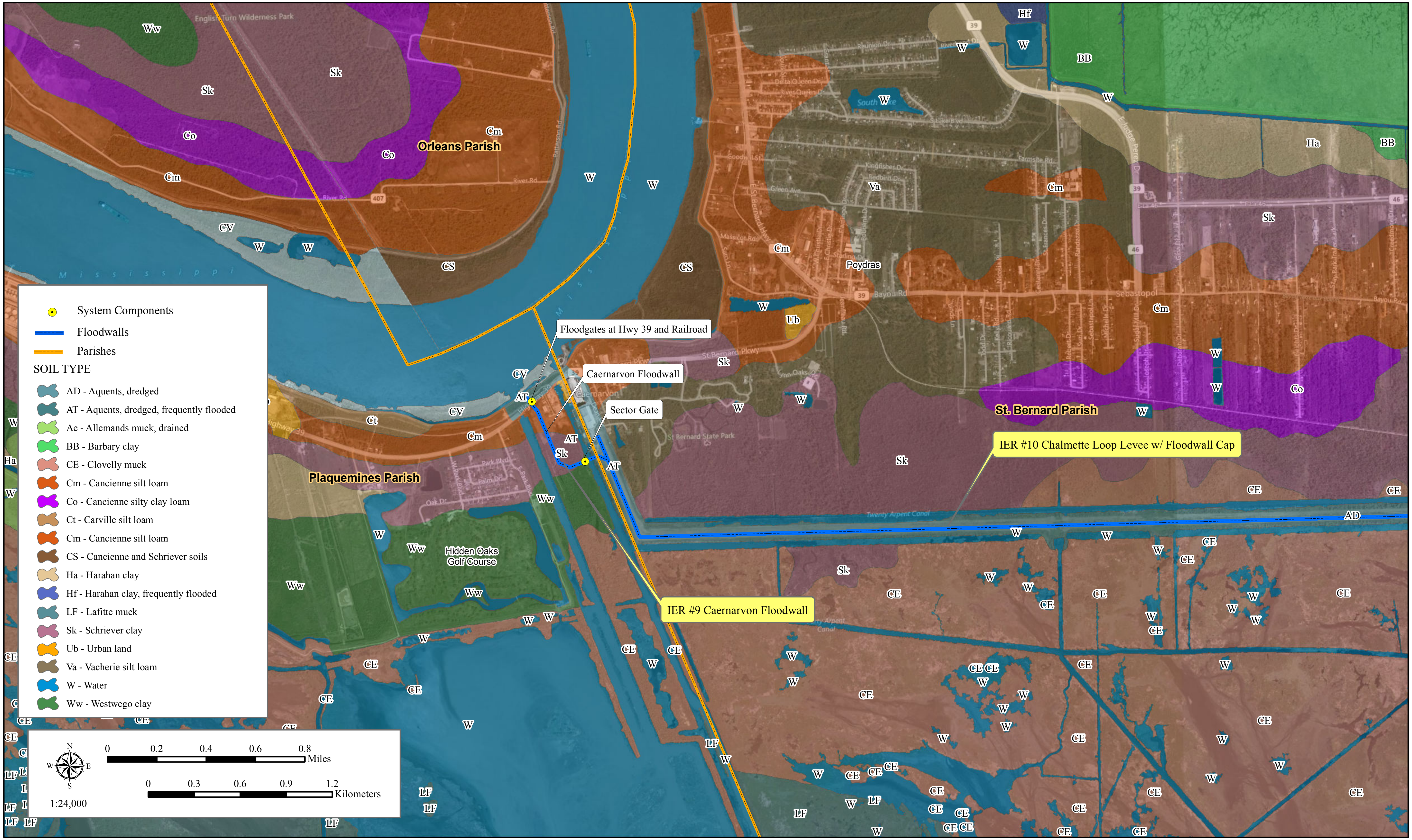

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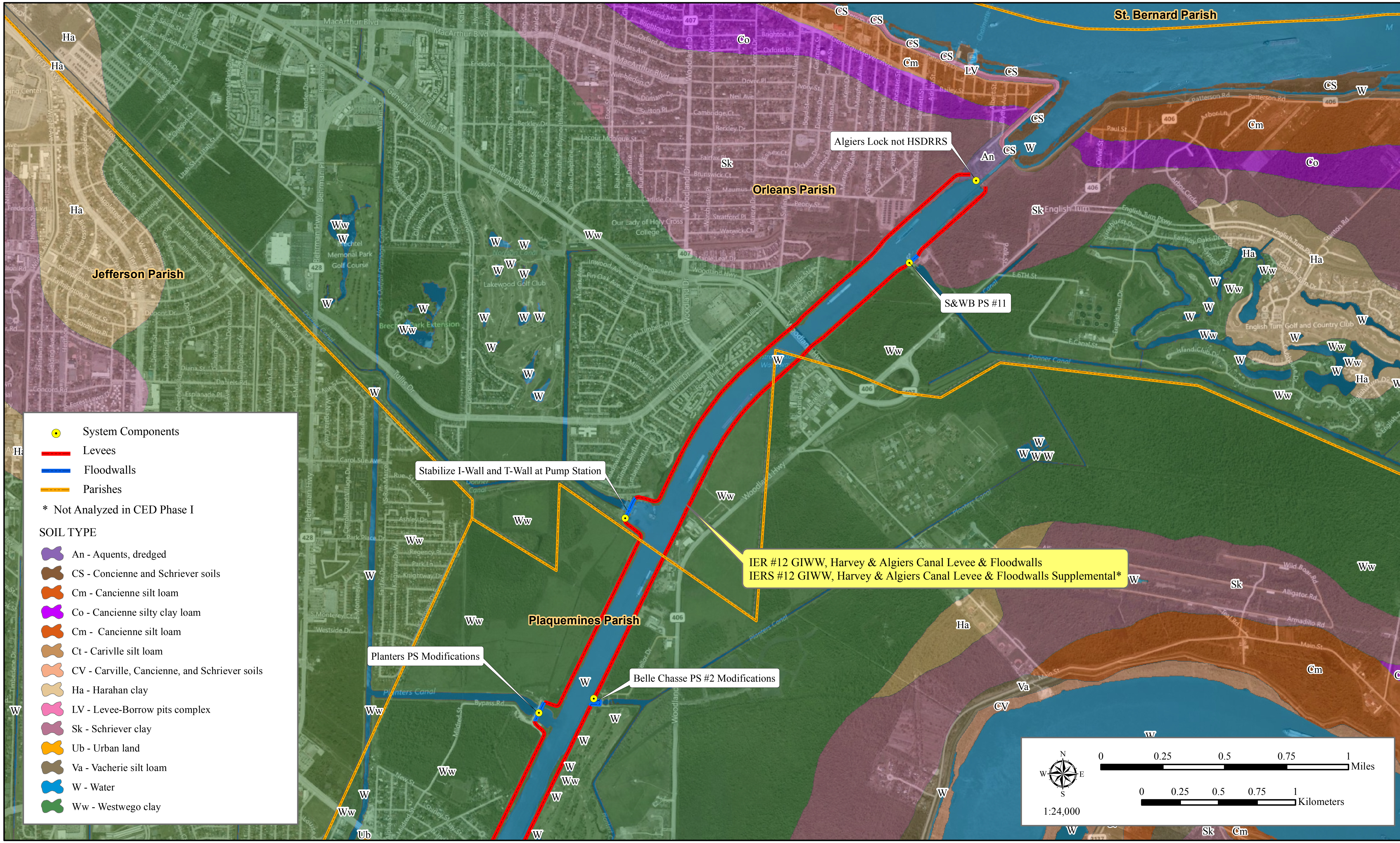

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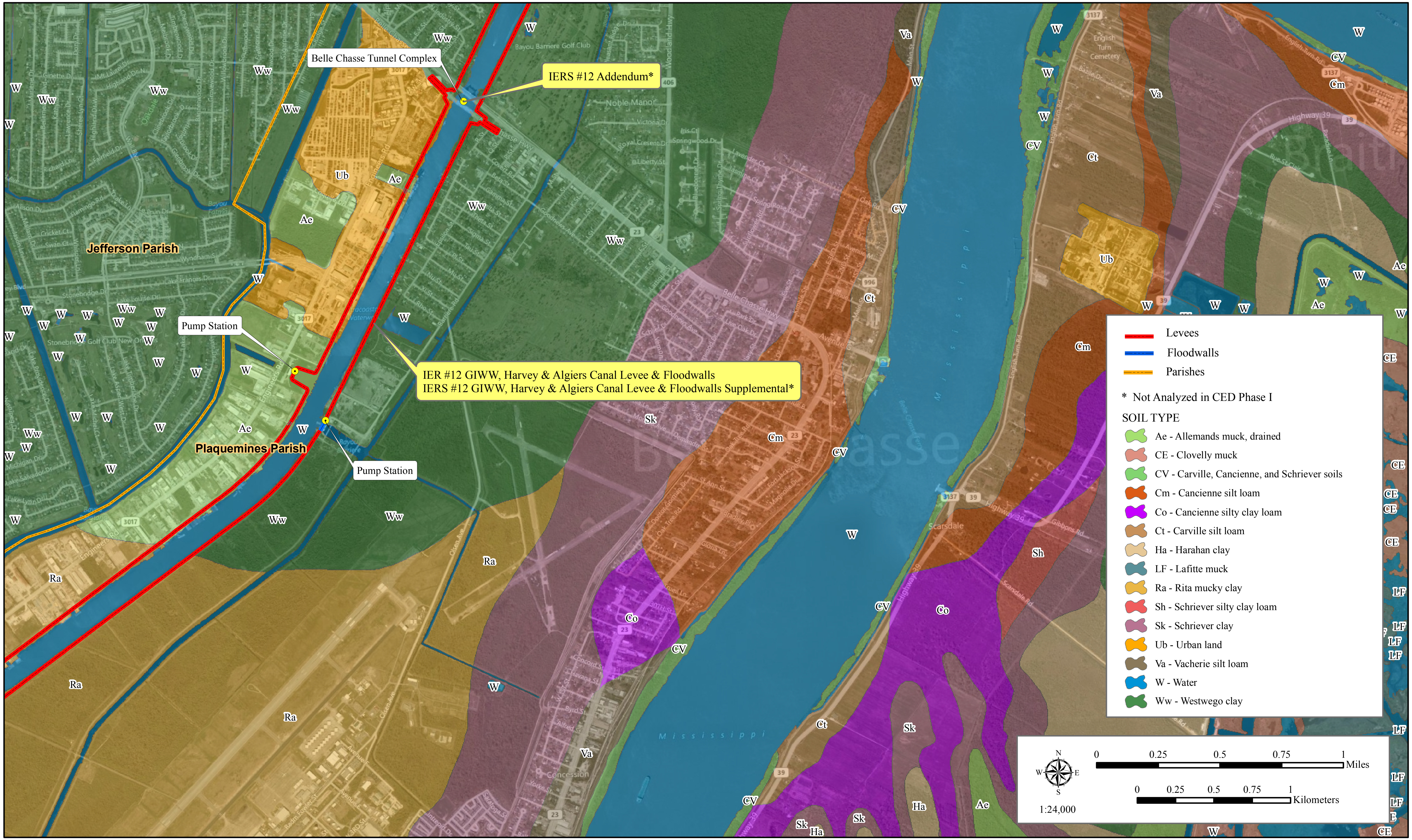

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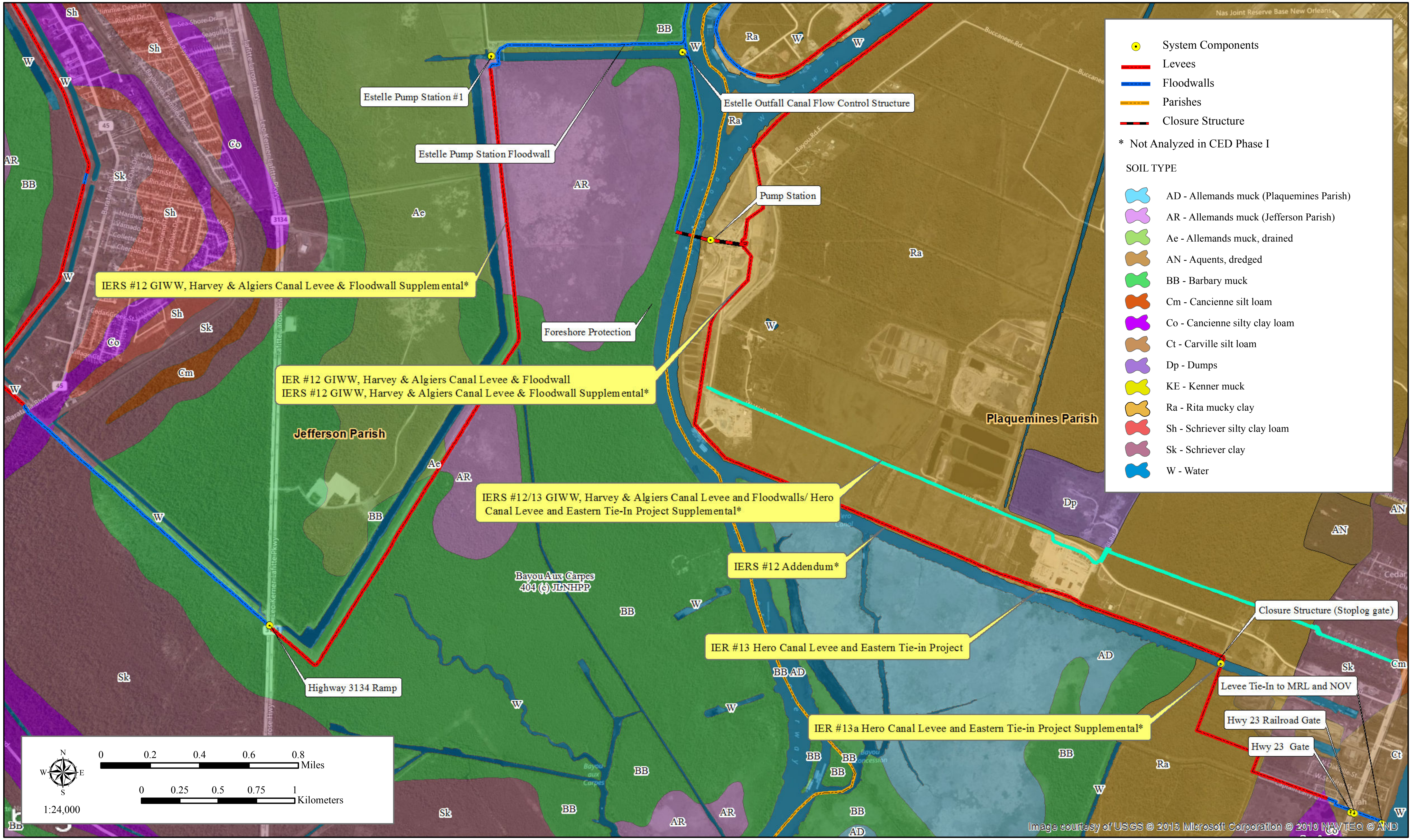

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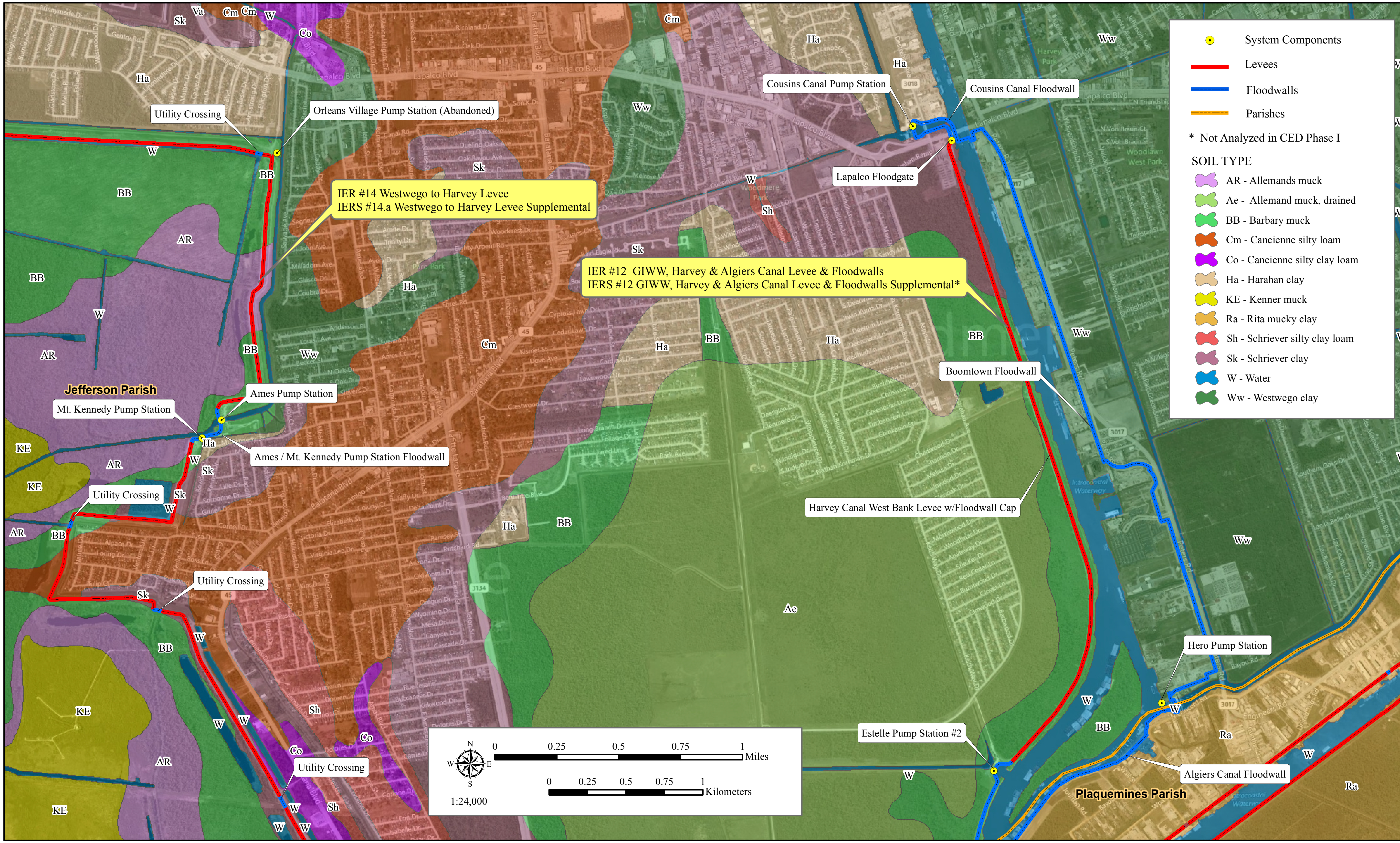

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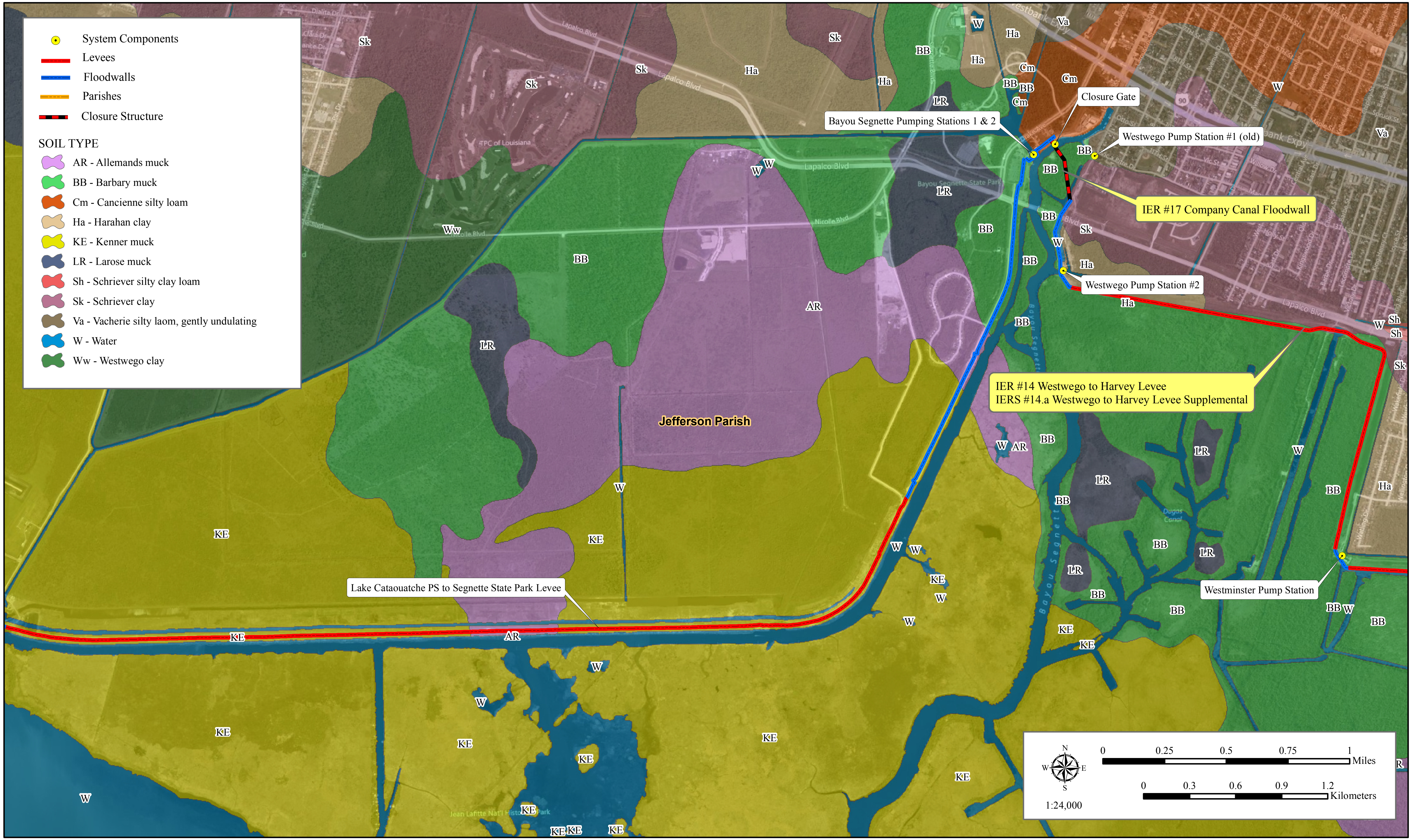

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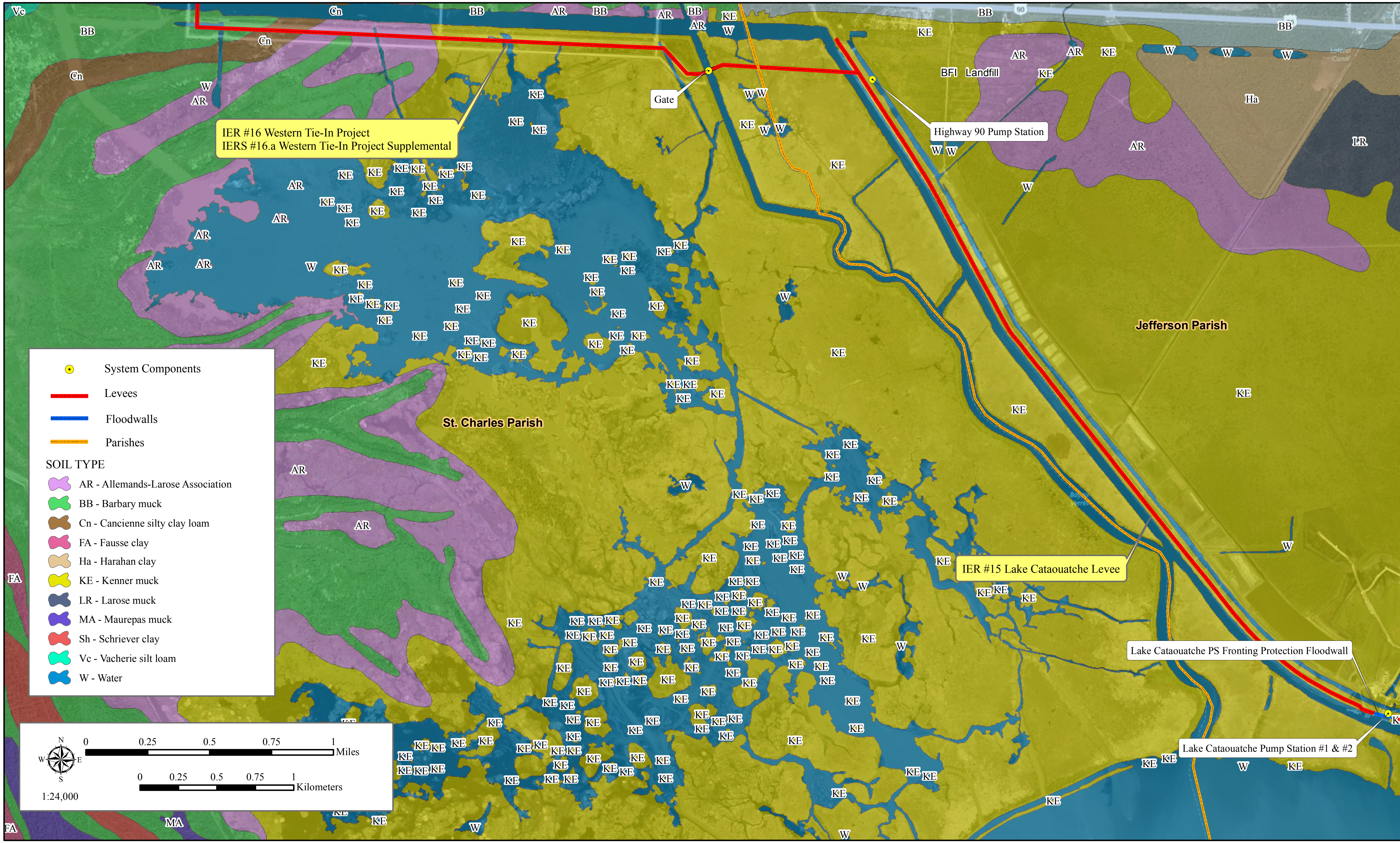

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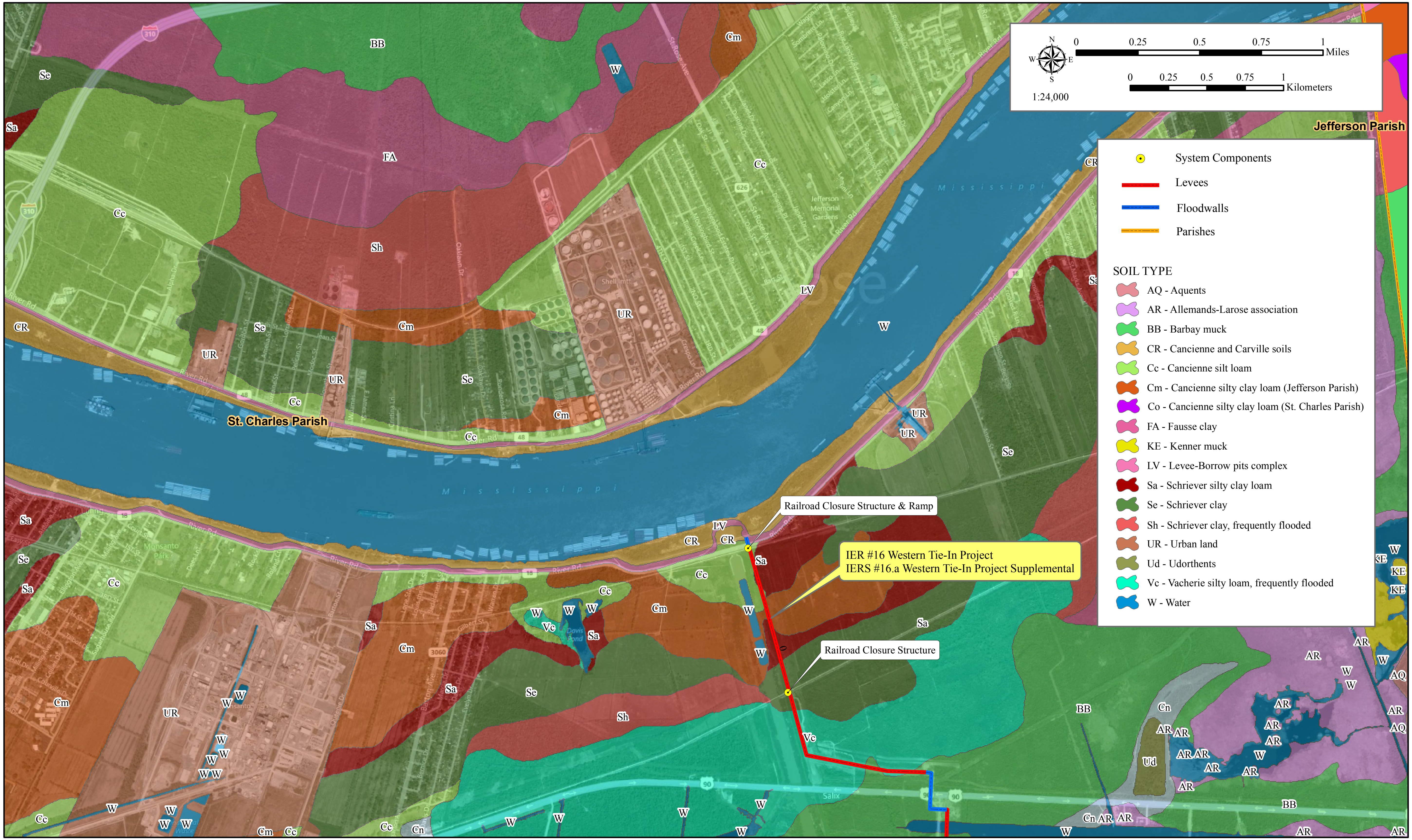

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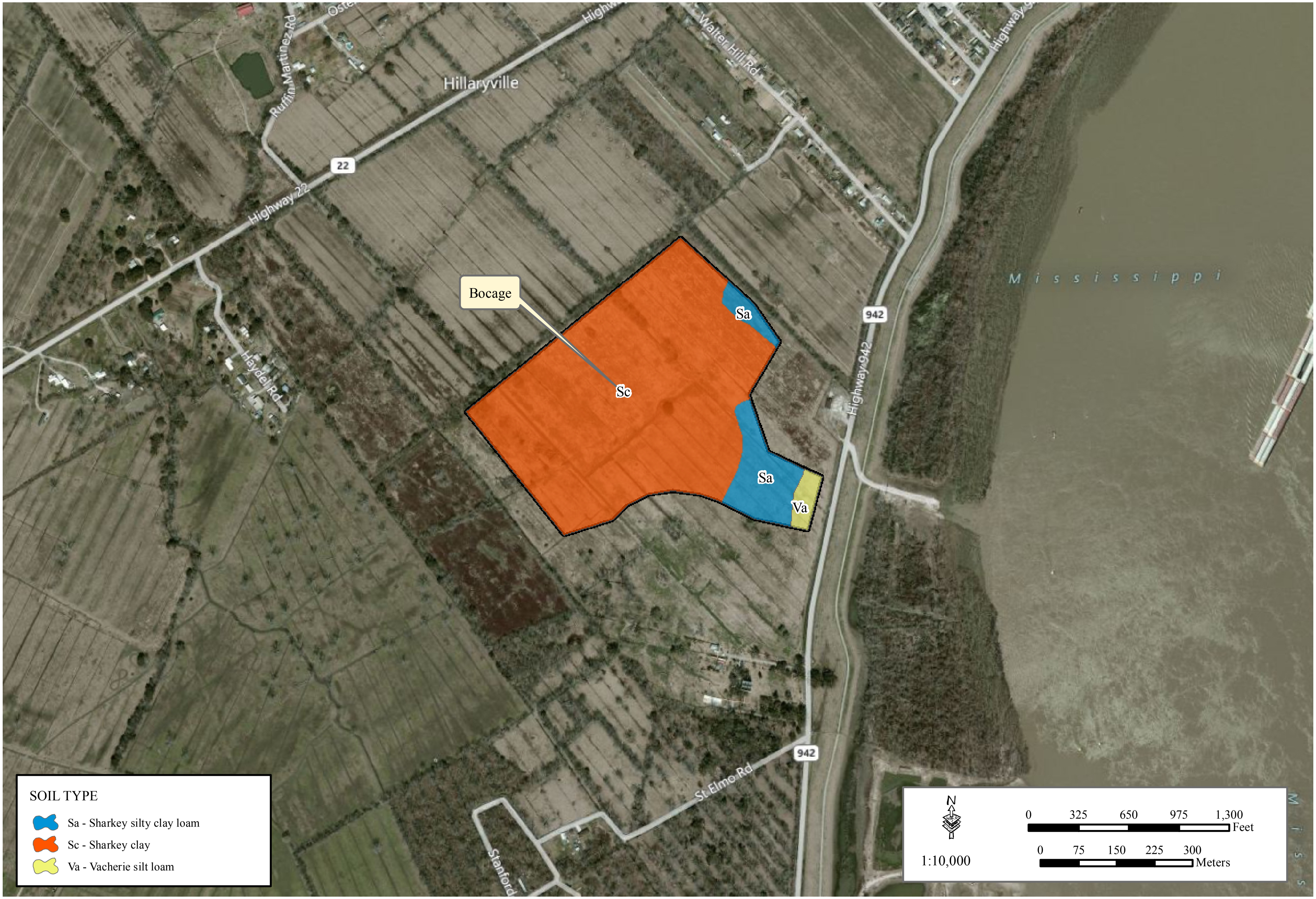
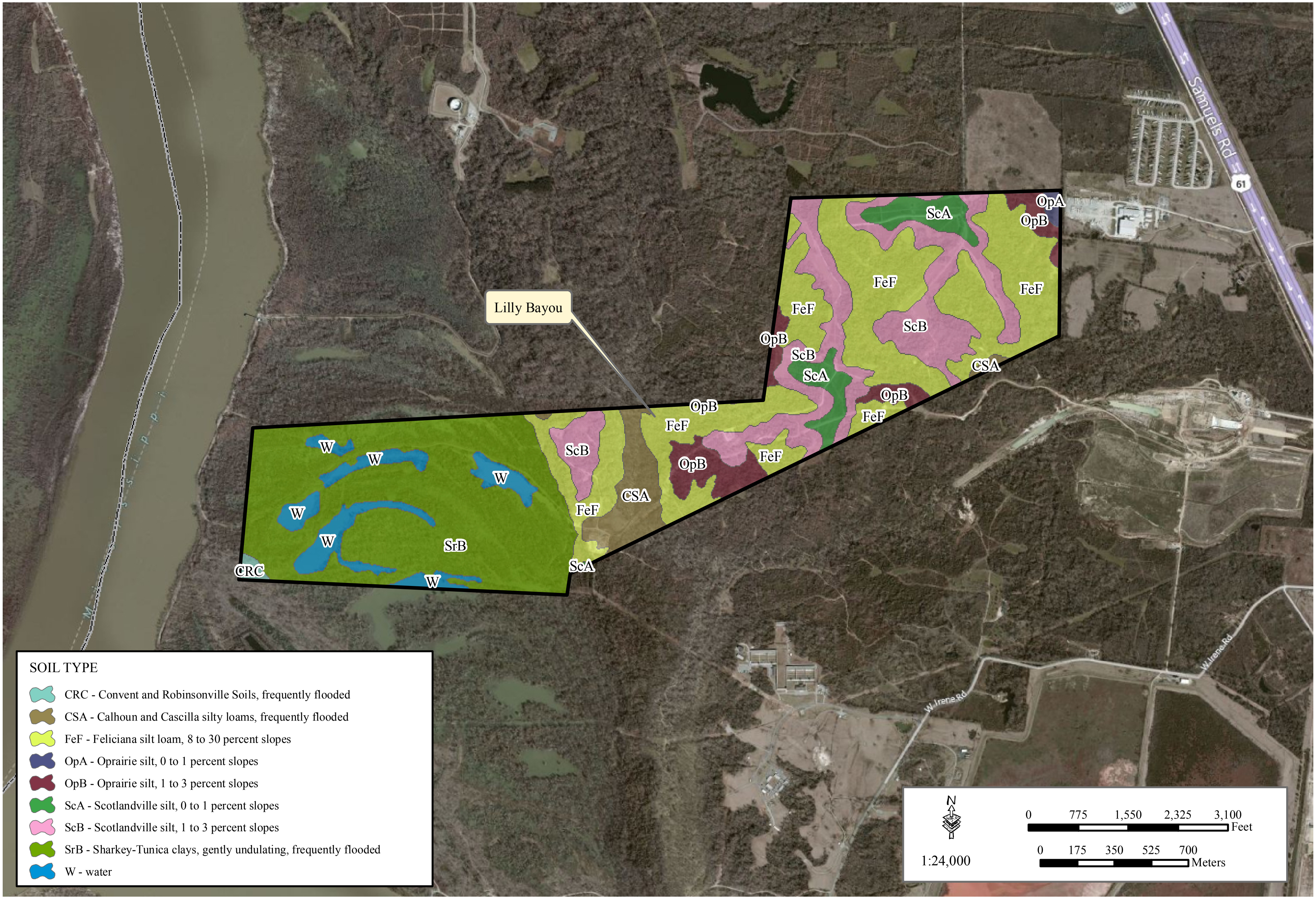
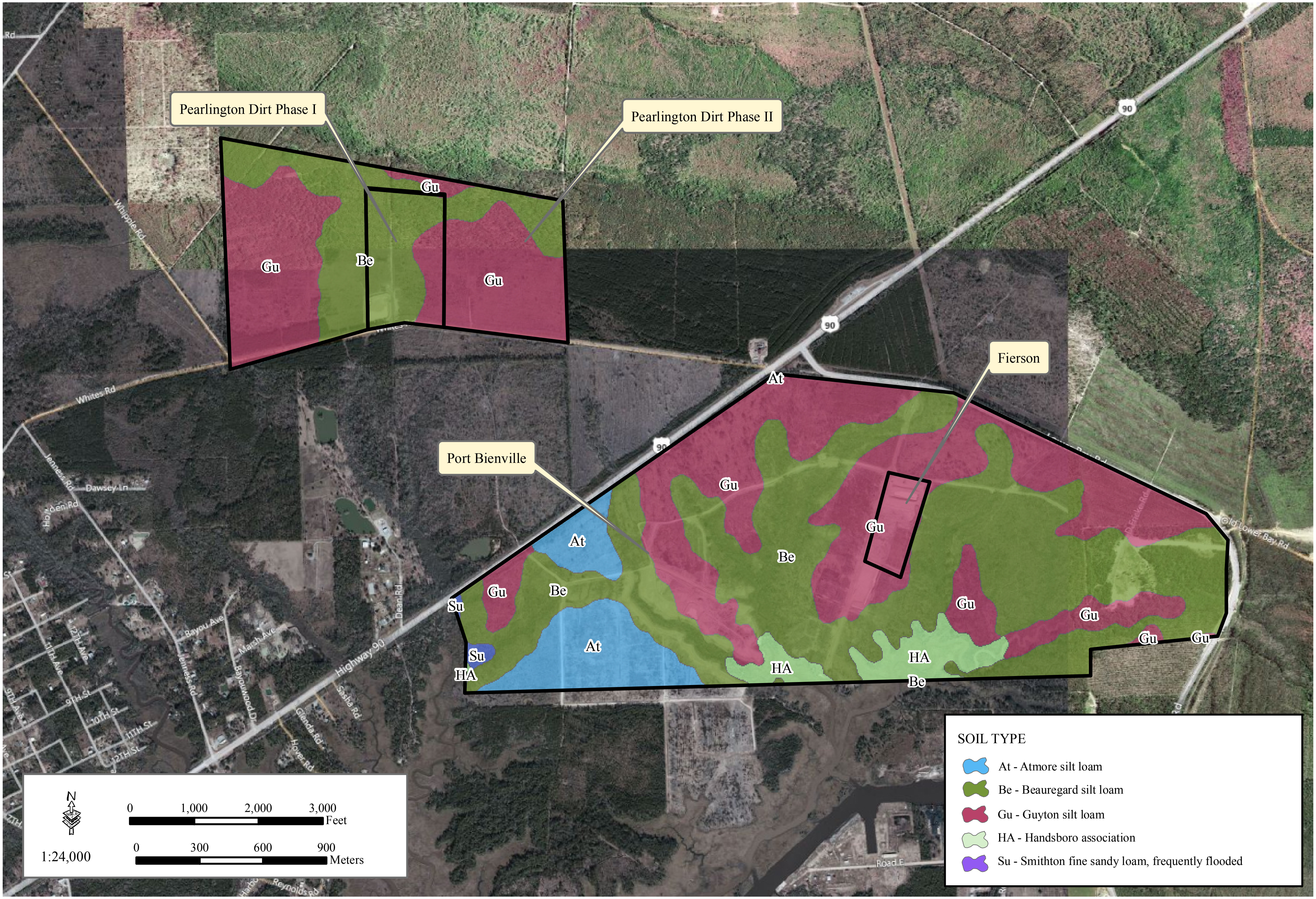


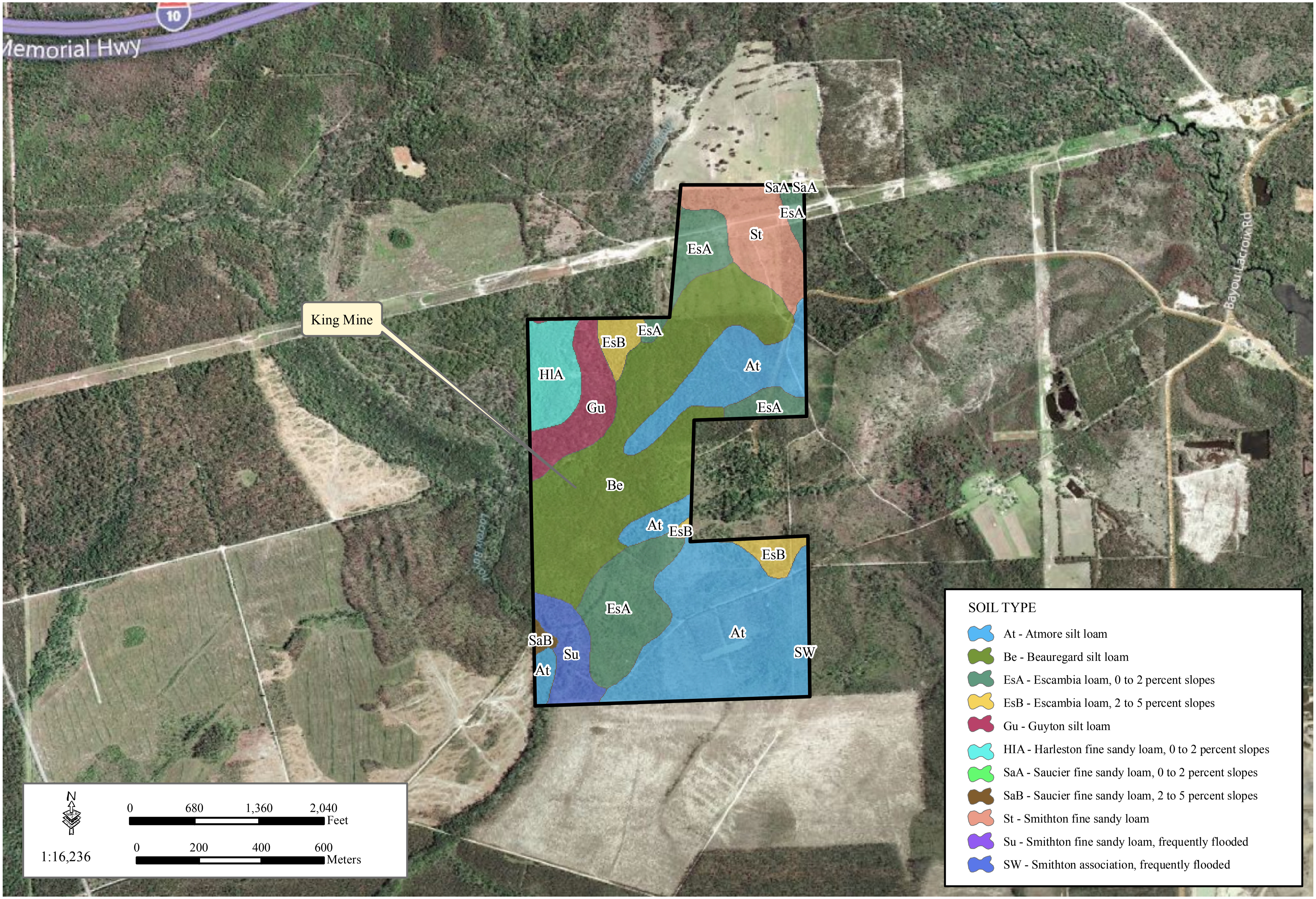
Borrow Site Soils - Ascension Parish, LA



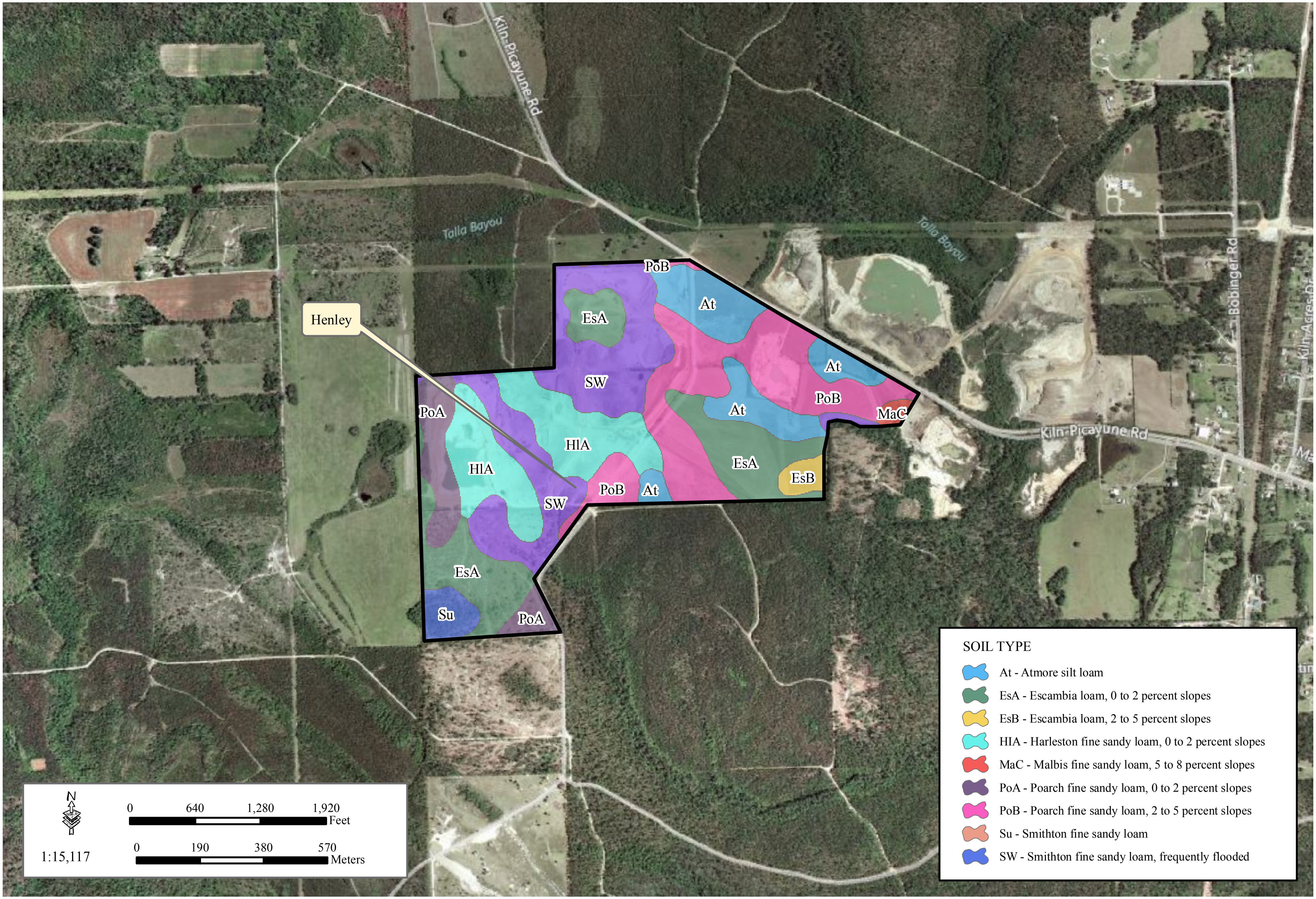
Borrow Site Soils - East Baton Rouge Parish, LA



Borrow Site Soils - Hancock, MS - Map 1

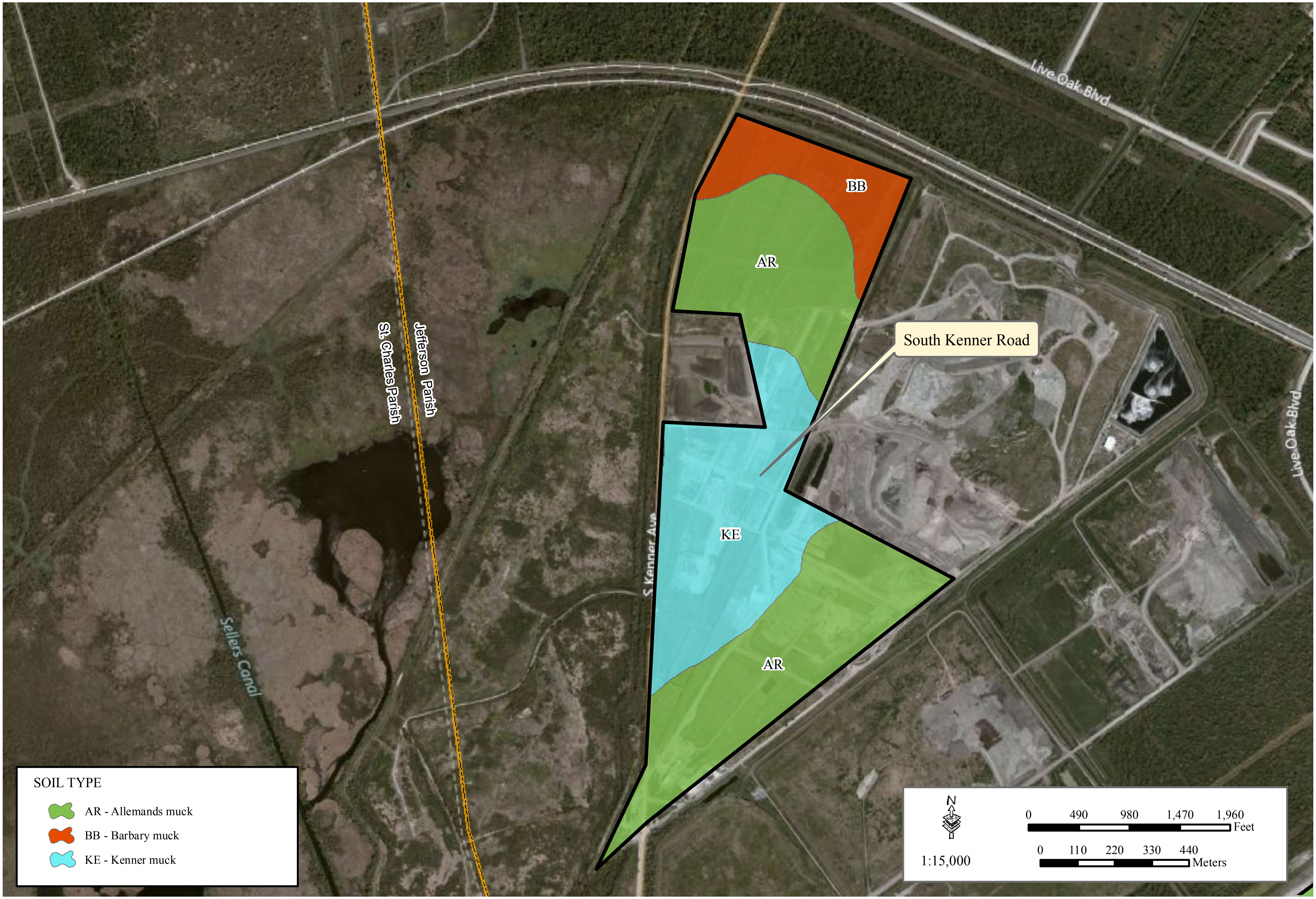


Borrow Site Soils - Hancock, MS - Map 2

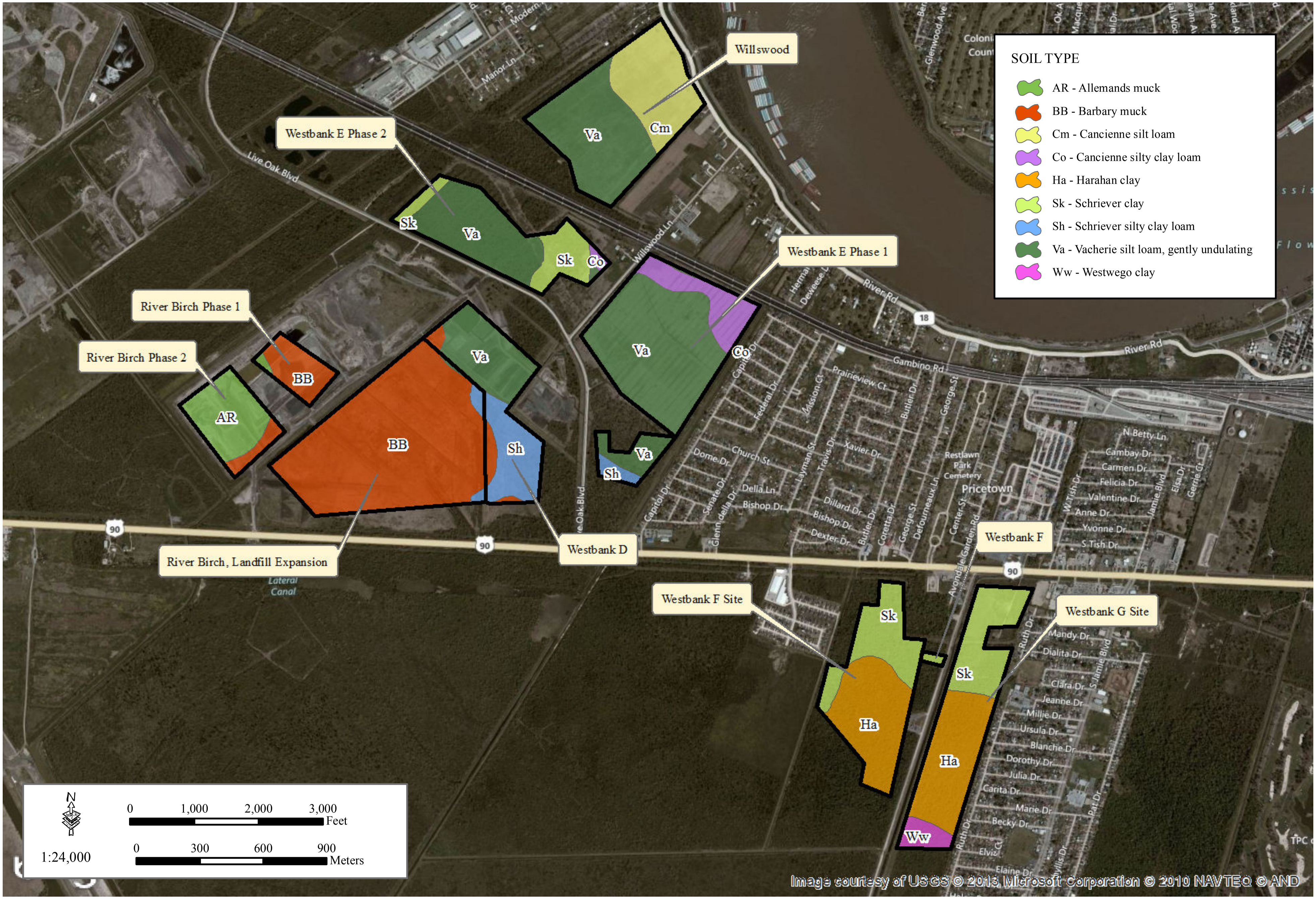


Borrow Site Soils - Hancock, MS - Map 3

Borrow Site Soils - Iberville Parish, LA



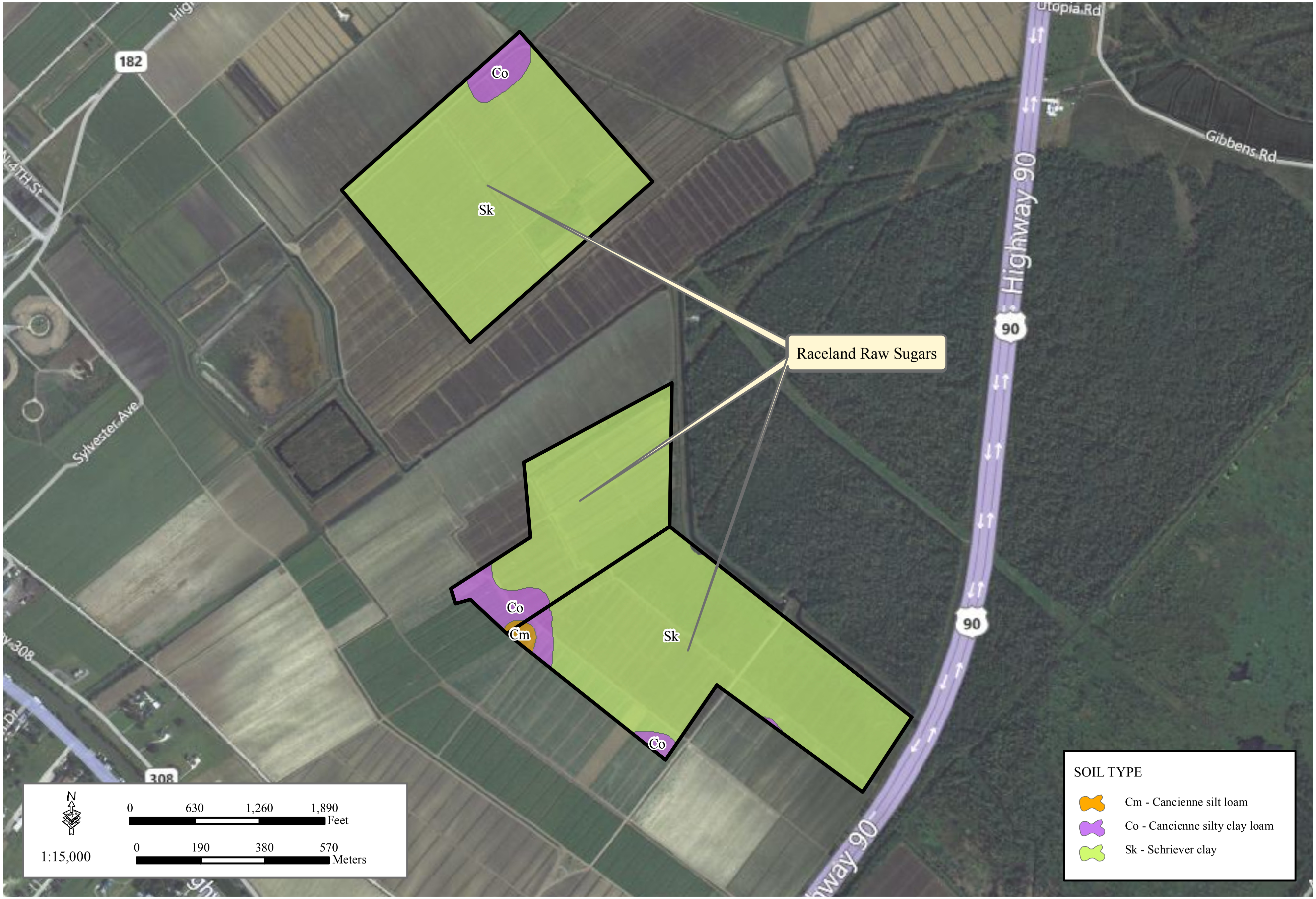
Borrow Site Soils - Jefferson Parish, LA - Map 1



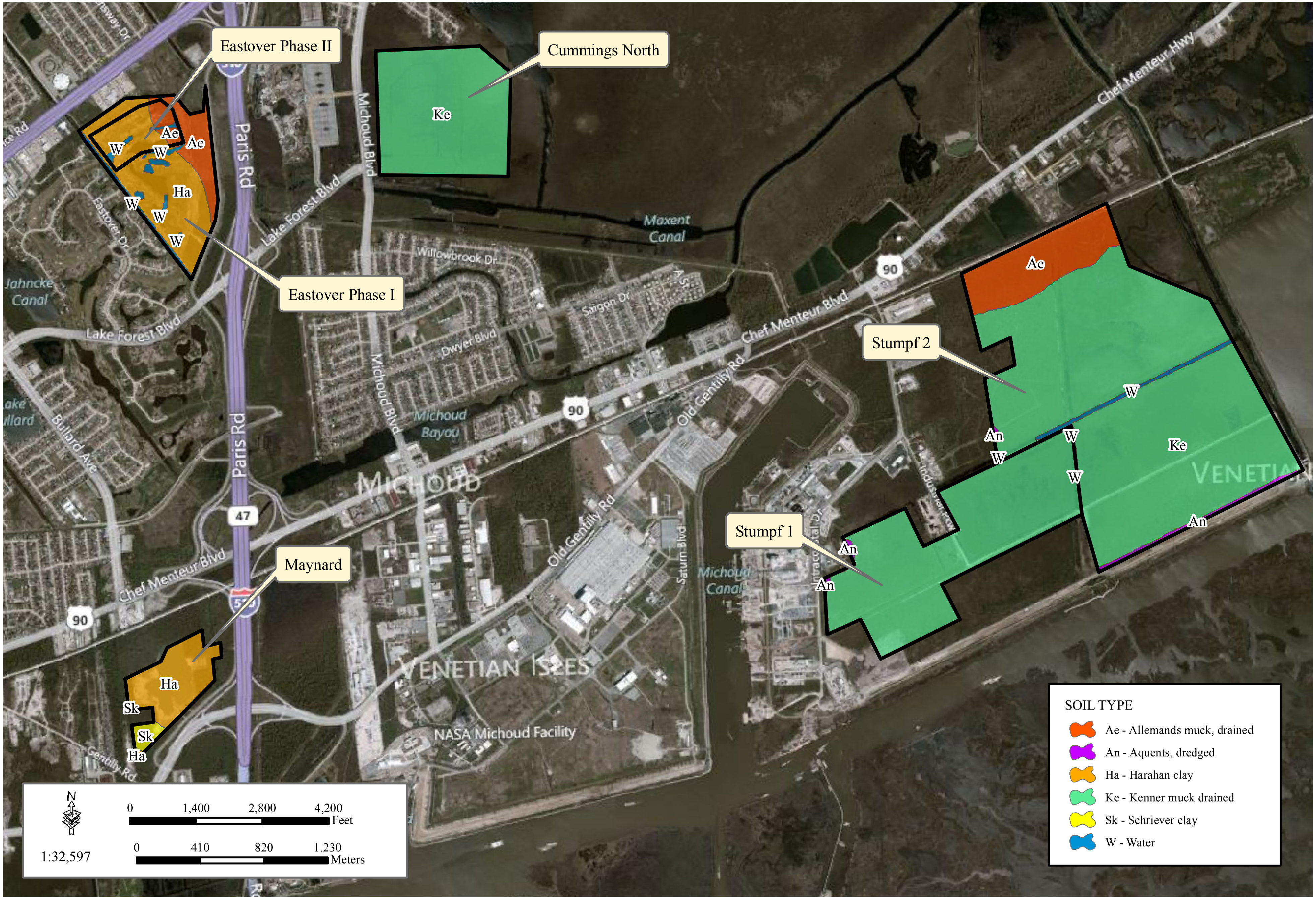
Borrow Site Soils - Jefferson Parish, LA - Map 2

Borrow Site Soils - Jefferson Parish, LA - Map 3

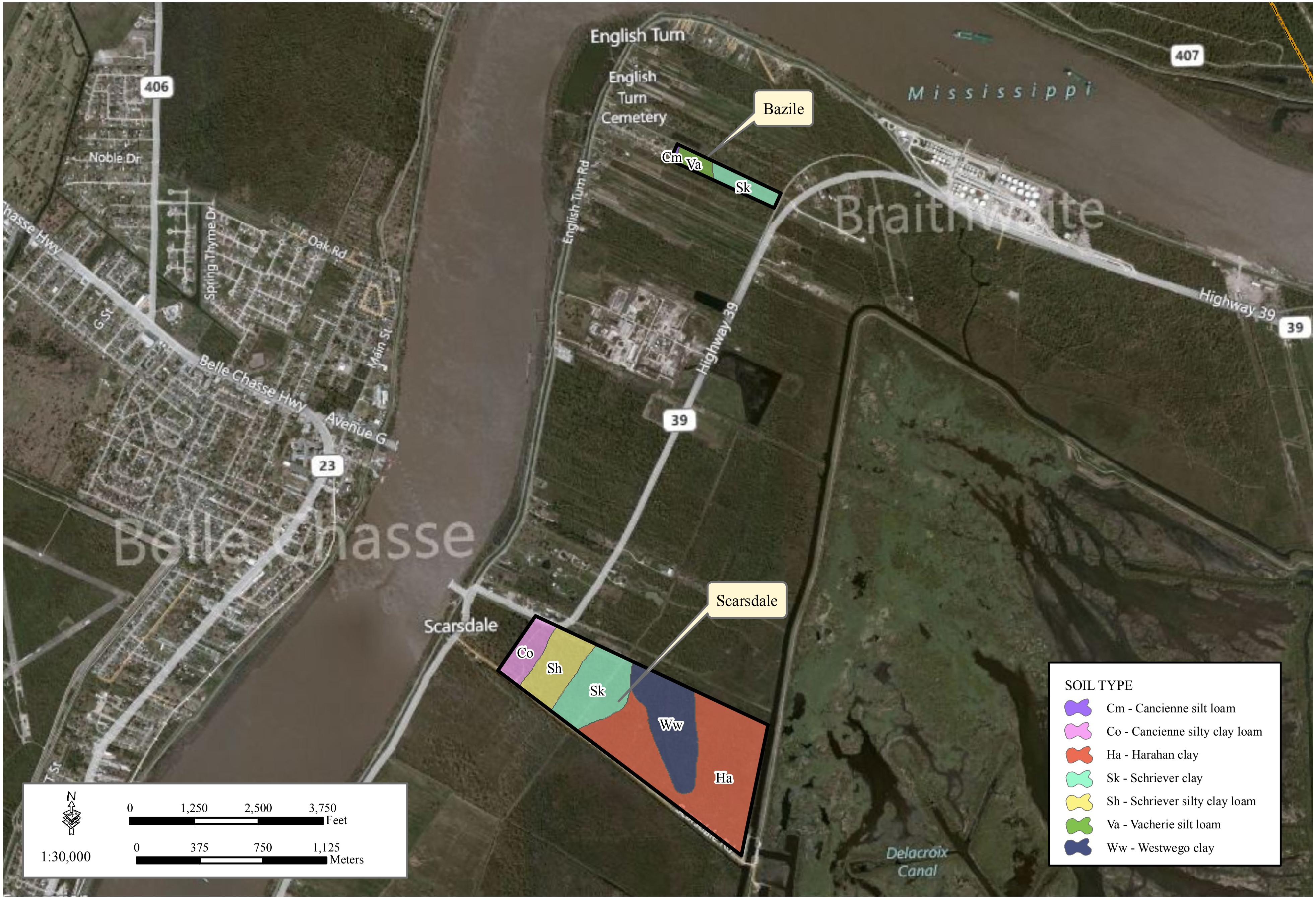
Borrow Site Soils - Jefferson Parish, LA - Map 4



Borrow Site Soils - Lafourche Parish

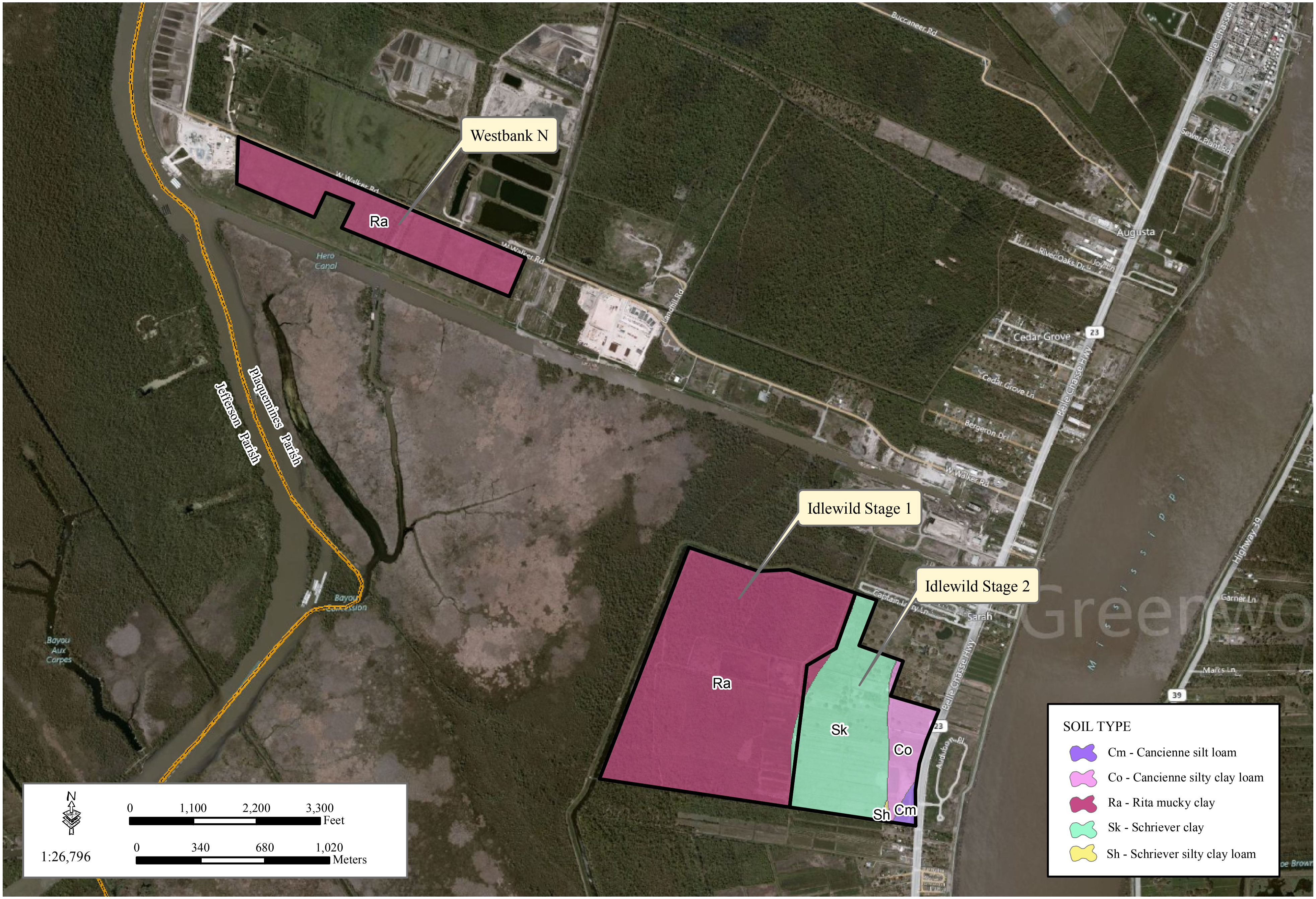


Borrow Site Soils - Orleans Parish, LA



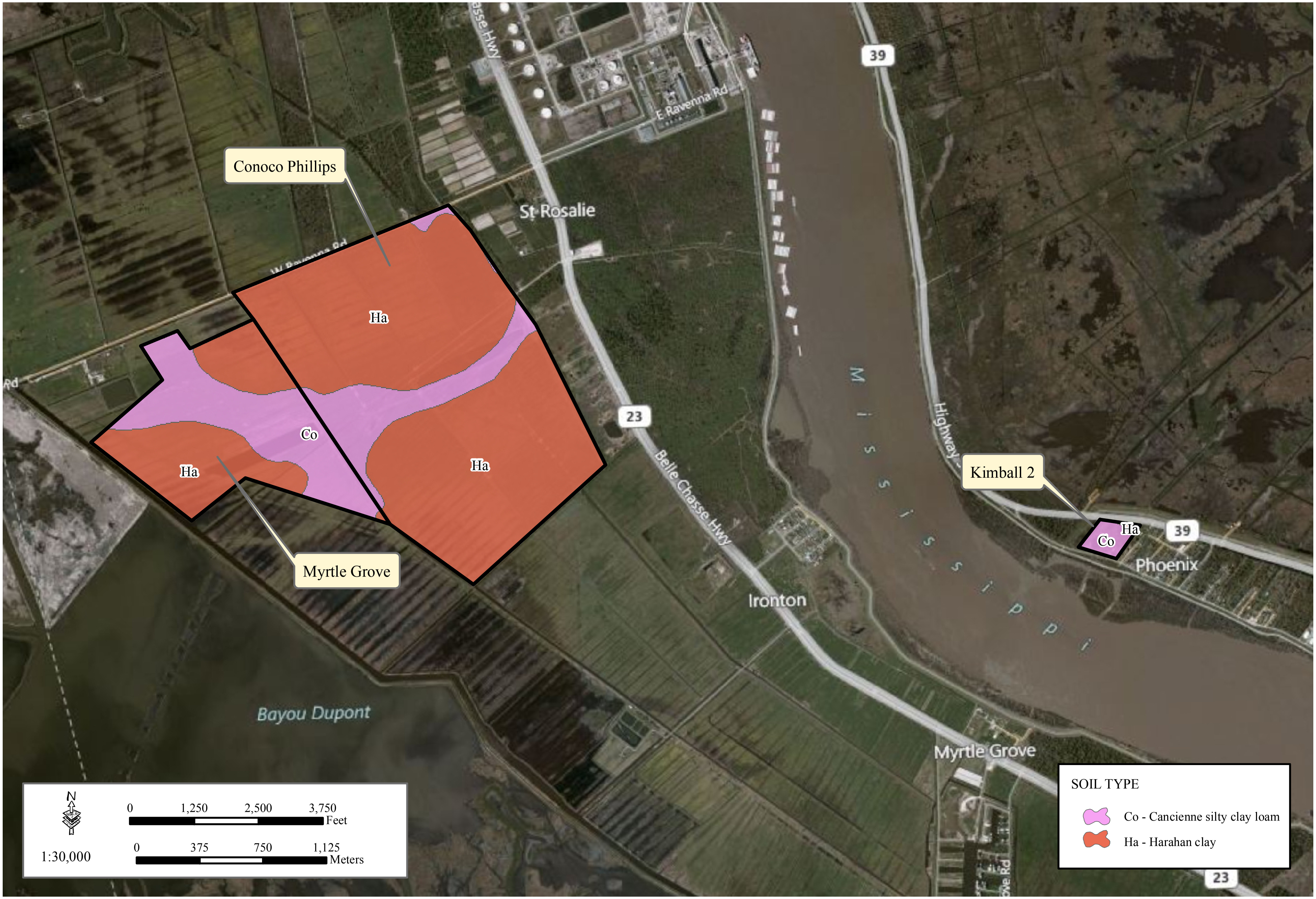
Borrow Site Soils - Plaquemines Parish - Map 1

Borrow Site Soils - Plaquemines Parish - Map 2

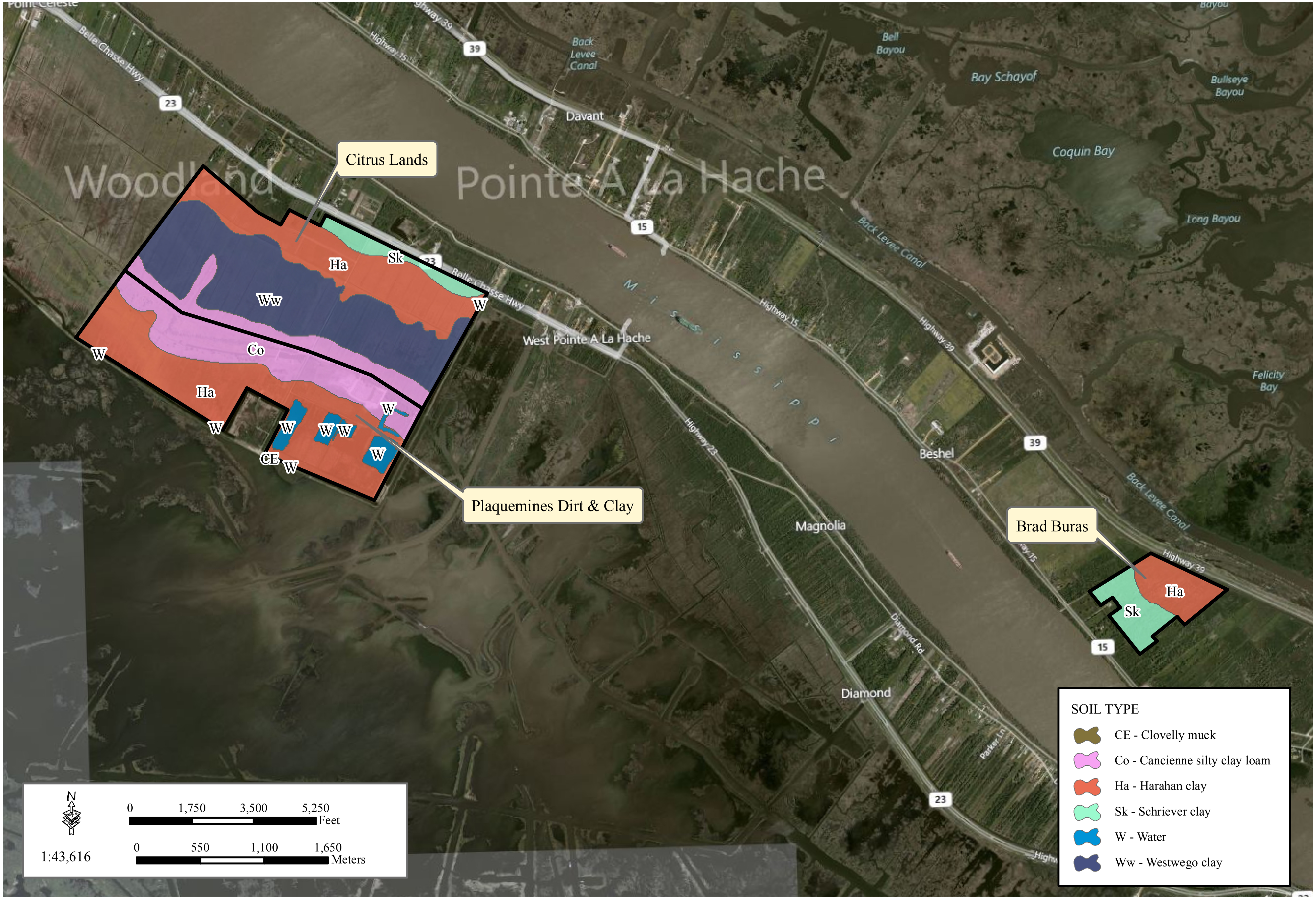


Borrow Site Soils - Plaquemines Parish - Map 3

Borrow Site Soils - Plaquemines Parish - Map 4



Borrow Site Soils - Plaquemines Parish - Map 5

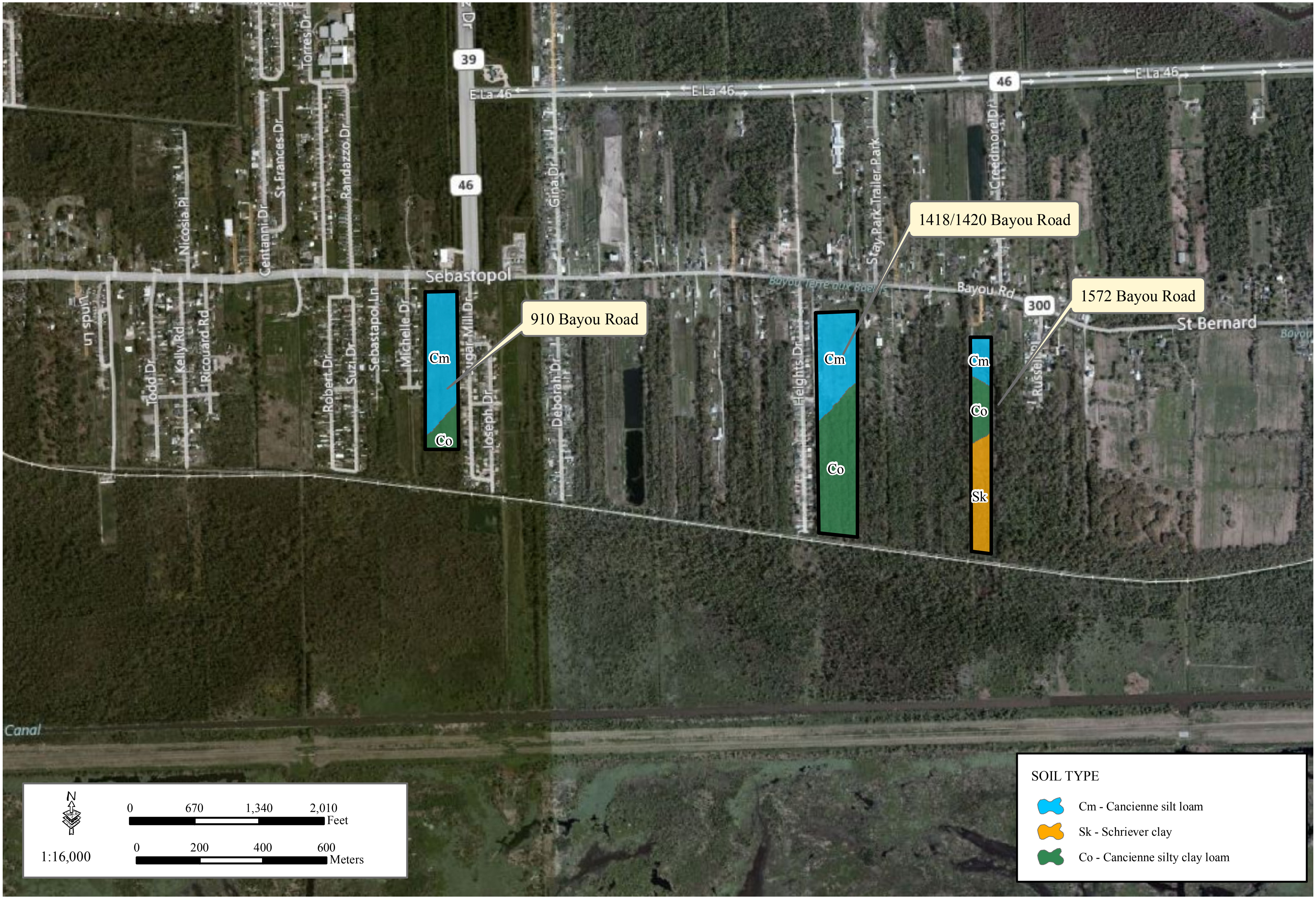


Borrow Site Soils - Plaquemines Parish - Map 6

Borrow Site Soils - Plaquemines Parish - Map 7

Borrow Site Soils - Plaquemines Parish - Map 8

Borrow Site Soils - St. Bernard - Map 1



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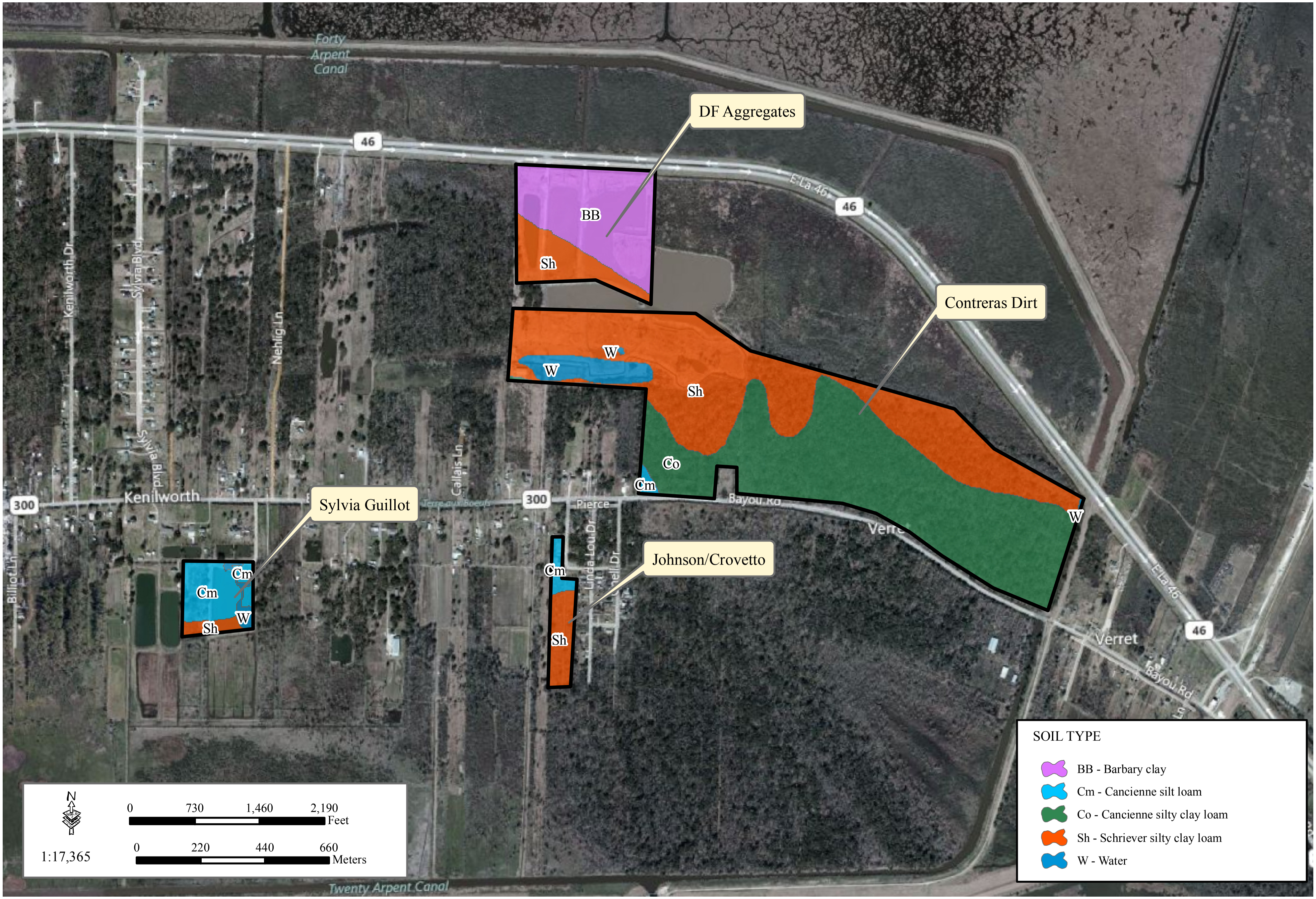

Borrow Site Soils - St. Bernard - Map 3

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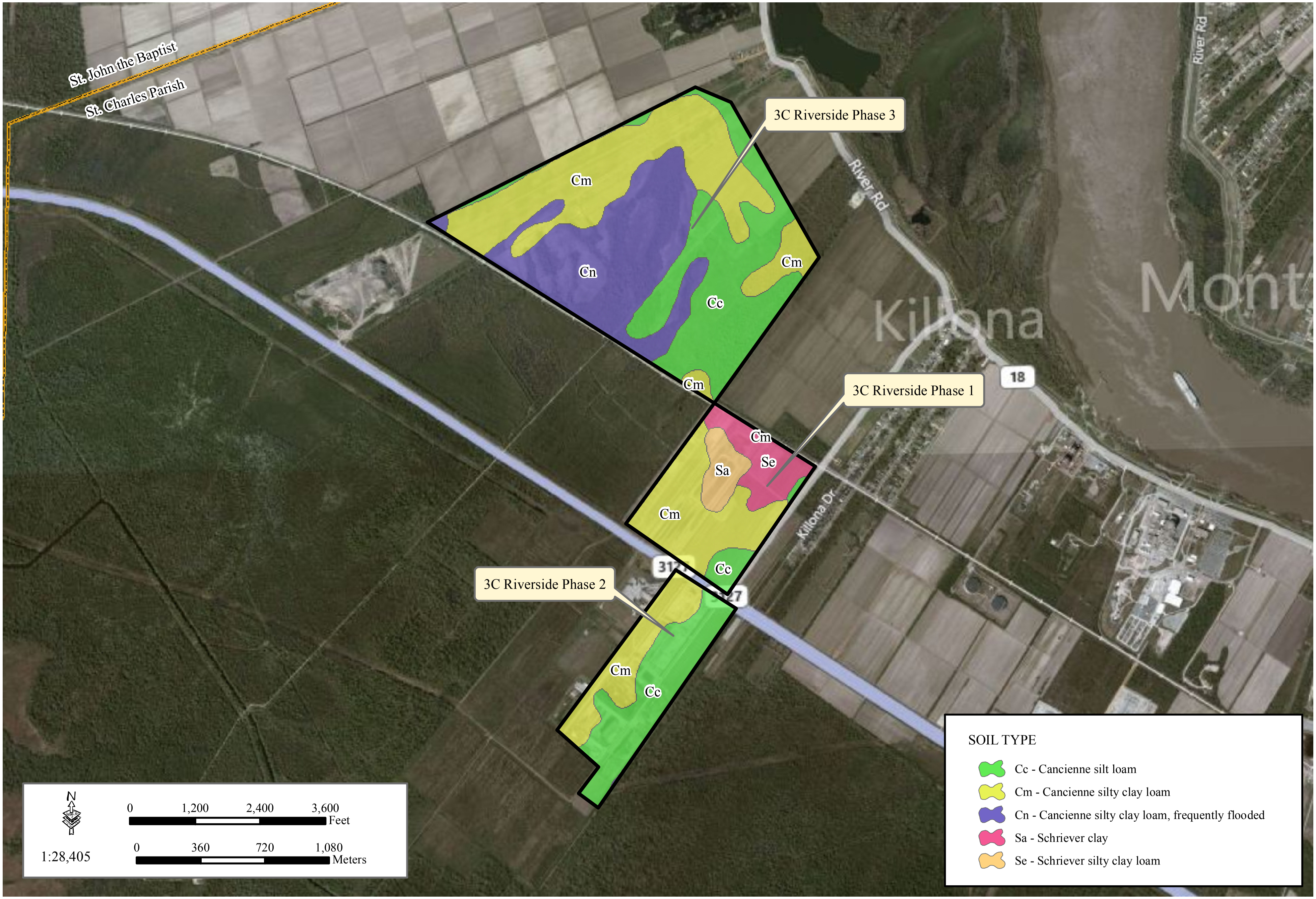
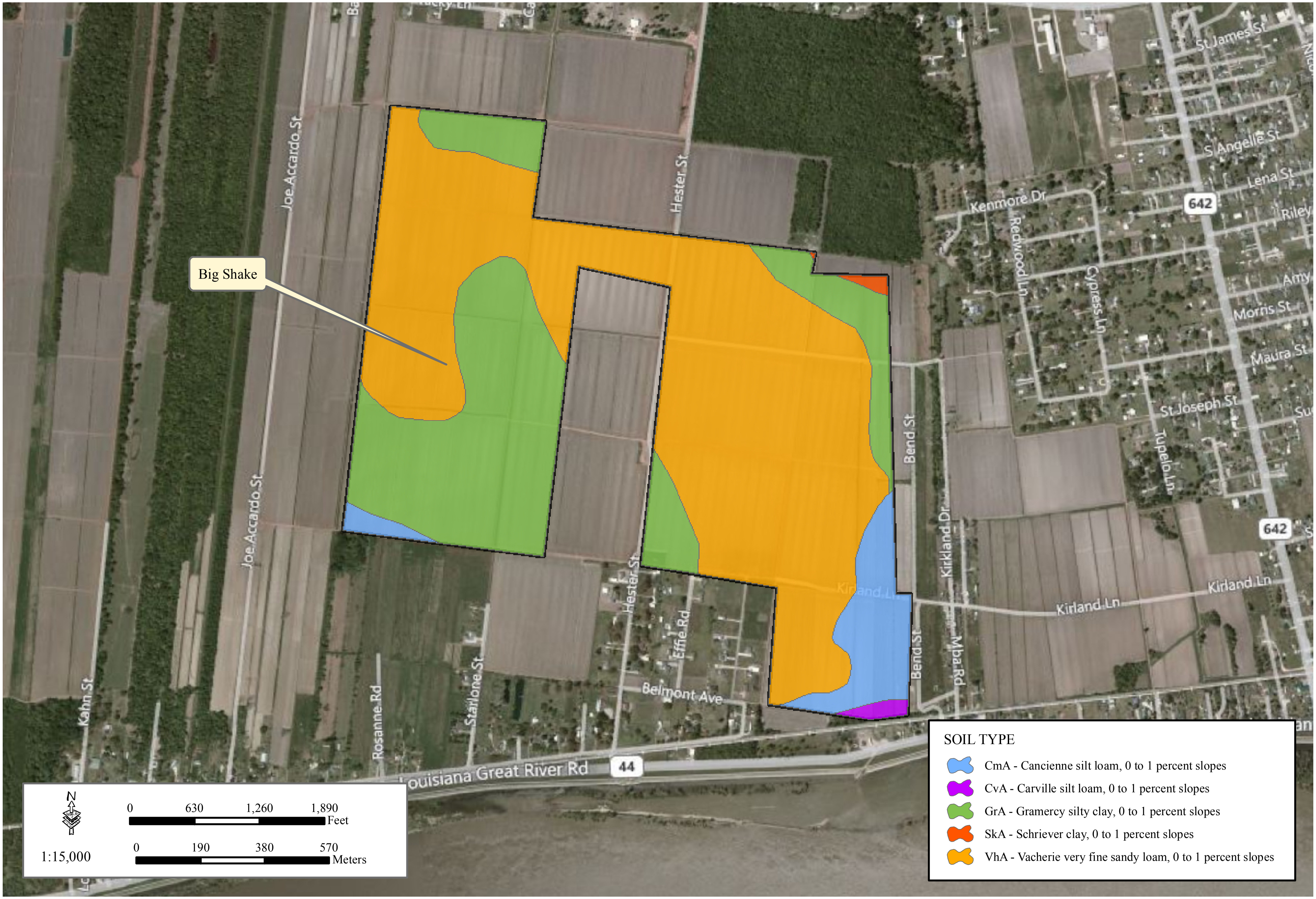
Borrow Site Soils - St. Bernard - Map 5

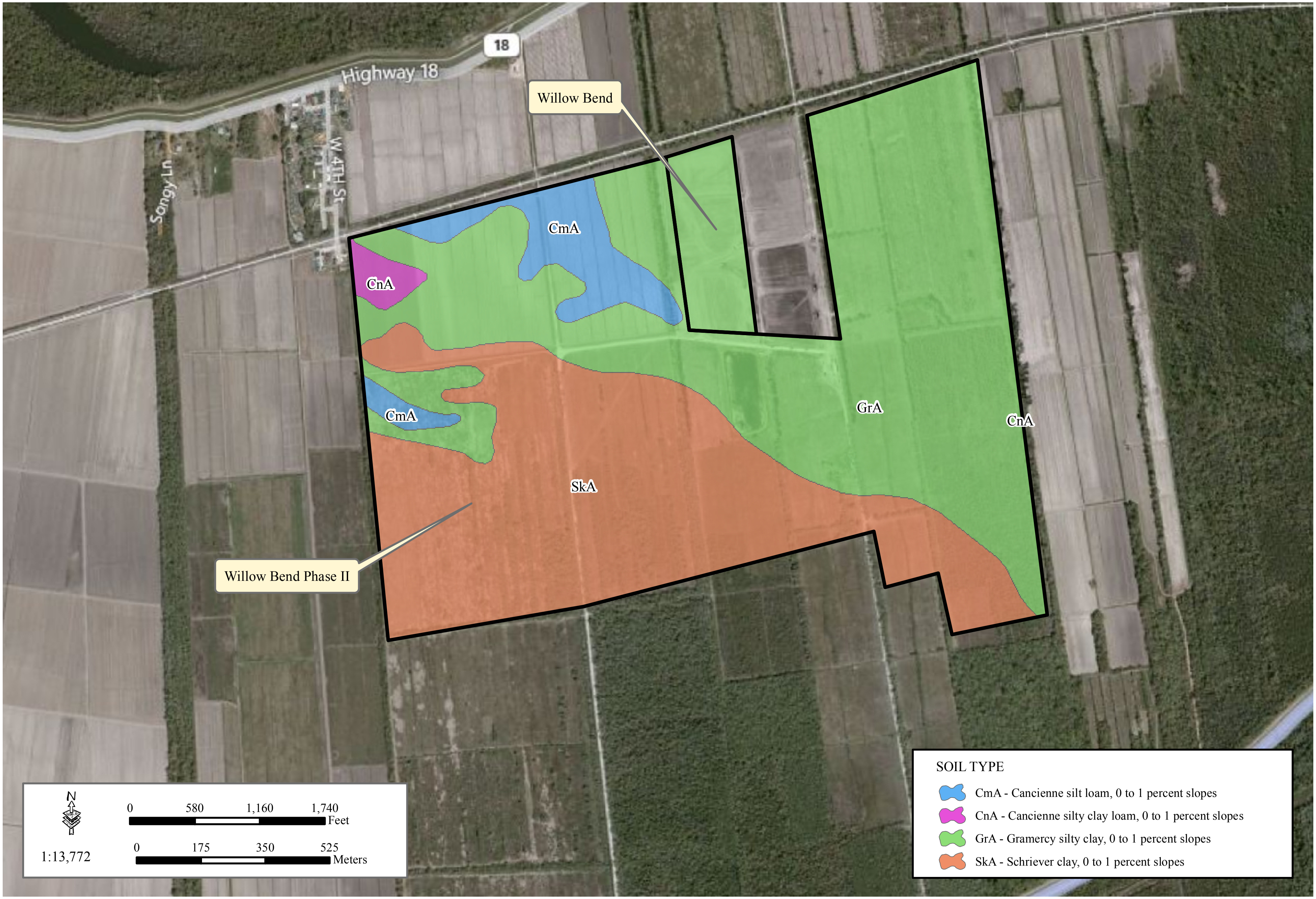


Borrow Site Soils - St. Charles Parish, LA - Map 1

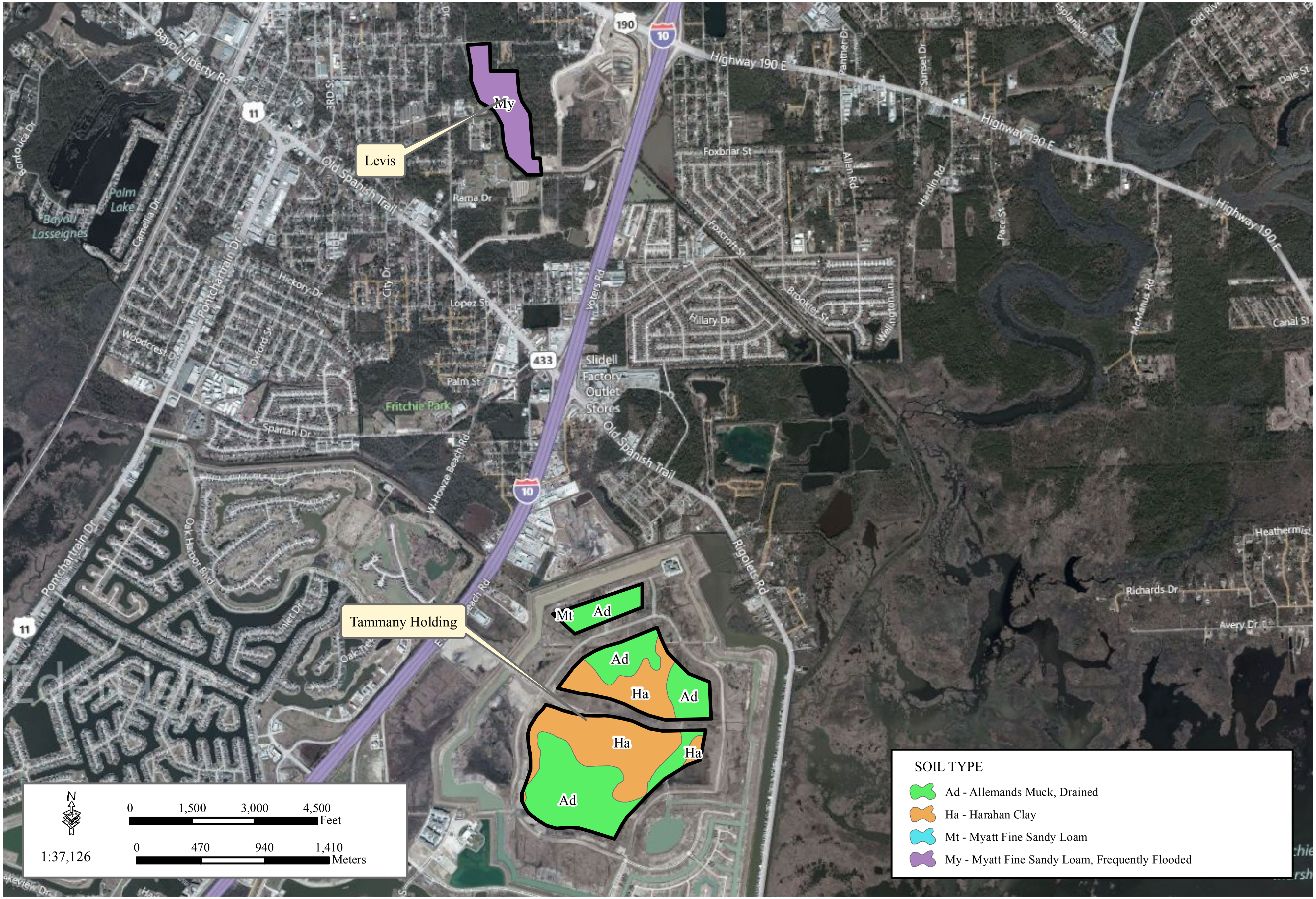
Borrow Site Soils - St. Charles Parish, LA - Map 2



Borrow Site Soils - St. James, LA



Borrow Site Soils - St. John the Baptist, LA



Borrow Site Soils - St. Tammany, LA