

Coastal Texas Protection and
Restoration Feasibility Study
Final Feasibility Report

Appendix F – Annex 1:

Map Books

August 2021

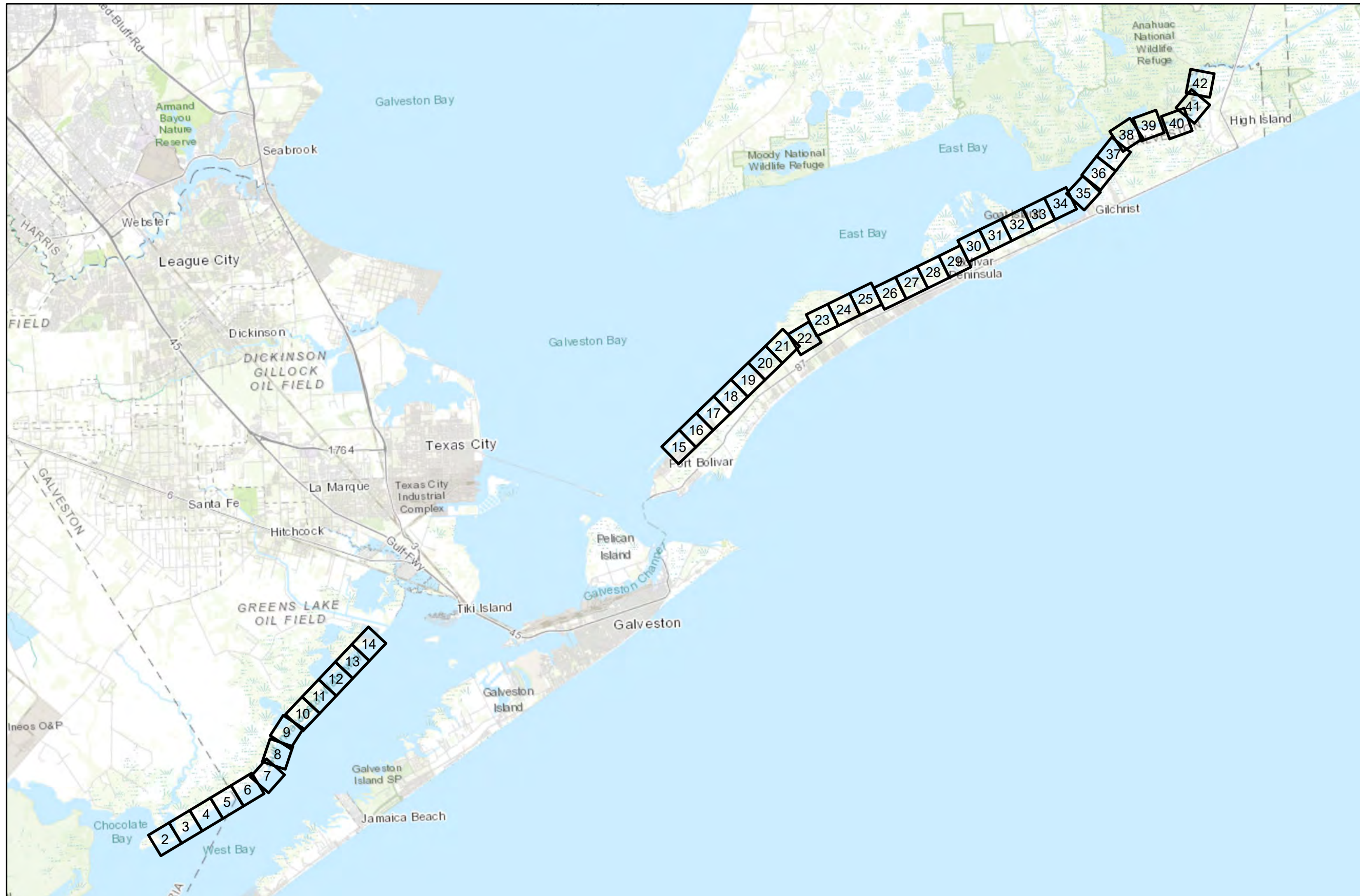
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
-  Anahuac NWR
-  Galveston County Parcels
-  Brazoria County Parcels
-  Island Restoration
-  Oyster Reef Scaling
-  Revetment \ Breakwater
-  Wetland / Marsh Restoration
-  State Submerged Lands
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



Base Imagery: ESRI World Imagery (Firefly)
 0 1.25 2.5 5 Miles

Date: 5 April 2020

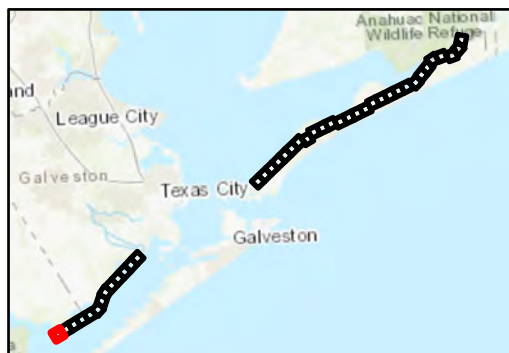
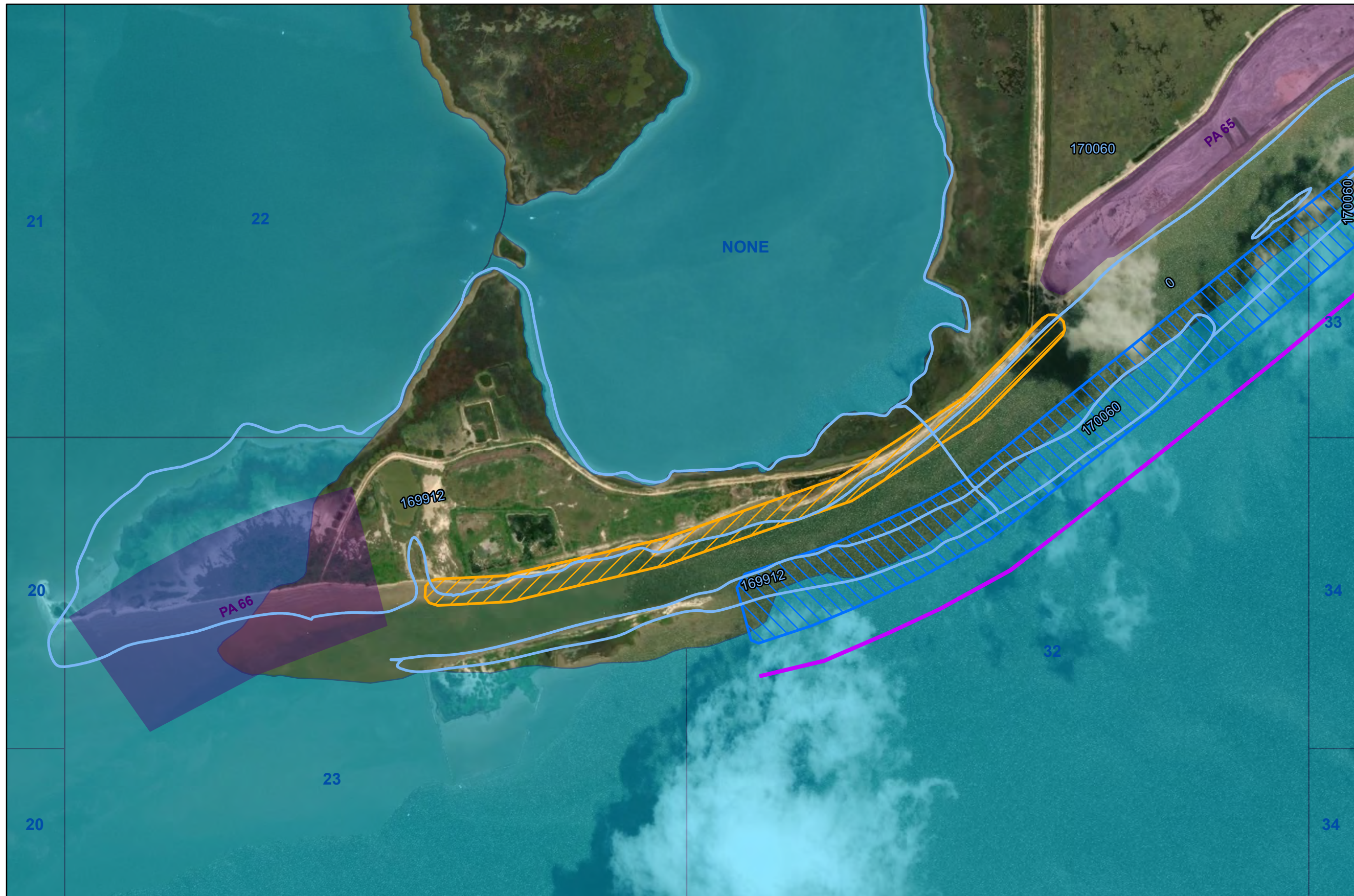
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Coastal Texas Protection and Restoration Feasibility Study



Base Imagery: ESRI World Imagery (Firefly)
 0 250 500 1,000 Feet

Date: 5 April 2020

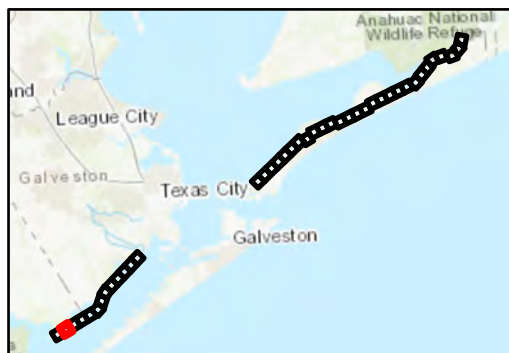
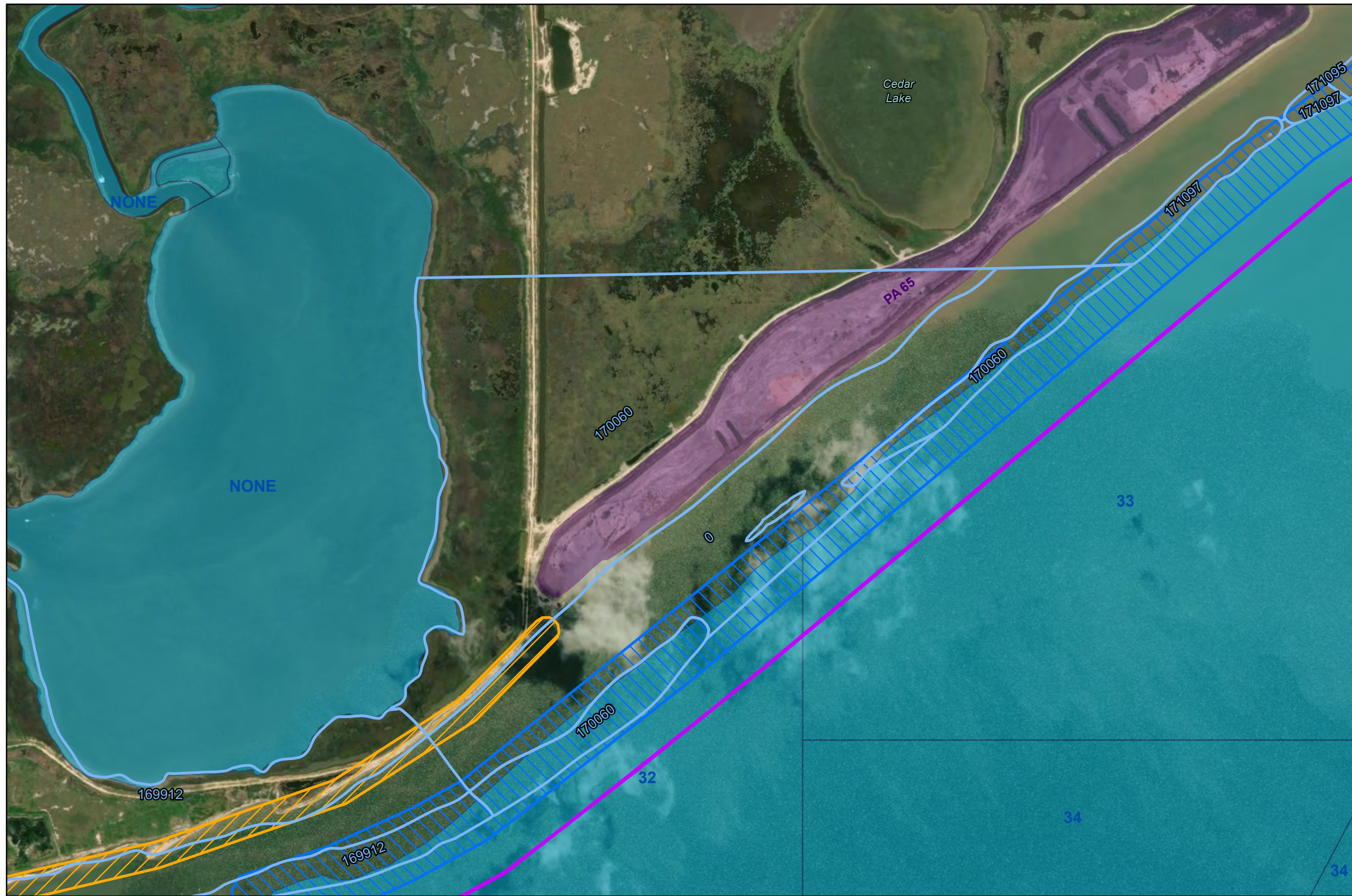
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Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)
0 250 500 1,000 Feet

Date: 5 April 2020

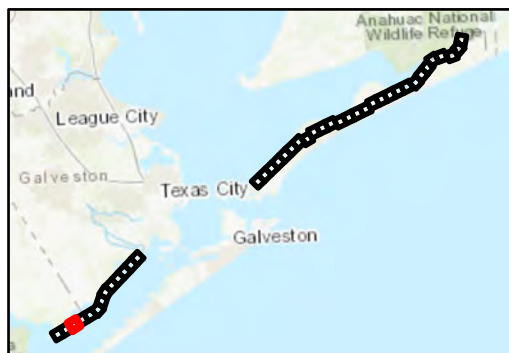
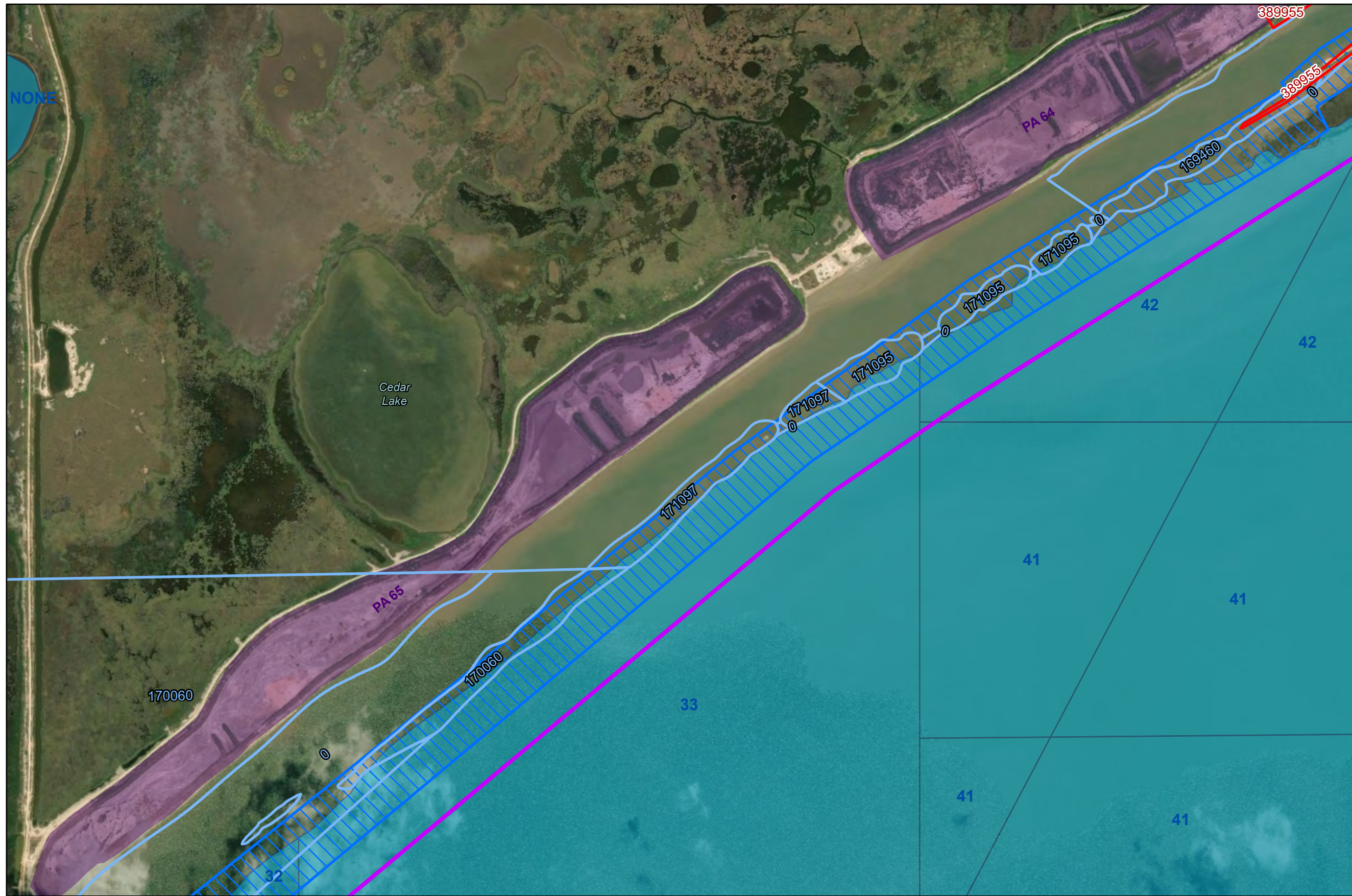
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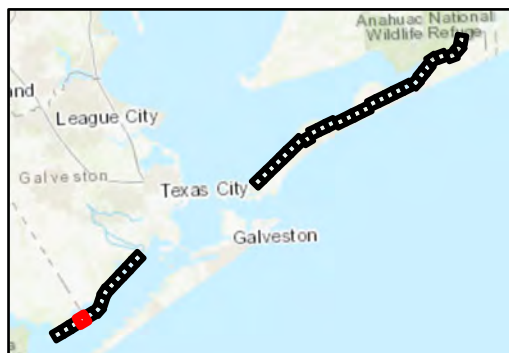
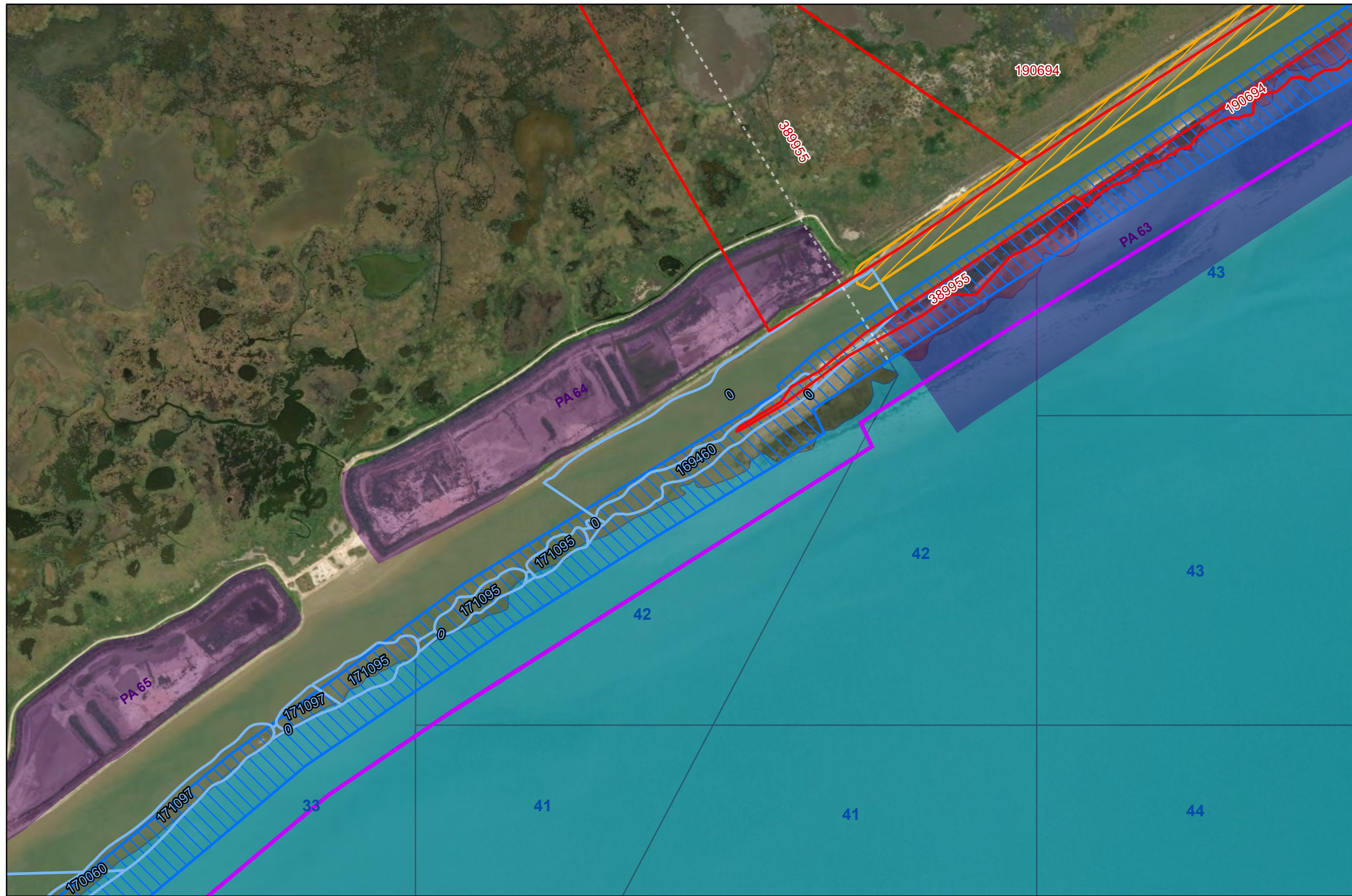
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 DATUM: NAD 1983
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 ZONE: TX-SC 4204

Base Imagery: ESRI
 World Imagery (Firefly)
 0 250 500 1,000
 Feet

Date: 5 April 2020

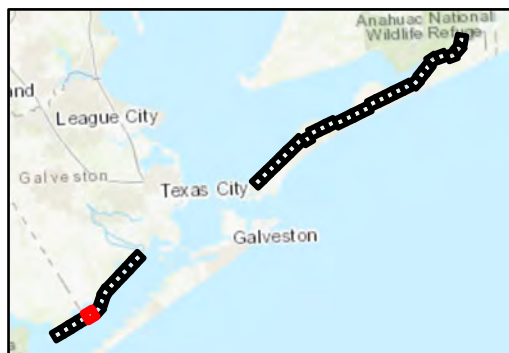
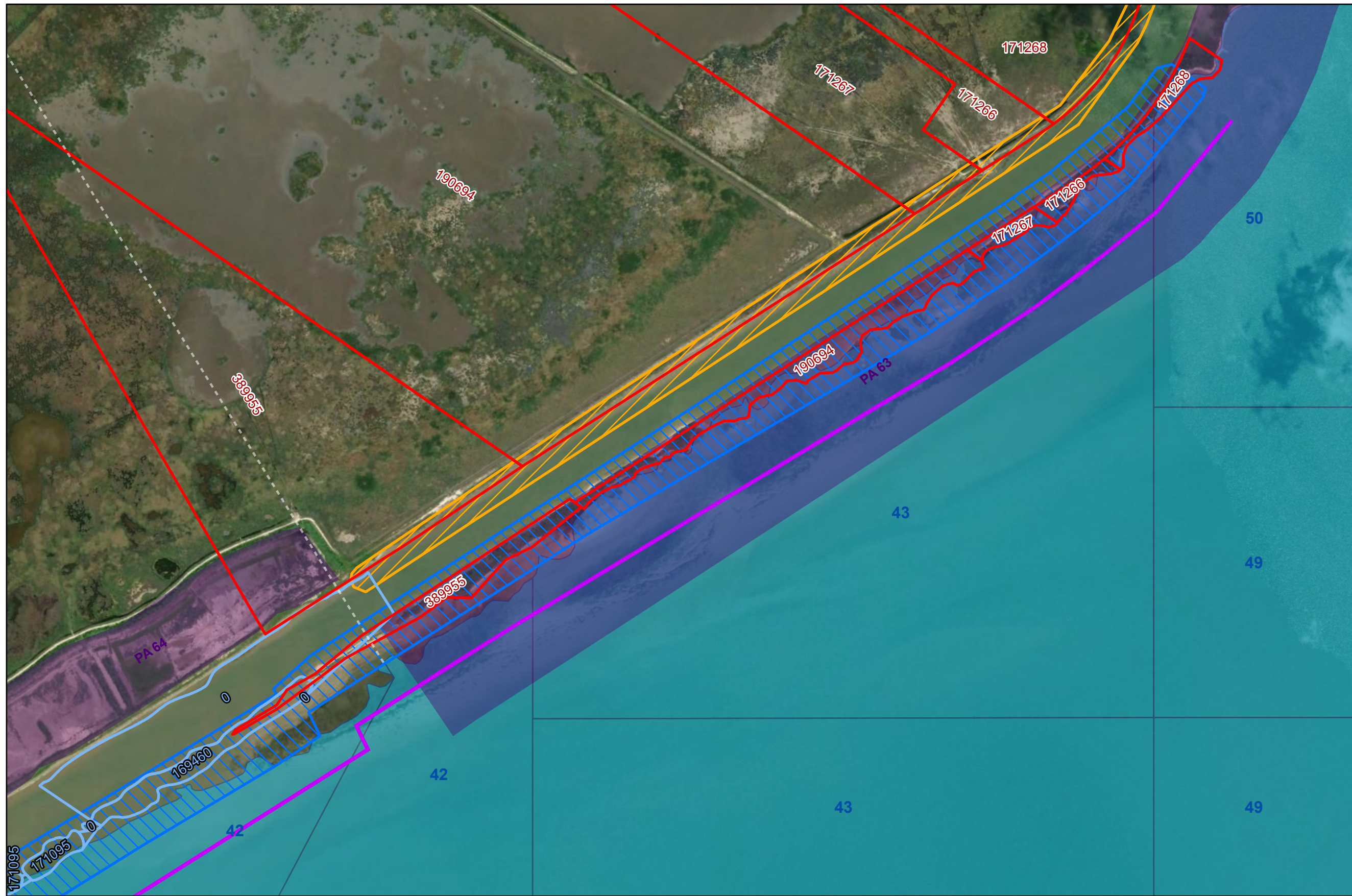
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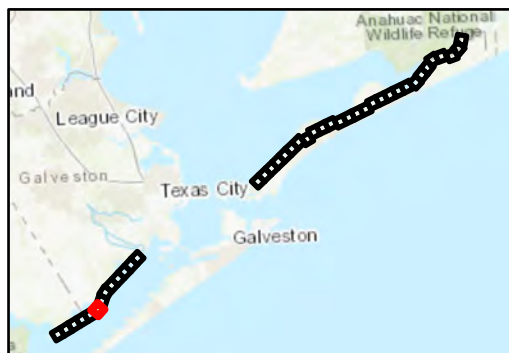
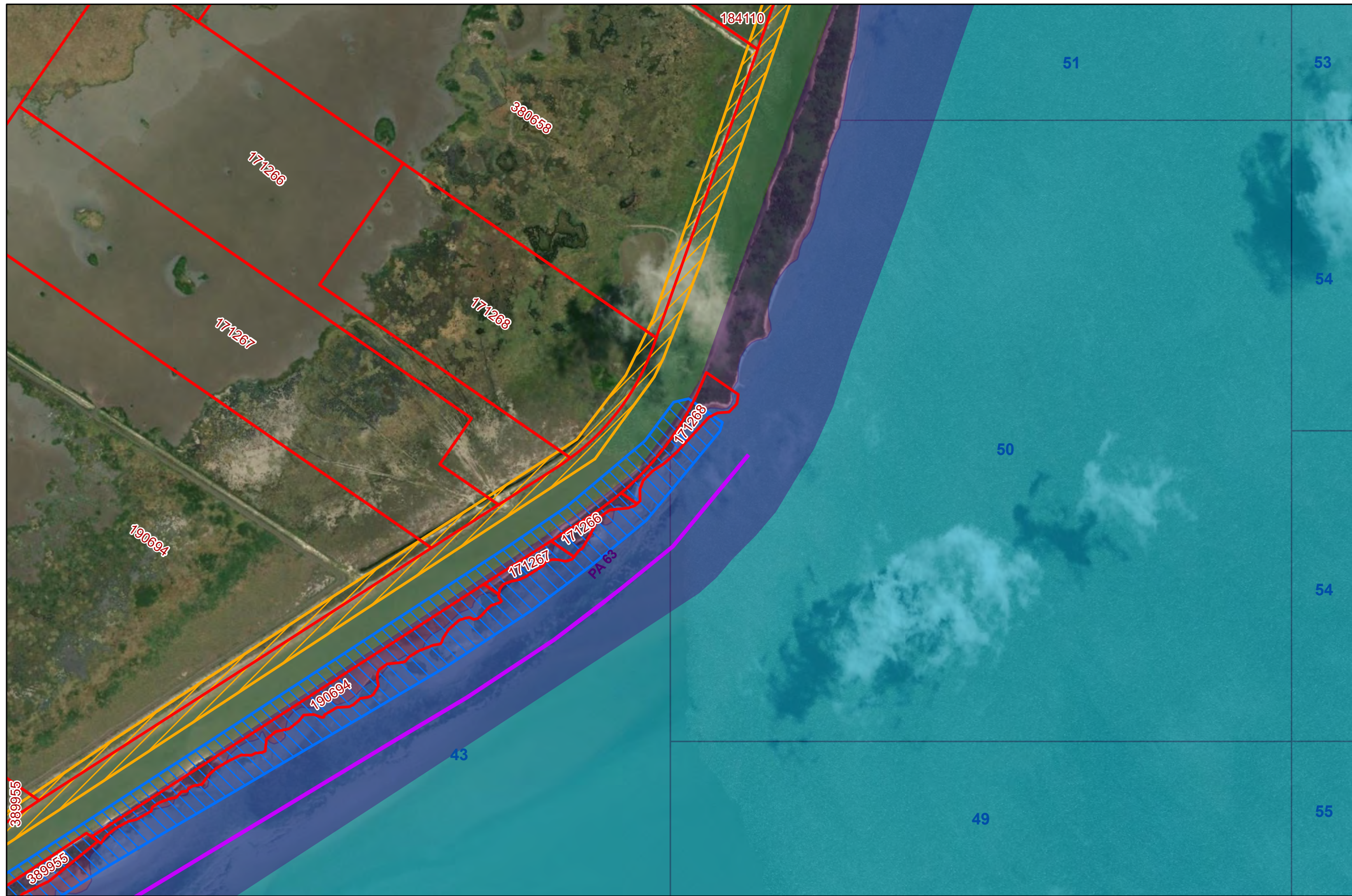
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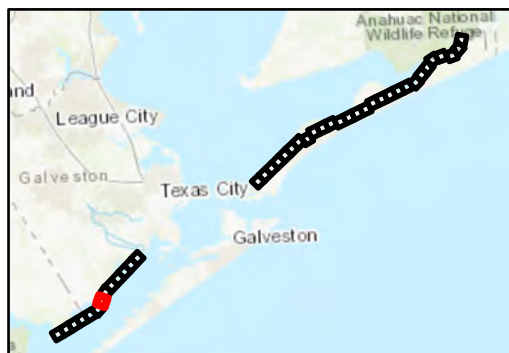
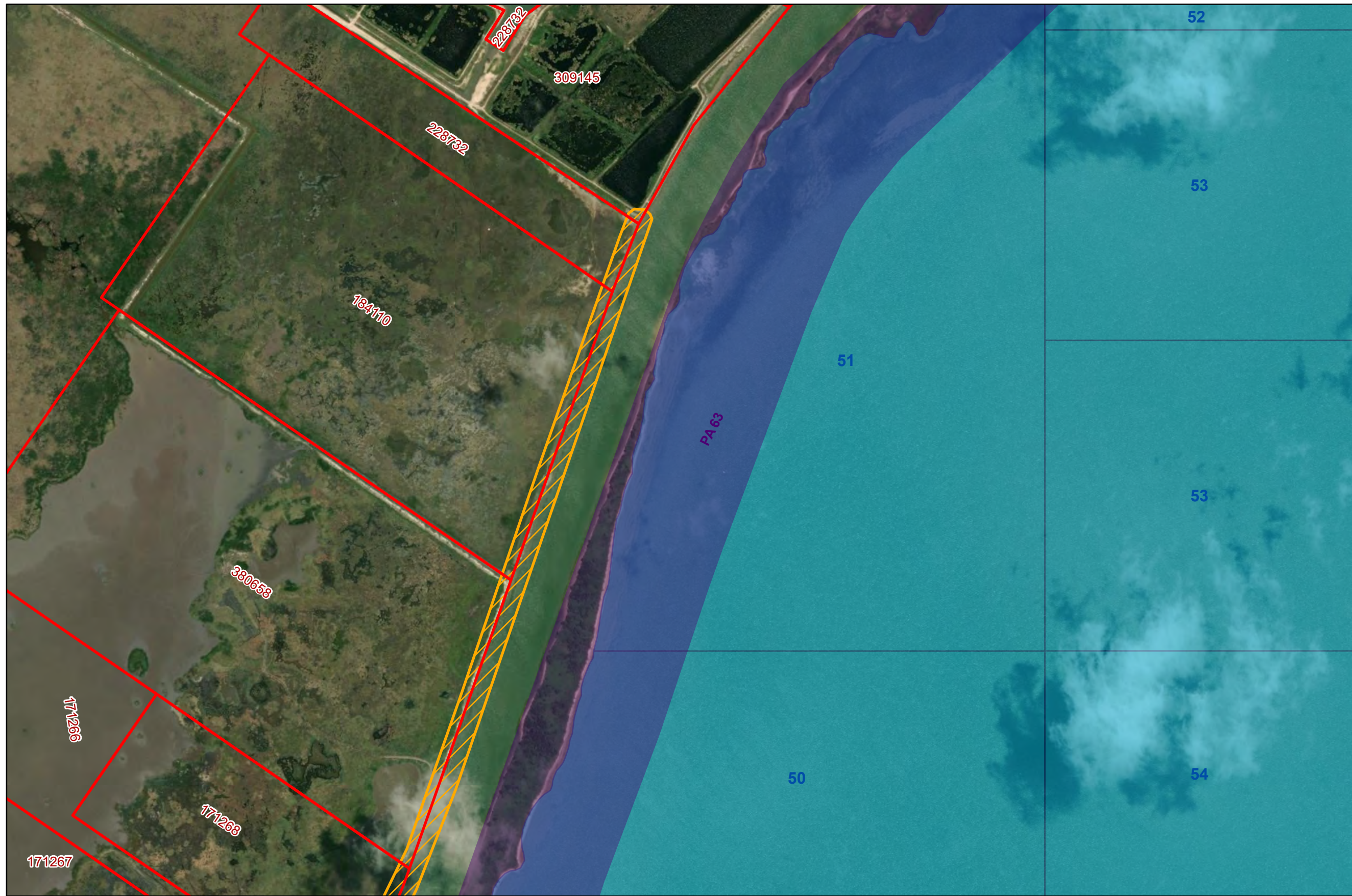
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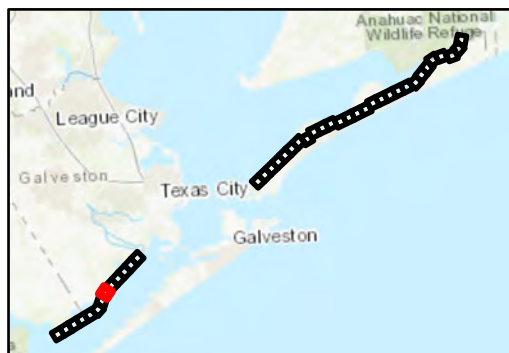
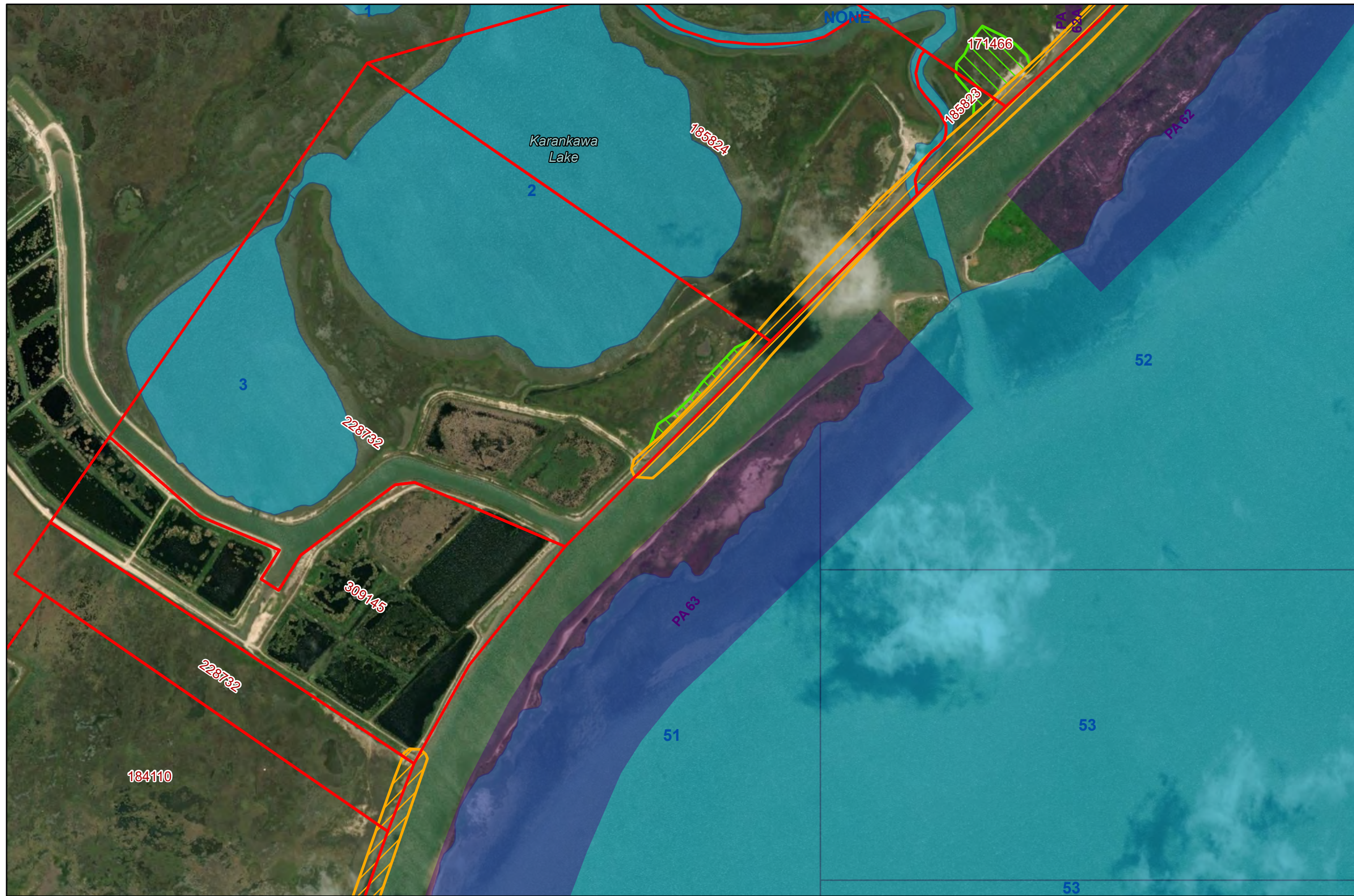
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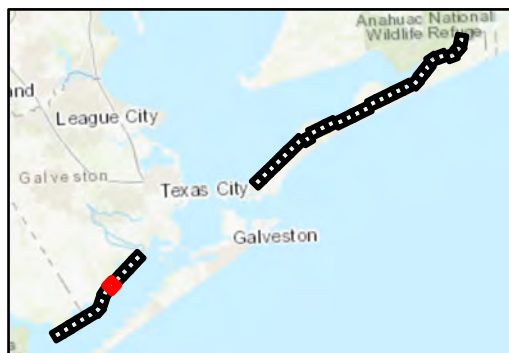
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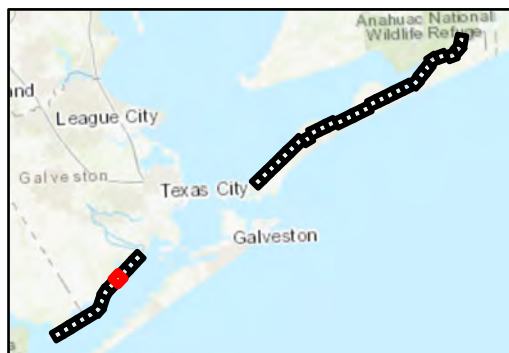
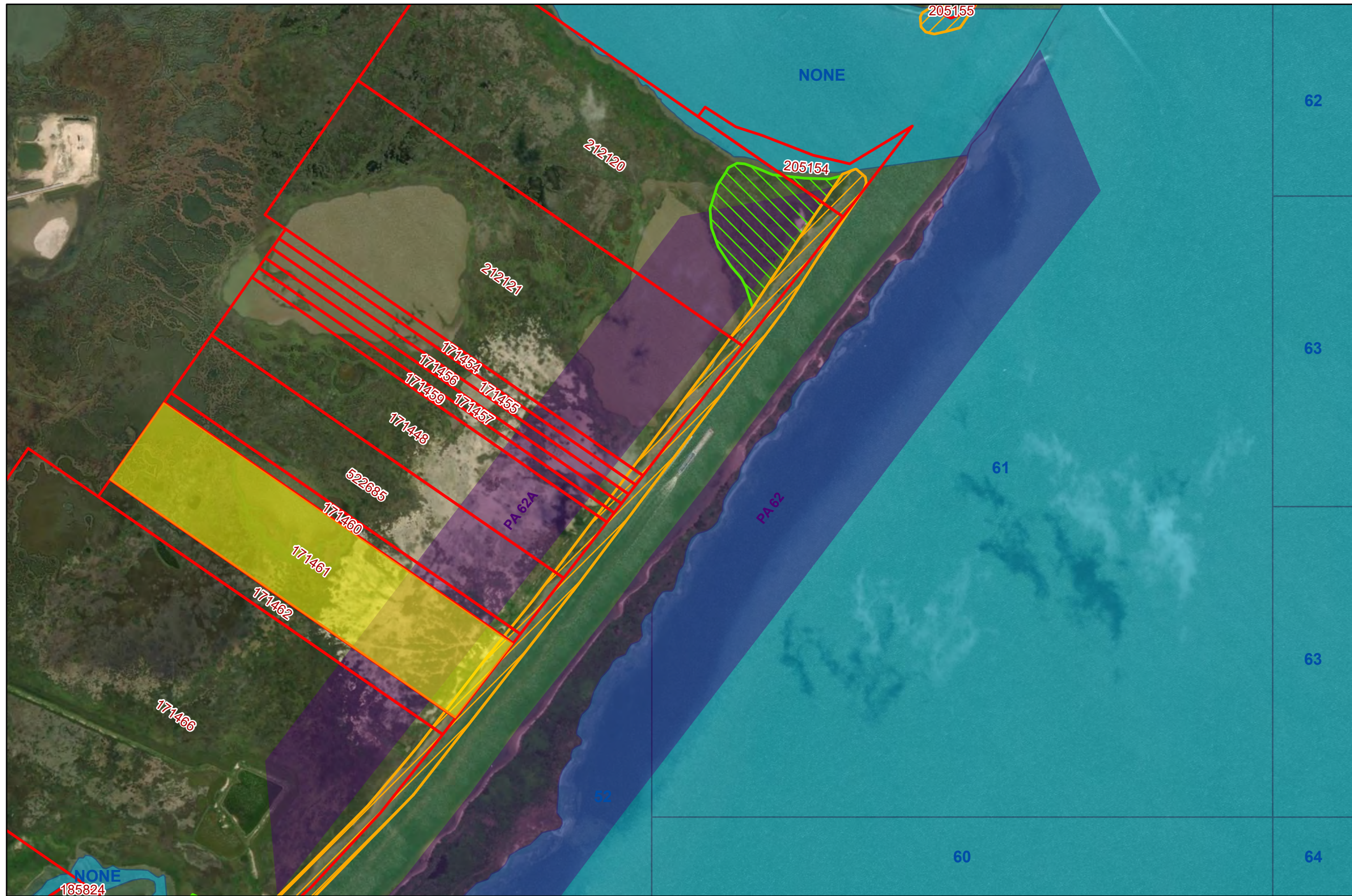
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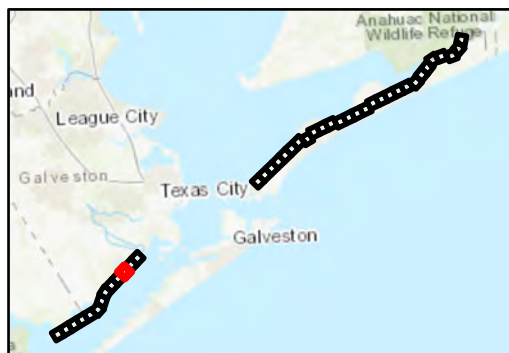
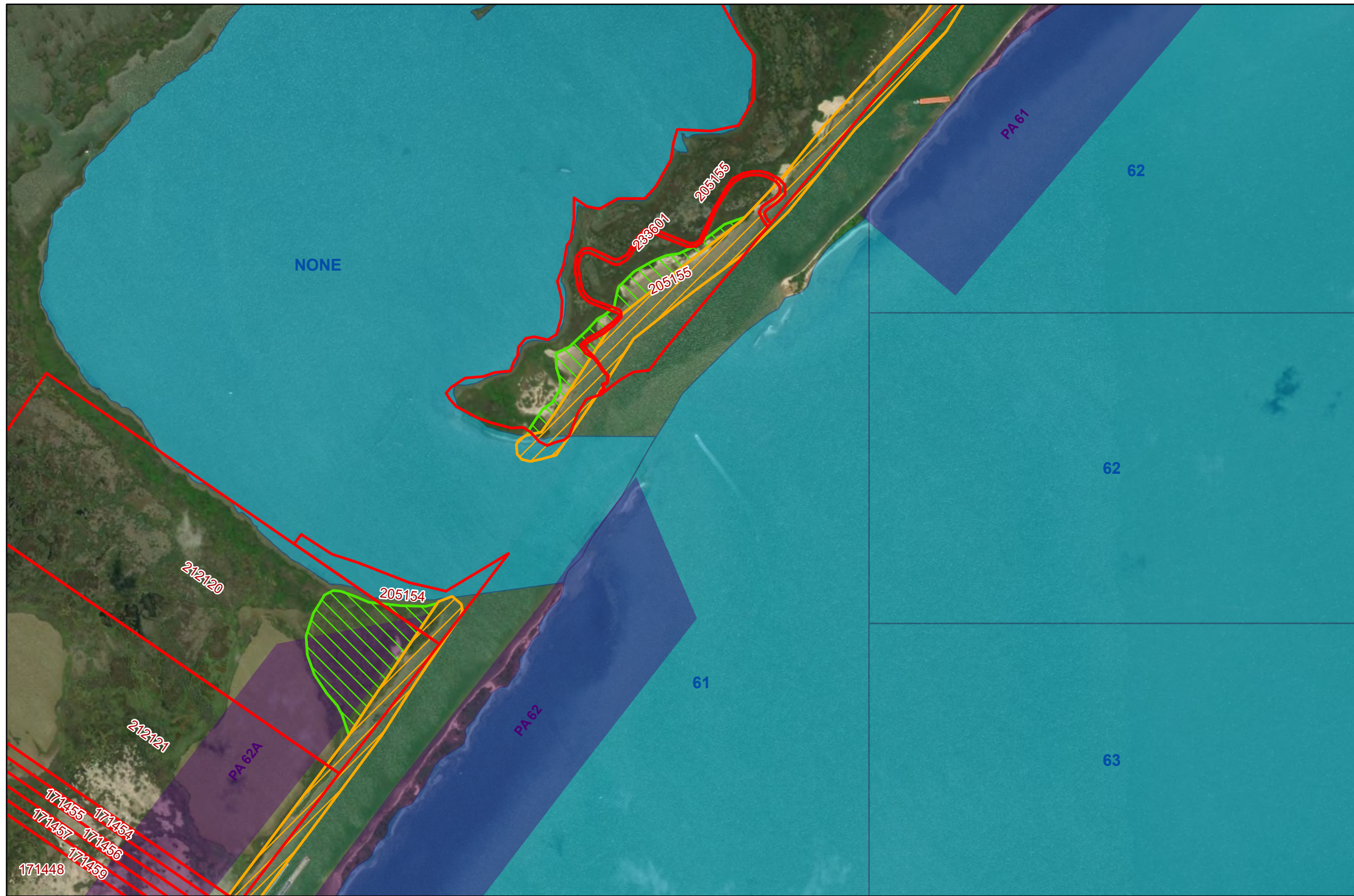
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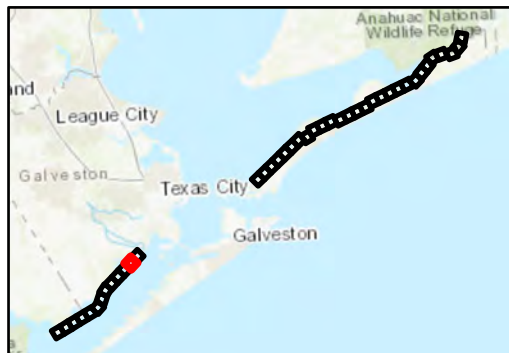
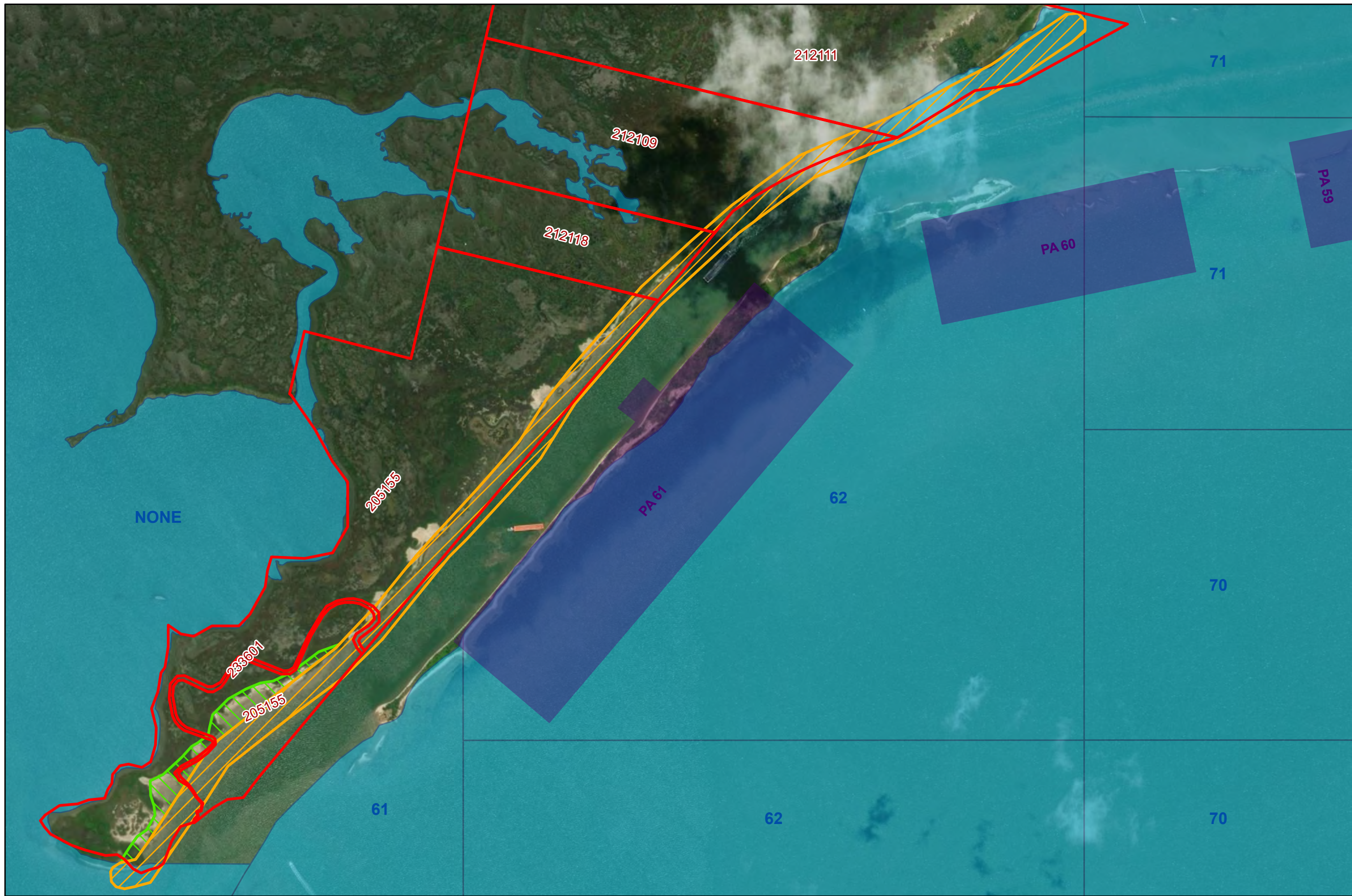
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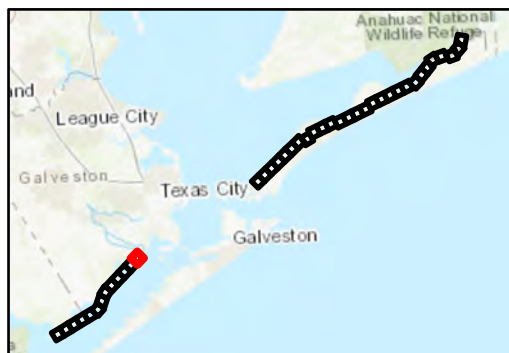
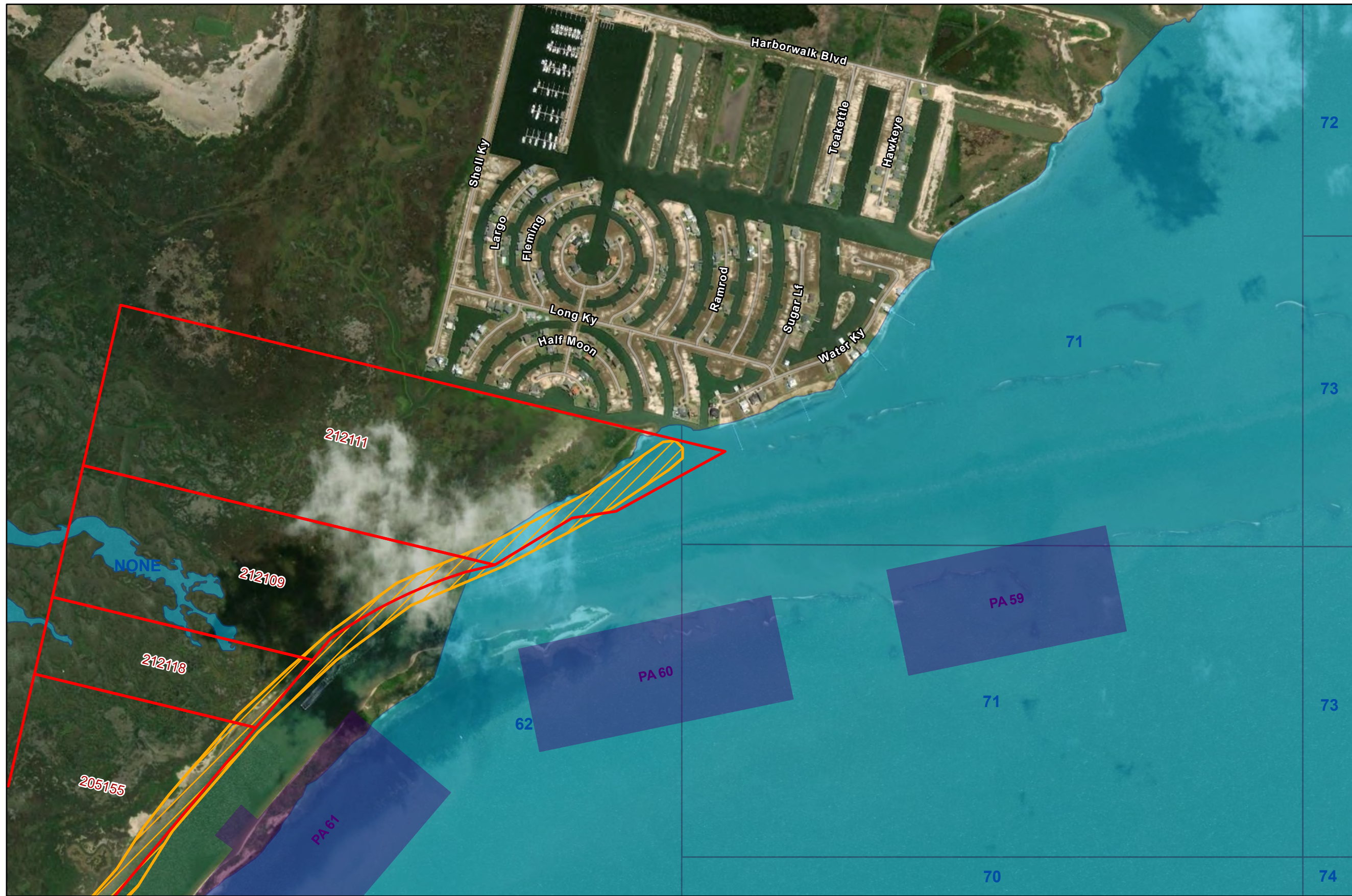
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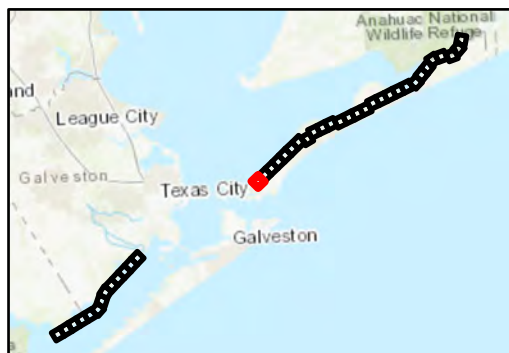
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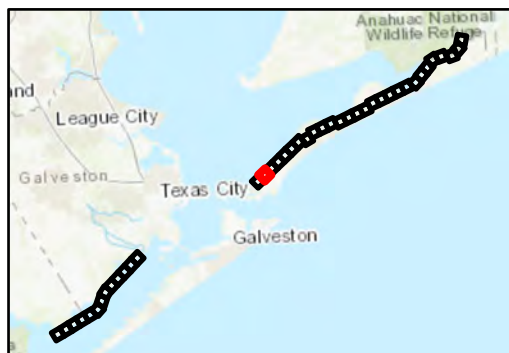
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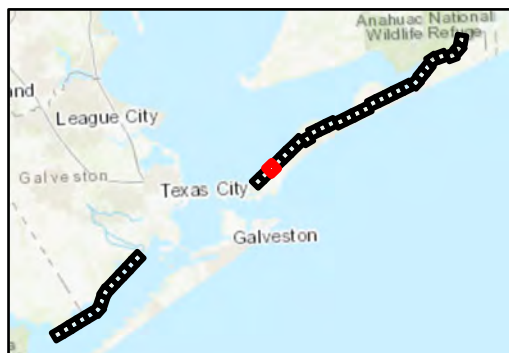
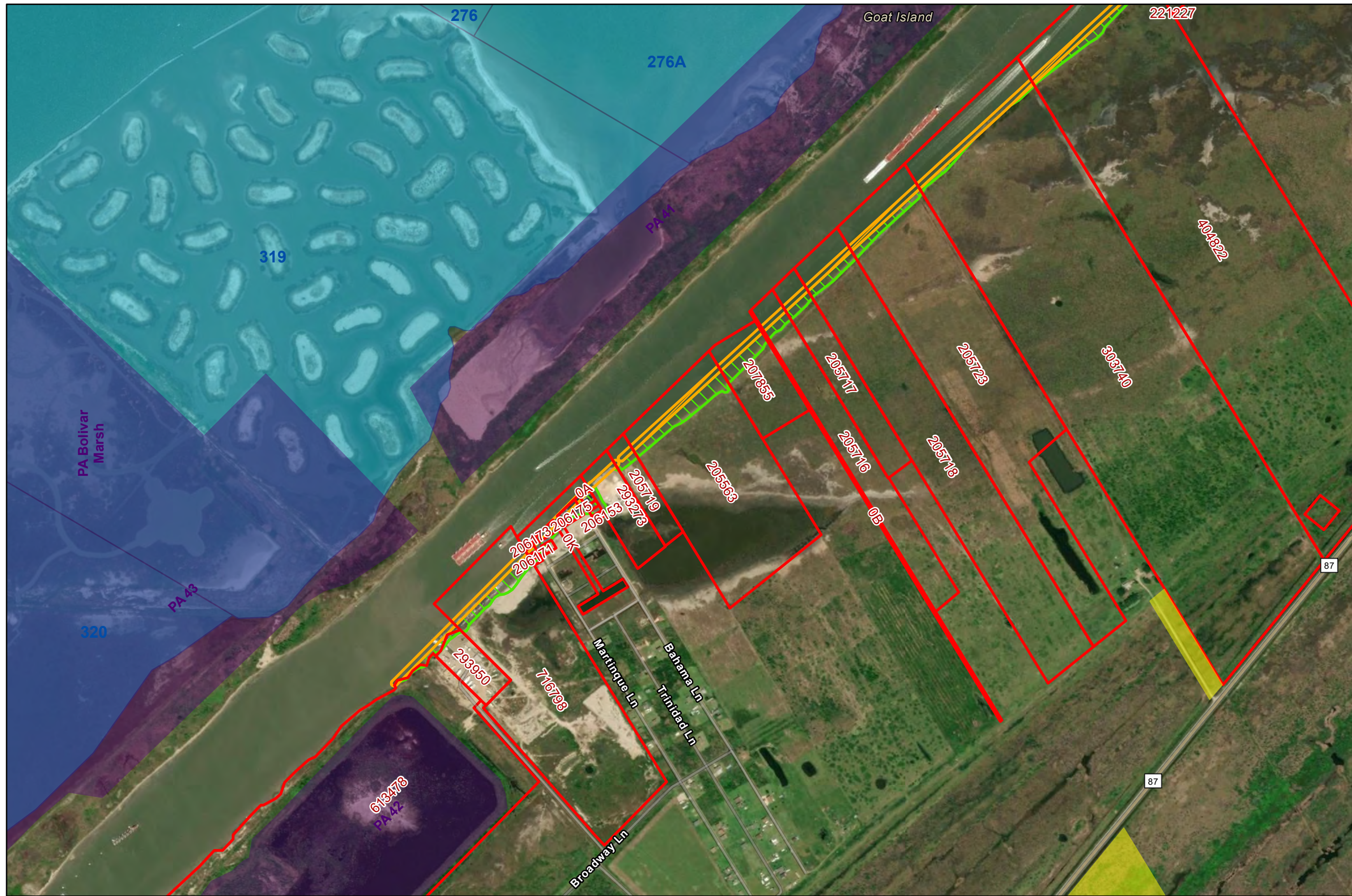
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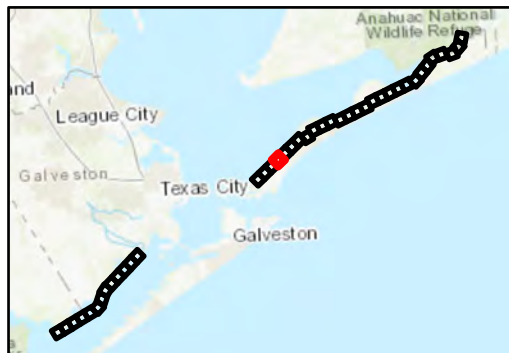
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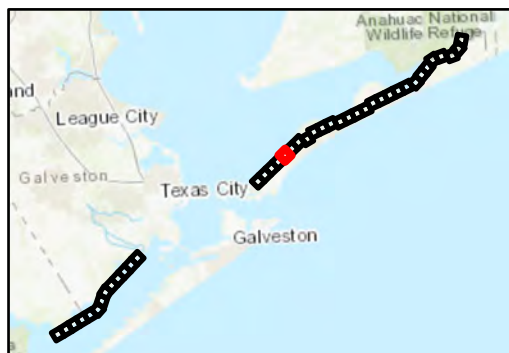
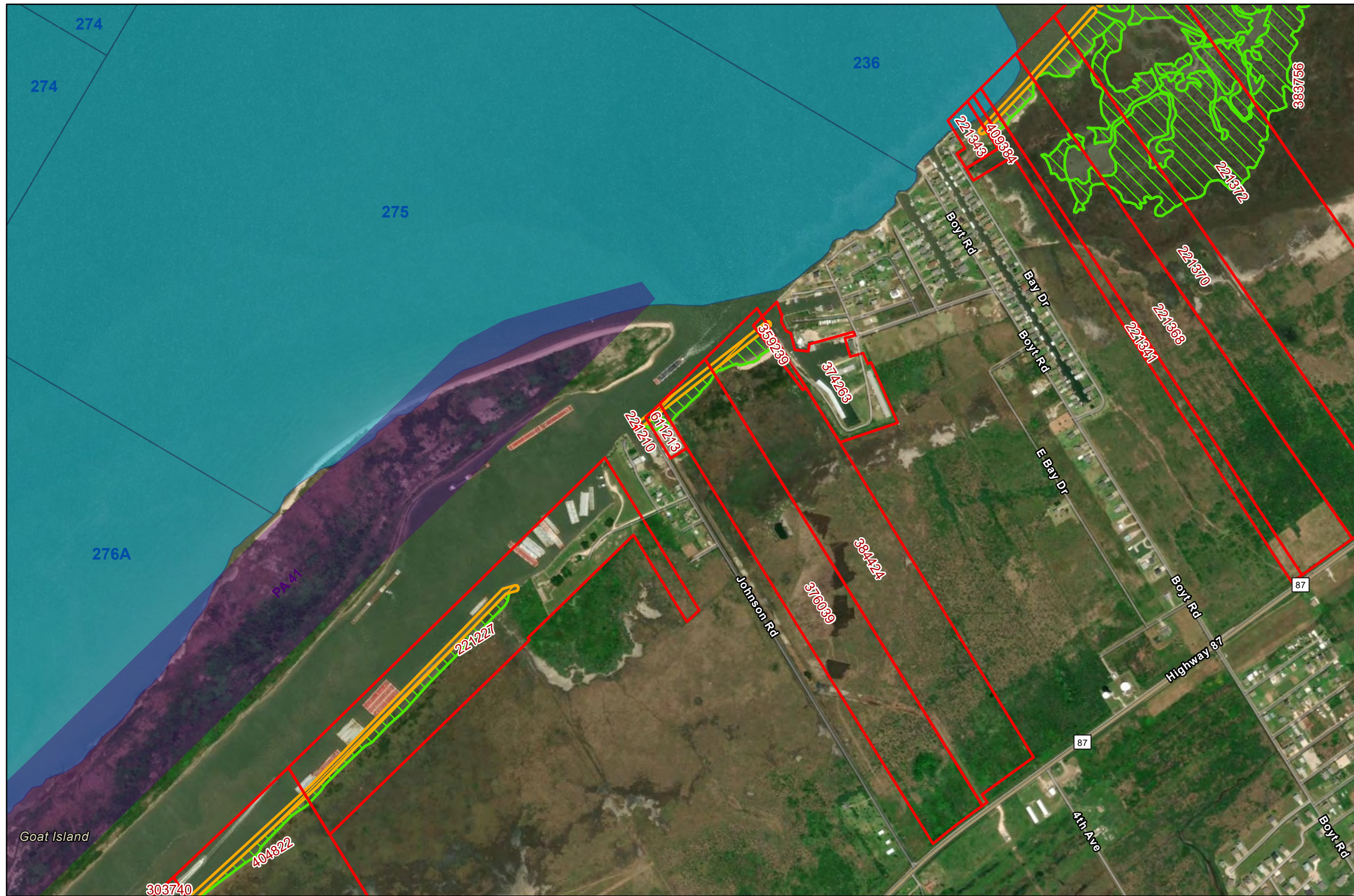
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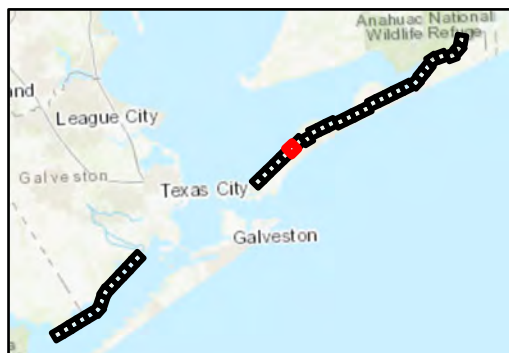
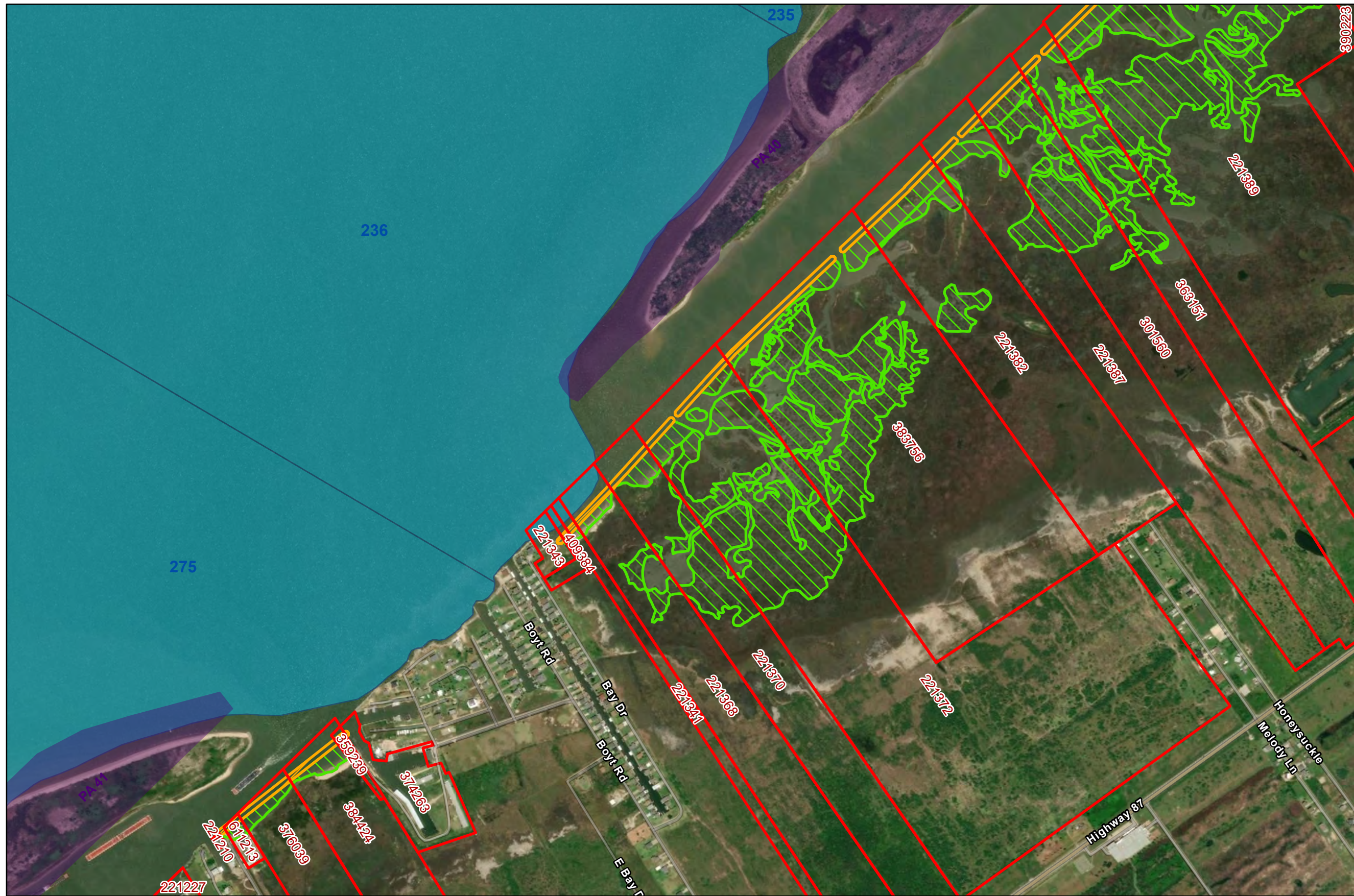
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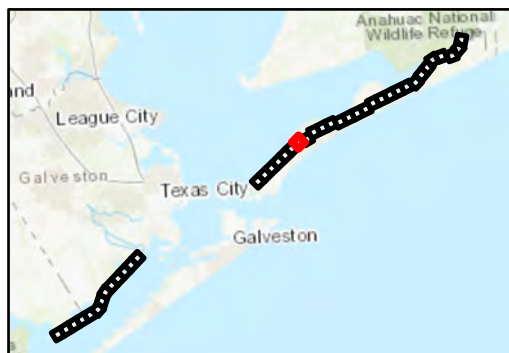
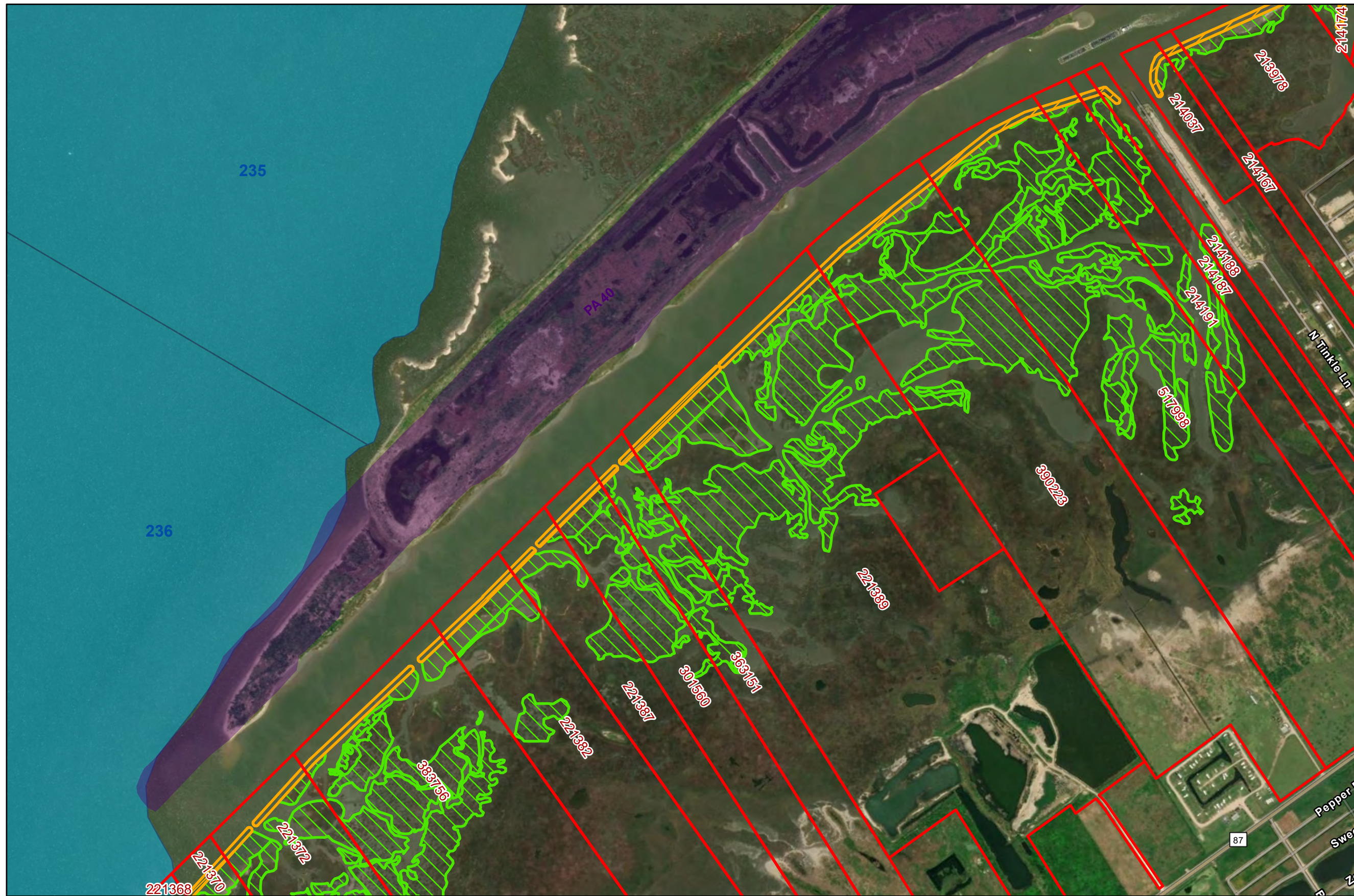
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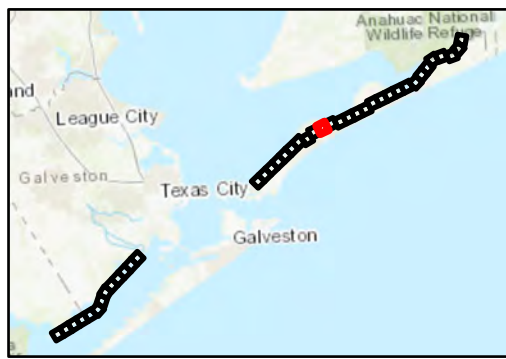
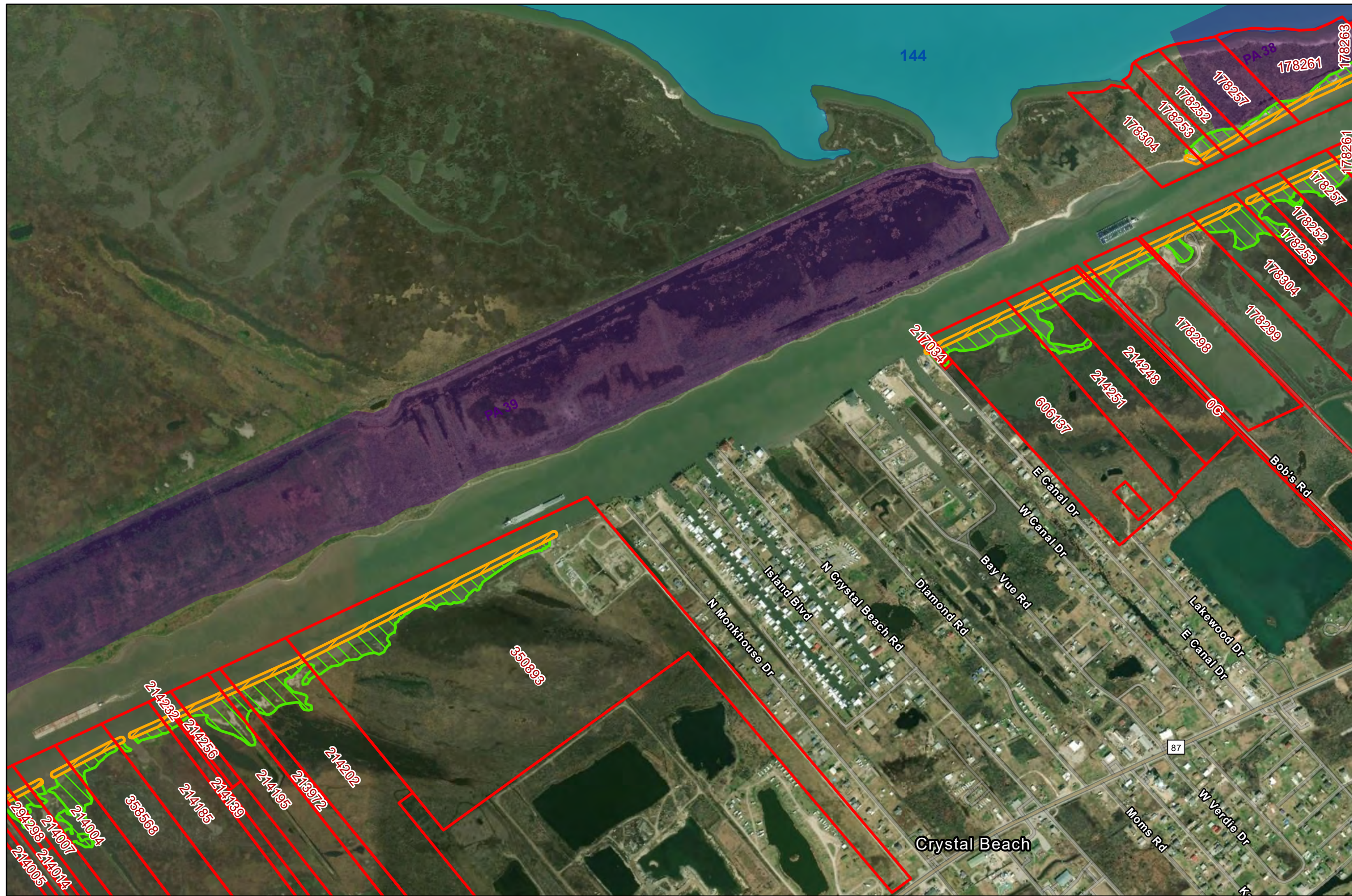
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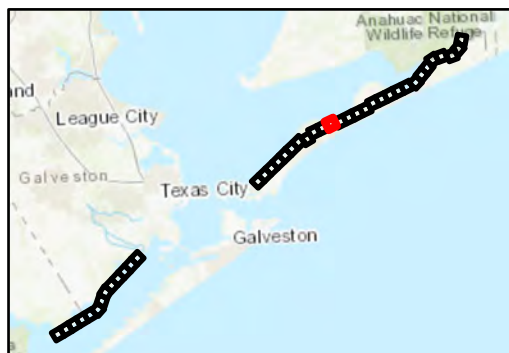
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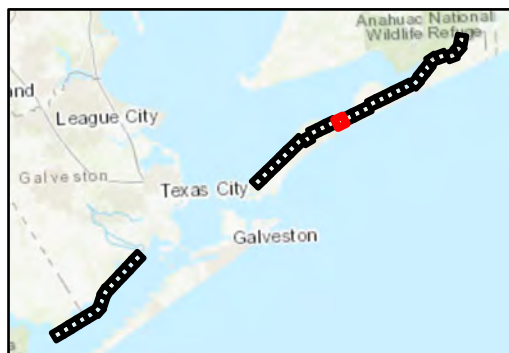
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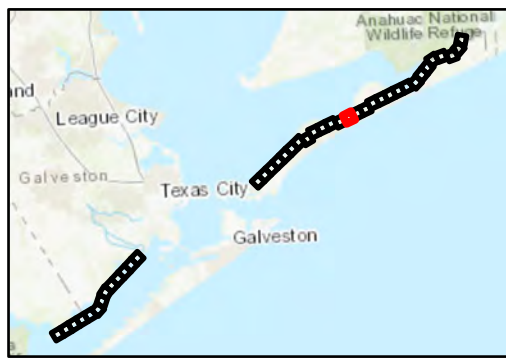
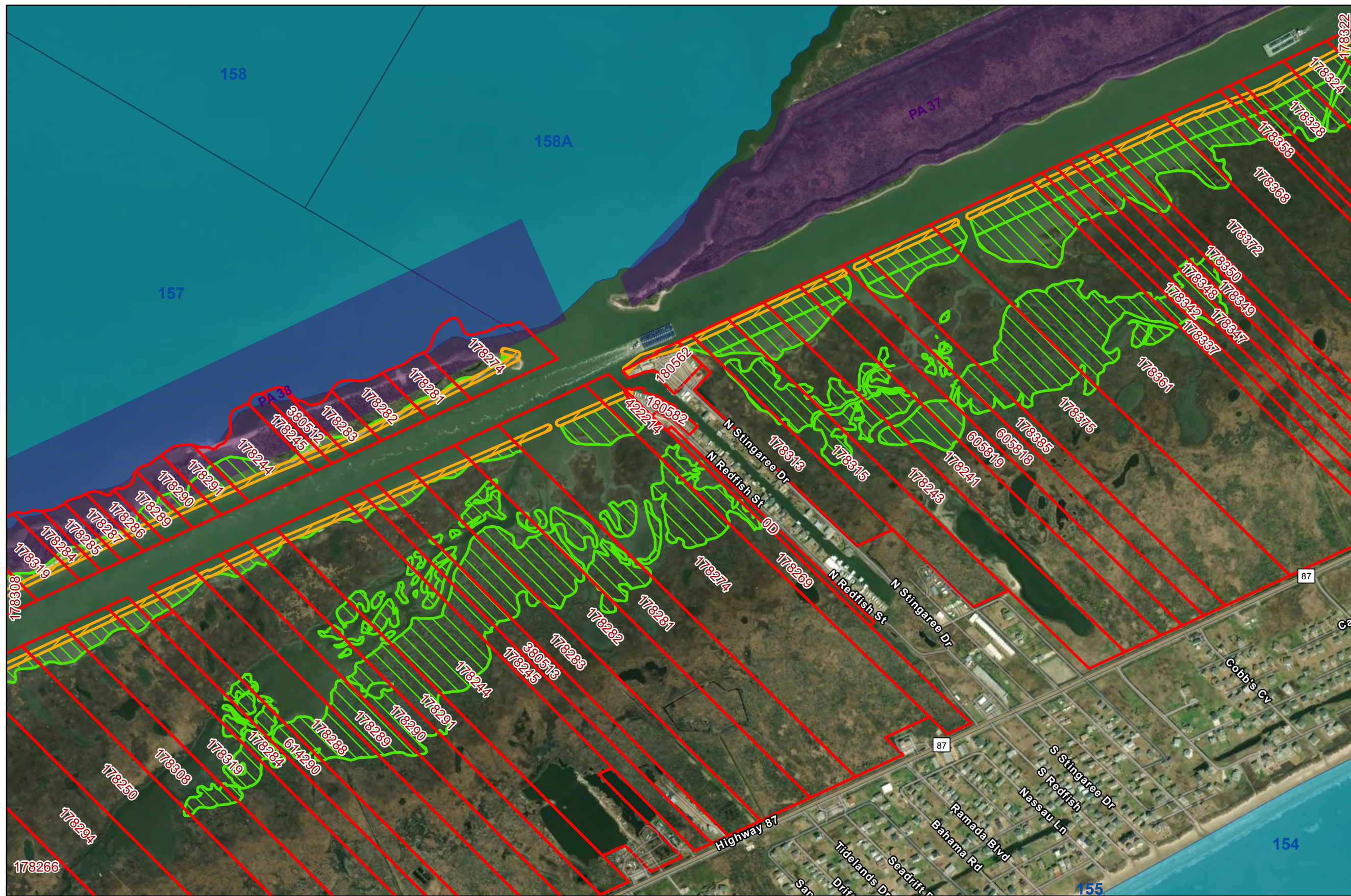
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

- Houston Audubon Society
- Anahuac NWR
- Galveston County Parcels
- Brazoria County Parcels
- Island Restoration
- Oyster Reef Scaling
- Revetment / Breakwater
- Wetland / Marsh Restoration
- State Submerged Lands
- Placement Areas



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



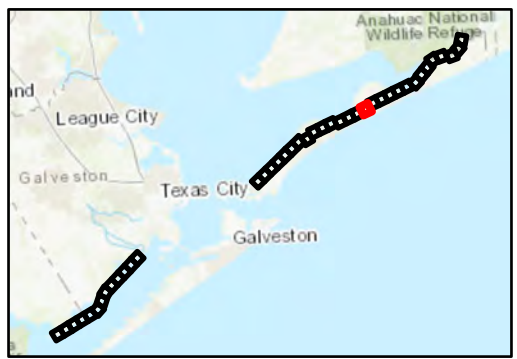
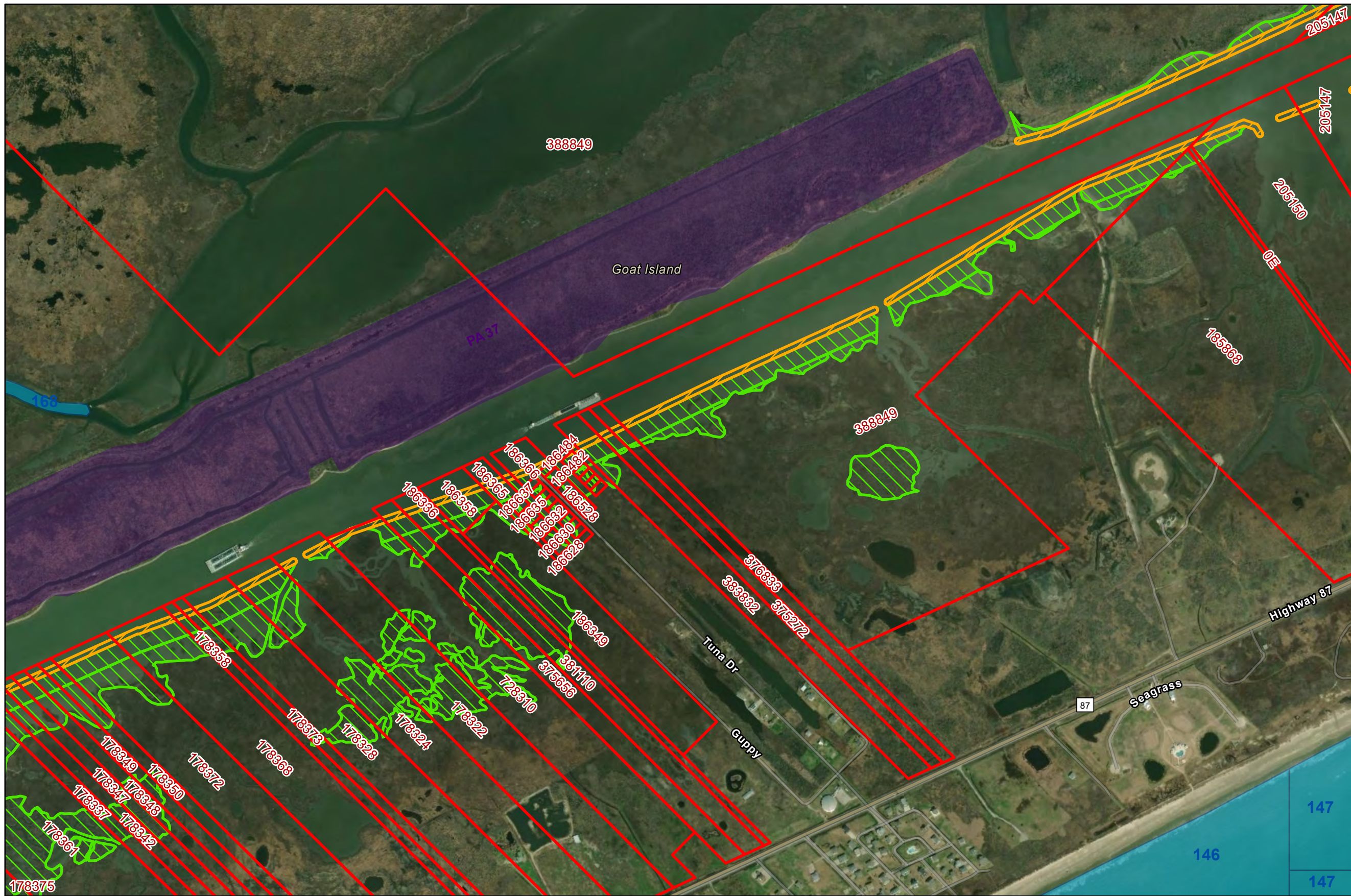
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Date: 5 April 2020
Page Number: 27

Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
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-  Revetment \ Breakwater
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-  State Submerged Lands
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

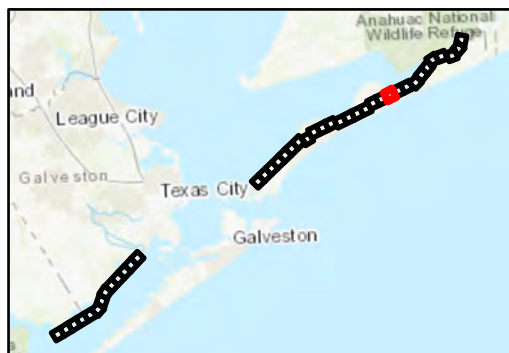
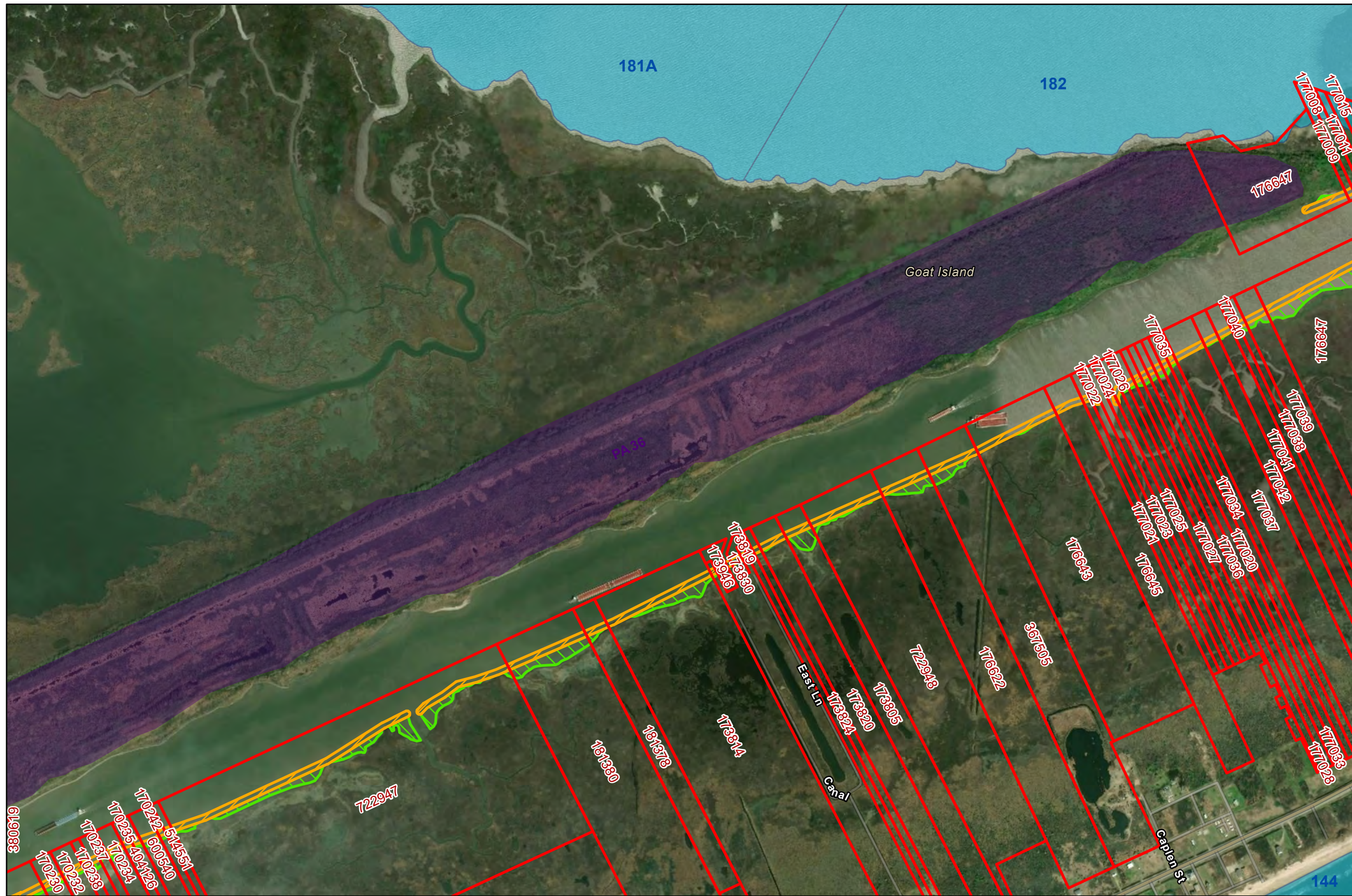
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)
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Date: 5 April 2020

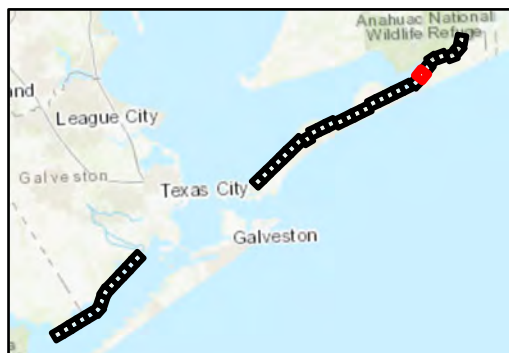
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
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-  Revetment \ Breakwater
-  Wetland / Marsh Restoration
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-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)
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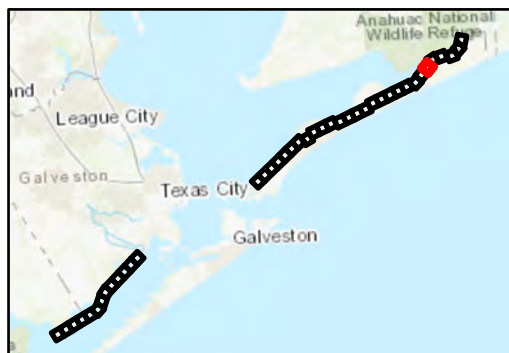
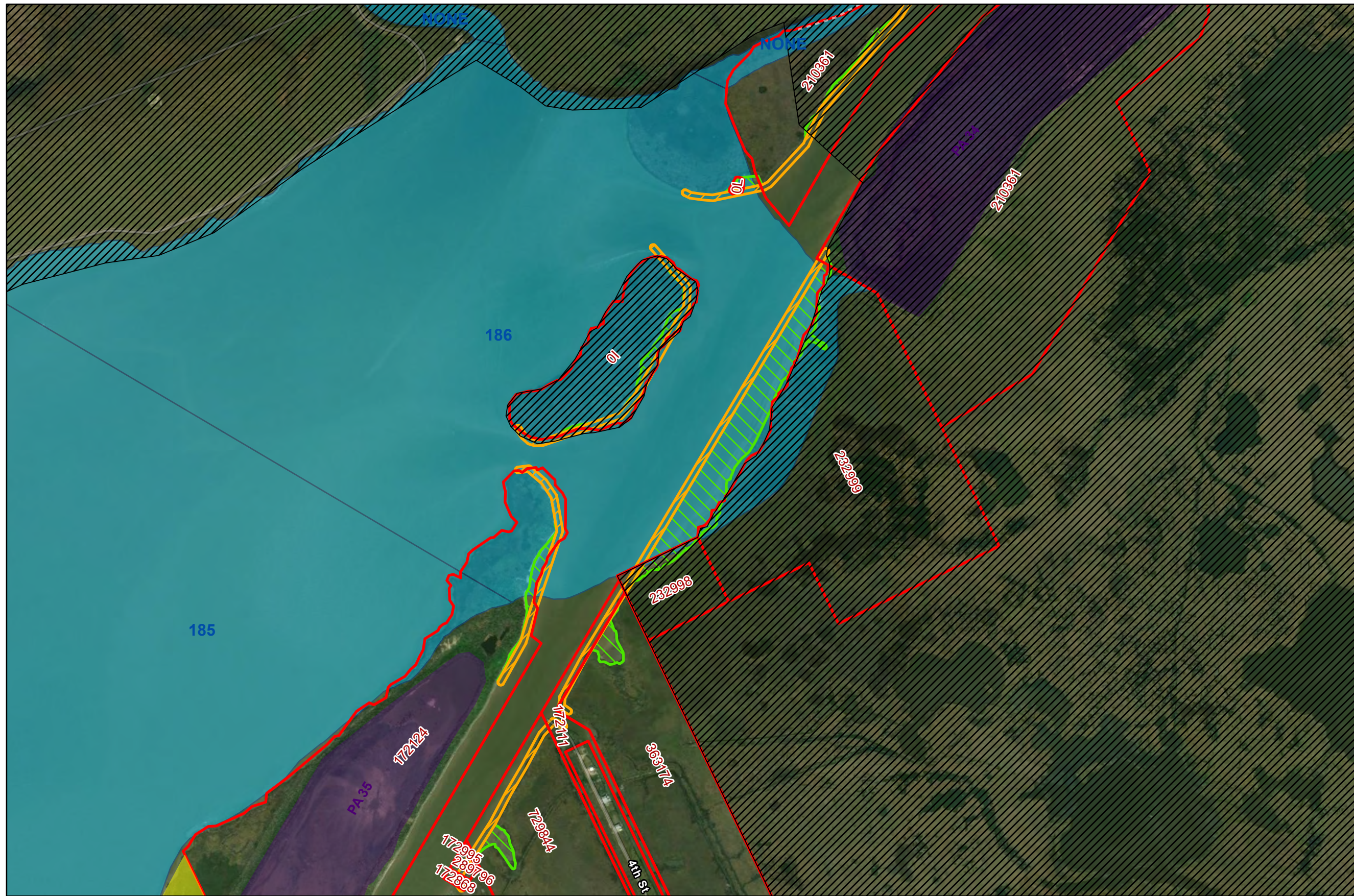
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
-  Anahuac NWR
-  Galveston County Parcels
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-  Revetment \ Breakwater
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-  State Submerged Lands
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



Base Imagery: ESRI World Imagery (Firefly)
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Date: 5 April 2020

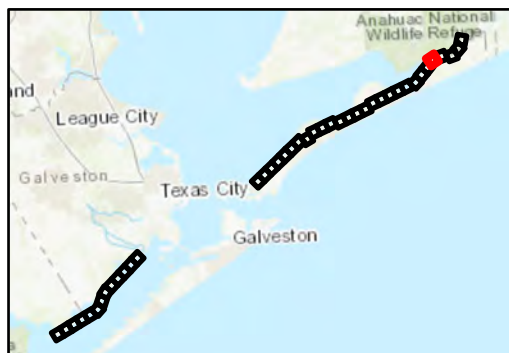
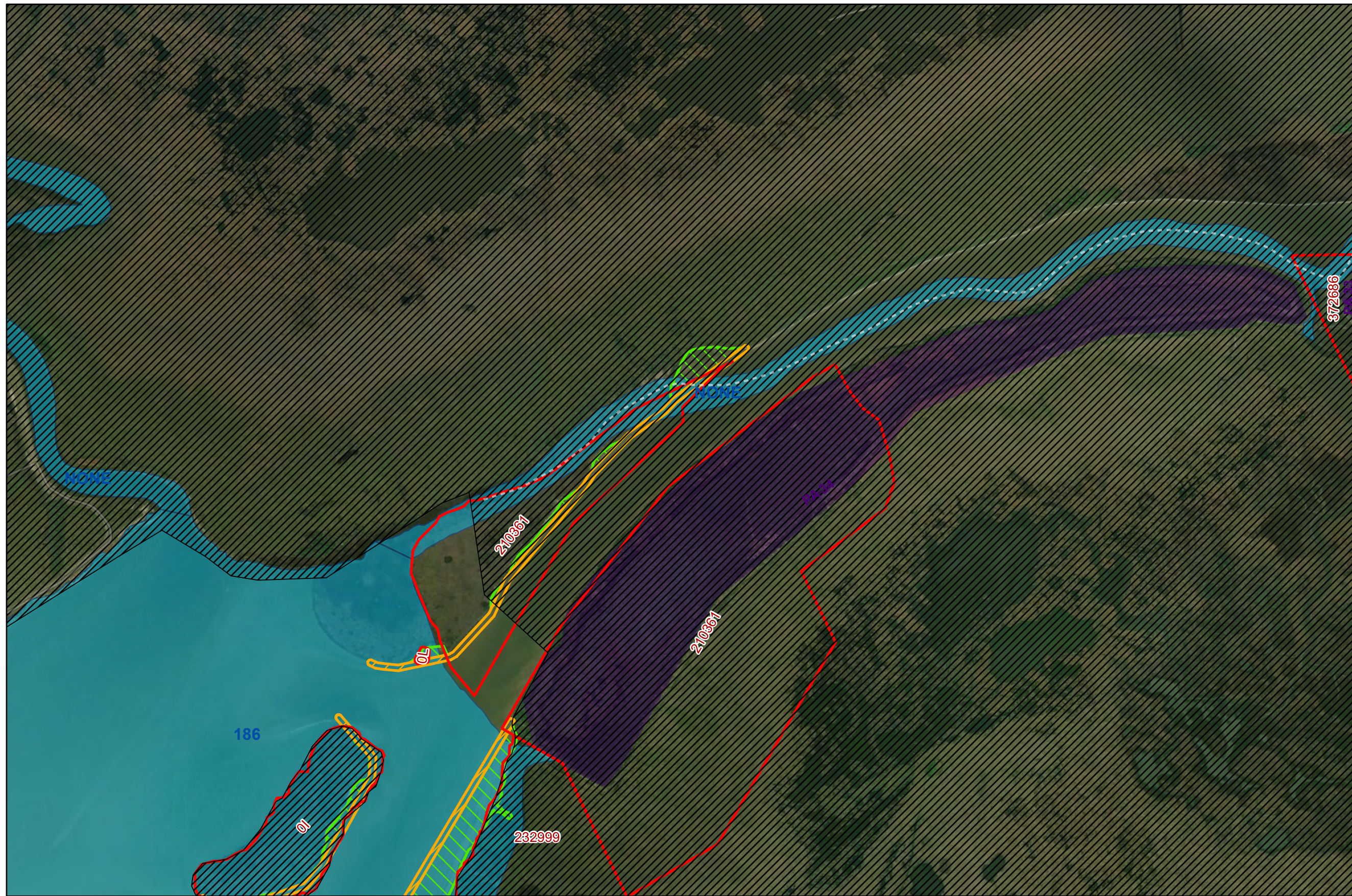
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

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-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



Base Imagery: ESRI World Imagery (Firefly)
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Date: 5 April 2020

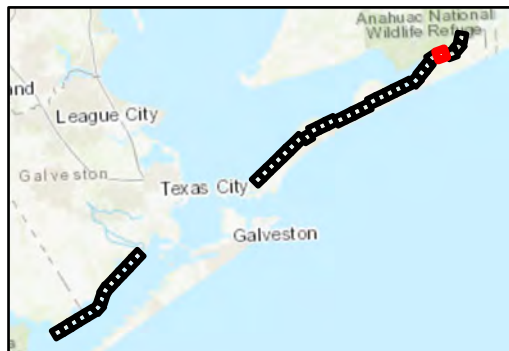
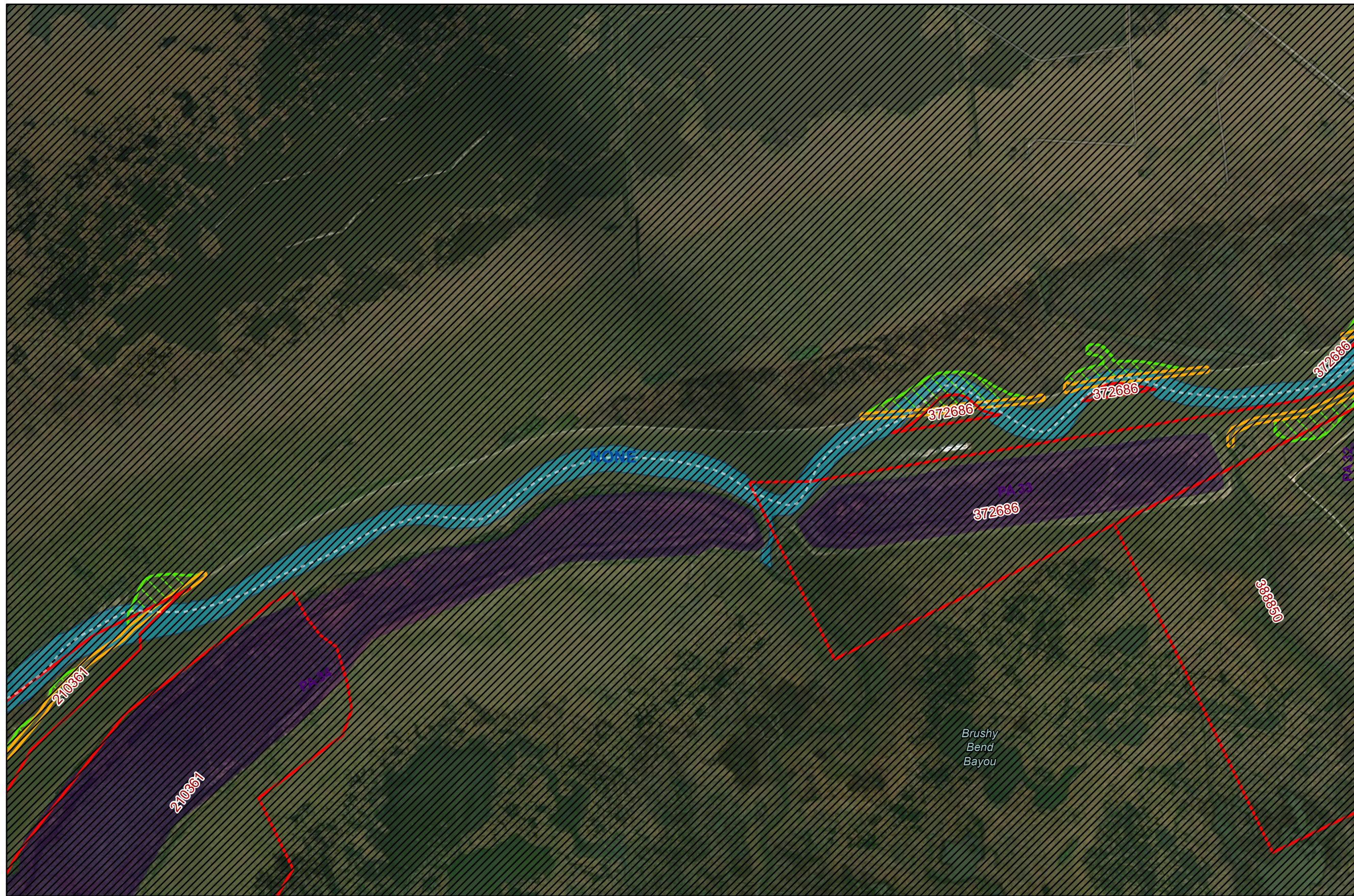
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
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-  State Submerged Lands
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)
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Date: 5 April 2020

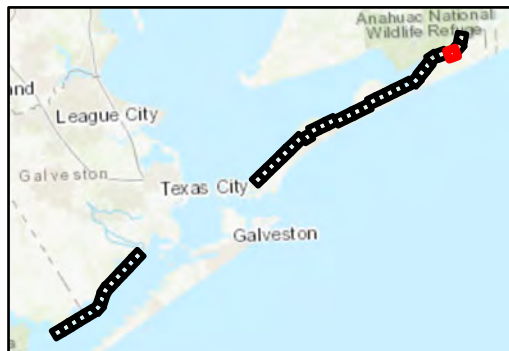
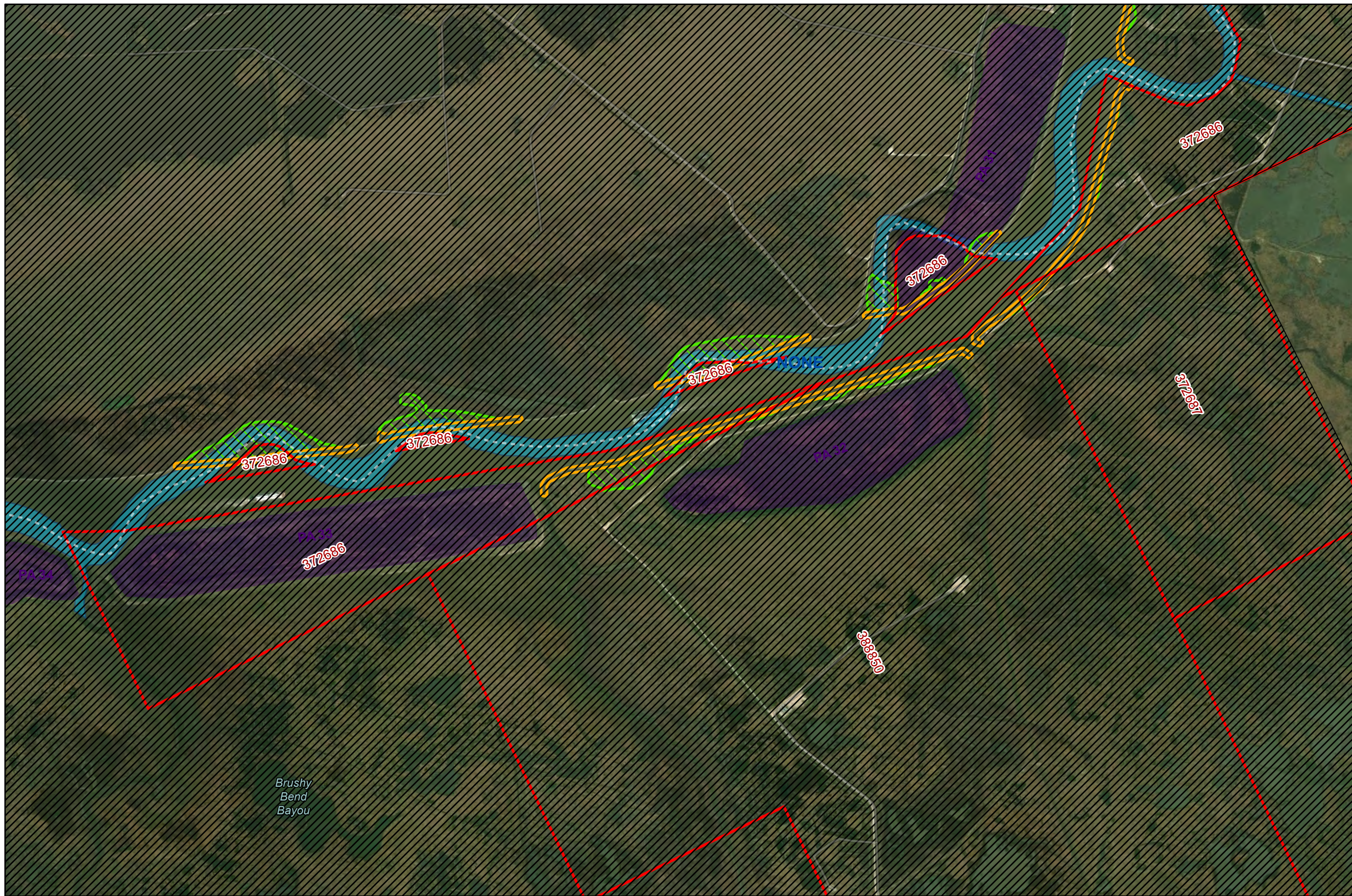
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
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-  Revetment \ Breakwater
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Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)
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Date: 5 April 2020

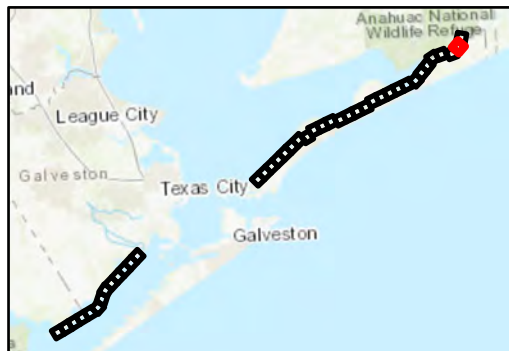
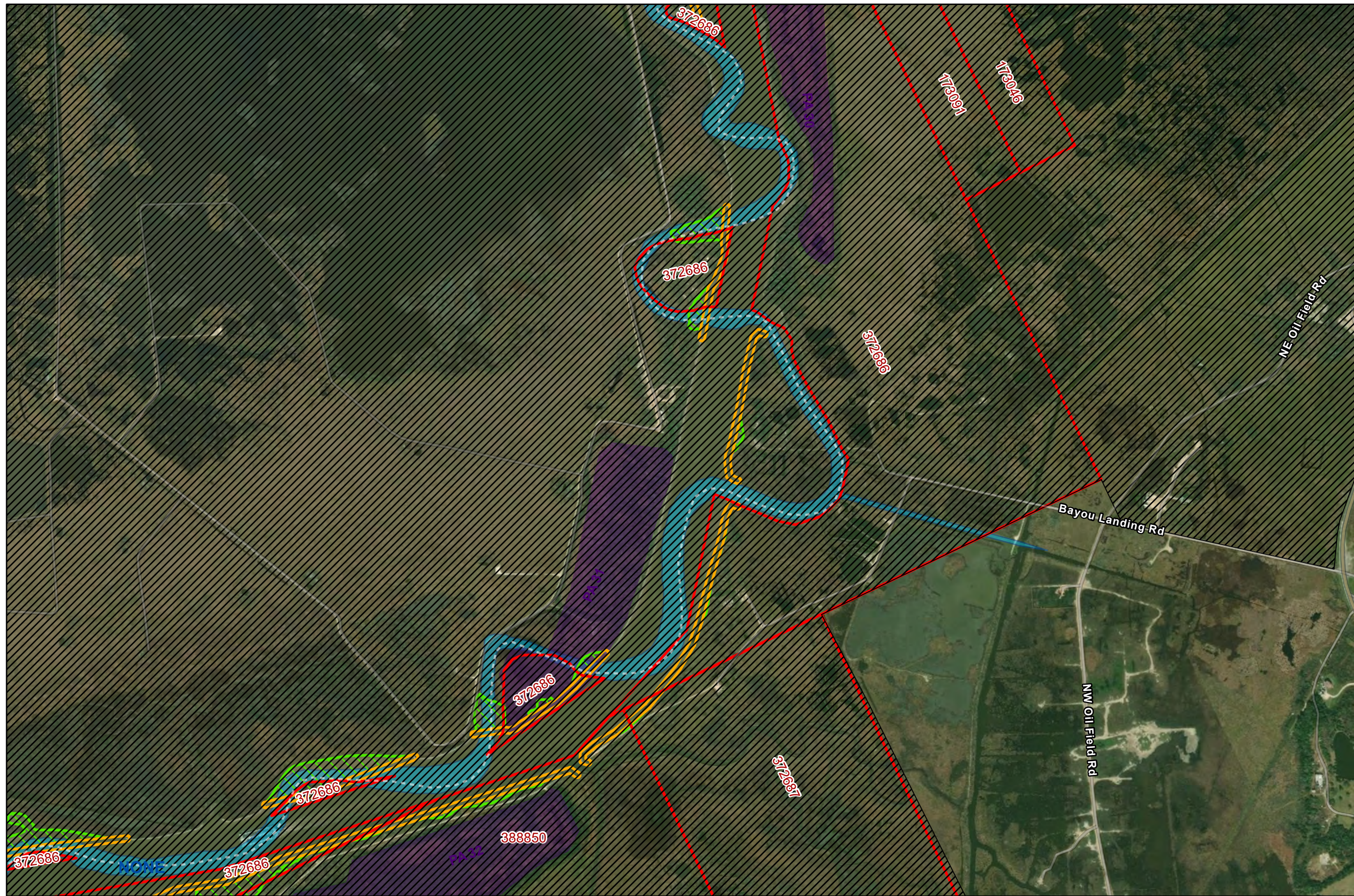
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Ecosystem Restoration

Measure G28

Bolivar Peninsula and West Bay GIWW Shoreline Protection

-  Houston Audubon Society
-  Anahuac NWR
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Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

Base Imagery: ESRI
 World Imagery (Firefly)
 0 250 500 1,000
 Feet

Date: 5 April 2020

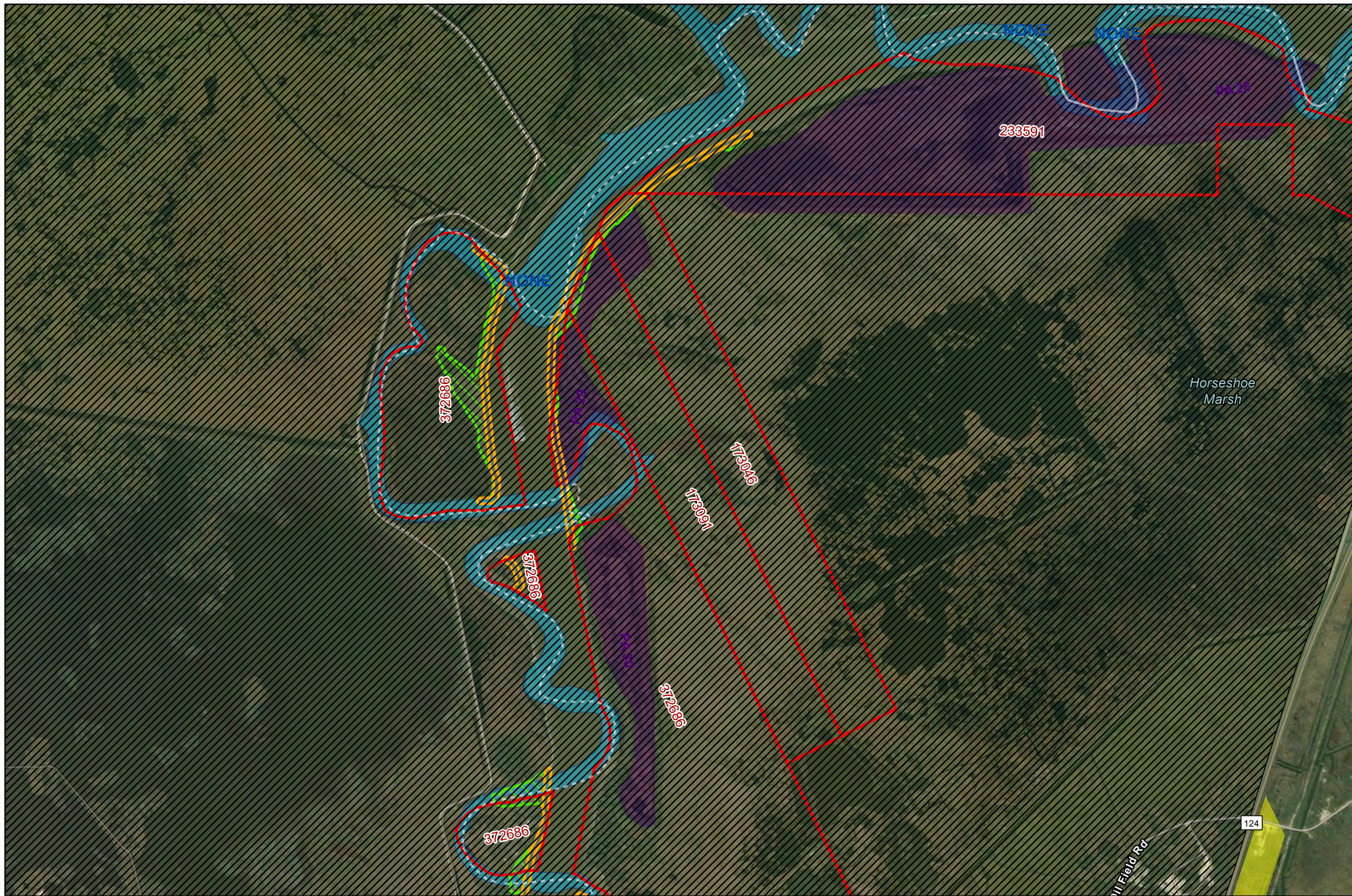
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Ecosystem Restoration

Measure G28

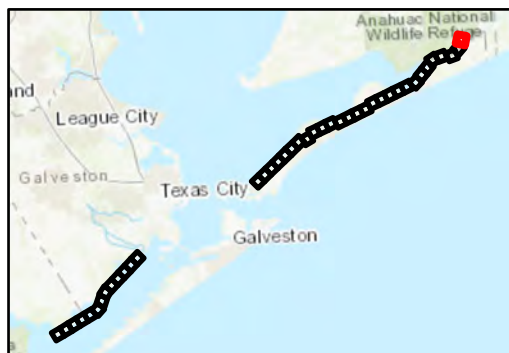
Bolivar Peninsula and West Bay GIWW Shoreline Protection

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-  Brazoria County Parcels
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-  Placement Areas



Horseshoe Marsh

124
111 Field Rd



Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
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 ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)
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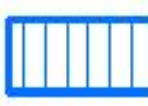
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Ecosystem Restoration

Measure B2


Follets Island
Gulf Beach and
Dune Restoration

-  Brazoria County Parcels
-  Placement Area
-  USFWS Brazoria National Wildlife Refuge
-  Dune/Beach Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204






Base Imagery: ESRI
World Imagery Basemap

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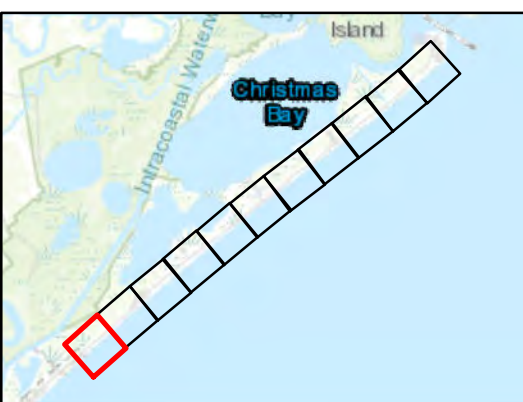
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Ecosystem Restoration

Measure B2

Follets Island
Gulf Beach and
Dune Restoration

-  Brazoria County Parcels
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Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204






Base Imagery: ESRI
World Imagery Basemap
0 250 500 1,000 Feet

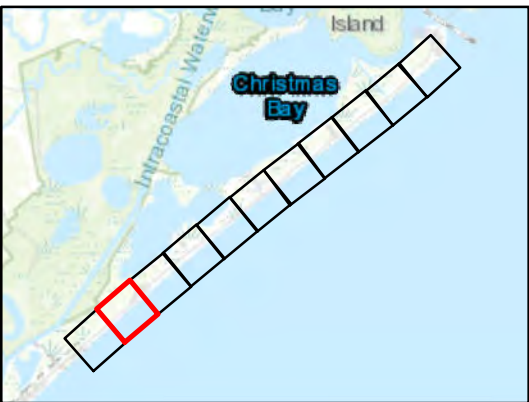
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Ecosystem Restoration

Measure B2

Follets Island
Gulf Beach and
Dune Restoration

-  Brazoria County Parcels
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-  Dune/Beach Restoration
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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204




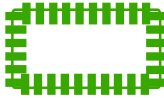


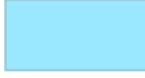
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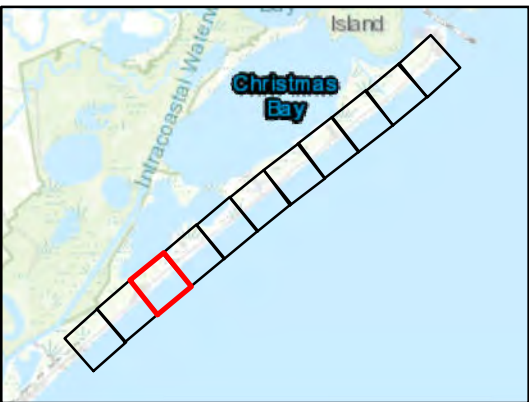
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Ecosystem Restoration


Measure B2


Follets Island
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Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204






Base Imagery: ESRI
World Imagery Basemap

0 250 500 1,000 Feet

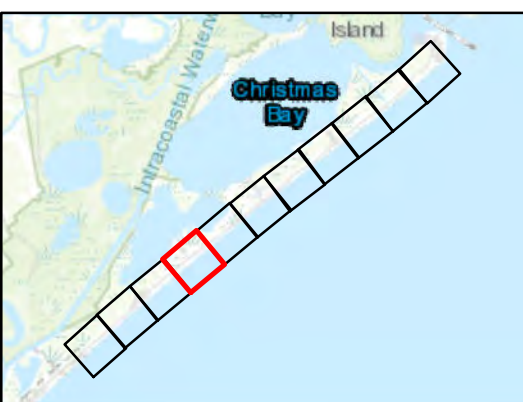
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Ecosystem Restoration

Measure B2

Follets Island
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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204








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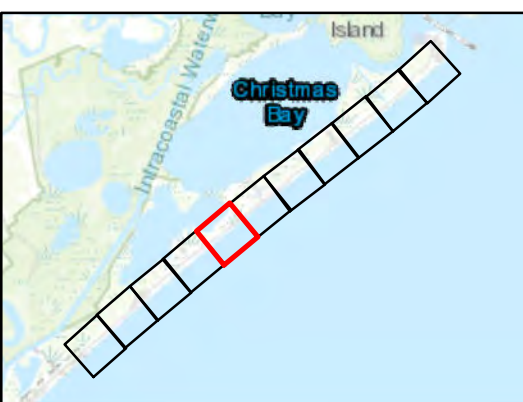
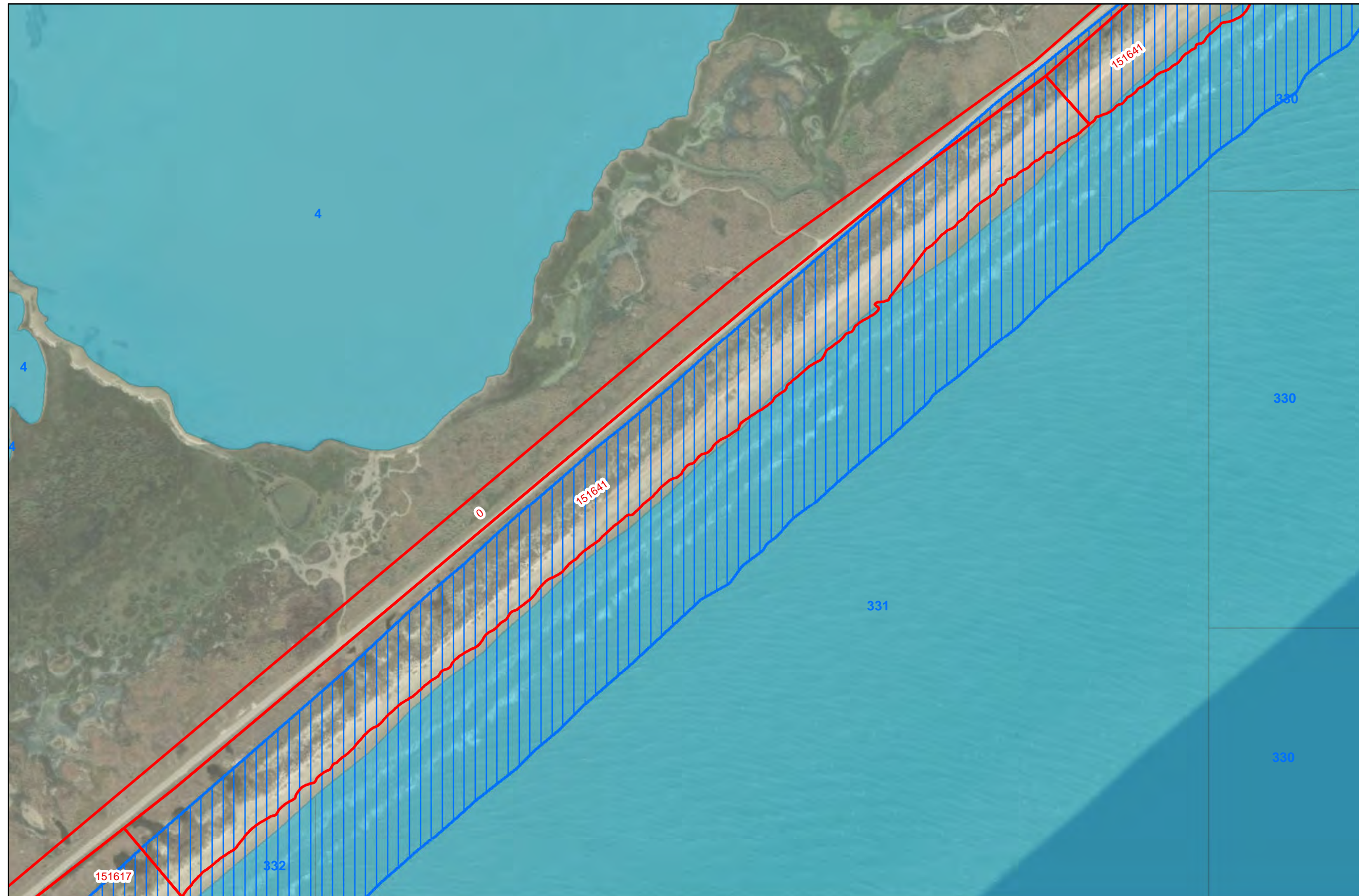
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Ecosystem Restoration

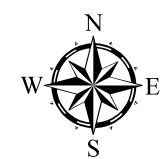
Measure B2

Follets Island
Gulf Beach and
Dune Restoration

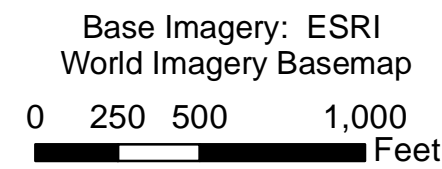
-  Brazoria County Parcels
-  Placement Area
-  USFWS Brazoria National Wildlife Refuge
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-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
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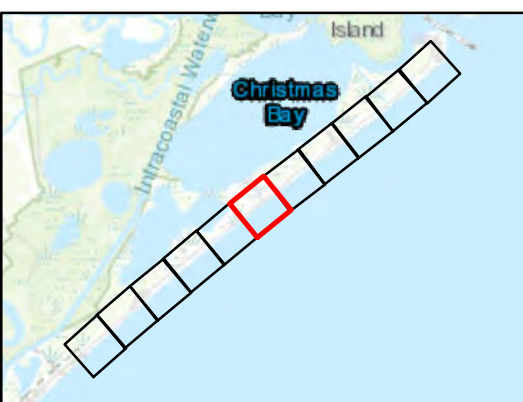
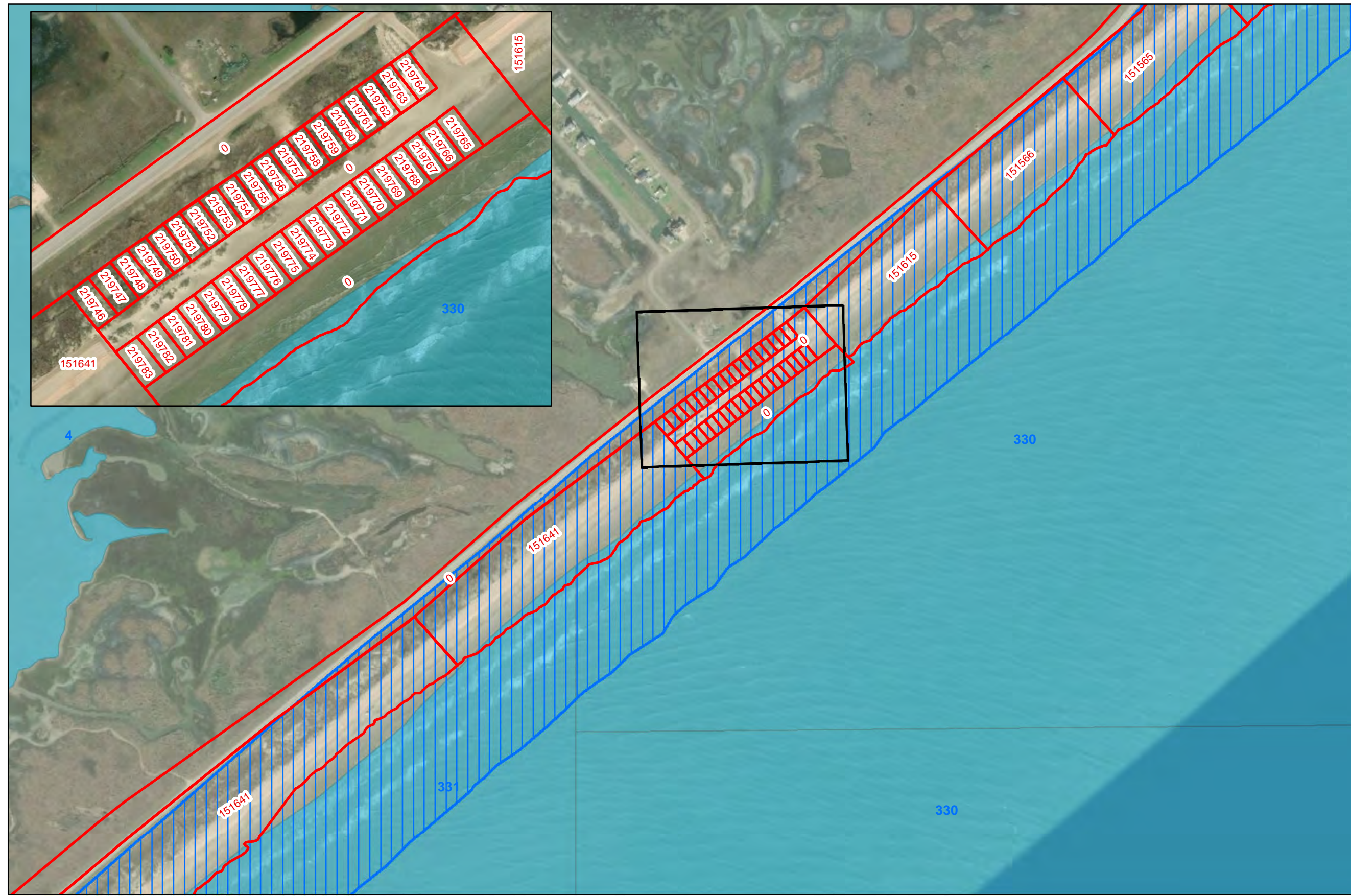
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Ecosystem Restoration

Measure B2

Follets Island
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-  Placement Area
-  USFWS Brazoria National Wildlife Refuge
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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
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ZONE: TX-SC 4204








Base Imagery: ESRI World Imagery Basemap
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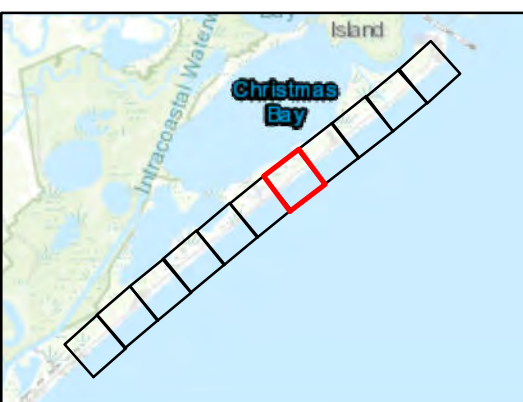
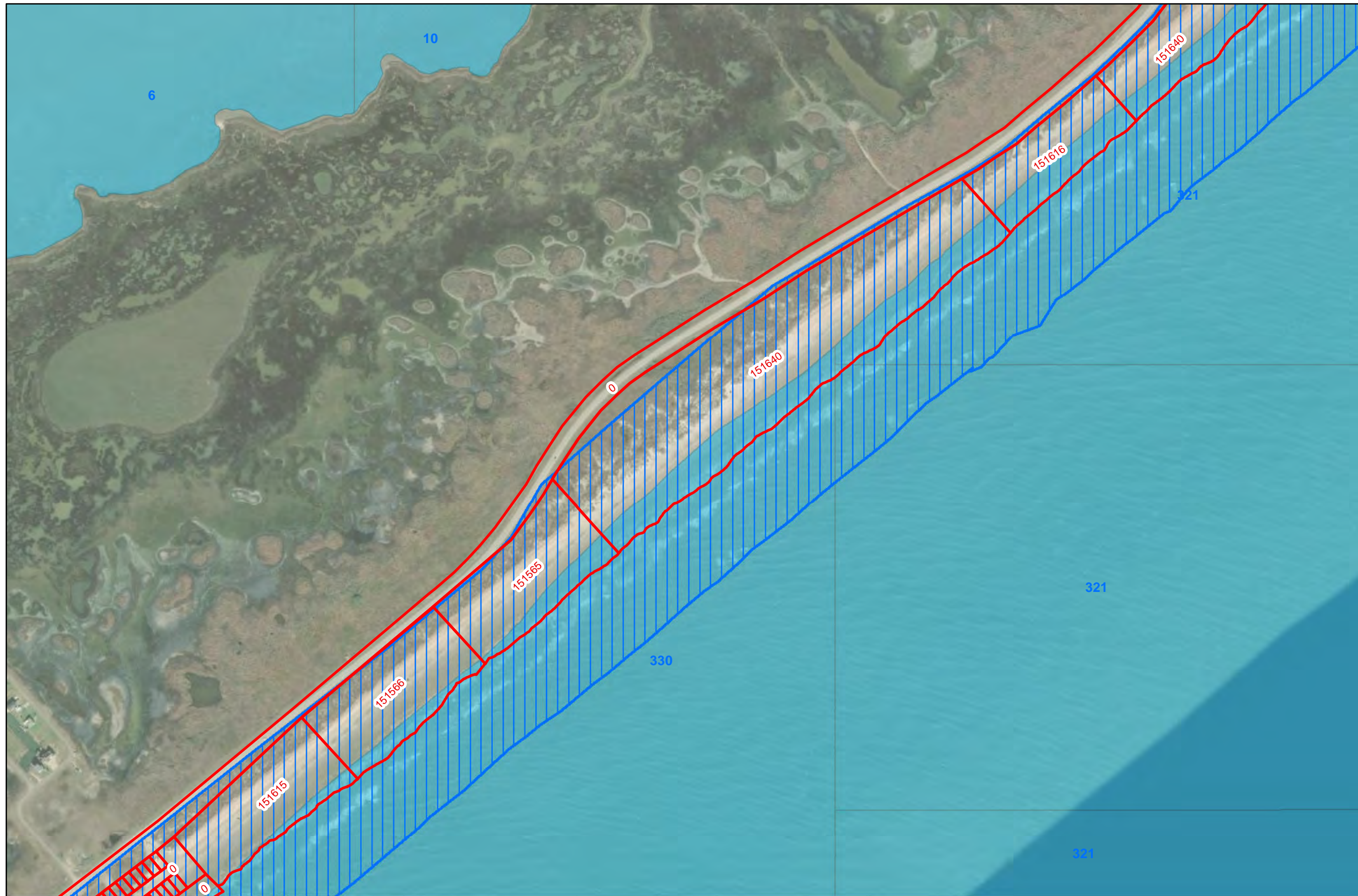
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Ecosystem Restoration

Measure B2

Follets Island
Gulf Beach and
Dune Restoration

-  Brazoria County Parcels
-  Placement Area
-  USFWS Brazoria National Wildlife Refuge
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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204








Base Imagery: ESRI World Imagery Basemap
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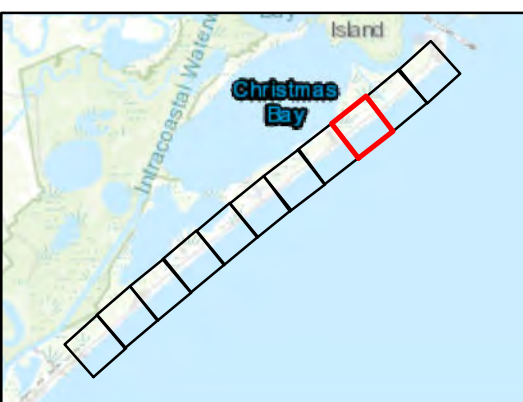
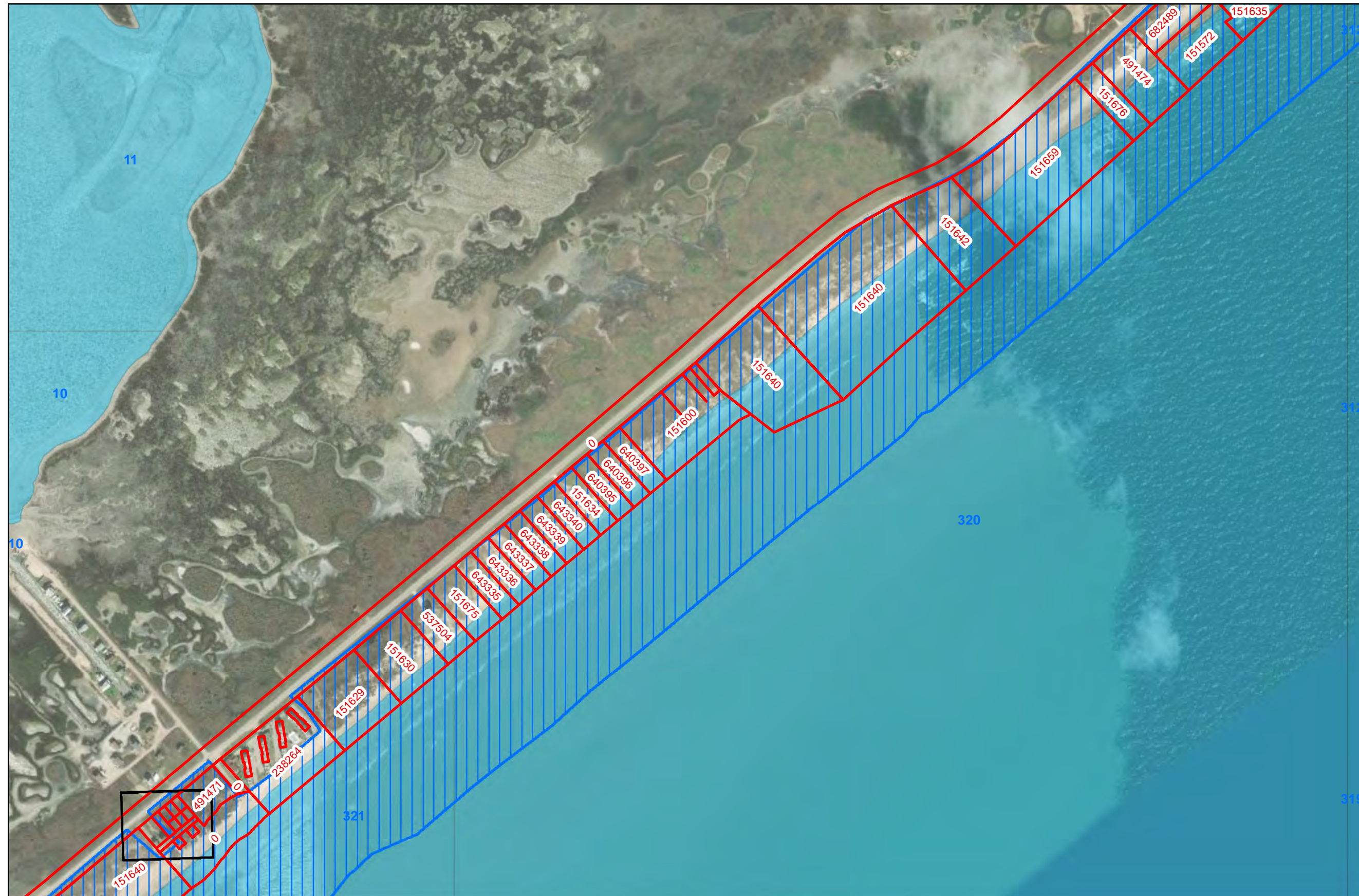
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Ecosystem Restoration

Measure B2

Follets Island
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Dune Restoration

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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204




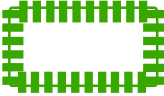
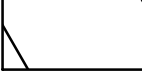


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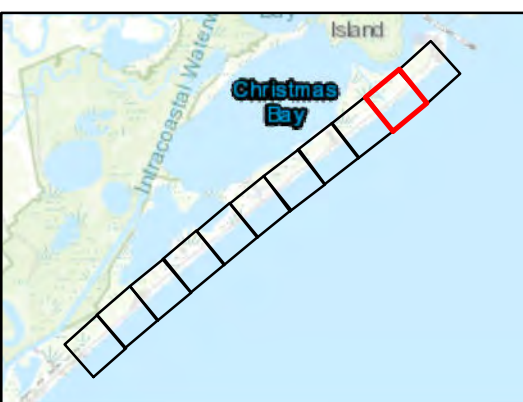
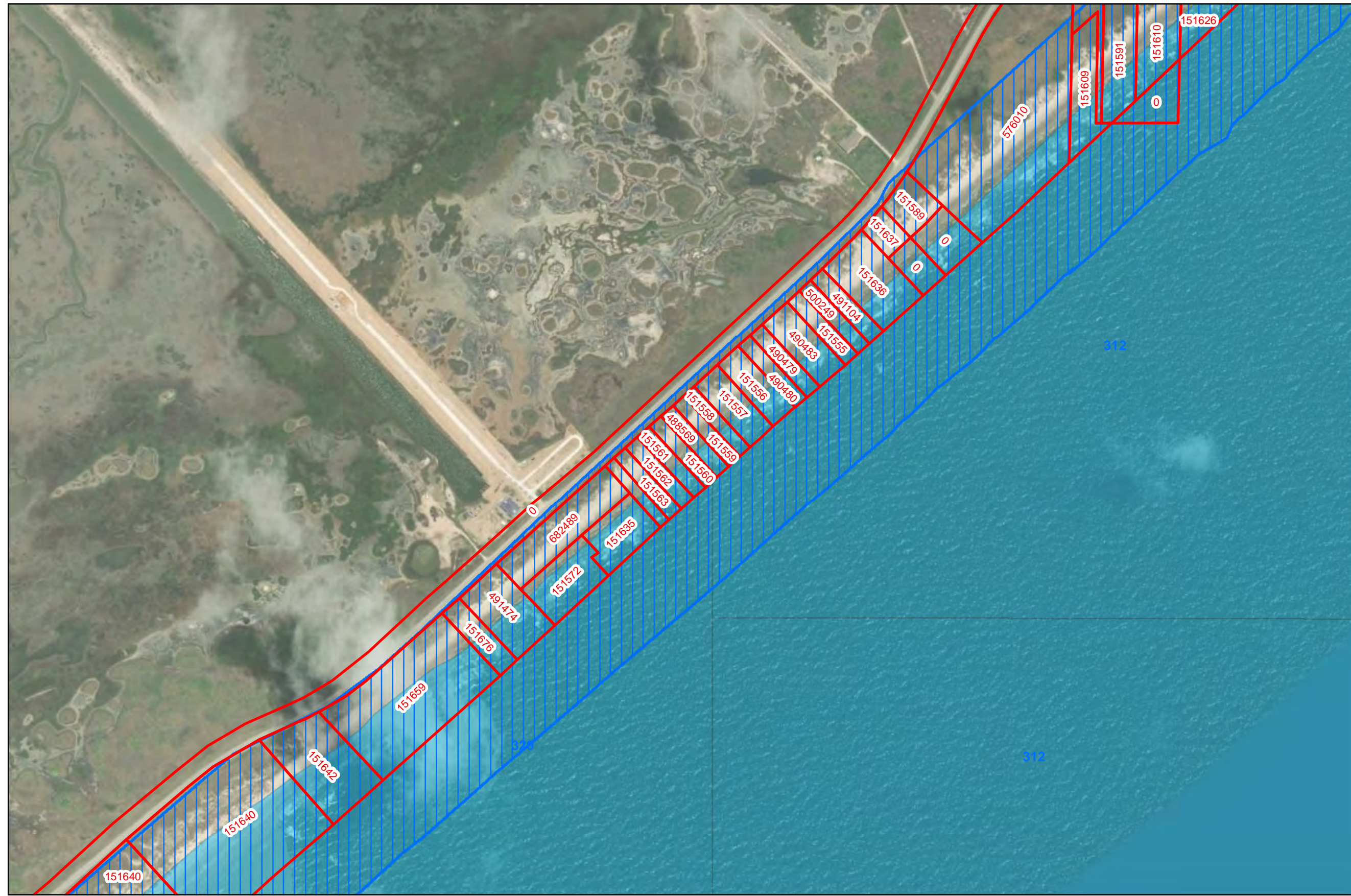
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Ecosystem Restoration

Measure B2

Follets Island
Gulf Beach and
Dune Restoration

-  Brazoria County Parcels
-  Placement Area
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Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204








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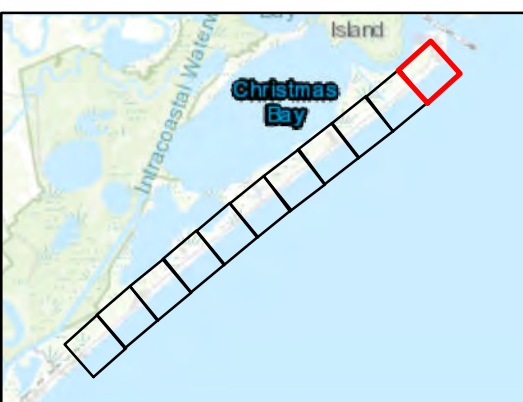
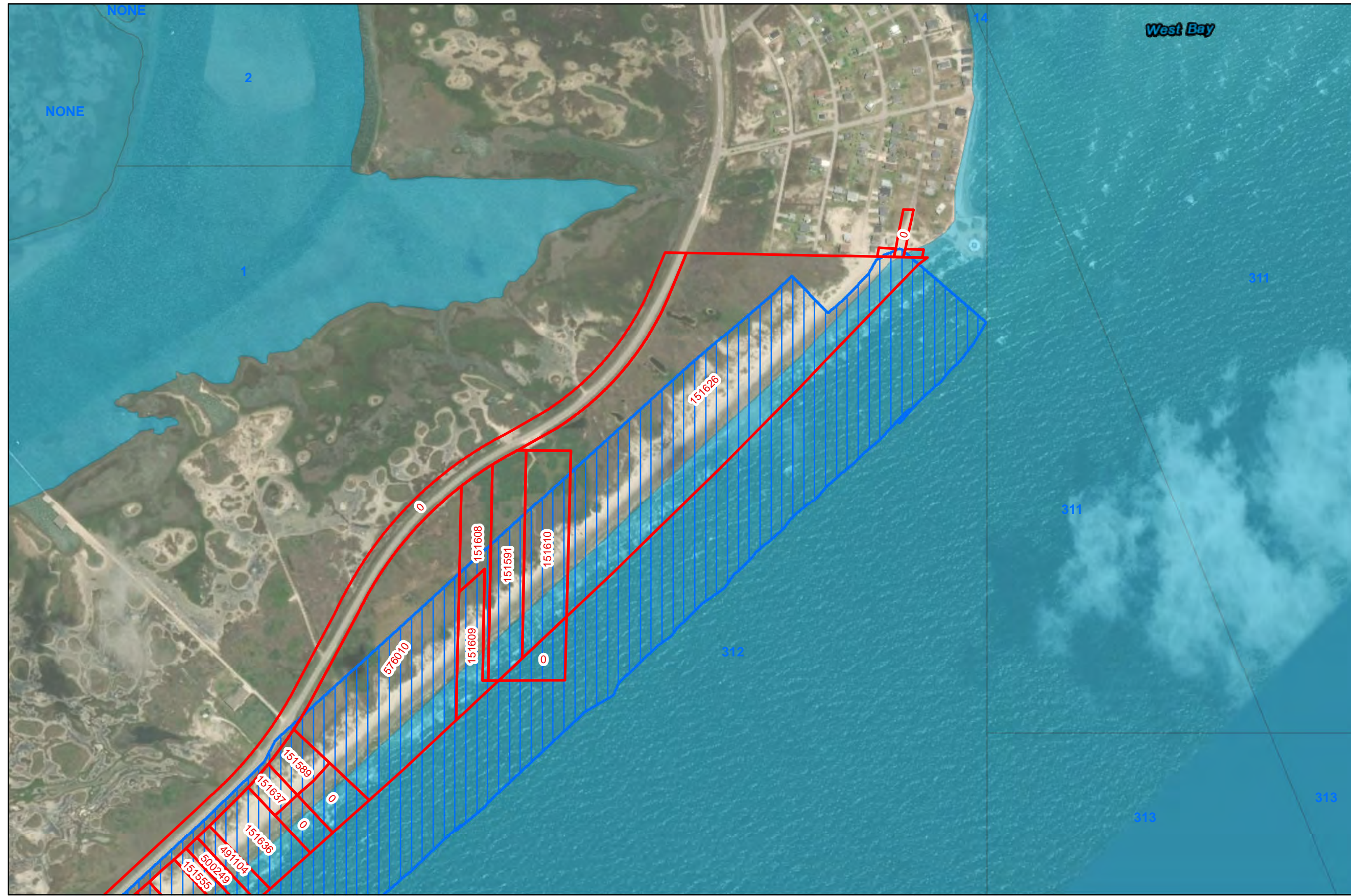
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Ecosystem Restoration

Measure B2

Follets Island
Gulf Beach and
Dune Restoration

-  Brazoria County Parcels
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-  USFWS Brazoria National Wildlife Refuge
-  Dune/Beach Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204












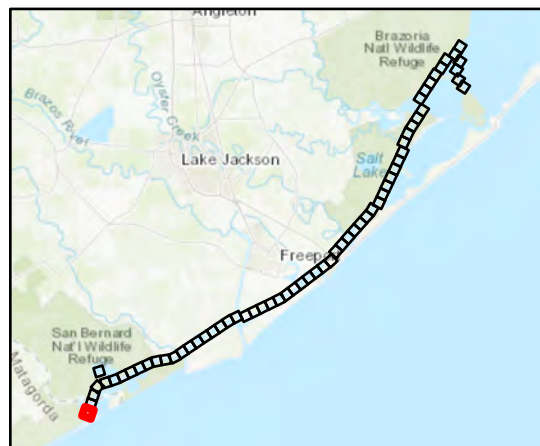
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0 250 500 1,000 Feet

Draft Date: 2April2020
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Ecosystem Restoration Measure B12

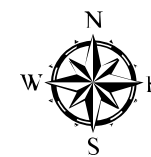
Bastrop Bay, Oyster Lake, West Bay, and GIWW Shoreline Protection

-  Wetland \ Marsh Restoration - Initial Construction
-  Revetment \ Breakwater
-  Oyster Reef Scaling
-  Placement Area
-  Brazoria NWR
-  San Bernard NWR
-  Justin Hurst WMA
-  State Submerged Lands
-  Brazoria County Parcels



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204



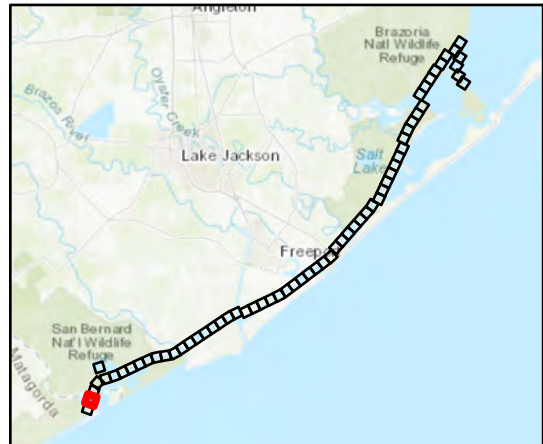
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Draft Date: 3April2020

Ecosystem Restoration Measure B12

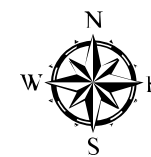
Bastrop Bay, Oyster Lake, West Bay, and GIWW Shoreline Protection

-  Wetland \ Marsh Restoration - Initial Construction
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-  Placement Area
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-  San Bernard NWR
-  Justin Hurst WMA
-  State Submerged Lands
-  Brazoria County Parcels



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
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ZONE: TX-SC 4204

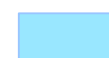


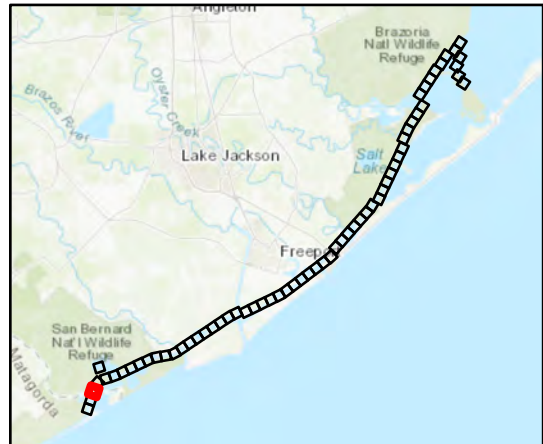
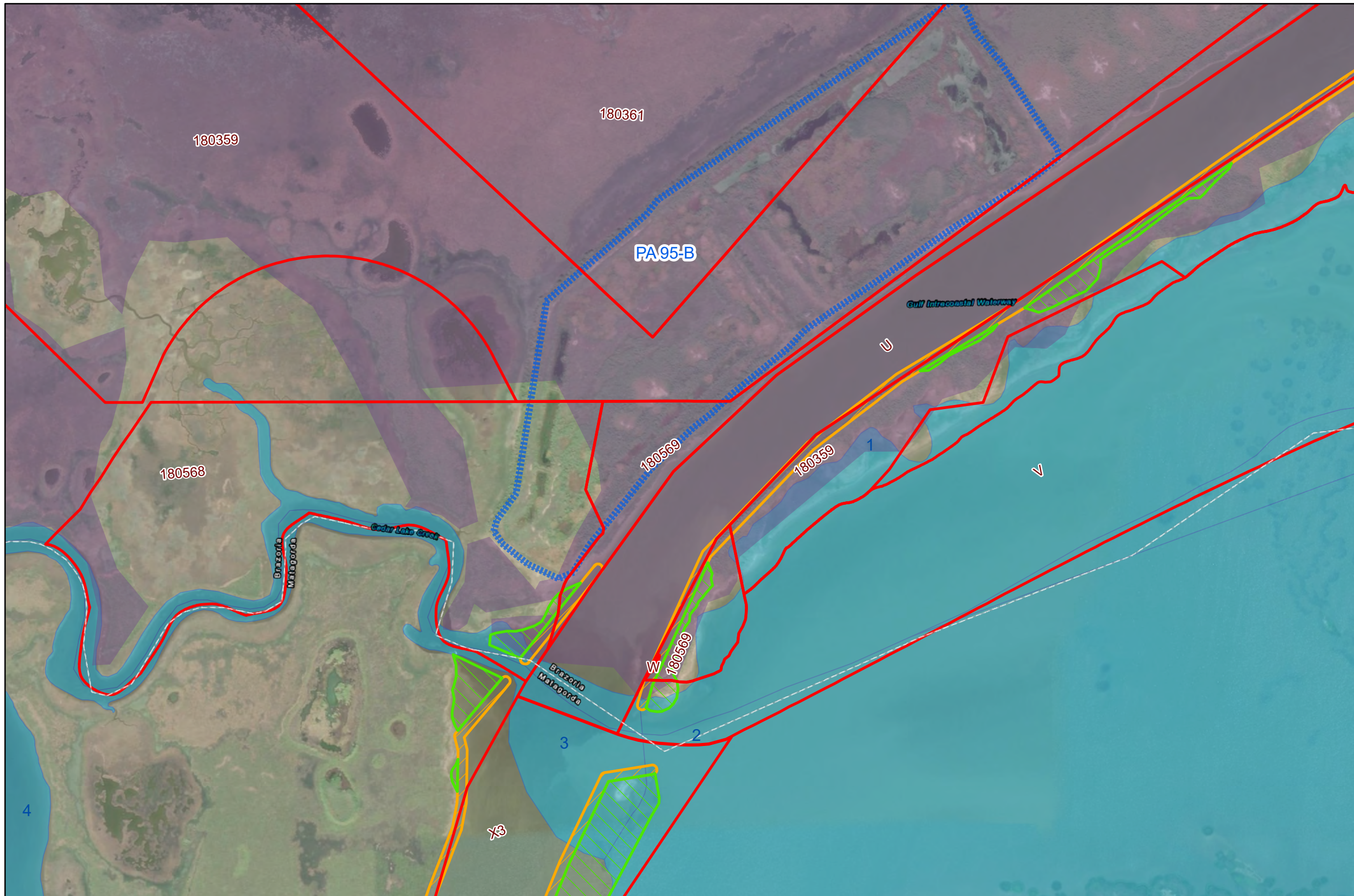
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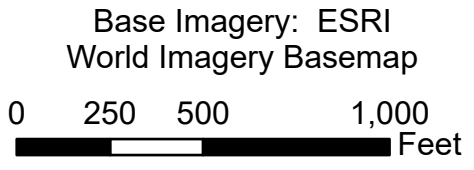
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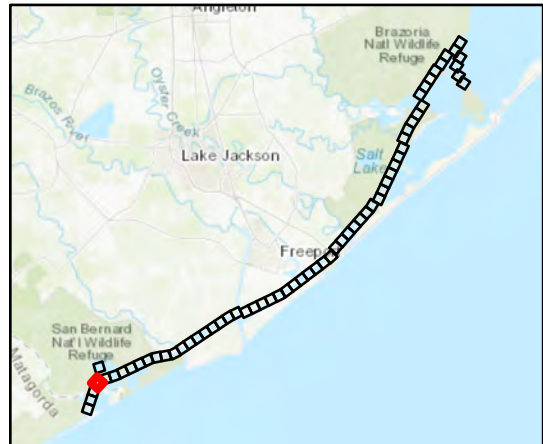

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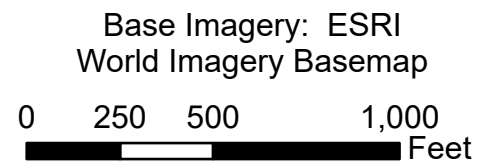
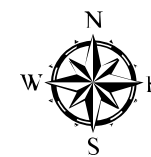
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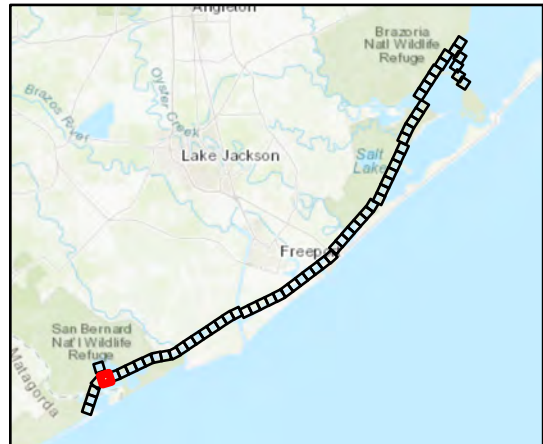


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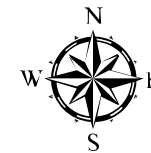
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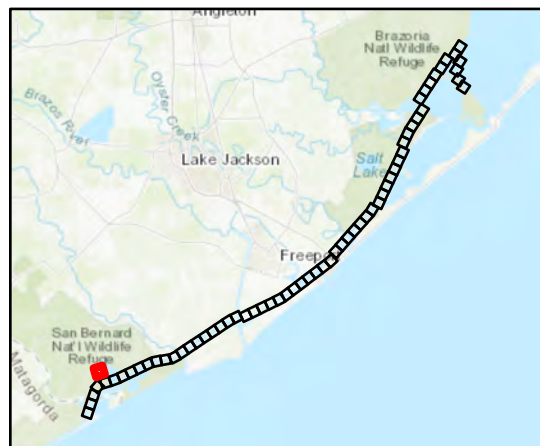
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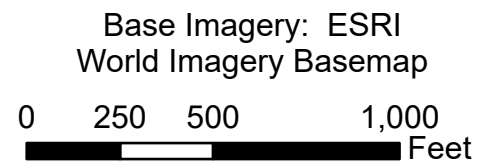
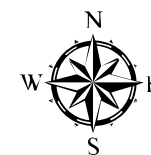
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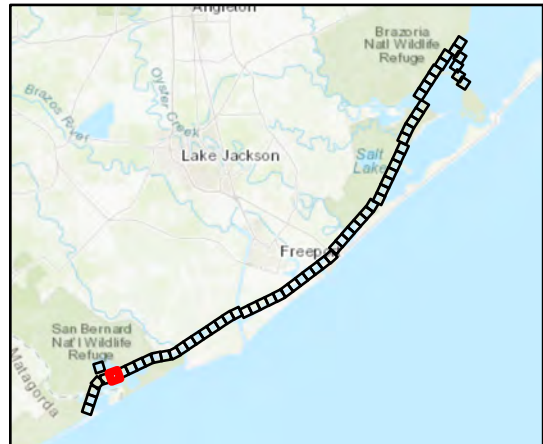
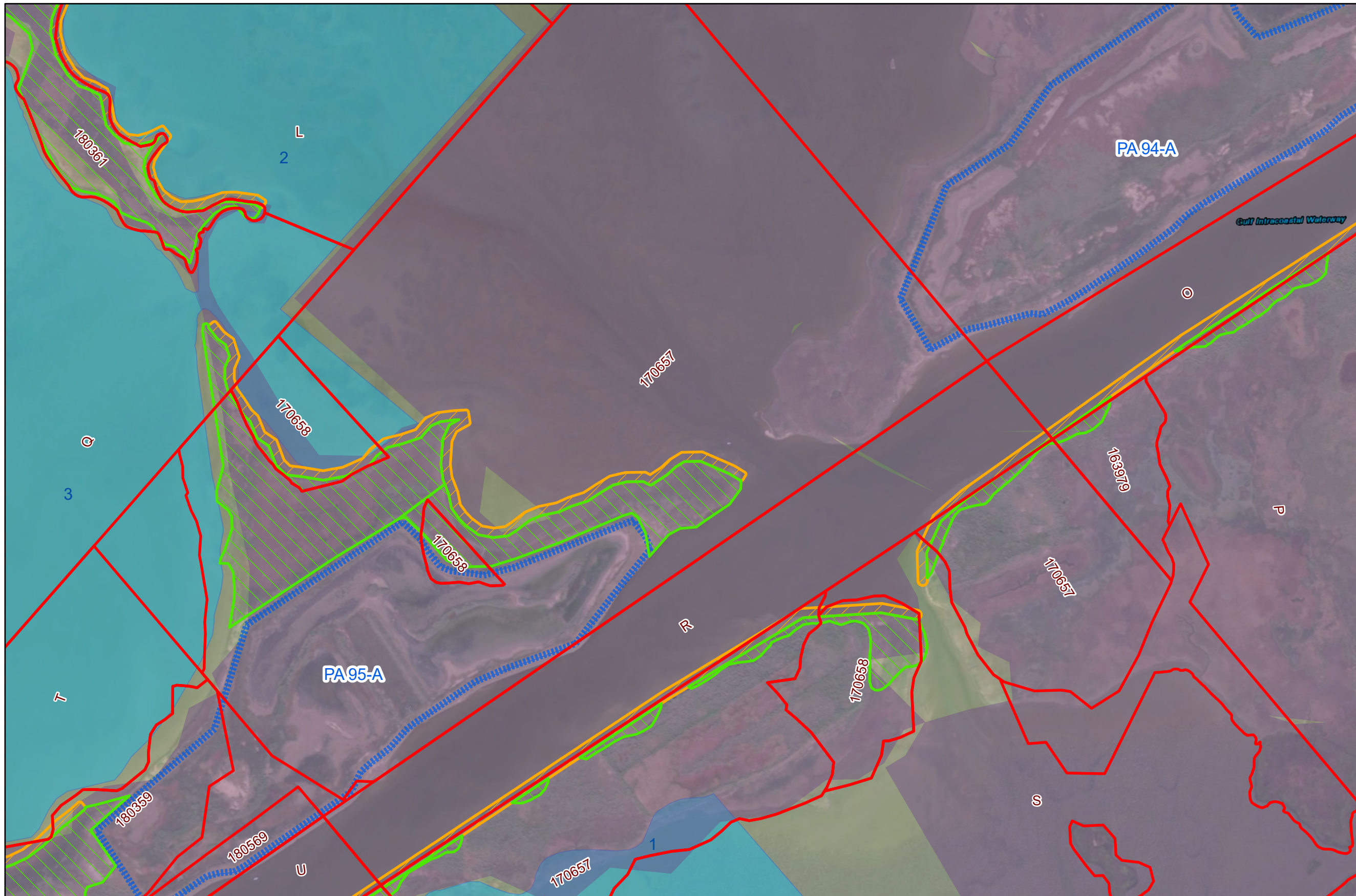


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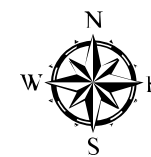
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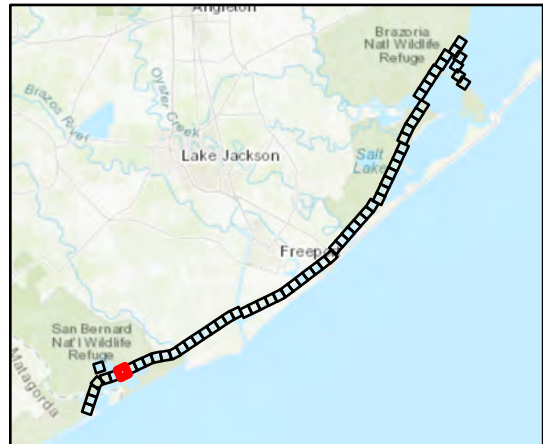
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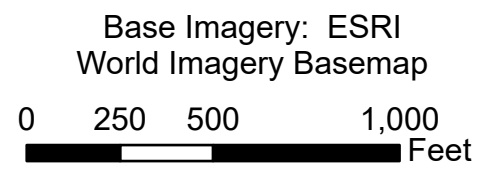
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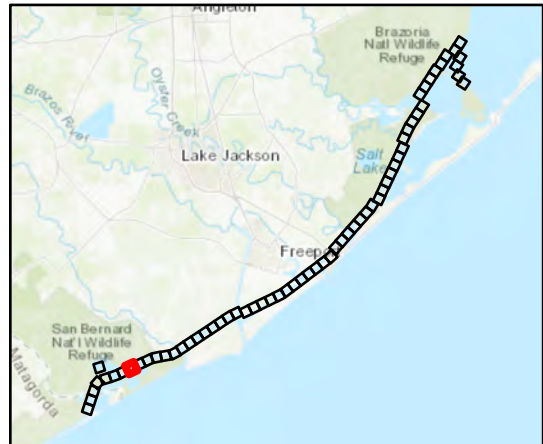


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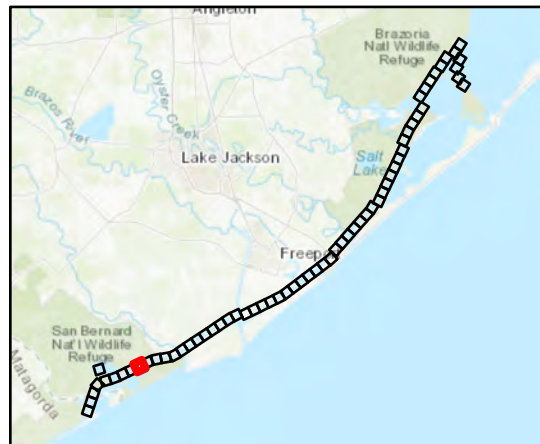
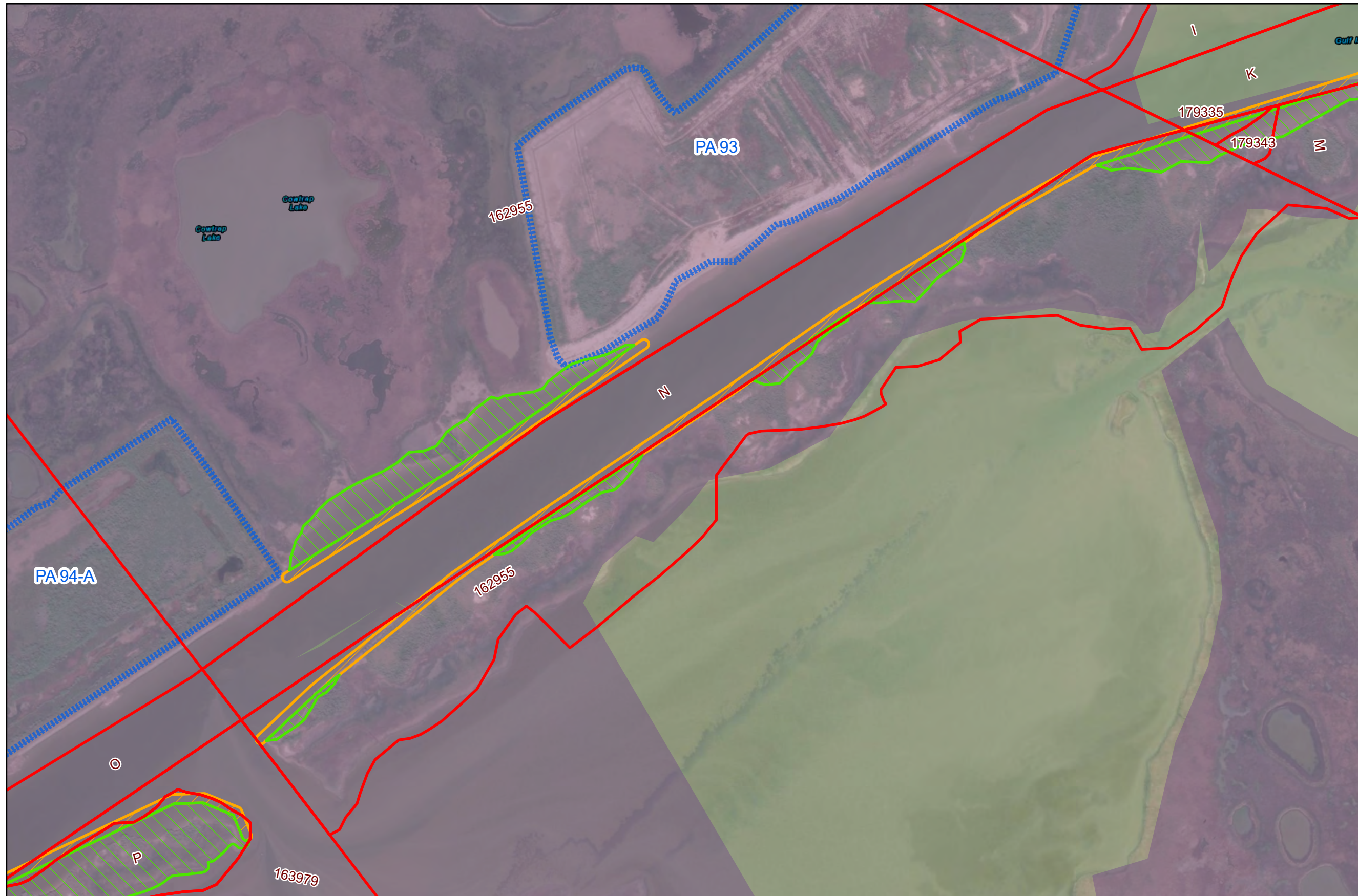
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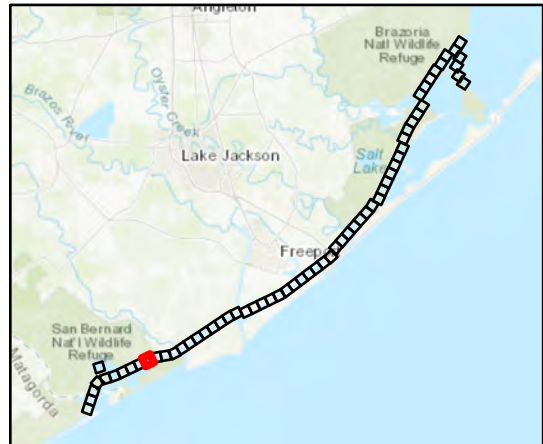
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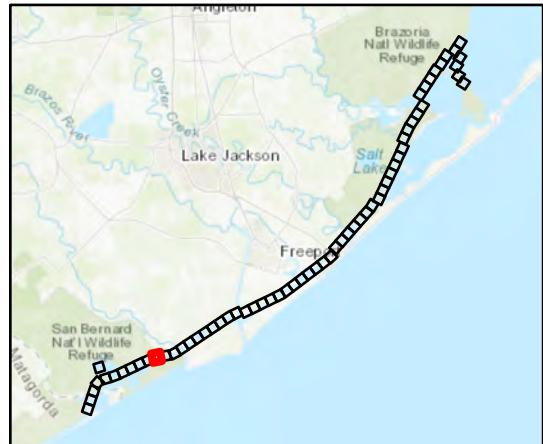
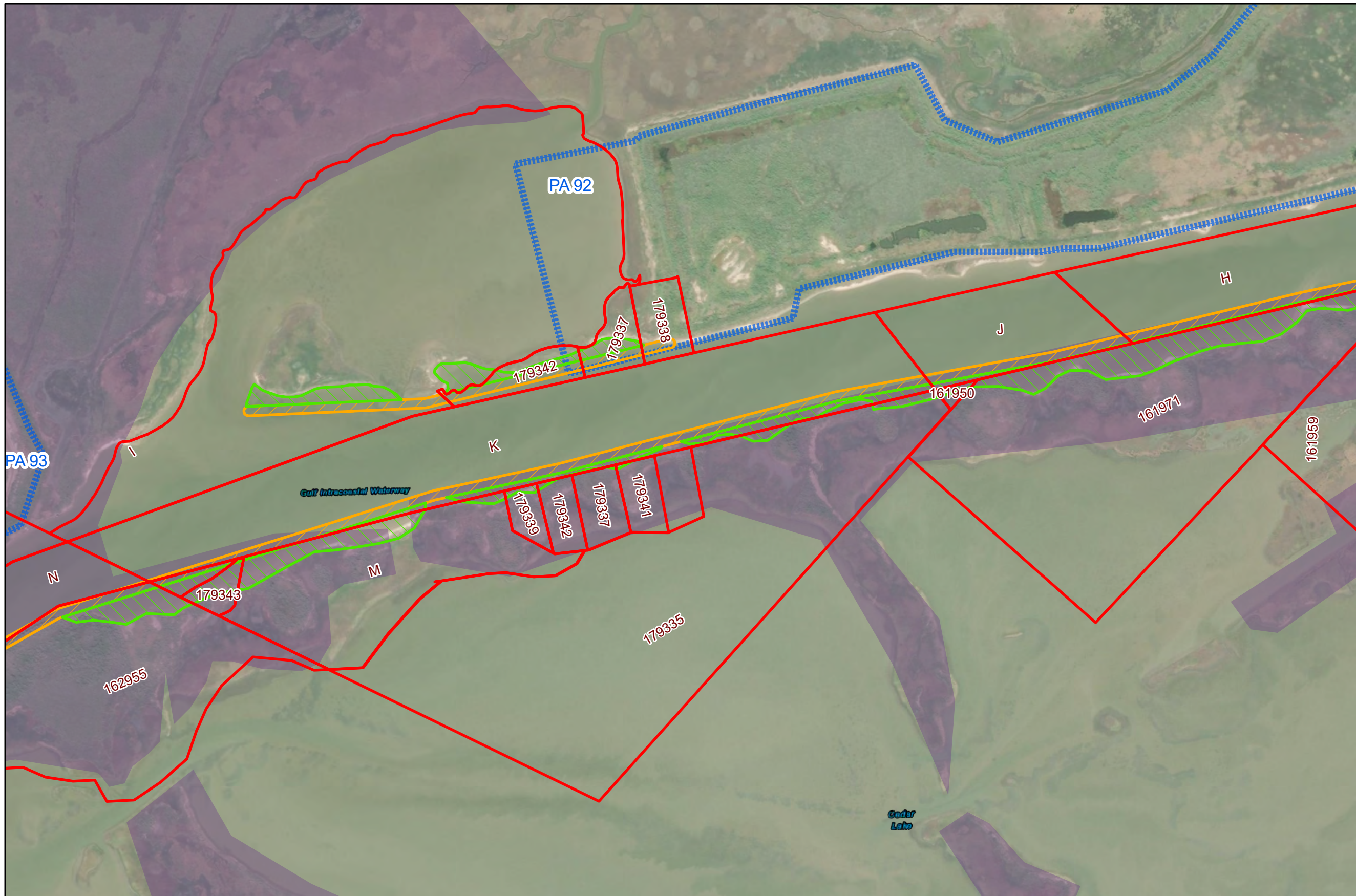
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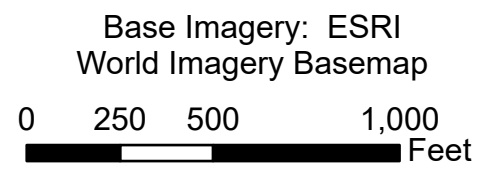
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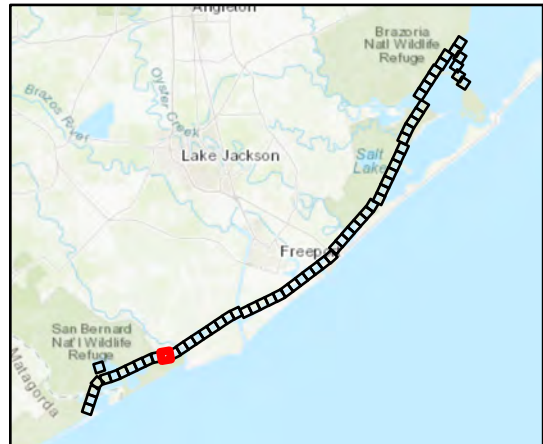
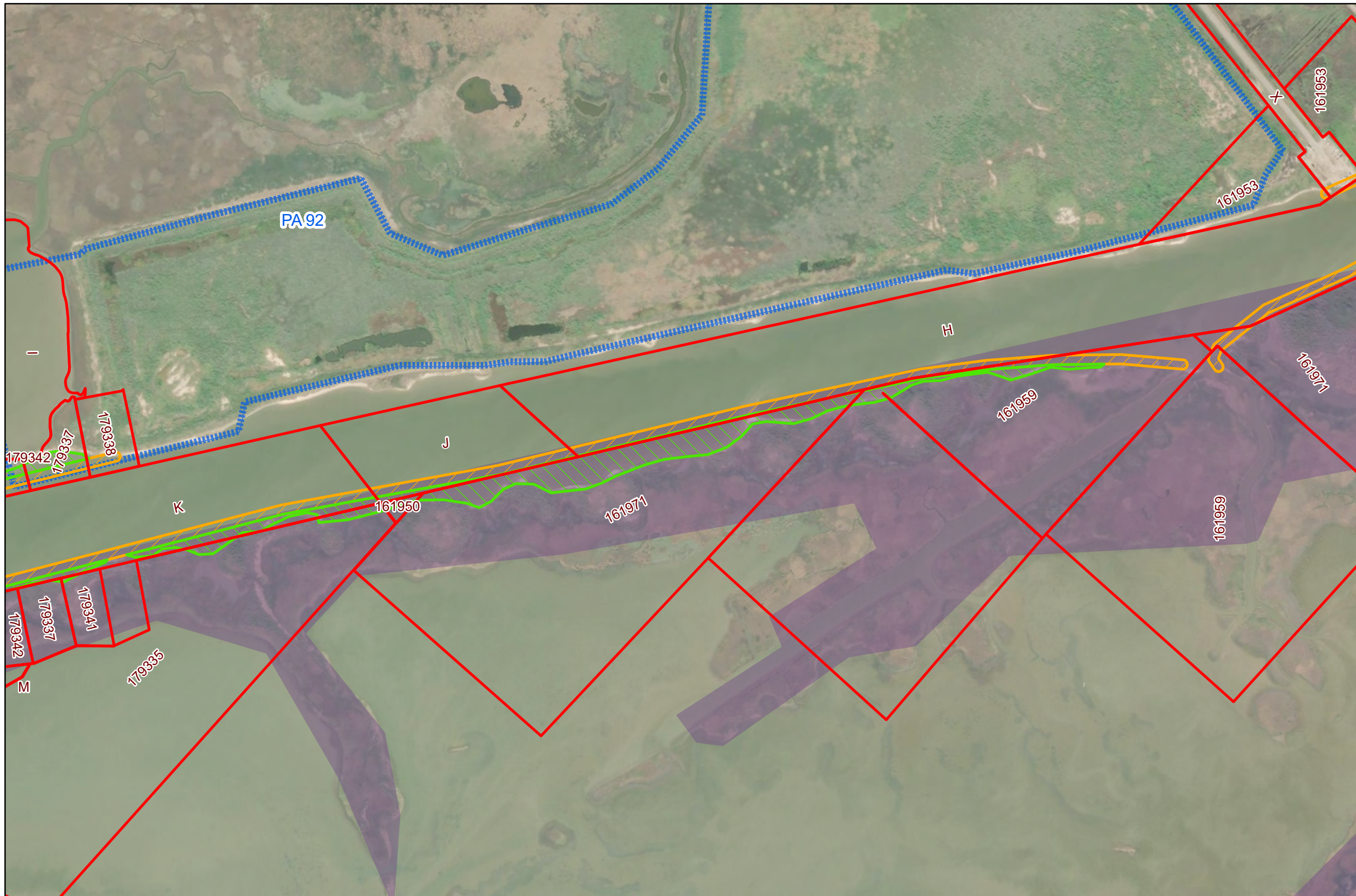


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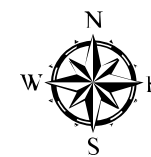
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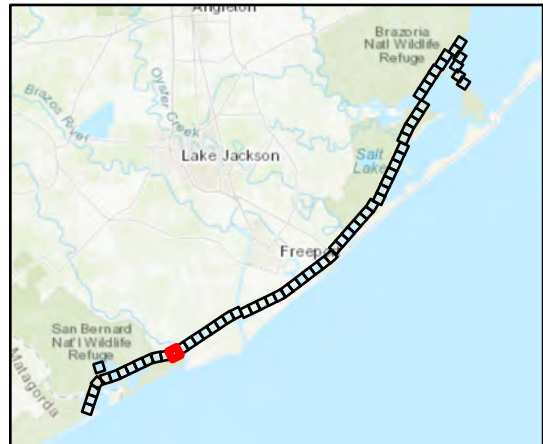
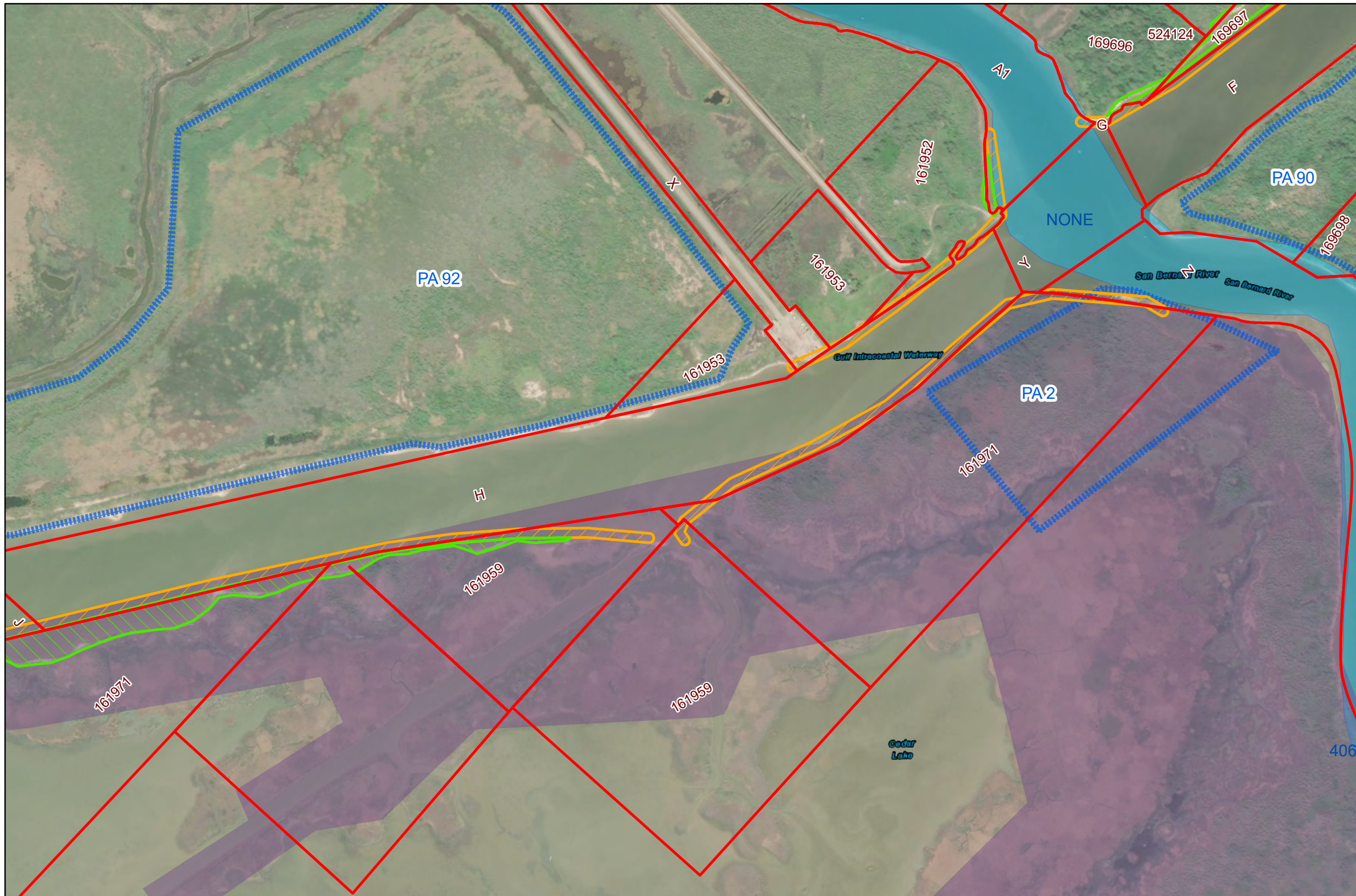
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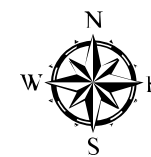
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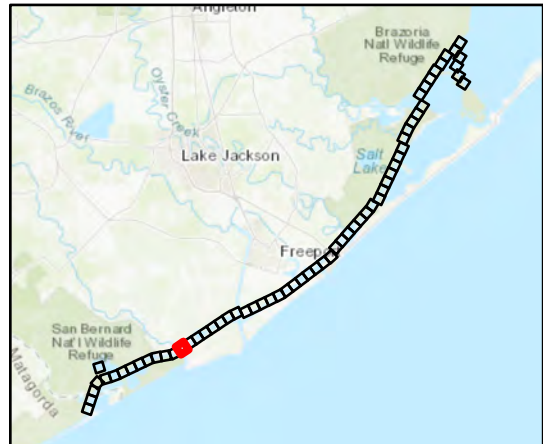
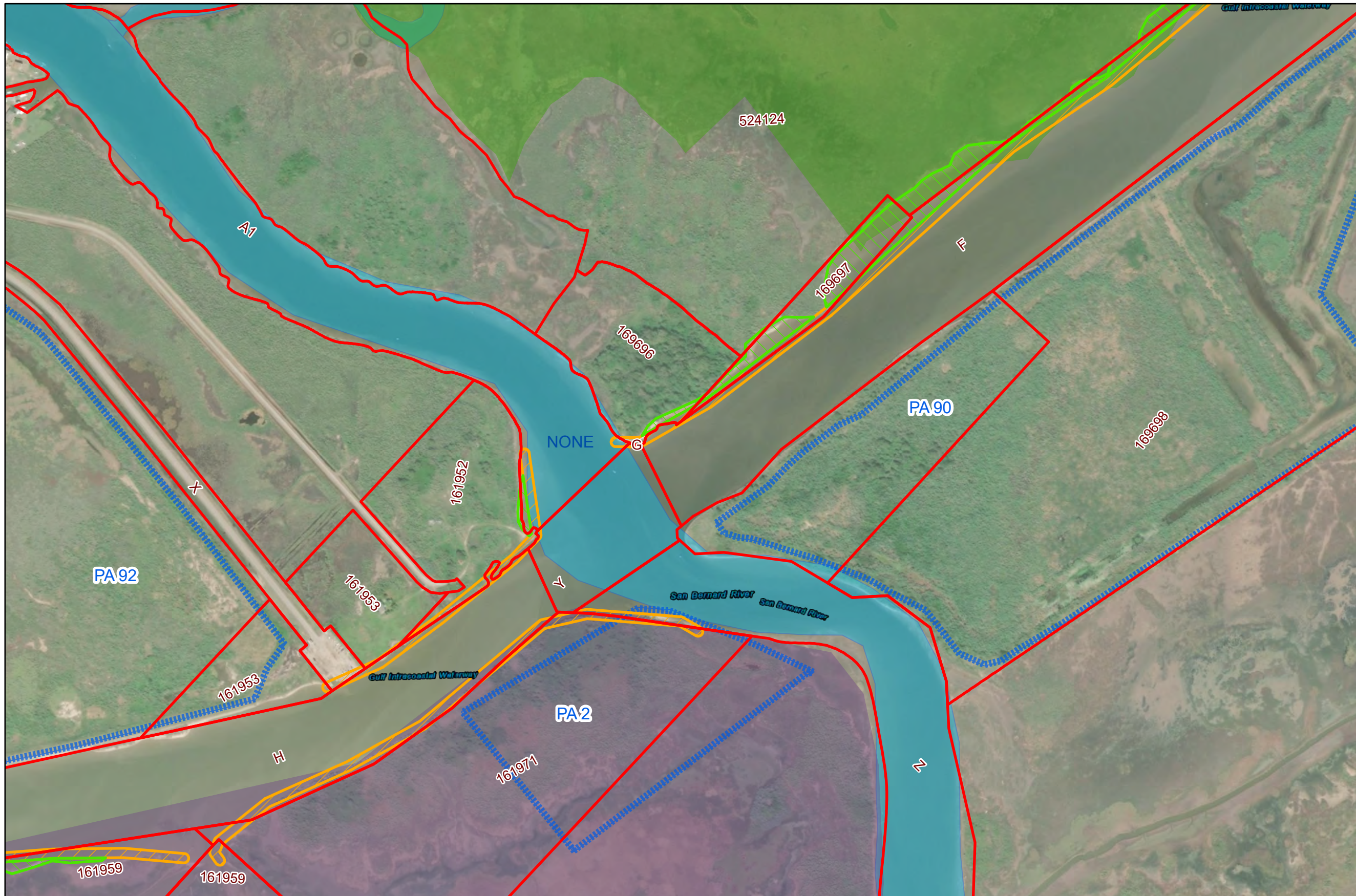
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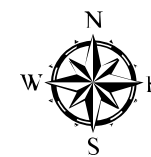
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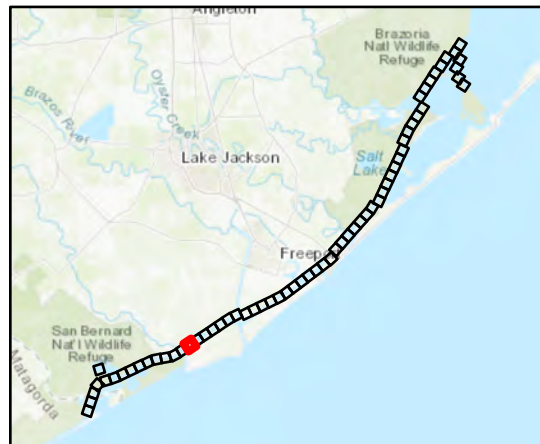
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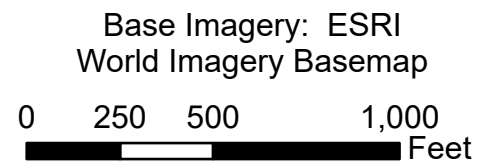
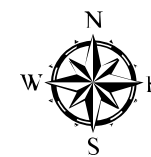
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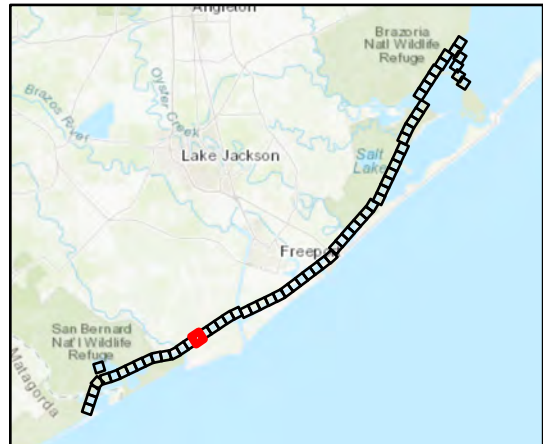


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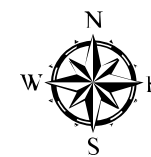
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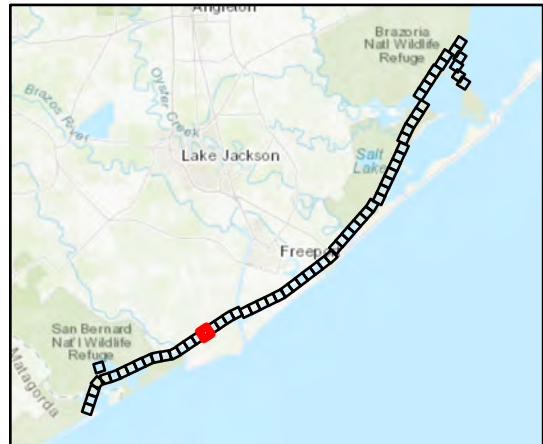
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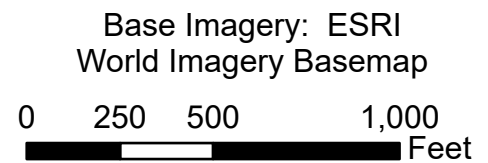
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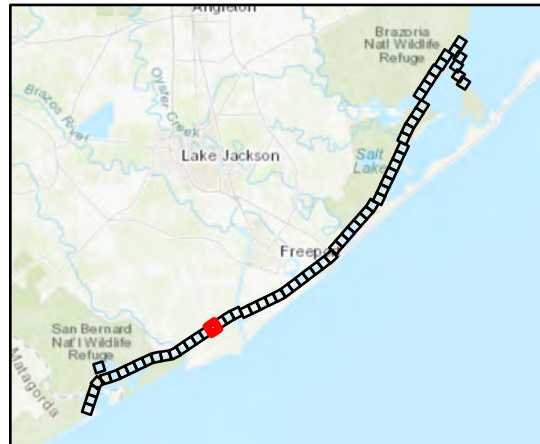
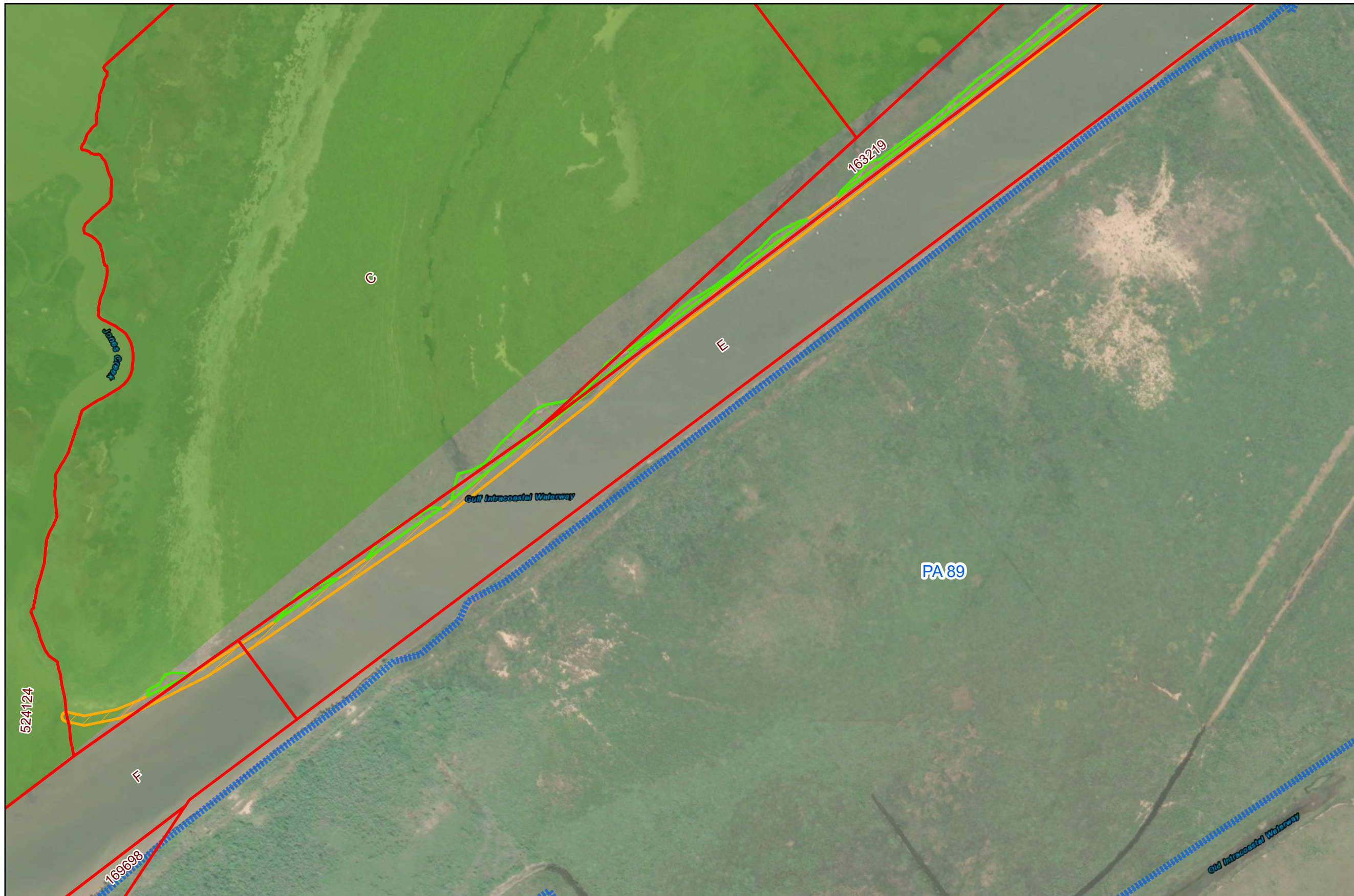


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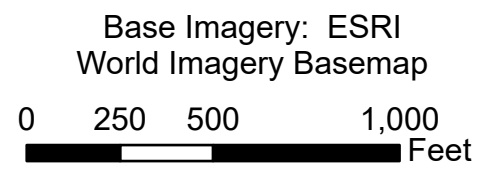
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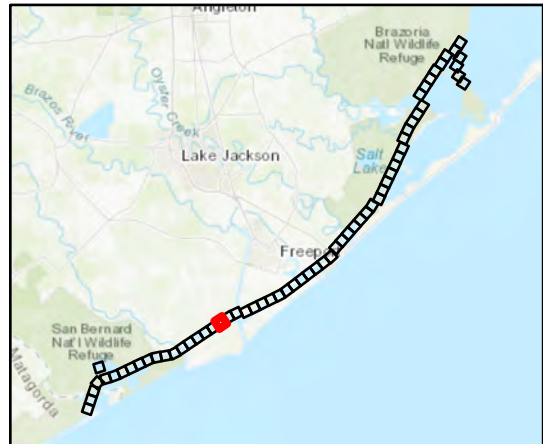


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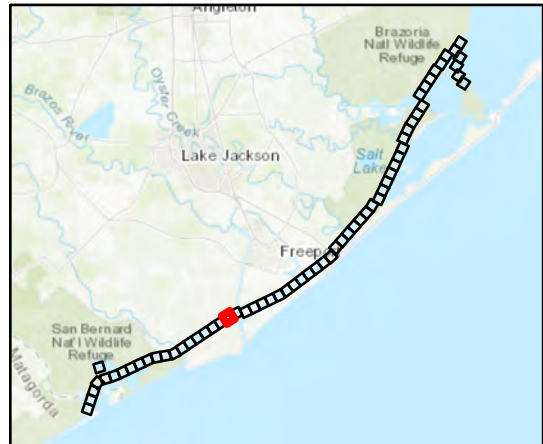
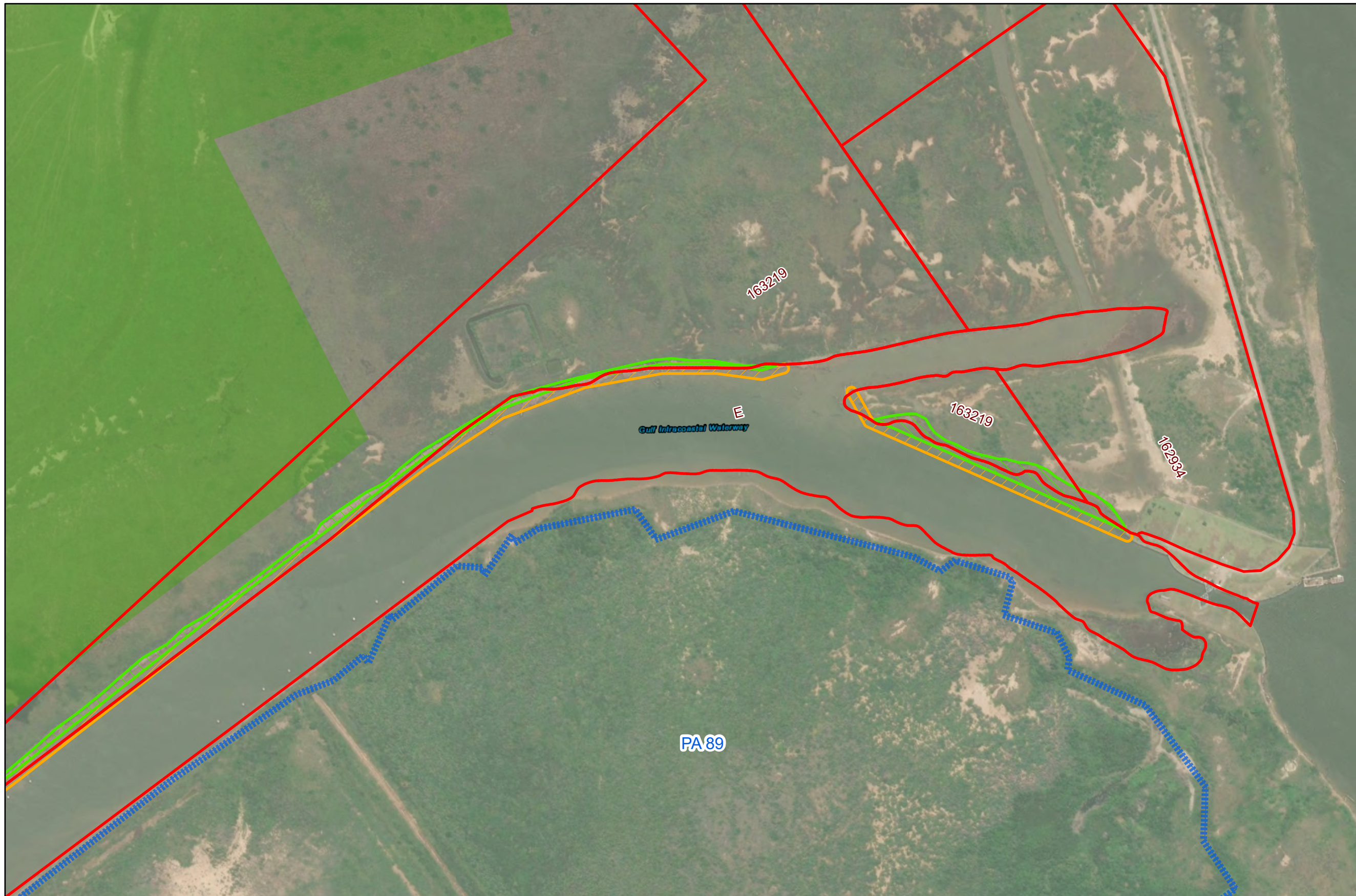
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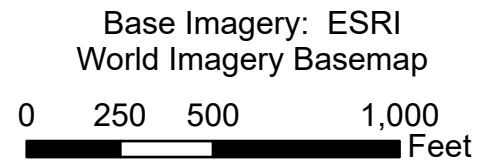
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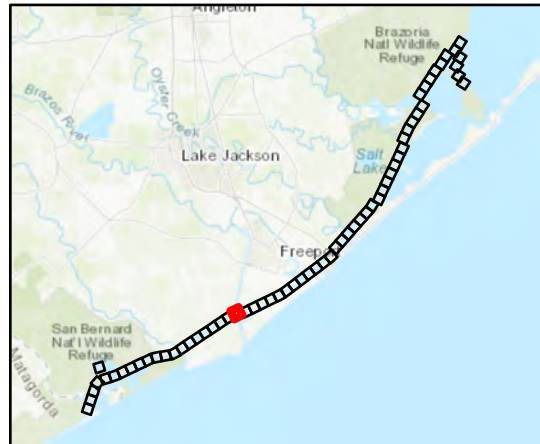


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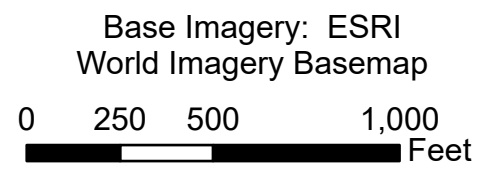
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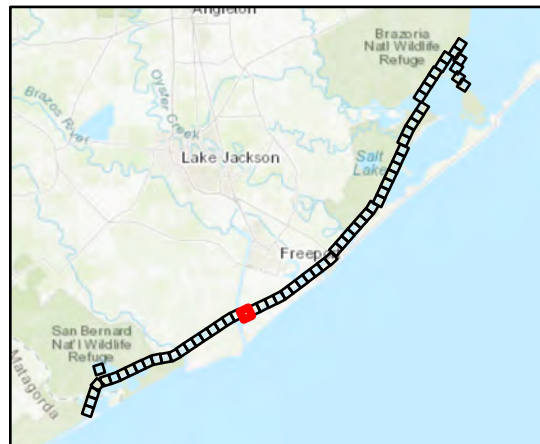
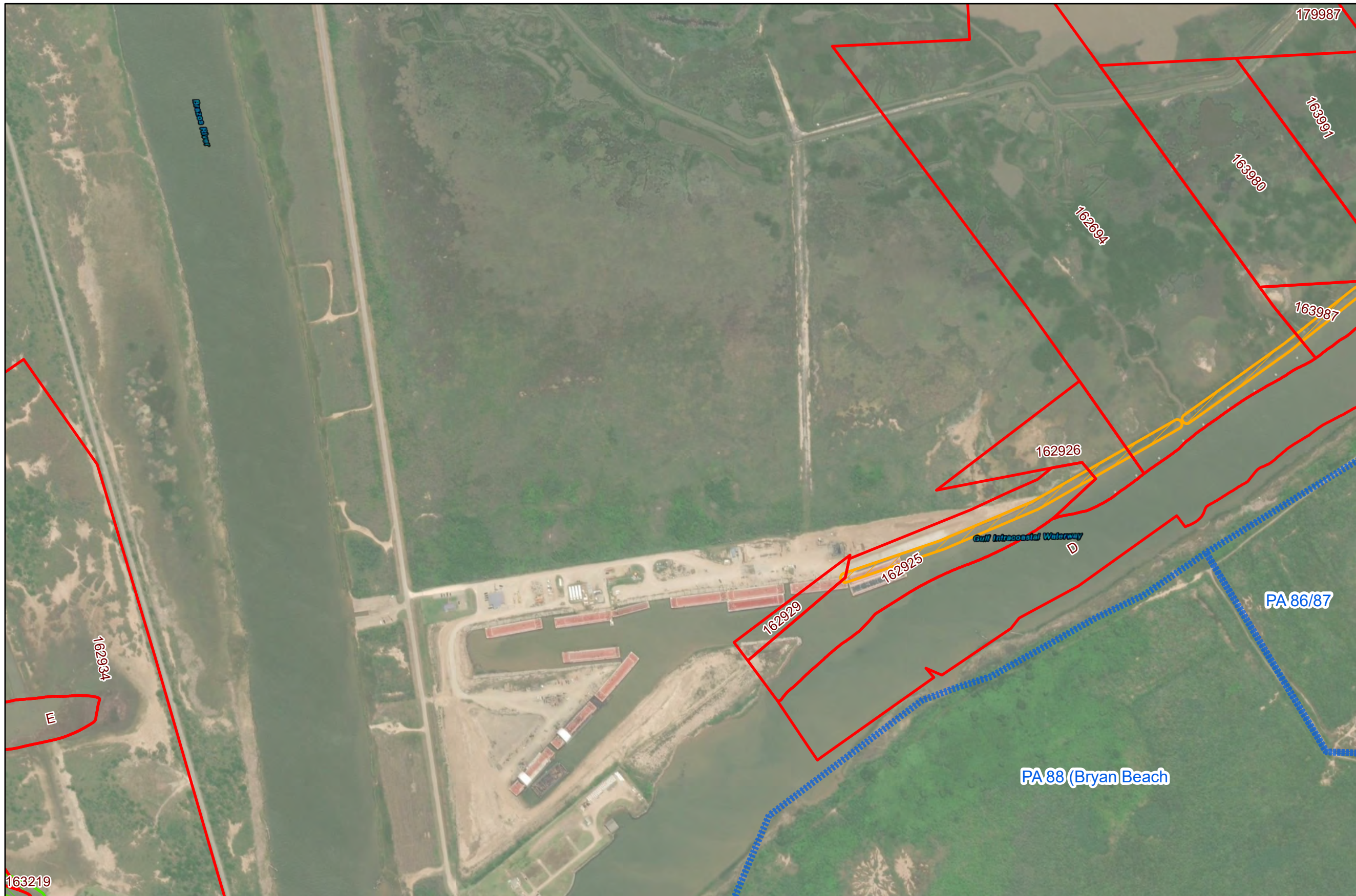


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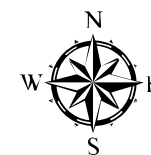
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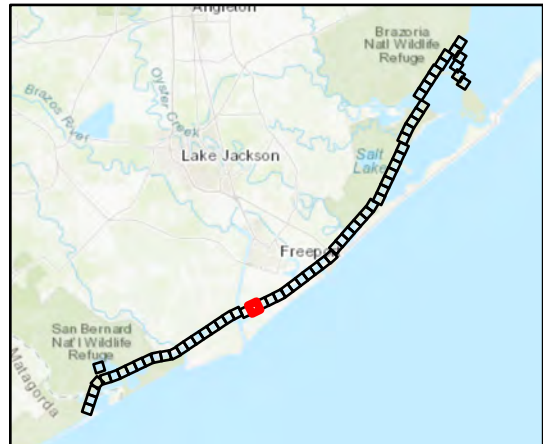
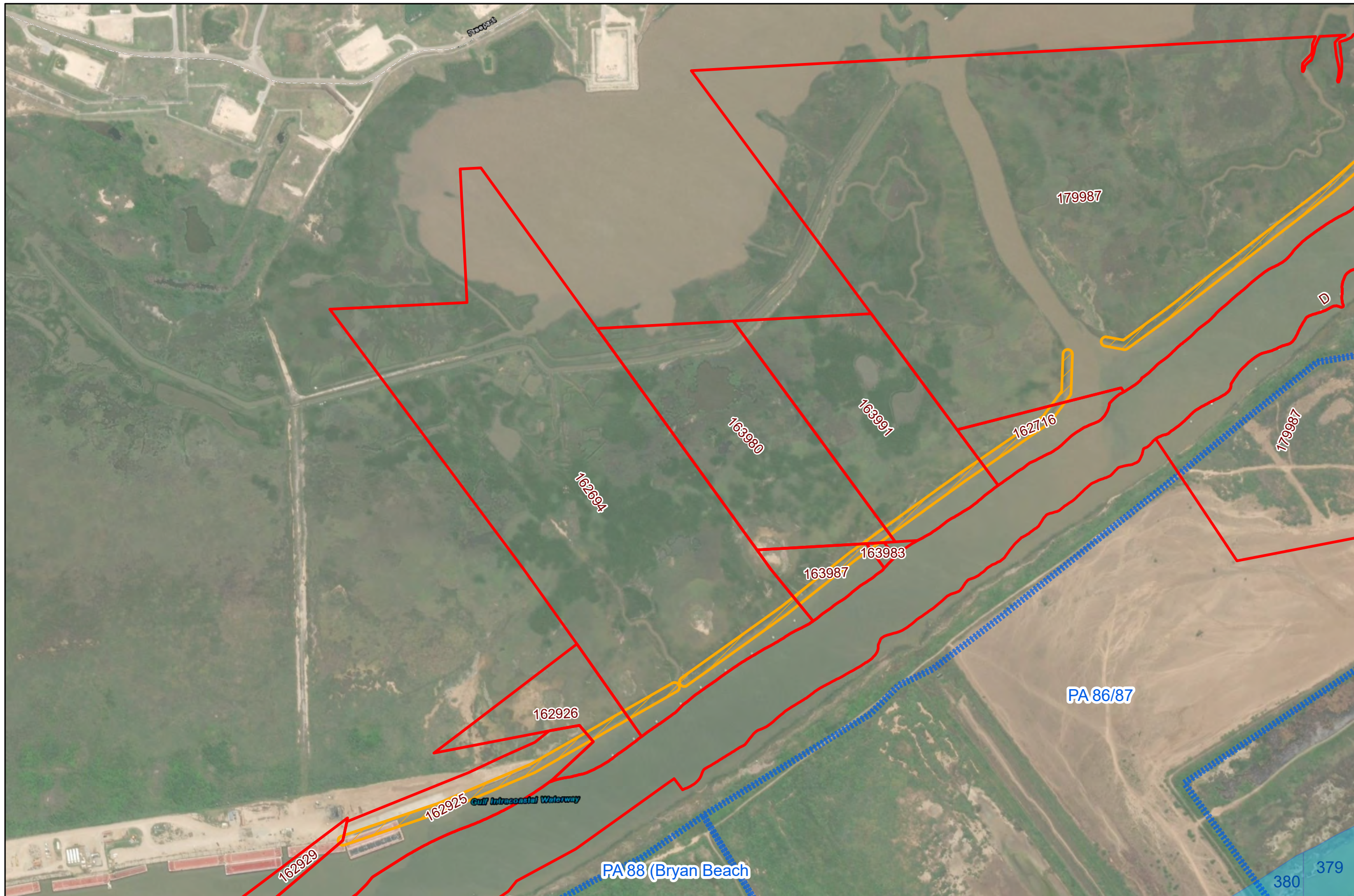
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Ecosystem Restoration Measure B12


Bastrop Bay, Oyster Lake, West Bay, and GIWW Shoreline Protection

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-  Placement Area
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-  San Bernard NWR
-  Justin Hurst WMA
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Coastal Texas Protection and Restoration Feasibility Study


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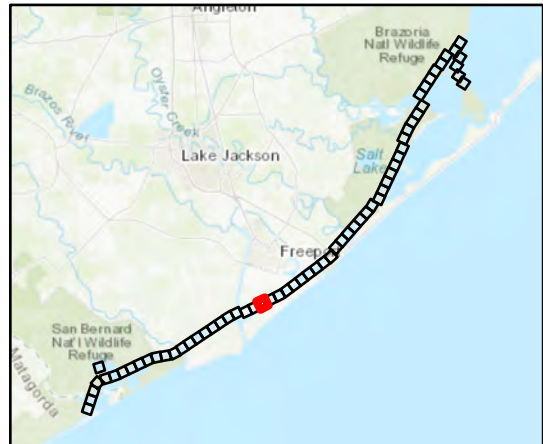
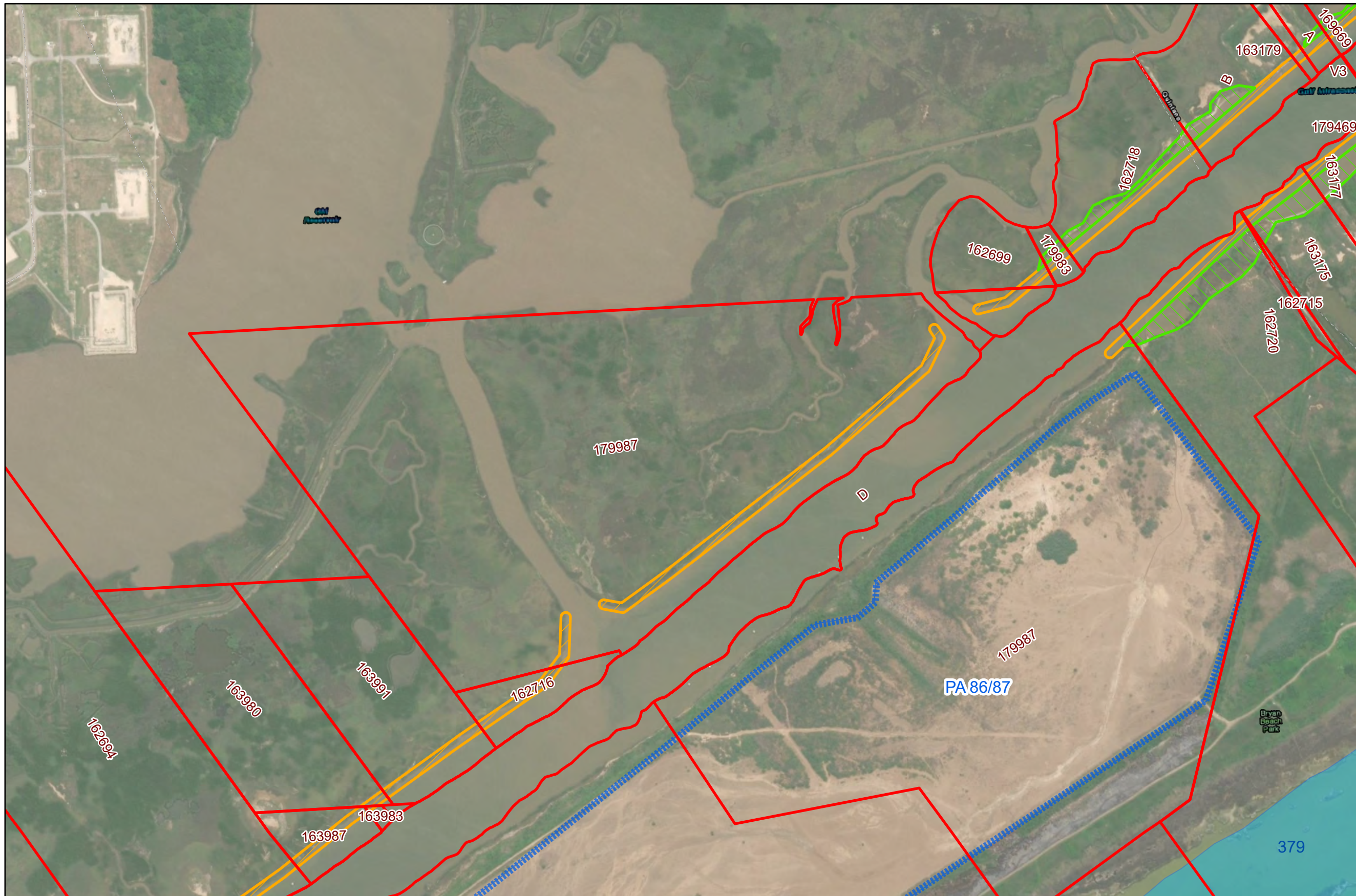
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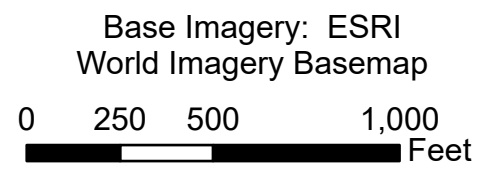
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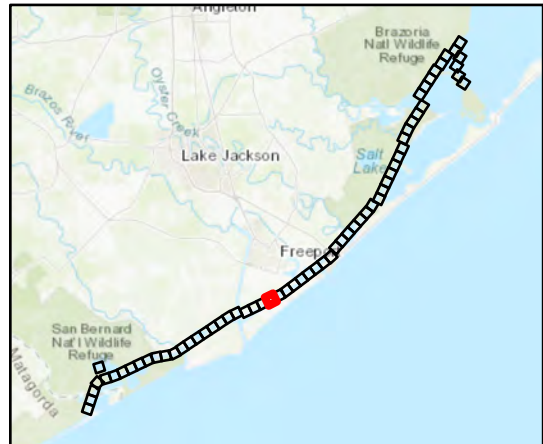
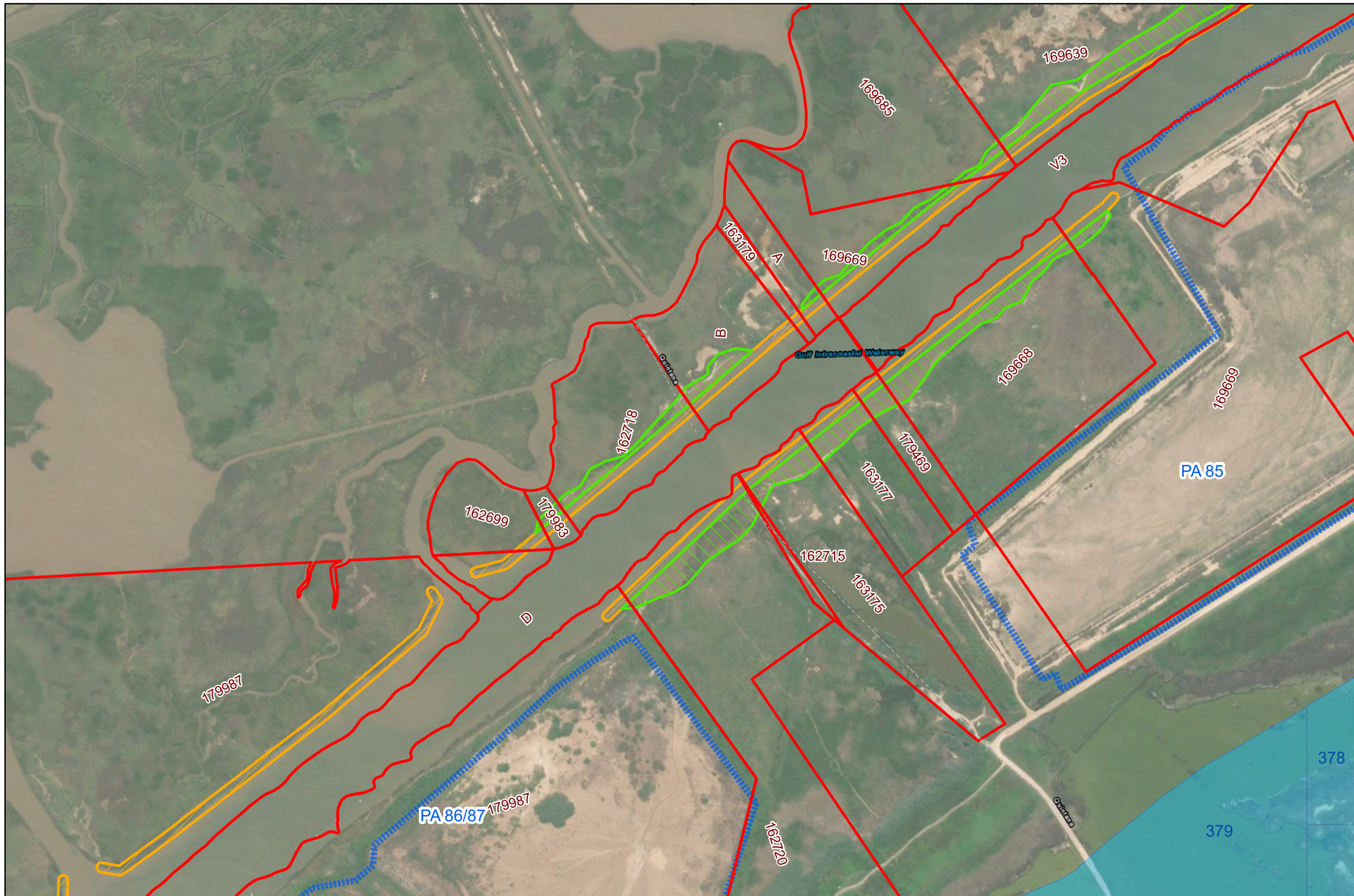


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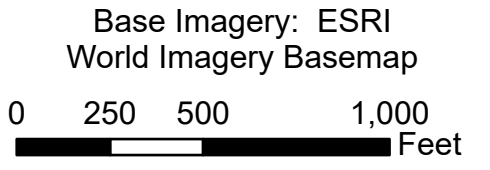
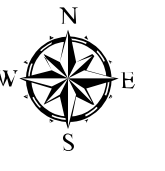
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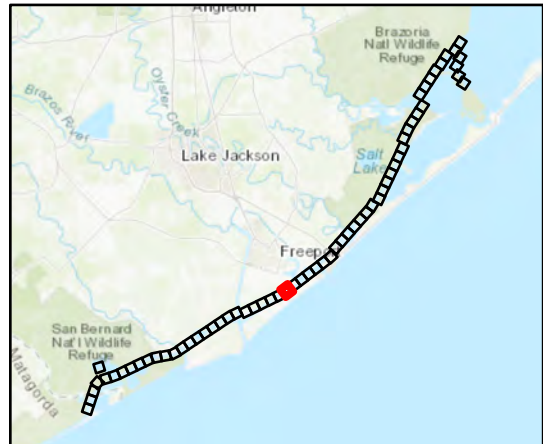


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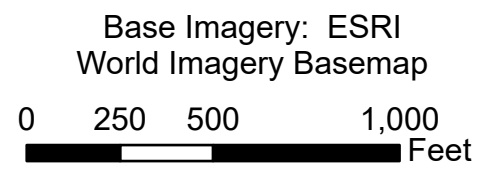
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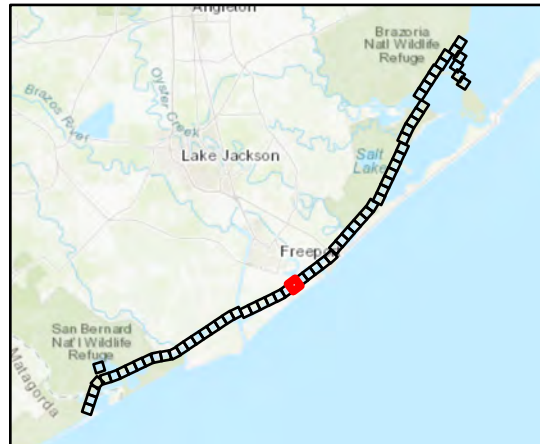
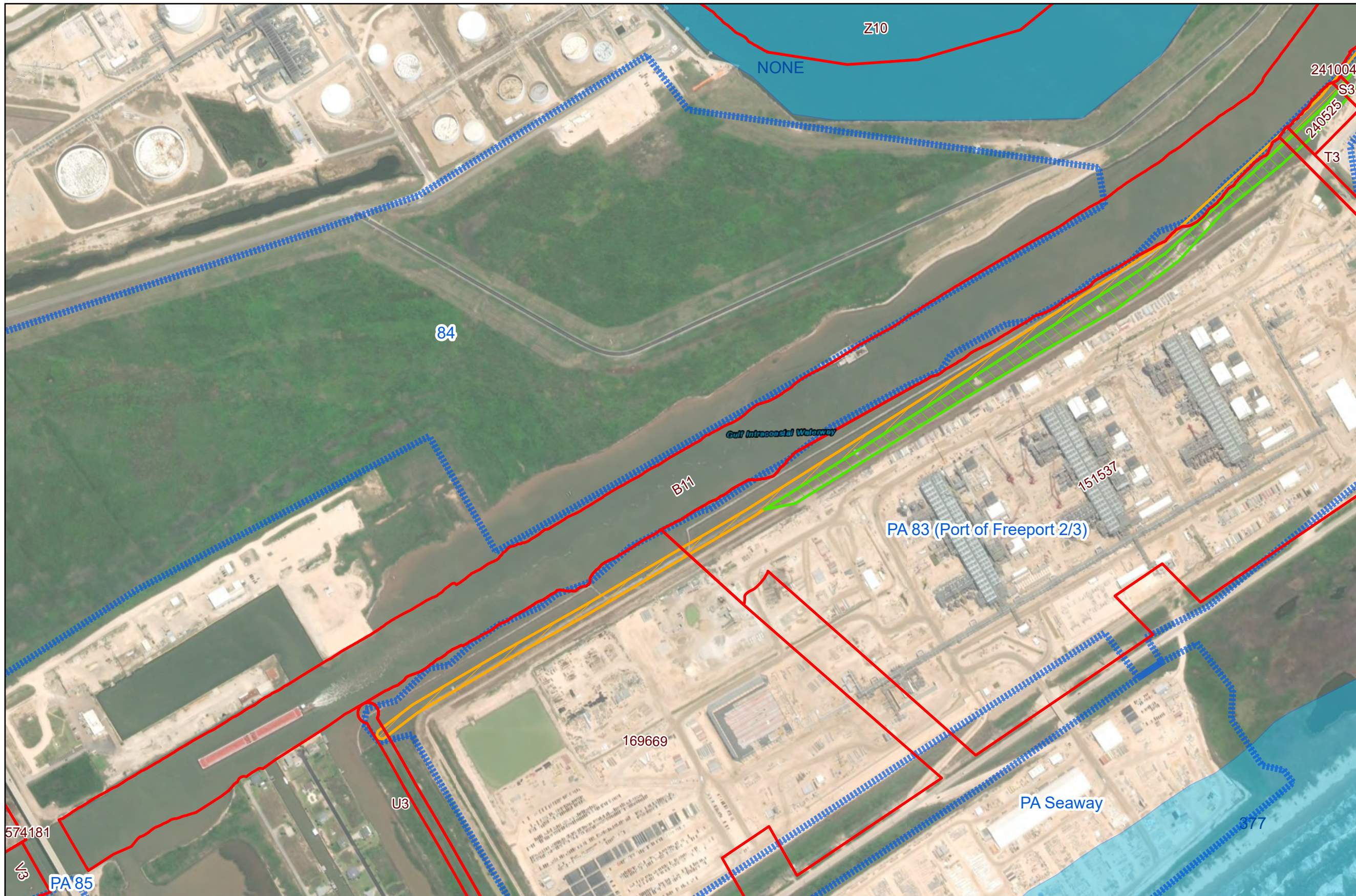


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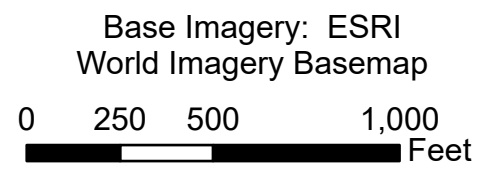
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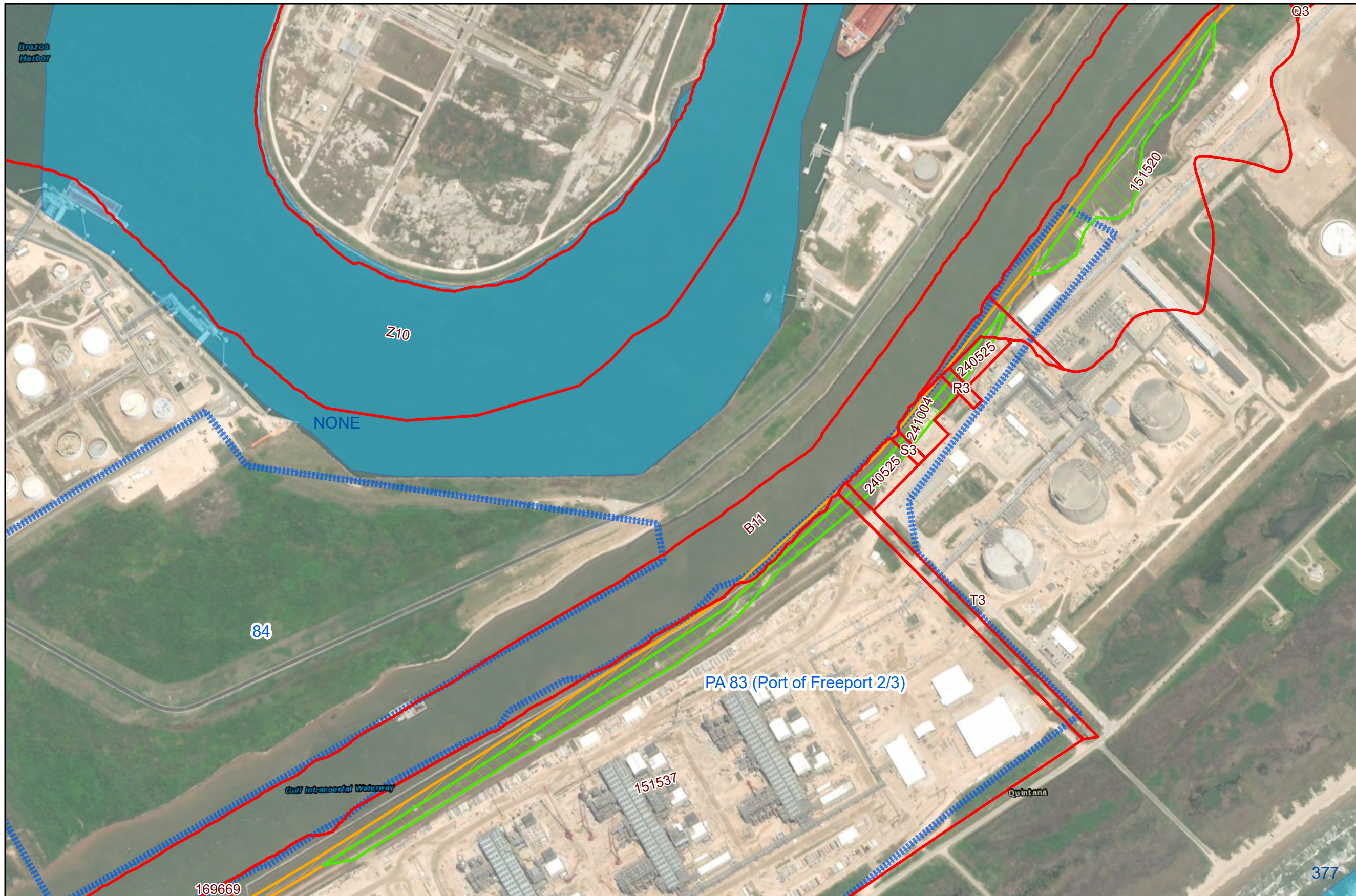


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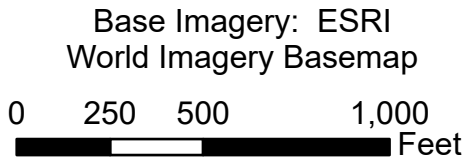
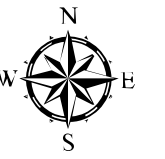
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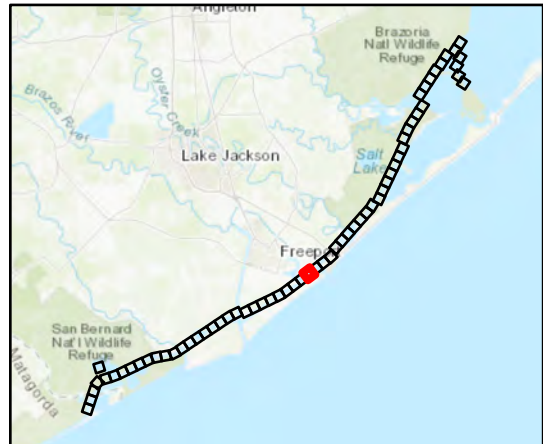
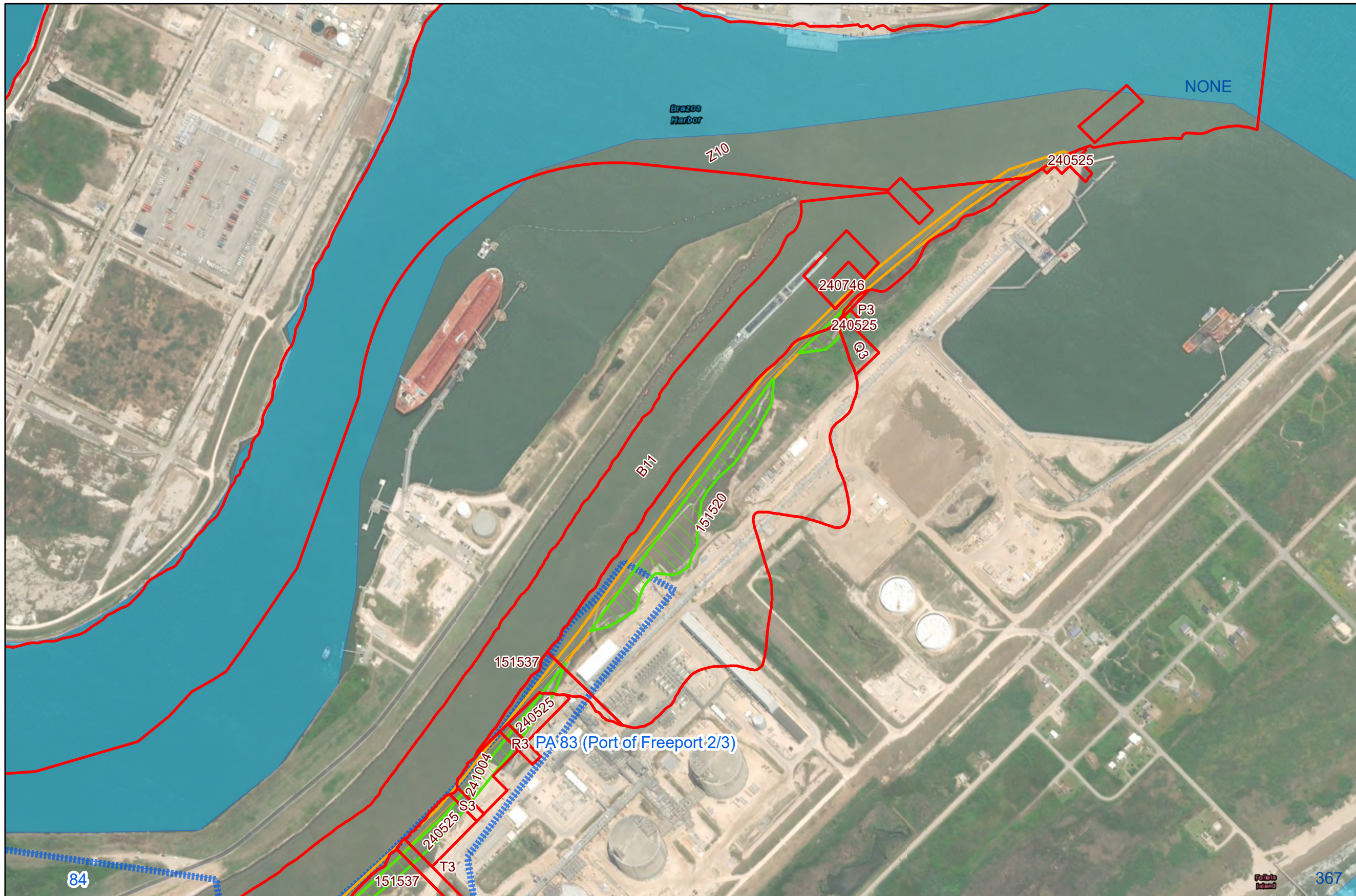


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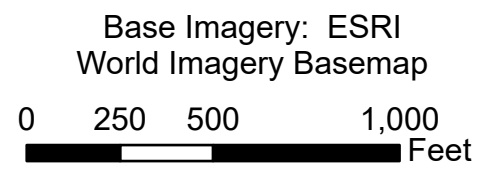
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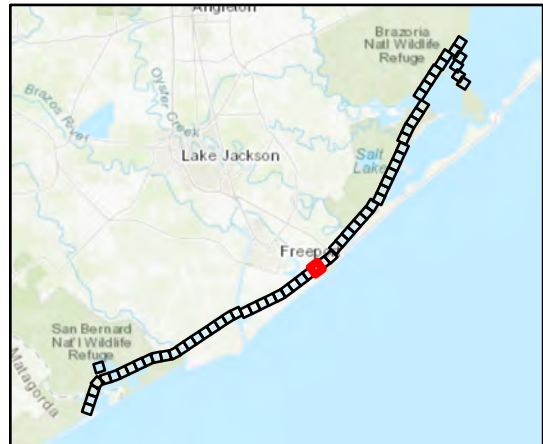


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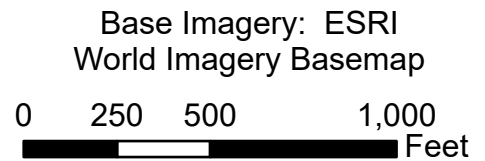
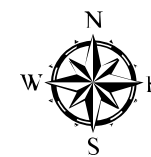
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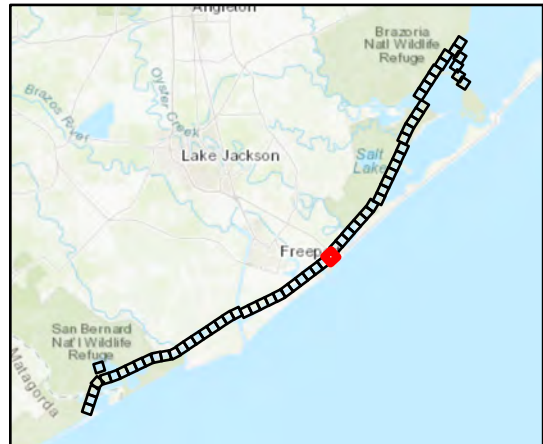
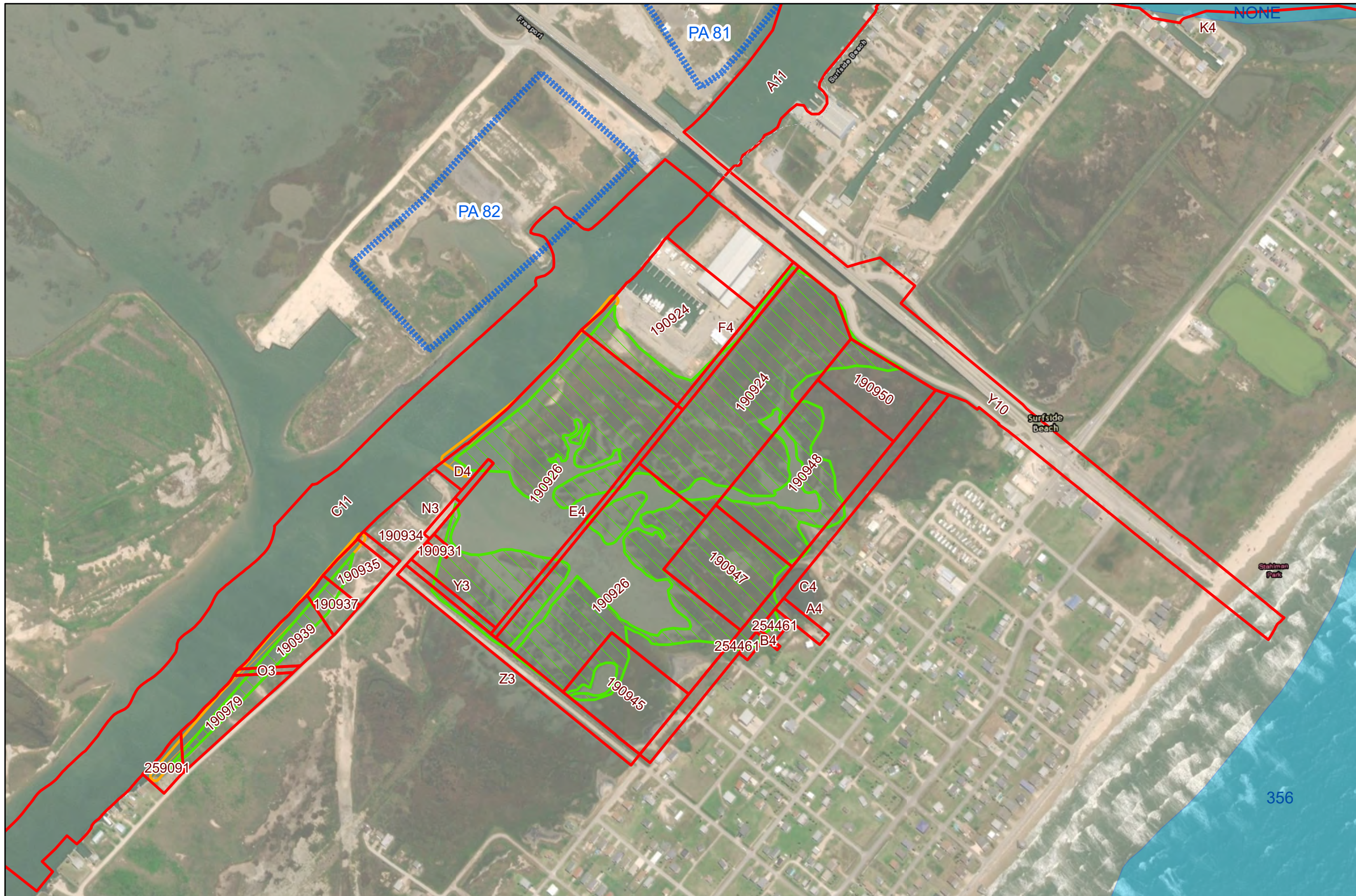


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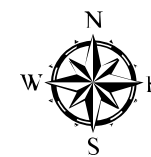
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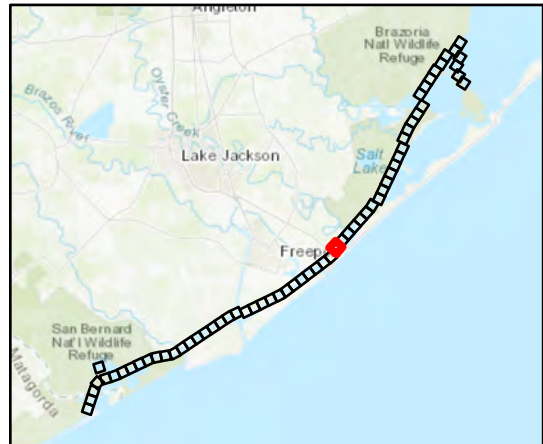
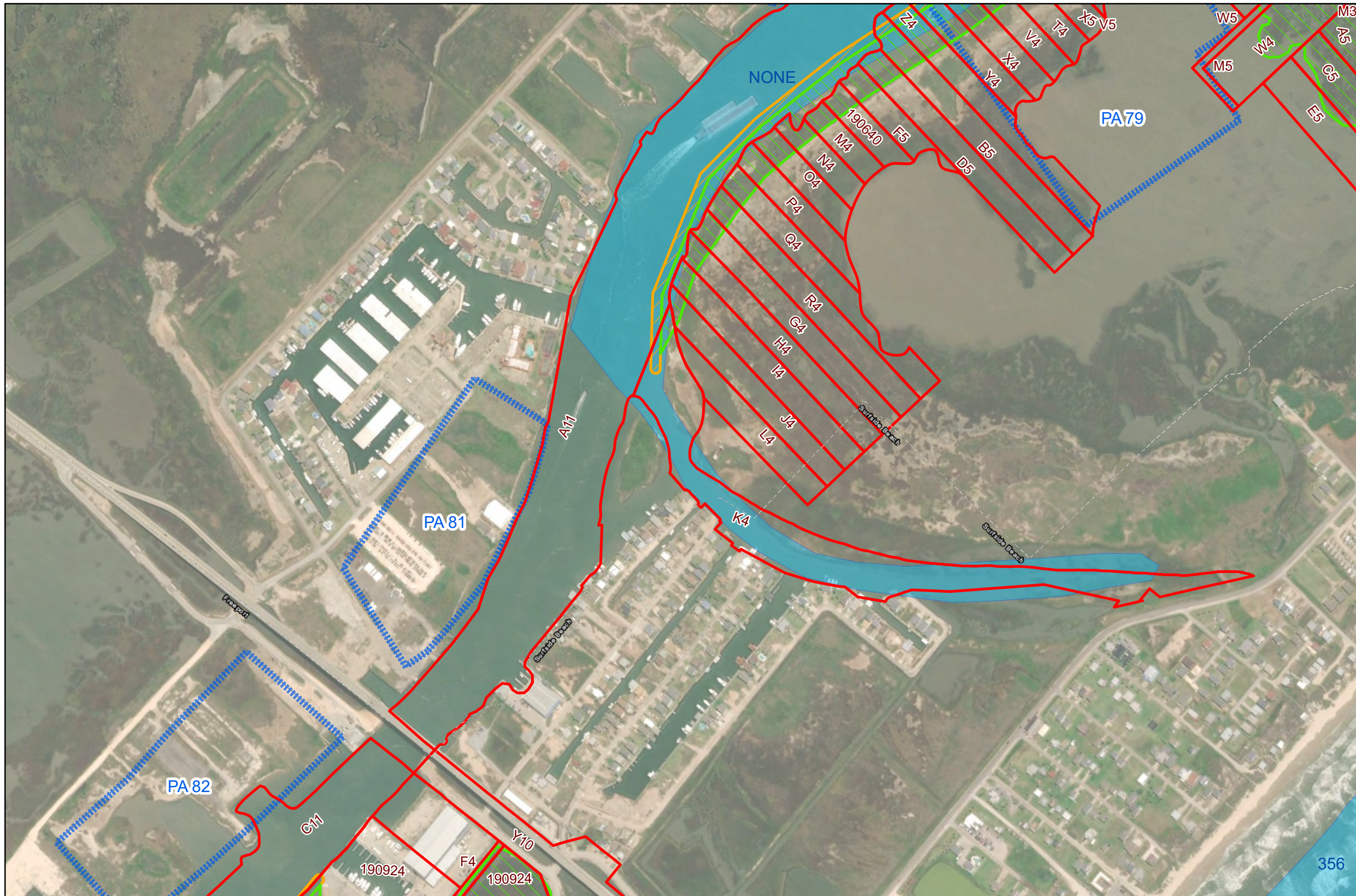
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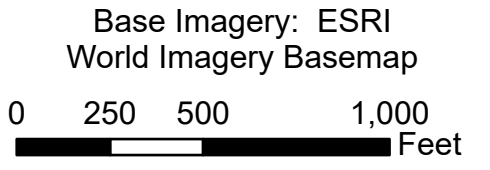
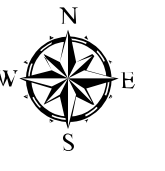
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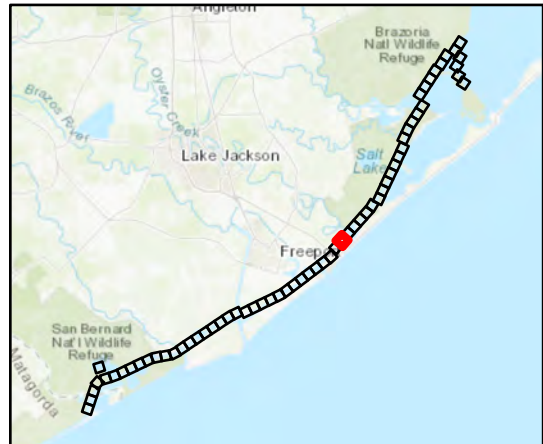
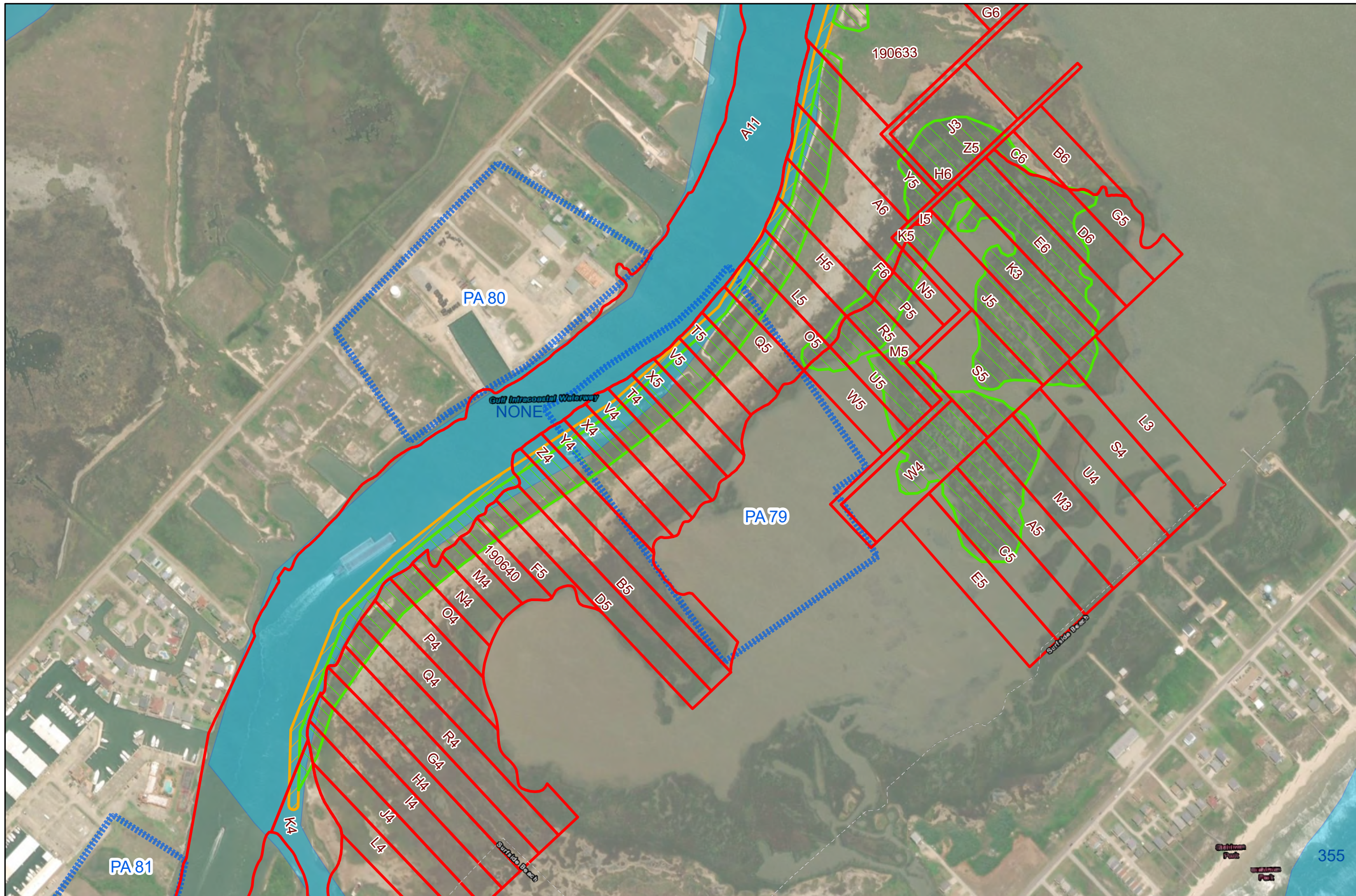


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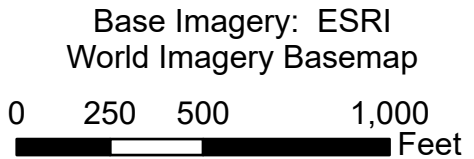
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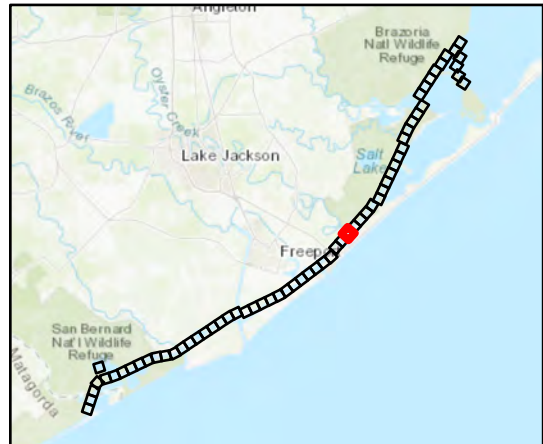


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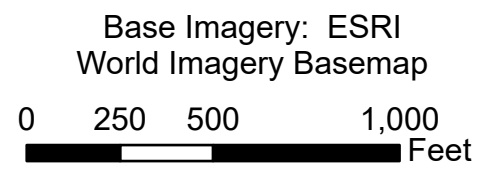
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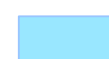

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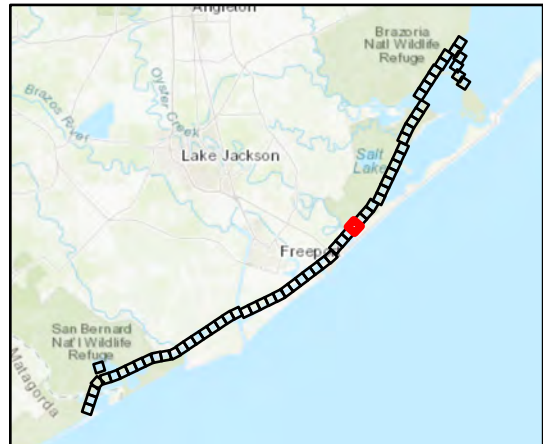
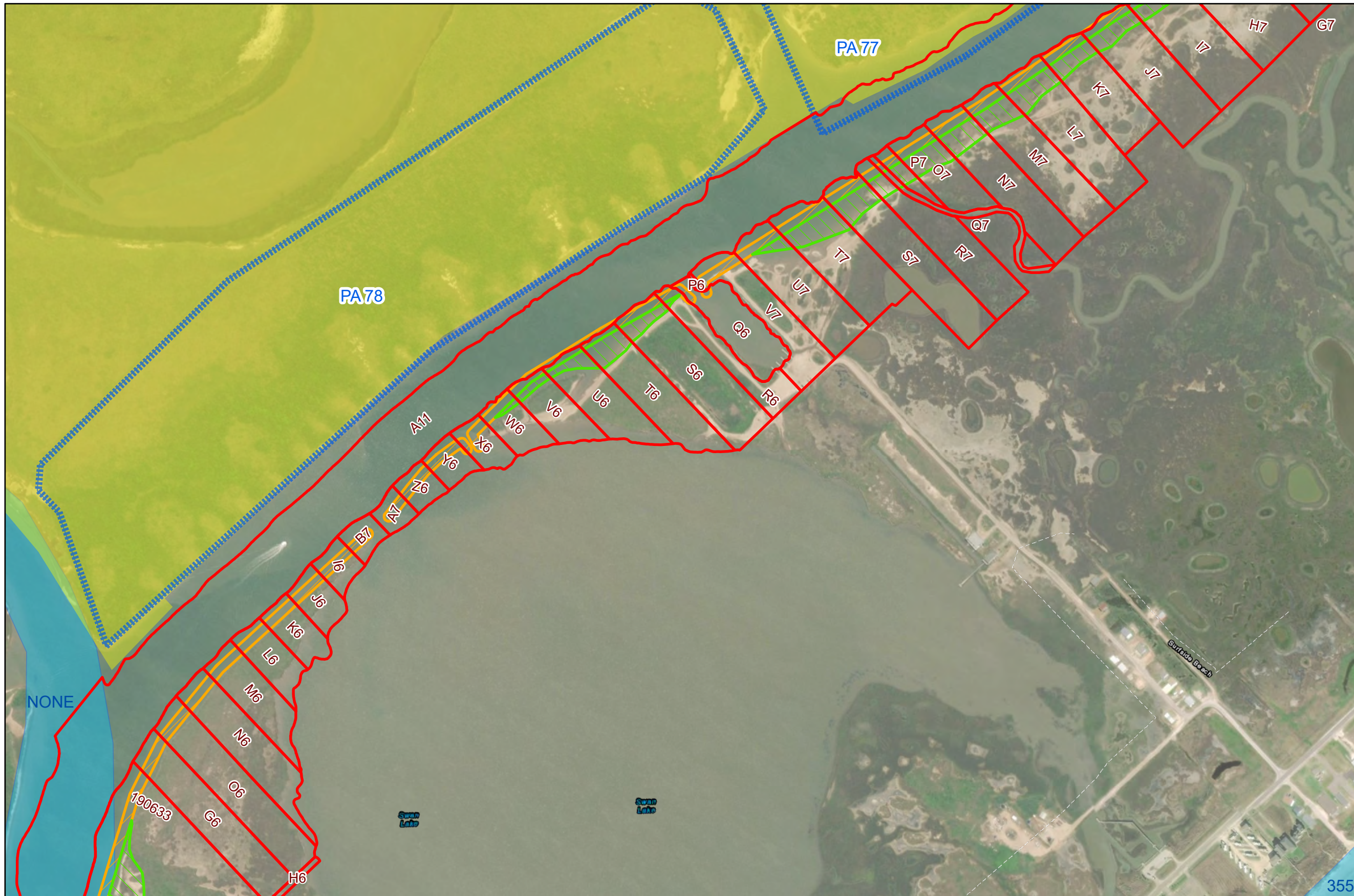


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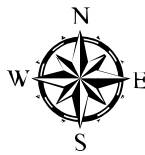
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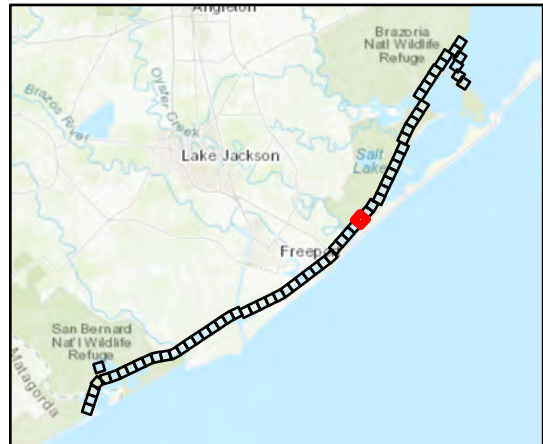
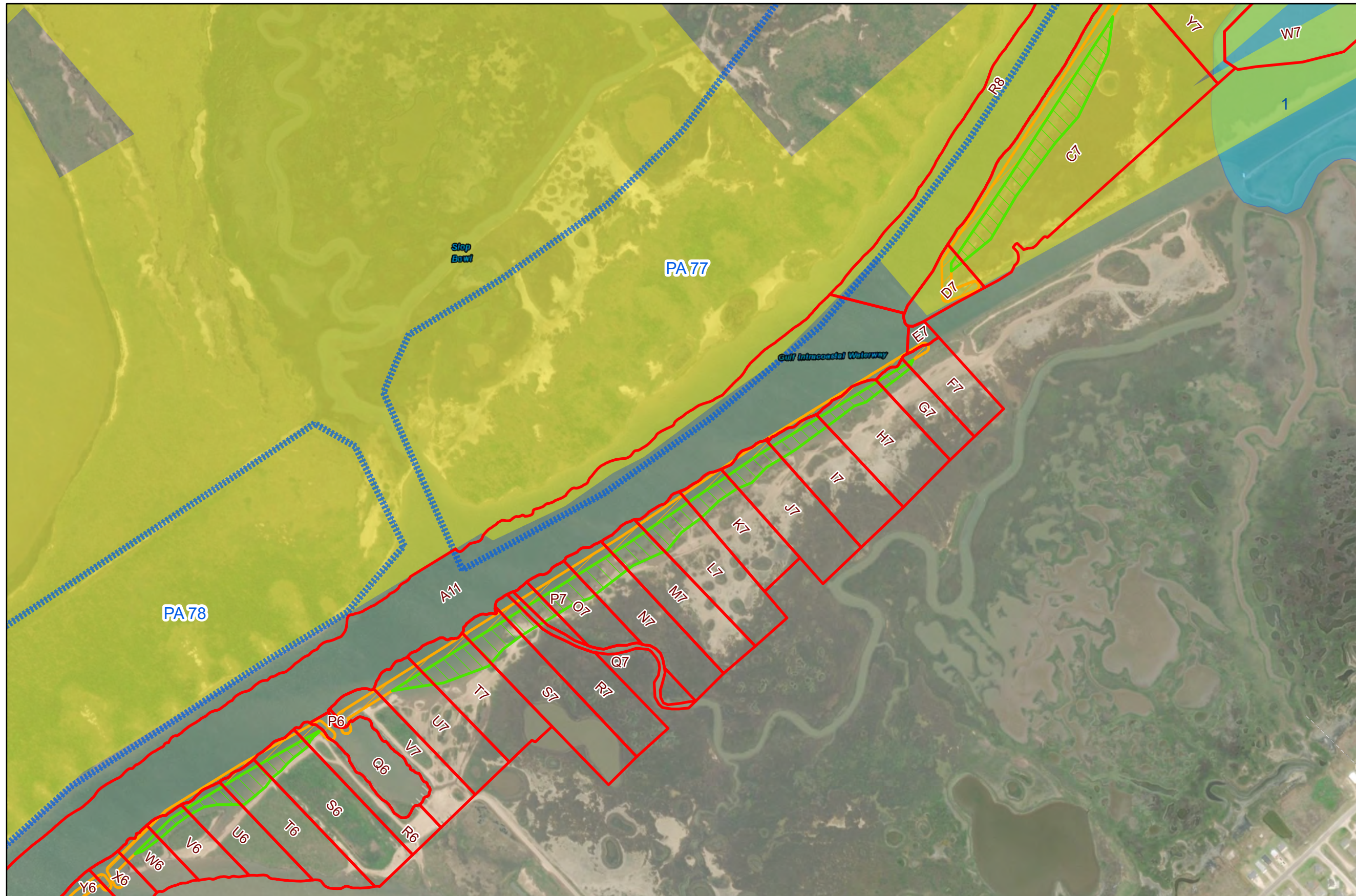
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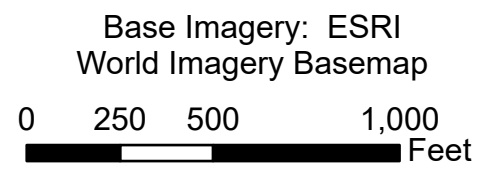
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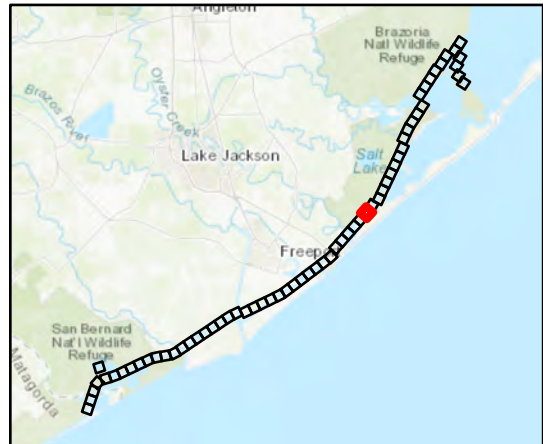
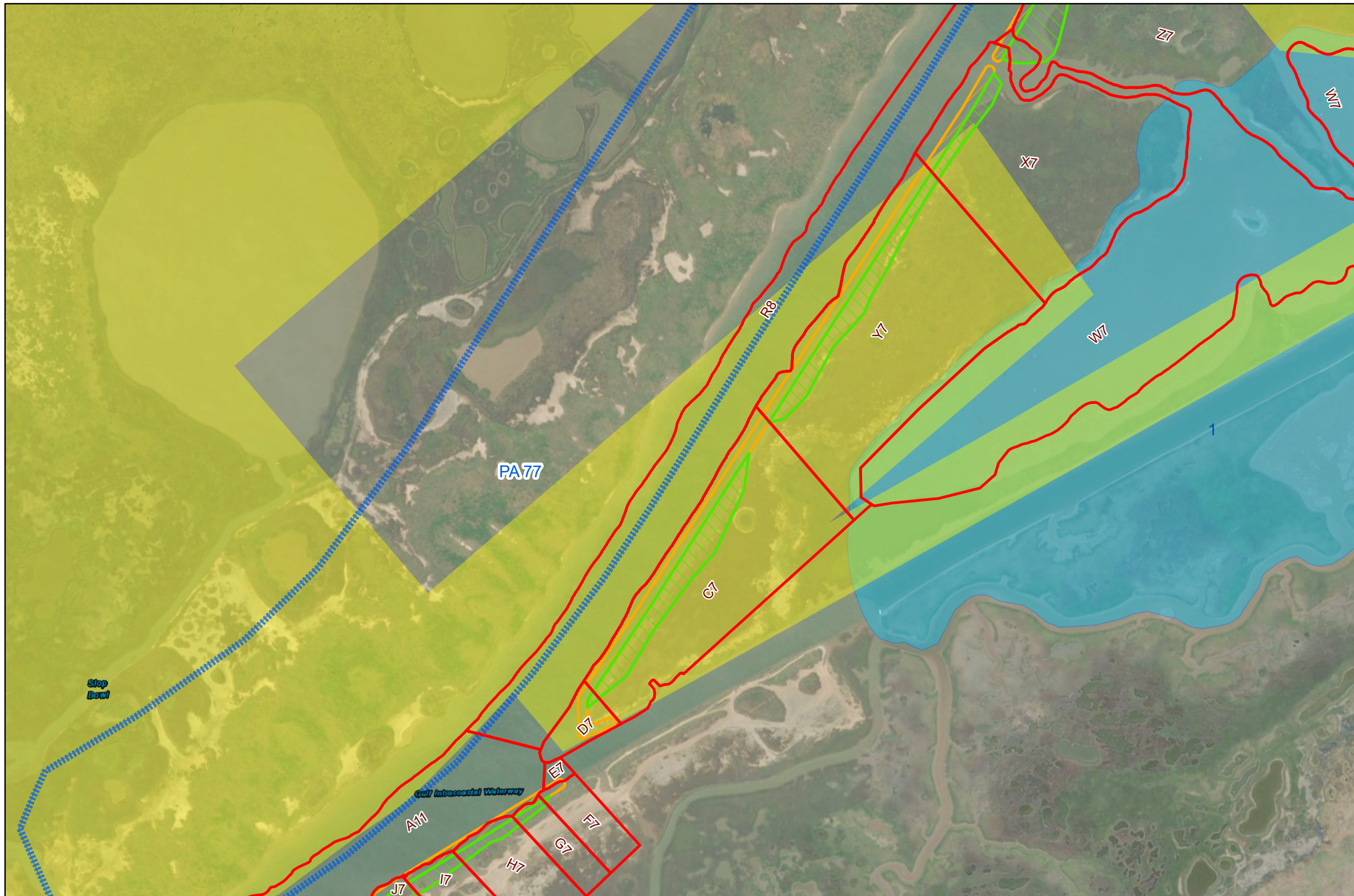


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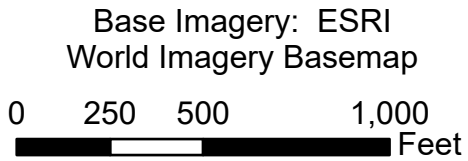
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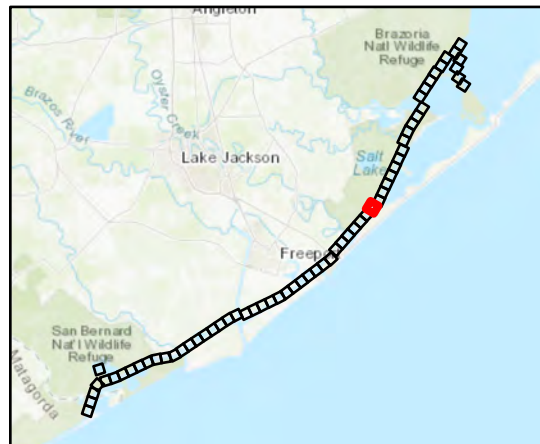
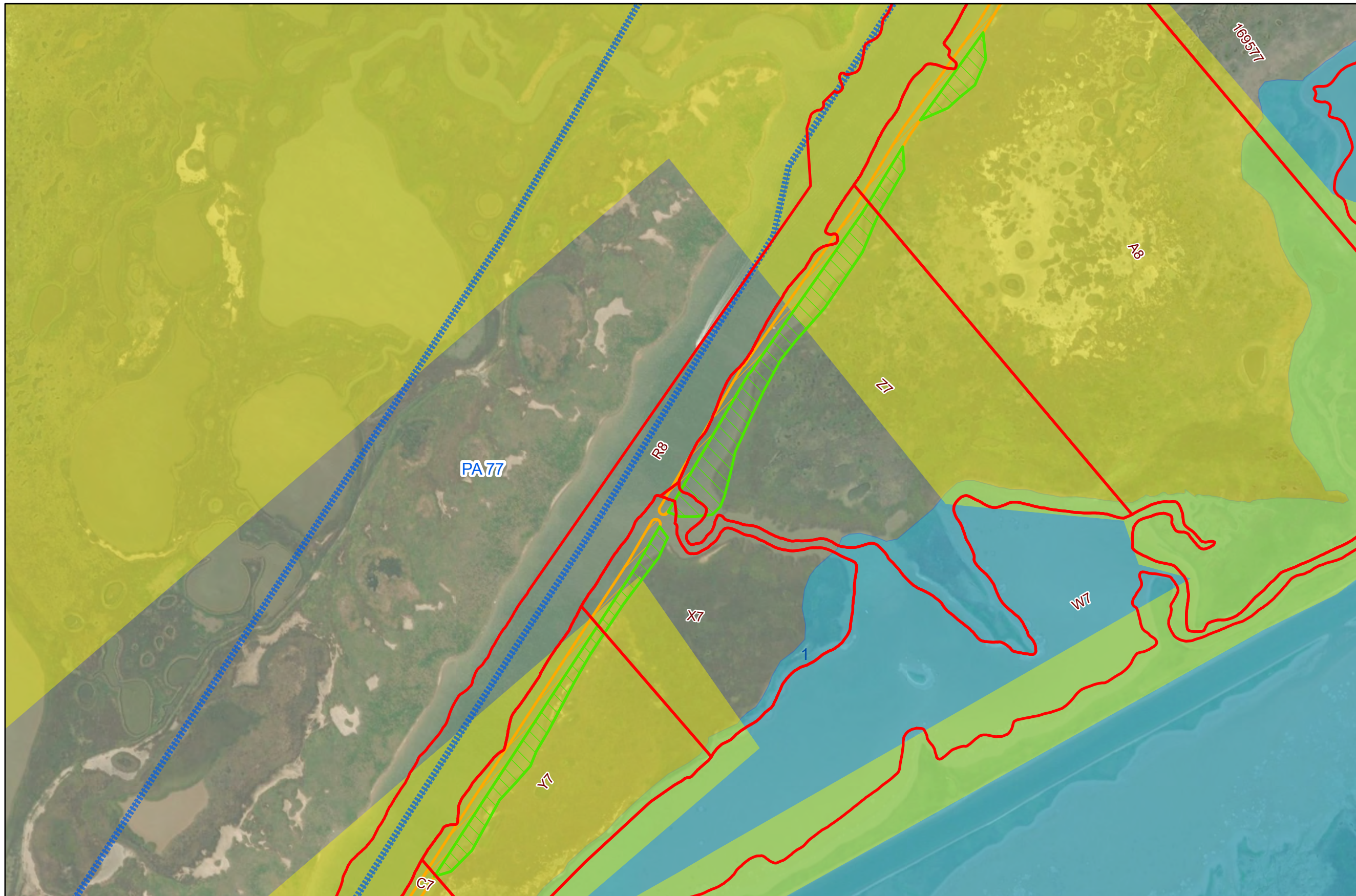


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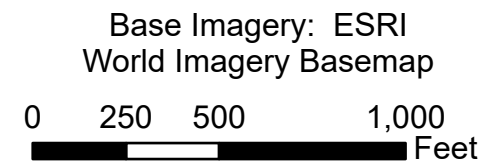
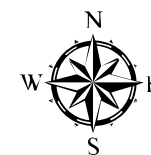
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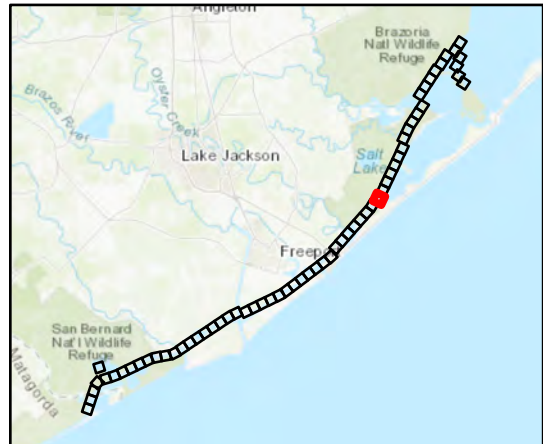
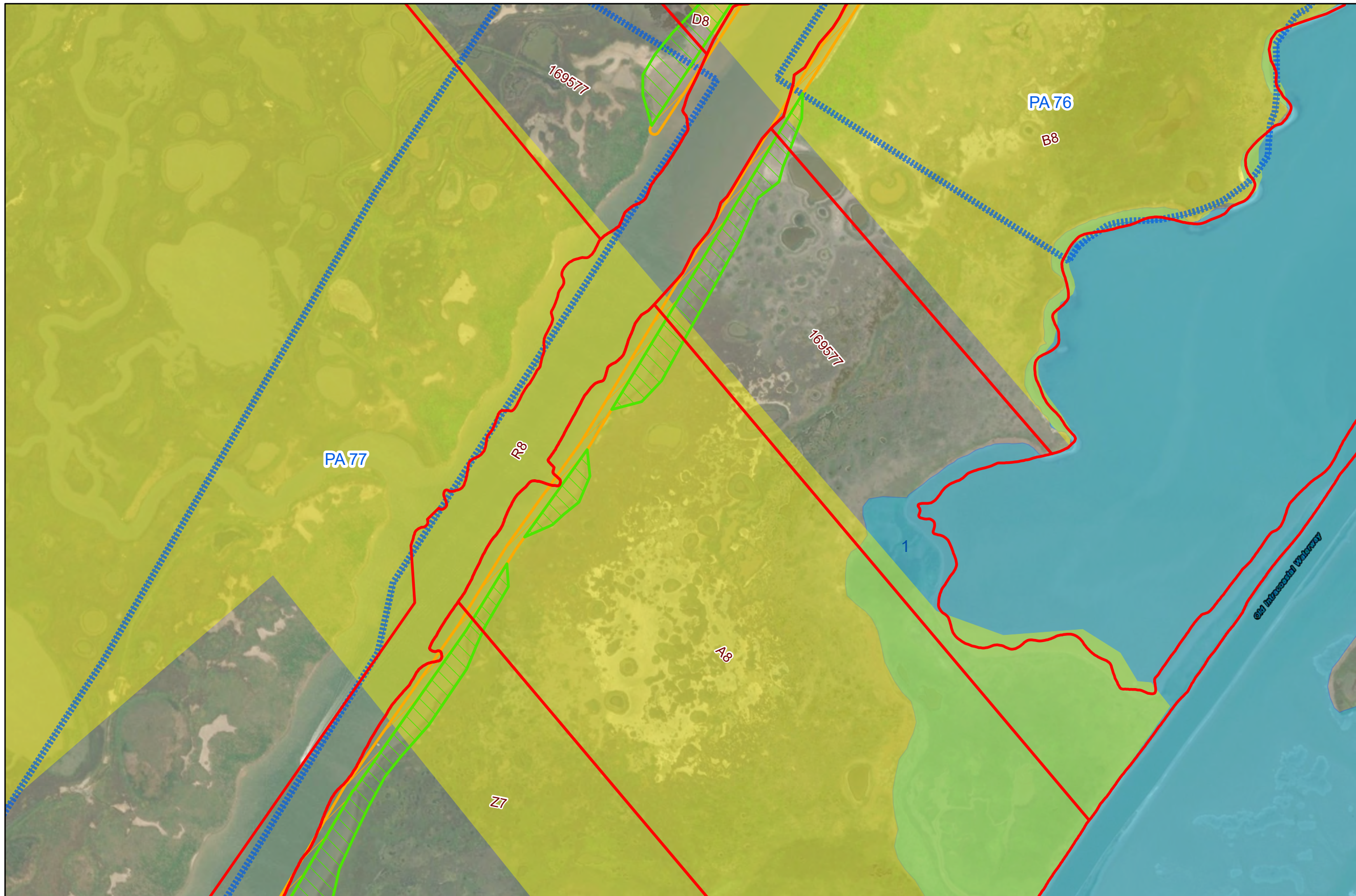


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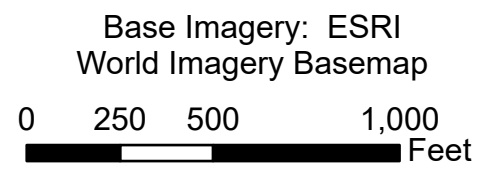
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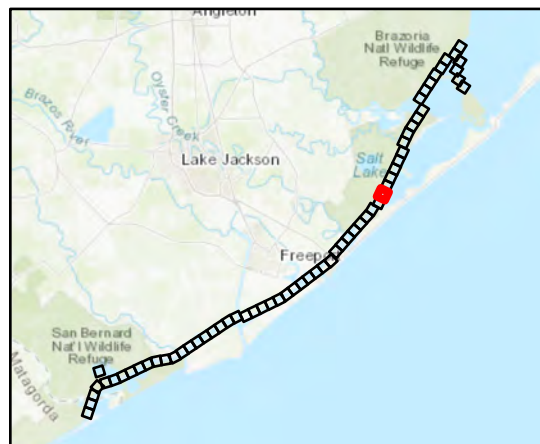


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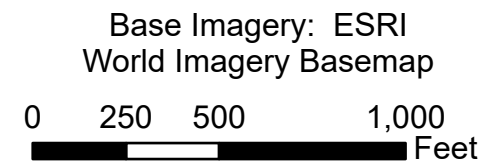
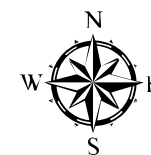
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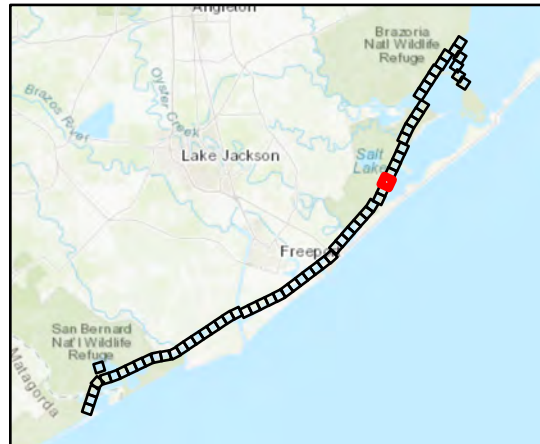


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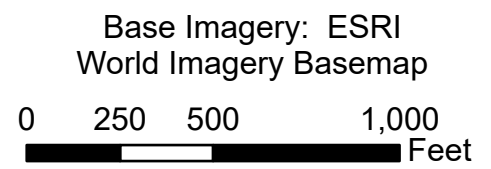
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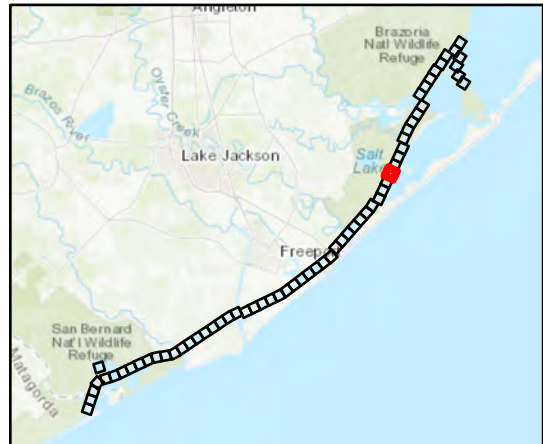


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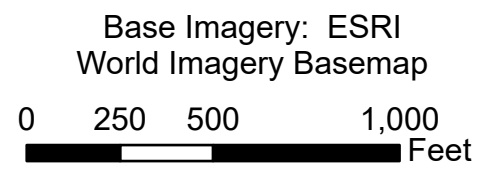
Bastrop Bay, Oyster Lake, West Bay, and GIWW Shoreline Protection

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-  Placement Area
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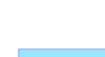

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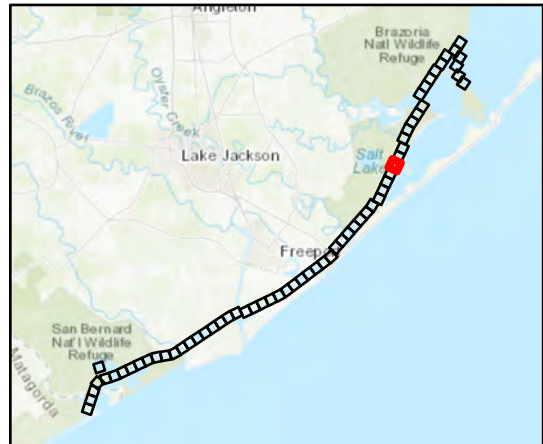


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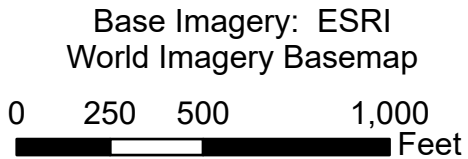
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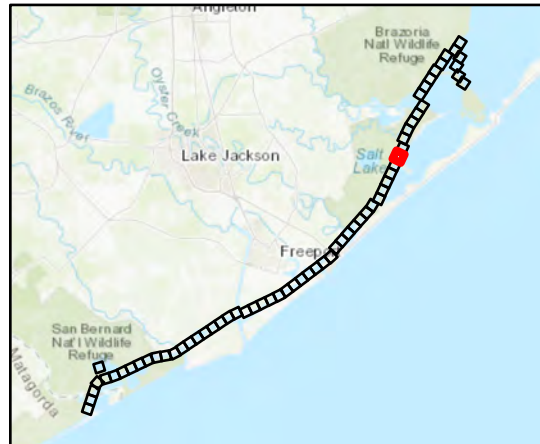
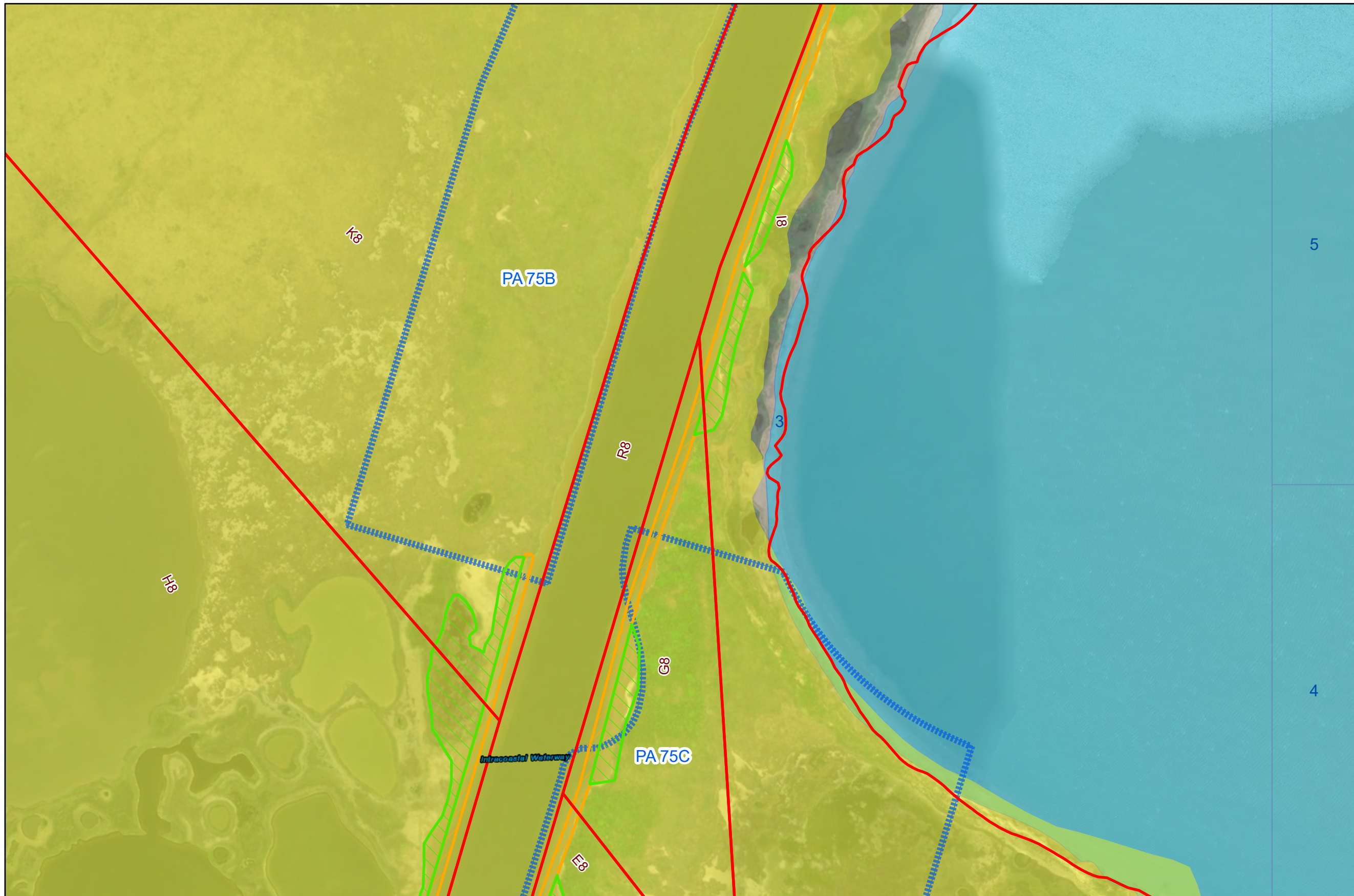


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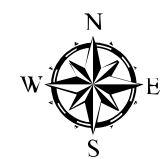
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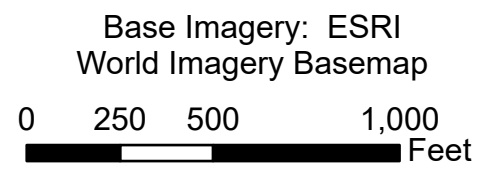
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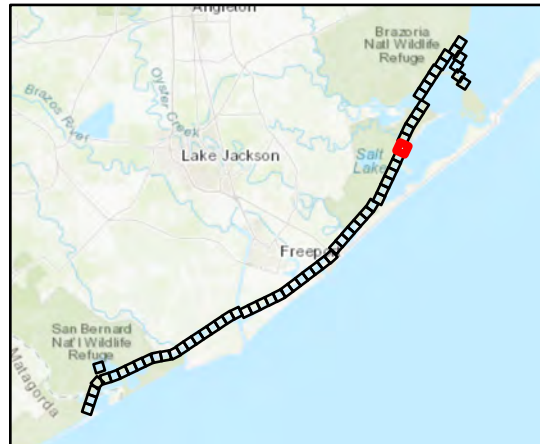


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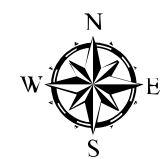
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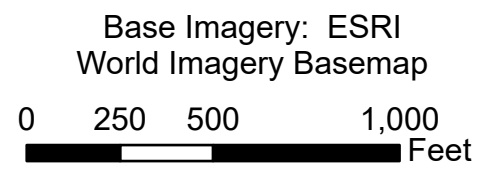
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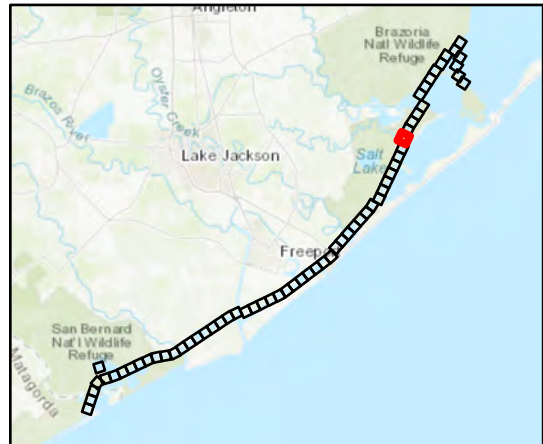
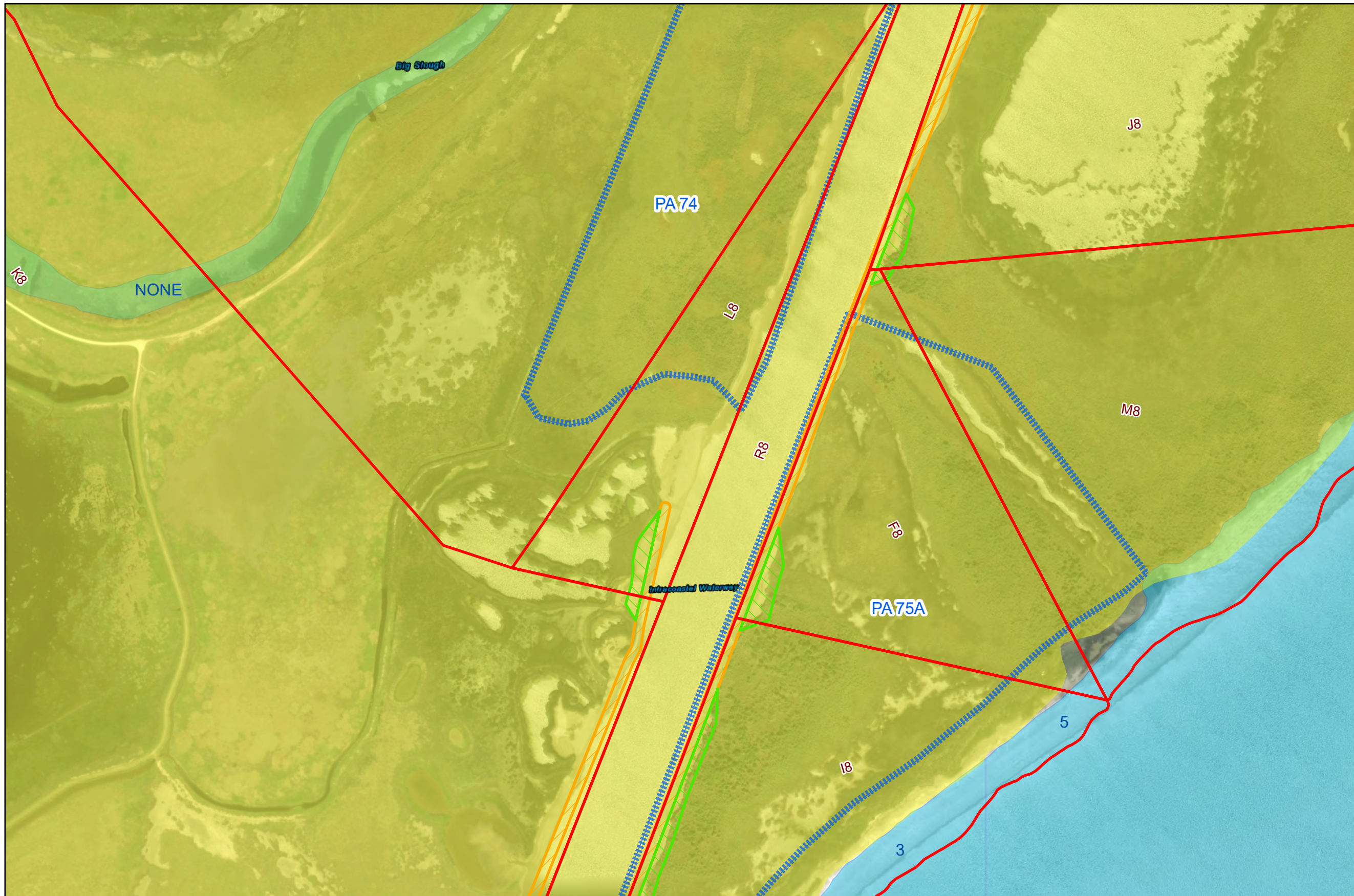


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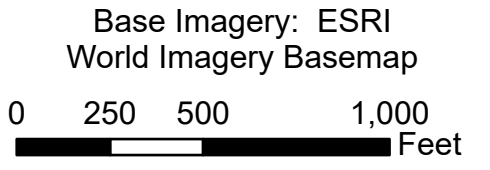
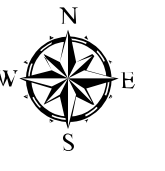
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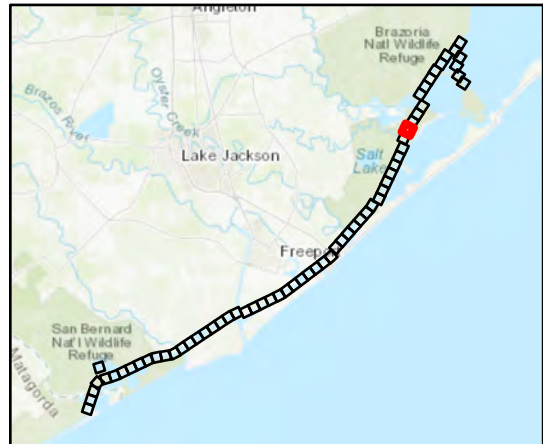
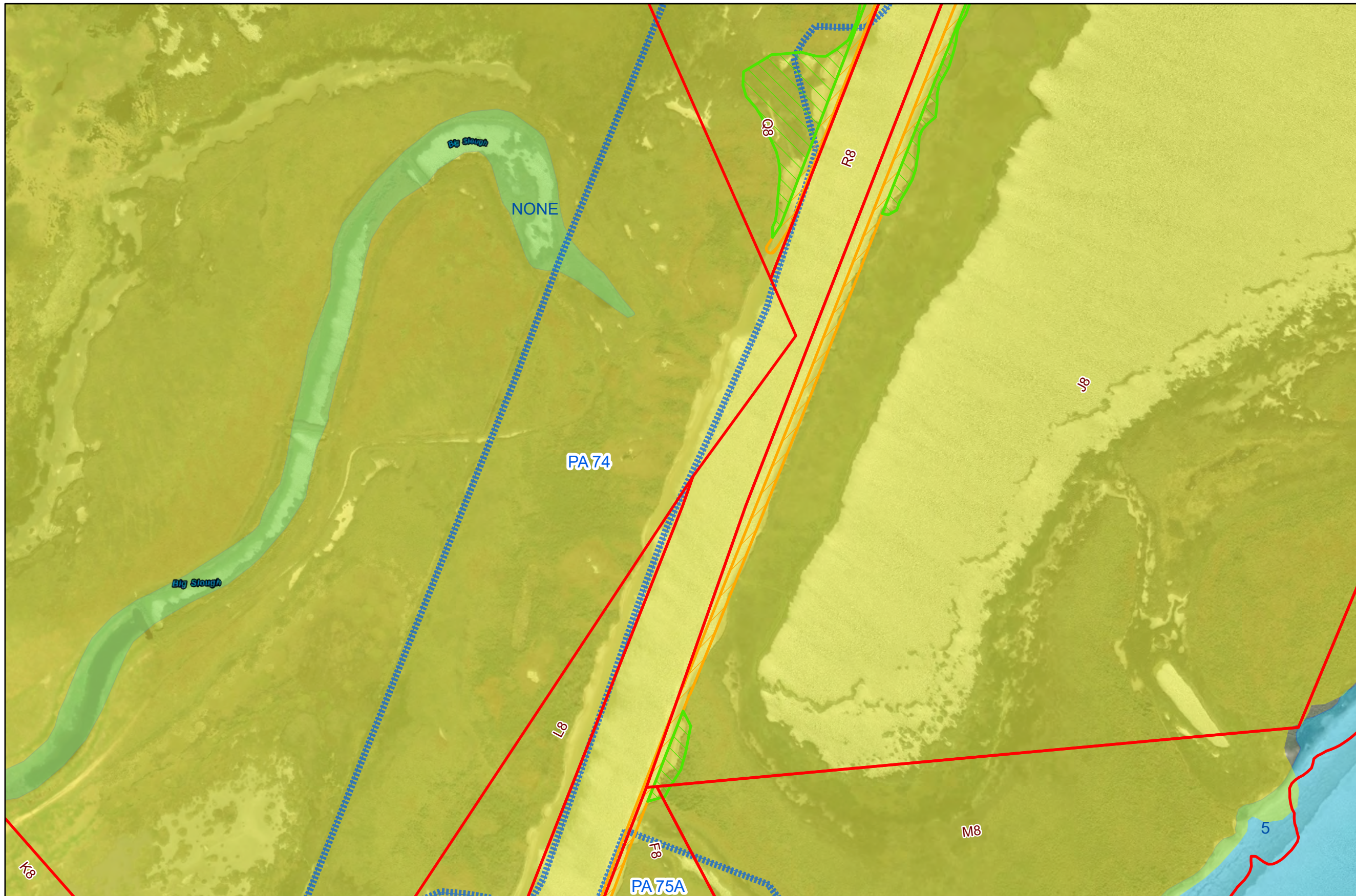


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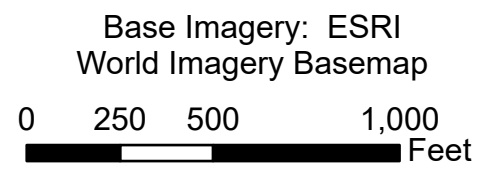
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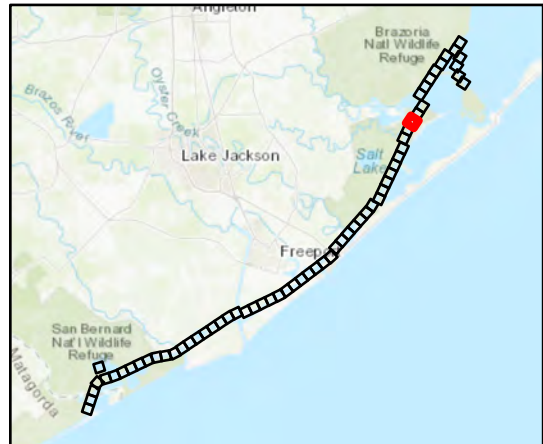
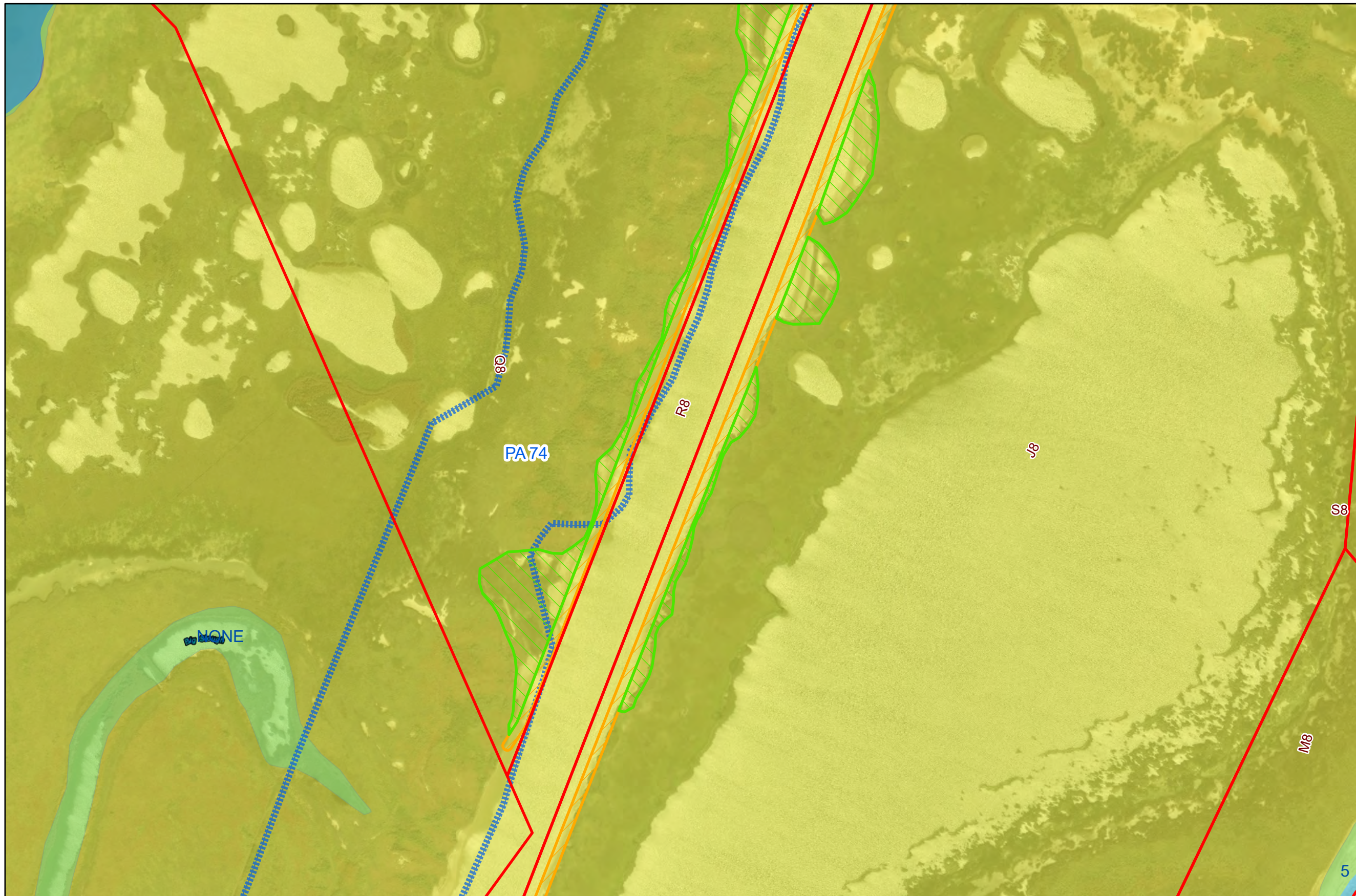


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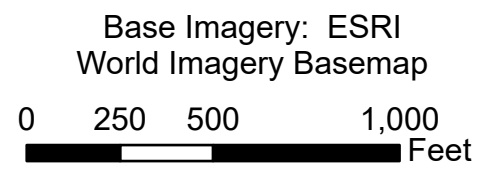
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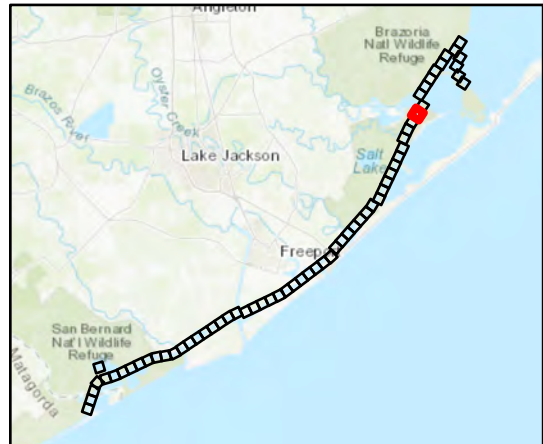
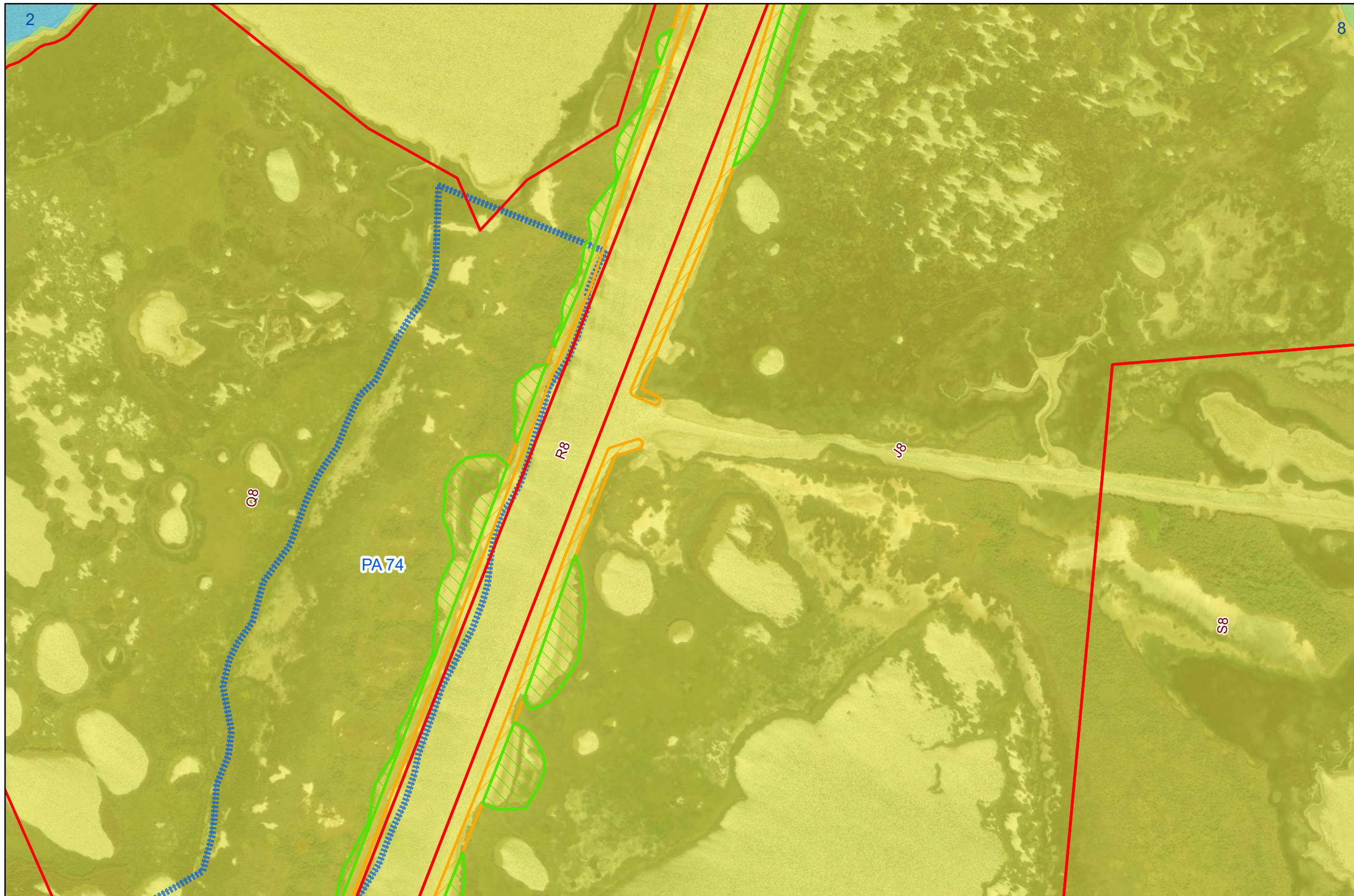


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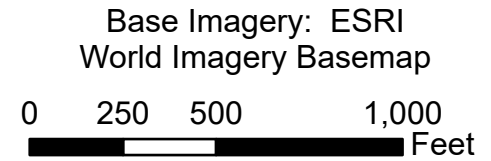
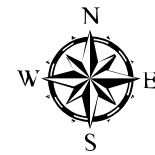
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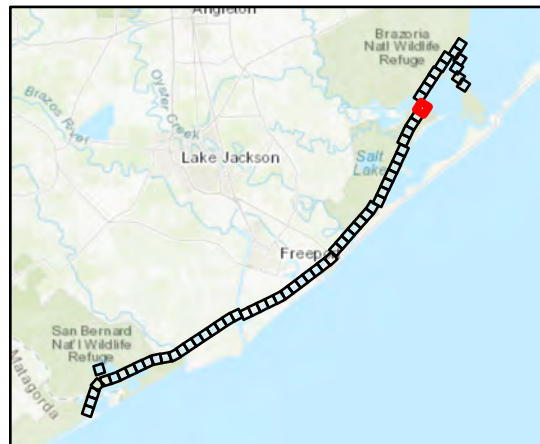
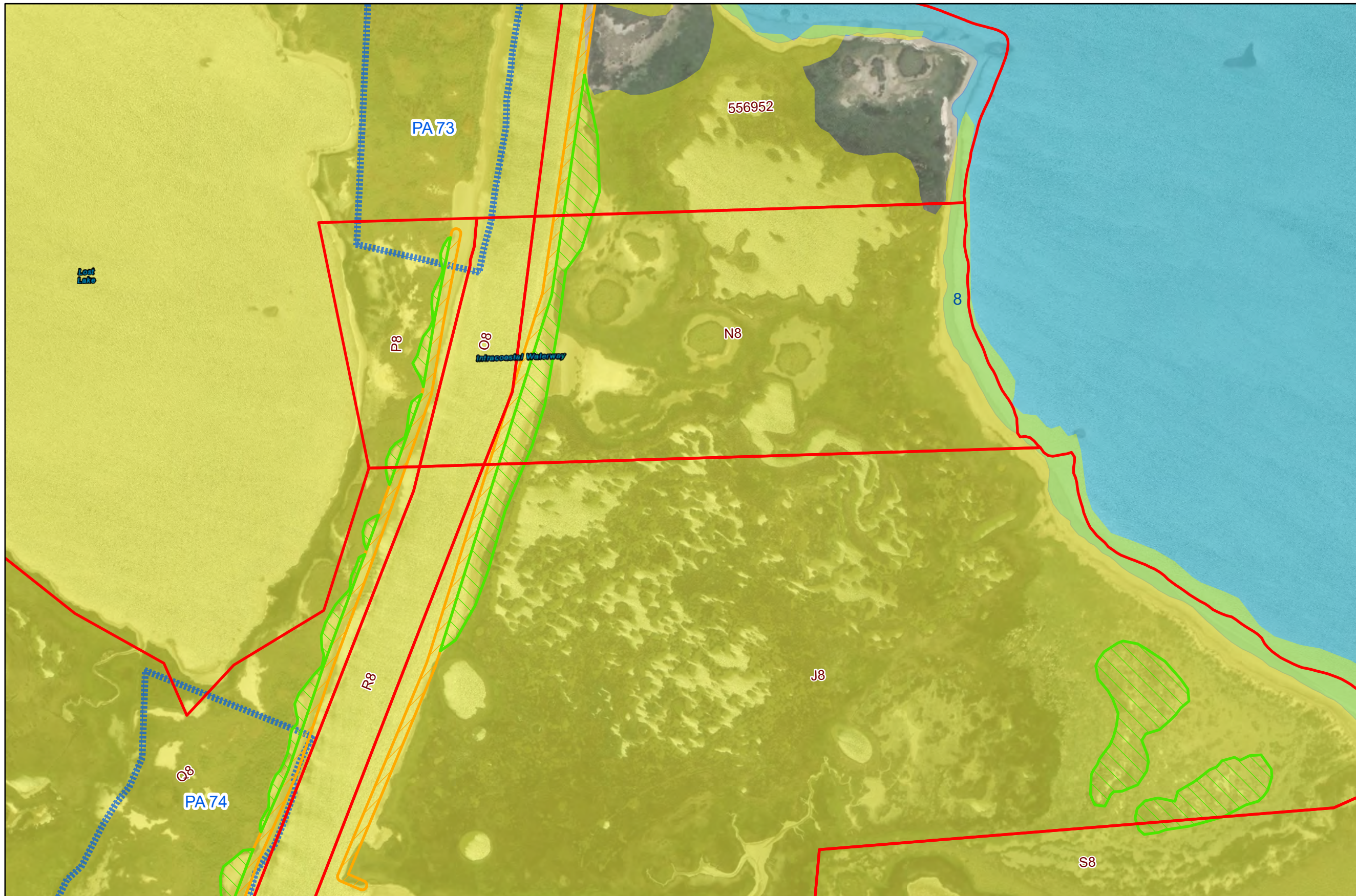


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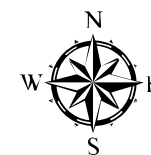
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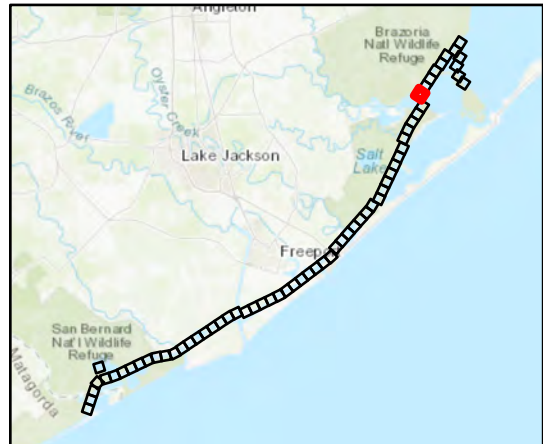
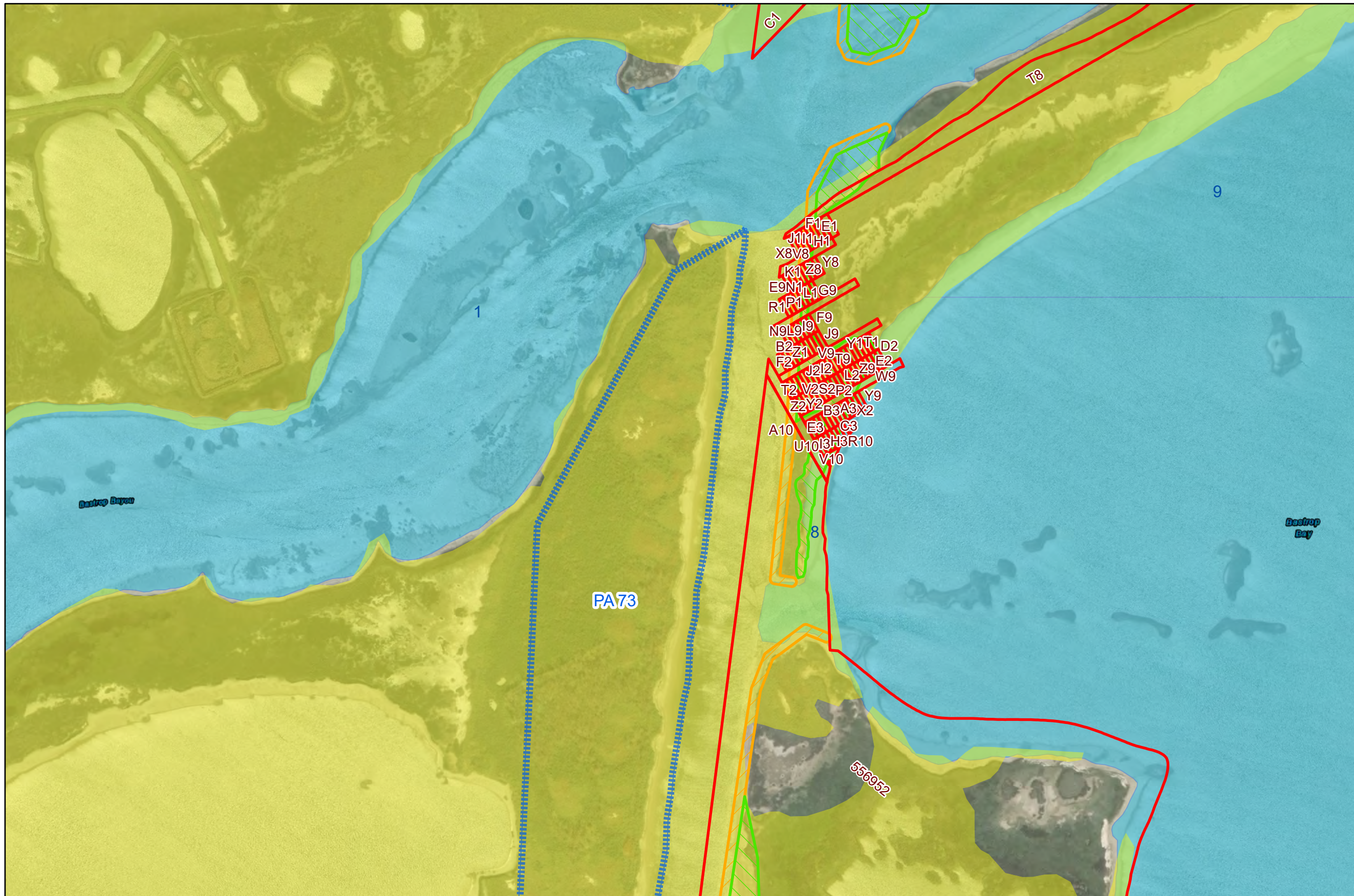
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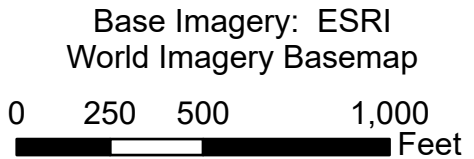
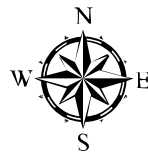
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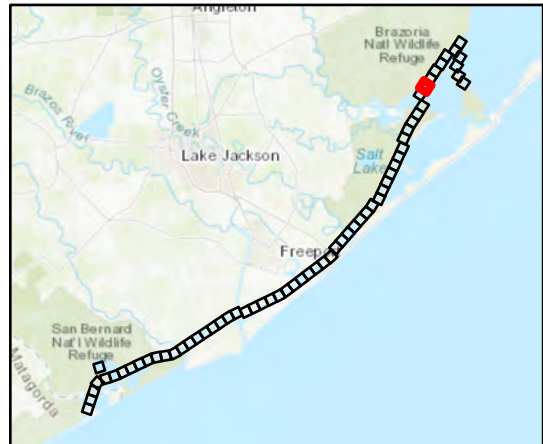
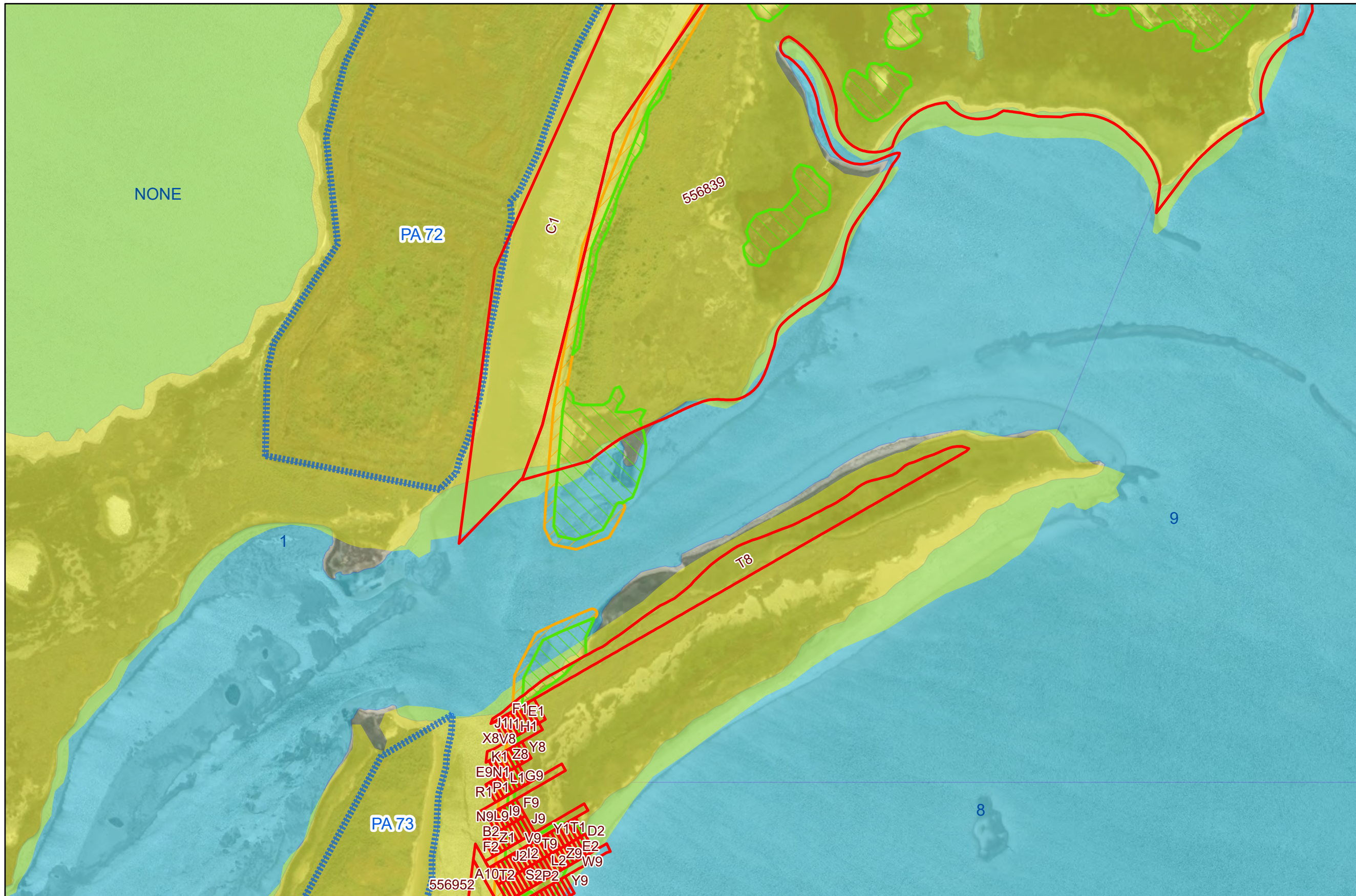


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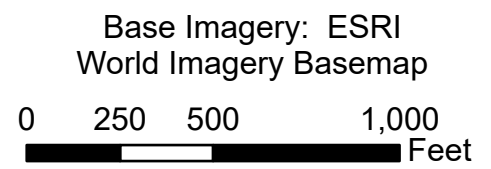
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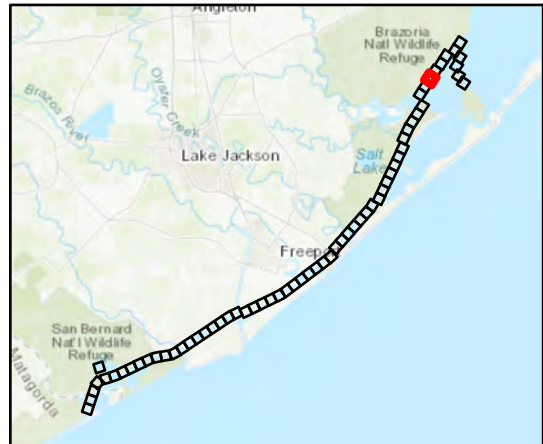


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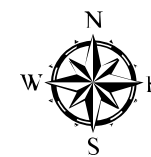
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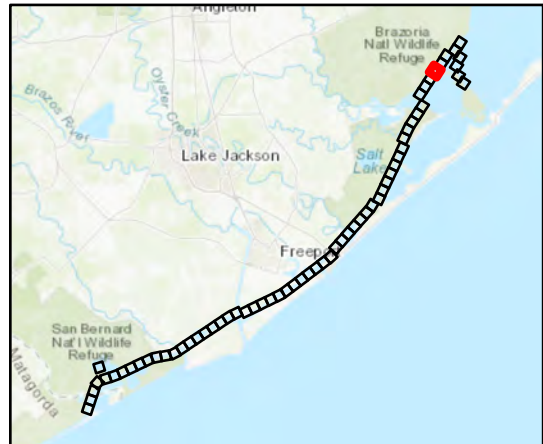
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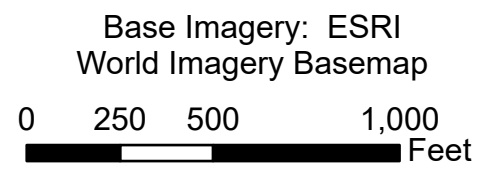
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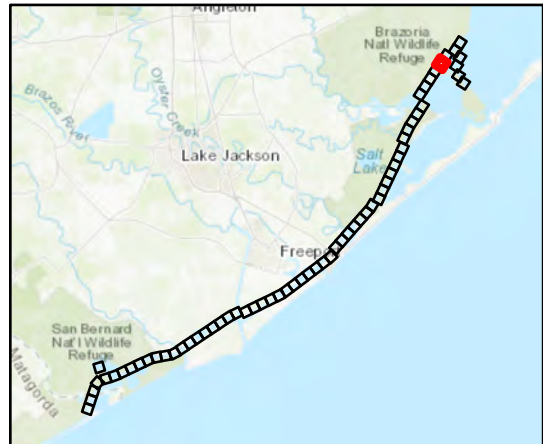
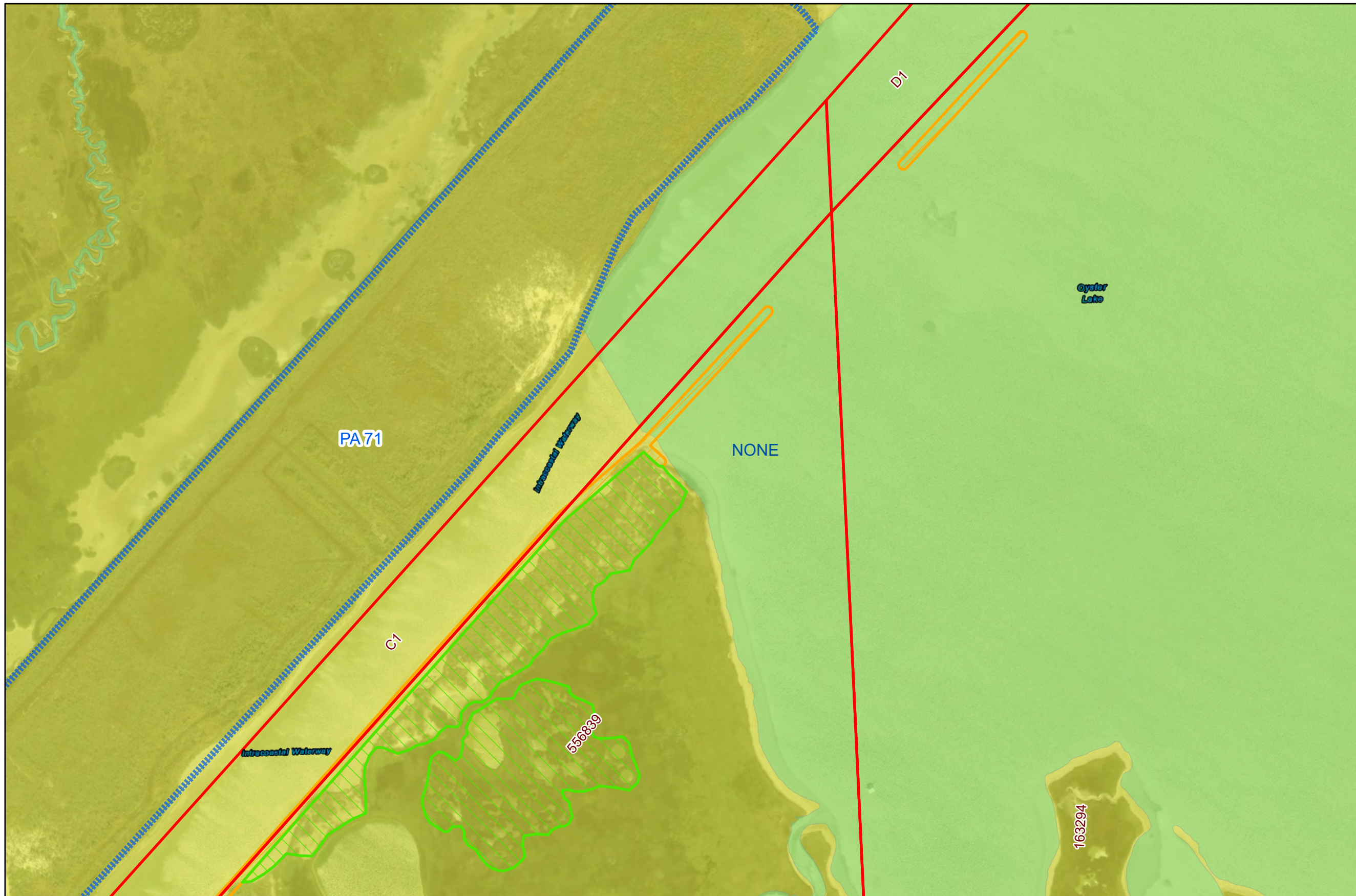


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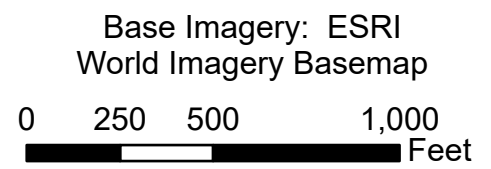
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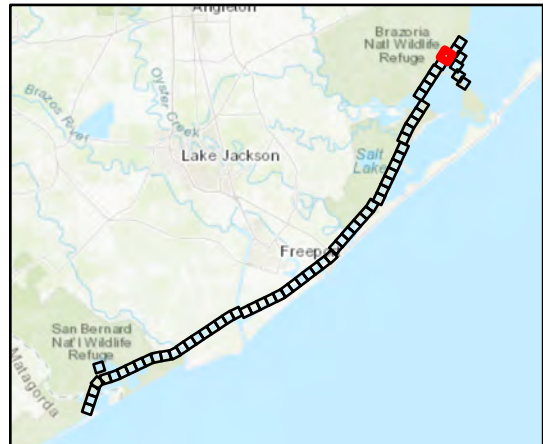
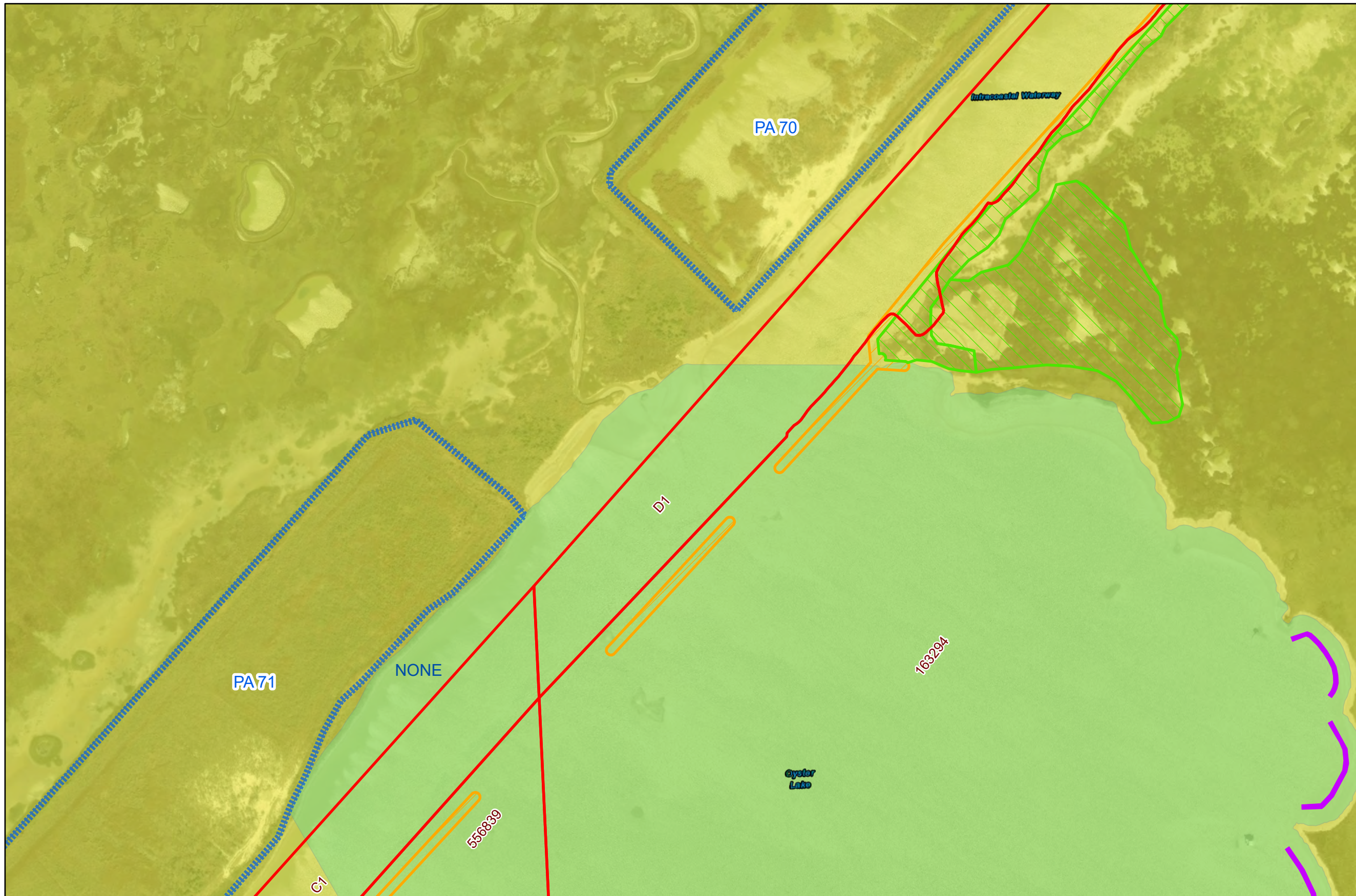


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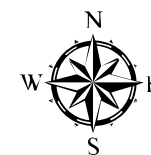
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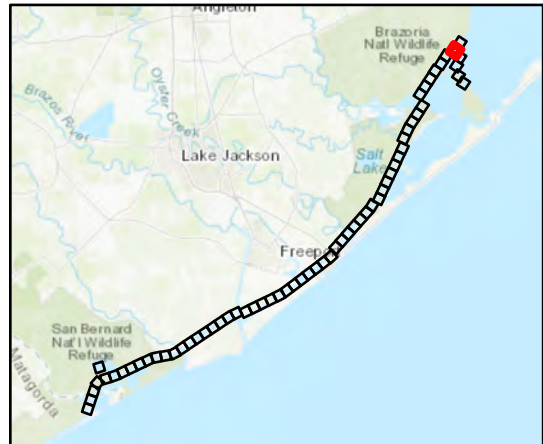
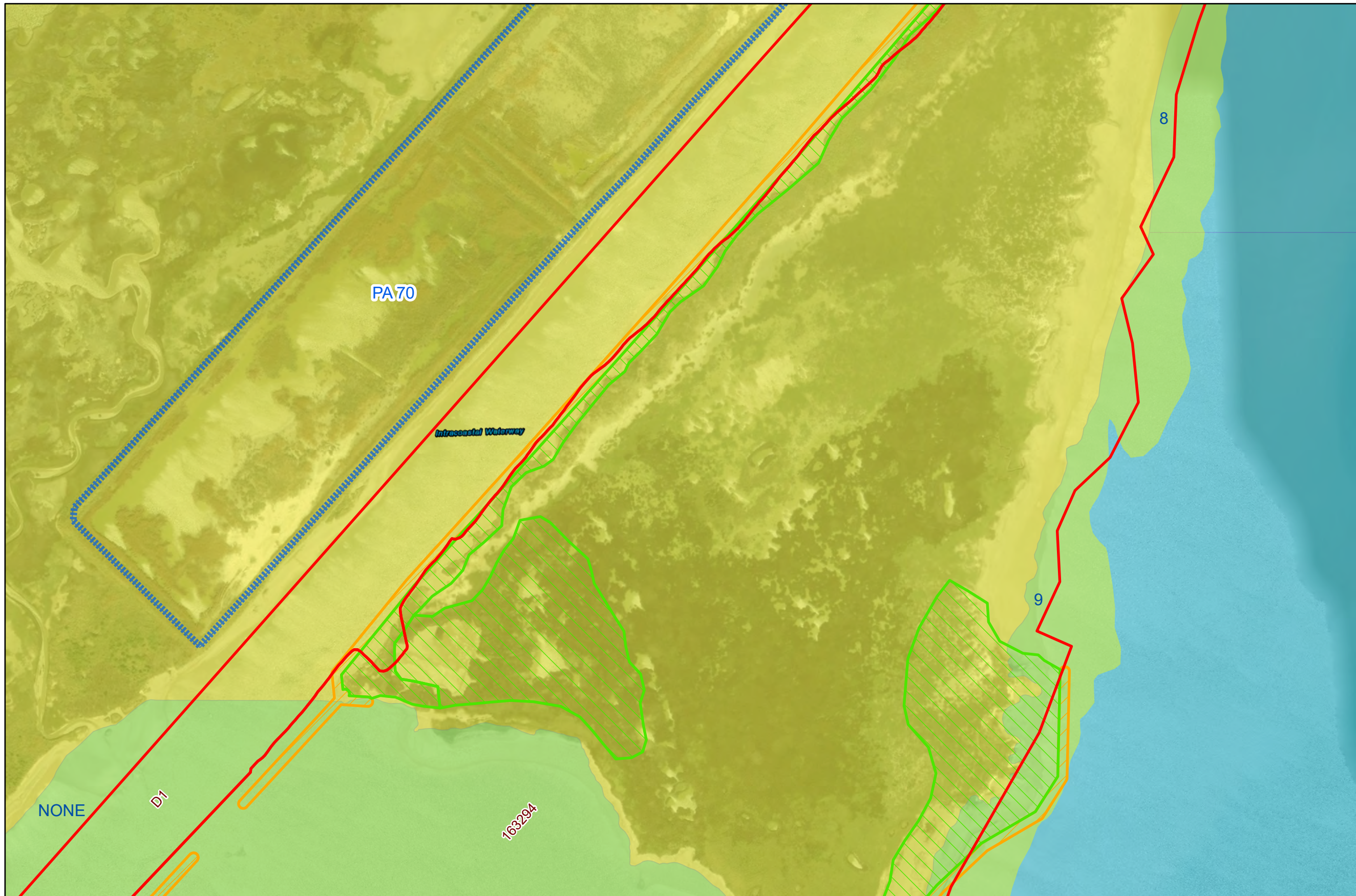
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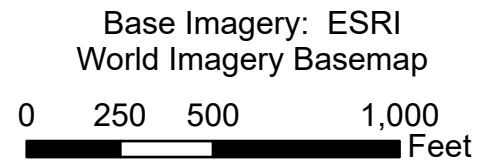
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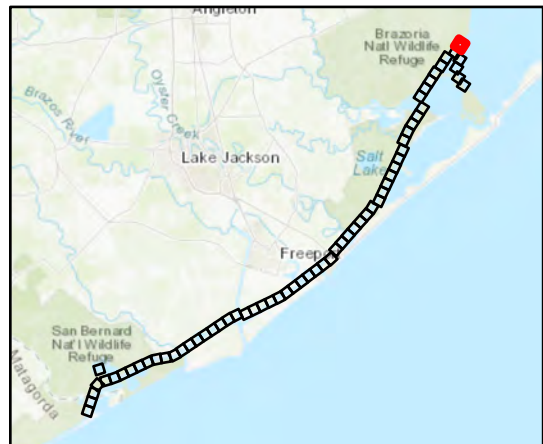
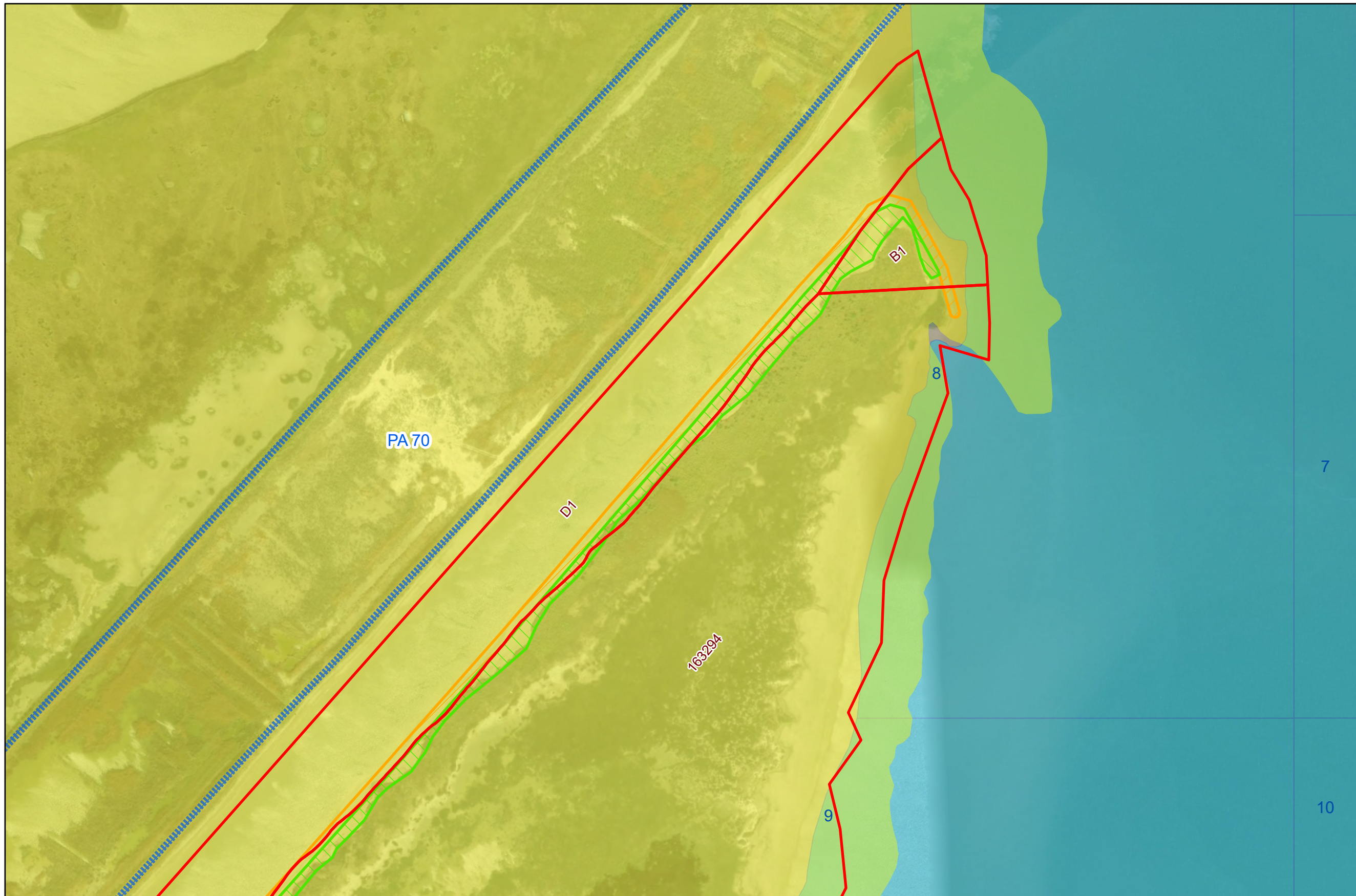


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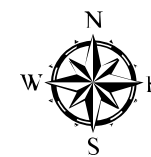
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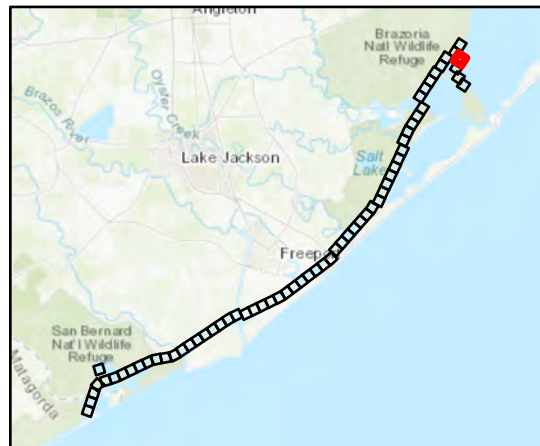
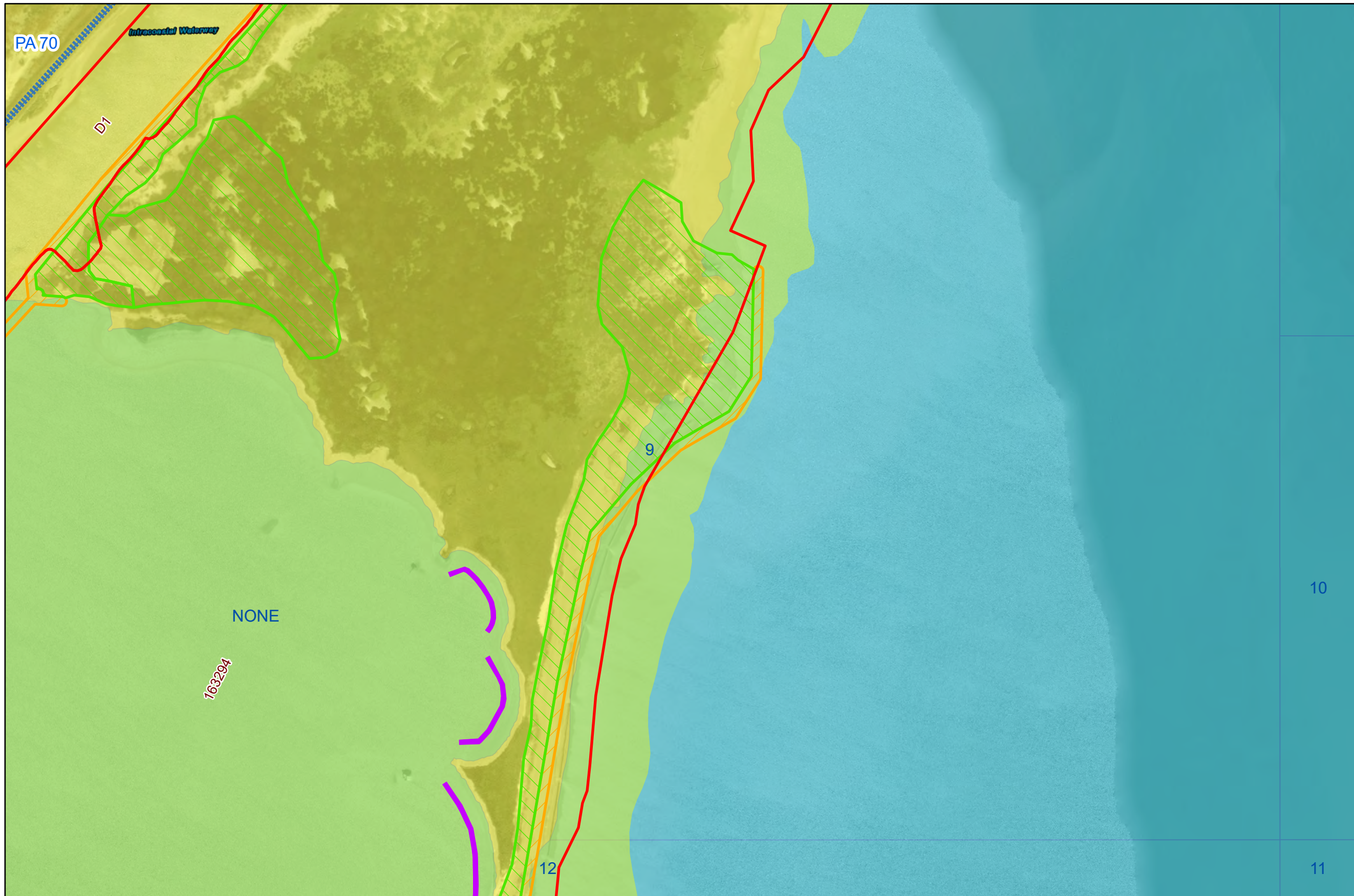
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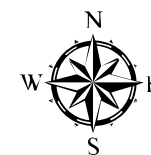
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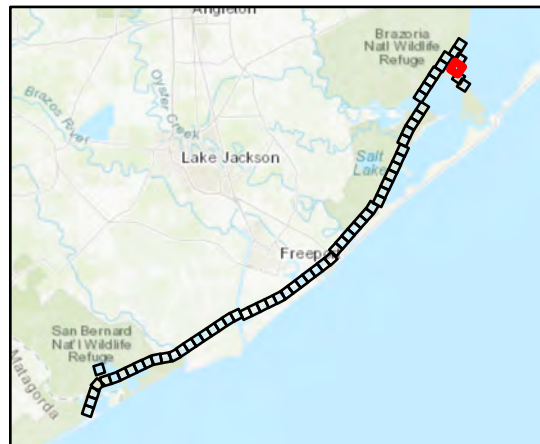
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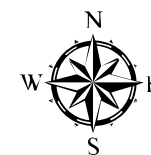
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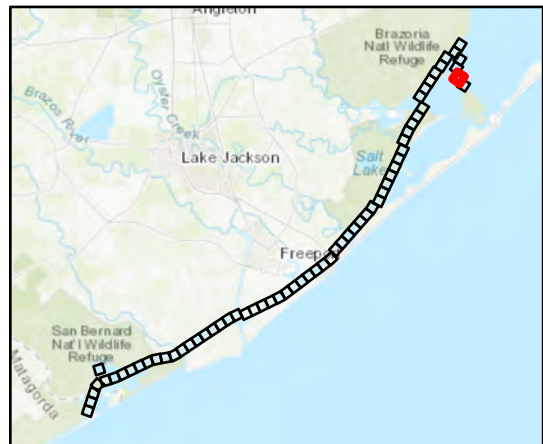
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Draft Date: 3April2020

Ecosystem Restoration Measure B12

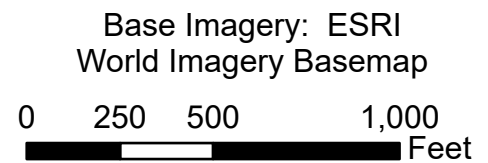
Bastrop Bay, Oyster Lake, West Bay, and GIWW Shoreline Protection

-  Wetland \ Marsh Restoration - Initial Construction
-  Revetment \ Breakwater
-  Oyster Reef Scaling
-  Placement Area
-  Brazoria NWR
-  San Bernard NWR
-  Justin Hurst WMA
-  State Submerged Lands
-  Brazoria County Parcels



Coastal Texas Protection and Restoration Feasibility Study











 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

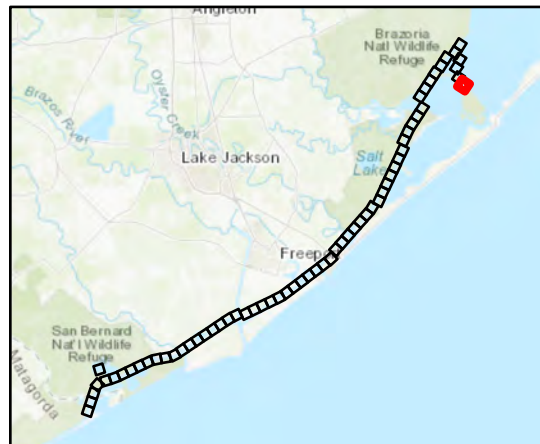


Draft Date: 3April2020

Ecosystem Restoration Measure B12

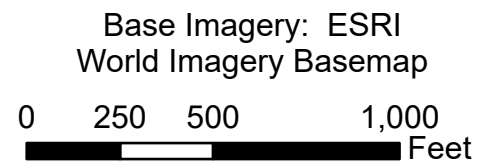
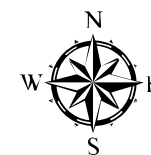
Bastrop Bay, Oyster Lake, West Bay, and GIWW Shoreline Protection

-  Wetland \ Marsh Restoration - Initial Construction
-  Revetment \ Breakwater
-  Oyster Reef Scaling
-  Placement Area
-  Brazoria NWR
-  San Bernard NWR
-  Justin Hurst WMA
-  State Submerged Lands
-  Brazoria County Parcels






Coastal Texas Protection and Restoration Feasibility Study

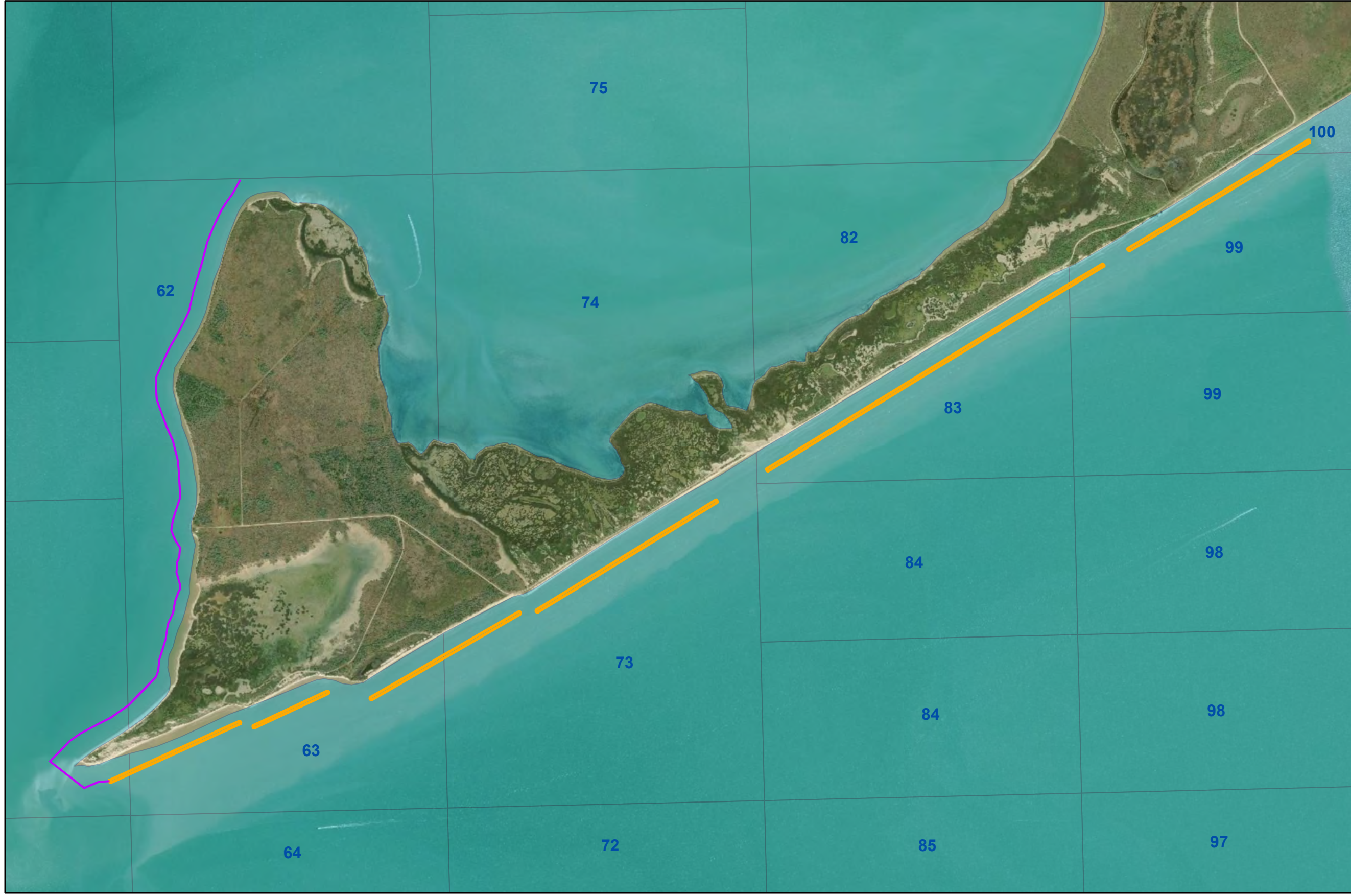
DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204



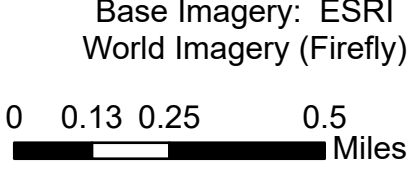
Draft Date: 3April2020

Keller Bay Restoration

-  Oyster Reef Scaling
-  Revetment \ Breakwater
-  State Submerged Lands

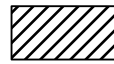






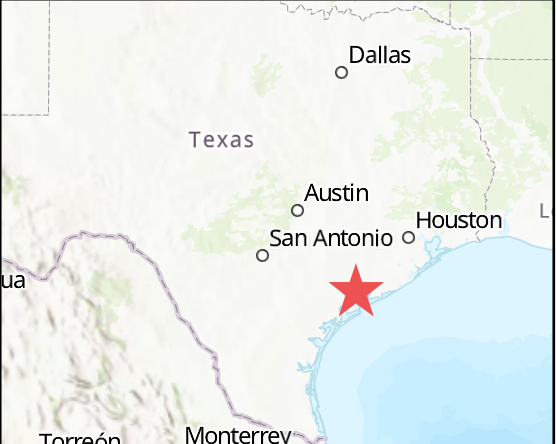
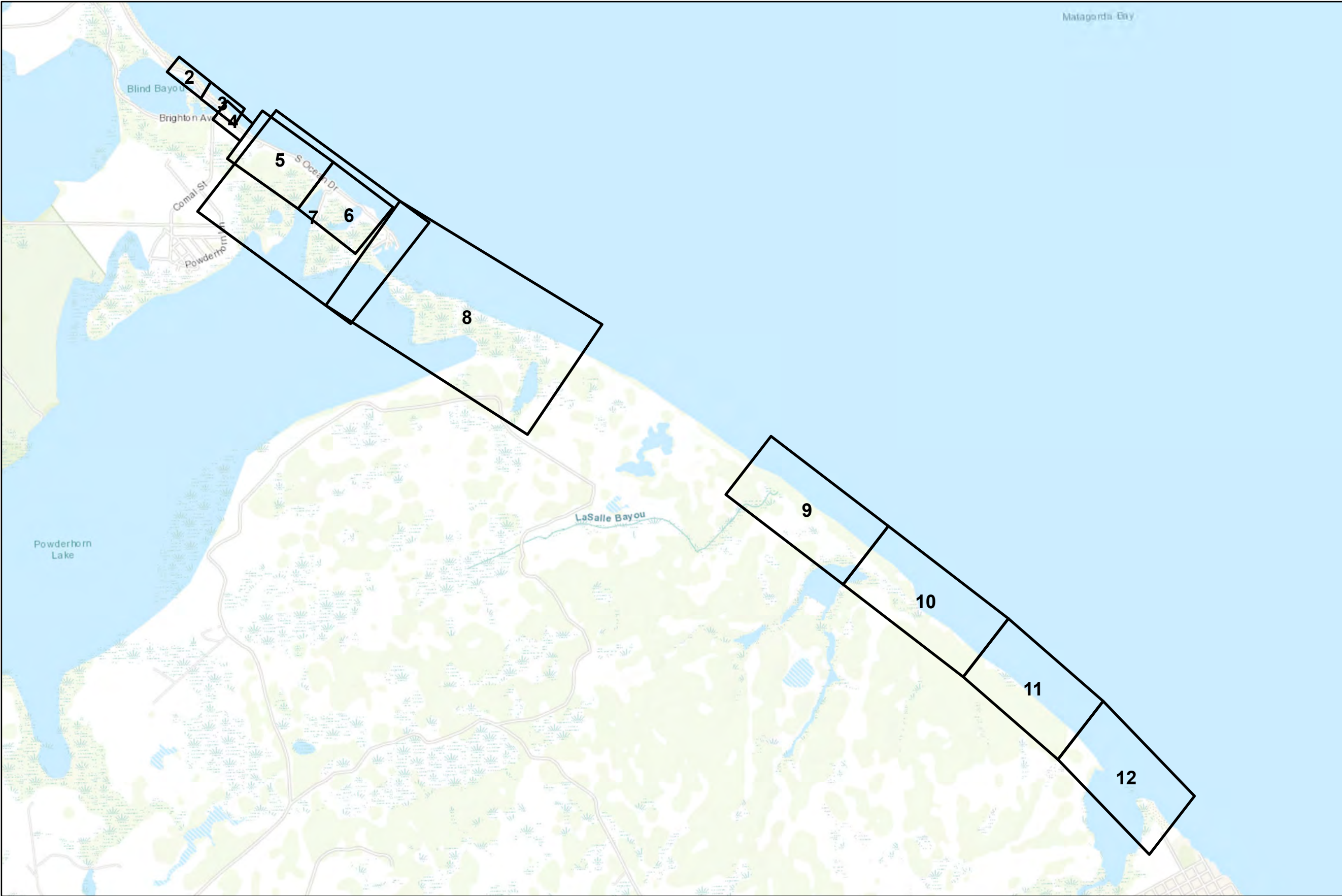

 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204



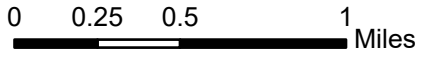
Date: 5 April 2020

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands




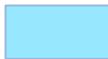

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 ZONE: TX-SC 4204

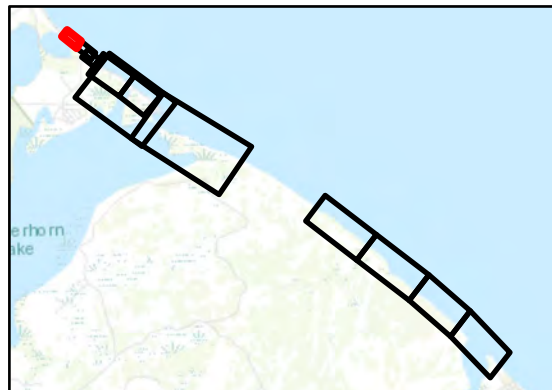
Base Imagery: ESRI World Imagery (Firefly)

 0 0.25 0.5 1 Miles
 Date: 4 April 2020
 Page Number: 1

Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands

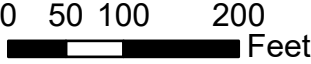


Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI World Imagery (Firefly)



0 50 100 200 Feet


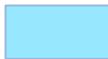
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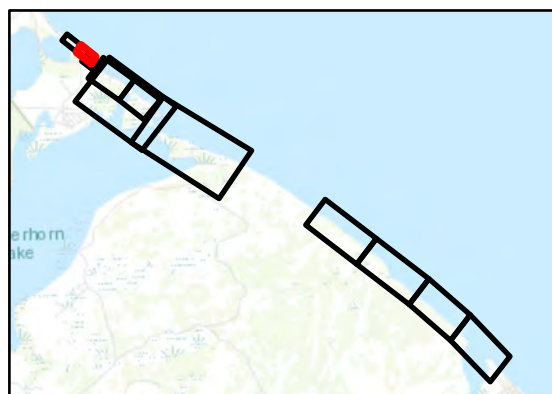
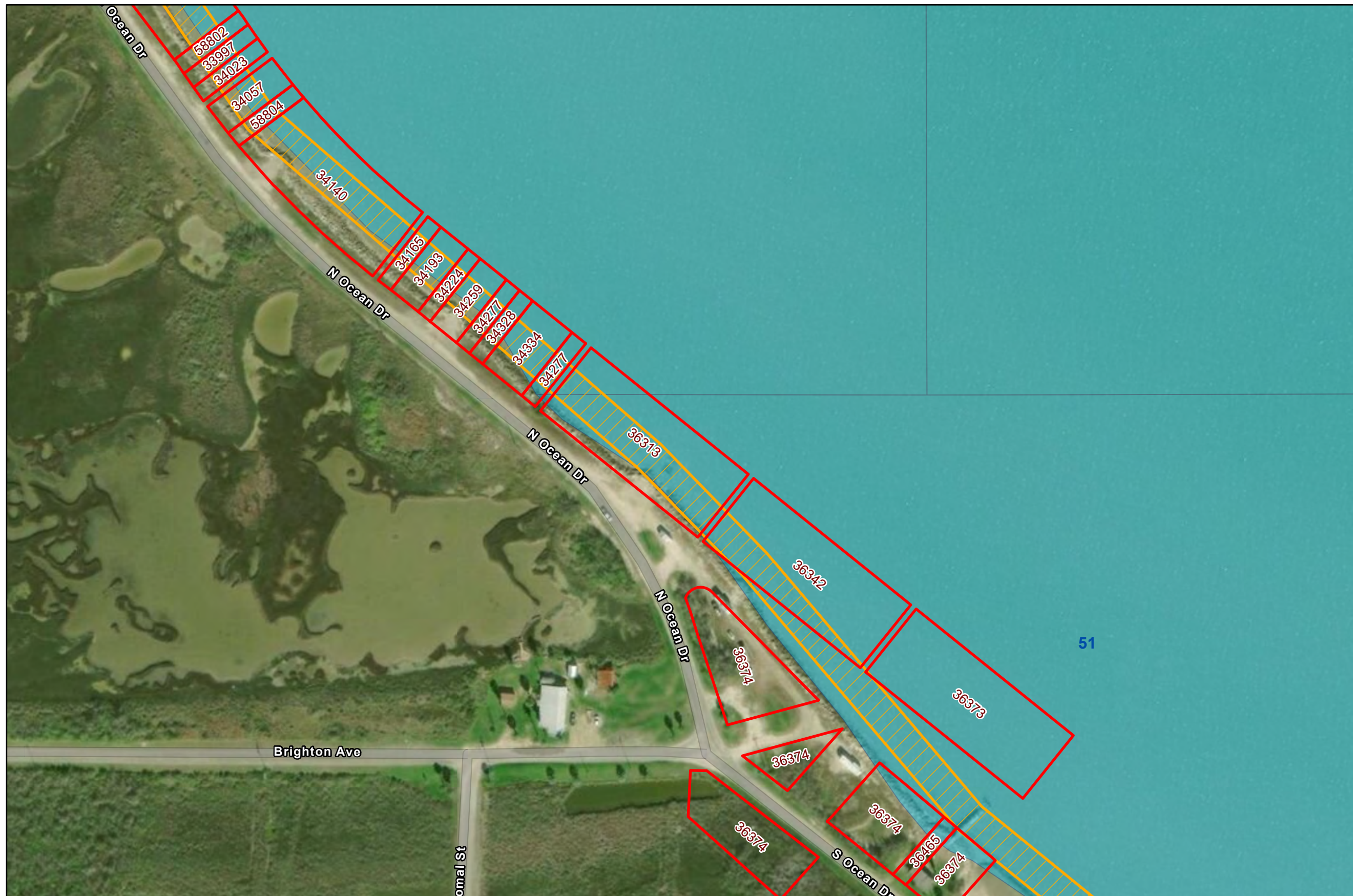
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Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

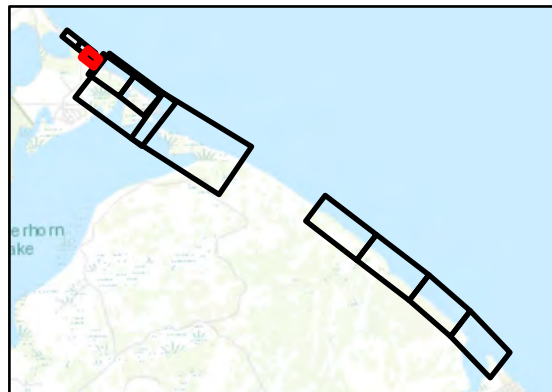
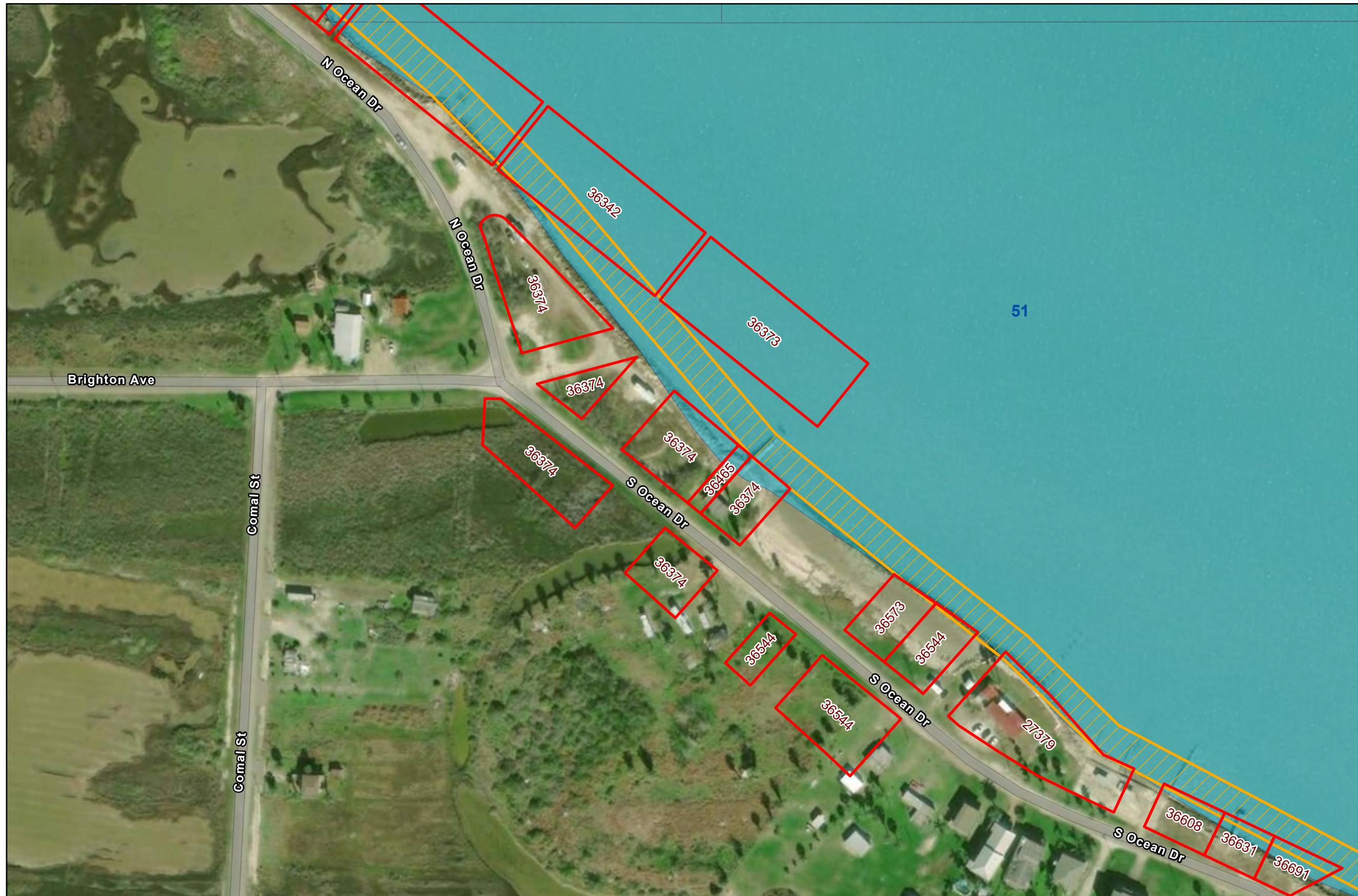
Base Imagery: ESRI World Imagery (Firefly)
 0 50 100 200 Feet
 Date: 4 April 2020
 Page Number: 3

Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



Base Imagery: ESRI
World Imagery (Firefly)
0 50 100 200
Feet

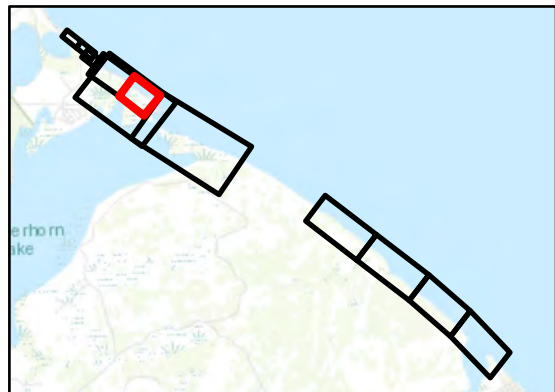
Date: 4 April 2020

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Ecosystem Restoration Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands

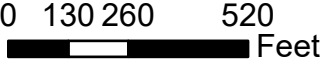


Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)



0 130 260 520
Feet





Date: 4 April 2020

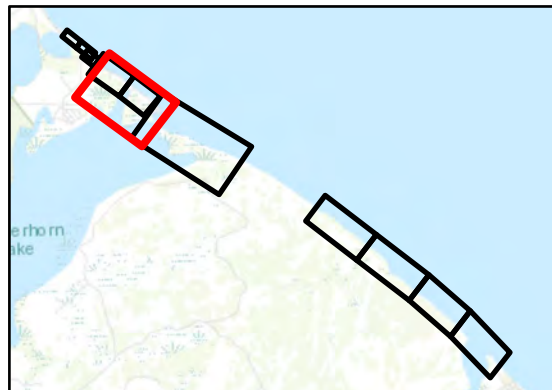
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Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



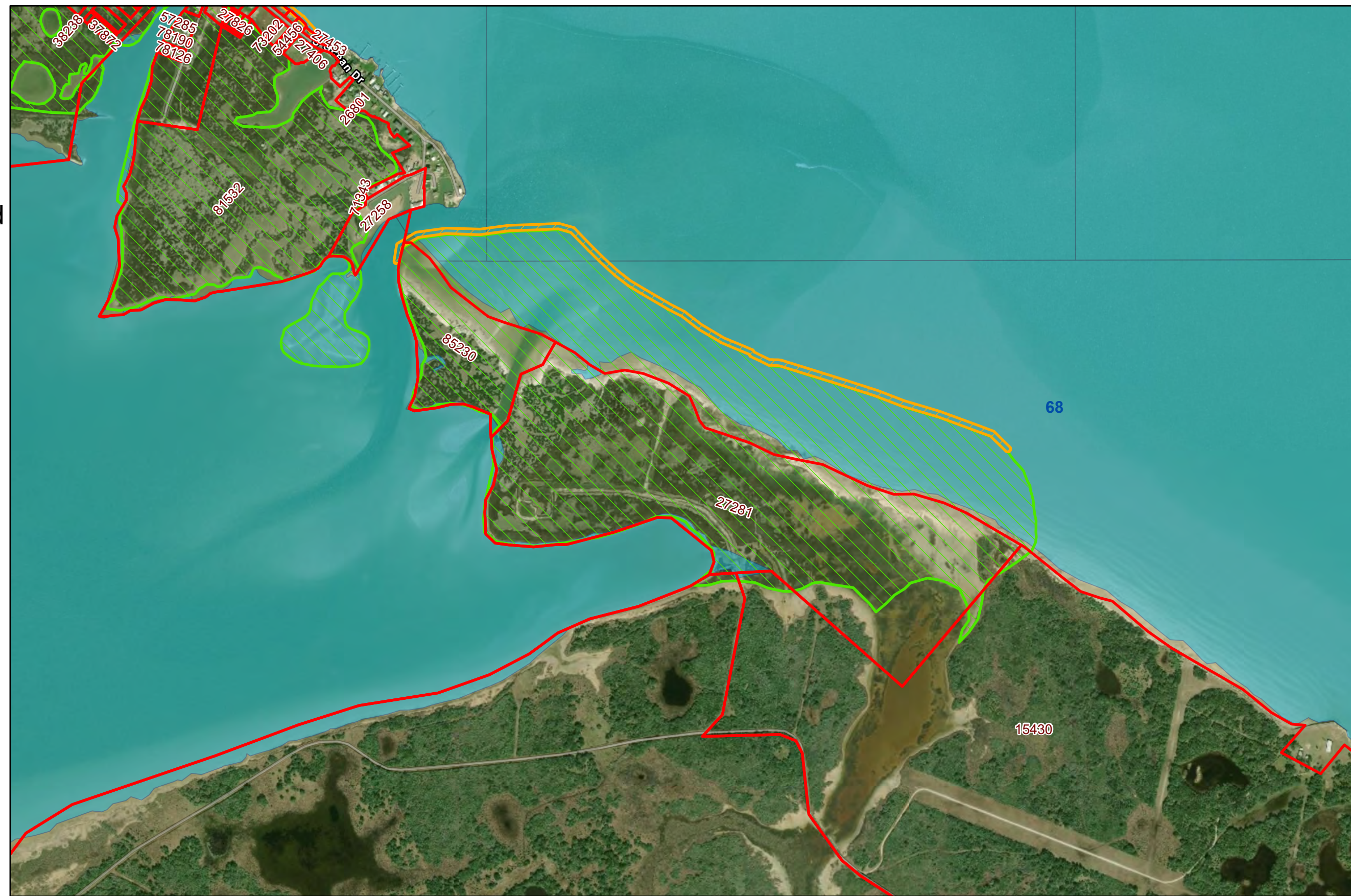
Coastal Texas Protection and Restoration Feasibility Study








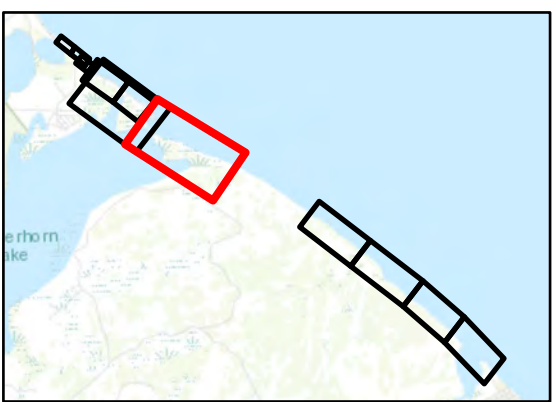
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0 290 580 1,160 Feet
Date: 4 April 2020
Page Number: 7

Ecosystem Restoration Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration



-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study







 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

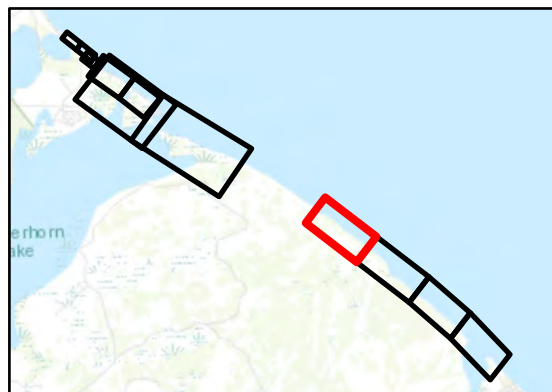
Base Imagery: ESRI World Imagery (Firefly)
 0 315 630 1,260 Feet
 Date: 4 April 2020
 Page Number: 8

Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study




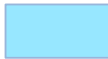

DATUM: NAD 1983
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ZONE: TX-SC 4204

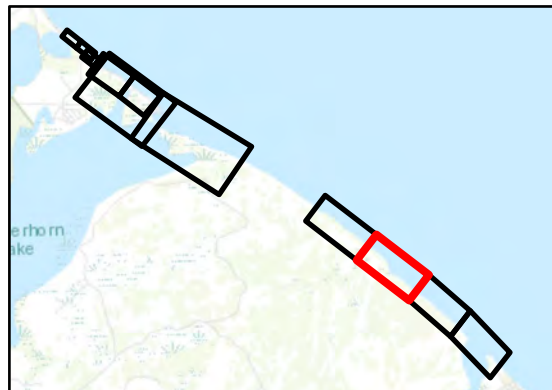
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0 210 420 840 Feet
Date: 4 April 2020
Page Number: 9

Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study





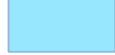


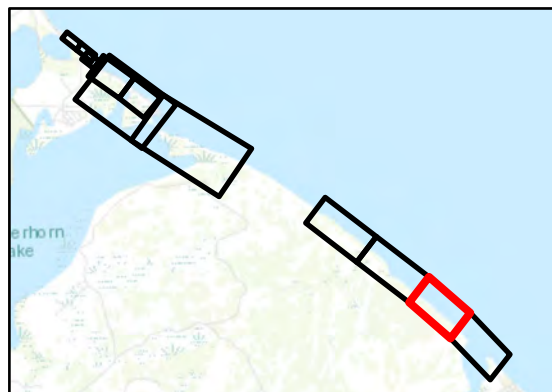
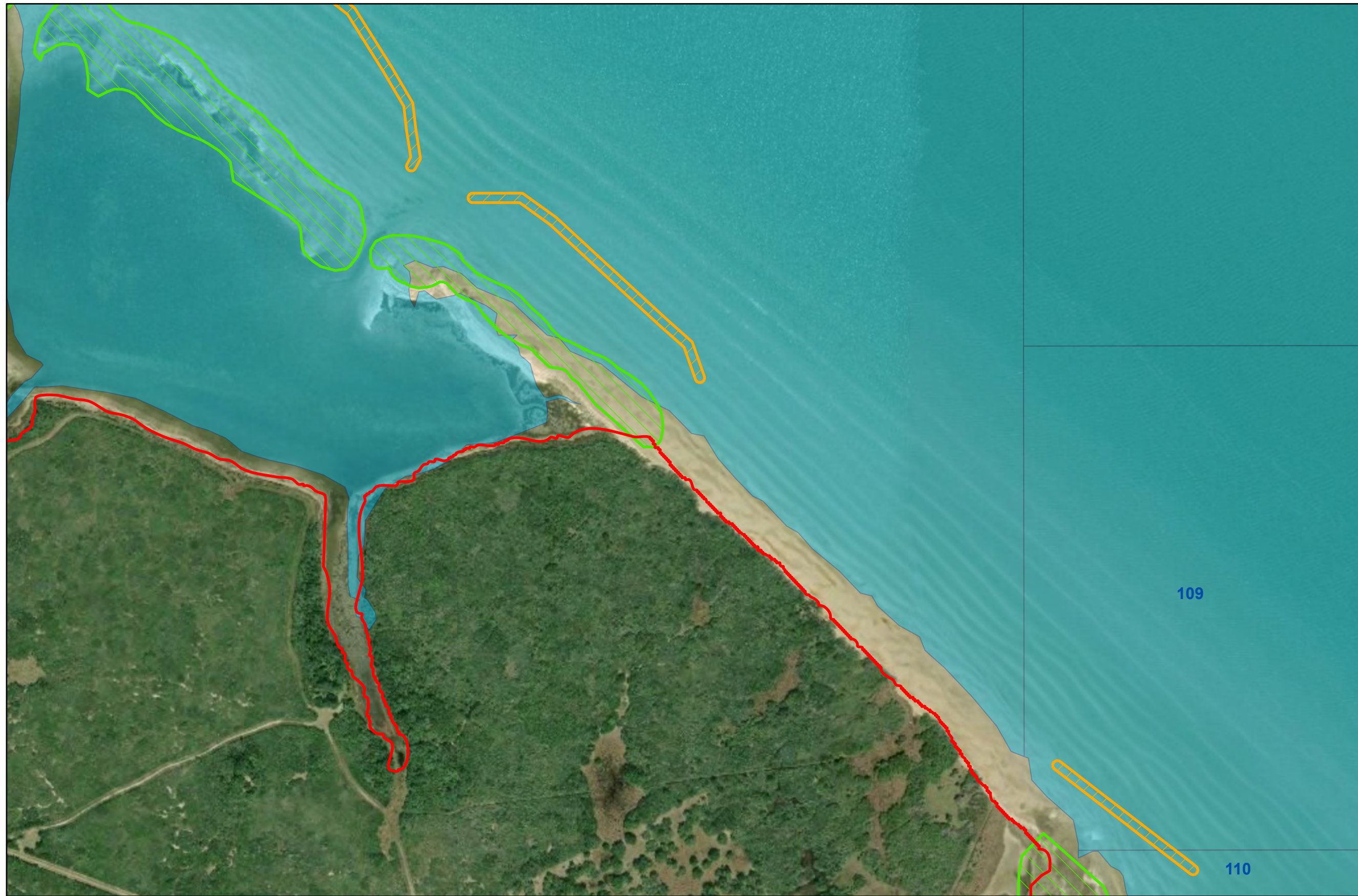
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0 210 420 840 Feet
Date: 4 April 2020
Page Number: 10

Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands



Coastal Texas Protection and Restoration Feasibility Study



Base Imagery: ESRI World Imagery (Firefly)
0 185 370 740 Feet

Date: 4 April 2020

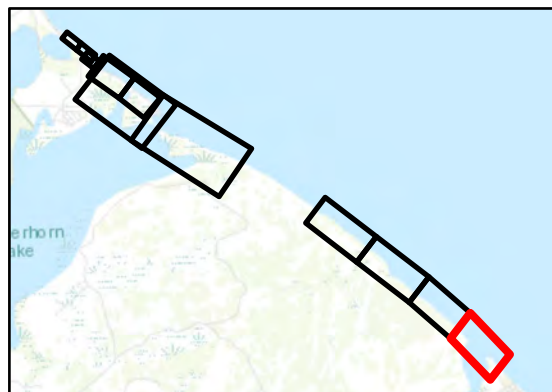
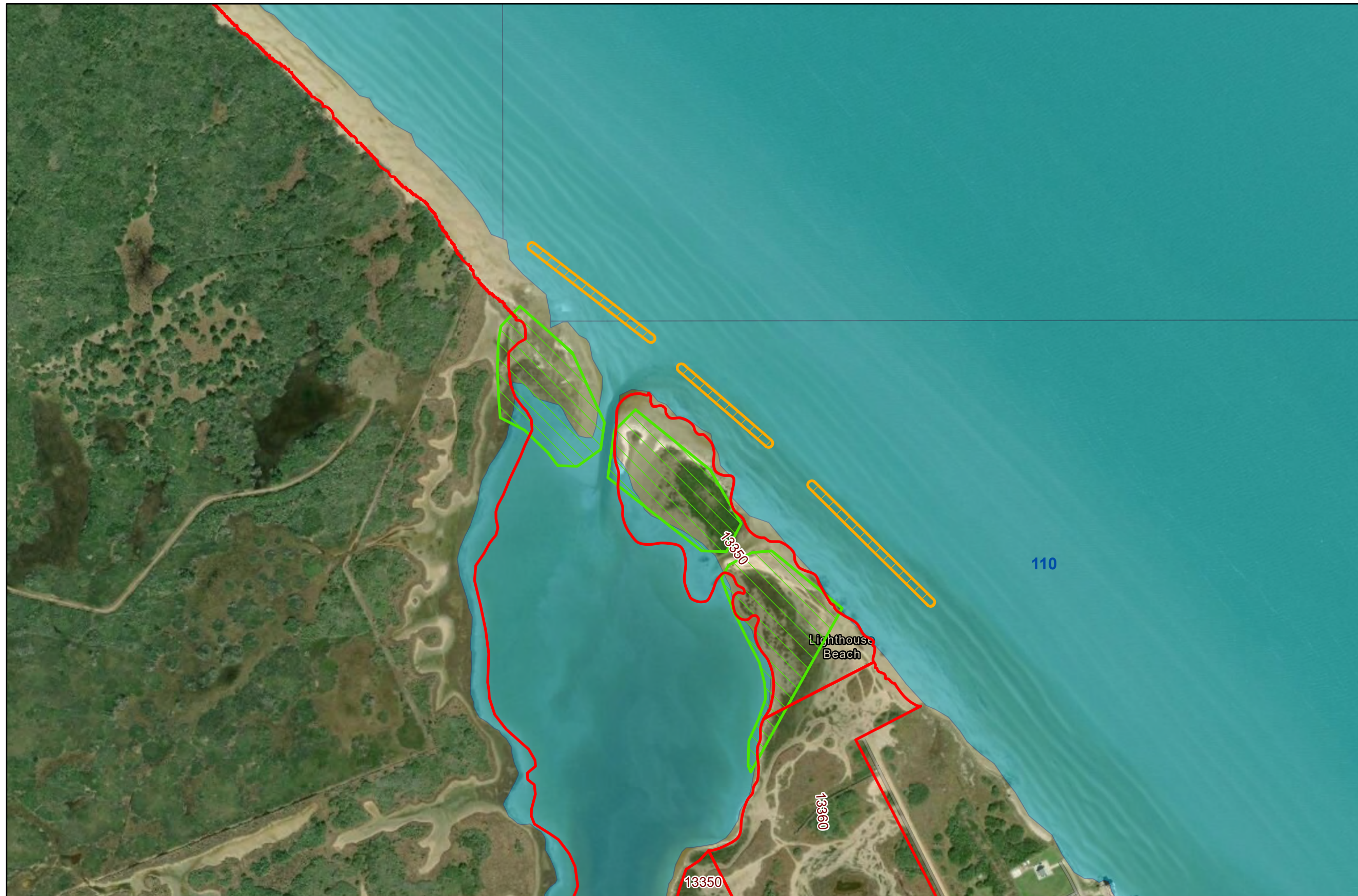
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Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

-  Aransas NWR
-  Calhoun County Parcels
-  Revetment / Breakwater
-  Wetland \ Marsh Restoration
-  State Submerged Lands








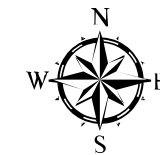
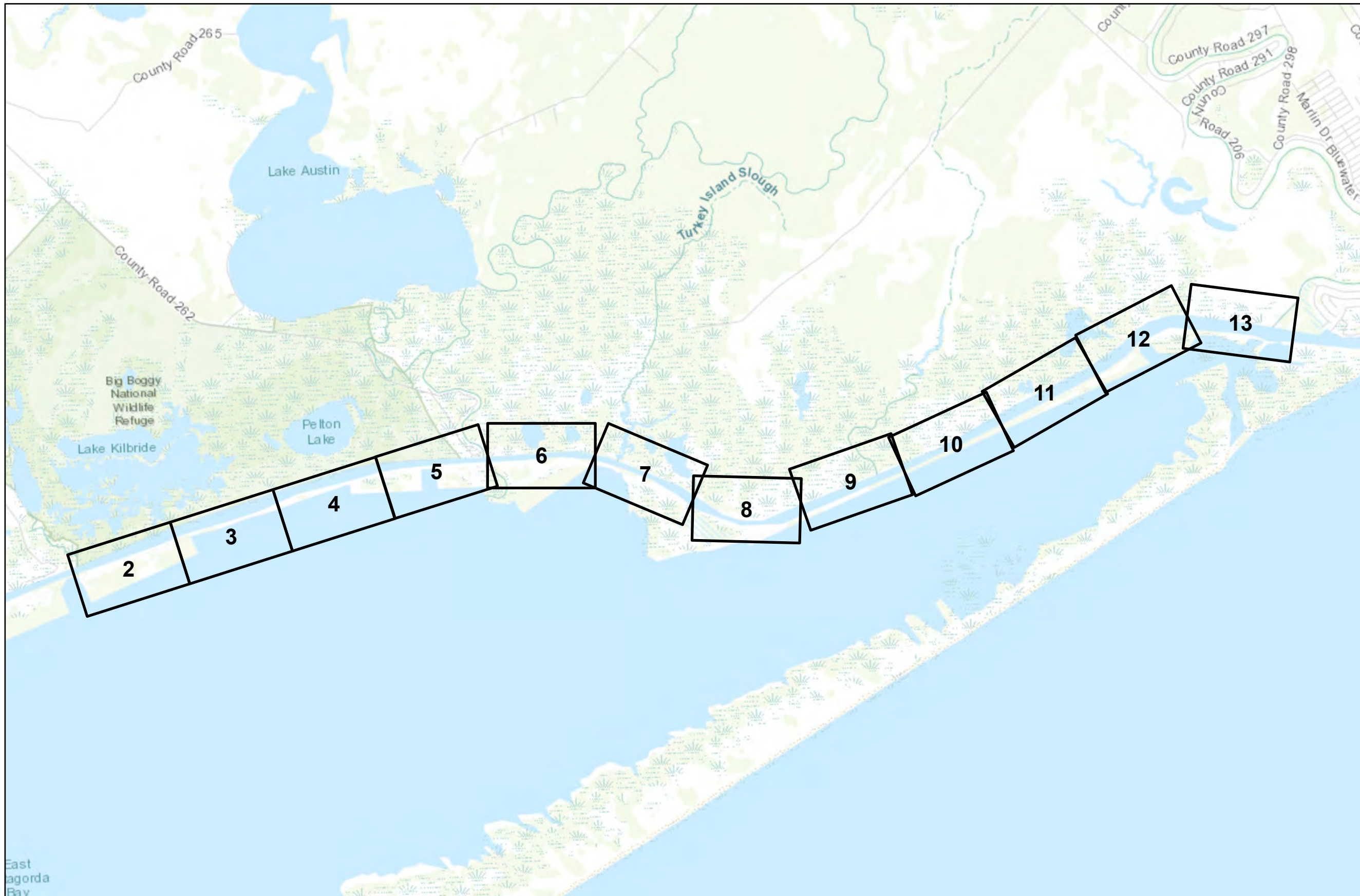
Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)
0 210 420 840
Feet
Date: 4 April 2020
Page Number: 12

East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels



DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

Base Imagery: ESRI
 World Imagery (Firefly)

0 0.25 0.5 1 Miles

Date: 5 April 2020

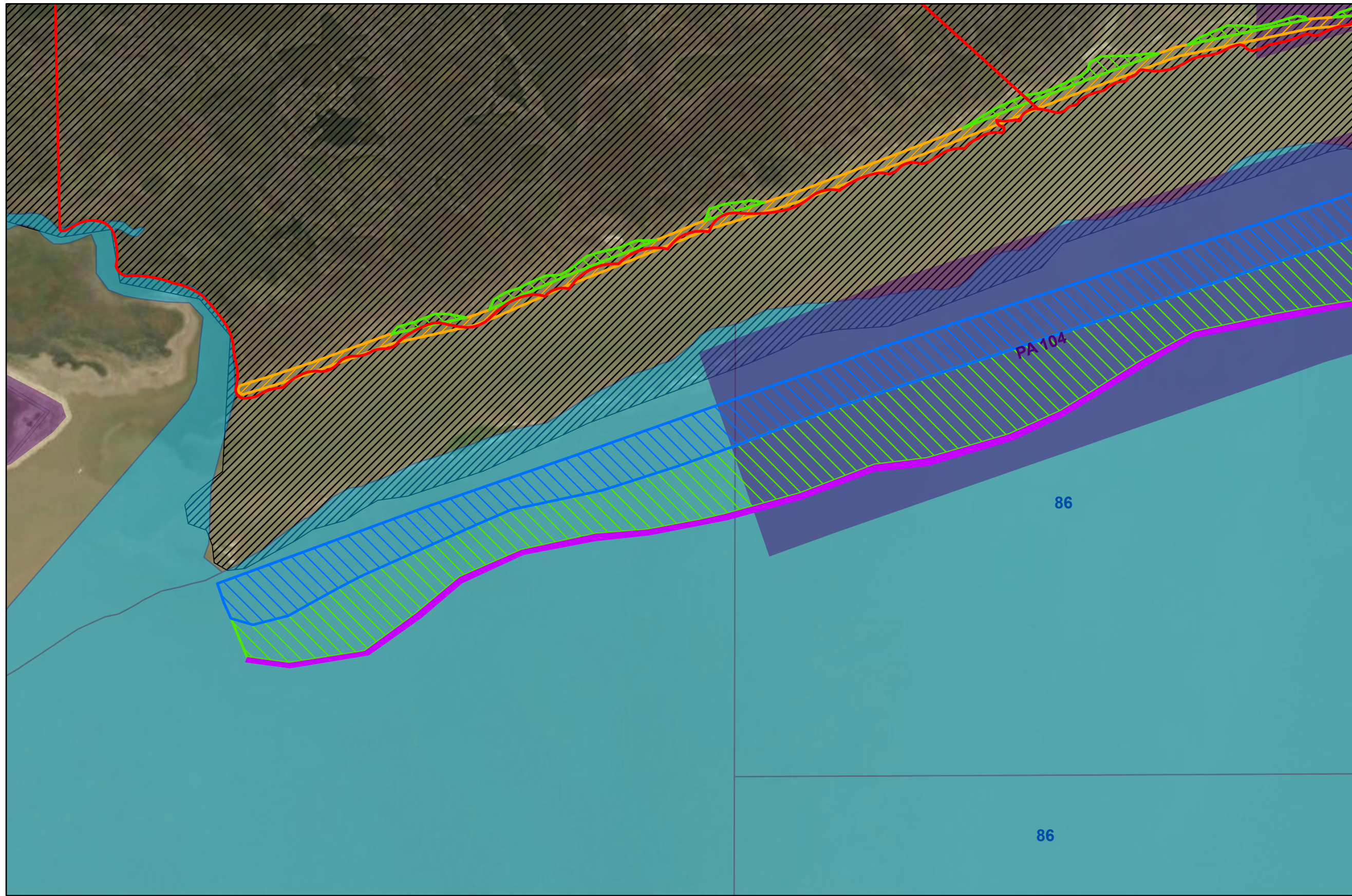
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Ecosystem Restoration

Measure M8

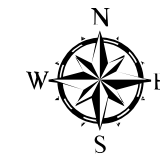
East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



Base Imagery: ESRI
World Imagery (Firefly)
0 250 500 1,000
Feet







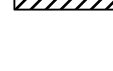

Date: 5 April 2020

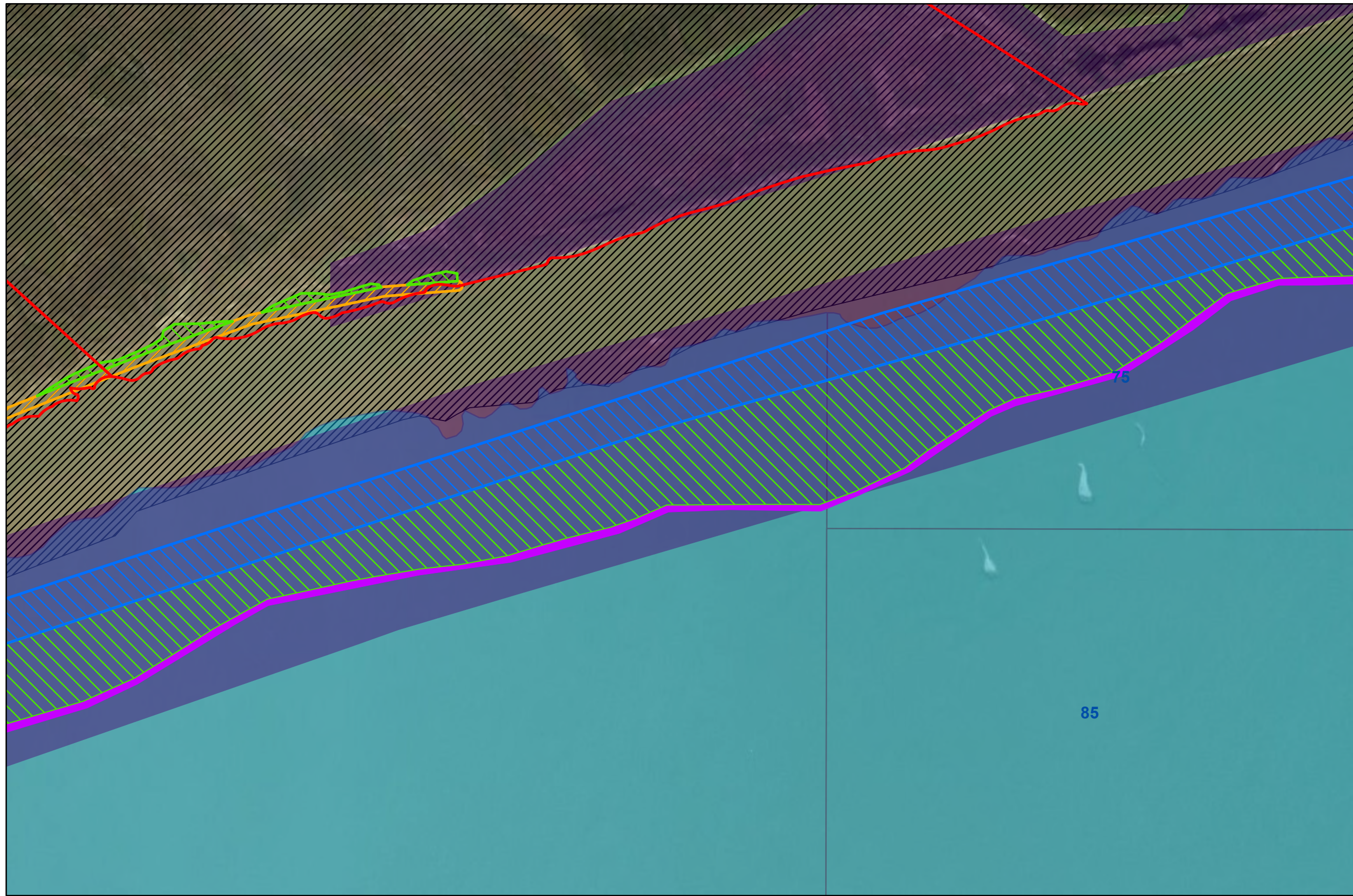
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Ecosystem Restoration

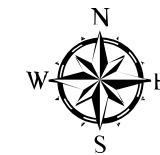
Measure M8

East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)
0 250 500 1,000 Feet







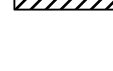

Date: 5 April 2020

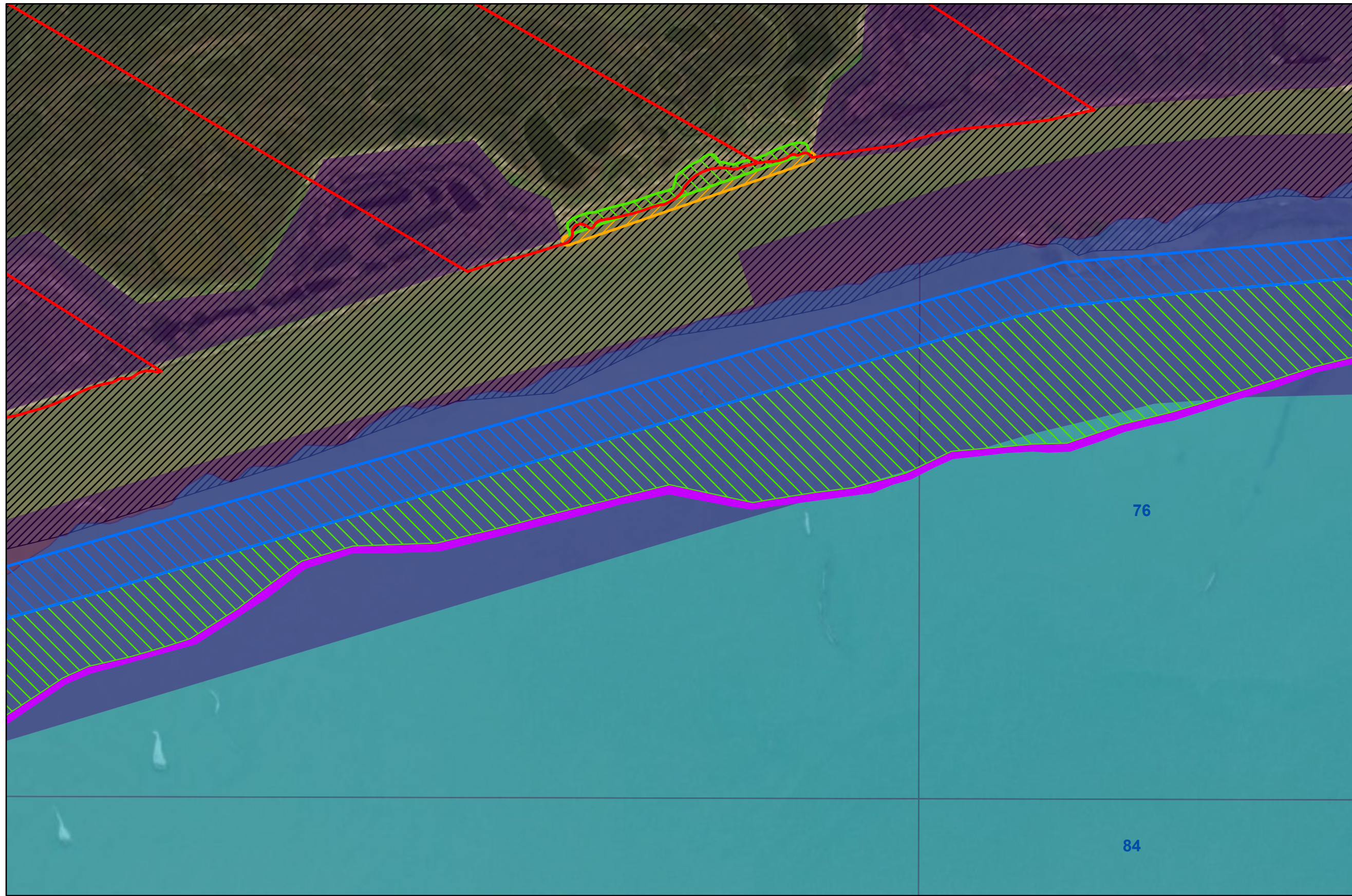
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Ecosystem Restoration

Measure M8

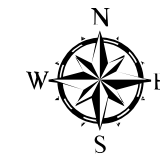
East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas

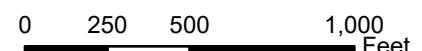


Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



Base Imagery: ESRI
World Imagery (Firefly)











Date: 5 April 2020

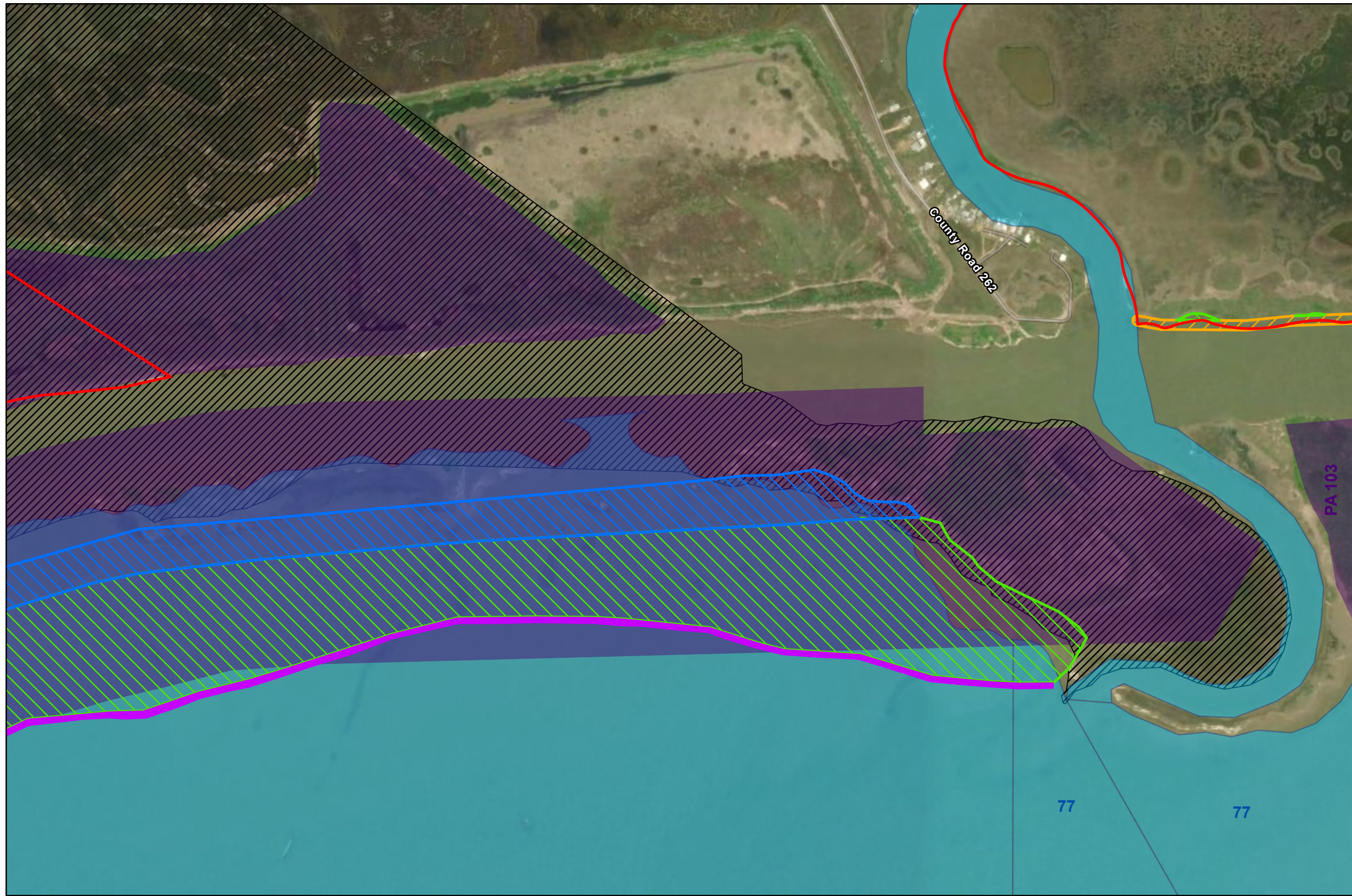
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Ecosystem Restoration

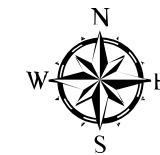
Measure M8

East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)
0 250 500 1,000 Feet







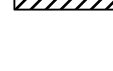

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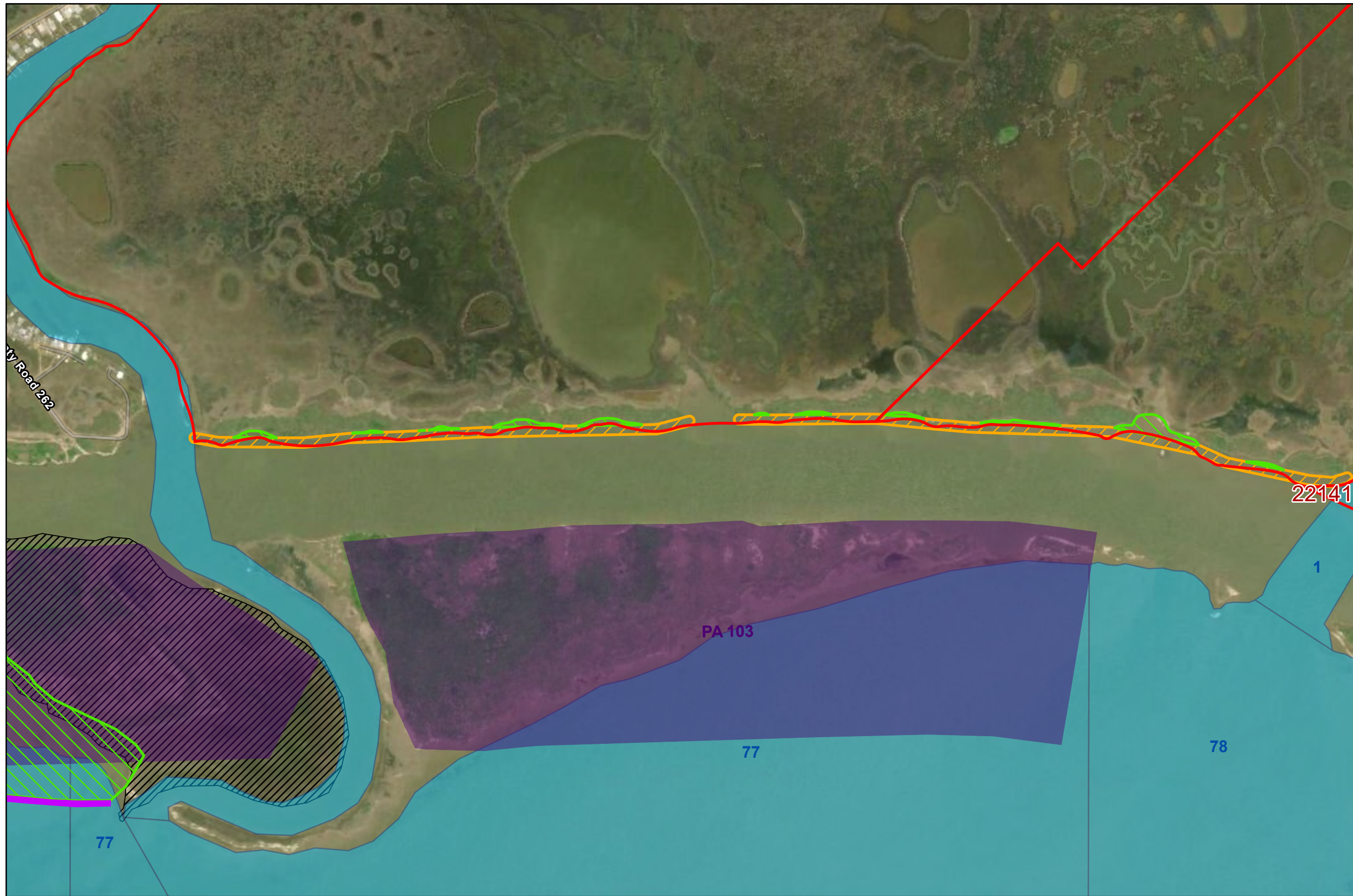
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Ecosystem Restoration


Measure M8

East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)
0 250 500 1,000
Feet









Date: 5 April 2020

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Ecosystem Restoration

Measure M8

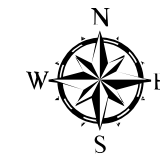
East Matagorda Bay Shoreline Protection

-  Island Restoration
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-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



Base Imagery: ESRI
World Imagery (Firefly)











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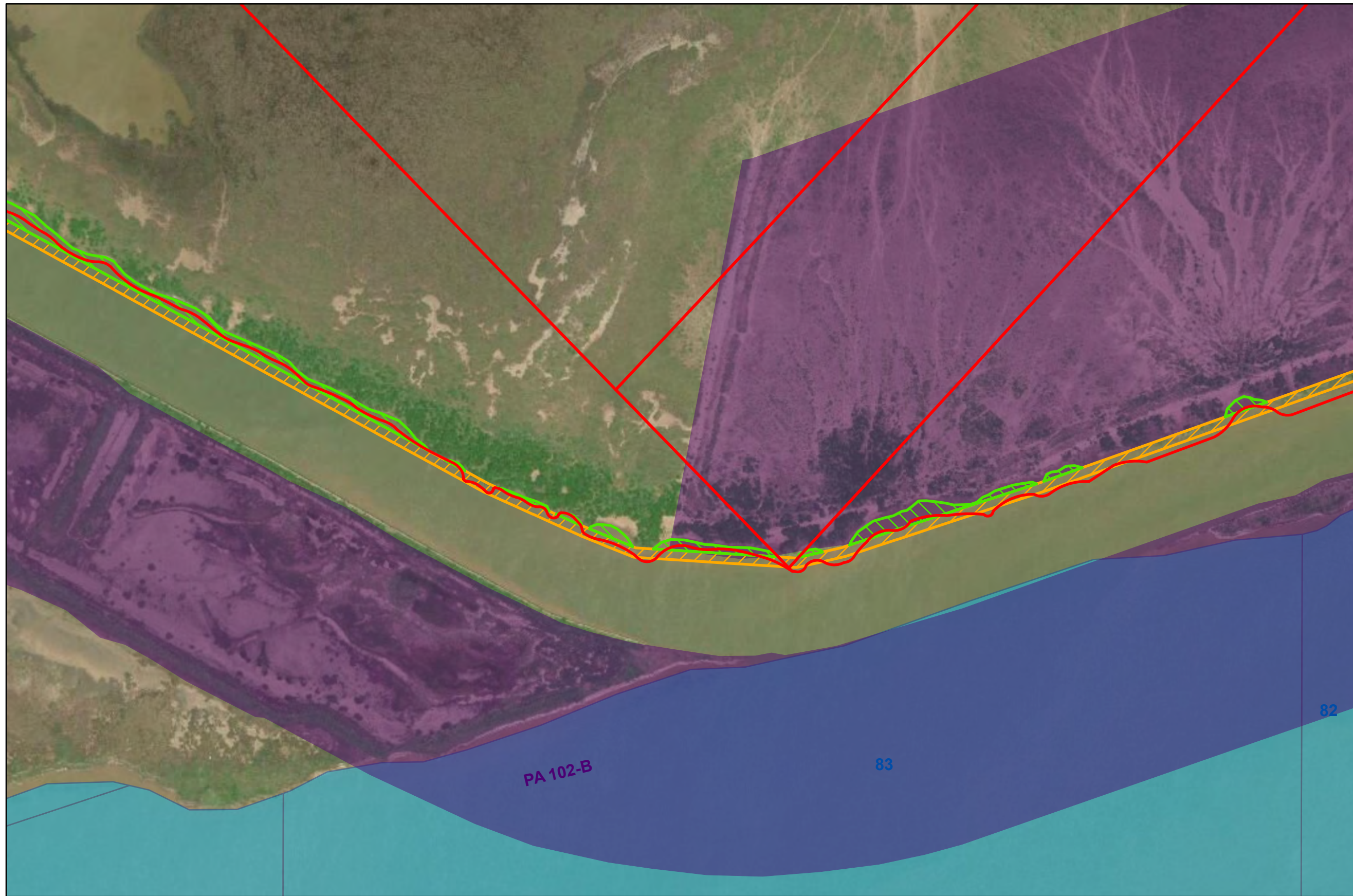
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Ecosystem Restoration


Measure M8

East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study


DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)

0 250 500 1,000 Feet









Date: 5 April 2020

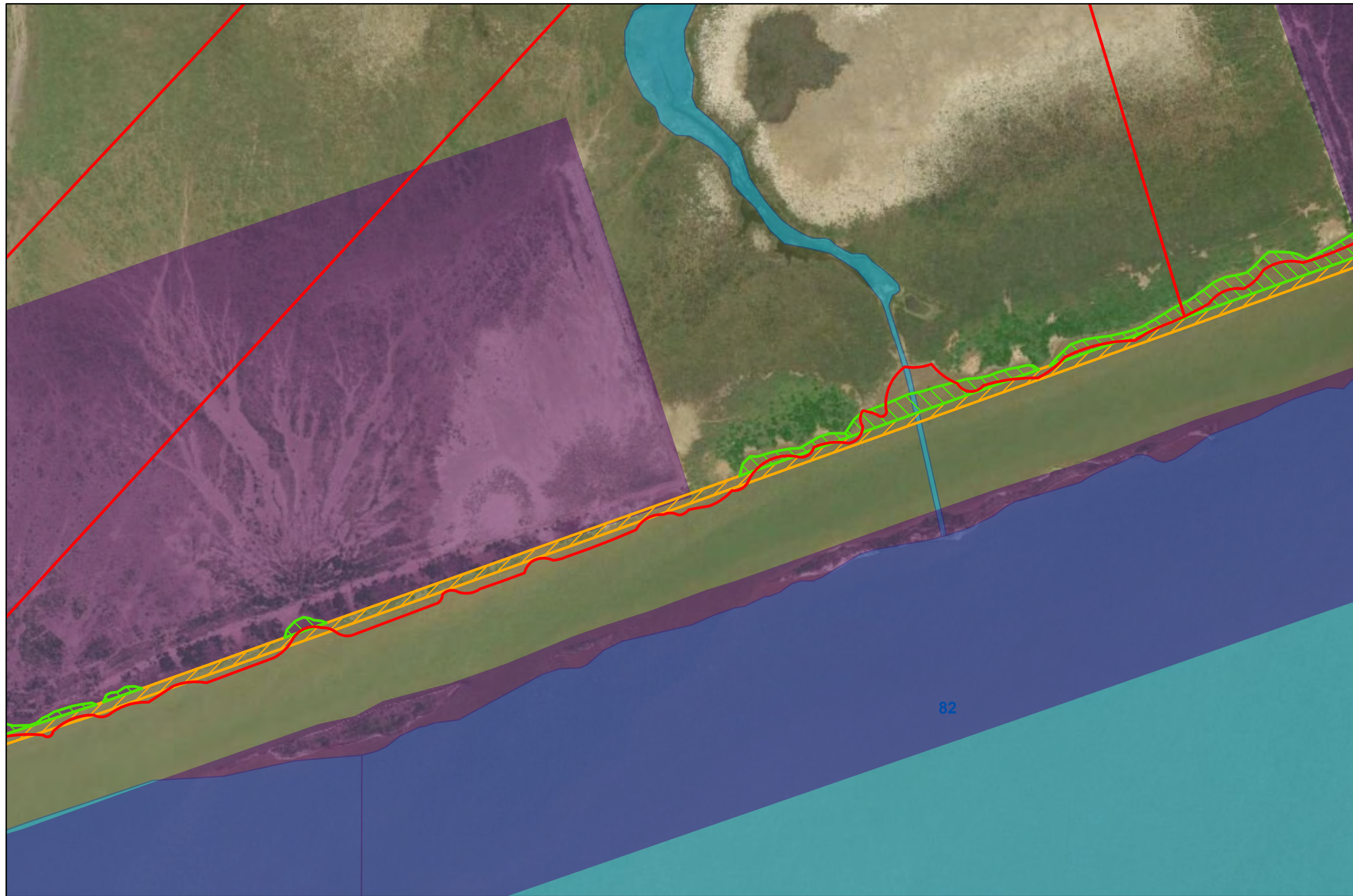
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Ecosystem Restoration

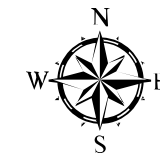
Measure M8

East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)
0 250 500 1,000 Feet









Date: 5 April 2020

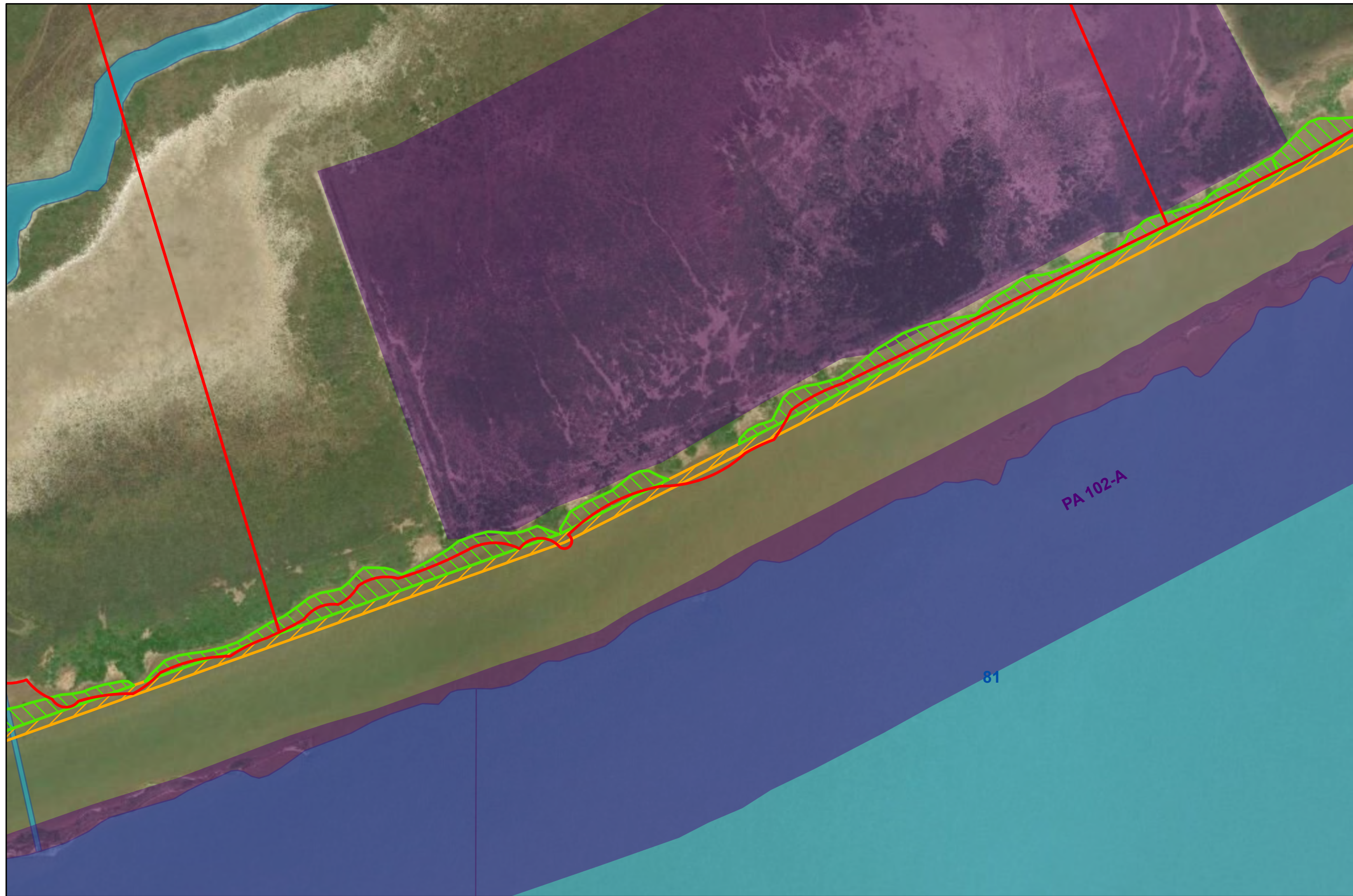
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Ecosystem Restoration

Measure M8

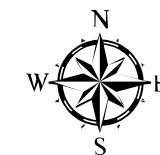
East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas




Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



Base Imagery: ESRI
World Imagery (Firefly)











Date: 5 April 2020

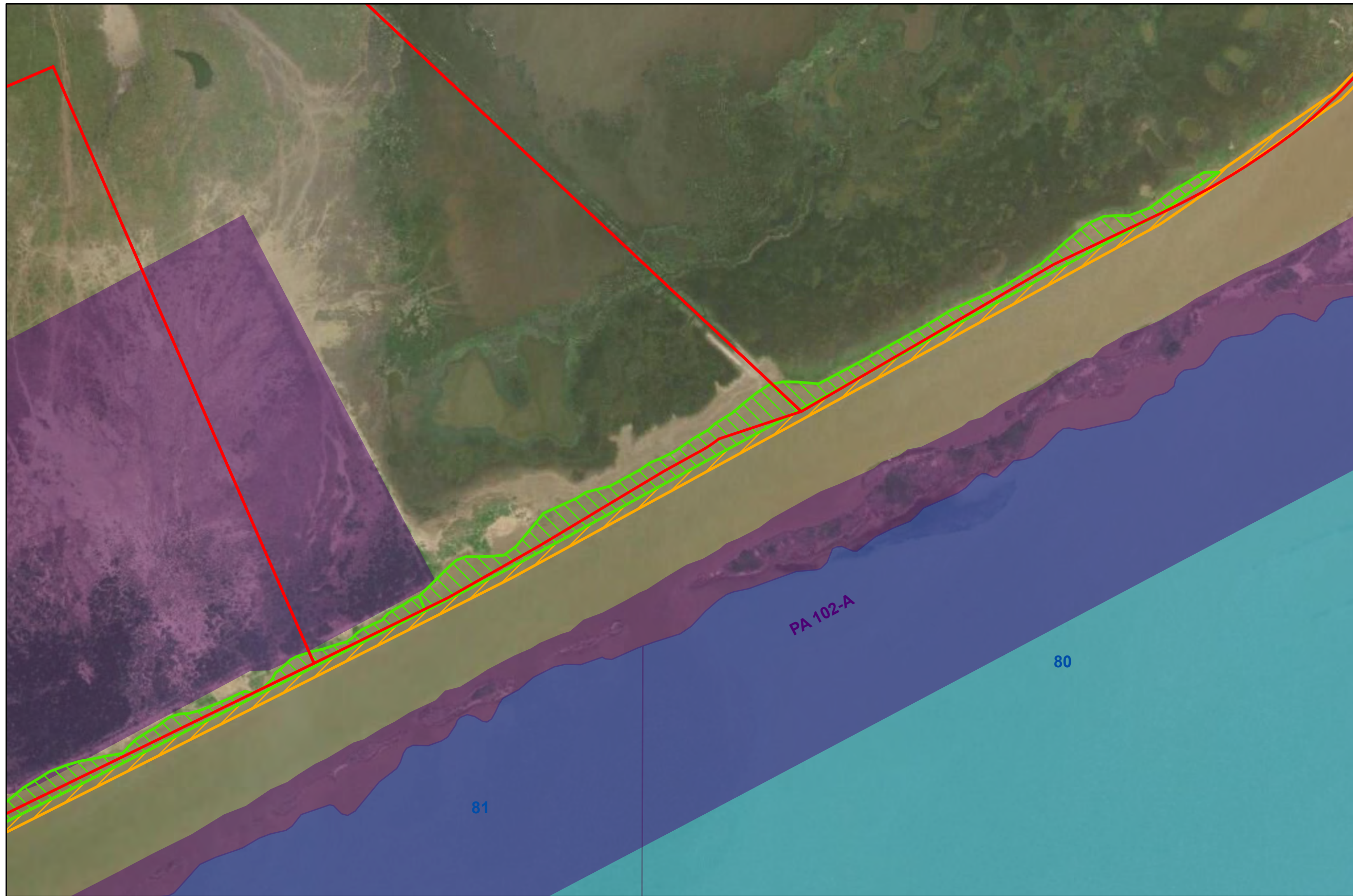
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Ecosystem Restoration

Measure M8

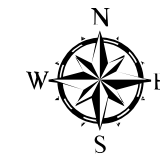
East Matagorda Bay Shoreline Protection

-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



Base Imagery: ESRI World Imagery (Firefly)
0 250 500 1,000 Feet









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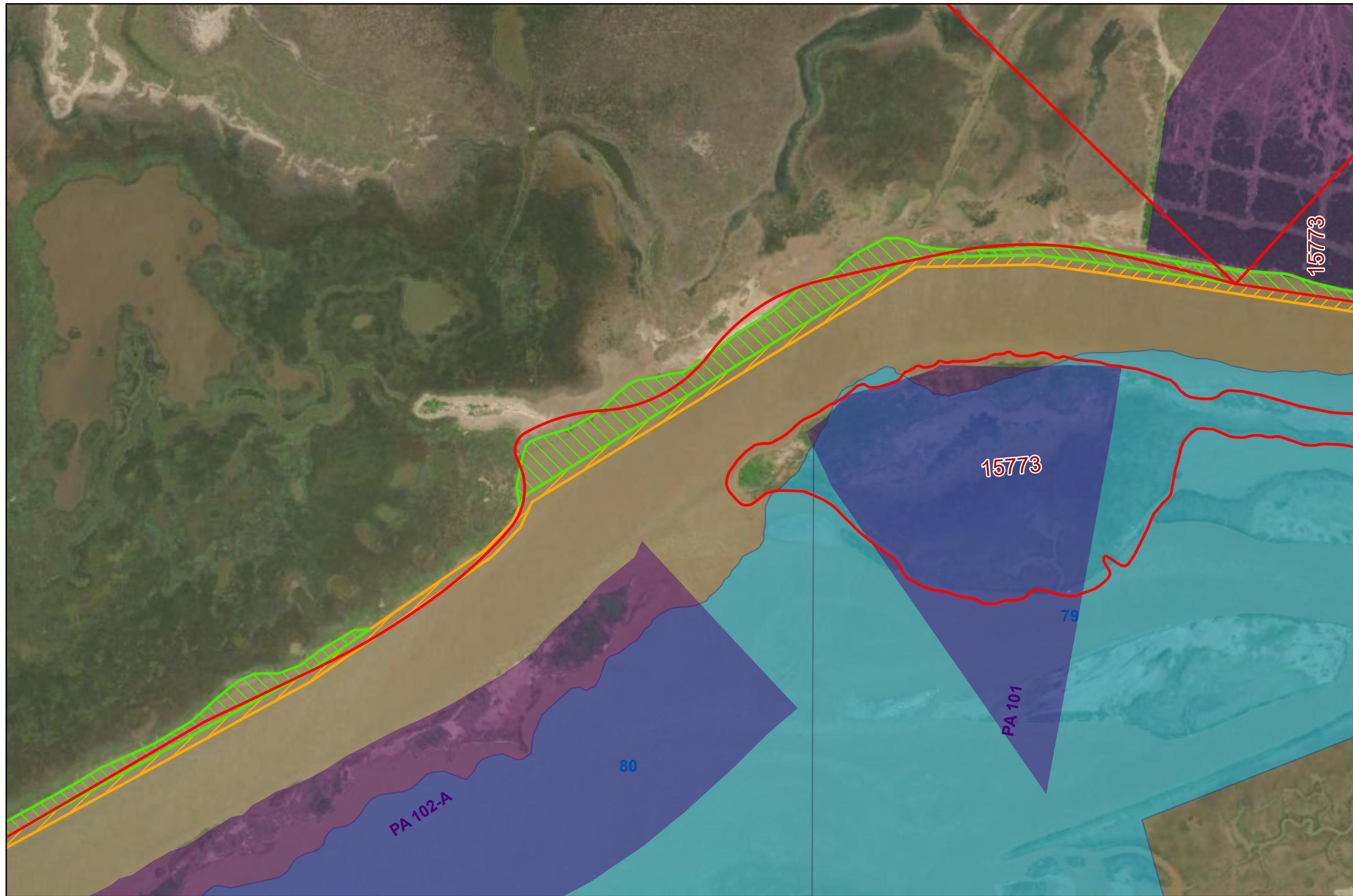
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Ecosystem Restoration

Measure M8

East Matagorda Bay Shoreline Protection


-  Island Restoration
-  Oyster Reef Scaling
-  Wetland / Marsh Restoration
-  Revetment / Breakwater
-  State Submerged Lands
-  Big Boggy NWR
-  Matagorda County Parcels
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

Base Imagery: ESRI
World Imagery (Firefly)








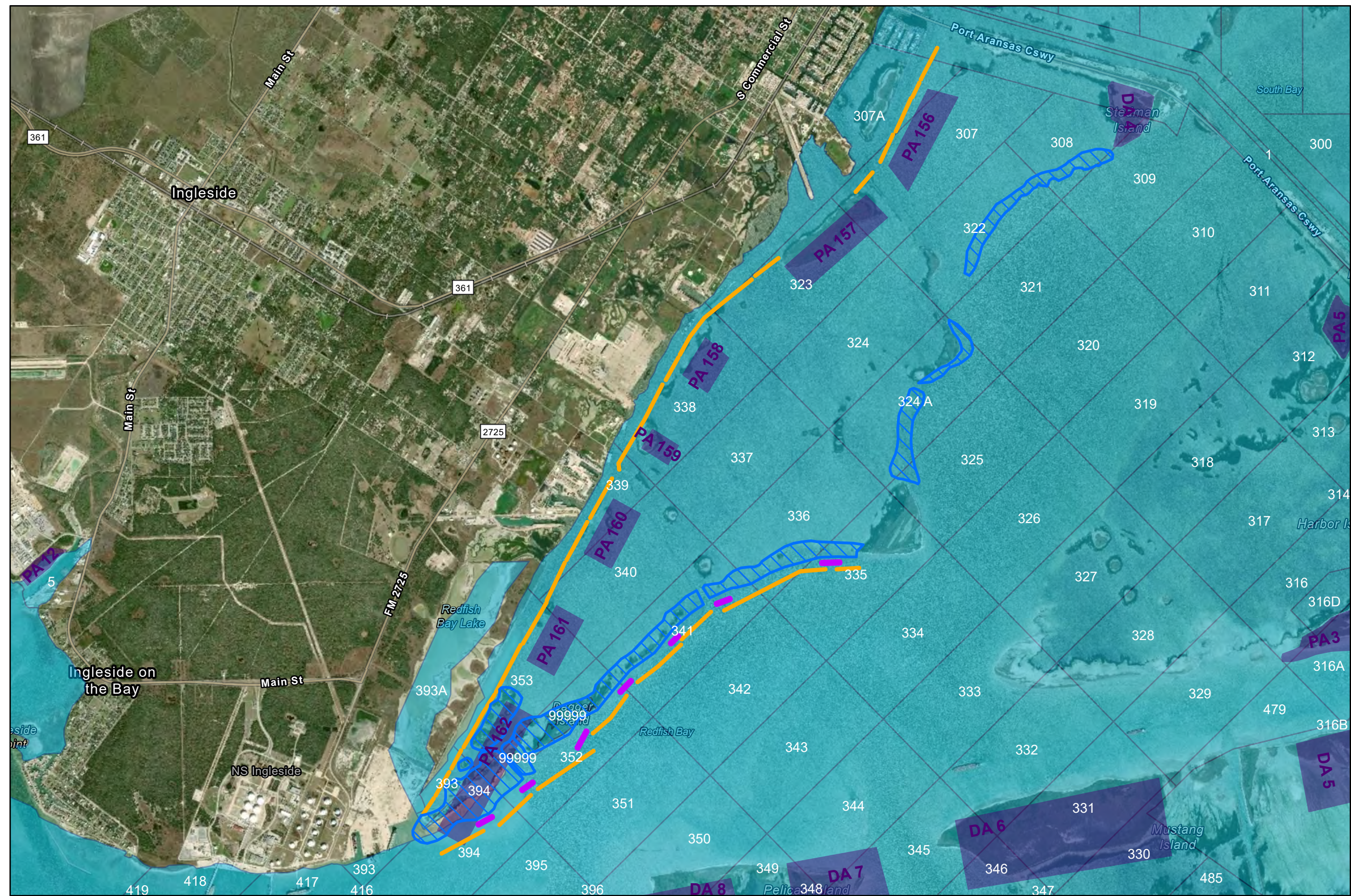
Date: 5 April 2020

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Ecosystem Restoration Measure SP1

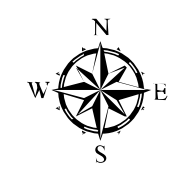
Redfish Bay Protection and Enhancement

-  Island Restoration
-  Oyster Reef Scaling
-  Revetment / Breakwater
-  State Submerged Lands
-  Placement Areas



Coastal Texas Protection and Restoration Feasibility Study

DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204










Base Imagery: ESRI World Imagery (Firefly)

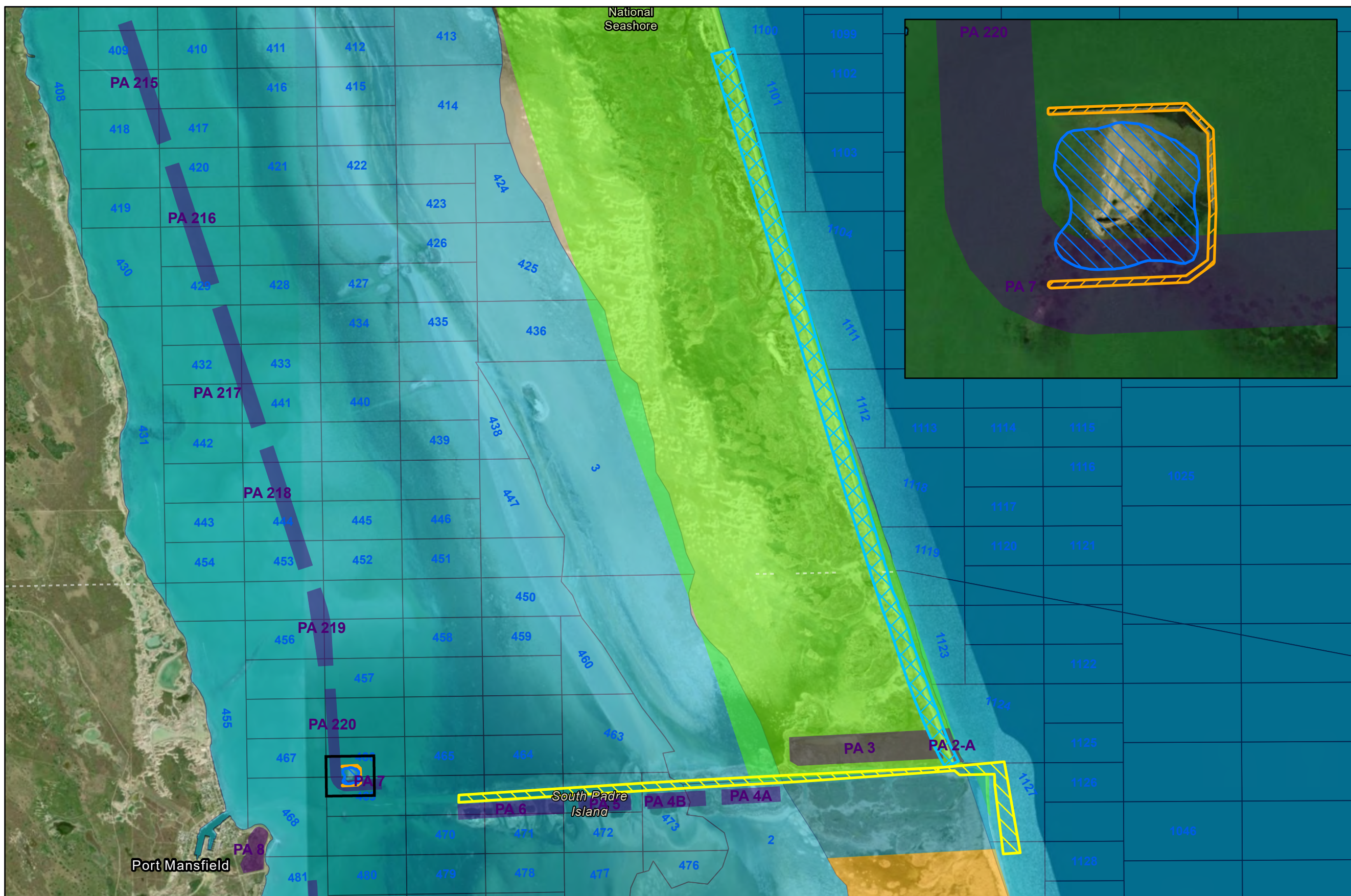
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Date: 5 April 2020

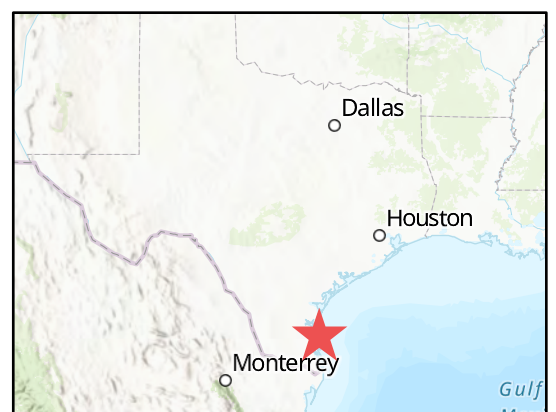
Ecosystem Restoration Measure W3

Port Mansfield Channel, Island Rookery, and Hydrologic Restoration

-  Borrow Source
-  Dune / Beach Restoration
-  Island Restoration
-  Revetment / Breakwater
-  Placement Area
-  Lower Rio Grande Valley NWR
-  Laguna Atascosa NWR
-  Padre Island National Seashore
-  State Submerged Lands

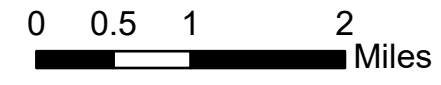


Base Imagery: ESRI World Imagery (Firefly)



Coastal Texas Protection and Restoration Feasibility Study


 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-S 4205



Date: 6 April 2020