


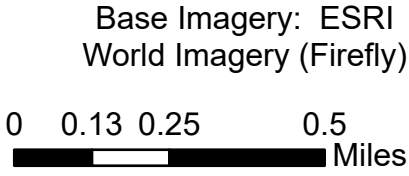


Keller Bay Restoration

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

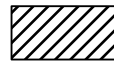






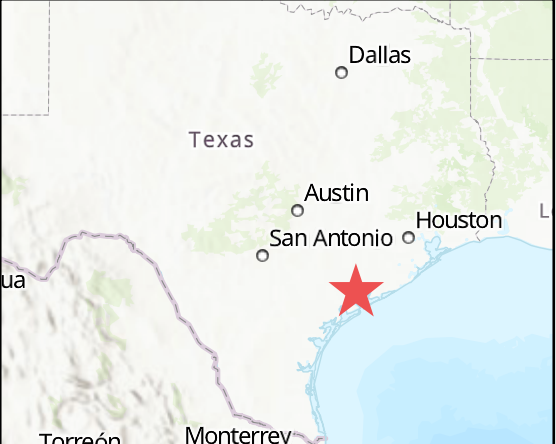
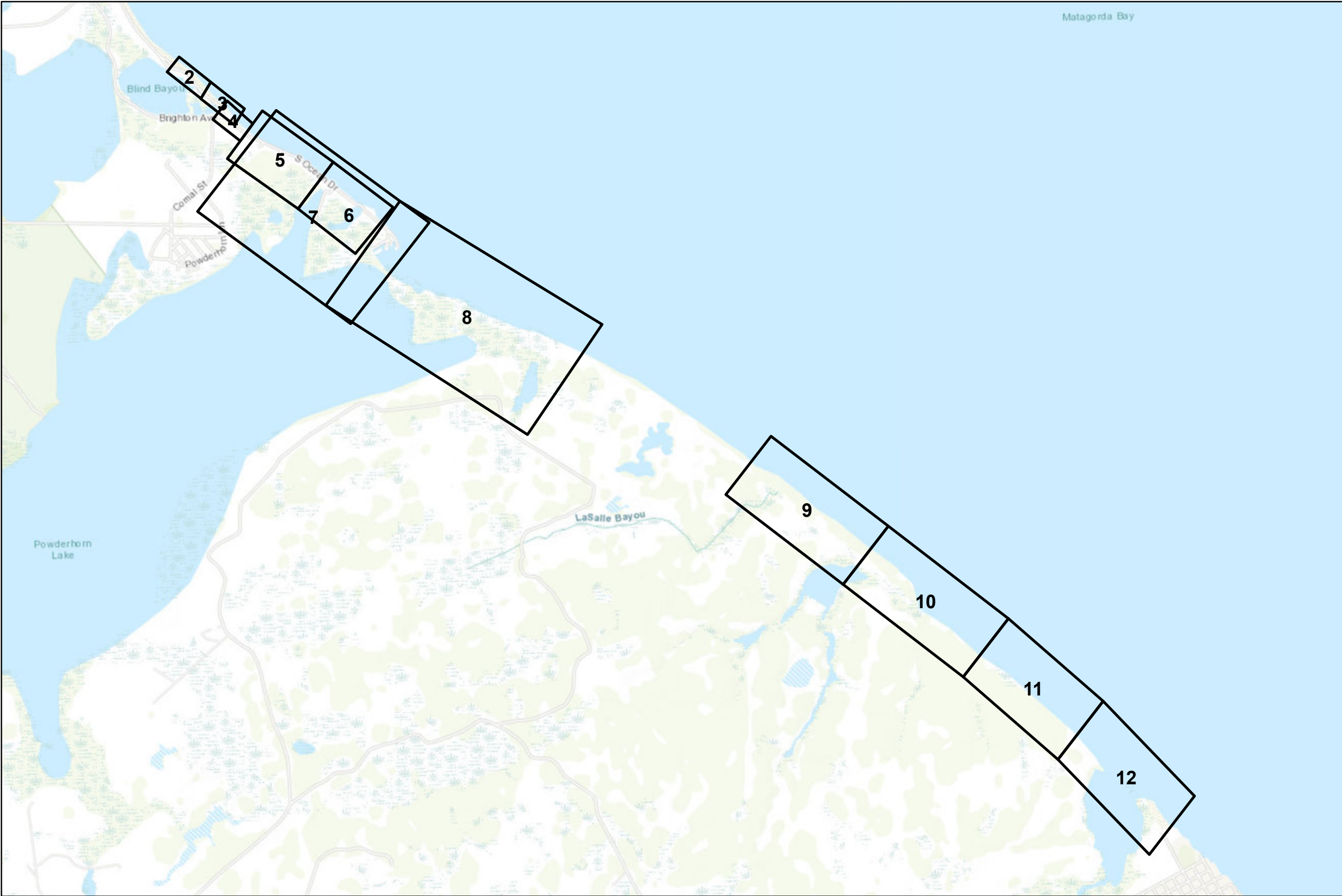
DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204



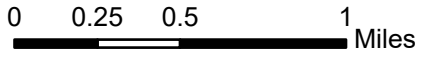
Date: 5 April 2020

Powderhorn Shoreline Protection and Wetland Restoration

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







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

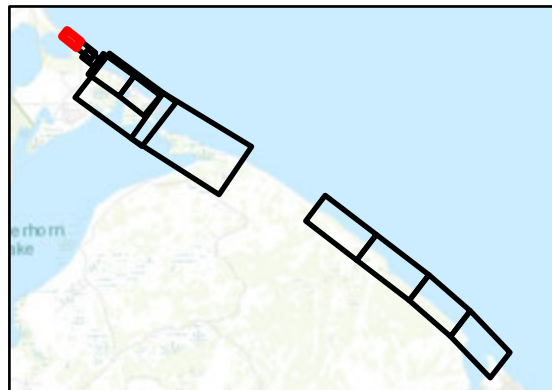
Base Imagery: ESRI World Imagery (Firefly)

 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

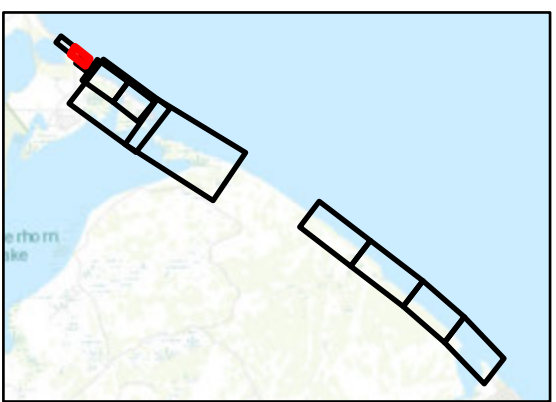
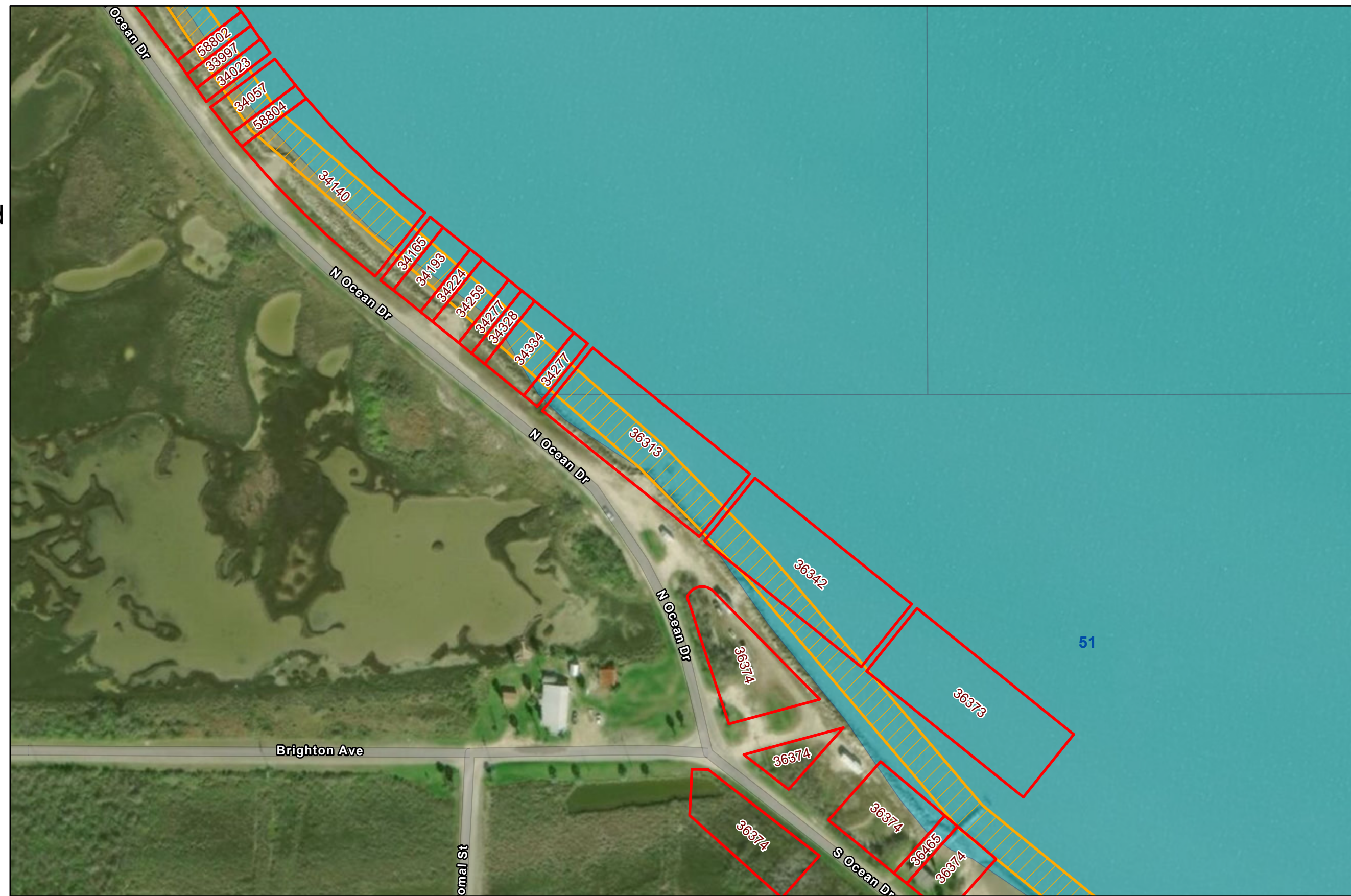

 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

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

 Date: 4 April 2020
 Page Number: 2

Ecosystem Restoration Measure CA6

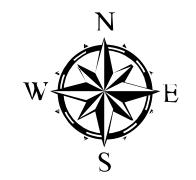
Powderhorn Shoreline Protection and Wetland Restoration

-  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




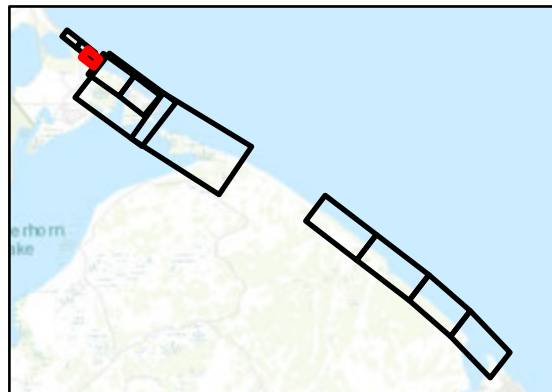
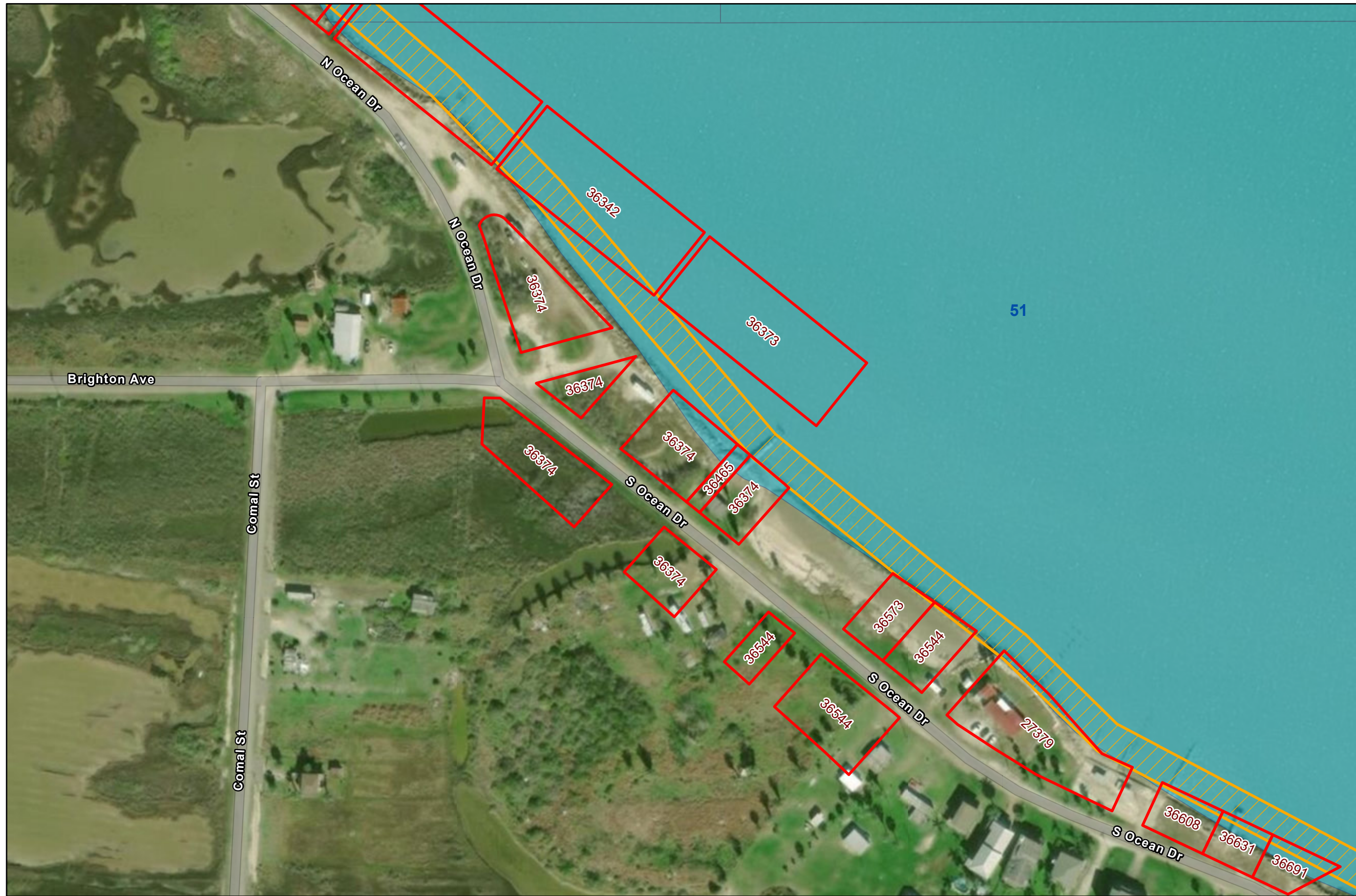
Base Imagery: ESRI World Imagery (Firefly)
0 50 100 200 Feet
Date: 4 April 2020
Page Number: 3

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



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





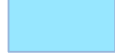
Date: 4 April 2020

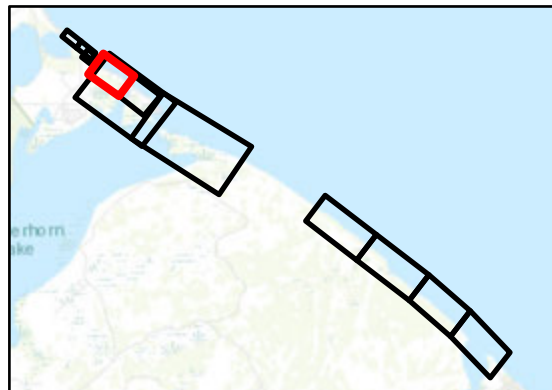
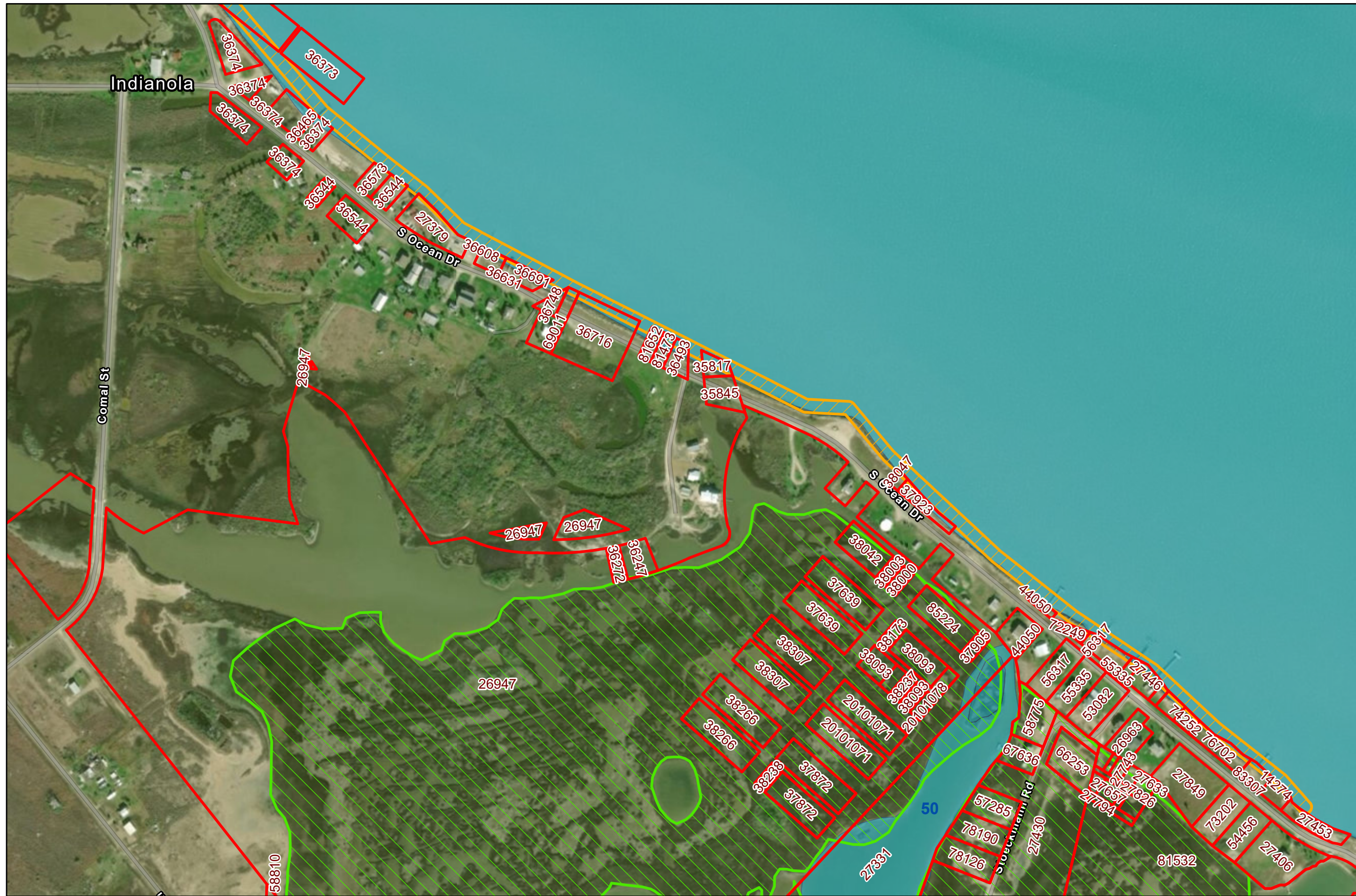
Page Number: 4

Ecosystem Restoration

Measure CA6

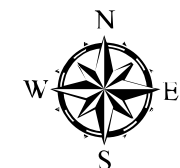
Powderhorn Shoreline Protection and Wetland Restoration

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



Coastal Texas Protection and Restoration Feasibility Study




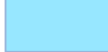
DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

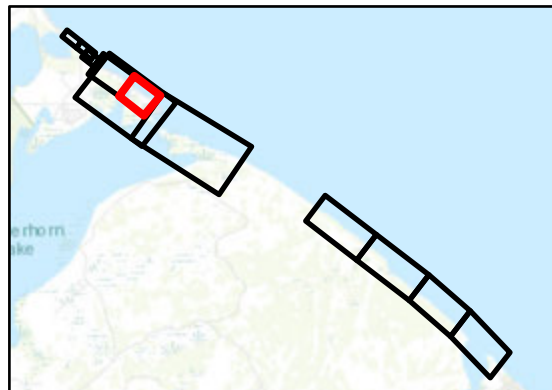


Base Imagery: ESRI World Imagery (Firefly)
0 130 260 520 Feet
Date: 4 April 2020
Page Number: 5

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


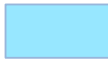

 DATUM: NAD 1983
 PROJECTION: STATE PLANE
 ZONE: TX-SC 4204

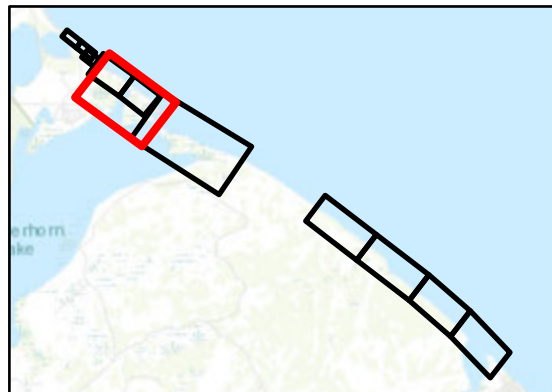
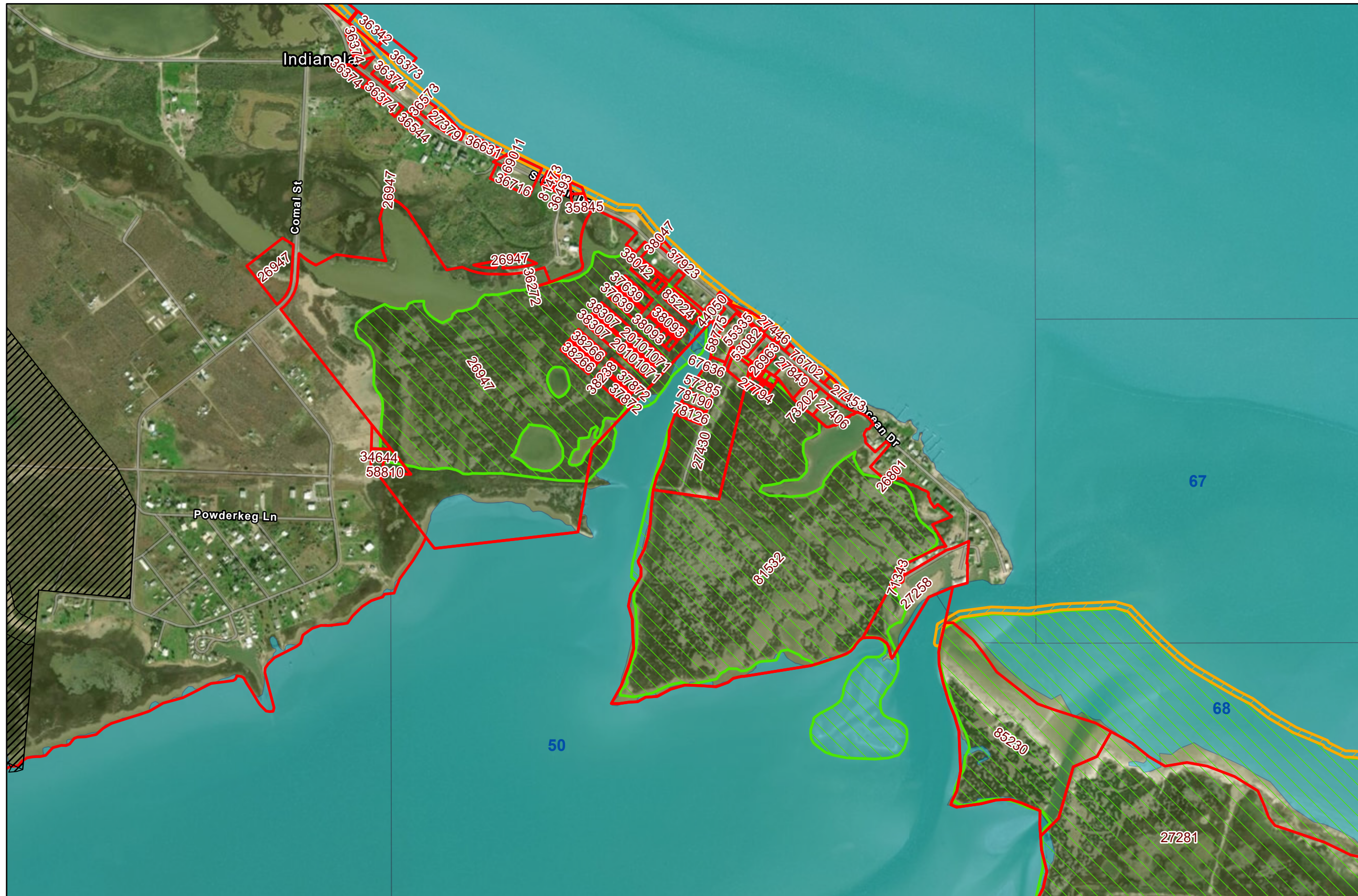
Base Imagery: ESRI World Imagery (Firefly)
 0 130 260 520 Feet
 Date: 4 April 2020
 Page Number: 6

Ecosystem Restoration

Measure CA6

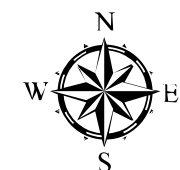
Powderhorn Shoreline Protection and Wetland Restoration

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



Coastal Texas Protection and Restoration Feasibility Study

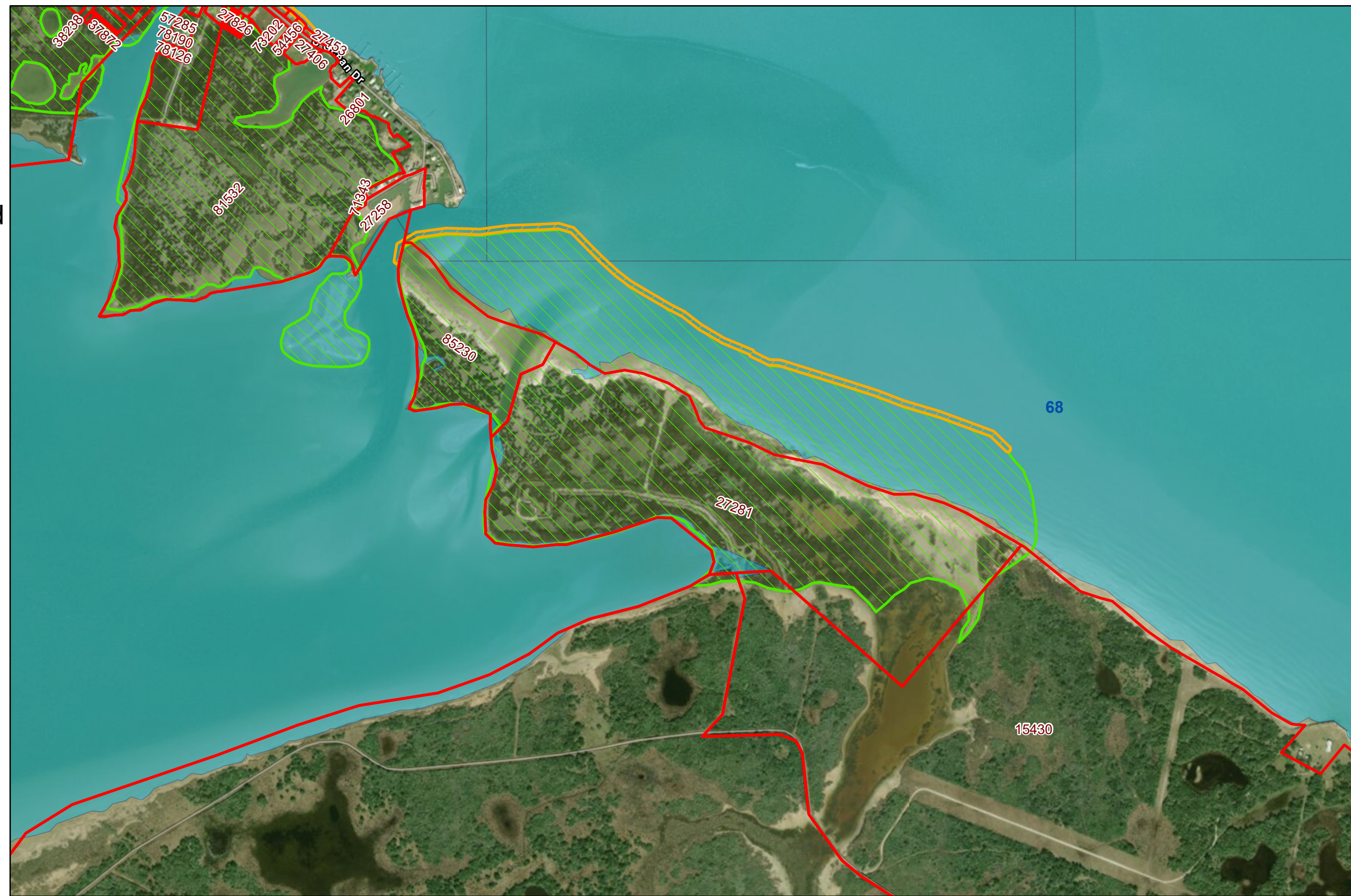
DATUM: NAD 1983
PROJECTION: STATE PLANE
ZONE: TX-SC 4204





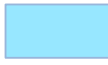


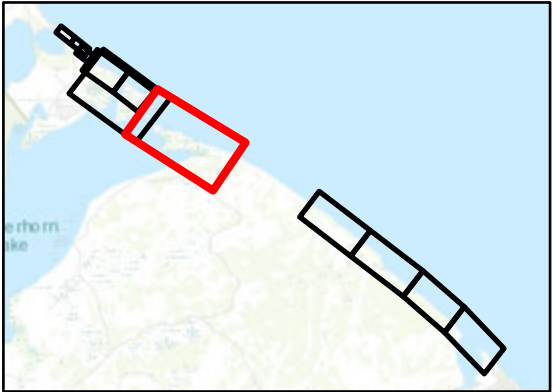
Base Imagery: ESRI World Imagery (Firefly)
0 290 580 1,160 Feet
Date: 4 April 2020
Page Number: 7

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

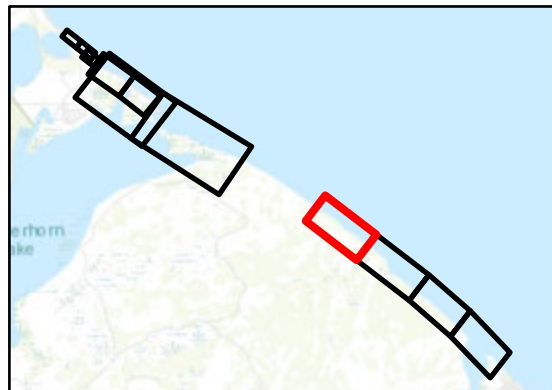
Base Imagery: ESRI World Imagery (Firefly)
 0 315 630 1,260 Feet
 Date: 4 April 2020
 Page Number: 8

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
PROJECTION: STATE PLANE
ZONE: TX-SC 4204

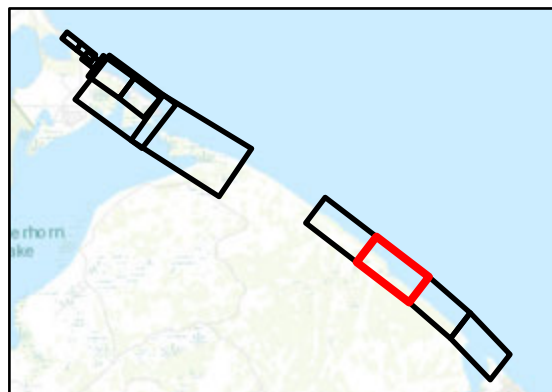
Base Imagery: ESRI World Imagery (Firefly)
0 210 420 840 Feet
Date: 4 April 2020
Page Number: 9

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



Base Imagery: ESRI World Imagery (Firefly)
0 210 420 840 Feet





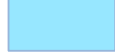
Date: 4 April 2020

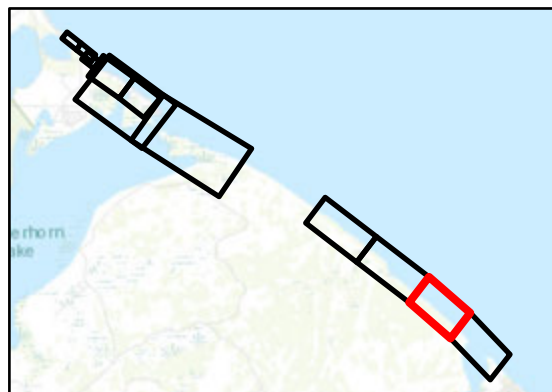
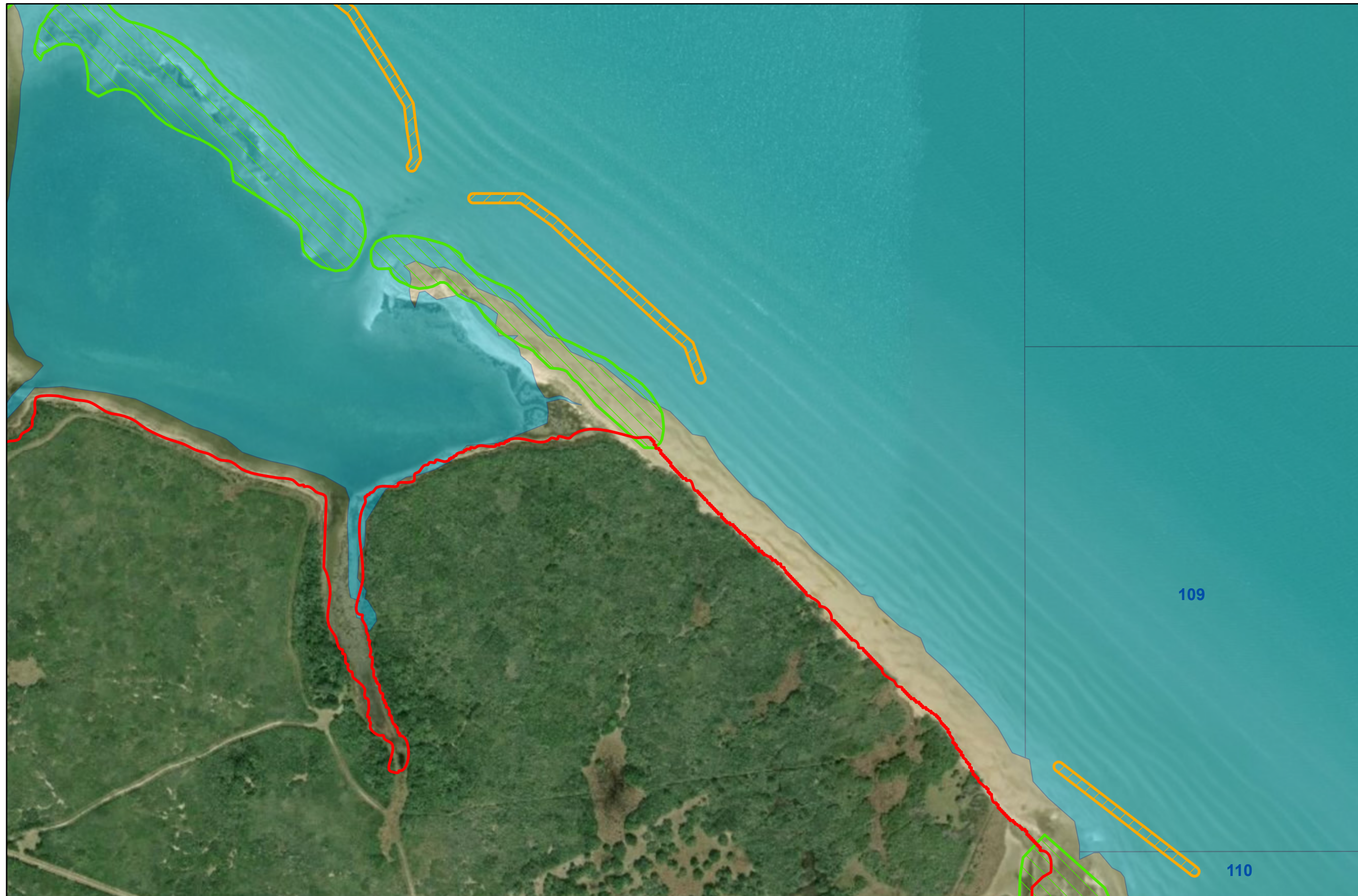
Page Number: 10

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




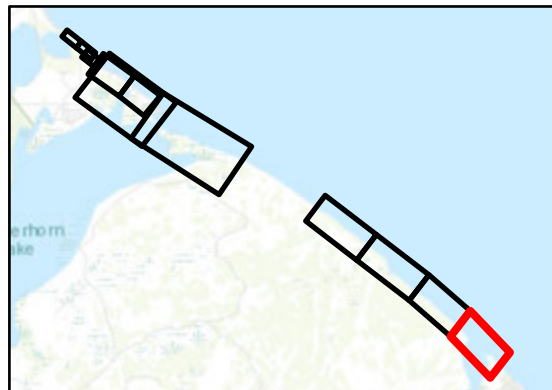
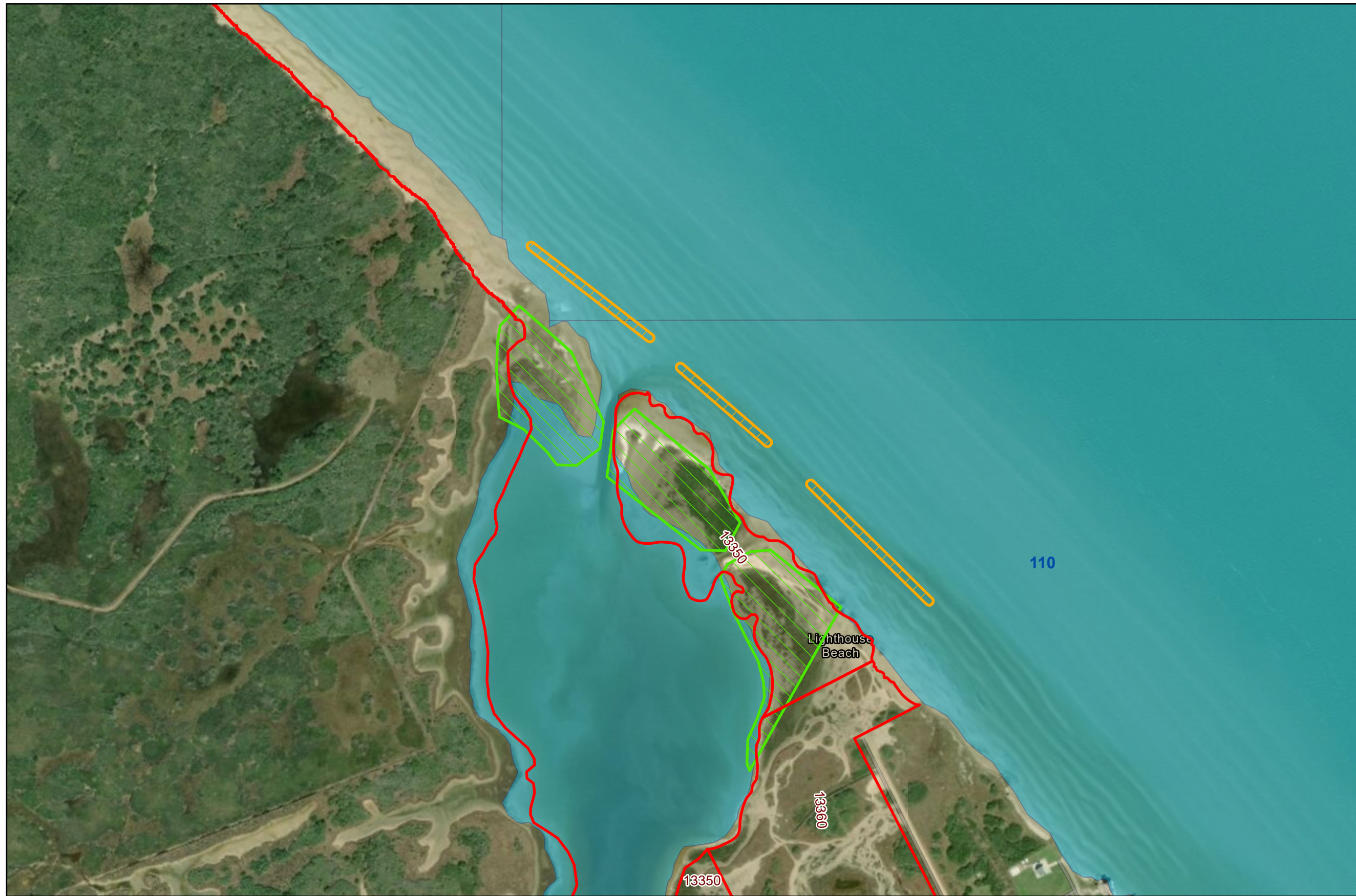
Base Imagery: ESRI World Imagery (Firefly)
0 185 370 740 Feet
Date: 4 April 2020
Page Number: 11

Ecosystem Restoration

Measure CA6

Powderhorn Shoreline Protection and Wetland Restoration

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



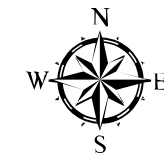
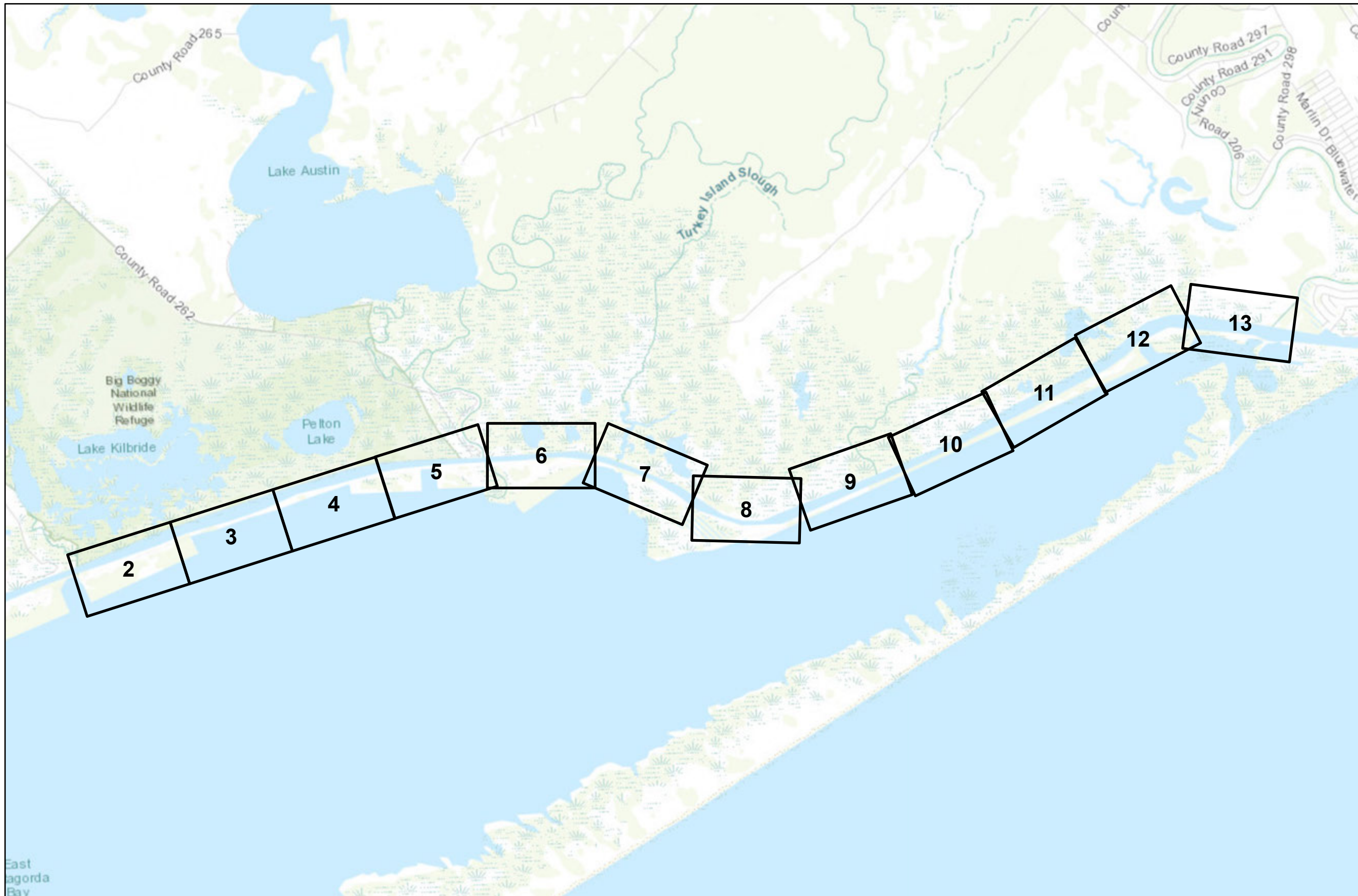
Coastal Texas Protection and Restoration Feasibility Study



Base Imagery: ESRI World Imagery (Firefly)
0 210 420 840 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

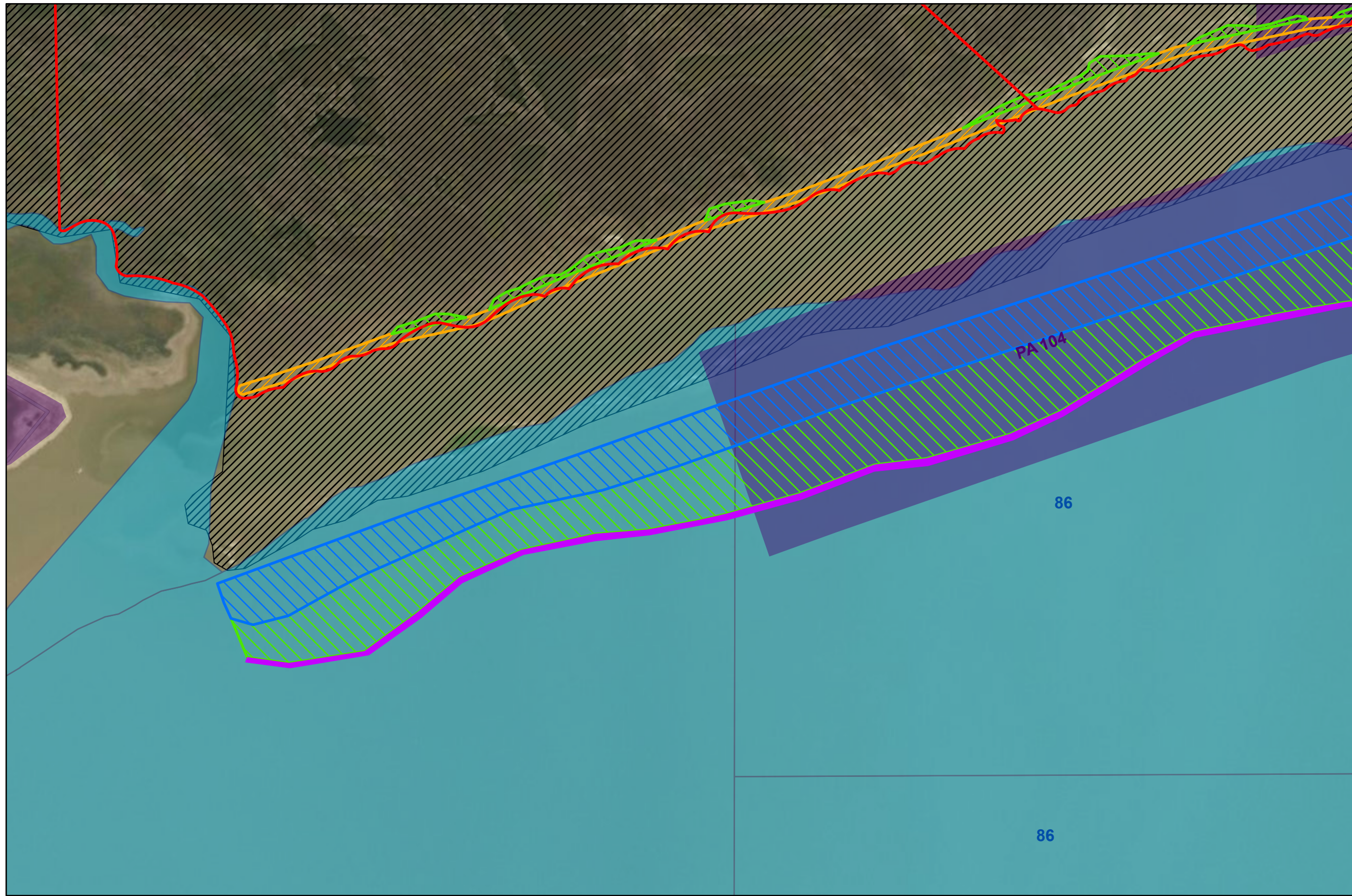
Page Number: 1

Ecosystem Restoration

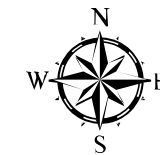
Measure M8

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









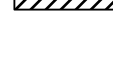

Date: 5 April 2020

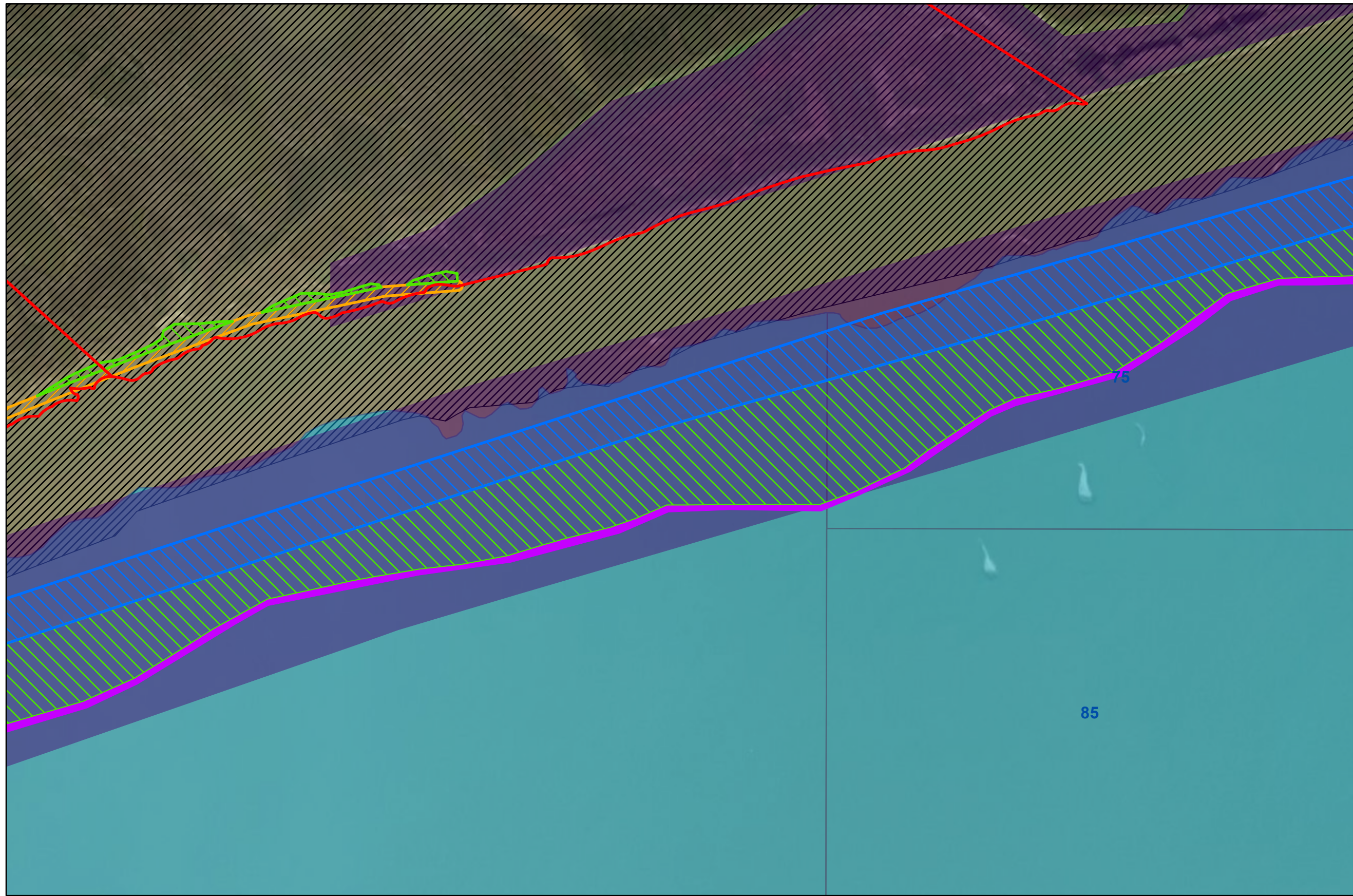
Page Number: 2

Ecosystem Restoration

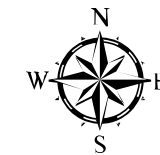
Measure M8

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





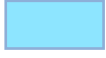



Date: 5 April 2020

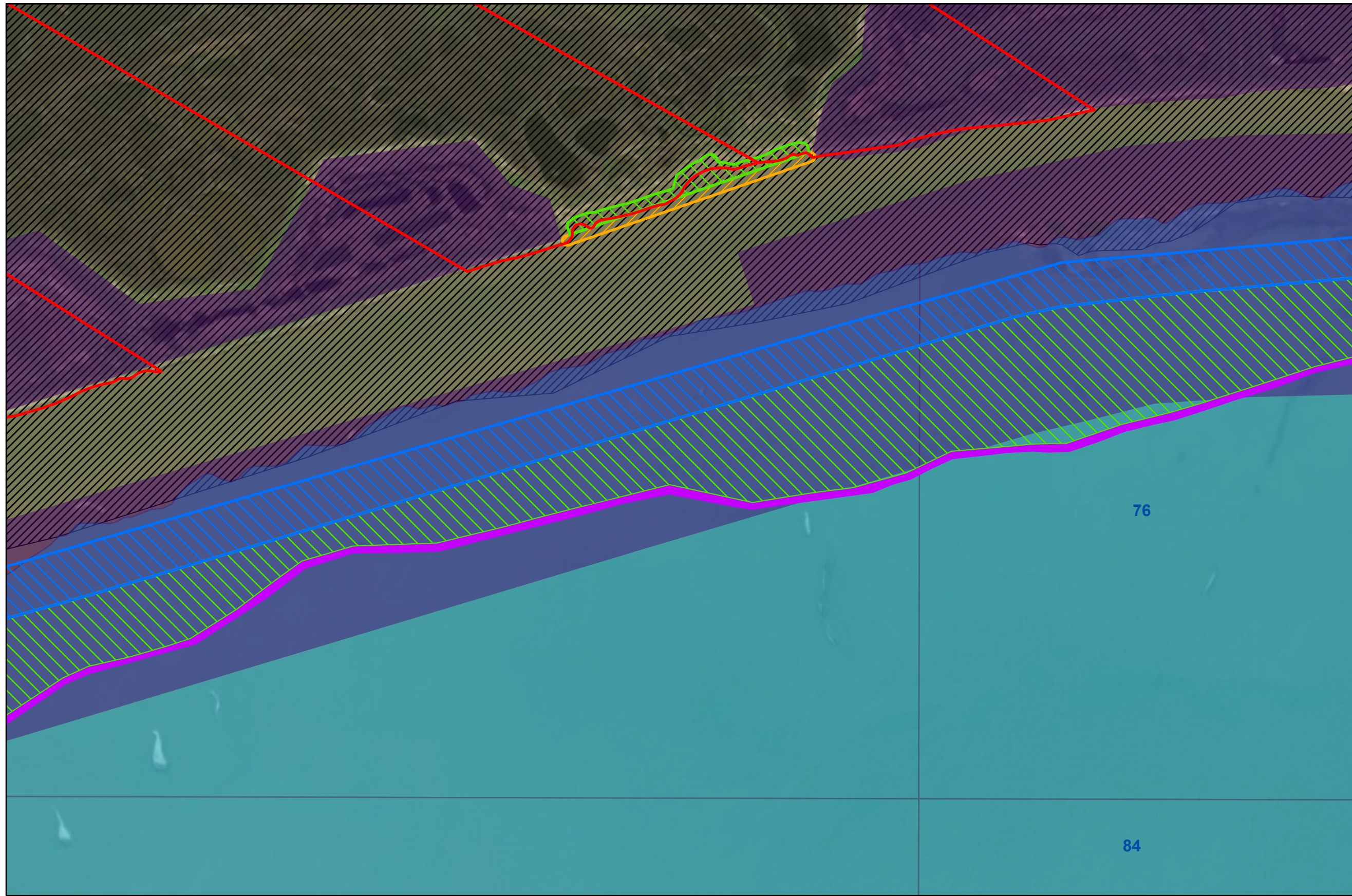
Page Number: 3

Ecosystem Restoration

Measure M8

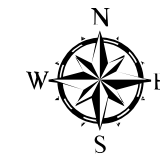
East Matagorda Bay Shoreline Protection

-  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

Page Number: 4

Ecosystem Restoration

Measure M8

East Matagorda Bay Shoreline Protection

Island Restoration

Oyster Reef Scaling

Wetland / Marsh Restoration

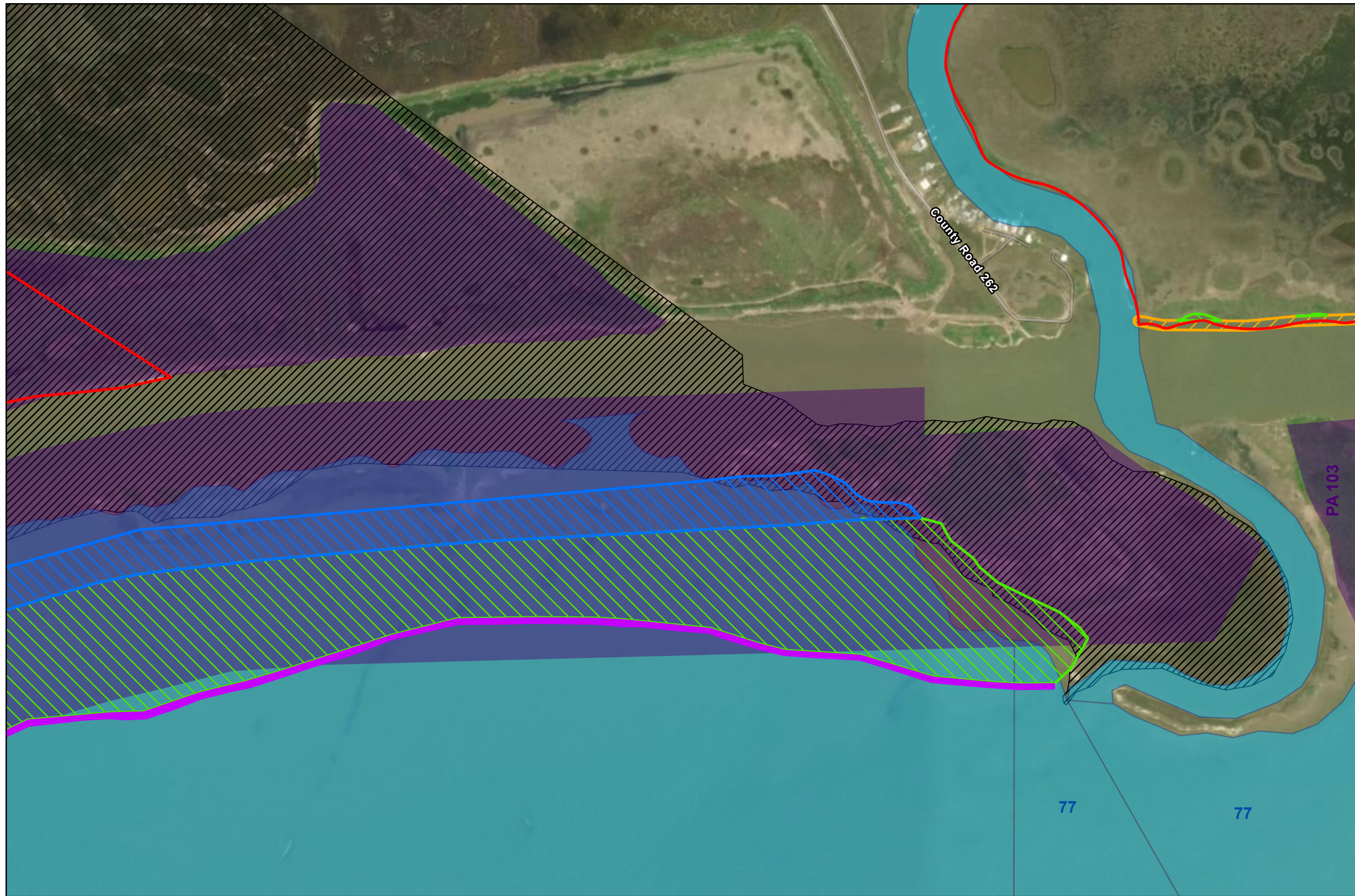
Revetment / Breakwater

State Submerged Lands

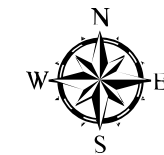
Big Boggy NWR

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

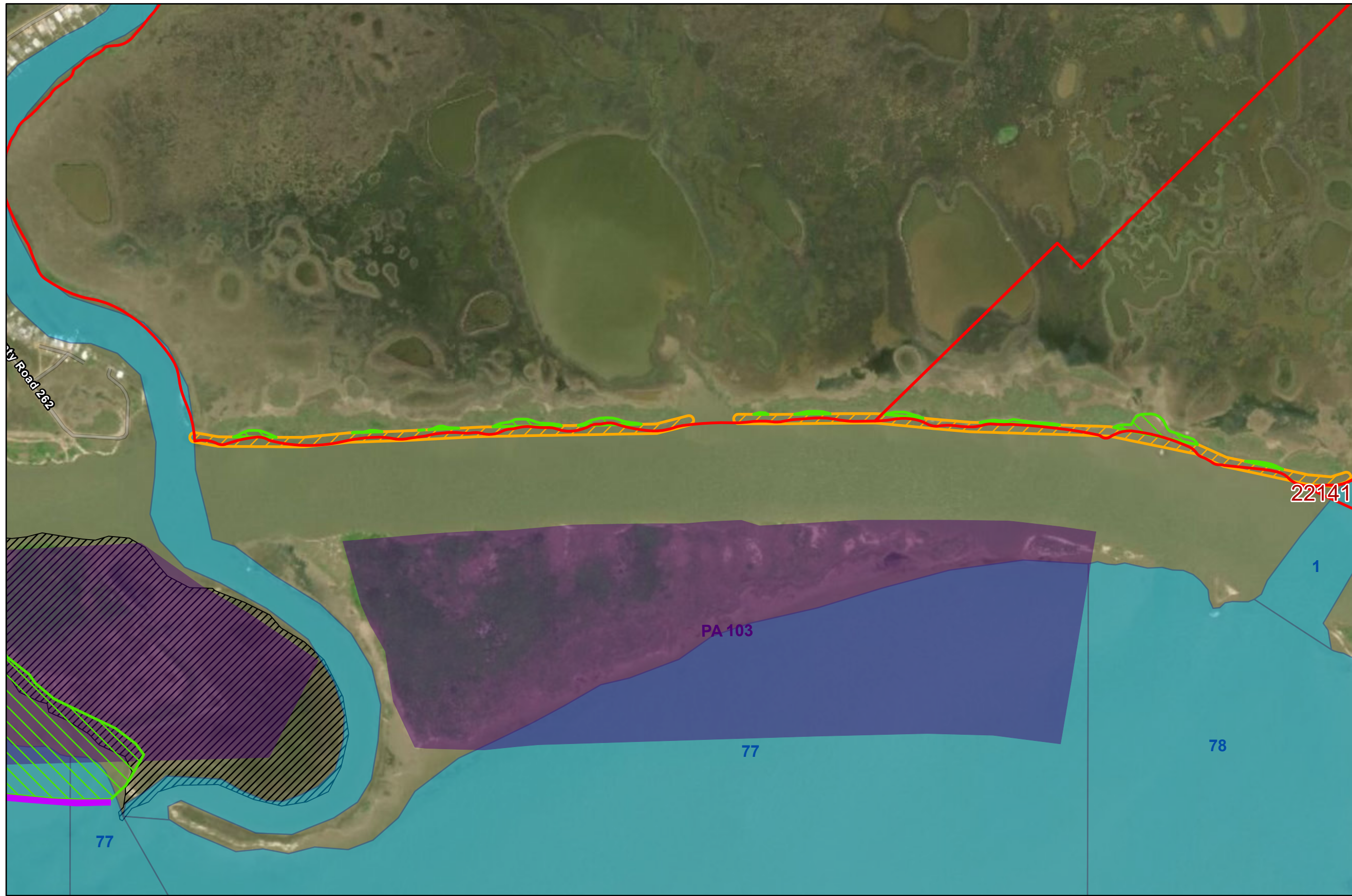
Page Number: 5

Ecosystem Restoration

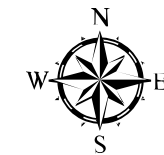
Measure M8

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

Page Number: 6

Ecosystem Restoration

Measure M8

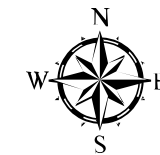
East Matagorda Bay Shoreline Protection

-  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

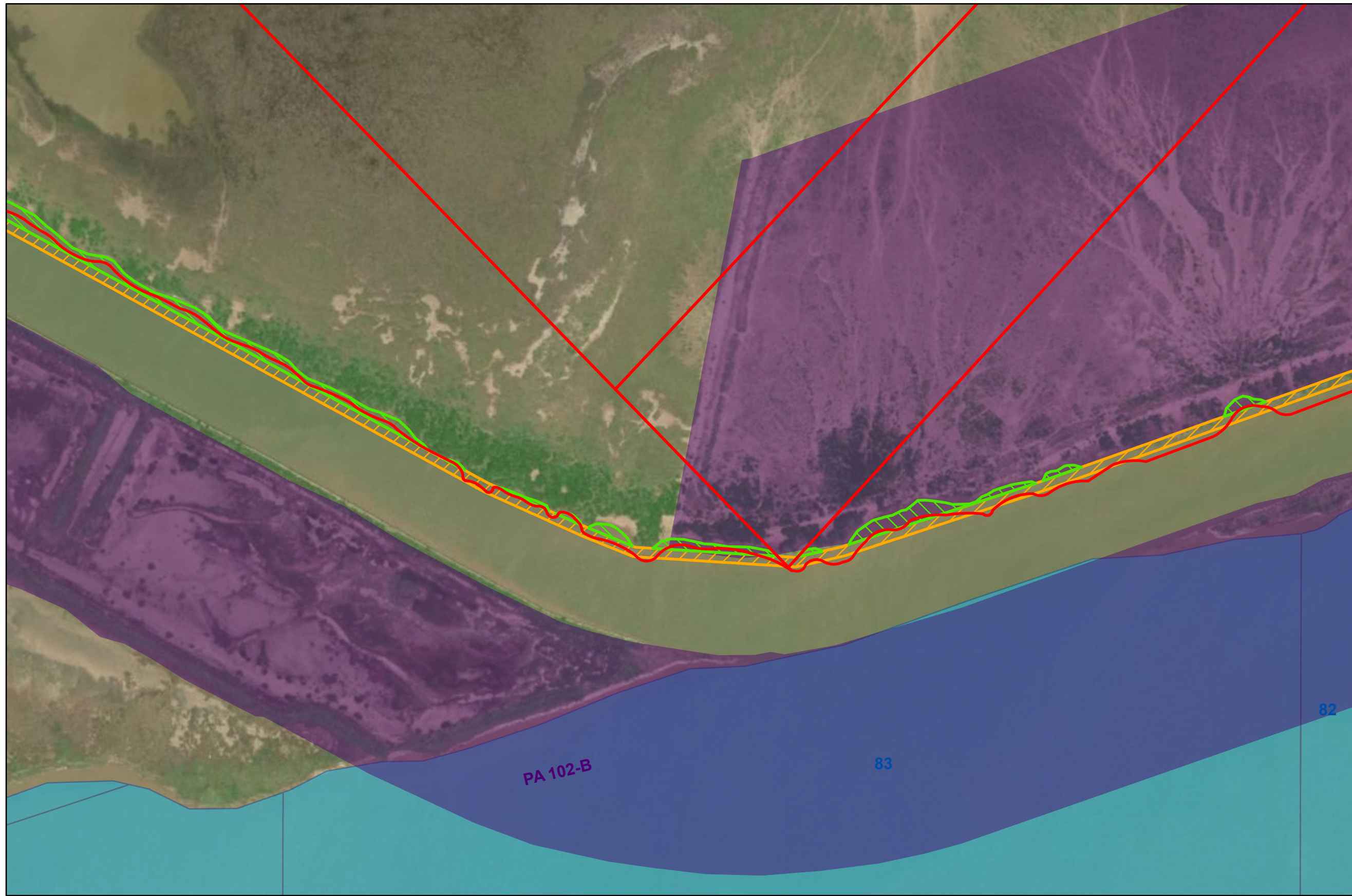
Page Number: 7

Ecosystem Restoration

Measure M8

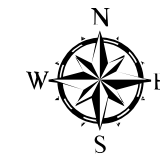
East Matagorda Bay Shoreline Protection

-  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

Page Number: 8

Ecosystem Restoration


Measure M8

East Matagorda Bay Shoreline Protection

 Island Restoration

 Oyster Reef Scaling

 Wetland / Marsh Restoration

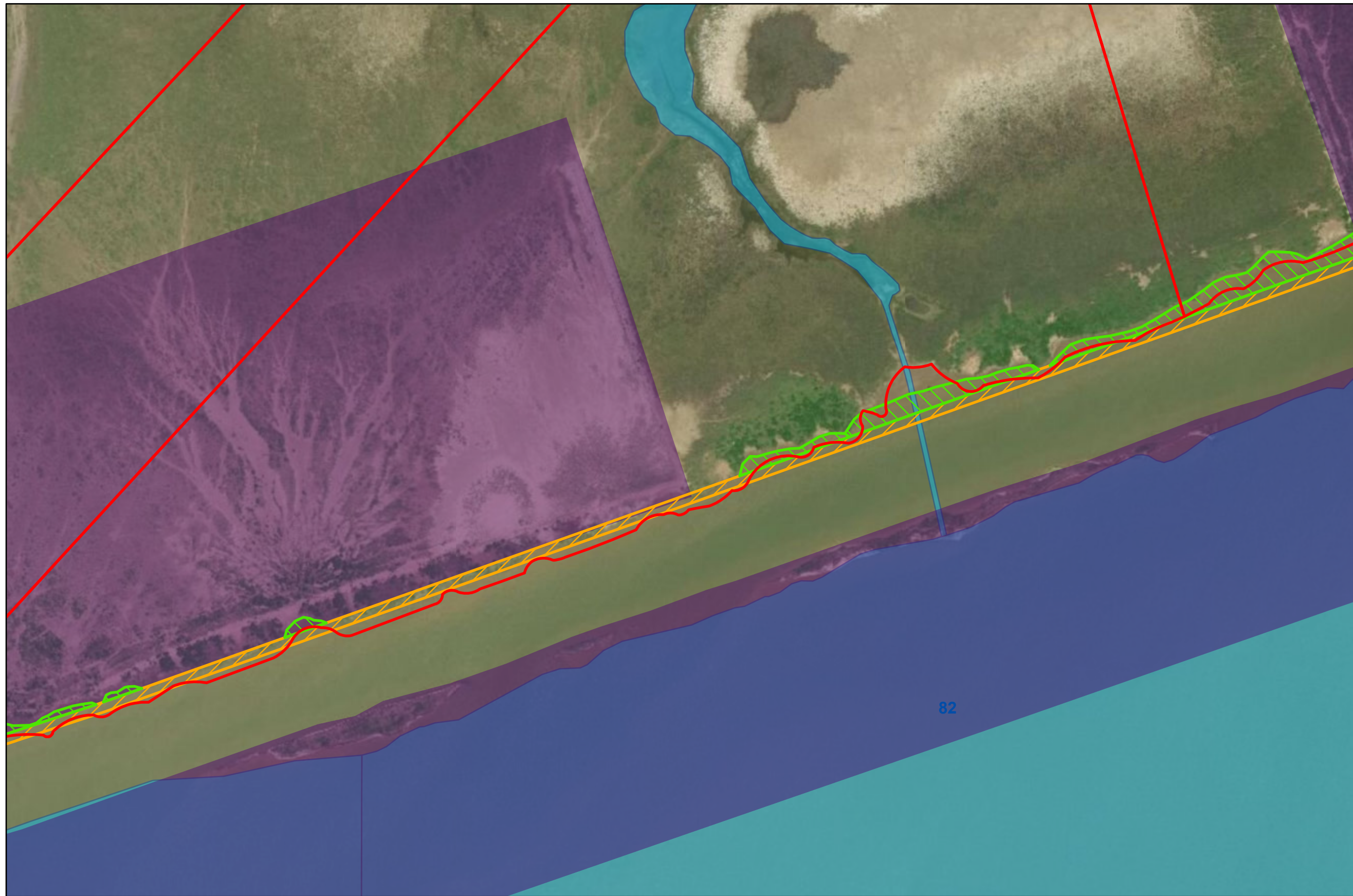
 Revetment / Breakwater

 State Submerged Lands

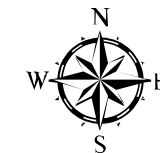
 Big Boggy NWR

 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

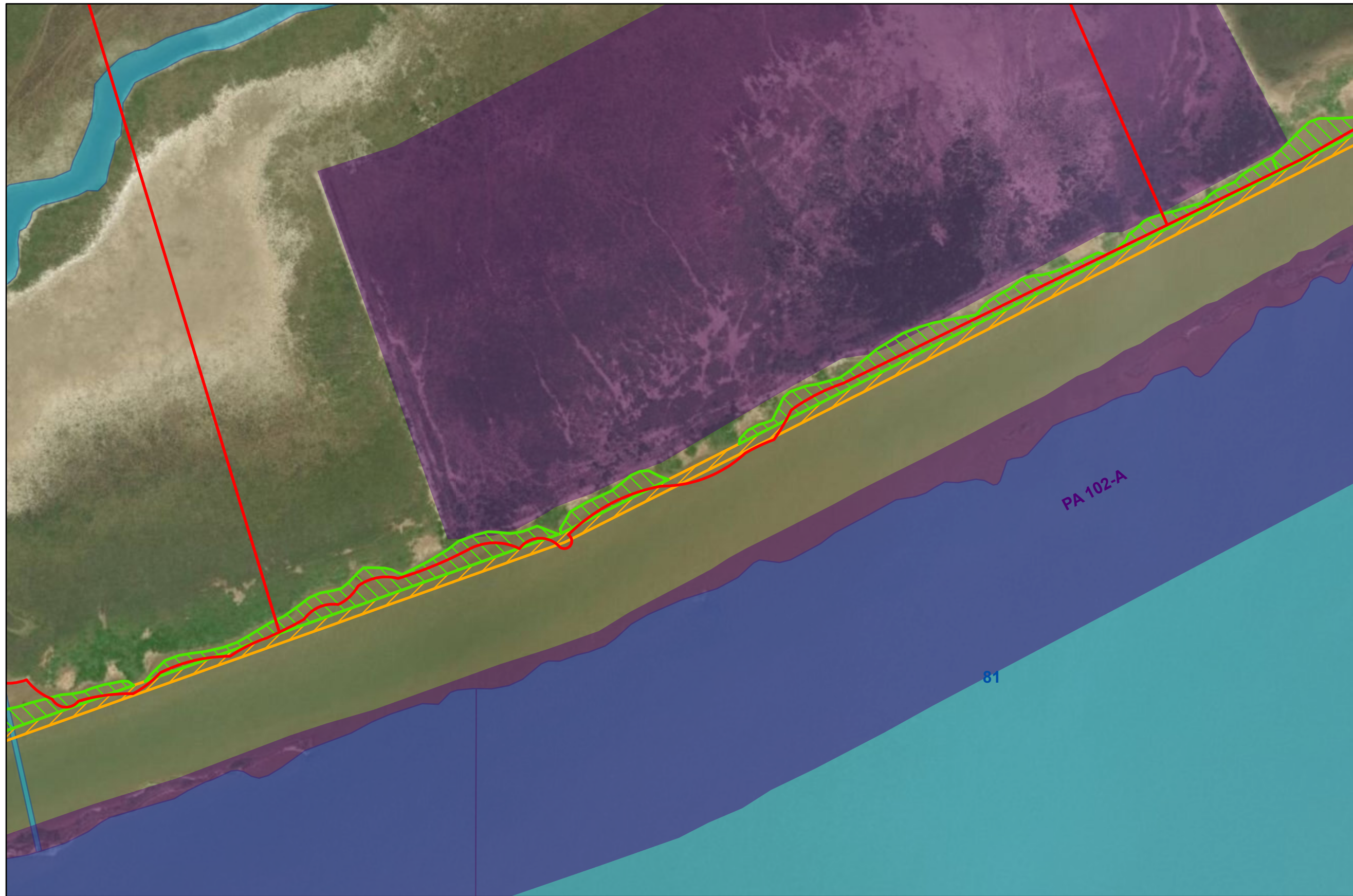
Page Number: 9

Ecosystem Restoration

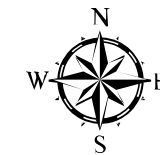
Measure M8

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











Date: 5 April 2020

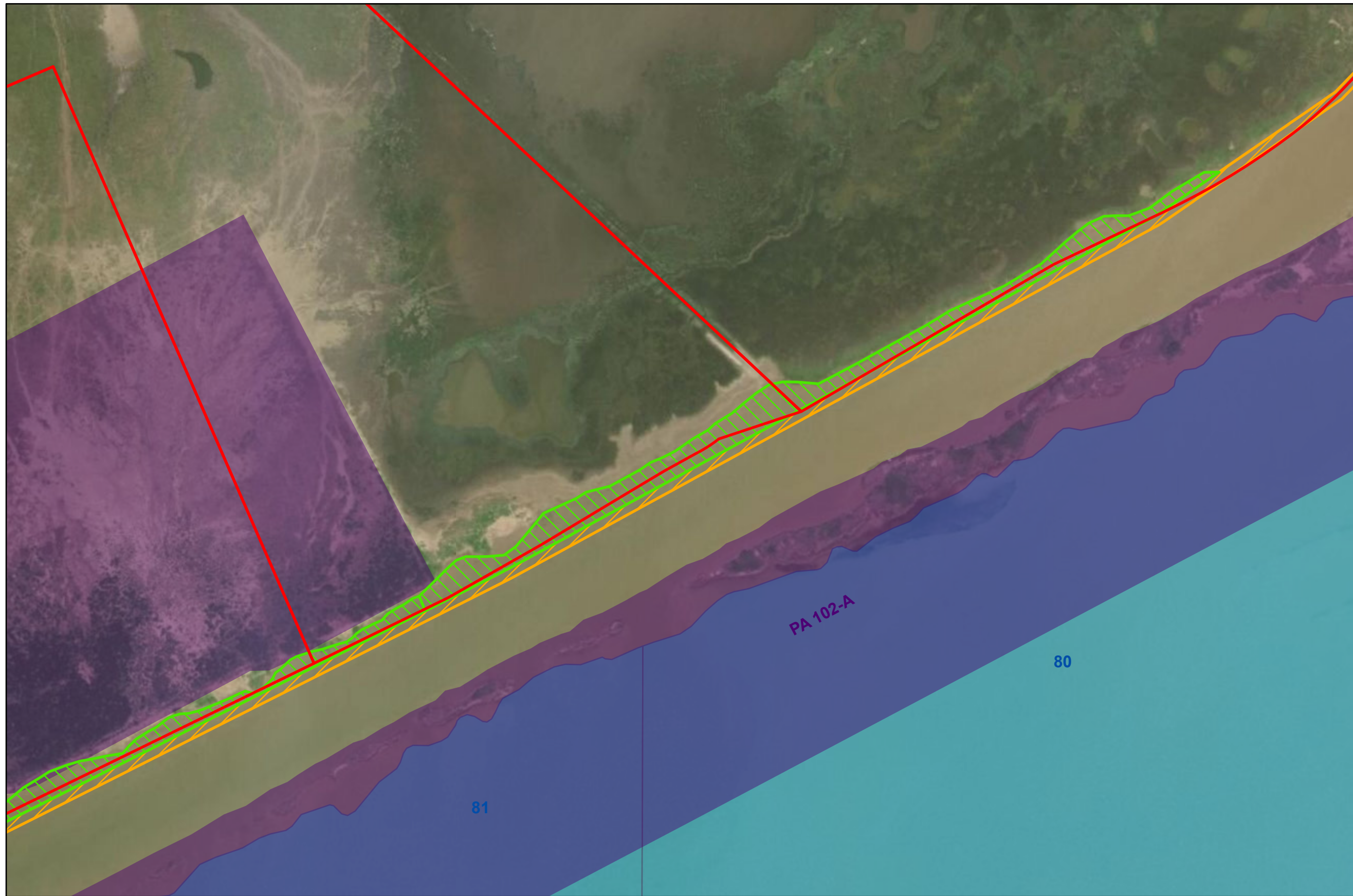
Page Number: 10

Ecosystem Restoration

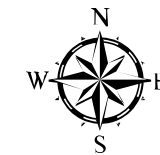
Measure M8

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








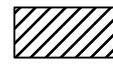


Date: 5 April 2020

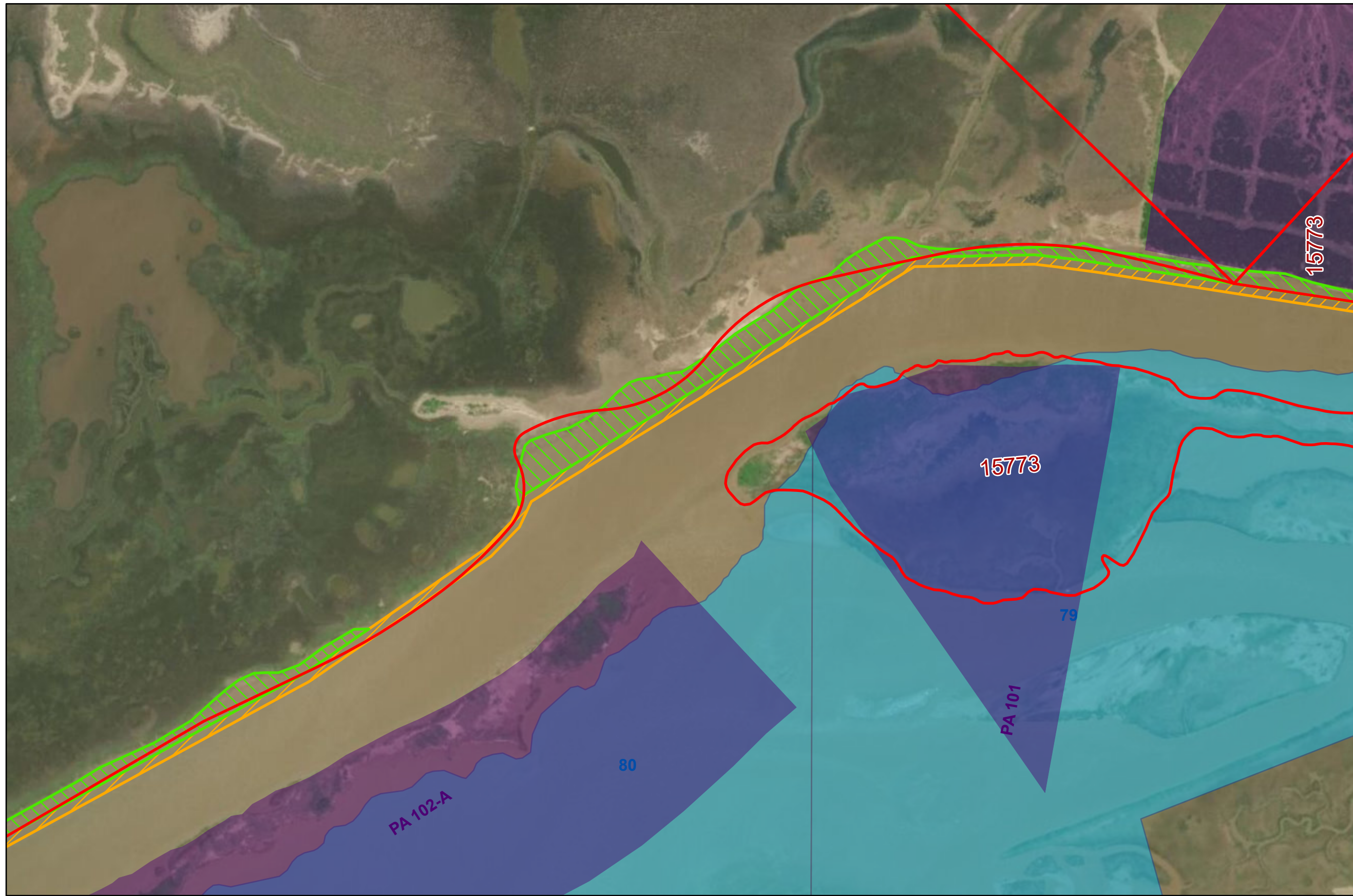
Page Number: 11

Ecosystem Restoration

Measure M8

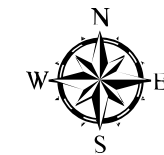
East Matagorda Bay Shoreline Protection

-  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

Page Number: 12

Ecosystem Restoration


Measure M8

East Matagorda Bay Shoreline Protection

 Island Restoration

 Oyster Reef Scaling

 Wetland / Marsh Restoration

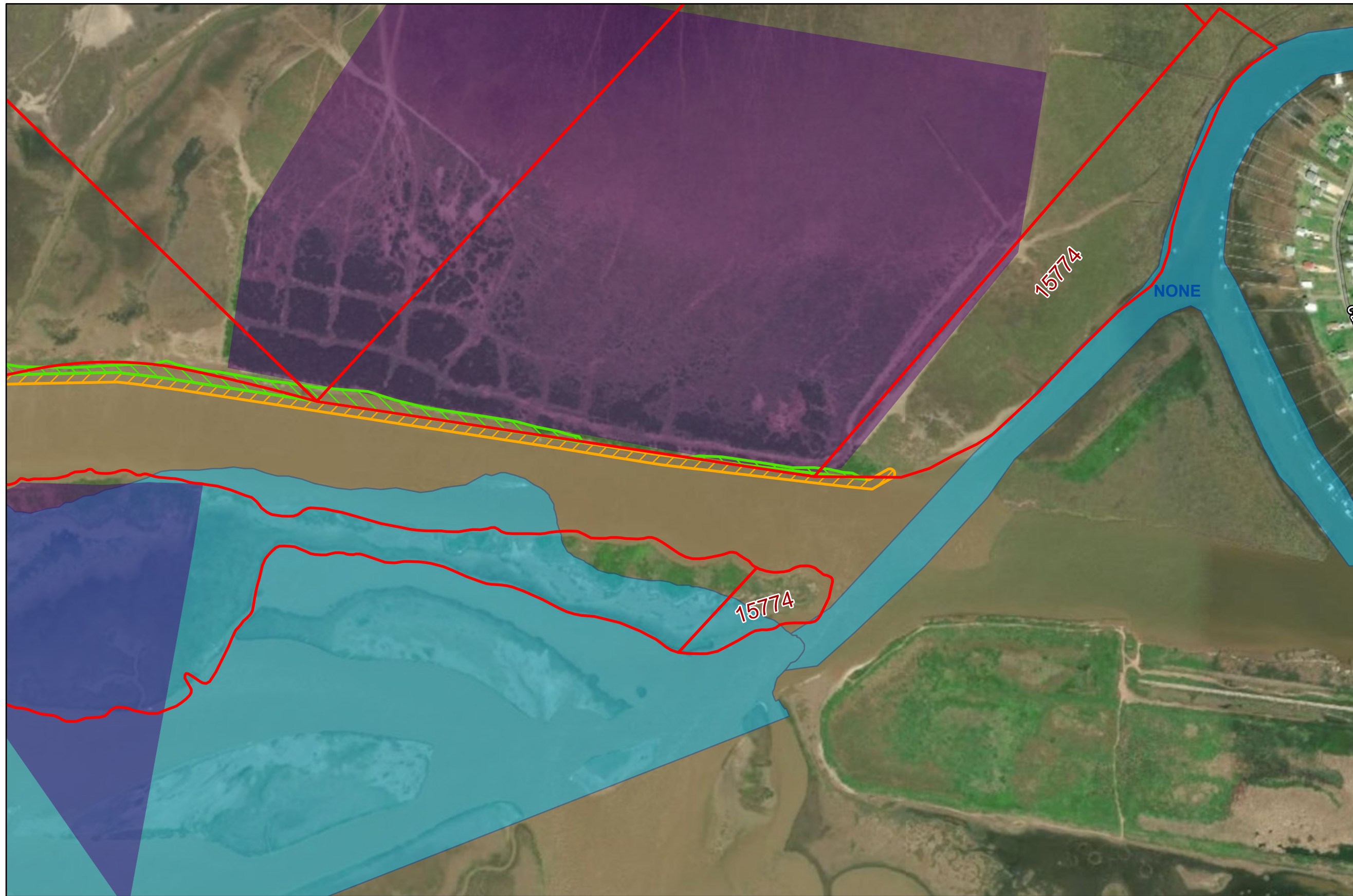
 Revetment / Breakwater

 State Submerged Lands

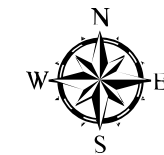
 Big Boggy NWR

 Matagorda County Parcels

 Placement Areas



Coastal Texas Protection and Restoration Feasibility Study



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








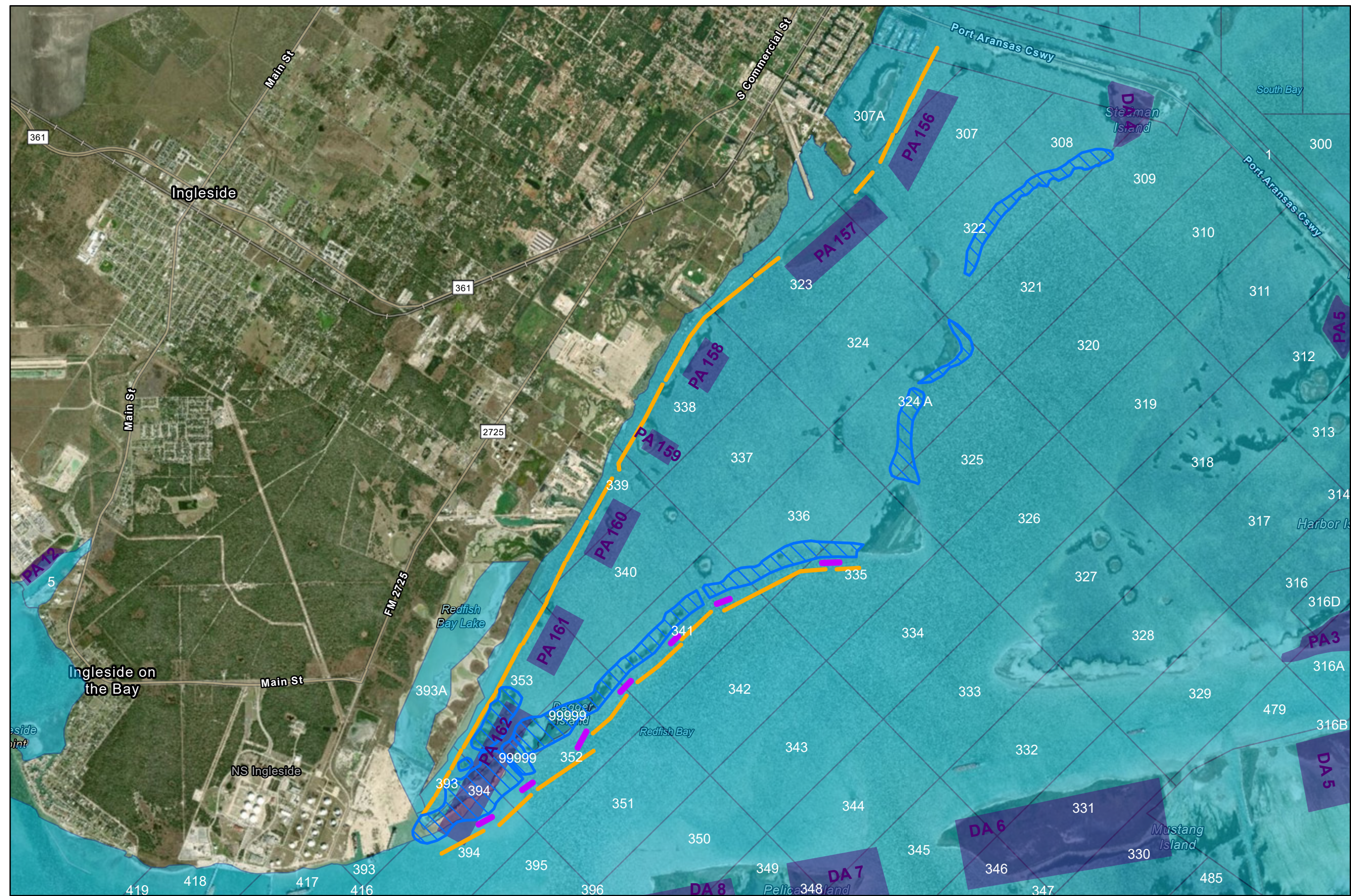
Date: 5 April 2020

Page Number: 13

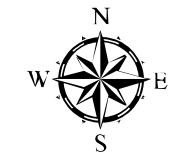
Ecosystem Restoration Measure SP1

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

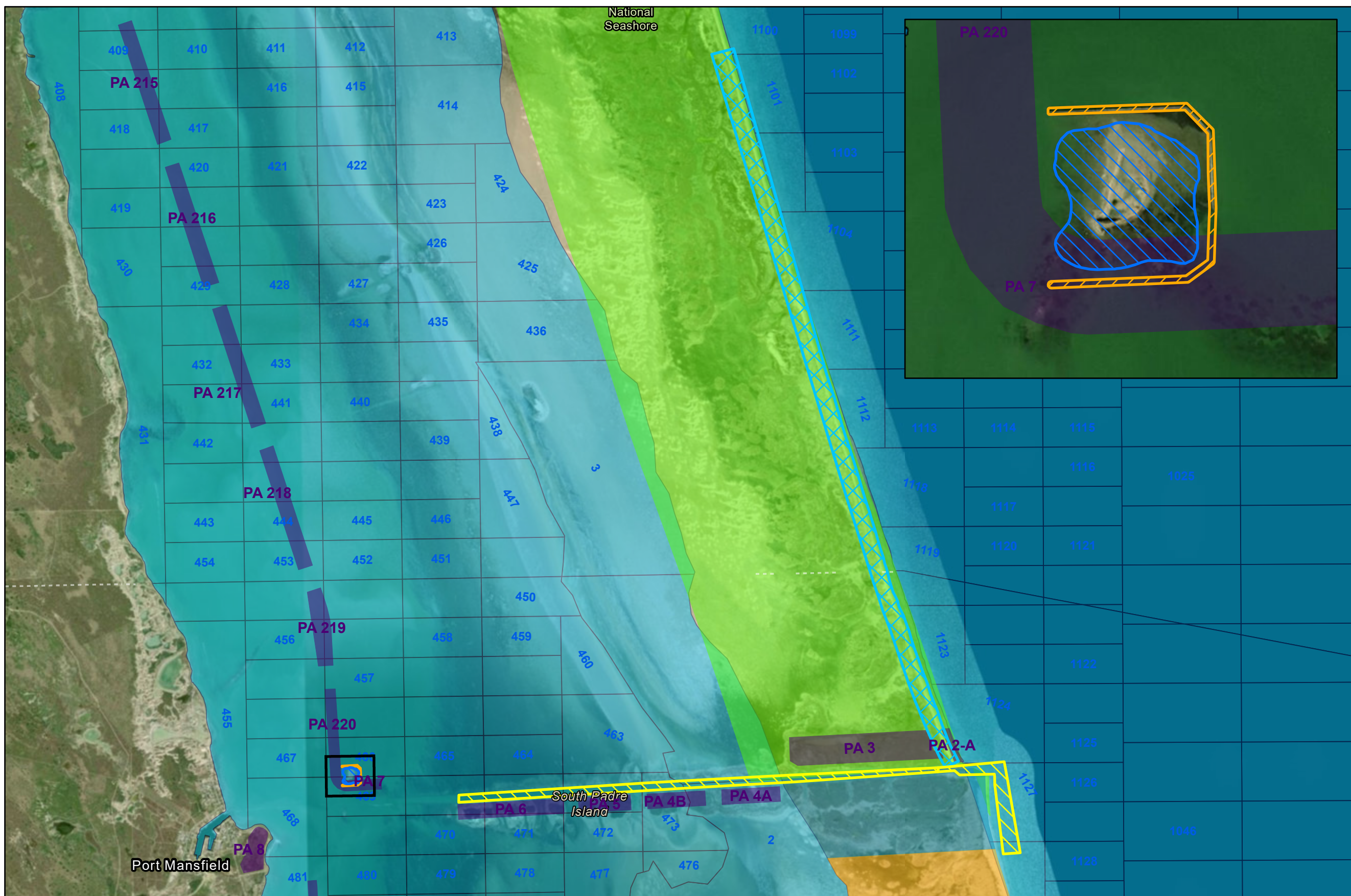
Base Imagery: ESRI World Imagery (Firefly)
 0 0.25 0.5 1 Miles

Date: 5 April 2020

Ecosystem Restoration Measure W3

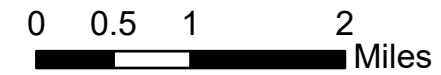
Port Mansfield Channel, Island Rookery, and Hydrologic Restoration

-  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



Coastal Texas Protection and Restoration Feasibility Study

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



Date: 6 April 2020

Base Imagery: ESRI World Imagery (Firefly)