

# Coastal Texas Protection and Restoration Feasibility Study














## G5 Beach and Dune Restoration

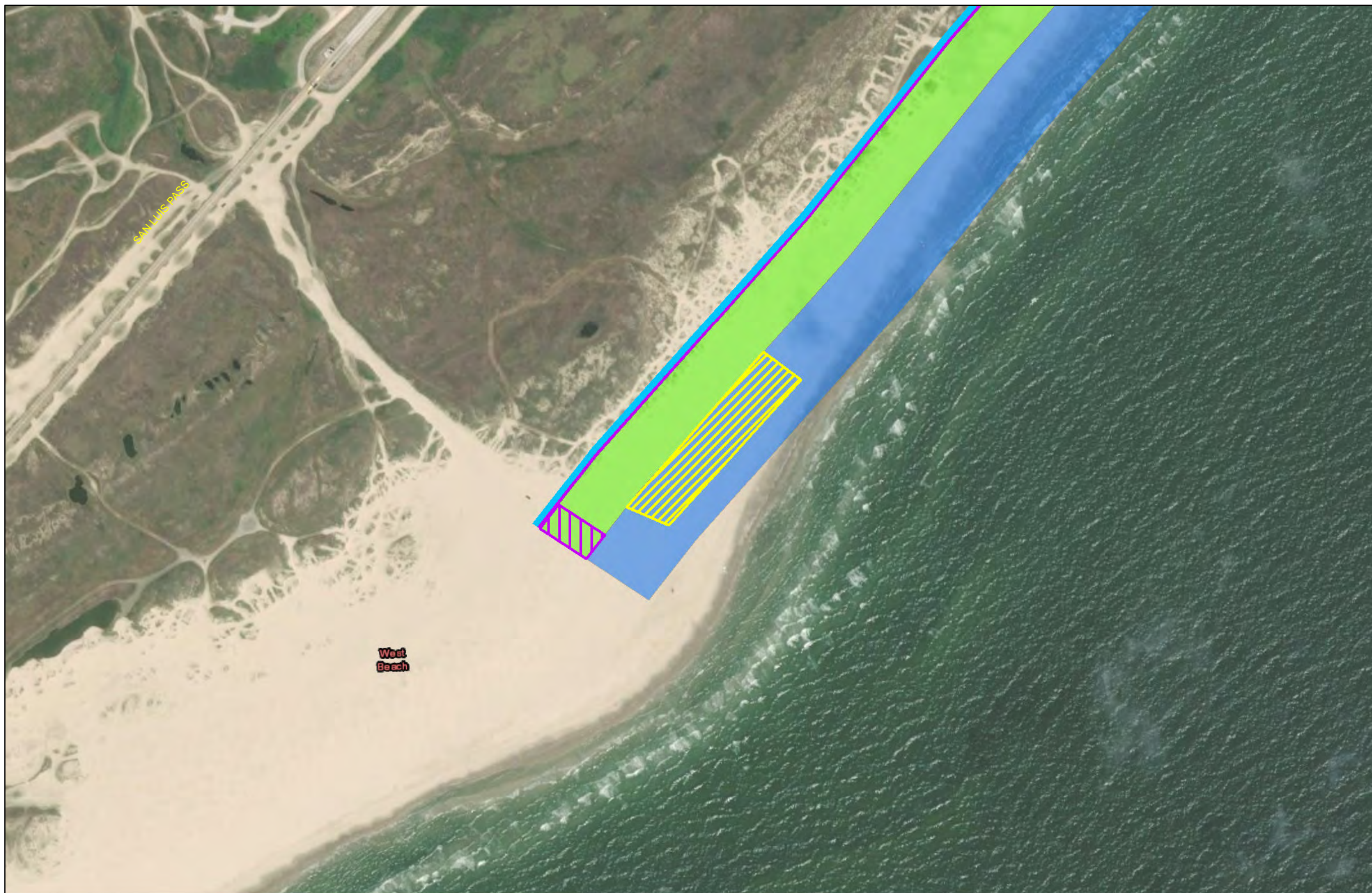


DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

Base Imagery: ESRI Basemaps  
 0 1 2 Miles  
 Draft Date: 23Jan2020


NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft






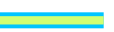




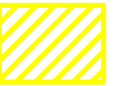




# Coastal Texas Protection and Restoration Feasibility Study

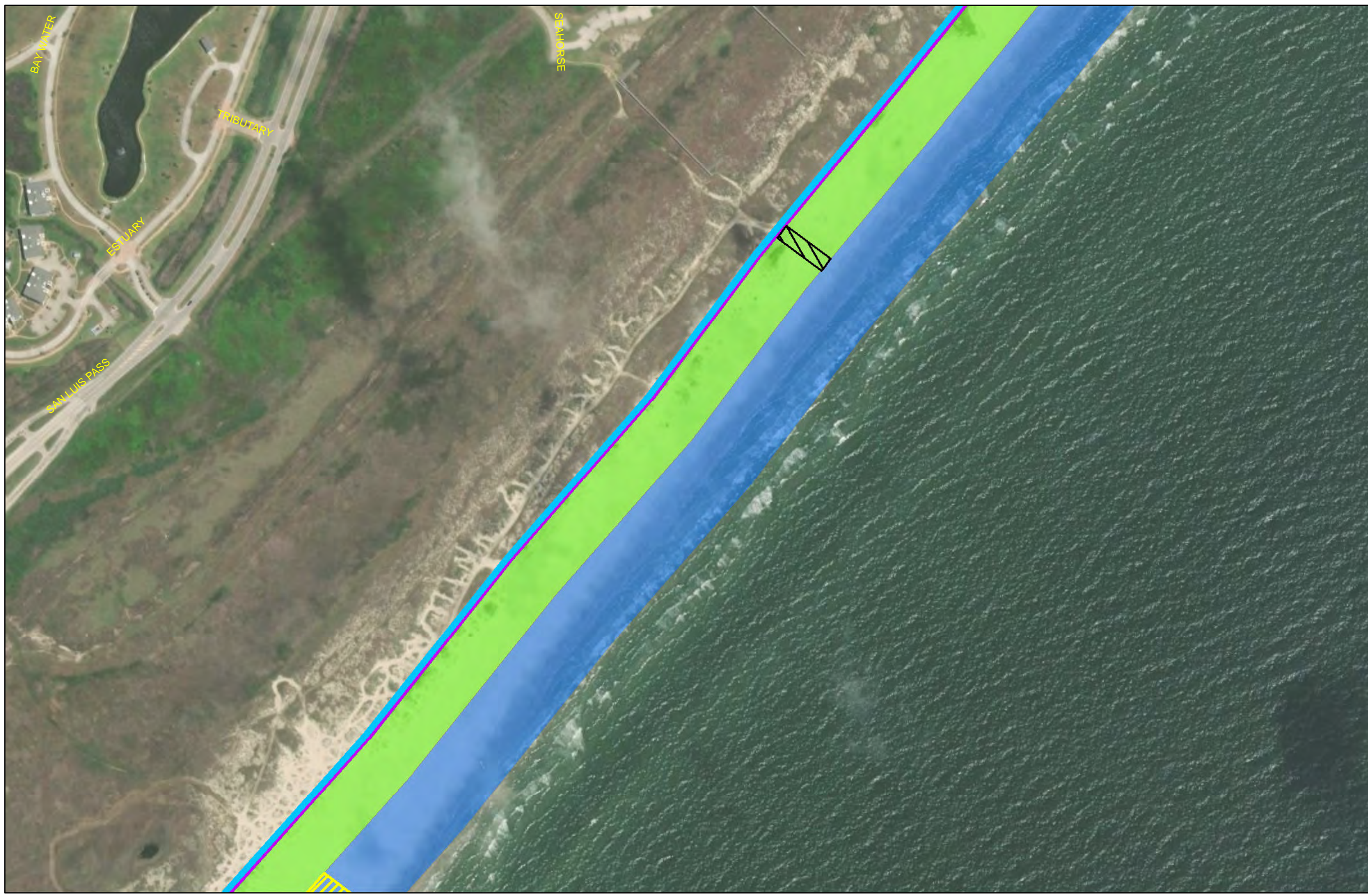
## Beach and Dune System Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 2

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System














### Galveston Island

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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 3

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island




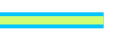




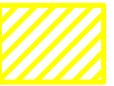
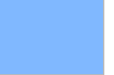

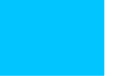



DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 4

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
 0 125 250 500 Feet  


NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

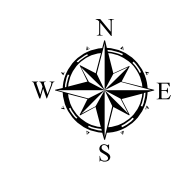
-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 7

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System














### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 8




NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft
















# Coastal Texas Protection and Restoration Feasibility Study

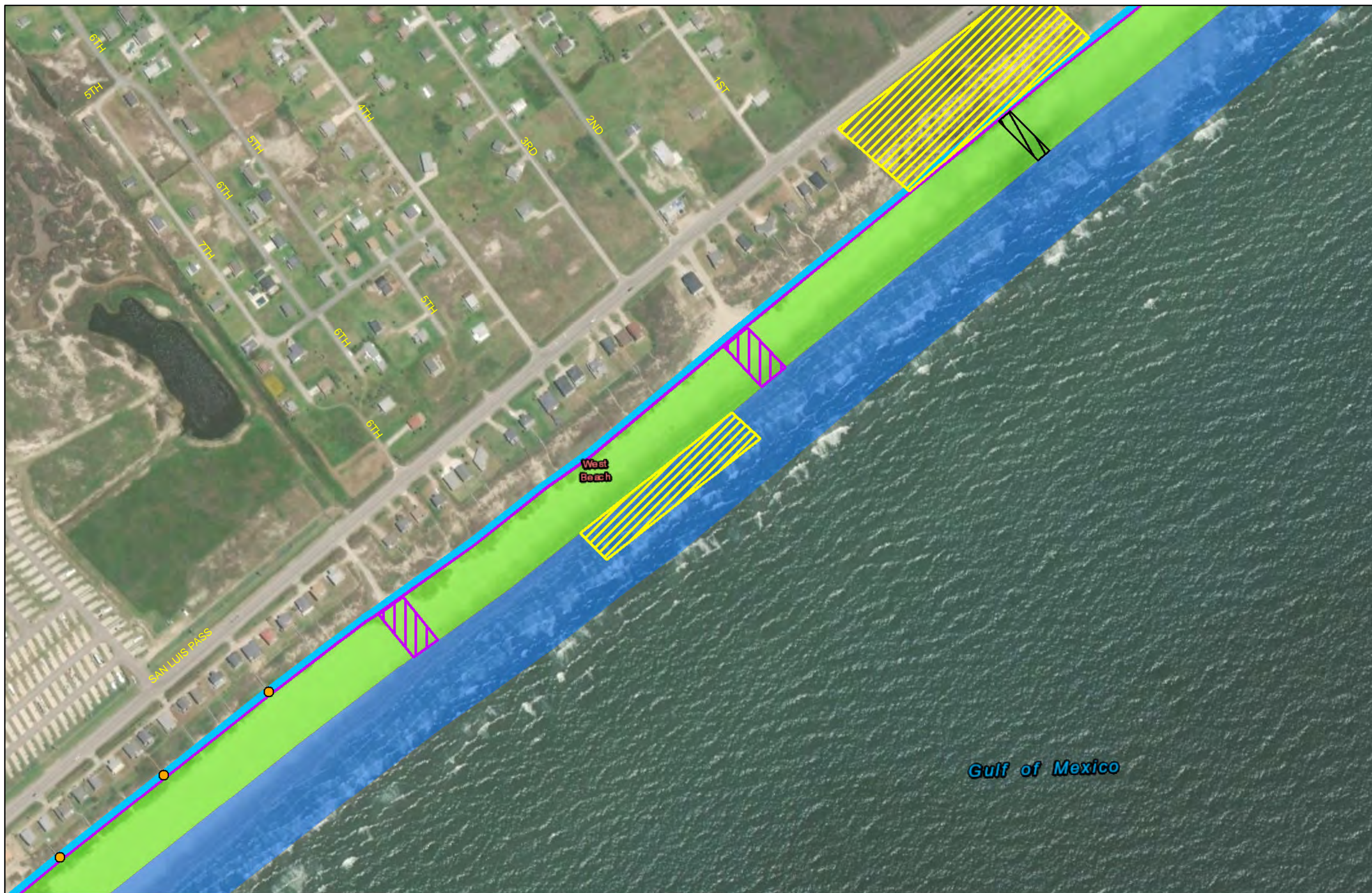
## Beach and Dune System Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 9

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study




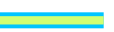




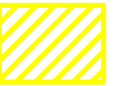




## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 10

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

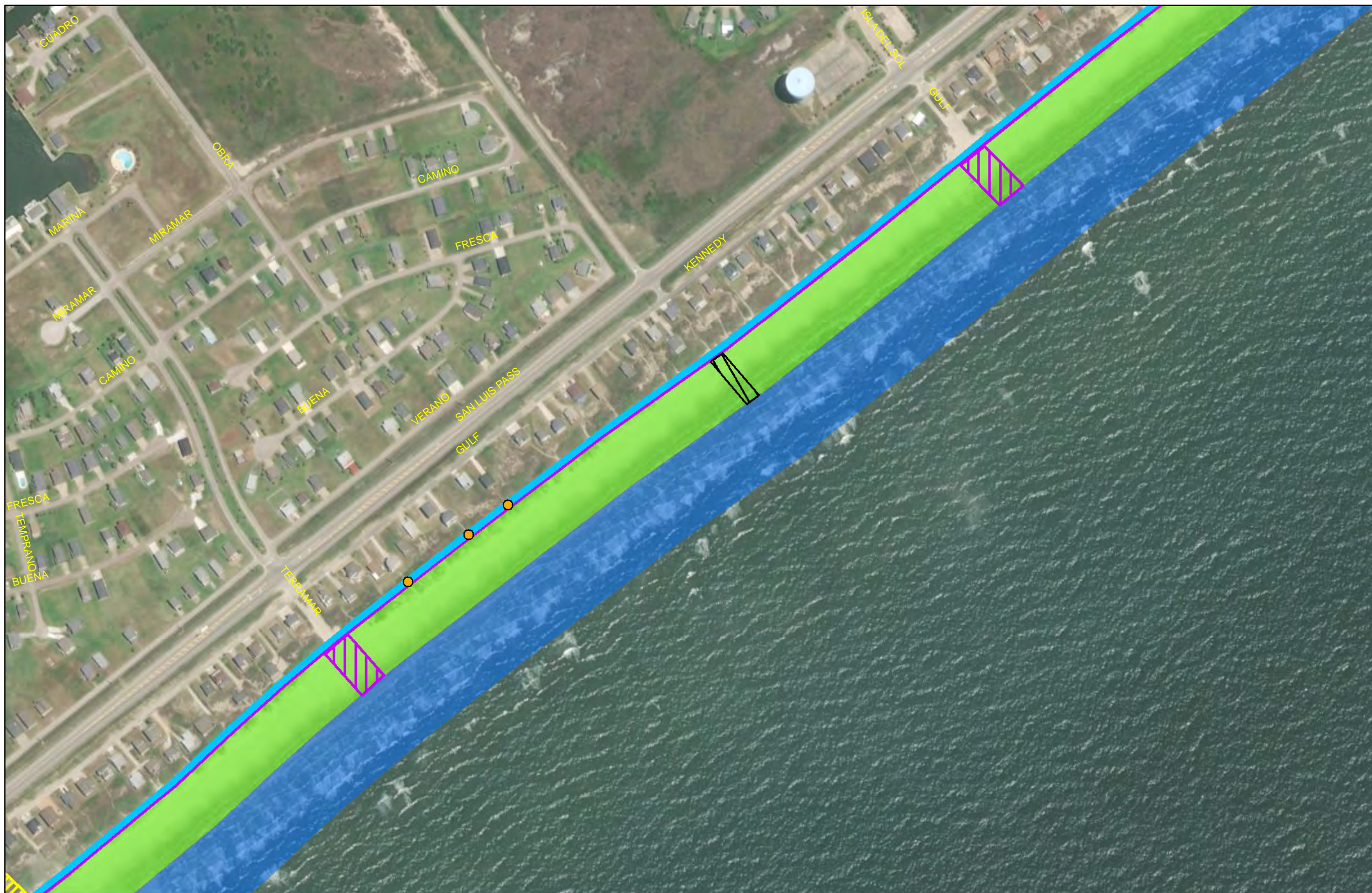
### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 11

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

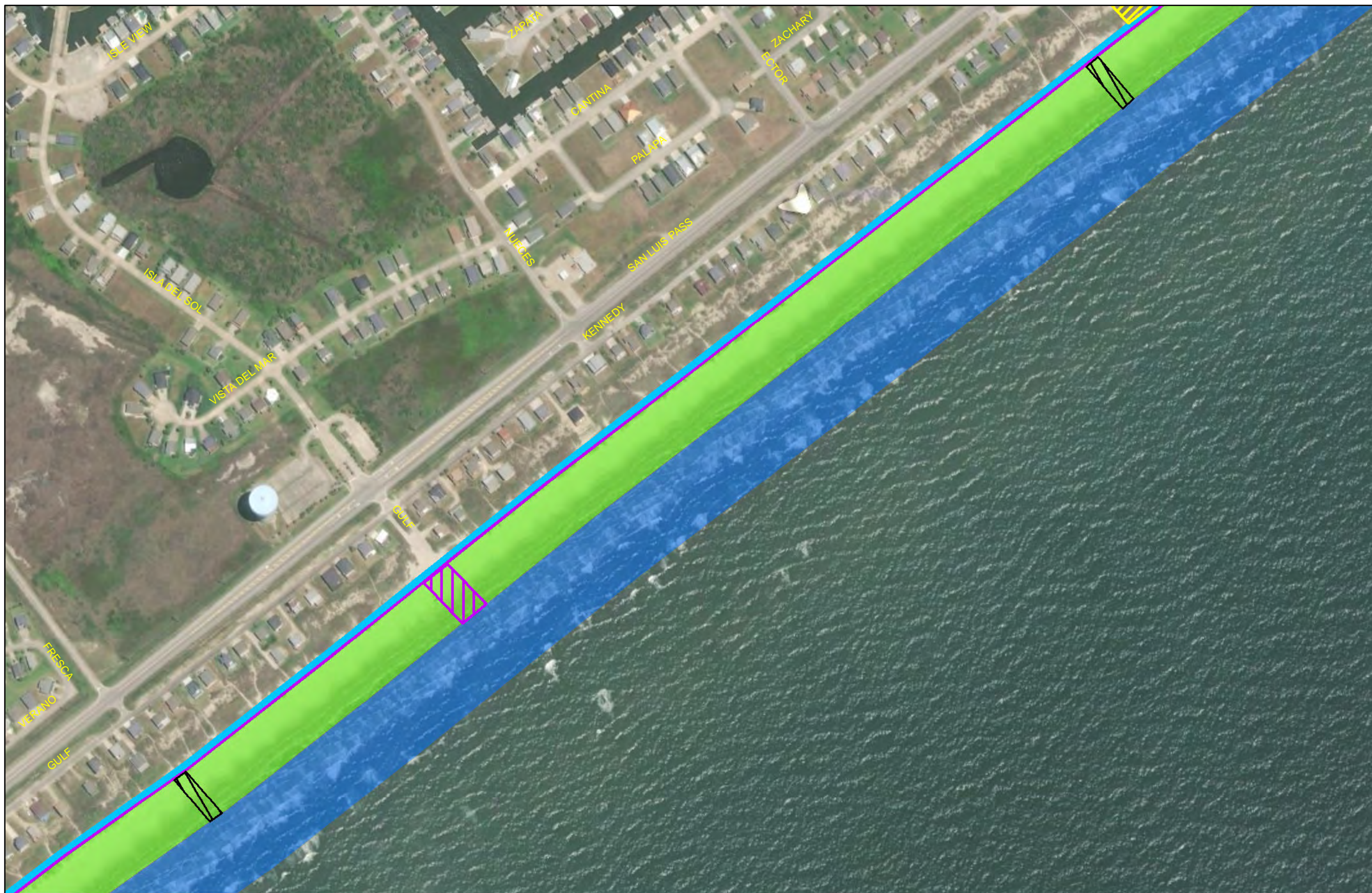
### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 12

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

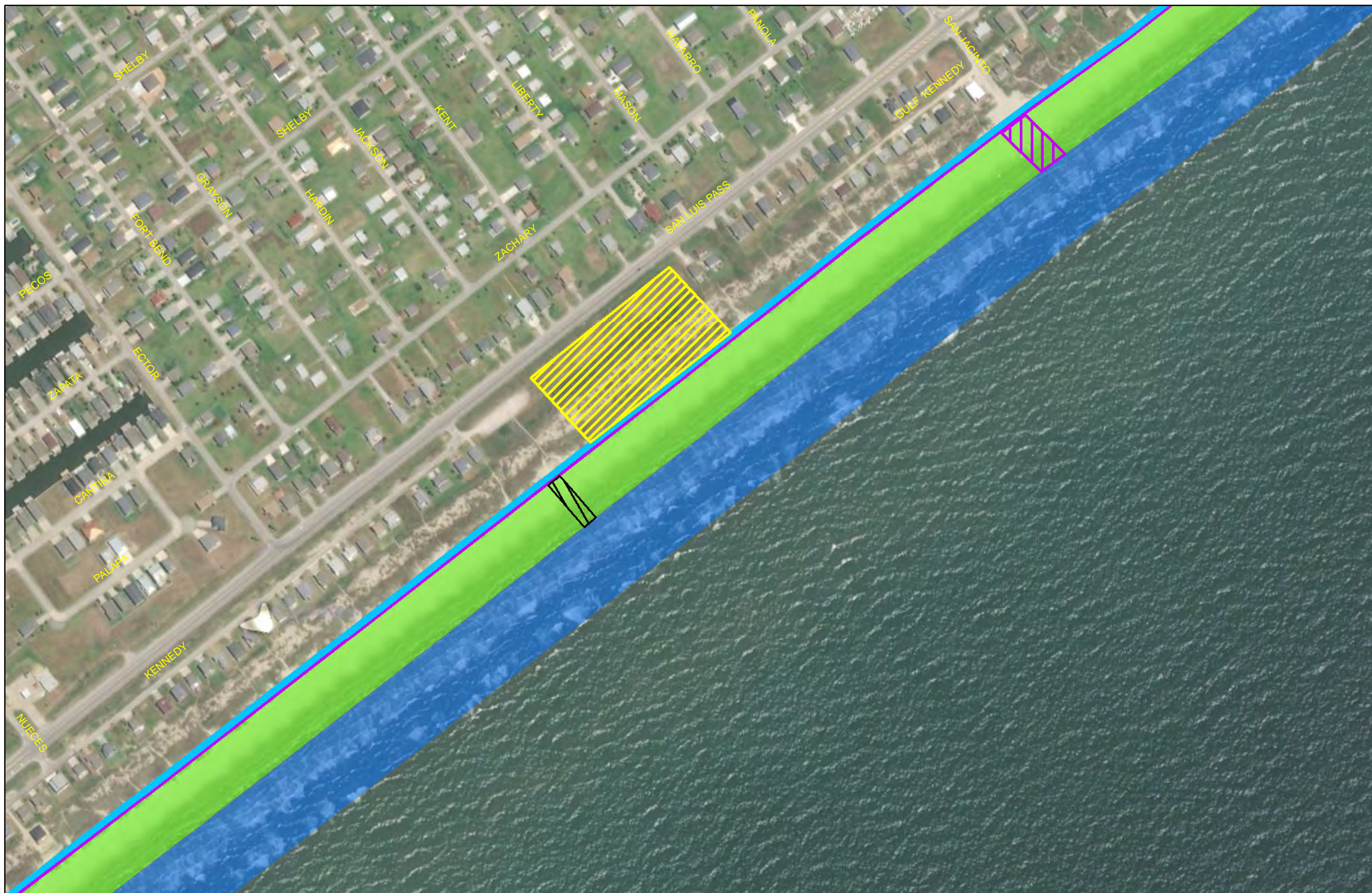
### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 13

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

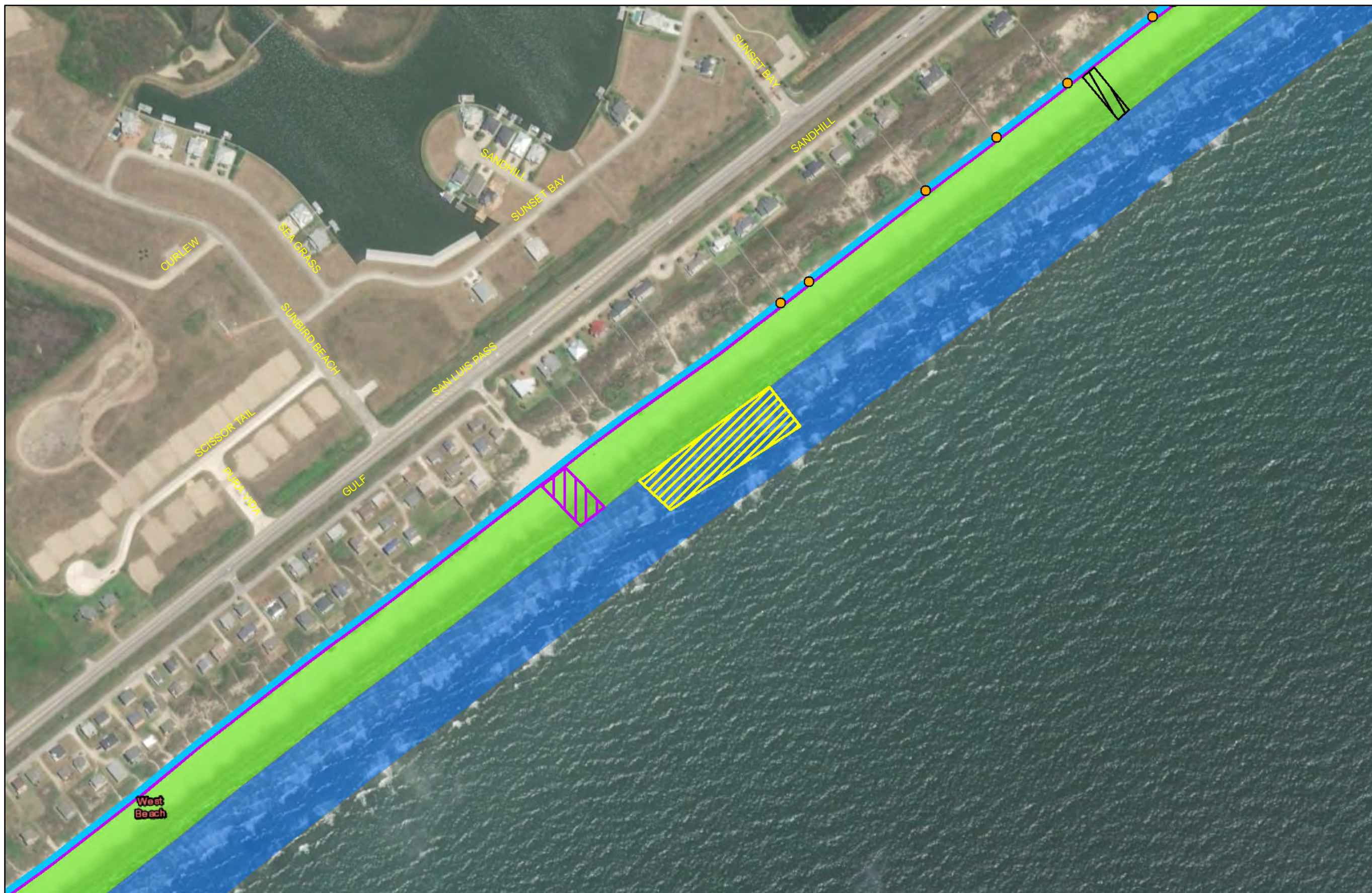
### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 15

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System














### Galveston Island

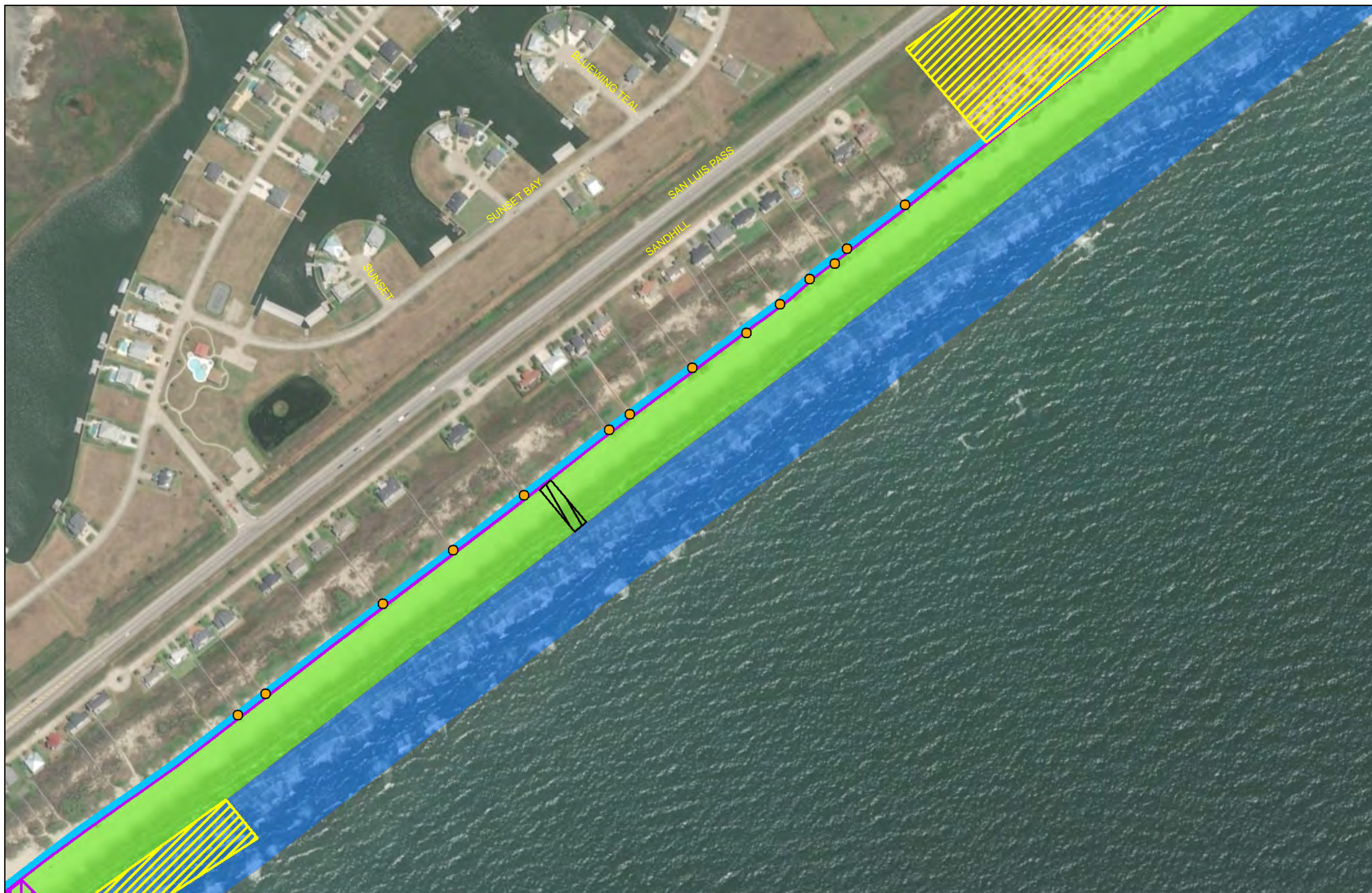
  
 DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 16



NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

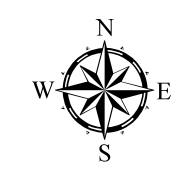
-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















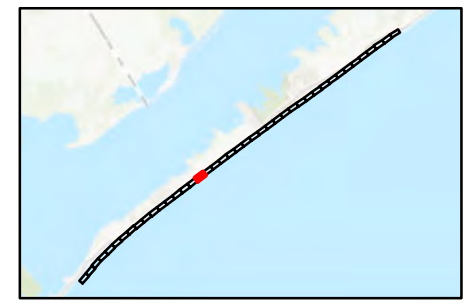
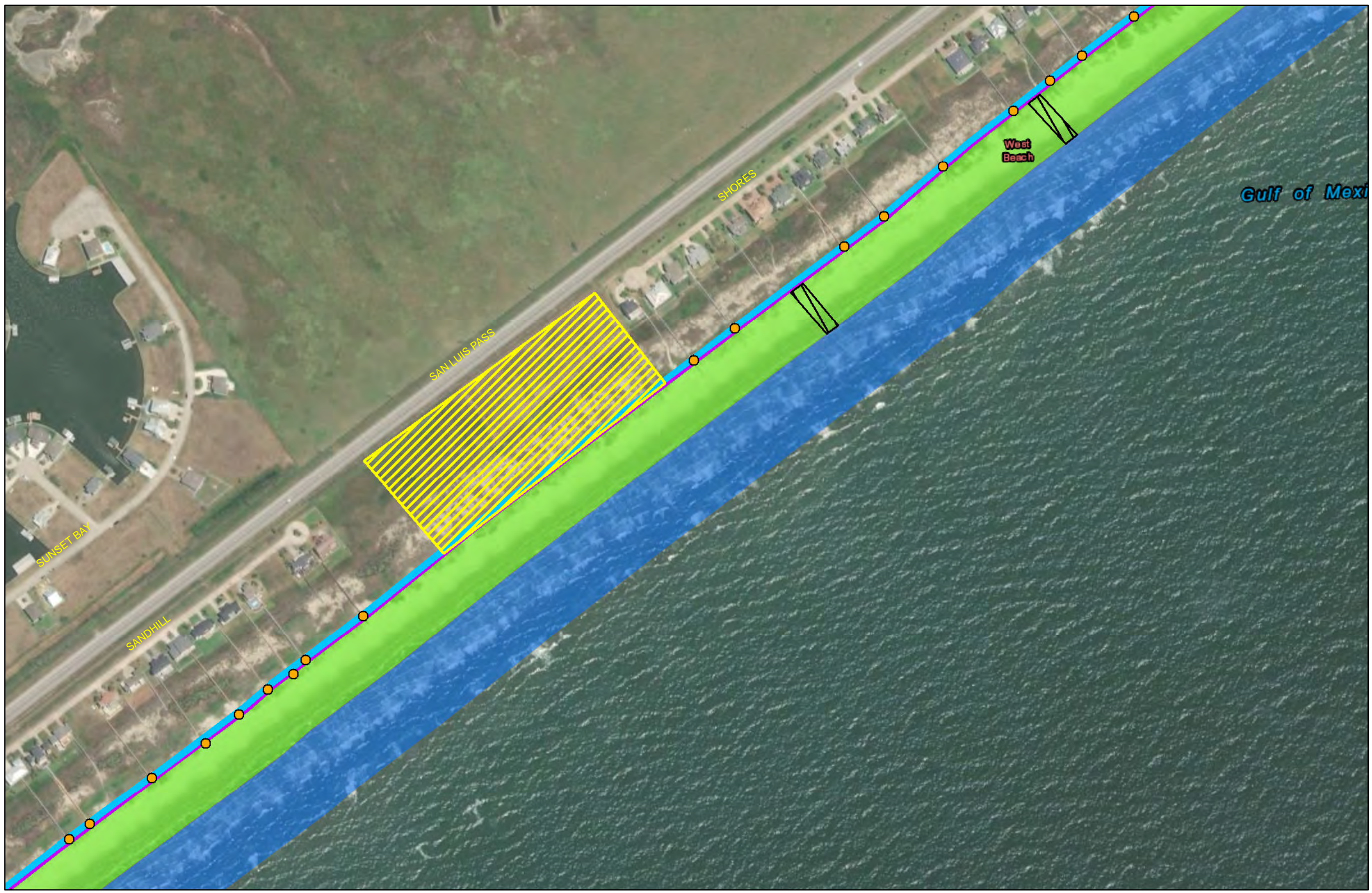
DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System














### Galveston Island

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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 19

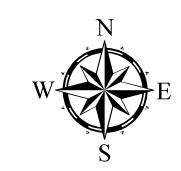
NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 20

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft

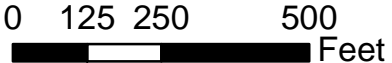


# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 21

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



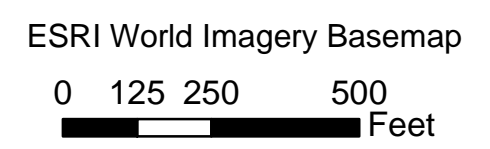
# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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



Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 23

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System














### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 24



NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island







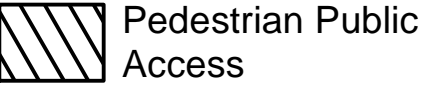
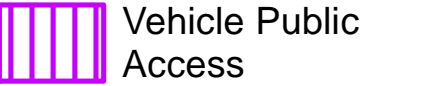

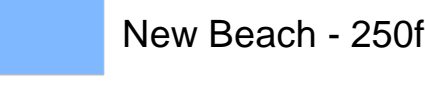

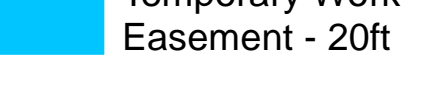
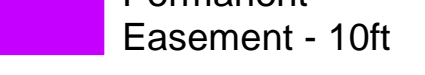


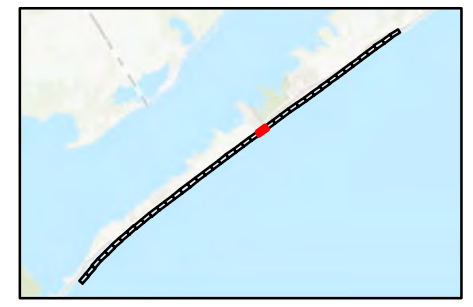
DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 25

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Feet

Draft Date: 23Jan2020  
 Page 26

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

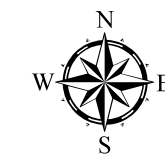
- Private Access
- ◆ Proposed Outfalls
- ▲ Existing Outfalls
- ▬ CBRS Unit Area
- ▬ Proposed Ditch
- Breakwater/Reef Ball
- ▨ Pedestrian Public Access
- ▨ Vehicle Public Access
- ▨ Temporary Staging Area
- New Beach - 250ft
- DuneField\_185ft...
- Temporary Work Easement - 20ft
- Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

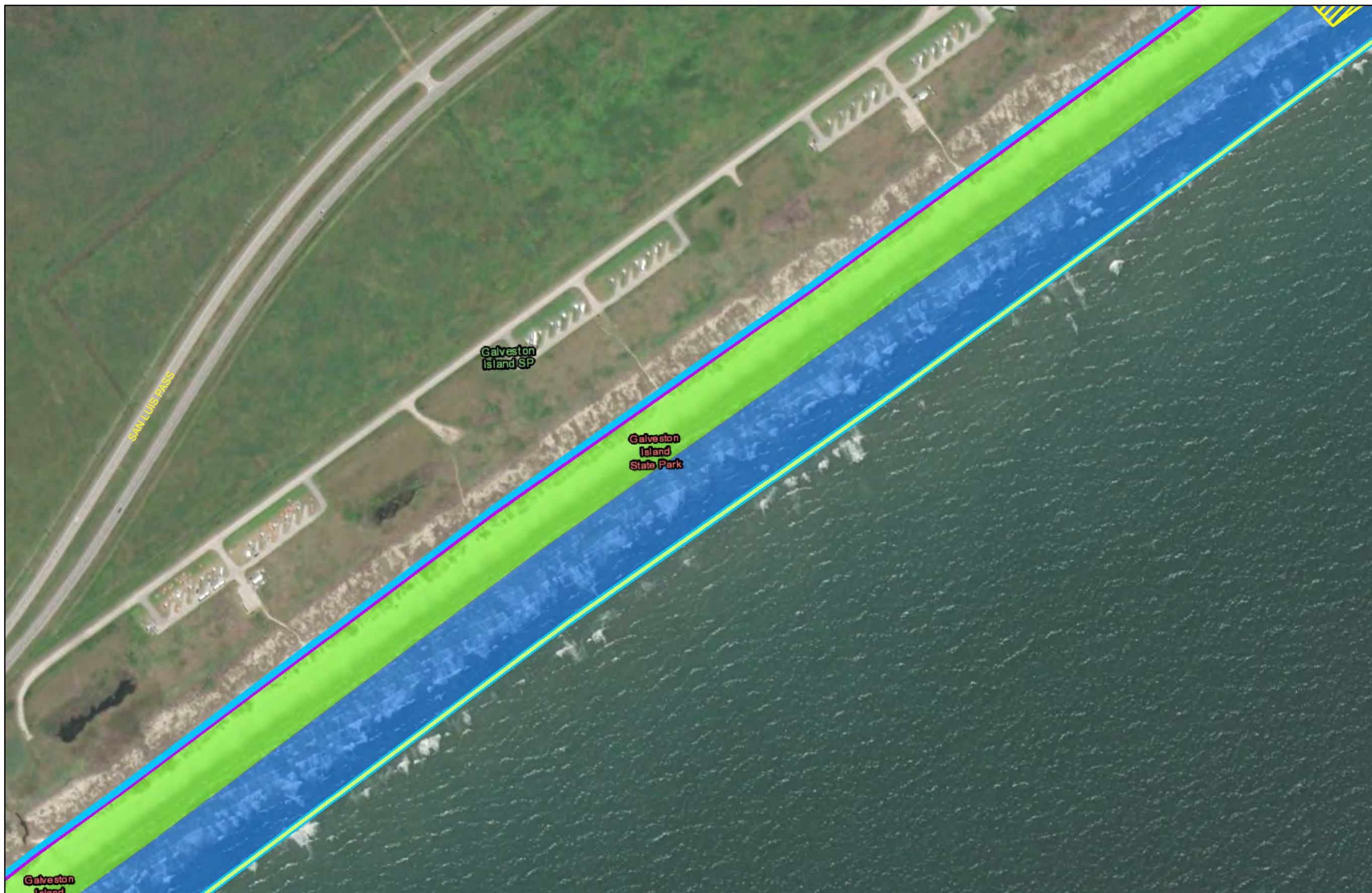
ESRI World Imagery Basemap

0 125 250 500 Feet

Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 28

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft

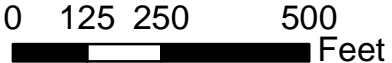


# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 29

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

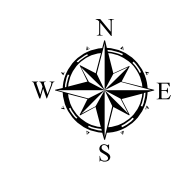
-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 30

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 31

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

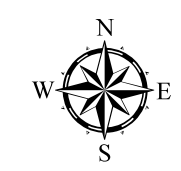
-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

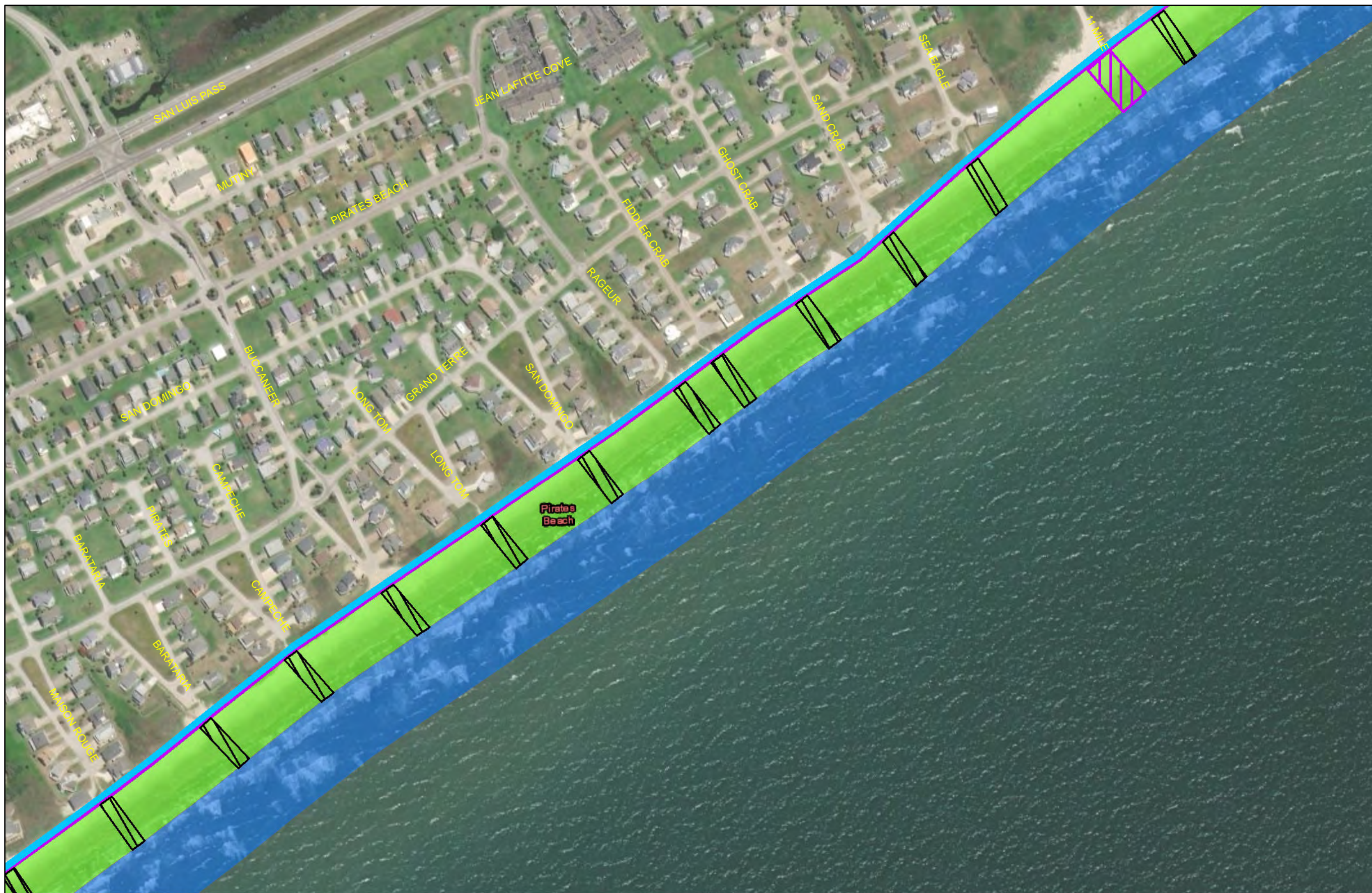
ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020



NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 33

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study




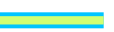




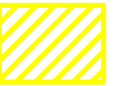




## Beach and Dune System

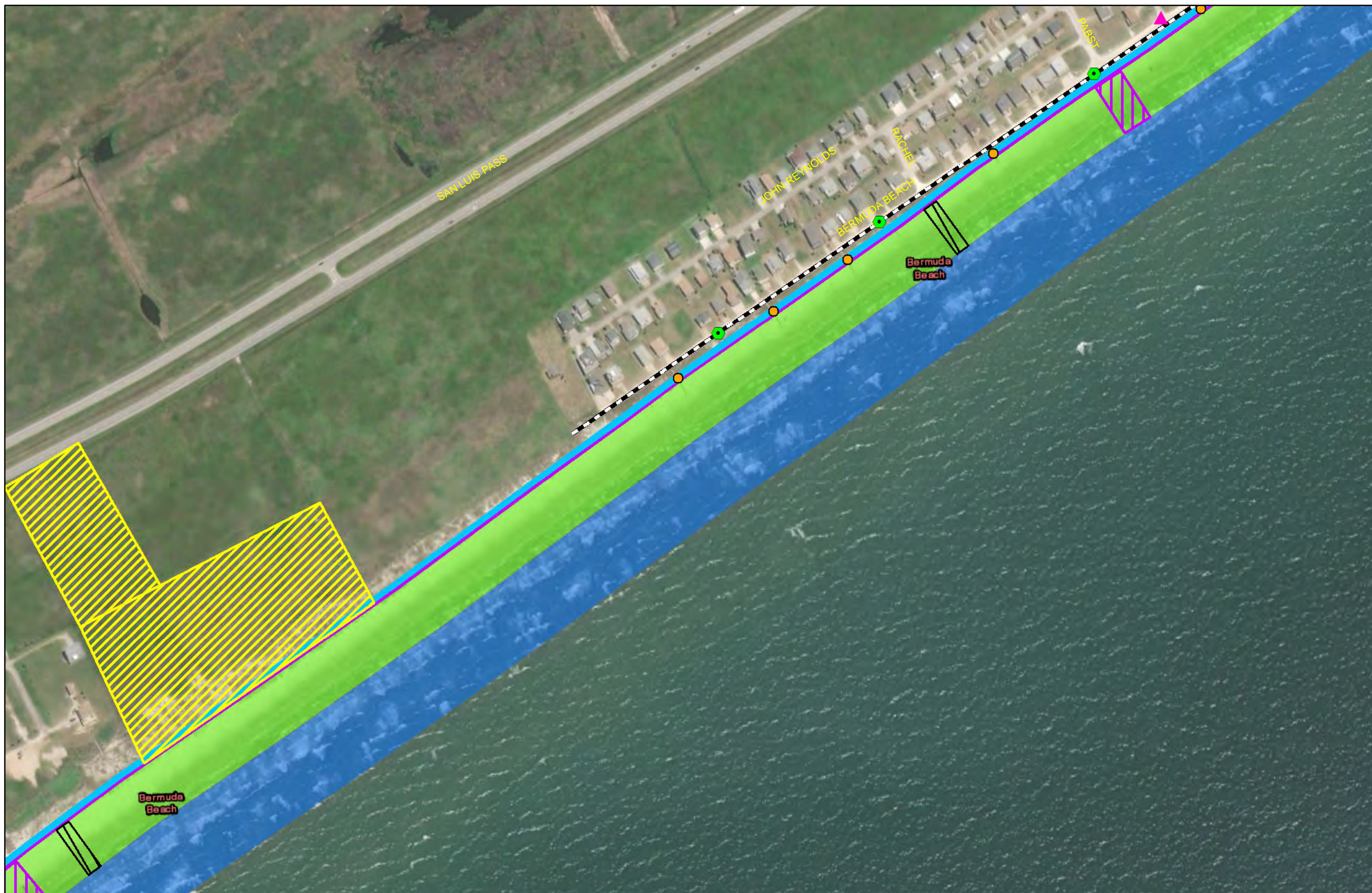
### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 34

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft

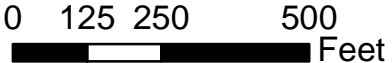


# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 36

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 37

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft

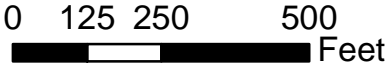


# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 38

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

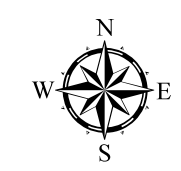
-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island
















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

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 39

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System














### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 40



NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study














## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 41

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.

-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft



# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island




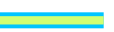




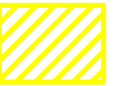






DATUM: NAD 1983  
 PROJECTION: STATE PLANE  
 ZONE: TX-SC 4204

ESRI World Imagery Basemap  
 0 125 250 500 Feet

Draft Date: 23Jan2020  
 Page 42

NOTE: Vehicle and Pedestrian access locations are reflective of current beach access plans and may be subject to change.


-  Private Access
-  Proposed Outfalls
-  Existing Outfalls
-  CBRS Unit Area
-  Proposed Ditch
-  Breakwater/Reef Ball
-  Pedestrian Public Access
-  Vehicle Public Access
-  Temporary Staging Area
-  New Beach - 250ft
-  DuneField\_185ft...
-  Temporary Work Easement - 20ft
-  Permanent Easement - 10ft




# Coastal Texas Protection and Restoration Feasibility Study

## Beach and Dune System

### Galveston Island

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

ESRI World Imagery Basemap  
  
 Draft Date: 23Jan2020  
 Page 43