Beach Access Guiding Principles

March 20, 2019

Beach Access and Dune Protection Plan Review Ad Hoc Committee

Beach Access Plan Review Workflow

Committee and Stakeholder Input

1. Finish collecting input from committee
2. Town Hall Meeting #1 with Stakeholders
3. Workshop with City Council in December/January
4. Consider and Incorporate Stakeholder and Council Input

Draft Plan Preparation & Review

5. Staff prepare a Draft Plan

   (Ad Hoc Committee beings review of Dune Protection Standards)

6. Staff bring Draft Plan back to committee to review

7. Town Hall Meeting #2 with Stakeholders

   a. Discussion with Subdivisions, Property Owners' Associations, Developers

   b. Consider and Incorporate Stakeholder Input

Final Draft of Plan

8. Revise and Refine, Prepare Final Draft of Plan

9. Review Final Draft with Committee
   a. Committee and Staff to Prepare Implementation Plan, to Prioritize Implementation of Recommendations.

10. Present Final Draft to Planning Commission and City Council

Guiding Principles

Beach Access Guiding Principles in accordance with the Open Beaches Act

- Free and unrestricted beach access should be available to the citizens of Texas, meeting or exceeding the Open Beaches Act standards.
- Promote diversity of uses in a safe and sustainable manner.
- Ensure the integrity and sustainability of the natural system and resources.
- Respect and recognize the rights of adjacent private property.
- Meet the GLO's accessibility (ADA) guidelines.
- Encourage beach patrons to utilize beach access points with amenities.
- Provide consistent, clear, and adequate signage.

Action Items

1. Vehicular Access and Parking
2. Signage and Wayfinding
3. Improvement of Access Points
4. Preservation of Natural Resources

1. Vehicular Access and Parking:

a) Explore opportunities, where feasible, to relocate on-beach vehicular access to off-beach parking locations.
b) Locate parking in areas that minimize traffic and safety hazards when locating off-beach parking on neighborhood streets.
c) Meet or exceed the GLO's accessibility (ADA) guidelines.
d) Meet or exceed the minimum required parking standard for off-beach vehicular parking.
e) Identify specific locations where off-beach paid parking access points are appropriate to fund operation & maintenance of amenities.

2. Signage and Wayfinding:

Consistent location, design, and message on signage at each access point, to notify the public:

a. Consistent location and identification of the access points.

b. Parking capacity.

c. Where parking is allowed (and, in some cases, where it is not).

d. Pedestrian path/walkover locations.

e. Accessible/ADA access locations.

f. General beach rules (what is allowed, what is prohibited, reference ordinances, who to call for wildlife, public safety).

3. Improvement of Access Points:

a. Identify locations where access point amenities are appropriate (bathrooms, showers, off-beach parking areas).

b. Identify parking control measures (bollards, sand fences).

c. Consolidate and enhance off-beach parking and access point locations.

d. Preserve and enhance access for the diversity of beach access users: recreational, fishing, surfing, kayaking, and ADA.

e. Minimize on-beach vehicular access on eroding beaches.

4. Preservation of Natural Resources:

a. Minimize impacts to natural resources where on-beach vehicular access/parking is provided.

b. Utilize pervious surfaces where off-beach parking and amenities are provided.

c. Minimize wind-blown sand from leaving the beach area with effective sand management.

d. Encourage beach access roads and pathways to comply with GLO guidelines (width, angle and elevation).

e. Promote dune walkovers and stabilized mats for pedestrian beach access pathways.

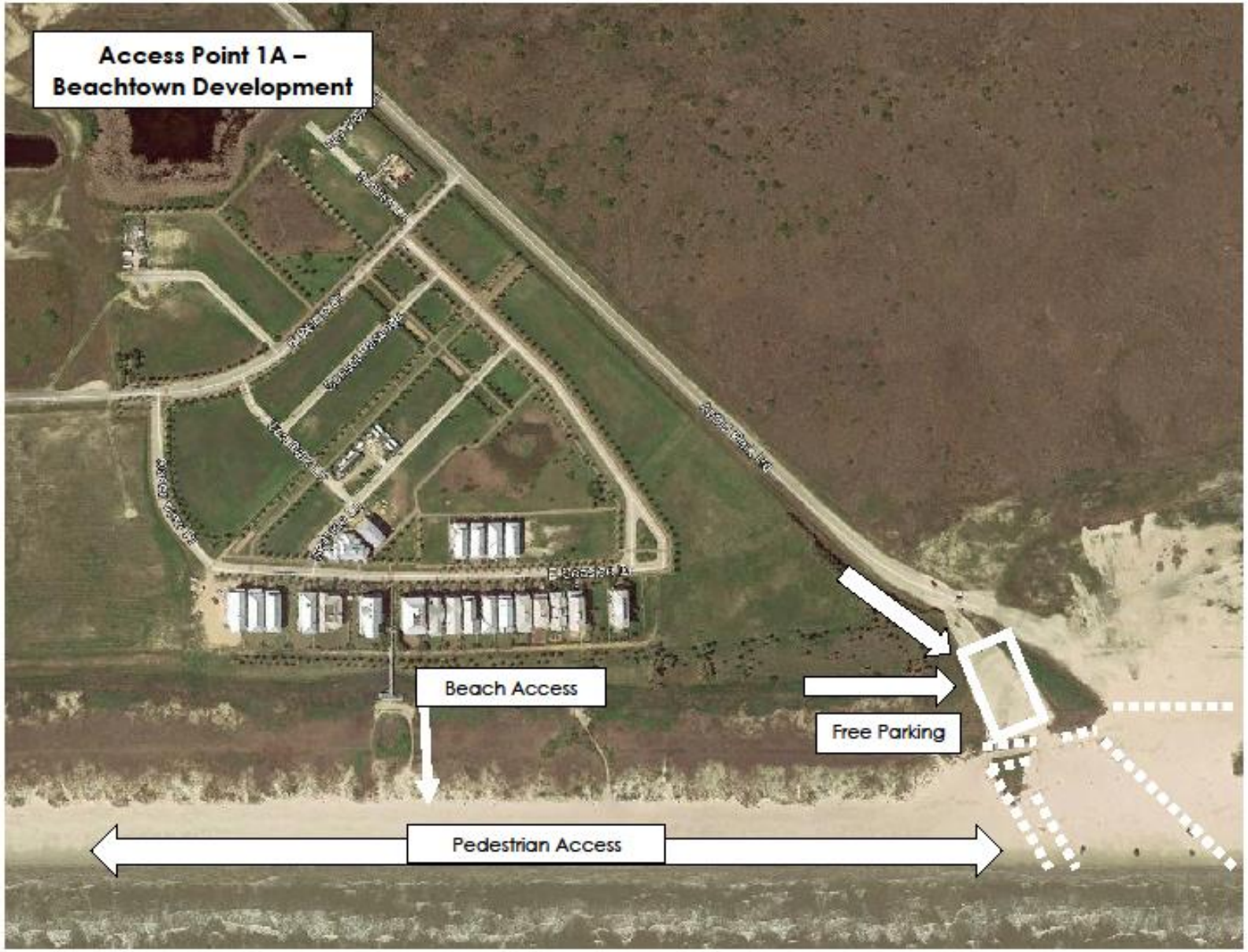
f. Monitor beach access points and amenities to ensure compliance.

Access Point Review

Access Point 1 –
R.A. Apffel Park
R.A. Apffel East Beach Park
Label free parking
On-beach Parking
Bollards

AP-1: Apffel Park

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• Meets GLO accessibility (ADA) guidelines; • Meets GLO required parking standards; • Study flooding that occurs throughout access point. • Linear Ft of Beach: 3,887 Parking: 7,000 spaces Parking Required: 260 spaces
Signage and Wayfinding	Y	• Conspicuous signage is installed directing public to access point and parking area; • Conspicuous signage is installed at entrance listing general beach rules and contacts. • Install uniform "branded" City Signage indicating Beach Access – existing signage is not uniform with other access points.
Improvement of Access Point	N	• Study **flooding** that occurs and impedes public access to beach and free parking area.
Restoration & Preservation of Natural Resources	Y	• Impacts to natural resources are minimized by the use of pervious surfaces; • bollards outline parking area to protect dunes and beach outside of parking area.
Special Comments		**This is an accreting beach.** **Shoreline change rate: +15.5/ yr.; Median transect: 831.5**


Access Point 1A –
Beachtown Development
Beach Access
Free Parking
Pedestrian Access

Access Point 1A –
Beachtown Development
Free
Parking
Beach Access
Pedestrian Access
Beach Access

AP-1(A): Beachtown

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking areas to accommodate beachgoers (on-beach parking located in East Village development that experiences consistent flooding); • Study and repair flooding that occurs and impedes public access to beach and free parking area. • ***Study flooding that occurs and impedes public access to the beach and free parking at East Beach free parking entrance.*** • Linear Ft of Beach: 4,629 Parking: 329 spaces Parking Required: 309 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded and list general beach rules; • Add signage to identify ADA-designated parking. • Current signs are not easily observed and are undersized.
Improvement of Access Point	Y	• Accreting beach with two dedicated ADA dune walkovers; • Dune walkovers need to be monitored as this is an accreting beach and the walkovers may need to be extended to meet growing LOV.
Restoration & Preservation of Natural Resources	Y	• Impacts to natural resources are minimized by use of off-beach parking area; • use of pervious surfaces;
Special Comments		**On-beach parking area is privately-owned, concern of ability of City to maintain.** **Four separate access areas with corresponding transects and respective shoreline change rates in ft/yr: 845: +16.6; 853: +15.3; 864: +13.8; 871: +12.6.**

Access Point 1B –
Palisade Palms
Palisade Palms
Beach Access

AP-1(B): Palisade Palms

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Parking lot at buildings provides ADA access. • Linear Ft of Beach: 1,595 Parking: 54 spaces Parking Required: 107 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage that is needed to direct beachgoers to public beach parking area and list general beach rules; • Add signage to identify ADA-designated parking; • Current signs are not easily observed and undersized.
Improvement of Access Point	Y	• ADA dune walkover provided; • Dune walkover needs to be observed as this is an accreting beach and the walkovers will need to be extended to meet growing LOV and comply with GLO requirements.
Restoration & Preservation of Natural Resources	Y	• Parking area ensures impacts to natural resources are minimized; • minimizes use of impervious surfaces; • practices effective sand management.
Special Comments		**Open up employee/staff parking area as public beach access parking until temporary lot to the east has been repaired/restored.** **Shoreline change rate: +9.2 ft/yr.; Transect: 882**

Access Point 1C –
West of Islander Beach
(Grand Beach Area)
Free Parking
Beach Access
Restricted Use Area

AP-1(C):West of the Islander East (Grand Beach Area)

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• ADA access is provided from parking area to the beach; • Exceeds the minimum required parking standards for off-beach vehicular parking; • minimizes traffic and safety hazards on neighborhood streets by providing off-beach parking area. • Linear Ft of Beach: 3,653 Parking: 400 spaces Parking Required: 243 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage and list general beach rules; • Add signage to identify ADA-designated parking; • Current signs are not easily observed and undersized.
Improvement of Access Point	N	• Recognize portion of this area as ***Access Point 1-D: Preserve at Grand Beach***, which is a gated subdivision; • Access only available through entrance at Stewart Beach (ADA access is free).
Restoration & Preservation of Natural Resources	Y	• Off-beach parking area ensures impacts to natural resources are minimized; • minimizes use of impervious surfaces; • practices effective sand management.
Special Comments		**Recommend relocating the bollard line to the west of the dune walkover at AP-1(C) in order to reduce on-beach vehicular access to protect natural resources and ensure public safety. Shoreline change rate: +2.6 ft/yr; Transect: 889**

Access Point 2 –
Stewart Beach
Free Parking
Paid Parking
Paid Parking
Bollards
Restricted Use Area

AP-2: Stewart Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• On-beach parking provides ADA accessibility and exceeds required parking spaces. • Linear Ft of Beach: 2,640 Parking: 2,000 spaces Parking Required: 176 spaces
Signage and Wayfinding	Y	• ***Add conspicuous signage to free parking area***; • location of access point, public parking and beach rules are visibly marked; • on-beach parking provides ADA access.
Improvement of Access Point	N	• Fix drainage problem due to chronic flooding that impedes parking/public access; • access point amenities are provided; • ADA accessible; • preserves and enhances access for the diversity of beach access users.
Restoration & Preservation of Natural Resources	Y	• Parking areas ensure impacts to natural resources are minimized; • minimizes use of impervious surfaces; • practices effective sand management.
Special Comments		**Average shoreline change rate: +4.0 ft/yr.; Median transect: 918.5**

Access Point 3 – Seawall Beach Urban Park
99th St
61st Street
6th Street
Galveston
Galveston
Avenue O
3005
342
Babe's Beach
Historic Seawall Beach
Seawall Beach Urban Park (6th St. – 99th St.)

AP-3: Seawall Beach Urban Park

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Re-distribute free parking spaces (per language in existing plan) • Ensure there are sufficient number of ADA parking spaces • Mark pavement to indicate location of each parking space (north side) • Linear Ft of Beach: 33,884 Parking: 230 free spaces (??? Total spaces) Parking Required: 2,259 spaces
Signage and Wayfinding	N	• Install conspicuous signage/pavement markings to indicate where free parking is available. Need directional signage to ADA ramp. • Explore ways to consolidate signs on existing poles (reduce # of poles)
Improvement of Access Point	N	• **Master Public Access Plan is Needed** • Identify and prioritize where public and ADA accessible should be improved • Add more bicycle racks, restrooms, showers • Reduce light pollution from beach amenities • Improve crossings from north side of Seawall parking areas to beach
Restoration & Preservation of Natural Resources	N	• Develop and Implement plan to deter wind-blown sand from leaving beach/seawall area, such as dune vegetation planting, hay bales, etc. • Recommend scheduled/routine beach nourishment.
Special Comments		• **Average shoreline change rate: -3.3 ft/yr.; Median transect: 1054.5**

Access Point 4 –
End of Seawall
Beach
Access
Public Parking Area

AP-4: End of Seawall

Guiding Principles	Conforms to Guiding Principles	Recommendations
Signage and Wayfinding	N	N/A • Linear Ft of Beach: 1,025 Parking: 150 spaces Parking Required: 69 spaces
Vehicular Access and Parking	N	• N/A
Improvement of Access Point	N	• This area has potential as a lookout point.
Restoration & Preservation of Natural Resources	N	• N/A
Special Comments		**Combine this access point with AP-3 Seawall, include in Master Access Plan study area. This is a highly eroding and dangerous area; no public access to beach should be encouraged.** **Shoreline change rate: -7.6 ft/yr.; Transect: 1157**

Access Point 5 –
Dellanera RV Park
Access Point Entrance
Dellanera RV Park
Beach Access
Pedestrian Access
Bollards

AP-5: Dellanera RV Park

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• ADA access is provided from parking area to the beach; • ***Need a current public parking space count & admission price, if applicable.*** • Linear Ft of Beach: 1,095 **Parking: ??? spaces (inventory parking + RV spaces)** Parking Required: 73 spaces
Signage and Wayfinding	N	• Has conspicuous signage directing the public to the access point from FM-3005. • Add conspicuous signage to identify parking areas within RV Park.
Improvement of Access Point	Y	• Access Point amenities provided; • ADA accessible; • preserves and enhances access for diversity of beach access users.
Restoration & Preservation of Natural Resources	Y	• Impacts to natural resources are minimized by use of off-beach parking area; • minimizes use of impervious surfaces; • practices effective sand management. • (This is an eroding beach.)
Special Comments		**Shoreline change rate: -9.9 ft/yr.; Transect: 1166** **No free public parking is available at this fee-based RV park.**

Access Point 6 –
Pocket Park #1
Access Point
Entrance
Bollards
Bollards

AP-6: Pocket Park #1

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking areas to accommodate beachgoers and help slow the process of erosion. • Linear Ft of Beach: 1,690 Parking: 200 spaces Parking Required: 113 spaces
Signage and Wayfinding	Y	• There is conspicuous signage directing the public to the access point and parking area;
Improvement of Access Point	N	• Renovate original off-beach parking lot to provide required spaces. • Investigate flooding that occurs in parking area. • Install stabilized beach mat to provide ADA access.
Restoration & Preservation of Natural Resources	N	• Eliminate on-beach parking; • Minimize wind-blown sand from leaving the beach area with effective sand management. • This is a high erosion area.
Special Comments		**Shoreline change rate: -10.3 ft/yr.; Transect: 1176**

Access Point 7 –
Sunny Beach
8-Mile Rd.
Bollards
Bollards
Pedestrian Access

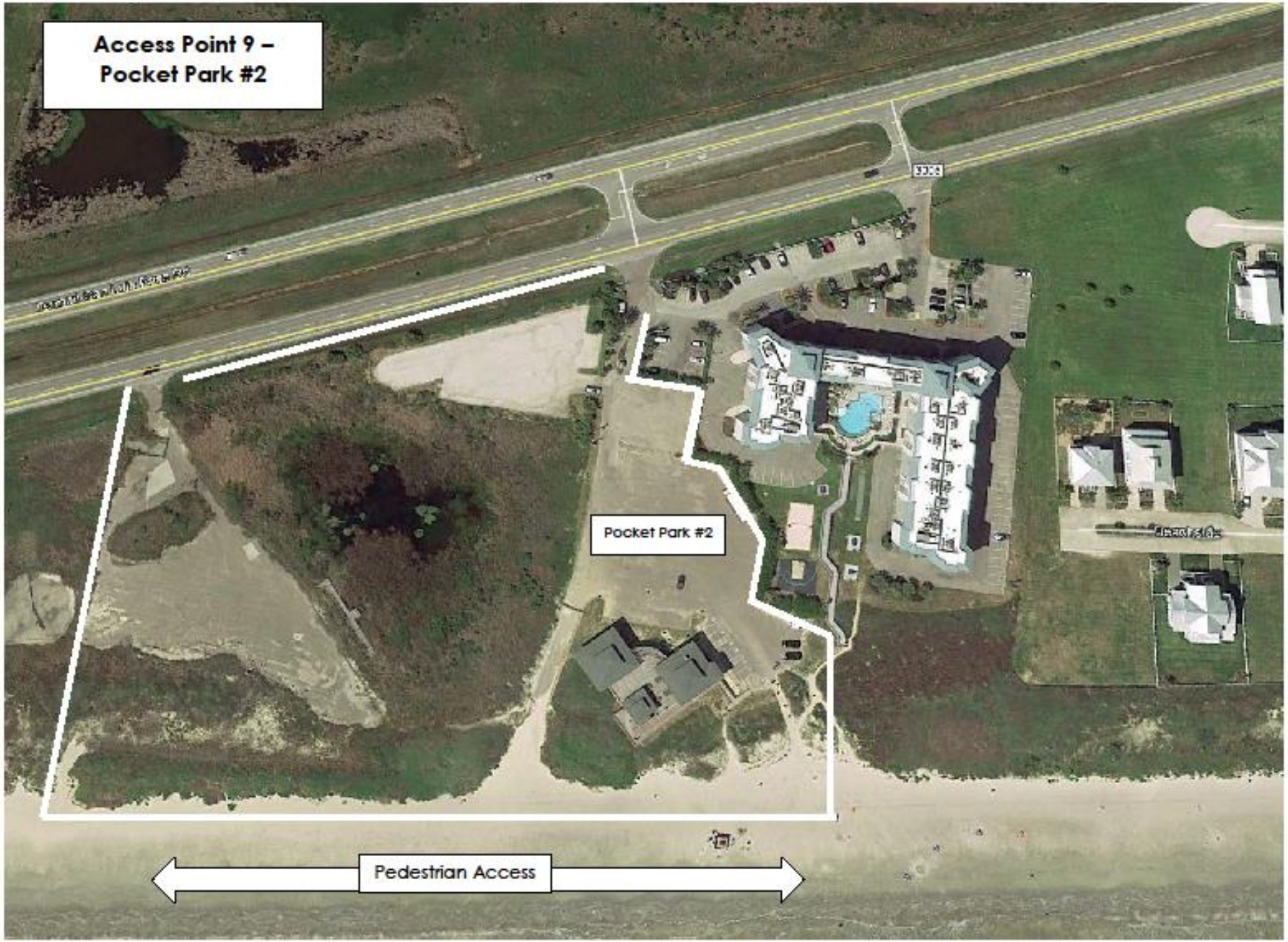
AP-7: Sunny Beach Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Move on-beach parking to city-owned ¾ acre property and 8-Mile Road ROW. • Dedicate on-beach ADA parking, approx. 20-spaces. • Linear Ft of Beach: 1,300 Parking: 138 spaces Parking Required: 87 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage and list general beach rules; • Add signage to identify ADA-designated parking.
Improvement of Access Point	N	• Encourage any amenities at this access point to be off-beach because it is an eroding beach. • Relocate on-beach bollards to match the dimensions of the 8-Mile Road ROW.
Restoration & Preservation of Natural Resources	N	• Minimize wind-blown sand from leaving the beach area with effective sand management. (This is an eroding area).
Special Comments		**Explore fee-simple City owned property as possible off-beach parking area.** **Shoreline change rate: -10.2 ft/yr.; Transect: 1189**

Access Point 8 –
Beachside Village
Access Point
Entrance
Beach Access
Beach Access
Beach Access
Beach Access
Beach Access
Beach Access
Pedestrian Access

AP-8: Beachside Village Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking areas to accommodate beachgoers during the day and after subdivision gates close at 9pm. • Linear Ft of Beach: 2,212 Parking: 148 spaces Parking Required: 148 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage that is needed to direct beachgoers to public beach parking area and list general beach rules; • Add signage to identify ADA-designated parking; • Add signage for after hours parking.
Improvement of Access Point	Y	• Parking control measures need to be reviewed due to the subdivision gate closing at 9pm;
Restoration & Preservation of Natural Resources	Y	• Minimizes impacts to natural resources by providing off-beach parking along subdivision streets; • minimizes use of impervious surfaces; • practices effective sand management. (This is an eroding area).
Special Comments		**Shoreline change rate: -9.0 ft/yr.; Transect: 1206**


Access Point 9 –
Pocket Park #2
Pocket Park #2
Pedestrian Access

AP-9: Pocket Park #2, Escapes Condominiums

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• Meets GLO accessibility (ADA) guidelines; • Meets GLO required parking standards; • Linear Ft of Beach: 939 Parking: 352 spaces Parking Required: 63 spaces
Signage and Wayfinding	Y	• Conspicuous signage installed directing public to access point and parking area; • Conspicuous signage installed at entrance listing general beach rules and contacts.
Improvement of Access Point	Y	• Access Point amenities are provided; • ADA accessible.
Restoration & Preservation of Natural Resources	Y	• Minimizes impacts to natural resources by providing off-beach parking area; • recommend use of pervious surfaces when reconstructing off-beach parking area the west as this is an eroding area.
Special Comments		**Make this a model access point for the beach user experience to be replicated up and down the beach.** **Shoreline change rate: -7.7 ft/yr.; Transect: 1219**

Access Point 10 – 10-Mile Road / Hershey Beach
Parking Area
Bollards
Bollards

AP-10: 10-Mile Road / Hershey Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore opportunities to relocate some on-beach vehicular access to off-beach parking locations; • Maintain some vehicular access to the beach in designated areas; • Improve existing parking lot to maximize number of parking spaces. • Linear Ft of Beach: 1,065 Parking: 118 on/58 off spaces Parking Required: 71 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage and list general beach rules.
Improvement of Access Point	N	• Consolidate car impacts to beach environment by moving bollards (west); • move portable bathrooms to parking area, away from tidal influence; • improve access road to reduce susceptibility of tidal influence; • if off-beach access is to be provided on the street (Sand Dollar Beach Drive), pedestrian access must be provided by an ADA dune walkover.
Restoration & Preservation of Natural Resources	N	• Add bollards at on-beach parking areas to protect LOV; • encourage placement of sand fencing along area where vehicles once parked.
Special Comments		**Shoreline change rate: -5.9 ft/yr.; Transect: 1241**

Access Point 11 –
Spanish Grant
E Buena Vista Dr
Beach Access
Beach Access
Beach Access
Pedestrian Access

AP-11: Spanish Grant Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore opportunities to use publically-owned assets for off-beach parking and access; • locate ADA parking near improved pedestrian access. • Linear Ft of Beach: 1,700 Parking: 118 spaces Parking Required: 114 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage and list general beach rules; • Add signage to identify ADA-designated parking;
Improvement of Access Point	N	• Reduce the number of pedestrian pathways; • encourage public access over pervious stabilized surfaces such as walkovers or mobi-mats to be ADA compliant.
Restoration & Preservation of Natural Resources	N	• Reduce pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line.
Special Comments		**Shoreline change rate: -5.2 ft/yr.; Transect: 1252**

Access Point 12 –
Bermuda Beach
Beach Access
Beach Access
Pedestrian Access
Bollards
Bollards
Beach Access
Beach Access
Pedestrian Access

AP-12: Bermuda Beach Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Maximize off-beach parking on streets, provided traffic/safety is maintained; • Reduce on-beach parking, when options have been identified for off-beach parking on-beach adjacent land or right-of-way within the subdivision. • Linear Ft of Beach: 3,085 Parking: 277 spaces Parking Required: 206 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage and list general beach rules; • Add signage to identify ADA-designated parking; • Add dune protection/restoration signs; • Remove 'No Parking' signage from one side of street; • Add 'Parking Permitted' on opposite side of street.
Improvement of Access Point	N	• Reduce existing number pedestrian paths; • use fewer compliant pedestrian pathways or walkovers; • Ensure ½ mile access is maintained.
Restoration & Preservation of Natural Resources	N	• Reduce existing number of pedestrian paths; • use fewer compliant pedestrian pathways or walkovers.
Special Comments		**Shoreline change rate: -4.3 ft/yr.; Transect: 1264**

Access Point 13 –
Pocket Park #3
Entrance
Pocket Park #3
Pedestrian Access
Bollards
Google Earth

AP-13: Pocket Park #3 (Closed)

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Restore off-beach parking lot (expand, if possible); • Redirect vehicular traffic on-beach away from LOV by use of bollards; • Reconfigure on-beach road to conform to GLO guidelines; • Reduce and redirect on-beach vehicular access for special uses (accessibility, fishing, boat launch, etc.) • Linear Ft of Beach: 332 Parking: 273 spaces Parking Required: 23 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage and list general beach rules.
Improvement of Access Point	N	• Restore amenities (pavilion, restrooms, showers); • *** Make This A Model Access Point ***
Restoration & Preservation of Natural Resources	N	• Restore dune and LOV at on-beach parking area, using bollards at AP-14.
Special Comments		**Shoreline change rate: -2.8 ft/yr.; Transect: 1290**

Access Point 14 –
11-Mile Rd.
Entrance at
11-Mile Road
Pedestrian Access
Bollards

AP-14: 11-Mile Road

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking		***Recommendations combined with AP-13*** Linear Ft of Beach: 300 Parking: 66 spaces Parking Required: 20 spaces
Signage and Wayfinding		***Recommendations combined with AP-13***
Improvement of Access Point		***Recommendations combined with AP-13***
Restoration & Preservation of Natural Resources		***Recommendations combined with AP-13***
Special Comments		**Shoreline change rate: -2.7 ft/yr.; Transect: 1291**

Access Point 15A –
Pirates Beach
Beach Access
Beach Access
Beach Access
Beach Access
Pedestrian Access

Access Point 15A –
Pirates Beach
Beach Access
Beach Access
Pedestrian Access
Beach Access
Beach Access

Access Point 15A –
Pirates Beach
Beach Access
Beach Access
Beach Access
Beach Access
Pedestrian Access

AP-15(A): Pirates Beach Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Identify public parking locations with 'Parking Permitted' signage or striping; • avoid parking on both sides of road; • add ADA parking area with access to beach; • Linear Ft of Beach: 5,388 Parking: 360 spaces Parking Required: 360 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to identify access points; • Add signage to identify where parking is allowed and where it is not; • Add signage listing general beach rules.
Improvement of Access Point	N	• Separate drainage infrastructure pathways from pedestrian beach access pathways. • Improve pedestrian access paths, consider construction of pedestrian/accessibility ramp to beach.
Restoration & Preservation of Natural Resources	N	• Implement an effective sand management plan; • Address drainage issues; • direct HOA to meet off-beach parking city and state requirements.
Special Comments		**Recommend drainage and coastal flooding issue be studied by a coastal/civil engineering consultant for design recommendations for fixing issues. Current conditions are a safety hazard. Average shoreline change rate: -1.7 ft/yr.; Median Transect: 1310.5**

Access Point 15B –
Palm Beach
Las Palmas St
Duncan Way
Vista Rd
Surf Dr
Seagull Dr
Sand Piper Ln
W Beach
Beach Access
Beach Access
Beach Access
Pedestrian Access

AP-15(B): Palm Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Identify public parking locations with 'Parking Permitted' signage or striping; • avoid parking on both sides of road; • add ADA parking area with access to beach. • Linear Ft of Beach: 1,154 Parking: 77 spaces Parking Required: 77 spaces
Signage and Wayfinding	N	• Remove 'Resident Access Only' and 'Dead End No Turn Around' signs; • Add conspicuous "City of Galveston"-branded signage to identify access points; • Add signage to identify where parking is allowed and where it is not; • Add signage listing general beach rules.
Improvement of Access Point	N	• Repair public pedestrian pathways.
Restoration & Preservation of Natural Resources	N	• Reduce existing number of private pedestrian paths; • Implement an effective sand management plan; • Direct HOA to meet off-beach parking city and state requirements.
Special Comments		**Recommend drainage and coastal flooding issue be studied by a coastal/civil engineering consultant for design recommendations for fixing issues. Current conditions are a safety hazard. Shoreline change rate: -1.1 ft/yr.; Transect: 1331**

Access Point 15C – Pirates Beach West

AP-15(C): Pirates Beach West

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Identify public parking locations with 'Parking Permitted' signage or striping; • avoid parking on both sides of road; • add ADA parking area with access to beach; • Linear Ft of Beach: 1,284 Parking: 86 spaces Parking Required: 86 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to identify access points; • Add signage to identify where parking is allowed and where it is not; • Add signage listing general beach rules.
Improvement of Access Point	N	• Repair public pedestrian pathways. • Improve pedestrian access path at Silver Reef, consider construction of pedestrian/accessibility ramp to beach.
Restoration & Preservation of Natural Resources	N	• Implement an effective sand management plan; • Direct HOA to meet off-beach parking city and state requirements.
Special Comments		**Recommend drainage and coastal flooding issue at Silver Reef be studied by a coastal/civil engineering consultant for design recommendations for fixing issues. Current conditions are a safety hazard.** **Shoreline change rate: -1.0 ft/yr.; Transect: 1340**

Access Point 16 –
13-Mile Road
Pedestrian Access
Vehicle Access
Bollards
Pedestrian Access

AP-16: 13-Mile Road

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Reduce or eliminate on-beach parking by developing the most-efficient off-beach parking along 13-Mile Road (currently a 'no parking' area); • provide a turn-around drop-off point at end of road; • maintain golf cart ADA access. • Linear Ft of Beach: 640 Parking: 267 spaces Parking Required: 43 spaces
Signage and Wayfinding	Y	• There is conspicuous signage directing the public to the access point and parking area; • on-beach parking provides ADA accessibility.
Improvement of Access Point	N	• Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to dune system by installing bollards or sand fence along LOV.
Special Comments		**Shoreline change rate: -1.0 ft/yr.; Transect: 1344**

Access Point 17 –
15-Mile Road
Galveston Island State Park
Jamaica Beach City Limit
Pedestrian Access
Pedestrian Access
Bollards
Bollards

AP-17: 15-Mile Road

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Coordinate vehicular access and parking with State Park & Village of Jamaica Beach. • Linear Ft of Beach: 150 Parking: 32 spaces Parking Required: 10 spaces
Signage and Wayfinding	N	• Install conspicuous "City of Galveston"-branded signage at FM 3005 (both east & west) to direct beachgoers to public beach parking area and list general beach rules; • Add signage to identify ADA-designated parking (on bollards).
Improvement of Access Point	N	• Coordinate improvements with State Park & Village of Jamaica Beach.
Restoration & Preservation of Natural Resources	N	• Install sand fence or bollard line lateral to LOV to deter vehicular traffic/parking on vegetation.
Special Comments		**Shoreline change rate: -0.9 ft/yr.; Transect: 1393**

Access Point 18 –
16-Mile Road
Pedestrian Access
Bollards
Pedestrian Access
Bollards

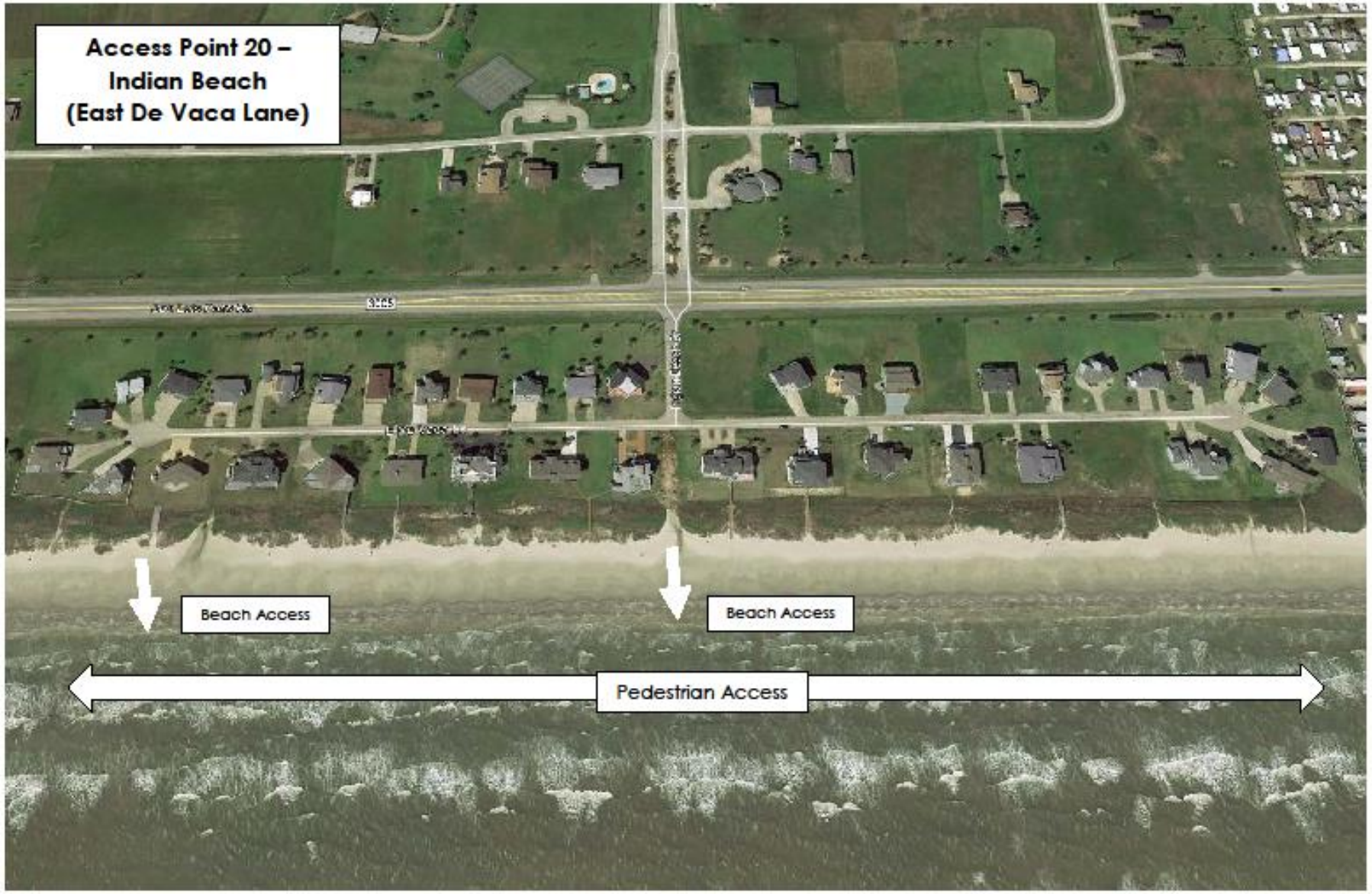
AP-18: 16-Mile Road

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Reduce or eliminate on-beach parking by developing the most-efficient off-beach parking along 16-Mile Road ROW; • provide a turn-around drop-off point at end of road; • maintain golf cart ADA access. • Linear Ft of Beach: 760 Parking: 328 spaces Parking Required: 51 spaces
Signage and Wayfinding	N	• Modify/remove no parking signage (if off-beach parking to be provided on 16-Mile Road).
Improvement of Access Point	N	• Redirect drainage at adjacent Gulf Palms subdivision to mitigate runoff damage to beach and integrity of dune system.
Restoration & Preservation of Natural Resources	N	• Install bollard line lateral to LOV to deter vehicular traffic/parking on vegetation (if on-beach parking is maintained). • Restore dune.
Special Comments		**Shoreline change rate: -0.9 ft/yr.; Transect: 1424**

Access Point 19 –
Karankawa Beach
Beach Access
Beach Access
Pedestrian Access

AP-19: Karankawa Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Maintain minimum required off-beach parking spaces for public use; • define public beach parking with signage or striping; • avoid parking on both sides of roads that are narrow; • add ADA parking area with easy access to beach – when ADA access provided. • Linear Ft of Beach: 1,003 Parking: 40 spaces Parking Required: 67 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to direct beachgoers to public beach parking area and list general beach rules; • Add signage to identify ADA-designated parking; • Remove current signs that are not easily observed and undersized; • Remove 'tow away zone' and 'no parking on grass signs' as they deter beachgoers from accessing the public beach.
Improvement of Access Point	N	• Reduce the number of private pedestrian pathways, and encourage improvement of public access over pervious stabilized surfaces such as walkovers or mobi-mats, to be ADA compliant; • restore the second pedestrian access point – preferably a walkover.
Restoration & Preservation of Natural Resources	N	• Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line.
Special Comments		**Shoreline change rate: -0.7 ft/yr.; Transect: 1433**


Access Point 20 –
Indian Beach
(East De Vaca Lane)
Beach Access
Beach Access
Pedestrian Access

Access Point 20 –
Indian Beach
(West De Vaca Lane)
Beach Access
Beach Access
Pedestrian Access

AP-20: Indian Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore additional parking spaces at right-of-way within the subdivision as it is difficult to maintain traffic/safety regulations on subdivision streets; • Add ADA parking area with access to beach. • Linear Ft of Beach: 4,021 Parking: 200 spaces Parking Required: 268 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to direct beachgoers to public beach parking area and list general beach rules; • Add signage to identify ADA-designated parking; • Remove current signs that are not easily observed and undersized; • Remove 'No Trespassing Public Dune Walk Over' sign and replace with "City of Galveston"-branded signage.
Improvement of Access Point	N	• Reduce the number of private pedestrian pathways, and encourage public access over pervious stabilized surfaces such as walkovers or mobi-mats, to be ADA compliant; • Restore four public dune walkovers that existed pre-Ike; • Identify alternative pedestrian access easement locations that do not co-locate with drainage, to reduce washouts in pedestrian access areas in order to improve safety.
Restoration & Preservation of Natural Resources	N	• Reduce private pedestrian pathways to encourage growth of a continuous dune line; • restore the vegetation line, to reduce erosion on beach from run-off.
Special Comments		**Shoreline change rate: -1.4 ft/yr.; Transect: 1451**

Access Point 21 –
Kahala Beach Estates
Beach Access
Beach Access
Pedestrian Access

AP-21: Kahala Beach Estates, Addition #1

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Clearly identify parking on north side of street on stabilized surface; • Designate ADA parking at walkovers. • Linear Ft of Beach: 1,850 Parking: 79 spaces Parking Required: 124 spaces
Signage and Wayfinding	N	• Add signage to identify public walkover locations (currently non-existing); • Add conspicuous "City of Galveston"-branded signage to direct public to park on north side of street on stabilized surface; • Add signage that lists general beach rules; • Add signage to identify ADA-designated parking for walkovers; • Remove small 'Public Crosswalk Access' sign that is not easily observed and undersized and replace with "City of Galveston"- branded signage; • Remove any "Private" signage on public walkovers (if present).
Improvement of Access Point	N	• Promote use of dune walkovers for public and private use. (Consider feasibility of ADA access given conditions on site). • Add bollards, pervious paving, or other improved path from street pavement to walkovers.
Restoration & Preservation of Natural Resources	N	• Extend dune walkovers to the edge of the LOV to ensure compliance with state regulations.
Special Comments		**Shoreline change rate: -1.4 ft/yr.; Transect: 1475**

Access Point 22 –
Silverleaf Resorts
Parking
Beach Access
Pedestrian Access

AP-22: Silverleaf Resorts

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• Parking spaces at east parking lot exceed amount required by the GLO and provides ADA access; • West parking lot under construction, presently no pedestrian pathway or walkover provided. • Linear Ft of Beach: 635 Parking: 58 spaces Parking Required: 43 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to direct beachgoers to both public beach parking areas; • Add signage that lists general beach rules at both parking areas; • Add signage to identify ADA-designated parking (*Staff to verify with developer if public can use ADA walkover at building).*
Improvement of Access Point	Y	• Port-o-potties located at east parking area; • parking area easy to identify; • permeable parking area; • diversity of access requirements achieved.
Restoration & Preservation of Natural Resources	Y	• Parking area ensures impacts to natural resources are minimized; • minimizes use of impervious surfaces; • practices effective sand management.
Special Comments		**Shoreline change rate: -1.5 ft/yr.; Transect: 1489**

Access Point 23 –
Dunes of West Beach
Beach Access
Beach Access
Beach Access
Beach Access
Pedestrian Access

AP-23: The Dunes of West Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore additional parking spaces within the subdivision; • it is difficult to maintain traffic/safety regulations on subdivision streets; • Add ADA parking area with access to beach. • Linear Ft of Beach: 3,045 Parking: 203 spaces Parking Required: 203 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage that lists general beach rules at parking areas; • Add signage to identify ADA-designated parking.
Improvement of Access Point	N	• Identify and restore four public access points to beach over pervious stabilized surfaces such as walkovers or mobi-mats, to be ADA compliant; • Presently, public access to beach does not exist.
Restoration & Preservation of Natural Resources	N	• Reduce private pedestrian pathways to encourage growth of a continuous dune line; • restore the vegetation line, to reduce erosion on beach from run-off.
Special Comments		**Shoreline change rate: -2.1 ft/yr.; Transect: 1503**

Access Point 24 –
Sandhill Shores
Beach Access
Beach Access
Beach Access
Beach Access
Beach Access
Pedestrian Access

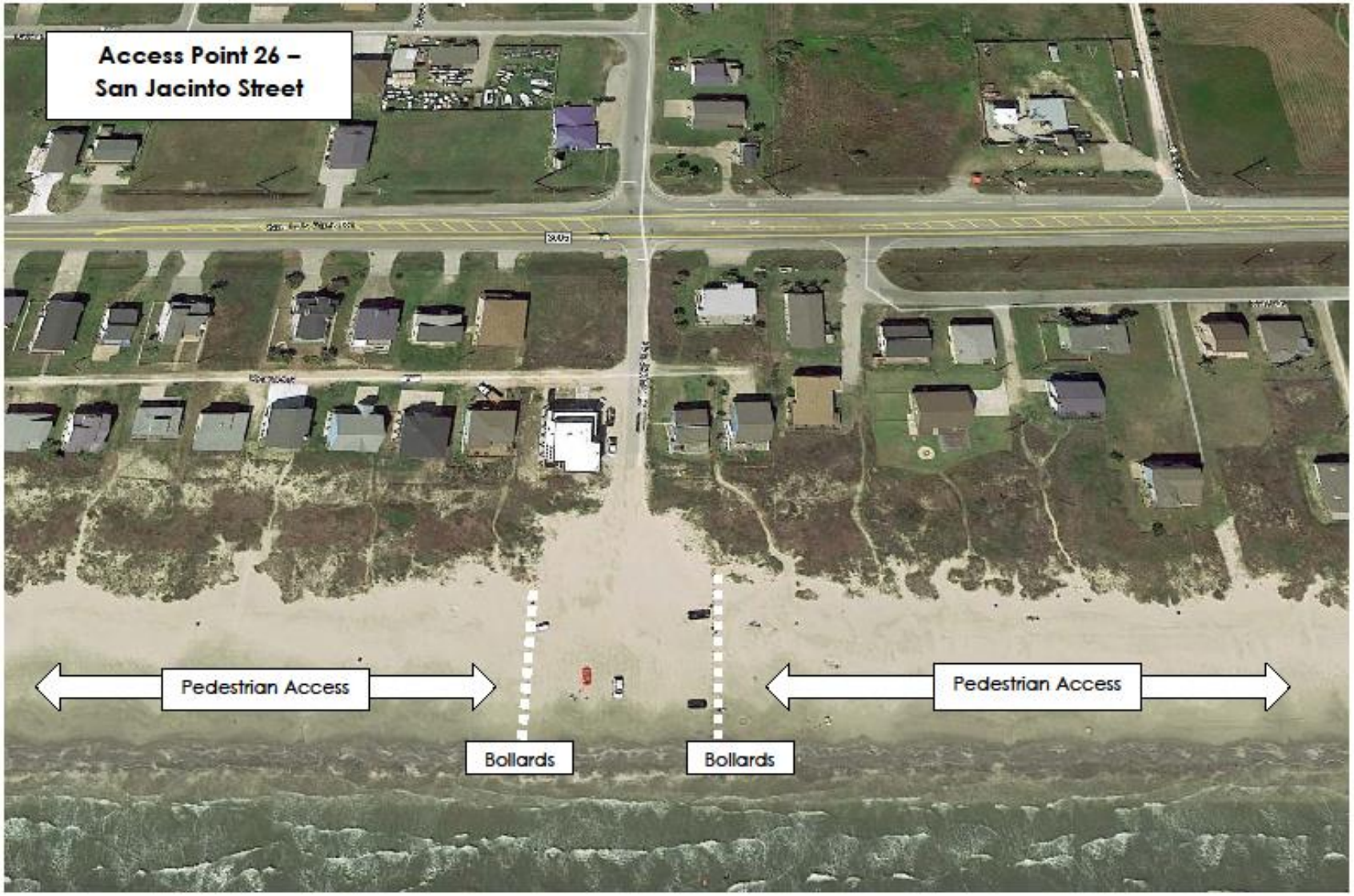
AP-24: Sandhill Shores

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Define public beach parking with signage or striping; • avoid parking on both sides of road as it is narrow; • add ADA parking area with access to beach. • Linear Ft of Beach: 3,892 Parking: 259 spaces Parking Required: 259 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage; • Add signage that lists general beach rules at parking areas; • Add signage to identify ADA-designated parking.
Improvement of Access Point	N	• Identify and restore six public access points over pervious stabilized surfaces such as walkovers or mobi-mats to meet ADA requirement.
Restoration & Preservation of Natural Resources	N	• Reduce private pedestrian pathways to encourage growth of a continuous dune line; • restore the vegetation line, to reduce erosion on beach from run-off.
Special Comments		**Shoreline change rate: -1.6 ft/yr.; Transect: 1529**

Access Point 25 –
Gateway Blvd.
Pedestrian Access
Bollards
Bollards
Pedestrian Access

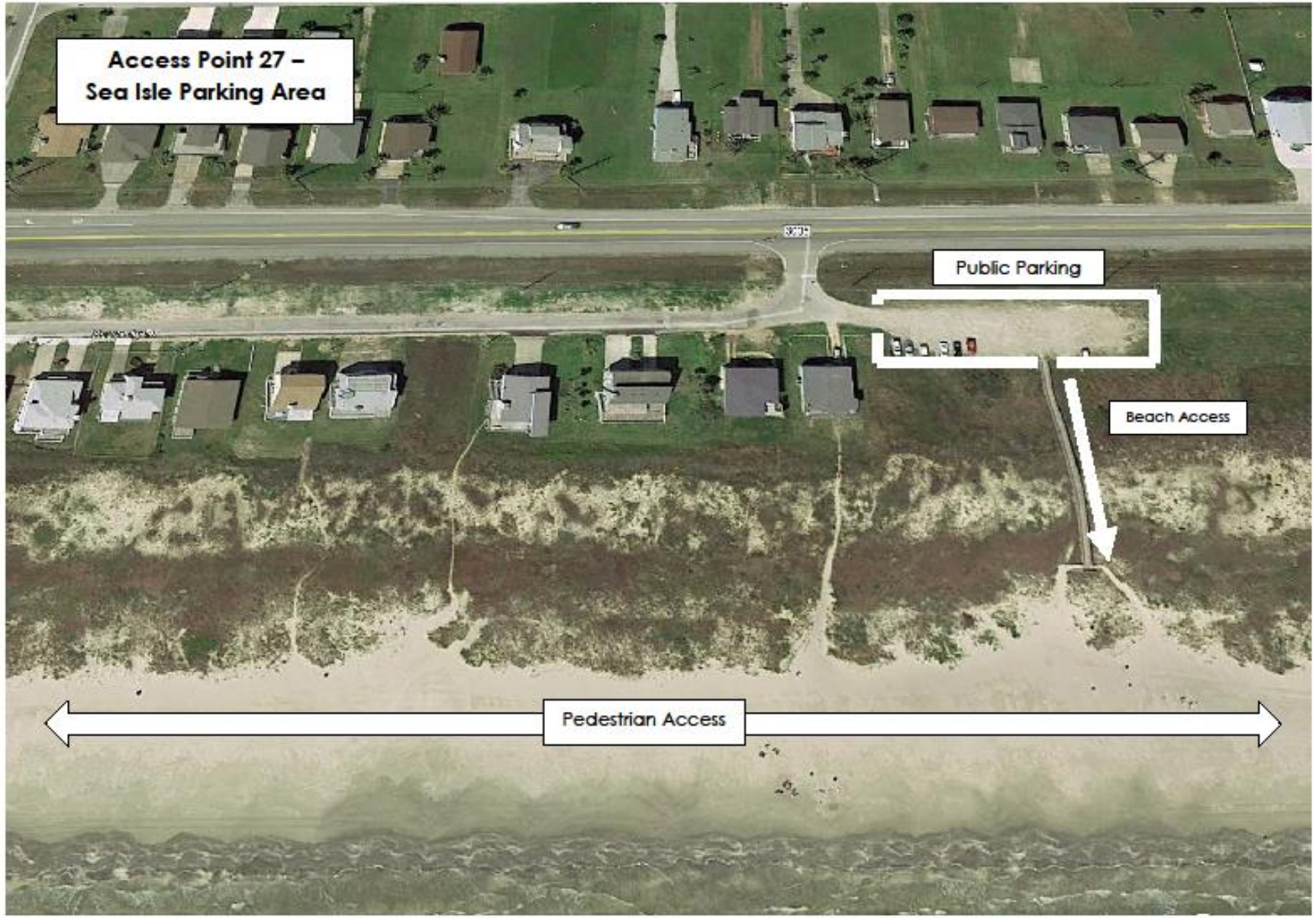
AP-25: Gateway Blvd-Sea Isle

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking opportunities; • Explore parking opportunities along Gulf Drive leading to beach area. • Linear Ft of Beach: 330 Parking: 144 spaces Parking Required: 22 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage; • Add signage that lists general beach rules at parking areas; • Add signage to identify ADA-designated parking. • (only one beach access, beach rules & ADA sign).
Improvement of Access Point	N	• Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation; • create smooth transition from access road to beach.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to dune system by installing bollards or sand fence along LOV.
Special Comments		**Shoreline change rate: -2.1 ft/yr.; Transect: 1542**


Access Point 26 –
San Jacinto Street
Pedestrian Access
Pedestrian Access
Bollards
Bollards

AP-26: San Jacinto Street – Sea Isle

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking opportunities; • explore parking opportunities along San Jacinto Drive leading to beach area. • Linear Ft of Beach: 150 Parking: 57 spaces Parking Required: 10 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to direct beachgoers; • Add signage that lists general beach rules at parking areas; • on-beach parking provides ADA accessibility.
Improvement of Access Point	N	• Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to dune system by installing bollards or sand fence along LOV.
Special Comments		**Shoreline change rate: -2.2 ft/yr.; Transect: 1558**


Access Point 27 –
Sea Isle Parking Area
Public Parking
Beach Access
Pedestrian Access

AP-27: Sea Isle Parking Area

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• Parking area ensures impacts to natural resources are minimized; • minimizes use of impervious surfaces. • Linear Ft of Beach: 900 Parking: 200 spaces Parking Required: 60 spaces
Signage and Wayfinding	Y	• There is conspicuous signage directing the public to the access point and parking area (need to install beach access sign going west of FM3005 and beach rules sign); • ADA parking space and accessibility provided.
Improvement of Access Point	N	• Extend parking area to the east to comply with required 88 parking spaces, 2004 City Plan.
Restoration & Preservation of Natural Resources	Y	• Extend dune walkover to the edge of the LOV to encourage growth of a continuous dune line; • restore the vegetation line to reduce erosion from run-off.

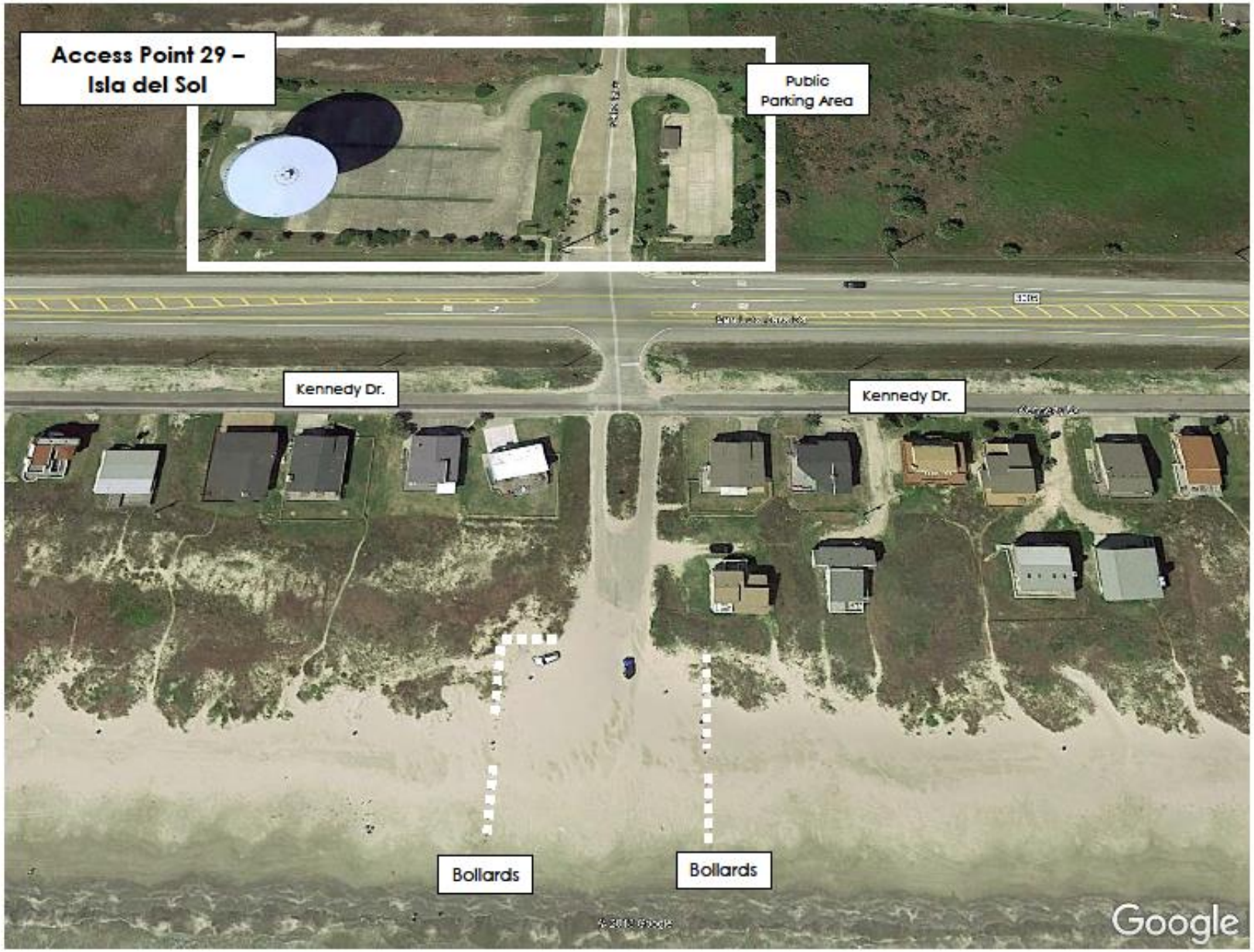
Special Comments

Shoreline change rate: -2.4 ft/yr.; Transect: 1571

Access Point 28 –
Sea Isle & Terramar Beach
Kennedy Dr.
Kennedy Dr.
Pedestrian Access
Pedestrian Access
Bollards
Bollards

AP-28: Sea Isle & Terramar Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Define public beach parking on north side of Gulf/Kennedy with signage and/or striping; • Restricting on-beach vehicular access and parking from Gulf Blvd, develop cul-de-sac drop off site; • add ADA parking area with access to beach. • Linear Ft of Beach: 3,815 Parking: 630 spaces Parking Required: 255 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage to identify access point and parking areas, including parking area north of FM-3005; • Add signage that lists general beach rules.
Improvement of Access Point	N	• Bollard off Golf cart access causing break in dune system at west side entrance (Gulf St. entrance); • Identify and restore public access points over pervious stabilized surfaces such as walkovers or mobi-mats to meet ADA requirement.
Restoration & Preservation of Natural Resources	N	• Reduce private pedestrian pathways to encourage growth of a continuous dune line; restore the vegetation line. • Restore dune/LOV at Gulf Blvd.
Special Comments		• Consider consolidation of access points in this area (AP #28 – AP #31) • Consider pedestrian crossing safety improvements across FM-3005 to parking lot to the north (AP #29). • Shoreline change rate: -2.8 ft/yr.; Transect: 1582

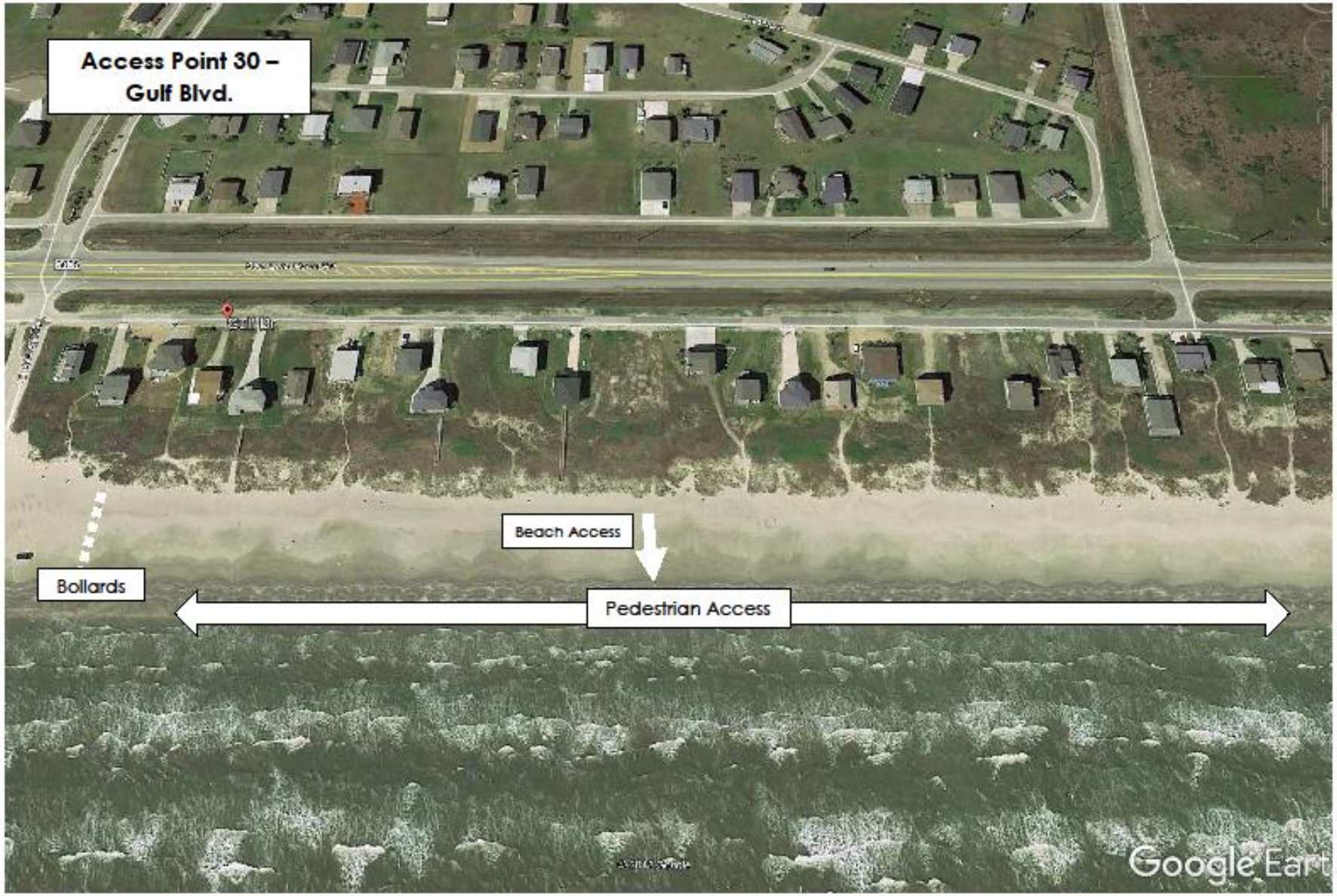

Access Point 29 –
Isla del Sol
Public
Parking Area
Kennedy Dr.
Kennedy Dr.
Bollards
Bollards
Google

AP-29: Isla Del Sol Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking		• Reference AP #28 comments • (Staff to research history of the development of the parking lot) • Parking spaces: 80
Signage and Wayfinding		
Improvement of Access Point		
Restoration & Preservation of Natural Resources		

Special Comments

Parking lot is located north of FM 3005. No shoreline change rate is established.


Access Point 30 –
Gulf Blvd.
Beach Access
Bollards
Pedestrian Access
Google Eart

AP-30: Gulf Blvd / Isla Del Sol

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking		• Currently **no public access**. Consider consolidation with AP #29 (per previous comments) • Linear Ft of Beach: 150 Parking: 57 spaces Parking Required: 10 spaces
Signage and Wayfinding		
Improvement of Access Point		• **Currently, there is no indication that this is a public beach access point.**
Restoration & Preservation of Natural Resources		

Special Comments

Shoreline change rate: -3.0 ft/yr.; Transect: 1587

Access Point 31 –
Terramar Drive
Pedestrian Access
Bollards
Bollards
Pedestrian Access

AP-31: Terramar Drive

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking opportunities; • Explore parking opportunities along Gulf and Terramar Beach Drive. • Linear Ft of Beach: 300 Parking: 124 spaces Parking Required: 20 spaces
Signage and Wayfinding	N	• Replace missing signage on FM 3005 heading westbound. • Add conspicuous “City of Galveston”-branded signage to direct beachgoers; • add signage that lists general beach rules; • on-beach parking provides ADA accessibility.
Improvement of Access Point	N	• Install bollards and/or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation
Restoration & Preservation of Natural Resources	N	• Minimize impacts to natural resources by installing bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation.
Special Comments		**Shoreline change rate: -3.2 ft/yr.; Transect: 1604**

Access Point 32 –
Pocket Park #4
Pedestrian Access

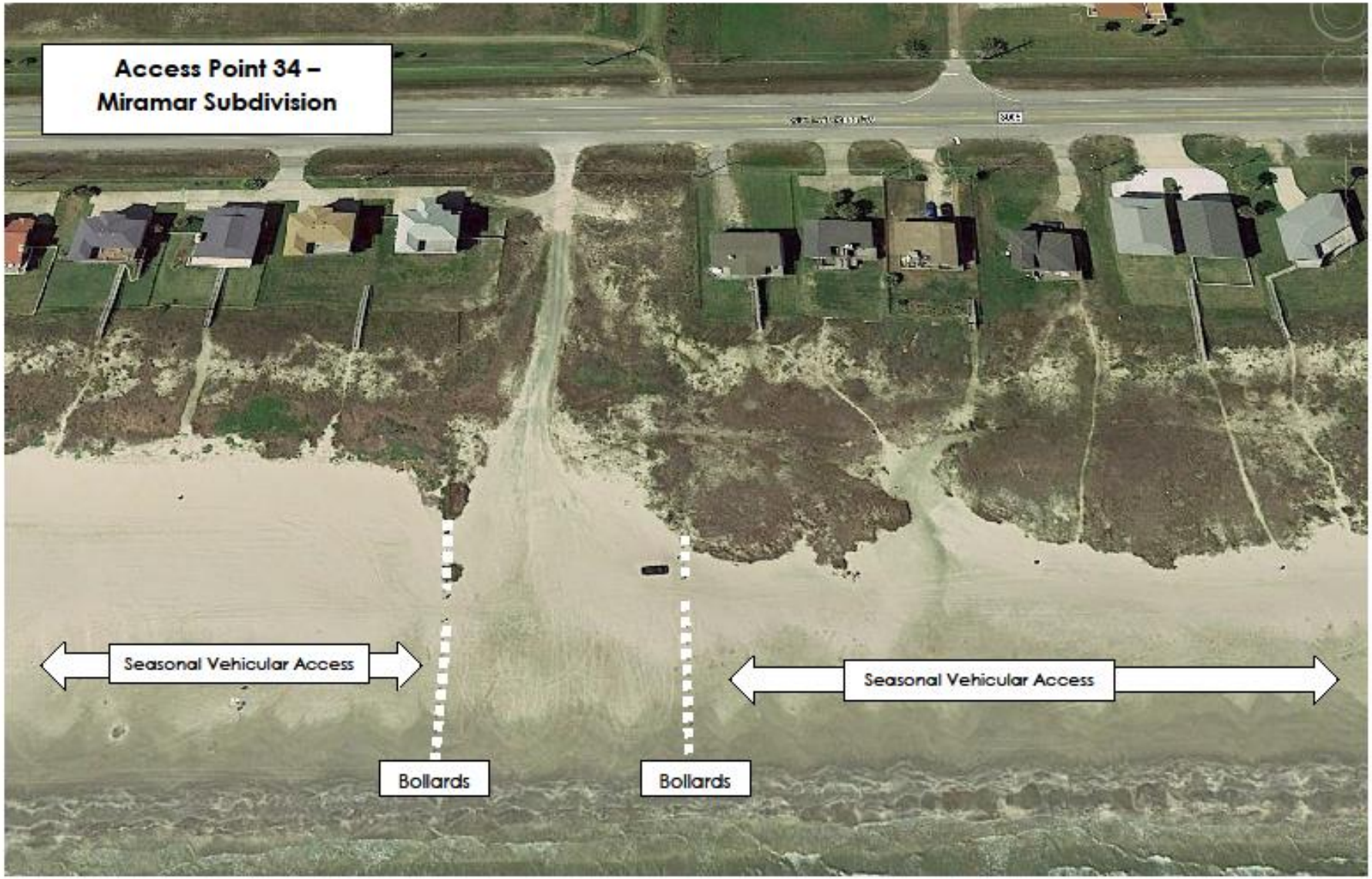
AP-32: Pocket Park #4

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Currently no on beach or off-beach access or parking is provided • Recommend development of off-beach parking area • Linear Ft of Beach: 925 Parking: 188 spaces Parking Required: 62 spaces
Signage and Wayfinding	N	• Once parking area is developed, install conspicuous "City of Galveston"-branded signage; • Install signage that lists general beach rules at both parking areas; • Install signage to identify ADA-designated parking
Improvement of Access Point	N	• Develop a create beach access pathway(s) from parking area to the beach;
Restoration & Preservation of Natural Resources	Y	• Minimize impacts to natural resources
Special Comments		• **This site is owned by County, opportunity to develop model access point.** • **Explore opportunities to consolidate with adjacent Access Points (if possible)** • **Explore opportunities for bay access/boat launch** • **Shoreline change rate: -3.2 ft/yr.; Transect: 1615**

Access Point 33 –
2nd Street, Bay Harbor
2nd Street
Pedestrian Access
Pedestrian Access
Bollards
Bollards

AP-33: Second Street – Bay Harbor

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore off-beach parking opportunities in order to reduce on-beach parking, possible parallel parking on Second Street; • On-beach parking provides ADA access. • Linear Ft of Beach: 2,025 Parking: 186 spaces Parking Required: 135 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage that lists general beach rules at both parking areas. • Relocate ADA signage out of LOV.
Improvement of Access Point	N	• Install lateral bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation
Restoration & Preservation of Natural Resources	N	• Install sand fence or bollard line along LOV to deter vehicular traffic/parking on vegetation.
Special Comments		• **Seasonal on-beach vehicle access ends here.** • **Consolidate with AP-32 if possible.** • **End seasonal on-beach vehicular access (which is between AP-35 and AP-33)** • **Shoreline change rate: -3.3 ft/yr.; Transect: 1621**


Access Point 34 –
Miramar Subdivision
Seasonal Vehicular Access
Seasonal Vehicular Access
Bollards
Bollards

AP-34: Miramar Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Redevelop parking lot to meet GLO required parking standards and re-locate current on-beach parking. • Linear Ft of Beach: 1,572 Parking: 348 spaces Parking Required: 104 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage that lists general beach rules at both parking areas; • Add signage to identify ADA-designated parking
Improvement of Access Point	N	• Minimize vehicular traffic and protect dune growth by consolidating on-beach parking to redeveloped parking lot. • Separate drainage from parking/access. • Investigate standing water/drainage issue at public access entrance.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to natural resources by relocating on-beach parking to redeveloped parking lot.
Special Comments		• **End seasonal on-beach vehicular access (which is between AP-35 and AP-33)** • **Off-beach parking area existed prior to Hurricane Ike** • **Shoreline change rate: -3.3 ft/yr.; Transect: 1630**

Access Point 35 –
Half Moon Beach &
Stavanger Beach
Seasonal Vehicular Access
Bollards

AP-35: Half Moon & Stavanger Beach

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Explore parking opportunities to relocate on-beach vehicular access to off-beach parking area to accommodate beachgoers; • develop parking lot area at west side of subdivision that was planned as part of the subdivision development. • Linear Ft of Beach: 3,768 Parking: 2,000 spaces Parking Required: 251 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage that lists general beach rules at both parking areas; • Add signage to identify ADA-designated parking.
Improvement of Access Point	N	• Install bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation; • develop parking lot originally planned by developers; • Separate drainage from parking/access. • Investigate standing water/drainage issue at public access entrance.
Restoration & Preservation of Natural Resources	N	• Install bollards or sand fence along LOV to deter vehicular traffic/parking on vegetation; • Minimize impacts to natural resources by relocating on-beach parking to originally parking lot; • Practice effective sand management.
Special Comments		• **End seasonal on-beach vehicular access (which is between AP-35 and AP-33)** • **End unrestricted on-beach vehicular access at this access point.** • **Shoreline change rate: -3.5 ft/yr.; Transect: 1645**

Access Point 36 –
Salt Cedar Avenue
Salt Cedar Dr
Unrestricted Vehicular Access
Bollards

AP-36: Salt Cedar Avenue

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Develop off-beach parking area • Develop parking area at old USCG lifeboat station. • On-beach parking provides ADA access. • Linear Ft of Beach: 1,000 Parking: 600 spaces Parking Required: 63 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage.
Improvement of Access Point	N	• Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation • Install amenities (bathrooms/showers/lifeguard station?)
Restoration & Preservation of Natural Resources	N	• Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation;
Special Comments		• **End unrestricted on-beach vehicular access at this access point.** • **Make a model access point (Pocket Park #5 ?)** • **Shoreline change rate: -3.8 ft/yr.; Transect: 1663**

Access Point 37 –
Playa San Luis
Beach Access
Beach Access
Beach Access
Beach Access
Pedestrian Access

AP-37: Playa San Luis Subdivision

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Improve signage to direct public where to park; • Linear Ft of Beach: 1,311 Parking: 120 spaces Parking Required: 87 spaces
Signage and Wayfinding	N	• Add west-bound signage from FM-3005 • Add conspicuous “City of Galveston”-branded signage; • Add signage that lists general beach rules; • Add signage to identify the four public walkovers provided in the subdivision.
Improvement of Access Point	N	• Extend dune walkovers to the edge of the LOV to ensure compliance with state regulations, at least one walkover being ADA compliant; • Create pervious stabilized surfaces at the end of each public walkover such as mobi-mats to meet ADA requirement.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to natural resources by extending dune walkovers to LOV; • restore the vegetation line to reduce erosion from run-off • encourage growth of a continuous dune line.
Special Comments		**Shoreline change rate: -3.8 ft/yr.; Transect: 1674**

Access Point 38 –
Pointe San Luis #1
Public Parking
Beach Access
Pedestrian Access

AP-38: Pointe San Luis #1

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• Linear Ft of Beach: 13,000 Parking: 100 spaces Parking Required: 867 spaces
Signage and Wayfinding	N	• Add conspicuous “City of Galveston”-branded signage; • Add signage that lists general beach rules. • Improve signage to identify the public parking and dedicated public walkover provided;
Improvement of Access Point	N	• Extend dune walkover to the edge of the LOV to ensure compliance with state regulations. • Make public access dune walkover ADA compliant.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to natural resources by extending dune walkover to edge of LOV to encourage growth of a continuous dune line; • restore the vegetation line to reduce erosion from run-off.
Special Comments		**Shoreline change rate: -3.9 ft/yr.; Transect: 1675**

Access Point 39 –
Pointe San Luis #2
Public Parking
Beach Access
Google Earth

AP-39: Pointe San Luis #2

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	Y	• Linear Ft of Beach: 0 Parking: 100 spaces Parking Required: 100 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage that lists general beach rules; • Current public access signs are small and hard to read. • Visible 'Public Crossover' sign is present at parking area.
Improvement of Access Point	N	• Improve dune walkover to ensure ADA compliance (extension of walkover or installation of mobi-mats).
Restoration & Preservation of Natural Resources	N	• Minimize impacts to natural resources by extending dune walkover or installing mobi-mats to edge of LOV to encourage growth of a continuous dune line; • restore the vegetation line to reduce erosion from run-off.
Special Comments		**Can this be an area to provide improved access (ADA beach wheelchairs, etc.?)** **Shoreline change rate: -3.6 ft/yr.; Transect: 1698**

Access Point 40 –
Pointe San Luis #3
Public Parking
Beach Access

AP-40: Pointe San Luis #3

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Reduce linear footage of on-beach parking based on number of off-beach parking spaces by moving bollard line on beach to the west. • Linear Ft of Beach: 0 Parking: 100 spaces Parking Required: 100 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage listing general beach rules.
Improvement of Access Point	N	• Eliminate on dune driving to protect pedestrian path.
Restoration & Preservation of Natural Resources	N	• Minimize impacts to natural resources by extending dune walkover or installing mobi-mats to edge of LOV to encourage growth of a continuous dune line; • restore the vegetation line to reduce erosion from run-off.
Special Comments		**Bollard the area around the public off-beach parking and pedestrian path (walkover) – goal of stopping vehicles from driving on dune area.** **Shoreline change rate: -2.7 ft/yr.; Transect: 1716**

Access Point 41 –
Pointe San Luis #4
257
Unrestricted Vehicle Access

AP-41: Pointe San Luis #4 (Toll Bridge Area)

Guiding Principles	Conforms to Guiding Principles	Recommendations
Vehicular Access and Parking	N	• Reduce or eliminate on-beach parking by developing a designated parking area along FM-3005; • maintain some vehicular access to the beach in designated areas with controlled/managed access. • Plan states fewer linear footage of on-beach parking that what actually exists. • Linear Ft of Beach: 0 Parking: 2,506 spaces Parking Required: 0 spaces
Signage and Wayfinding	N	• Add conspicuous "City of Galveston"-branded signage; • Add signage that lists general beach rules.
Improvement of Access Point	N	• Minimize on-beach vehicular access; • identify parking control measures with bollards; • explore options to reduce flooding after heavy rains that impede public access.
Restoration & Preservation of Natural Resources	N	• Install bollards or sand fence along LOV for parking control measures to deter vehicular traffic/parking on vegetation; • develop a parking area.
Special Comments		• **Recommend Council have discussion with GPD, Park Board/Beach Patrol, land owner, County, GLO, State Representative(s), and adjacent POAs on long-term strategies.** • **Goals of discussion is improving safety, beach access, and uses of the beach.** • **Shoreline change rate: +0.4 ft/yr.; Transect: 1738**

Comment Card Responses

Beach Access Q&A

01.24.19

(Each slide is an individual comment.)

AP: 1B-35

- Better signage for free parking areas – Apffel / Stewart (Conspicuous)
- AP: 1B – Signage & safe access path for pedestrians
- Access 13 – either repair or remove from access rolls neighboring Access 14 current serving as access to beach in this area.
- AP: 13 – rehab 13-Mile Road for better vehicular access.
- AP: 15A-C – Better signage in neighborhood directing to access points (walkovers).
- AP: 15 – This site needs constant sand maintenance at entrance during dry seasons.
- AP: 19 – Better neighborhood signage to paths. Walkovers should be built to protect dunes / wetlands.
- AP: 20 – same as 19 – no clear signage of where path / walkover is located.
- AP: 23 / AP: 24 – Ditto
- AP: 19 & 20 - Spoke w/ Rhonda and like the idea of moving access points from neighborhoods (especially those w/o designated paths / walkovers). Also like the creation of uniform parking / signage, etc.
- AP: 29 – Public parking area on N. side of 3005 – better signage and pedestrian light to cross 3005 needed.
- AP: 32 – Pocket Park 4 – What is the plan for this? Could be great for access.
- AP: 40 – Something needs to be done to keep people from crating paths through dunes (ex- w of walkover).
- AP: 37, 38, 39 – Walkovers need to be extended to beach.
- AP: 34, 35 – Ensure entryway is maintained to allow access after rain.

AP: 1B – Palisade Palms

- Can Access Point 1B allow vehicular traffic?
- Or anywhere in the middle of East Beach to service the beach?

AP: 3 – Seawall Urban Park & AP:11 – Spanish Grant

- Free parking on the seawall will alleviate the burden of too many tourists in the Spanish Grant neighborhood.
- Remove sign on 3005 for access points that are not active.

AP: 4 – End of Seawall

- As a board member and officer of the Diamond Beach Condominium Homeowners' Association, I am writing to request that the Galveston city administration consider solutions to rectify a serious safety issue regarding beach accessibility at the far west end of the Seawall. This location has a city parking lot that does a great job of serving beachgoers and fishermen. The problem is the continuously eroding path from the parking lot to the beach. This area also provides the primary beach access point for Diamond Beach and the many condominiums and apartments immediately across Seawall Boulevard. Our owners and guests use this path to avoid disturbing the sand dunes.
- It is our understanding that the City of Galveston is responsible for safe beach access. As the attached pictures show, the unsafe beach access path from that city lot is narrow, steep, rocky, eroding, and extremely dangerous. Visitors find this path to be dangerous, while vacation rental reviews point out the hazard with negative comments. Small children and even adults with no physical handicaps have fallen down this slope. We recently watched a young mother pick up her toddler to traverse the steep path, and then fall with baby-in-arms. Over-confident bicyclists have taken serious tumbles. Some have fallen into rock piles immediately adjacent to the path. The path is totally unusable for anyone with even minor physical handicaps. We are not aware of any serious injuries requiring emergency medical treatment, but the hazard level is clear, and liability risk for inaction is substantial.
- Over the past three years, Diamond Beach's HOA president (James Fuglaar), general manager (Charles Lemons) and I have had several meetings at the site with senior Galveston Park Board administrators and trustees, as well as Galveston City and County Engineers. Anyone that observes this location agrees instantly that something needs to be done, but there seem to be issues with overlapping jurisdiction, in that the Galveston Park Board, city & county governments and the Corps of engineers seem to have responsibilities relevant to this matter. Furthermore, the current pathway lies near a property boundary and may belong to IBC bank. To date, absolutely nothing has been done. During a recent visit to the site with members of the Park Board, several alternatives were considered, but most reasonable solutions appear to include options that overlap government responsibilities. During these discussions, we were made aware that the city's long-term plan includes a handicap-accessible walkover from the end of the seawall down to the beach. Such a structure would provide ideal safe beach access for Galveston beachgoers parking in the city lot at the end of the seawall, as well as for owners and renters staying at Diamond Beach and nearby condos, yet avoid any concerns regarding city work on private property
- The city has done a terrific job of beautifying the Seawall. Furthermore, we at Diamond Beach are extremely supportive of ongoing efforts on the part of the city, the park board, and the GLO to renew beaches and build protective dunes to limit flooding during high tide events. We sincerely hope that the city will address this beach access problem at the west end of the Seawall. Mr. Lemons and I would be happy to host a site visit so that concerned city council members can see this problem for themselves.

AP: 6 – Pocket Park #1

- More signs please about dogs on leash and cleaning up after your dog.
- Love this access.

AP: 6 – Pocket Park #1

- I like the idea of the angled access to avoid run-off issues.
- Please include a statement on the guiding principles.
- For Access Point 6, I would recommend acquiring the Henderson property & Moody property on each side and expanding access there.
- Love the guiding principles, but I would recommend including a statement regarding financial sustainability and easing the burden of maintaining the beach open off the local community.

AP: 11 – Spanish Grant

- Please bear with me as I share our thoughts.
  - 1. Vehicle Access and parking- DO NO HARM TO SUBDIVISIONS where the property owners the taxpayers lose their quality of life.
  - Parking in particular in our subdivision is convenient and free to those who do not want to pay or have to follow city ordinances (leash law, glass containers, fireworks, golf carts, etc.) by the time the nonemergency number contact arrives- if they can arrive, the frustration for property owners is at a high level.
  - Then take into account those who trespass and picnic and use taxpayers property and showers for free!
  - In SG Beach the reserve/buyout property has become the only dune due to rapid erosion. We are in desperate need of dune renourishment and have requested help in the past from Dustin Henry but still don't know what would be in compliance with the many government levels of bureaucracy.
  - Please consider the consolidation and subsequent removal of ADA signage where it is literally No ADA access. Please make the appropriate accommodations at free parking pocket parks. This could be accomplished by re-opening the areas also jointly owned (we were told) by Galveston County.
  - Free parking is the key - it is a joke to say that the fees are truly improving the ability of the average family to enjoy Texas Beaches and especially what is happening in Galveston.
  - Painted trashcans on the seawall while our roads are covered with dirty diapers, clothing, and just about any kind of litter left by the free parking people, you can imagine is a slap in the face to those of us paying the extremely high property taxes.
  - I do believe there is too much consideration given to the developer/member of this committee to protect his investments on several subdivisions with no real concern for those property owners who have no selfish investment agenda other than their individual home for their family.
  - In summary, the Park Board has maintained they have no duty to subdivisions where free beach parking is available. I suggest they either be abolished or take on the true intent of the General Land Office mandates.

AP: 15 – Pirates Beach & AP: 41 Pointe San Luis #4

- I believe: All West End beach access points that sit inside a subdivision should be closed.
- The San Luis Pass beach area, currently a free-for-all, should be developed into a master-planned beach area for visitors with amenities, gates (user fees!) and “control” of the many visitors.
- A plus is that with a more “planned” and “controlled” area, lifeguards can plan for adequate patrols which will help prevent drownings at San Luis Pass.
- THINK BIG!

AP: 18 – 16-Mile Road

- Want to make sure that the bollards on the west side of the public beach parking doesn't move farther west in front of the homes in Gulf Palms.
- If move room for parking is needed – move bollards east as there is only 1 house east of access point 18.
- Would rather see the parking area stay the same, no larger.

AP:23 – Dunes of West Beach

- I previously lived on the Gulf Coast of Florida and was pleased with the access and parking for their beaches. You paid for parking and use of the amenities.
- There was no parking or driving on the beach. We were happy to use and pay for parking in their lots because the beaches were kept natural.
- I am currently a homeowner at the Dunes of West Beach and on behalf of the Homeowners Association, we do not support parking or driving on the beach.
- Any parking lots built need to be in areas not to diminish the value of our homes.

AP:23 – Dunes of West Beach

- On behalf of the Board of Directors of The Dunes of West Beach Community Services Association, Inc. representing 35 property owners, I would like make clear that we are unanimous in our opposition to the construction of any public walkovers or mats for beach access in our subdivision and we will not financially support any portion of such construction.
- In addition, should the City of Galveston consider the construction of any walkovers or mats, we ask that the City meet with us to ensure that appropriate property protection measures are in place, including insurance, signage, vehicle parking control, maintenance and overall security.
- As a practical matter, Dunes homeowners have no need of public walkovers since essentially all of the homeowners have already paid for and built walkovers to the beach. In addition, the Holiday Inn Galveston Seaside Resort immediately adjacent to the Dunes already has a public walkover to the beach along with public parking and restroom facilities that are lightly used.
- Additionally, we feel that the most cost-efficient, user-friendly, and safe beach access plan for Galveston's west end visitors would consist of the existing pocket parks – many of which are underutilized - and possible new parks in the San Luis area, which may also provide a new revenue stream for the City.

AP: 34 – Miramar Subdivision &
AP: 35 – Half Moon Beach & Stavanger Beach

- Unfortunately, I work in Canada and am unable to attend the meeting planned for November 7th, to provide verbal input on the beach access plan. Therefore, I hereby provide that input in writing and trust it will add some value.
- Firstly, I wish to make it clear that despite being a homeowner on this stretch of beach, I totally agree and accept the position that I have no more right to beach access than any other Texan or visitor to the area. However, I contend that this access should be on the same basis for all, as I will explain.
- It should be apparent that this length of beach is completely built out from a residential perspective and has a bustling RV park running parallel to it across the road. Consequently, the beach is very popular with residents and visitors alike, with many of the users being young children. It would not he an exaggeration to conclude that this beach has considerably more younger users than several less built out beaches that have pedestrian only status. Vehicles are an obvious hazard to children, who are often oblivious to their surroundings while playing happily. This is especially the case with many drivers treating the beach as a less policed highway.
- When my wife (age 59) and I (age 62) visit our home on the beach, often with guests, we park on our lot and then walk several hundred feet to the beach, carrying everything that we need to take. I contend then that it is only equitable that other beach users do the same, with their vehicles always parked in one of the access areas, which provide ample space. This would then keep the busy beach completely free from vehicles which are a danger to people and a hazard to wildlife. In closing, I respectfully request that the committee grants this stretch of beach, year round, pedestrian only status.

AP: 39 – Pointe San Luis #2

- We are extending the walkover #39 extending to the beach.

AP: 38 - 41

- These points are poorly maintained & frequently under water from rains & for high tides.
- To get to the beach requires walking through high water. Maintenance of pier is average but timbers show wood rot.
- Access 41 is typically flooded and to get to beach by vehicle notes frequent vehicles stuck, requiring to be towed.
- While on beach, frequent vehicle cutting donuts & destroying the beach.
- Poorly patrolled & trash not picked up for extended periods.

AP: 39 – Pointe San Luis #2

- The public access point on the east side of Pointe West have the public boardwalk that should extend past the wetlands area & to the beach.
- The boardwalk needs to be extended to the beach.
- It currently ends about ½ way through the wetland area causing people to walk through the marsh grass to get to the beach.

General Comment

- I have been working & doing shorebird monitoring in Galveston since 2012 and I have observed fewer shorebirds, such as Piping Plovers, using stretches of beach where beach access points are frequent and closer together, and more birds use the beach where access points are further apart and fewer.
- My comment, based on my research & monitoring findings, would be not to increase the number of beach access points in an effort to conserve and protect the available beach left for the shorebirds.

General Comment

- Vehicle driving and parking on beach between access points prohibited year round <u>unless</u>
  - Required for disable access
  - Actively used to clean & care for beach, i.e. trash pickup and beach sweepers.
- Better signage at beach access points with essential guidelines of do’s and don'ts.
- No signage in dune protection areas.

General Comment

- Use a carrot and stick to attract tourist to preferential parking areas:
  - DO NOT!
    - Give parking stickers to beach residents nor bay residents under a common HOA.
    - You will drive a wedge into the HOA's that characterize the west end communities.
  - DO NOT:
    - Limit current beach access in the neighborhoods to a degree that young and old cannot help but drive on Seawall or 3005 in golf carts to get to the beach. The first accident and their parents will owe the City when the trial is over.

General Comment

- I want to thank you for holding this public meeting.
  - I personally feel public access is important while also protection the beauty and safety the public has come to experience.
- A few things that might accomplish both goals;
  - 1. Provide beach access without "driving on beach" as much as possible to protect children and wildlife.
    - I have seen speeding trucks weaving among tents almost hit groups of children.
  - 2. Work with accesses through private property cooperatively and constructively to try to upgrade access over a period of time.
    - (I feel regulatory groups are trying to be sensitive to this.)
  - 3. Provide basic services at designated public access and encourage people to use them.
    - Especially bathroom facilities. I see children in the dunes relieving themselves and it worries me a lot with the number of rattlers.
  - 4. The west end has a very large number of western diamond-backed rattlers in the beach dunes.
    - We have many reports of rattler/human encounters on the way to the beach. Snakebites are inevitable at this level. Consider some sort of mitigation of levels of rattlers and a serious education program of avoidance. People see the signs and still do not realize the danger is real.
  - 5. Once vehicles are off-the-beach enforce the laws (help make money to put in bathrooms/porta-potties).
    - I see 4 wheelers and trucks pulling campers enter at #36 to drive all the way to the west end of the island. And the 4 wheelers have fun running the dunes on the way. (pictures available)
  - 6. One of the most beautiful spots on Galveston Island is at the bridge end. The roads into it are very bad so people enter at inappropriate points and drive down the beach.
    - Maybe these roads could be improved to allow better access? I know this is a dangerous area for swimming OR
  - 7. Maybe parts of this beautiful are could be made into a park or nature setting.
    - Something that discourages swimming but encourages use.
  - 8. Encourage donations from people/owners who believe that certain areas are so beautiful they want to help protect them and help create ways for the public to enjoy them.
    - That way not all the financial burden falls on government.
  - 9. The public meeting on 1/24/19 was very helpful and I hope there will be continued outreach to owners (and visitors) to keep the wilds and beaches of Galveston beautiful and accessible. THANK YOU

Q&A Photos – 01.24.19

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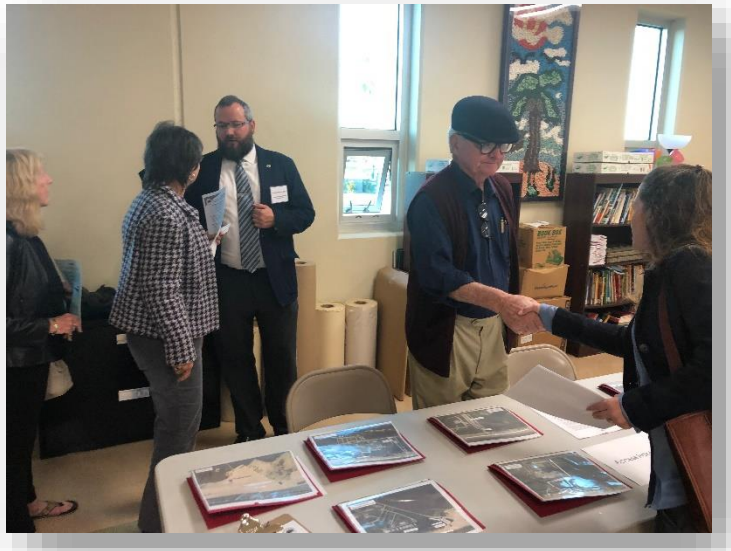

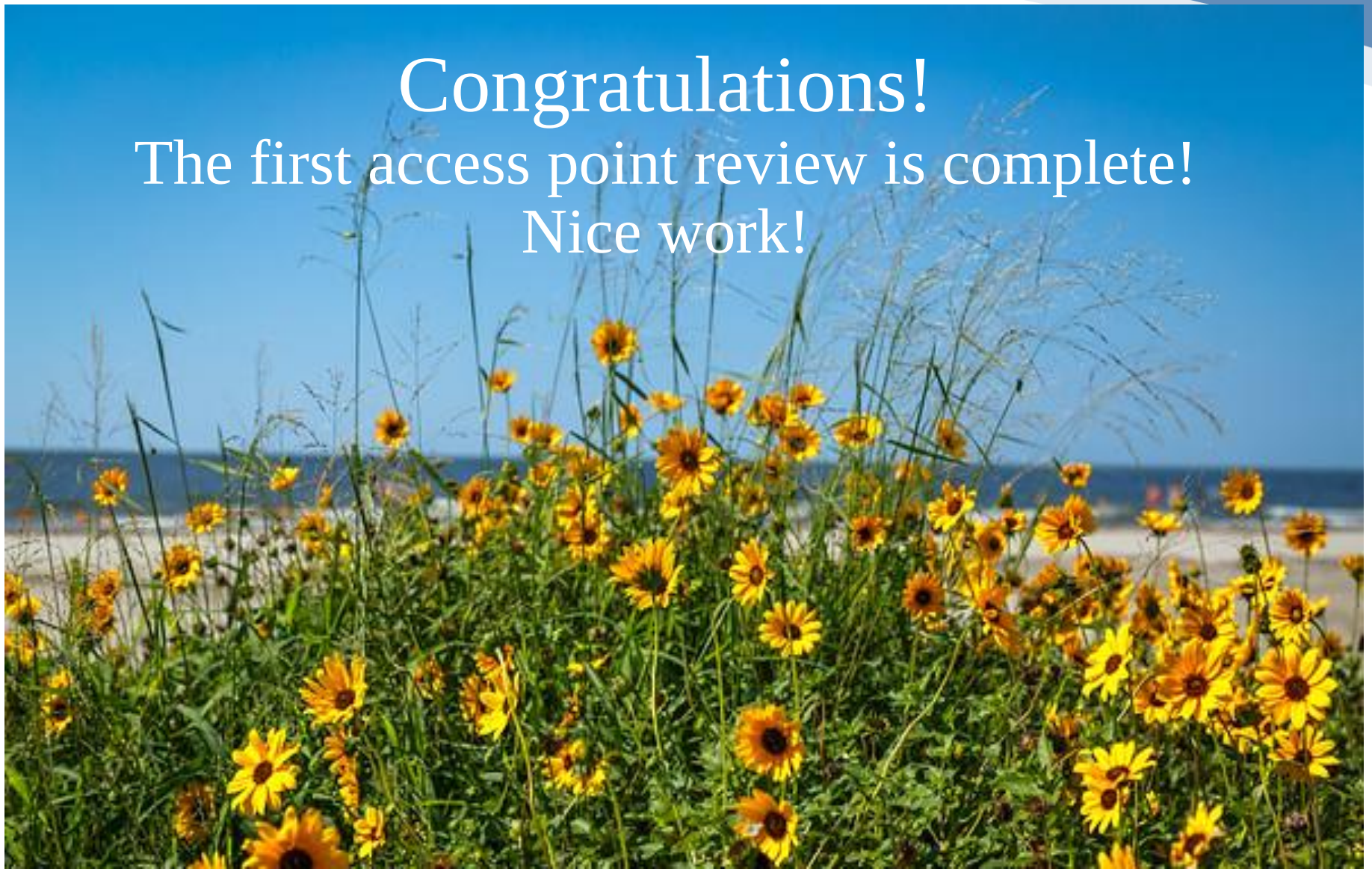

Congratulations!

The first access point review is complete!

Nice work!