

Parks, Recreation, Open Space and Conservation/Natural Resource Master Plan Galveston, County Texas



Galveston County Department of Parks and Senior Services

January, 2012





Table 4 - Proposed Park Improvements For Galveston County

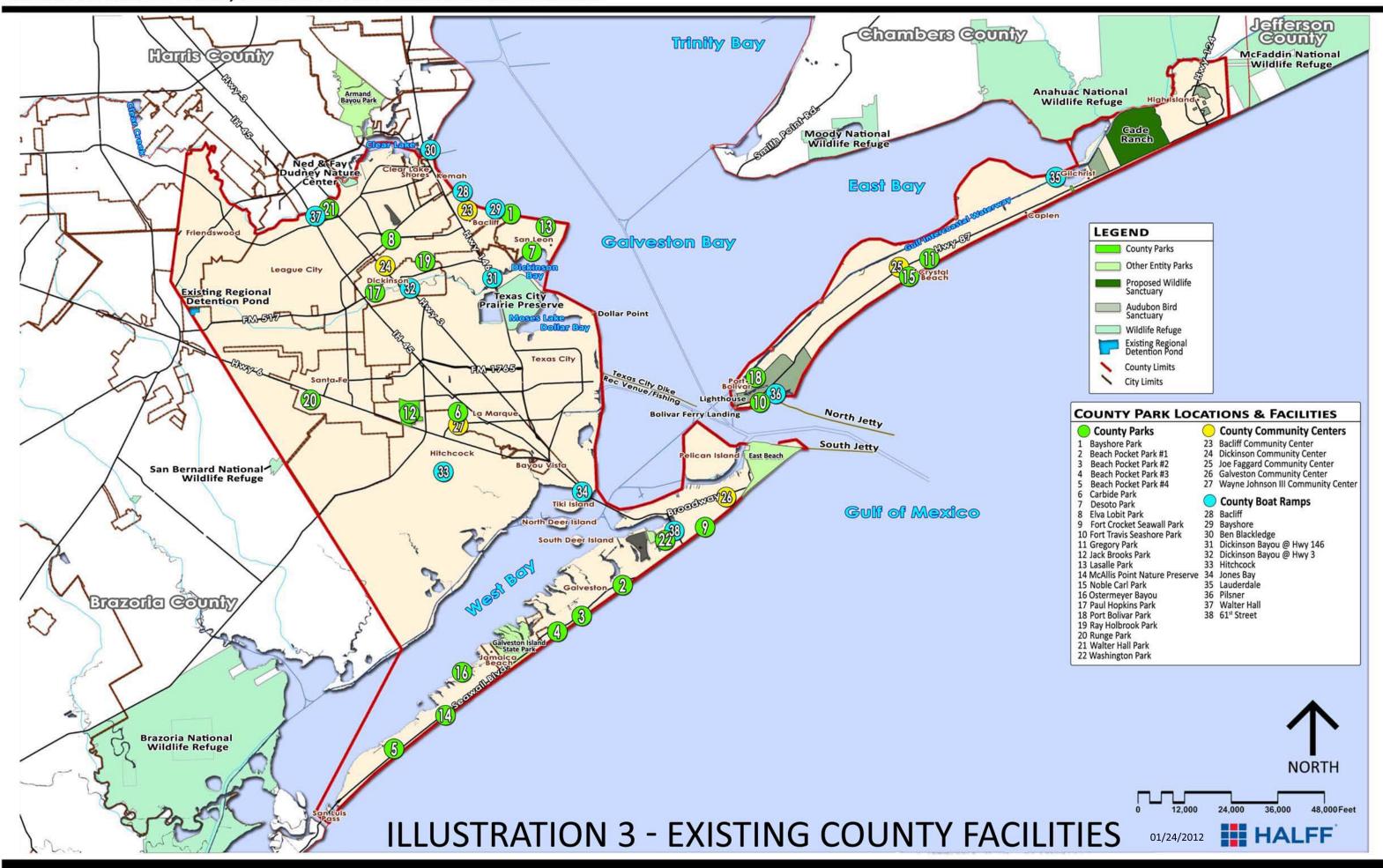
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	Dickinson Community Center																										Possible Expansion
Dickinson Boat Ramp	Beach Pocket Parks																										
	Dickinson Boat Ramp																										

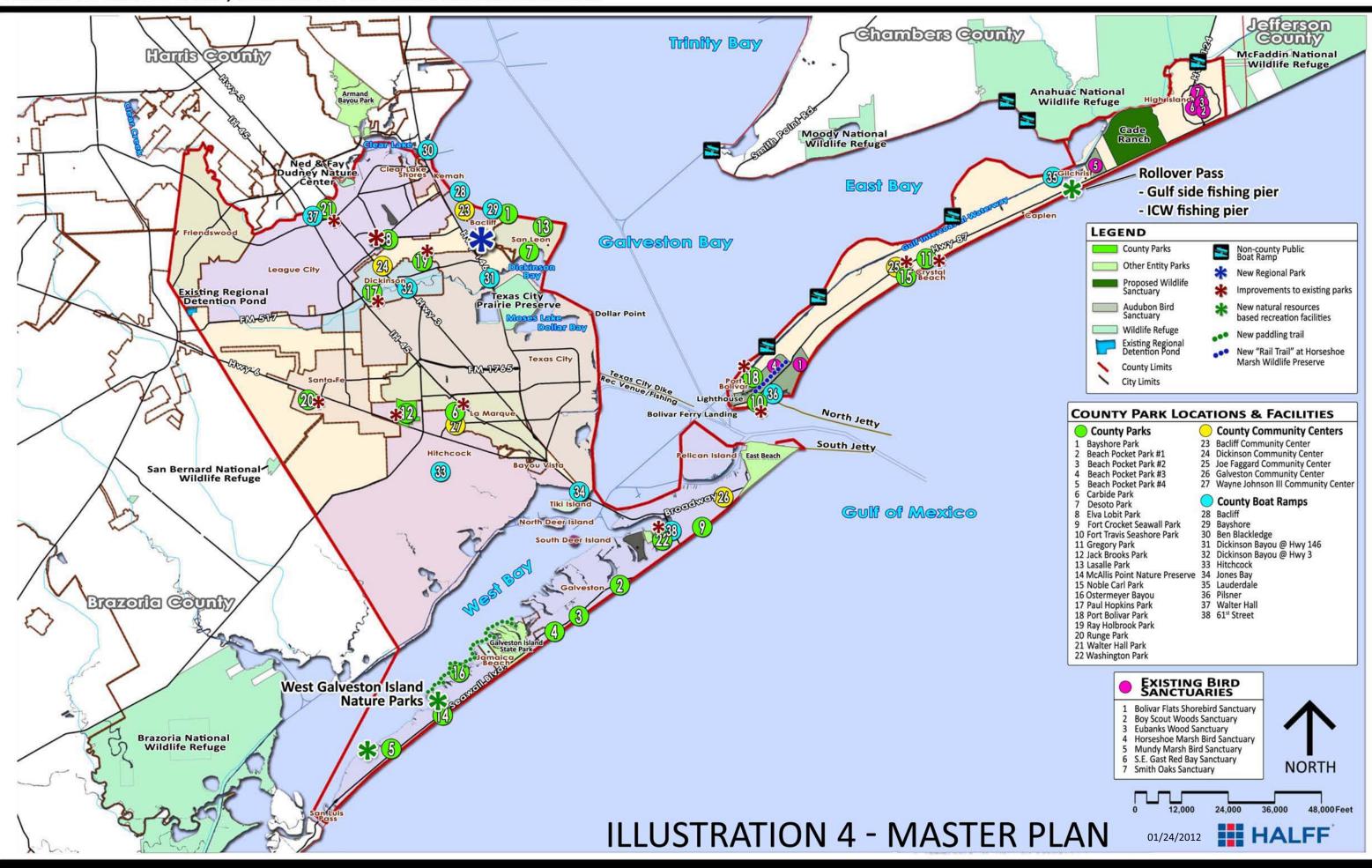
* Proposed in County Master Drainage Plan January 24, 2010 ** County Fair is self funding - no improvements anticipated at this time.

1 - Already Compl

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Low Priority







Memorandum

10

Project Name: Galveston County Parks Master Plan

To: Dennis Harris From: Lloyd Lentz

Subject: "Blackboard" Announcements

AVO: 27581

10/7/10

As indicated on the attached correspondence between John Simsen and me, the "Blackboard" announcements about the Parks and Recreation Survey were made via telephone on the following dates:

Tuesday, August 24th

Sunday, August 29th

Tuesday, September 17th

Sunday, September 19th.

Encl.

Lentz, Lloyd

Fax 713-523-4373

www.halff.com

From: Sent: To:	Simsen, John [John.Simsen@co.galveston.tx.us] Thursday, October 07, 2010 2:31 PM Lentz, Lloyd						
Subject:	Re: Galveston County Parks Master Plan						
Whatever dates were discusse	d in the previous emails can be included. Don't have those emails at my fingertips.						
Regards,							
John							
Original Message From: Lentz, Lloyd <llentz@ 07="" 14:23:29="" 20="" county="" galveston="" john="" oct="" pa<="" sent:="" simsen,="" subject:="" th="" thu="" to:=""><th>10</th></llentz@>	10						
John,							
Can you confirm the dates that	t you sent out the announcement for the Parks Master Plan?						
I need to include that informat	ion in the Master Plan.						
Thanks !!							
LL							
Lloyd Lentz							
Senior Landscape Architect							
HALFF ASSOCIATES, INC.							
3701 Kirby Drive, Suite 860							
Houston, Texas 77098-3916	ent out the announcement for the Parks Master Plan? the Master Plan.						
Phone 713-523-7161	one 713-523-7161						

Lentz, Lloyd

From:

Simsen, John [John.Simsen@co.galveston.tx.us]

Sent:

Monday, August 23, 2010 4:56 PM

To: Cc: Lentz, Lloyd Harris, Dennis

Subject:

RE: Galveston County Parks Master Plan

Well, we would prefer not to send them quite that often. This is primarily an emergency notification system; after a while people tune it out, and we don't want them to ignore our critical messages when we are entering the busiest month of Hurricane Season.

Perhaps two times initially, a week night and weekend; and then later in the month, a week night and a weekend.

I would suggest the message be revised/updated for the second series of messages, as well, so the citizens know that it is a different message and something they should hear.

If this works for you, we will schedule the messages at the times you suggested on Tuesday, Aug. 24; Sunday, Aug. 29; Tuesday Sept. 14; and Sunday, Sept. 19.

Let me know,

John

From: Lentz, Lloyd [mailto:LLentz@Halff.com]
Sent: Monday, August 23, 2010 4:32 PM

fo: Simsen, John

Cc: Harris, Dennis; Carla Prince

Subject: RE: Galveston County Parks Master Plan

John,

Thanks for getting back to me.

- 1. Let's do twice per week: Tuesday evenings about 8:00 and Sunday afternoons about 5:00.
- 2. We need to do this weekly for 5 more weeks.
- 3. Do as much of the county as you can reach with the system.

Thanks for your help!!

Lloyd

From: Simsen, John [mailto:John.Simsen@co.galveston.tx.us]

Sent: Monday, August 23, 2010 4:25 PM

To: Lentz, Lloyd

Cc: Harris, Dennis; Carla Prince

Subject: RE: Galveston County Parks Master Plan

Чі Lloyd,

Just three questions:

- 1. When do you want us to schedule the call? (Weekday, weekend, day/evening?)
- 2. How many times do you want to deliver the message just once, or several times, and how far apard?
- 3. What areas do you want to target: Just Bolivar Peninsula, or as much of the unincorporated areas as possible (San Leon-Bacliff, Freddiesville, unincorporated Santa Fe, etc.)

Thanks,

John

From: Lentz, Lloyd [mailto:LLentz@Halff.com] Sent: Monday, August 23, 2010 12:33 PM

To: Simsen, John

Cc: Harris, Dennis; Carla Prince

Subject: Galveston County Parks Master Plan

John,

Please send the following announcement via the "Blackboard":

"Please help Galveston County plan for the future of its parks and natural resources by taking our on-line survey. No personal information will be shared and your comments are confidential. You may access the on-line survey at www.co.galveston.tx.us or www.galvestonparks-seniors.org through September 30th. Thank you for your participation."

Lloyd Lentz Senior Landscape Architect



HALFF ASSOCIATES, INC. 3701 Kirby Drive, Suite 860 Houston, Texas 77098-3916 Phone 713-523-7161 Fax 713-523-4373 www.halff.com

September 4, 2011 SUNDAY

The Daily News | galvnews.com | Contact Michael Smith, associate editor, 409-683-5206

Readers sound off on the city of La Marque and the county redistricting maps Page B5. **WORD ON THE STREET** SSO LOOS

COUNTY LINES

Continued from Page B1

first half of the meeting with public comments take place during the An open house will afterward.

—Angela Taylor For information, call 409-934-8100.

COUNTY LINES public meeting at 6 p.m. Wednesday at the Wayne Johnson Com-Parks group to give progress report

ton County Department of Parks LA MARQUE — The Galvesand Senior Services will have a

Master Plan process that began ing its Parks, Recreation, Open Space and Natural Resources more than eight months ago. The meeting will report on the

munity Center at Carbide Park, 4102 Main St. (FM 519). See COUNTY LINES/B8

feedback the county received dur-

50 cents

Saturday, August 21, 2010

Texas' Oldest Newspaper: Since 1842

Vol. 168, No. 138

galvnews.com

RECREATION

Input drives parks plan



Photos by KEVIN M. COX/The Daily News

Travis Hunt, of Webster, fishes on the shore of Clear Creek in Walter Hall Park on Friday morning in League City. Officials hope to unveil a new master plan for county parks early next year.

Survey seeks out what residents want in county facilities

By T.J. AULDS The Daily News

League City residents would like to have a dog park.

Those in Santa Fe would like more softball and baseball parks.

La Marque residents would like to see the model airplane area at Carbide Park improved.

Meanwhile, Bolivar Peninsula residents would like to see bathrooms and showers along the beach.

The county's parks department is revising its master plan for parks and is seeking comments from residents about the 40-plus facilities the county manages.

It's the first review since the county overhauled the plan in 2003.

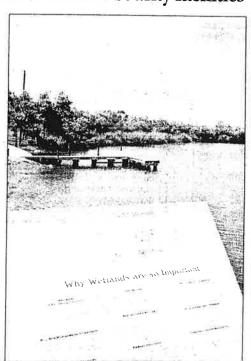
Dennis Harris, director of the county's parks and senior services department, said he is starting with a good list of ideas, thanks to four community meetings earlier this year.

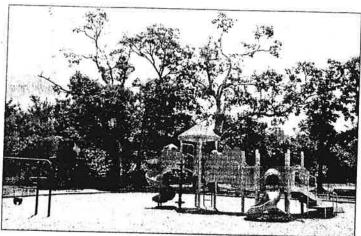
Harris said the core of the plan is to manage regional parks that offer amenities best suited

See PARKS/A4

On the Web

Go to galvnews.com for a link to the survey and





Photos by KEVIN M, COX/The Daily News

Walter Hall Park in League City features a playground.

County parks

Park	Location	Acres	Amenities					
Bayshore Park	Bacliff	28	Baseball fields (5), boat ramp, picnic areas (10), pier and playground					
Carbide Park	La Marque	67	Basketball court, picnic areas (6), playground tennis courts (2) and community center					
Fort Travis Seashore Park	Port Bolivar	70	Camping, multipurpose trail, picnic areas (3), pier, restrooms and showers, volleyball court					
Jack Brooks Park	Hitchcock	678	Archery range, baseball fields (3), basketball court, canoe launch, disc golf course, rodeo arena, horseshoe pits, mountain bike trail, picnic areas (37), piers (2), playgrounds (3), restrooms and showers (3), soccer fields (4), tennis courts (2) and volleyball court					
Walter Hall Park	League City	86	Baseball field, boat ramp, enclosed pavilion, picnic areas (7), pier, playground, soccer fields (4) and tennis courts (2)					
Desolo Park	San Leon	8	Baseball practice fields (2)					
Elva Lobit Park	League City	28	Baseball field, basketball court, football/soc- cer fields (3), picnic area, playground, tennis courts (2)					
Fort Crockett Seawall Park	Galveston	2	Picnic areas (2)					
Gregory Park	Crystal Beach	15	Basketball court and picnic areas (2)					
_asalle Park	San Leon	3	Baseball field					
Noble Carl Park	Crystal Beach	11	Baseball field, multipurpose trail, picnic arras (3) and playground					
Paul Hopkins Park	Dickinson	11	Canoe launch, multipurpose trail, picnic area and a pier					
Ray Holbrook Park	Dickinson	33	Baseball fields (4), Picnic areas (5), Play- ground, restrooms and showers					
lunge Park	Santa Fe	20	Baseball fields (4), basketball court, commu- nity center, concession/restroom building, rid- ing arena, gazebo, picnic area and playground					
Vashington ark/61st Street Boat amp	Galveston		Picnic area, pier and boat ramps (2)					



The boardwalk is seen in

PARKS

Continued from Page A1

for the nearby communities. He said the parks typically attract visitors who live within five to 10 miles.

Based on park facility rentals, Harris estimates as many as 1.5 million people go to the county's parks each year. Of those, about 625,000 make a trip to a county park for an event in which the county leases facilities, Harris said.

Input from an online survey and a phone survey will be used to revise the plan for the next five to 10 years, Harris said.

"In addition to addressing population growth and recreation needs throughout Galveston County, this master plan also will address recreation and conservation needs in areas on West Galveston Island and Bolivar Peninsula that were damaged by Hurricane Ike and continue to explore land acquisitions for the Bacliff-San Leon communities," Harris said.

The land purchases refer to a plan to find about 100 acres to develop into a park for the San Leon and Bachiff communities that also would be home to an expanded senior citizens program. The park also would have baseball and softball fields and walking trails.

On Bolivar Peninsula,

the county will look a using hundreds of lot it will purchase throug its Hurricane Ike buyou program. Amenities for beach-goers could includ a boardwalk area tha could have restrooms wash-off areas and tem porary kiosks for ven dors.

Harris said Nortl County residents have pressed for a dog park especially after League City's plans to build ε complex fell through.

Harris said the online survey will continue through Sept. 30. He said he hopes to unveil a master plan by the first of 2011.

Mainland Editor T.J. Aulds can be reached at 409-683-5334 or tjaulds@galvnews.com.



MEETING MINUTES

Attendees:

Winnie Burkett and Andrew Beck with

Houston Audubon Lloyd Lentz, Halff Assoc.

Subject:

Audubon Houston -

Galveston County Parks

Master Plan

Meeting Date:

Tuesday, June 29, 2010

Location:

Audubon Houston 440 Wilchester Blvd. Houston, TX 77079

AVO No.:

27581

Discussion:

1. Mr. Lentz provided an introduction to Galveston County Parks, Recreation, Open Space and Conservation Master Plan.

2. Q: What is Houston Audubon's Mission?

A: Bird conservation though education, advocacy and habitat acquisition. Also, Houston Audubon has its own board of directors and is a "501.c.3." nonprofit organization that is separate from Texas Audubon, or the national Audubon organization.

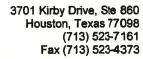
3. Q: What issues or concerns do you have relating to the Galveston County Parks Master Plan?

A: Houston Audubon would like the County to focus more on habitat concerns and issues. For example, the County could reduce mowing in parks if native plants were established, which would also create more wildlife habitat.

4. Q: What properties does Houston Audubon own?

A: Houston Audubon Owns 3,000 acres in Galveston County, 2000 of which are on the Bolivar Peninsula. Houston Audubon also owns about 6 acres on Galveston Island next to Sea Isle. (Houston Audubon provided several maps and graphics that show their properties on the Peninsula.) The Audubon properties on the Peninsula include:

- Horseshoe Marsh Bird Sanctuary (Near Port Bolivar)
- Bolivar Flats Shorebird Sanctuary (Near Port Bolivar)
- Mundy Marsh Bird Sanctuary (Near Rollover Pass)
- Smith Oaks Bird Sanctuary (High Island)
- Eubanks Bird Sanctuary (High Island)
- Gast Woods Red Bay Sanctuary (High Island)
- Boy Scout Woods Bird Sanctuary (High Island)





5. Q: What would you like Galveston County to do for Houston Audubon?

A: There are several things that the County can help Houston Audubon that will also help PenDeCo. These include:

- Protect and enhance the "dune swale wetlands", particularly those along the old rail road bed that runs through the Horseshoe Marsh Property and on up the Peninsula.
- Help acquire more habitat lands and educate the public, particularly students.
- Help with coastal prairie restoration in the appropriate locations
- Help with the removal of "exotic" invader species (such as Tallow trees)
- Near the Jetty (at "Little Beach") there are a lot of families using the beach and jetty for fishing and recreation. Park facilities are needed to support these users and to create an opportunity for vendors and concessions. Needed facilities include:
 - o Public Restrooms
 - o Beach Pavilion with sheltered deck
 - o Picnic facilities
 - o Concession / vendor areas tackle and bait shops, food and drinks
 - o Paved parking
 - o RV Parking
 - o Interpretative / education center
 - o Trails
 - o Boat ramp with parking for trucks and trailers

6. Q: What can Houston Audubon do for Galveston County?

A: Houston Audubon has helped the County by providing trees at Fort Travis. We can help with the selection of native species for plantings on County projects.

7. Q: What partnership opportunities do you foresee in Galveston County, and who would the partners be?

A. We can help train park staff about habitat and wildlife, native plants and eco-systems. We can also team with the County Parks Department to provide interpretative programs for park visitors. One of our key strategies for Houston Audubon is to team more with the County, particularly on the Peninsula.

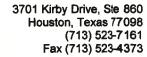
8. Q: Have you considered establishing a native plant nursery on the Peninsula to help with reestablishment of native species?

A. The creation of a native plant nursery is one of PenDeCo's economic development options. Having a native plant source for plants like grasses, Railroad Vine, Dune Primrose would help with habitat restoration and with "Sustainable Development" and with the overall image of the Peninsula.

9. Q: What other concerns or thoughts do you have?

A: Houston Audubon is open to partnering more!!

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.





MEETING MINUTES

Attendees:

Victoria Herrin and John

Cronin with Houston

Wilderness

Lloyd Lentz, Halff Assoc.

Subject:

Houston Wilderness

Efforts and

Galveston County Parks

Master Plan

Meeting Date:

Wednesday, July 7, 2010

Location:

4916 Main Street Houston, TX 77002

AVO No.:

27581

Discussion:

- 1. Mr. Lentz provided an introduction to Galveston County Parks, Recreation, Open Space and Conservation Master Plan.
- 2. Houston Wilderness key concerns related to Bolivar Peninsula and Galveston County:
 - a. Houston Wilderness (HW) collaborates with 65 environmentally focused organizations, including Houston Audubon.
 - b. HW interests and concerns as they relate to the Galveston County Parks Master Plan are focus primarily on habitat protection and enhancements in the coastal areas. These interests include:
 - i. Erosion control and marsh habitat restoration along the Intercoastal Waterway (ICWW)
 - ii. Creation of an environmentally focused educational and interpretative facility at "Little Beach" next to the jetty near Port Bolivar.
 - iii. Creation of a nature trail along the rail road bed that runs through the Audubon Horseshoe Marsh property and onward north.
 - iv. Creation of new access points to marsh areas on the west side of the Peninsula, adjacent to the ICWW.
 - v. Restoration of native grasses and trees for migratory bird habitat on the Peninsula, including the planting of Oak tree motts.
 - c. The GLO and County are in the process of buying out well over 200 tracts as the result of Hurricane Ike. HW would like to see the properties planned for appropriate land uses, including increasing habitat and natural areas where appropriate.

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Meeting Report

Project Name: Galveston County Parks Master Plan AVO: 27581

Meeting Date: Tuesday, July 13, 2010 Subject: Bolivar Blueprint Review

Attendees: Careen Plummer, Sid Bouse, Bill Fagan Location: County Courthouse

This meeting was conducted at the County Courthouse in the Commissioners Court conference room. The following is a summary of the discussion:

1. The key agent for economic recovery on the Peninsula is "ecotourism".

2. Key ideas in support of growing the ecotourism industry on Bolivar include:

a. A "Heritage Trail" that would run from the ferry landing to High Island, telling the history of the Peninsula and linking historical / cultural sites.

b. New park, recreation, picnic, concession facilities (with restrooms) at the North Jetty. The jetty is heavily used, but has not support infrastructure. The Pilsner boat ramp is silted in.

c. A new boat ramp north of the ferry landing is a priority.

d. Windsurfing - provide facilities at Gilchrist Cove or Little Beach, or both.

e. Provide new fishing facilities at Rollover Pass to replace the pass once it is closed.

- f. Gregory Park currently used primarily for"Crab Fest", with little use the rest of the year. Provide more recreation opportunities, such as outdoor music events and other festivals.
- g. Ft. Travis Bolivar Blueprint recommends that the "Openness" Ft. Travis me maintained. Other thoughts for Ft. Travis include:
 - i. Shops / lease space
 - ii. Amphitheater
 - iii. Concerts
 - iv. Drive-in summer movies (or maybe just at the amphitheater)

v. Link to the Jane Long Historical Gateway Project

- vi. Link to the "Gateway" proposed to be located across SH 87 from the lighthouse
- 3. At Port Bolivar, there are three sites that need to be repaired and upgraded:
 - a. Rodeo Arena (is this an Audubon acquisition???)
 - b. Little League Ball Park
 - c. Old School Site at Monroe and 18th St.
- 4. The Lighthouse is privately owned between two branches of a family, the Maxwells and Boyts. The Owners are not interested in selling the lighthouse or opening it to the public.
- 5. Public beach areas need directional signage, restrooms with showers, trash control.
- 6. Careen will culminate the Bolivar Blueprint effort on September 30th with a presentation to Commissioners Court.

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Meeting Report

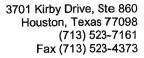
Project Name: Galveston County Parks Master Plan AVO: 27581

Meeting Date: Tuesday, July 20, 2010 Subject: Public Meeting No. 1

Attendees: See Attached List Location: Crystal Beach Annex

This meeting was conducted in a workshop format at the Crystal Beach Annex on Bolivar Peninsula to provide residents and stakeholders with the opportunity to make their wishes and concerns known to the Halff planning team and Galveston County staff. The following is a summary of comments received from the attendees:

- 1. A copy of the 2010 Bolivar Blueprint was provided to Halff representatives. This document outlines specific goals and objectives for the economic recovery of the Peninsula. Section *3. Parks, Recreation and Tourism* begins on page 12 and outlines proposed improvements for the following general locations on the Peninsula:
 - a. Port Bolivar
 - b. Ft. Travis
 - c. Crenshaw School
 - d. The Crystal Beach District
 - e. Gregory Park
 - f. Rollover Pass
- 2. As part of the workshop, maps of the Peninsula were rolled out on the table and participants were encouraged to make notes and provide more detailed direction about locations of existing public and private facilities, as well as various recreational opportunities and constraints that need to be considered. The following is a brief summary of those comments:
 - a. Port Bolivar
 - Provide a new park with campgrounds near the Ferry Landing / Frenchtown Road area.
 - ii. Adjacent to the North Jetty, provide parking, a kayak launch area, RV and camping sites, restrooms, and concessions
 - iii. Provide a major multipurpose trail that connects the Ferry Landing/ Frenchtown Road area to Ft. Travis, the North Jetty, the Audubon Society Horseshoe Marsh Property and the Port Bolivar Little League Park. This trail would intersect with the proposed trail that will follow the abandoned railroad bed that runs up the peninsula through Horseshoe Marsh.
 - iv. Repair the Port Bolivar Little League Park and facilities.
 - v. Provide a park facility with showers and restrooms along SH 87, between 4th Ave. and Boyt Rd.
 - b. Crystal Beach
 - i. A crabbing and fishing area is delineated at the end of N. Tinkle Ln. at the location of a former RV campground.
 - ii. Property located between the beach and the Crystal Palace Hotel is noted as a potential acquisition site because of its Gulf frontage.
 - iii. Additional land acquisition for Gregory Park is recommended.





c. Rollover Pass

i. It is understood that Rollover Pass will be closed by the General Land Office as soon a permit is received from the Corps of Engineers. The loss of recreational fishing is to be offset through the construction of one or more new fishing piers:

1. A new Gulf side lighted pier, with adjacent concessions and park

facilities, such as restrooms and parking

2. Kayak launch with fishing piers and concessions along the Intercoastal Waterway

ii. A new Gulf side boat ramp is indicated for the area near the proposed Gulf side lighted pier.

iii. Camping is indicated in the area between Rollover Pass and High Island, along the Gulf side.

iv. Concessions for activities like "Bannana Boat" rides are indicated near the Gulf side pier and boat ramp.

d. High Island

i. A trolley system is proposed along Bayou Landing Road between the High Island community and the Intercoastal Waterway.

ii. A marina is proposed at the terminus of the trolley on the Intercoastal

iii. Dune reconstruction and beach replenishment is noted for the entire stretch between Rollover Pass and High Island, in the general location of the proposed reconstruction of SH 87 to a new, higher profile.

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CC:

Dennis Harris Kimberly Anis File



Public Meeting No. 1 Sign-In Sheet

July 20, 2010 at 6:30 PM



Galveston County Parks, Recreation, Open Space and Conservation Master Plan Crystal Beach Annex Galveston County, Texas

Name Representing Telephone E-Mail Sed Bonse Ted Henley Bivepint Mencher Boliva Blupint Klonston millenuss - Bluppnnt Mair Gal Co/Percland 409 7205357 10holee @co.gglvecton tx. 45 Ga/Co PRKS (409) 771-7338 40 9 484 3345 RiB 409682 3696 Part Bolisor EHRA HOUSTON WILDEANESS 713/524-7 113.419.4350 713 - 523 - 7/61



Meeting Report

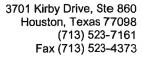
Project Name: Galveston County Parks Master Plan AVO: 27581

Meeting Date: Thursday, July 22, 2010 Subject: Public Meeting No. 2

Attendees: See Attached List Location: Bacliff Annex

This meeting was conducted in a workshop format at the Crystal Beach Annex on Bolivar Peninsula to provide residents and stakeholders with the opportunity to make their wishes and concerns known to the Halff planning team and Galveston County staff. The following is a summary of comments received from the attendees:

- 1. Dennis Harris introduced the Parks Master Plan purpose and background. There were several questions regarding the 1998 Master Plan and concerns that the regional park proposed for the Bacliff / San Leon area had not advanced. Dennis related his efforts to acquire an appropriate tract, particularly property at the NRG Plant (Formerly the HL&P "Robinson Plant"). Dennis confirmed that the proceeds from the sale of the RV Park site on the west side of the discharge channel from the NRG plant were still in an account waiting to be used either for land acquisition or park facilities development if the land can be acquired via dedication or low cost. Dennis also identified funds spent and improvements made at Bayshore Park since the 1998 Master Plan was adopted. These include:
 - a. Paved roadways and parking
 - b. Site regrading to create positive drainage
 - c. Construction of the boat ramp
 - d. Repairs to the bay front to repair erosion damage and to prevent future erosion
 - e. New restroom building
 - f. New picnic pavilion
 - g. Trails
 - h. Ball field improvements
- 2. Attendees identified the following operational issues:
 - a. Overcrowding on weekends. Heavy volume of trash left on the ground
 - b. Ball fields need more improvement, like irrigation and smoother turf areas
 - c. Additional security needs on weekends in particular





- 3. The attendees emphasized that they do not want a system of trails or bikeways outside of the park due to the high presence of sex offenders in the area and the resulting concern for children in unsupervised areas.
- 4. Bayshore park is used for a variety of events including the HAS Circus and some festivals. However, the park is closed on some holidays, such as 4th of July, to avoid issues related to overcrowding and potential unruly behavior.
- 5. The attendees had a variety of ideas about what they wanted in the way of parks and recreation facilities. Dennis requested that residents meet to create a consensus "wish list" for the County to follow in planning new facilities for the Bacliff / San Leon area.

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC: Dennis Harris Kimberly Anis File



Public Meeting No. 2 Sign-In Sheet



Galveston County Parks, Recreation, Open Space and Conservation Master Plan Bacliff Annex Building Galveston County, Texas

July 22, 2010 at 6:30 PM

		2010 at 6:30 PM	
Name	Representing	Telephone	E-Mail
Andy Hansen	Gal Co terks	409-771-7338	anthony, Hansen @ Co. galviston TX.
DENNY SMITH	GAL Co. PANKS	409-789-1800	dennis. Smith @ co. galvestor. fx.
			Marchickbros & Yoloo.com
Tonia Bellview	Baychore Little La	my 281-3840279	TRelluien p convist met
Tohuricle in beaty		281-339-2868	,-
MoANN Winber Ly	SAN LEON	281.29 -0 40Z	jowind@ AoL, com
John A Kelly St.		2813396288	Burch Kell, 18 Act. Com
RICKY DISIERE	Bayshara Little Lear		Pathon 700 comest. net
JOE + MARIENE MANER			manchaca@gmail , Com
Jam Matranga	CONSTA		realveston (aunty)
ROD CLIFTON			ADMINEARCHETNO. ORG)
PHIL DUKE	SAN Lan	281 339 3813	
MARVIN TODD			toddandassor @ yahor. com
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Meeting Report

Project Name: Galveston County Parks Master Plan

Meeting Date: Tuesday, July 27, 2010

Attendees: See Attached List

AVO: 27581

Subject: Public Meeting No. 3

Location: Wayne Johnson Community Center

This meeting was conducted in a workshop format at the Wayne Johnson Community Center at Carbide Park to provide residents and stakeholders with the opportunity to make their wishes and concerns known to the Halff planning team and Galveston County staff. The following is a summary of comments received from the attendees:

- 1. Dennis and Lloyd provided a briefing on the history and purpose of the Parks Master Plan.
- 2. Many of the attendees were interested in the "Kitty Hawk" remote controlled model airplane, including the following concerns:
 - a. Trees at the south end of the grass runway that are an obstacle to the aircraft
 - b. Lack of irrigation for the grass runway and the resulting cracking in the soil due to shrinkage in hot weather.
- 3. Other concerns and comments include:
 - a. The need for better directional and interpretative signage throughout the park
 - b. Water hyacinths covering the ponds at the highlands and preventing fishing
 - c. The need for improvements to the Camp Wallace area to encourage visitors and historical interpretation and education
 - d. The need for additional improvements to the disc golf courses:
 - i. Plant more trees to define the fairways
 - ii. Provide a 3rd disc golf course
 - iii. Provide concrete tee boxes (5' x 12')
 - iv. Provide signage for each course and at the tee boxes
 - v. Provide a pavilion for the disc golf area to accommodate tournaments and crowd of 50 +.
 - vi. Provide more ponds or water features
 - vii. Provide a pedestrian bridge across the diversion channel

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC:

Dennis Harris Kimberly Anis

File



Public Meeting No. 3 Sign-In Sheet



Galveston County Parks, Recreation, Open Space and Conservation Master Plan Wayne Johnson III Community Center Galveston County, Texas

July 27. 2010 at 6:30 PM

		2010 at 6:30 PM	
Name		Telephone	E-Mail
Ray SAENZ			RCFLYER 333 & Add Ke
LARRY CURRIE	TEX CLOUD BUSTE	PS 281-546-8547	LCURRIET @ YAHOO. CON
BRIAN COMPORIANO	TX CLOUD APSEN	832-524-9590	BNC221@ SGEGLORDL. NET
JOE KENTYOW	TV CHOUD BUSTER	13-884 2303	pondadog la yahor.com
Jack Graham	1 x Cloud but	969.925-1672	bluesky yeve velicon
Tom STELTER	Tre Claud Justices	291-337-3069	Tom Steller Blezizon, no
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Public Meeting No. 3 Sign-In Sheet

July 27, 2010 at 6:30 PM



Galveston County Parks, Recreation, Open Space and Conservation Master Plan Wayne Johnson III Community Center Galveston County, Texas

Name Representing Telephone E-Mail Hansen Gal co forts (409) 771-7538 Galy co Parts (40) 770-6055 770-6278 Tal Co figaks 409-934-8118 carl hearn con galvestow that ALU CO PARKS 409-184-2218 CHARLES. HKAES SCO. SALESTONETS. US 214-223-1771 niels. brown @ +pl. ong RONNIE BULLANTRUGALUTTON. TAKE North Deizand GALCU PANS 409-789-1920 JAKE WALSDORF 409-771-3212 JCWALSDORFS @ COMCAST. NET DISC GOLF CLUB



Meeting Report

Project Name: Galveston County Parks Master Plan

Meeting Date: Thursday, July 29, 2010

Attendees: See Attached List

AVO: 27581

Subject: Public Meeting No. 4

Location: Walter Hall Park Pavilion, League City

This meeting was conducted in a workshop format at the Walter Hall Park Pavilion at Carbide Park to provide residents and stakeholders with the opportunity to make their wishes and concerns known to the Halff planning team and Galveston County staff. The following is a summary of comments received from the attendees:

- 1. Dennis and Lloyd provided a briefing on the history and purpose of the Parks Master Plan.
- 2. Attendee concerns and comments include:
 - a. The best parks, Like Walter Hall Park, have many different things to do. Parks should be "family friendly" with facilities and features such as:
 - i. Paddling trail
 - ii. Skate park
 - iii. Shade trees
 - iv. Playground for a wide range of age groups
 - v. Farmers market and community garden
 - vi. View of water and water access
 - b. The County should partner with League City to provide enhanced activities and services, including recycling and composting.
- 3. Attendees felt that the greatest needs for Walter Hall Park are:
 - a. Better use of the baseball field, such as summer workshops for T-ball ages and up. The baseball field sits idle much of the year.
 - b. Better access to Clear Creek
 - c. A trail along Clear Creek that connects to Kemah
 - d. Dog park
 - e. Enhanced waterfront development along Clear Creek, including
 - f. Canoe and kayak livery service
 - g. Expanded boat docks / courtesy dock tie up
 - h. Clean up the existing pond which is covered in algae
 - i. More picnic stations with grills
 - j. Water feature / Serenity Garden
 - k. Better directional and informational signage



4. Other Comments

- a. Bacliff Community Center needs to be replaced. It is in bad shape and there is not enough parking
- b. Runge Park needs upgraded fencing and backstops and backstop net (for foul balls) and upgraded restrooms

C.

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC: Dennis Harris Kimberly Anis

File



Public Meeting No. 4 Sign-In Sheet



Galveston County Parks, Recreation, Open Space and Conservation Master Plan Walter Hall Park

Galveston County, Texas July 29, 2010 at 6:30 PM

	July 29,	2010 at 6:30 PM	
Name	Representing	Telephone	E-Mail
LENM SMITH	GALVESTON CO.	934-8114	danis. snither as galvestor tx. 45
Andy Hansen	Gal Cotorks	(409) 771-7338	
Jandoja Pourha	Friendswood	1	o perelogo hurka Noch @ 50
BarbaraGaves	Seed Brattas.	281-650-1059	lograves 1 & gmail som
FRED SWERD LIN		281 4888173	FREDOBARKE, COM
Charlotte MODRE	Dog PANL	281-332.0741	
Clay Hertenberge-	Runge Park	832-56/-0288	
BRUAN Alexander	Runge Park	281-851-0528	
Mary Ann Mc Cracke	n San Leon		maryam popeye342QVer
CHARLES HOUNES		409-7892218	1000
Mick Millia	vergoe Con	832-512-879	D Mick pholina
Linda Shead	Texus Coadal Partie		learnecity com
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Public Meeting No. 4 Sign-In Sheet



Galveston County Parks, Recreation, Open Space and Conservation Master Plan Walter Hall Park

Galveston County, Texas July 29, 2010 at 6:30 PM

Name	Representing	Telephone	E-Mail
LOONArd LoukANis		281-339-1428	Jew Jou I @ Werizen. Not
Porothy Loutario		11	11
James Convad	Riveron Law Firm	281-448-9700	Jen/ou I @ Werizen. Net 11 jeonrad @ riveronlaw. us
		- 4	- I



Meeting Report

Project Name: Galveston County Parks Master Plan

Meeting Date: Friday, August 20, 2010

Attendees: Jay Williams, Texas City Parks

Dennis Harris - Galveston County Parks

Lloyd Lentz - Halff Assoc.

AVO: 27581

Subject: Master Plan Coordination

Location: COTC Parks Office

This meeting was conducted at Jay Williams' office to coordinate the County's Parks Master Plan efforts with those of Texas City. The following is a summary of the discussion:

- Dennis explained that the County Parks Department's focus is regional parks, serving
 unincorporated areas and underserved areas of the County. The County wishes to avoid
 duplication of facilities and efforts that the cities, such as Texas City provide. However,
 historically the County has partnered with the Cities to provide funding or other assistance for
 projects that meet the recreation needs of County residents.
- 2. Mr. Williams outlined the City's current park & recreation development efforts.
 - Carlos Garza Sports Park Funded by a gift from British Petroleum (BP), the facility includes:
 - o 2 Adult Softball Fields
 - o 5 Girls Softball Fields
 - o Youth Football Field
 - o Practice Fields
 - o 500 Person Pavilion w/ concessions and restrooms
 - Skyline (Levee) Park
 - Has birding sites and a trail
 - o Levee is owned by the Levee / Drainage District
- 3. Mr. Williams indicated that support from the County would be helpful for the proposed Central Park. The City owns the land and has a plan but there has been no activity lately. Other comments about Central Park include:
 - There is a US Army Corps of Engineers (USACE) monitored wetland that is being invaded by Tallow trees. There has been no USACE action against the City yet, but the City could use help with the Tallow eradication.
 - Potential partners for the City include Galveston County and BP. No other potential partners have been identified as of yet.
 - The City would also like to acquire more land and expand the park site.

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC:

All Present

File



Meeting Report

Project Name: Galveston County Parks Master Plan

AVO: 27581

Meeting Date: Tuesday, August 24, 2010

Subject: Master Plan Coordination

Attendees: Chien Wei - League City Parks

Location: COLC Parks Office

Chien Wei – League City Parks

Dennis Harris – Galveston County Parks

Lloyd Lentz – Halff Assoc.

This meeting was conducted at Chien Wei's office to coordinate the County's Parks Master Plan efforts with those of League City. The following is a summary of the discussion:

- Dennis explained that the County Parks Department's focus is regional parks, serving
 unincorporated areas and underserved areas of the County. The County wishes to avoid
 duplication of facilities and efforts that the cities, such as League City provide. However,
 historically the County has partnered with the Cities to provide funding or other
 assistance for projects that meet the recreation needs of County residents. An example
 of this is the funding provided by the County for the Phase 1 development of Centennial
 Park in Friendswood.
- 2. Chien outlined the City's current park & recreation development efforts. He provided a copy of the following:
 - 2005 Parks and Recreation Master Plan.
 - the July 12th Clear Creek Paddle Trail Presentation to the 4B Board,
 - Parks CIP Projects spreadsheet for FY 2011 2015
 - Clear Creek Paddle Trail Preliminary Cost Estimate for Walter Hall Park, dated 7/21/2010

The CIP projects are funded through "4B Board" and parkland dedication funds.

- 3. The City's Trails Plan calls for a Phase 1 of 26 miles, including 9.5 miles of paddle trail along Clear Creek. The paddle trail is the only Phase 1 element that involves coordination with Galveston County.
- 4. The Clear Creek Paddle Trail is planned to extend from Countryside Park on the upstream end the boat ramp at the FM 270 bridge near the Nature Center. Launch and landing sites are in the planning / early design phase. One site is proposed for Walter Hall Park near the existing boat ramp. The City would like to have some degree of separation between the boat launch and the kayak/canoe launch. Dennis indicated that the existing dock adjacent to the boat ramp has hand rails that are removable and that the dock may be able to be used for the kayak / canoe launch.
 - Action Item: Coordinate the location of the Walter Hall kayak/canoe launch with the next round of improvements to Walter Hall Park.
- 5. <u>Walter Hall Park</u> is in a location that is central to League City and has been mentioned as a possible location for a new amphitheater and/or dog park, in addition to the Paddle Trail launch site noted above.
 - Amphitheater vs Pony/Colt Fields If the County determines that a new amphitheater will be constructed in Walter Hall Park, the existing Pony/Colt little league base ball field will need to be relocated. Chien indicated that he could convert an existing adult softball field another park on the west side of IH 45.



- <u>Dog Park</u> There is a considerable amount of community support for a dog park in the north part of Galveston County. It may be possible to locate a dog park in Walter Hall Park if the City is able to provide funding. The dog park would be built and operated under an interlocal agreement between the County and the City of League City.
- 6. <u>Lobit Park</u> is located in the City of League City, although most of its users are from the City of Dickenson, including the Dickinson Pony/Colt little league baseball teams. The City has no current plans for Lobit Park. The County is restricted in its use of Lobit by an revisionary clause in the park dedication that requires the park to be used for Pony/Colt baseball.
- 7. New Eastern Regional City Park is located at the intersection of Dickinson Road and SH 96. It is in the design stage and will include:
 - 4 Adult soccer fields
 - On-site trail
 - Community Center with 2 indoor gyms
 - One outdoor pool facility

There is no County participation for this facility. However, it does address needs for a public Community Center and indoor recreation facilities in the north part of Galveston County.

- 8. <u>A Western Regional Park</u> is proposed west of IH 45, but design and development are not within the current 2011-2015 CIP program.
- 9. The Trails Master Plan calls for a major trail network in the western area of the City. Although this network is not part of the current 2011-2015 CIP program, the County Master Plan should consider the proposed trail network as a future co-sponsoring initiative and should coordinate with the County Drainage Master Plan study that is just beginning.
- 10. Chien recommended that we contact Tony Allender with the City for coordination of "branding" and graphic systems for City facilities.

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC:

All Present

File



Meeting Report

Project Name: Galveston County Parks Master Plan

Meeting Date: October 10, 2010

Attendees: James Toney - City of Friendswood

Penny Burke - Friendswood Parks Board Dennis Harris — Galveston County Parks

Llovd Lentz - Halff Assoc.

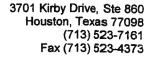
AVO: 27581

Subject: Master Plan Coordination

Location: City of Friendswood

This meeting was conducted at James Toney's office to coordinate the County's Parks Master Plan efforts with those of Friendswood. The following is a summary of the discussion:

- 1. Dennis explained that the County Parks Department's focus is regional parks, serving unincorporated areas and underserved areas of the County. The County wishes to avoid duplication of facilities and efforts that the cities, such as Friendswood provide. However, historically the County has partnered with the Cities to provide funding or other assistance for projects that meet the recreation needs of County residents. An example of this is the funding provided by the County for the Phase 1 development of Centennial Park in Friendswood.
- 2. James and Penny explained that the City of Friendswood's top priority is an undeveloped 47 Acre property that was given to the City by West Ranch. The site is near County Road 518, between Friendswood and League City and backs up to the Brittany Bay development. The site is a former sand pit and now is a small lake that is up to 100 ft. deep. The City's plans for this park include:
 - Construct an access road and parking
 - Construct about 400 linear feet of floating dock on the south side of the lake
 - Connect this park to other city parks and trails
- 3. Other City priorities are:
 - 28 Ac. Girls softball and soccer complex at 528 and Moore Rd. Needs parking
 - Skate Park like the Jamail Skate Park in Houston
 - Dog Park
 - Connect Stephenson Park to the adjacent "Old City Park"
 - More Little League Fields are needed there are 7 Little League fields with 980 kids registered
 - More football and lacrosse fields are needed 580 are signed up for Little League Football and about 400 for lacrosse
 - The City needs to acquire more park land. In the interim, more fields need to be lighted to expand the amount of time available for play and practice.
- 4. The city "build out" population is projected to be 45,000. Current population is about 36,000. There are about 2,000 acres left to build out.







This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC: All Present File



Meeting Report

Project Name: Galveston County Parks Master Plan

AVO: 27581

Meeting Date: Friday, October 22, 2010

Subject: Master Plan Coordination

Attendees: Barbara Sanderson - City of Galveston

Location: Galveston Parks Dept.

Dennis Harris – Galveston County Parks

Lloyd Lentz - Halff Assoc.

This meeting was conducted at Barbara Sanderson's office to coordinate the County's Parks Master Plan efforts with those of Galveston. The following is a summary of the discussion:

- 1. Dennis explained that the County Parks Department's focus is regional parks, serving unincorporated areas and underserved areas of the County. The County wishes to avoid duplication of facilities and efforts that the cities, such as Galveston provide. However, historically the County has partnered with the Cities to provide funding or other assistance for projects that meet the recreation needs of County residents.
- 2. The following is a summary of initiatives underway by the City of Galveston Parks Department:
 - Playground updates to meet CPSC standards
 - Lighting Repairs working with FEMA to effect repairs
 - Improvements to 27 acre athletic complex at 7th Street and "Dead Man's Curve"
 - Rehab the Band Shell The facility is within the jurisdiction of the Texas
 Historical Commission. The cost of the rehab is \$300 K. The City is looking for
 grant funding.
 - Tree Replacements City intends to plant 1,000 trees per year for 5 years
 - East End Lagoon The City is in the planning stage, but needs partners. There is no funding as of now.
 - The skate park has been completed
 - Golf Course Moody Gardens operates it
 - Dog Park Lindale Park is the "unofficial dog park", there are leash law issues
- 3. Current County Efforts on Galveston Island:
 - 61st Street Boat Ramp
 - Washington Park
 - McAllis Point Nature Preserve land acquisition, future paddle trail and hiking access only
 - Ostermeyer Bayou Nature Preserve land acquisition, future paddle trail and hiking access only

This concludes the Meeting Minutes. Our goal is to provide a complete and accurate summary of the proceedings of the subject-meeting in these minutes. If you feel that any of the items listed above are not correct, or that any information is missing or incomplete, please contact Halff Associates so that the matter can be resolved, and a correction issued if necessary. These minutes will be assumed to be correct and accepted if we do not hear from you within ten (10) calendar days from your receipt.

CC:

All Present

File



November 8, 2010 AVO # 27581

Mr. Dennis Harris, Director Galveston County Department of Parks and Senior Services 4102 Main St. (FM 519) La Marque, Texas 77568

RE: "Gulf Side" Fishing Piers
Nueces County, Texas

Dear Mr. Harris:

Recently I was able to visit the Horace Caldwell and Bob Hall Piers that are operated by Nueces County on north Padre Island and Mustang Island. I have attached information provided by Scott Cross, Nueces County Director of Coastal Parks. Mr. Cross was extremely helpful and took time to visit and provide financial information about the operation of both piers.

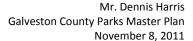
Although more detailed information is attached, these are a few key points regarding the piers:

1. Physical Data

- a. Bob Hall Pier and Horace Caldwell Piers are identical in design and construction
- b. Pier length = 1,240 ft long x 15.5 ft wide; "T" is 165 ft long x 19 ft wide
- c. Bob Hall Pier was constructed in 1983 at a cost of \$1.3 million. It was rehabbed in 1993, with concrete repairs and cathodic protection provided on pile caps.
- d. Both piers were rehabbed again in 2004, including replacement of concrete deck panels, zinc metalizing on side and bottom of all beams and pile caps (probably for cathodic protection of steel reinforcing).
 - i. Horace Caldwell Pier = \$1,056,200
 - ii. Bob Hall Pier = \$1,223,344
- e. Bob Hall Pier is set to have a 50 ft x 50 ft addition adjacent to the restaurant / store to allow patrons to sit outside and watch the beach, ships and fishing activities. Construction is scheduled to begin soon at a cost of \$800,000. The same addition will be constructed at Horace Caldwell. However, since Bob Hall Pier has the greatest revenue stream and need, it is being constructed there first.

2. Operations

- a. Nueces County has concession agreement for operation of both piers with one concessionaire. It was not this way originally, but one of the concessionaires failed and the other concessionaire stepped in and took over.
- b. The concession agreement is for 3 years with 2 option years





- c. <u>Revenue from sales</u>: The concession agreement calls for a % of the gross revenue from sales from the "store" to be returned to the County. This is one of the competitive bid criteria. At this time Nueces County receives 6% of the gross revenue at each pier.
- d. Revenue from paid admissions onto the pier: Currently the distribution ratio is 40% concessionaire and 60% County. This ratio is one of the competitive bid criteria.
- e. Pier admissions In addition to daily admission (pass) to the pier, the most common passes are a 3 day pass and a weekly pass. Annual passes are also available.
- f. Goal for revenue from the piers and concessions is 50% of operational costs.
- g. Revenue from the GLO: The GLO reimburses Nueces County for about 75% of the cost of beach maintenance, based on the length of beach frontage. Scott recommended that the length of the pier and the "T" head be added to the length of beach reimbursed by GLO to maximize the County's funding. As I understand it, GLO funding for maintenance is a reimbursement program, so cash flow from the concessions is important to cover the cost of operations until payment from the GLO is received.

Sincerely,

HALFF ASSOCIATES, INC.

Lloyd Lentz, ASLA Senior Project Manager

Cc: Kimberly Annis

File

Encl.



Bob Hall Pier (from web site)

Contact Information

Phone: (361)949-8558

The Rules

#1. No Glass Containers

#2. No Camping, Sleeping on Pier

#3. No Profanity

#4. Hook and Line Fishing Only

#5. No Cast Nets

#6. Three Rod Limit Per Person

#7. No Alcohol

#8. No Flammables (lanterns, heaters, ect..)

#9. No Diving From Pier

#10. No Surfboards or Floating Devices

#11. No Climbing on Handrails

The Owners

There are three partners that decided to buy the operation because they used to like eating on the beach. Michael just likes the beach and everything that goes with it. Mike worked in several restaurants and ran the back end of a cajun restaurant in Taos Nm in the 80's and that is why he was nominated to run the pier.

Mike grew up on the Texas coast in the houston/Kema area as a kid and surfed around Surfside, Corpus and Port Isabel. He surfed the old pier when I was a teenager.

Larry grew up in Cape Cod and he likes it here because it reminds him of home without the snow.

"We are committed to improving the Restaurant, service, bait and tackle shop and making the pier a destination for all to enjoy." We are planning a Labor Day bash on Sunday September 7th. The day before labor day and will be serving fajita tacos and free beer till it's gone. We will have our grand re-opening when our Beer/Wine license is approved and will have a party at a soon to be specified date. The plan is to have the Bait//Tackle shop open 24 hours and the



restaurant open from 7 till midnight. We are experimenting with the menu and will be expanding it once we get a few more pieces of kitchen equipment.

History

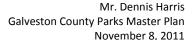


Actually there have been three Bob Hall Piers all built at the same site but at different times. The first two piers had one large enemy - Hurricanes! In 1961, Hurricane Carla destroyed the first Bob Hall Pier, which was originally built in the 1950's and was named after a Nueces County Commissioner of that era. It was a wooden structure only 600 feet long.

In 1962, Nueces County rebuilt the pier, again out of wood, but this time they made it twice as long. At 1,200 feet it was the longest fishing pier on the Texas Coast. Hurricane Beulah blew through the Coastal Bend in 1967 and trimmed the pier to half its original length. The County decided, that was a bit too short, so in 1968 a new wooden section, 127 feet, was added to the damaged pier. In its heyday in the 1970's nearly 3000 people a day would fish and walk upon it.

Everything was fine until 1980. When the pier was inspected, it was found the seaward 150 feet was suffering from structural damage because of years of continuous wave action. The 150 foot end of the pier was then closed to the public while repairs were being made. A few months later the pier was reopened, but the County was keeping a close eye on it for the life of that wooden pier was nearing its end.

While plans were being made to build a completely new Bob Hall Pier, this time out of reinforced concrete, Hurricane Allen hit the Texas coast in August of 1980

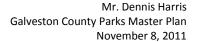




and completely destroyed the wooden pier. The only thing left were a few wooden post sticking out of the surf. This certainly was great planning for now the county would not have to pay for tearing down the old pier.

The basic parts of the new pier were designed to fit together like a giant Chinese puzzle with no bolts or pins. The different elements of the pier would be held together by gravity - the strongest force in nature. The design is thought to be storm proof. If a major storm slams waves against the underside of the pier, the concrete deck squares will pop out and hopefully allow the rest of the structure to remain intact. When walking on the pier take a look at the construction and see if you can figure out how it was put together.

Bob Hall Pier was engineered by Maverick Engineering, INC. (formerly Govind & Associates) and built by Isle Construction Company, at a cost of 1.3 million dollars, and was paid for by the Federal Government. The current Bob Hall Pier was started in 1982, and finished in 1983. The user fees are put into a special fund to keep the pier in good repair for all to enjoy. The present Bob Hall Pier is 1,240 feet long and 15.5 feet wide, with the T-Head at the end being 165 feet long and a little over 19 feet wide.





Meeting Report

Project Name: Galveston County Parks Master Plan

Subject: Beach Side Pier for Meeting Date: Site Visit Sunday, October 10, 2010

Rollover Pass Area

AVO: 27581

Location: Horace Caldwell and Attendees: Lloyd Lentz - Halff Assoc. Bob Hall Piers, Nueces County

This visit to the two Nueces County fishing piers that are located on the Gulf of Mexico side of Mustang Island was made to investigate the nature of these facilities for reference in making recommendations for a new pier in the Rollover Pass are of Bolivar Peninsula.

Both piers are of the same general design: concrete piers and bents with precast concrete deck similar in nature to a highway bridge. Both piers have the same configuration for concessions and fishing. Parking is "at grade" and consists of asphalt paving.

Photos of the two Piers are attached for reference.

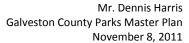
I spoke with the Nueces County Parks Director, Scott Cross to discuss his operations, budgets and to request his further input. He agreed to provide information about construction costs, operations, and revenues from the vendor, revenue from people paying to fish and revenue from beach parking permits.

Scott's contact information:

Scott Cross Director **Nueces County Parks and Recreation Department** 15820 Park Road 22 Corpus Christi, TX 78418 361-960-6302 scott.cross@co.nueces.tx.us

CC: **Dennis Harris** Kimberly Annis

File







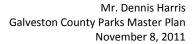








Bob Hall Pier and Padre Balli Park

















Bob Hall Pier and Padre Balli Park

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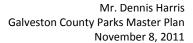






Park Headquarters and Parks Department Offices

Bob Hall Pier and Padre Balli Park















Horace Caldwell Pier and IB McGee Beach Park



Mr. Dennis Harris Galveston County Parks Master Plan November 8, 2011













Restroom Building

Restroom Building

Horace Caldwell Pier and IB McGee Beach Park





New Restroom / Concession Building



New Restroom / Concession Building

Holbrook Park - Phase 2 Recommended Project Budget 1/12/2012

Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00								
Picnic Table / Shelter and Conc. Slab 5	Item	Description	Quantity	Unit	Unit \$\$		Total \$\$	
Multipurpose Trail (8 Ft Wide x 5" Th.) 3,000	1	Picnic Pavilion (24 x 24)	1	EA	\$ 28,000.00	\$	28,000.00	
Pedestrian Bridge to Link Both Sides	2	Picnic Table / Shelter and Conc. Slab	5	EA	\$ 3,000.00	\$	15,000.00	
5 Playground 1 EA \$ 50,000.00 \$ 50,000.00 6 Birdwatching - Interpretative Signs 1 Allow. \$ 15,000.00 \$ 15,000.00 7 Bird Watching Overlook 400 SF \$ 50.00 \$ 20,000.00 8 Renovate Restroom Building 400 SF \$ 200,000.00 \$ 80,000.00 9 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 11 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 11 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 50,000.00 15 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 </td <td>3</td> <td>Multipurpose Trail (8 Ft Wide x 5" Th.)</td> <td>3,000</td> <td>LF</td> <td>\$ 30.00</td> <td>\$</td> <td>90,000.00</td>	3	Multipurpose Trail (8 Ft Wide x 5" Th.)	3,000	LF	\$ 30.00	\$	90,000.00	
Bird Watching - Interpretative Signs	4	Pedestrian Bridge to Link Both Sides	1	EA	\$ 50,000.00	\$	50,000.00	
The state of the	5	Playground	1	EA	\$ 50,000.00	\$	50,000.00	
8 Renovate Restroom Building 400 SF \$ 200.00 \$ 80,000.00 9 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 1 Allow. \$ 200,000.00 \$ 200,000.00 11 1 Allow. \$ 200,000.00 \$ 200,000.00 11 1 Allow. \$ 200,000.00 \$ 200,000.00 12 1 Allow. \$ 200,000.00 \$ 200,000.00 13 1 Allow. \$ 200,000.00 \$ 200,000.00 \$ 200,000.00 15 1 Allow.	6	Birdwatching - Interpretative Signs	1	Allow.	\$ 15,000.00	\$	15,000.00	
Minprovements to Exist Softball Fields	7	Bird Watching Overlook	400	SF	\$ 50.00	\$	20,000.00	
10	8	Renovate Restroom Building	400	SF	\$ 200.00	\$	80,000.00	
11	9	Improvements to Exist Softball Fields	1	Allow.	\$ 200,000.00	\$	200,000.00	
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30 31 31 32 33 33 Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	28							
31 32 33 33 Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	29							
32 33 Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	30							
Subtotal Surveying, Testing @15% \$93,000.00 \$89,7	31							
Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	32							
Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	33					1		
Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	Construc	tion Budget			•	\$	520,000.00	
Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00		Contingency @ 15%						
Design, Engineering, Surveying, Testing @15% \$ 89,700.00							-	
		Total Construction Budget						

Bacliff + San Leon Regional Park Recommended Project Budget 1/12/2012

1 Cl 2 Ea 3 Li 4 3: 5 Pa 6 Pa 7 Pa 8 Ra 9 Tr	Clearing and Grubbing Clearing - Pond / Fill for Fields Clearing - Soccer Fields (Sources / Field) Clearing - Softball (Sources / Field) Clearing - Pond Cloads - 6" Concrete x 24 ft Wide Clearing - Softball (Sources / Field) Clearing - Pond Cloads - 6" Concrete x 24 ft Wide Clearing - Softball (Sources / Field) Clearing - Pond Cloads - 6" Concrete x 24 ft Wide Clearing - Softball (Sources / Field) Clearing - Pond Clearing and Grubbing C	9 Superity 50 Supe	Ac CY EA EA Space Space		Unit \$\$ 10,000.00 6.00 100,000.00 150,000.00	\$ \$ \$ \$	Total \$\$ 500,000.00 21,000.00 300,000.00				
2 Ea 3 Li 4 3: 5 Pa 6 Pa 7 Pa 8 Ra 9 Tr	rarthwork / Pond / Fill for Fields ighted & Irrigated Adult Soccer Fields i15 ft Lighted & Irrigated Softball Fields rarking - Soccer Fields (50 Spaces/ Field) rarking - Softball (50 Spaces / Field) rarking - Pond ranking - Pond ranking - 6" Concrete x 24 ft Wide	3,500 3 4 150 200 70	CY EA EA Space	\$ \$ \$	6.00 100,000.00 150,000.00	\$	21,000.00				
3 Li 4 3: 5 Pa 6 Pa 7 Pa 8 Ra 9 Ti 10 Pi	ighted & Irrigated Adult Soccer Fields 15 ft Lighted & Irrigated Softball Fields Parking - Soccer Fields (50 Spaces/ Field) Parking - Softball (50 Spaces / Field) Parking - Pond Parking - Brond Parking - Br	3 4 150 200 70	EA EA Space	\$	100,000.00 150,000.00	\$					
4 3: 5 Pi 6 Pi 7 Pi 8 Ri 9 Ti 10 Pi	115 ft Lighted & Irrigated Softball Fields Parking - Soccer Fields (50 Spaces/ Field) Parking - Softball (50 Spaces /Field) Parking - Pond Parking - 6" Concrete x 24 ft Wide	4 150 200 70	EA Space	\$	150,000.00		300,000.00				
5 Pa 6 Pa 7 Pa 8 Ra 9 Ta 10 Pa	Parking - Soccer Fields (50 Spaces/ Field) Parking - Softball (50 Spaces /Field) Parking - Pond Parking - Concrete x 24 ft Wide	150 200 70	Space			\$					
6 Pi 7 Pi 8 Ri 9 Ti 10 Pi	Parking - Softball (50 Spaces /Field) Parking - Pond Roads - 6" Concrete x 24 ft Wide	200 70		\$	4 500 00		600,000.00				
7 Pa 8 Ra 9 Ti 10 Pi	Parking - Pond Roads - 6" Concrete x 24 ft Wide	70	Space		1,500.00	\$	225,000.00				
8 Ro 9 Tr 10 Pr	loads - 6" Concrete x 24 ft Wide			\$	1,500.00	\$	300,000.00				
9 Tı 10 Pı		2.500	Space	\$	1,500.00	\$	105,000.00				
10 Pi	ransformers & Distribution Panels	2,500	LF	\$	200.00	\$	500,000.00				
		1	Allow.	\$	150,000.00	\$	150,000.00				
11 Si	rimary Electrical Service Line (U.G.)	1	Allow.	\$	200,000.00	\$	200,000.00				
	ite Electrical - Area Lighting	20	EA	\$	5,000.00	\$	100,000.00				
12 Se	econdary Site Electrical	3,500	LF	\$	40.00	\$	140,000.00				
13 W	Vater Main Lines - 6" DR 18 PVC	2,500	LF	\$	25.00	\$	62,500.00				
14 W	Vater Lines -Domestic - 2" Sch 40 PVC	1,000	LF	\$	15.00	\$	15,000.00				
15 Sa	anitary Sewer Forcemain - 2" - 3"	2,500	Lf	\$	15.00	\$	37,500.00				
16 Sa	anitary Sewer Grinder Pump Stations	2	EA	\$	75,000.00	\$	150,000.00				
17 Sa	anitary Sewer Package Plant	1	EA	\$	150,000.00	\$	150,000.00				
18 R	estroom & Concession Building	800	SF	\$	180.00	\$	144,000.00				
19 R	lestroom Building	400	SF	\$	200.00	\$	80,000.00				
20 N	Naintenance Building	800	SF	\$	125.00	\$	100,000.00				
21 N	/ultipurpose Trail (8 Ft Wide x 5" Th.)	2,600	LF	\$	30.00	\$	78,000.00				
22 PI	layground	1	EA	\$	75,000.00	\$	75,000.00				
23 Pi	ricnic Pavilion (24 x 24)	3	EA	\$	28,000.00	\$	84,000.00				
24 Pi	ricnic Table / Shelter and Conc. Slab	15	EA	\$	3,000.00	\$	45,000.00				
25 lr	rrigation - Except athletic fields	10	AC	\$	15,000.00	\$	150,000.00				
26 Tu	urf Establishment	10	AC	\$	4,500.00	\$	45,000.00				
27 Er	ntry Signage and Plantings	1	LS	\$	50,000.00	\$	50,000.00				
28 D	Directional Signage	1	Allow.	\$	10,000.00	\$	10,000.00				
29 P	erimeter Fence - 6 ft Chain Link	4,800	LF	\$	25.00	\$	120,000.00				
30											
31											
31											
32											
Constructio	on Budget					\$ 4	1,016,000.00				
Contingenc	cy @ 15%					\$	602,400.00				
Subtotal						\$ 4	1,618,400.00				
Design, Eng	Design, Engineering, Surveying, Testing, Appraisals an Wetlands Determination @15%										
Total Const	truction Budget				Total Construction Budget						

1 of 1 11/18/2016

Lobit Park
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Demolition	1	Allow.	\$		\$	50,000.00
2	Earthwork / Fill for Fields	3,000	CY	\$	10.00	\$	30,000.00
3	Lighted & Irrigated Adult Soccer Fields	1	EA	_	100,000.00	\$	100,000.00
4	300 ft. Little League Baseball Field	1	EA	_	125,000.00	\$	125,000.00
5	Parking - Soccer Fields (50 Sp/ Field)	50	Space	\$	1,500.00	\$	75,000.00
6	Parking - BB (50 Spaces /Field)	50	Space	\$	1,500.00	\$	75,000.00
8	Roads - 6" Concrete x 24 ft Wide	800	LF	\$	200.00	\$	160,000.00
8	Transformers & Distribution Panels	1	Allow.		150,000.00	\$	150,000.00
9	Primary Electrical Service Line (U.G.)	1	Allow.	\$	80,000.00	\$	80,000.00
10	Site Electrical - Area Lighting	10	EA	\$	5,000.00	\$	50,000.00
11	Secondary Site Electrical	2,000	LF	\$	40.00	\$	80,000.00
12	Water Main Lines - 6" DR 18 PVC	600	LF	\$	25.00	\$	15,000.00
13	Water Lines -Domestic - 2" Sch 40 PVC	400	LF	\$	15.00	\$	6,000.00
14	Sanitary Sewer Forcemain - 2" - 3"	600	Lf	\$	15.00	\$	9,000.00
15	Sanitary Sewer Grinder Pump Stations	1	EA	\$	75,000.00	\$	75,000.00
16	Restroom & Concession Building	800	SF	\$	180.00	\$	144,000.00
17	Existing Picnic Pavilion Repairs	1	Allow.	\$	100,000.00	\$	100,000.00
18	Multipurpose Trail (8 Ft Wide x 5" Th.)	2,600	LF	\$	30.00	\$	78,000.00
19	Playground	1	EA	\$	50,000.00	\$	50,000.00
20	Picnic Table / Shelter and Conc. Slab	15	EA	\$	3,000.00	\$	45,000.00
21	Turf Establishment	5	AC	\$	4,500.00	\$	22,500.00
22	Entry Signage and Plantings	1	LS	\$	50,000.00	\$	50,000.00
23	Directional Signage	1	Allow.	\$	3,000.00	\$	3,000.00
24							
25							
26							
27							
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Construction Budget							1,492,500.00
Contingency @ 15%							223,875.00
Subtotal						\$ 1	1,716,375.00
Design, Engineering, Surveying, Testing @15%							257,456.25
Total Co	Total Construction Budget						

Runge Park
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Picnic Pavilion (24 x 24)	1	EA	\$	28,000.00	\$	28,000.00
2	Picnic Table / Shelter and Conc. Slab	5	EA	\$	3,000.00	\$	15,000.00
3	Multipurpose Trail (8 Ft Wide x 5" Th.)	2,500	LF	\$	30.00	\$	75,000.00
4	Wide x 3 This	2,300		7	30.00	7	73,000.00
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31 32							
	tion Rudget					ć	90,000.00
	ction Budget					\$	13,500.00
Contingency @ 15% Subtotal							
						\$ \$	103,500.00
	Design, Engineering, Surveying, Testing @15% Total Construction Budget						15,525.00 119,025.00

Ft. Travis
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Picnic Pavilion (24 x 24)	3	EA	\$	28,000.00	\$	84,000.00
2	Picnic Table / Shelter and Conc. Slab	10	EA	\$	3,000.00	\$	30,000.00
3	Multipurpose Trail (8 Ft Wide x 5" Th.)	2,600	LF	\$	30.00	\$	78,000.00
4	Playground	1	EA	\$	100,000.00	\$	100,000.00
5	Festival Improvements - Misc.	1	Allow.	\$	150,000.00	\$	150,000.00
6	Birdwatching - Interpretative Signs	1	Allow.	\$	15,000.00	\$	15,000.00
7	Bird Watching Overlook	400	SF	\$	50.00	\$	20,000.00
8	Primitive Camping Improvements	1	Allow.	\$	25,000.00	\$	25,000.00
9	RV Sites	25	EA	\$	15,000.00	\$	375,000.00
10	Cabana Rehab	1	Allow.	\$	800,000.00	\$	800,000.00
11	Roads - 6" Concrete x 24 ft Wide	2,500	LF	\$	200.00	\$	500,000.00
12	Parking - Misc. Locations	100	EA	\$	1,500.00	\$	150,000.00
13	Transformers & Distribution Panels	2	Allow.	\$	150,000.00	\$	300,000.00
14	Primary Electrical Service Line (U.G.)	2	Allow.	\$	200,000.00	\$	400,000.00
15	Site Electrical - Area Lighting	20	EA	\$	10,000.00	\$	200,000.00
16	Secondary Site Electrical	3,500	LF	\$	80.00	\$	280,000.00
17	Water Main Lines - 6" DR 18 PVC	500	LF	\$	25.00	\$	12,500.00
18	Water Lines -Domestic - 2" Sch 40 PVC	1,500	LF	\$	15.00	\$	22,500.00
19	Sanitary Sewer Forcemain - 2" - 3"	800	Lf	\$	15.00	\$	12,000.00
20	Sanitary Sewer Grinder Pump Stations	2	EA	\$	75,000.00	\$	150,000.00
21	Restroom & Office Building	800	SF	\$	180.00	\$	144,000.00
22	Restroom Building	400	SF	\$	200.00	\$	80,000.00
23	Maintenance Building	800	SF	\$	125.00	\$	100,000.00
24	Turf Establishment	5	AC	\$	4,500.00	\$	22,500.00
25	Entry Signage and Plantings	1	LS	\$	50,000.00	\$	50,000.00
26	Directional Signage	1	Allow.	\$	10,000.00	\$	10,000.00
27	Wetlands Enhancements	1	Allow.	\$	100,000.00	\$	100,000.00
28							
29							
30							
Construction Budget							1,126,500.00
Contingency @ 15%							618,975.00
Subtotal							1,745,475.00
Design, Engineering, Surveying, Testing @15%							711,821.25
Fotal Co							,457,296.25

Washington Park and 61st Street Boat Ramp Recommended Project Budget 1/12/2012

Item	Description	Quantity	Unit	Unit \$\$	Total \$\$	
1	61 St. Boat Ramp	1	EA	\$ 1,400,000.00	\$ 1,400,000.00	
2	Washington Park	1	EA	\$ 1,500,000.00	\$ 1,500,000.00	
3					\$ -	
4					\$ -	
5					\$ -	
6					\$ -	
8					\$ -	
8					\$ -	
9					\$ -	
10					\$ -	
11					\$ -	
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22					\$ -	
23					\$ -	
24					\$ -	
25					\$ -	
26					\$ -	
27					\$ -	
28					\$ -	
29					\$ -	
30					\$ -	
	tion Budget				\$ 2,900,000.00	
Continge	\$ 435,000.00					
Subtotal	\$ 3,335,000.00					
Design, I	\$ 500,250.00					
Total Co	nstruction Budget				\$ 3,835,250.00	

Bolivar Beach Parks
Recommended Project Budget (Per individual park site)
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Picnic Pavilion (24 x 24) (Elevated)	1	LS	\$	50,000.00	\$	50,000.00
2	Restroom Building (Elevated)	400	SF	\$	300.00	\$	120,000.00
3	Vegetation Establishm't (park site only)	1	AC	\$	7,500.00	\$	7,500.00
4	Entry Signage and Plantings	1	LS	\$	15,000.00	\$	15,000.00
5	Directional Signage	1	Allow.	\$	3,500.00	\$	3,500.00
6	Wetlands Enhancements	1	Allow.	\$	100,000.00	\$	100,000.00
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29							
30						\$	
Construction Budget							246,000.00
	ncy @ 15%					\$ \$	36,900.00
Subtotal							282,900.00
Design, Engineering, Surveying, Testing @15%							42,435.00
Total Co	Total Construction Budget						325,335.00

Rollover Pass
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$		
1	Picnic Pavilion (24 x 24) (Elevated)	3	LS	\$	50,000.00	\$	150,000.00		
2	8 Ft. Multipurpose Boardwalks & Trail	2,500	LF	\$	60.00	\$	150,000.00		
3	Gulf Side Fish Pier (Like Bob Hall Pier)	1	LS	\$	6,000,000.00	\$	6,000,000.00		
4	ICW Fish Pier	1	LS	\$	1,000,000.00	\$	1,000,000.00		
5	Restroom Building # 2 (Elevated)	400	SF	\$	300.00	\$	120,000.00		
6	RV Sites	25	EA	\$	15,000.00	\$	375,000.00		
7	Parking - Misc. Locations	200	EA	\$	1,500.00	\$	300,000.00		
8	Transformers & Distribution Panels	2	Allow.	\$	150,000.00	\$	300,000.00		
9	Primary Electrical Service Line (U.G.)	2	Allow.	\$	75,000.00	\$	150,000.00		
10	Site Electrical - Area Lighting	20	EA	\$	10,000.00	\$	200,000.00		
11	Secondary Site Electrical	2,500	LF	\$	80.00	\$	200,000.00		
12	Water Main Lines - 6" DR 18 PVC	500	LF	\$	25.00	\$	12,500.00		
13	Water Lines -Domestic - 2" Sch 40 PVC	500	LF	\$	20.00	\$	10,000.00		
14	Sanitary Sewer Forcemain - 2" - 3"	500	Lf	\$	20.00	\$	10,000.00		
15	Sanitary Sewer Grinder Pump Stations	2	EA	\$	75,000.00	\$	150,000.00		
16	Entry Signage and Plantings	1	LS	\$	50,000.00	\$	50,000.00		
17	Directional Signage	1	Allow.	\$	3,000.00	\$	3,000.00		
18	Vegetation Establishm't (park site only)	2	AC	\$	7,500.00	\$	15,000.00		
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Construction Budget							\$ 9,045,500.00		
Contingency @ 15%							\$ 1,356,825.00		
Subtotal							\$ 10,402,325.00		
Design, Engineering, Surveying, Testing @15%							\$ 1,560,348.75		
Fotal Co	nstruction Budget					\$	11,962,673.75		

Central Beach District
Recommended Project Budget
1/12/2012

(RE:	Bolivar	Blueprint,	2010

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Picnic Pavilion (24 x 24) (Elevated)	3	LS	\$	100,000.00	\$	300,000.00
2	8 Ft. Multipurpose Boardwalks & Trail	2,500	LF	\$	60.00	\$	150,000.00
3	Restroom Building (Elevated)	800	SF	\$	300.00	\$	240,000.00
4	Festival Improvements - Misc.	1	Allow.	\$	200,000.00	\$	200,000.00
5	Parking - Misc. Locations	200	EA	\$	1,500.00	\$	300,000.00
6	Transformers & Distribution Panels	2	Allow.	\$	150,000.00	\$	300,000.00
7	Primary Electrical Service Line (U.G.)	2	Allow.	\$	75,000.00	\$	150,000.00
8	Site Electrical - Area Lighting	10	EA	\$	10,000.00	\$	100,000.00
9	Secondary Site Electrical	1,000	LF	\$	80.00	\$	80,000.00
10	Water Main Lines - 6" DR 18 PVC	500	LF	\$	25.00	\$	12,500.00
11	Water Lines -Domestic - 2" Sch 40 PVC	500	LF	\$	20.00	\$	10,000.00
12	Sanitary Sewer Forcemain - 2" - 3"	500	Lf	\$	20.00	\$	10,000.00
13	Sanitary Sewer Grinder Pump Stations	2	EA	\$	75,000.00	\$	150,000.00
14	Entry Signage and Plantings	1	LS	\$	50,000.00	\$	50,000.00
15	Directional Signage	1	Allow.	\$	3,000.00	\$	3,000.00
16	Vegetation Establishm't (park site only)	2	AC	\$	7,500.00	\$	15,000.00
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Construction Budget							L,770,500.00
Contingency @ 15%							265,575.00
Subtotal							2,036,075.00
Design, Engineering, Surveying, Testing @15%							305,411.25 2,341,486.25
Total Co	Total Construction Budget						

Port Bolivar Park
Recommended Project Budget
1/12/2012

14	Description	10	11**	T T	11	1	T-1-1-00
Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Picnic Shelters With Tables	4	LS	\$	5,000.00	\$	20,000.00
2	Play Ground	1	LS	\$	50,000.00	\$	50,000.00
3	Multipurpose Trail (8 Ft. Wide x 5" Th)	2,000	LF	\$	30.00	\$	60,000.00
4	Practice Field Improvements	1	Allow.	\$	25,000.00	\$	25,000.00
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Construc	ction Budget					\$	135,000.00
	ency @ 15%					\$	20,250.00
Subtotal						\$	155,250.00
Design, Engineering, Surveying, Testing @15%							23,287.50
Total Construction Budget							178,537.50

West Galveston Island Nature Parks
Recommended Project Budget (Per individual park site)
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Picnic Pavilion (24 x 24) (Elevated)	1	LS	\$	100,000.00	\$	100,000.00
2	Paddle Trail Improvements	1	LS	\$	20,000.00	\$	20,000.00
3	Vegetation Establishm't (park site only)	1	AC	\$	7,500.00	\$	7,500.00
4	Entry Signage and Plantings	1	LS	\$	15,000.00	\$	15,000.00
5	Directional Signage	1	Allow.	\$	3,500.00	\$	3,500.00
6	Wetlands Enhancements	1	Allow.	\$	100,000.00	\$	100,000.00
7	Boardwalk and Observation Deck (2)	700	SF	\$	60.00	\$	42,000.00
8	Birdwatching - Interpretative Signs	1	Allow.	\$	15,000.00	\$	15,000.00
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Construction Budget							203,000.00
Contingency @ 15%							30,450.00
Subtotal							233,450.00
Design, Engineering, Surveying, Testing @15%						\$	35,017.50
Total Co	Total Construction Budget						268,467.50

Port Bolivar CIAP Project Recommended Project Budget 1/12/2012

Item	Description	Quantity	Unit	Unit \$\$	Total \$\$
1	Restroom Building (Elevated)	800	SF	\$ 300.00	\$ 240,000.00
2	Picnic Pavilion (24 x 24) (Elevated)	2	LS	\$ 100,000.00	\$ 200,000.00
3	Fishing Access Improvements	1	Allow.	\$ 100,000.00	\$ 100,000.00
4	Picnic Shelters With Tables	8	LS	\$ 5,000.00	\$ 40,000.00
5	Parking for 50 Vehicles	2,222	SY	\$ 25.00	\$ 55,550.00
6	Lighting - Solar Powered	10	EA	\$ 5,000.00	\$ 50,000.00
7	Signage	1	Allow.	\$ 25,000.00	\$ 25,000.00
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	tion Budget				\$ 470,550.00
Continge	ency @ 15%				\$ 70,582.50
Subtotal					\$ 541,132.50
Design, I	Engineering, Surveying, Testing @15%				\$ 81,169.88
Total Co	\$ 622,302.38				

New Bacliff + San Leon Community Center Recommended Project Budget 1/12/2012

Item	Description	Quantity	Unit		Unit \$\$	Total \$\$		
1	Parking - 6" Concrete	100	Space	\$	1,500.00			
2	Community Center Building	15,000	SF	\$	125.00	\$ 1,875,000.00		
3	community center bunding	13,000	<u> </u>	7	123.00	φ 1,073,000.00		
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Constru	tion Budget	•				\$ 2,025,000.00		
	ency @ 15%					\$ 303,750.00		
Subtotal						\$ 2,328,750.00		
	Engineering, Surveying, Testing @159	%				\$ 349,312.50		
	otal Construction Budget							

Bolivar Peninsula Trails Recommended Project Budget 1/12/2012

Itom	Description	Ougatitus	Unit	ī	Unit \$\$	Total ¢¢		
Item		Quantity				Total \$\$		
1	Multi Purpose Trails	32,000	LF	\$	48.00	\$ 1,536,000.00		
2	Horseshoe Marsh Trail and Boardwalk	5,280	LF	\$	60.00	\$ 316,800.00		
3	Birdwatching Blinds and Decks	3,000	SF	\$	60.00	\$ 180,000.00		
4	Trail Heads w/ Signage	6	EA	\$	15,000.00	\$ 90,000.00		
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	Construction Budget							
Continge	ency @ 15%					\$ 318,420.00		
Subtotal						\$ 2,441,220.00		
Design, I	Design, Engineering, Surveying, Testing @15%							
Total Co	otal Construction Budget							

Jack Brooks Park
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit		Unit \$\$		Total \$\$
1	Pond @ Highlands - Clean Out and Upgrade	10,000	CY	\$	6.00	\$	60,000.00
2	Fishing Pier at Highlands Pond	800	SF	\$	30.00	\$	24,000.00
3	Multipurpose Trail (8 Ft Wide x 5" Th.)	10,560	LF	\$	30.00	\$	316,800.00
4	Picnic Pav. (24 x 24) @ Archery Area	1	EA	\$	28,000.00	\$	28,000.00
5	Picnic Pav. (24 x 24) @ Vetrans Park	1	EA	\$	28,000.00	\$	28,000.00
6	Picnic Shelter and Conc. Slab	15	EA	\$	3,500.00	\$	52,500.00
7	Dog Park - Fence, Water, Shade	1	LS	\$	50,000.00	\$	50,000.00
8	Lighted & Irrigated Adult Soccer Fields	2	EA	\$	80,000.00	\$	160,000.00
9	Restroom Building (one)	400	SF	\$	200.00	\$	80,000.00
10	Bird Watching Overlook	400	SF	\$	50.00	\$	20,000.00
11	Interpretative Signage	1	LS	\$	25,000.00	\$	25,000.00
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	tion Budget					\$	784,300.00
	ency @ 15%					\$	117,645.00
Subtotal						\$	901,945.00
	Engineering, Surveying, Testing @15%					\$	135,291.75
Total Co	\$ 1	1,037,236.75					

Carbide Park
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit	Unit \$\$	Total \$\$
1	Picnic Pavilion (24 x 24)	2	EA	\$ 28,000.00	\$ 56,000.00
2	Picnic Table / Shelter and Conc. Slab	15	EA	\$ 3,000.00	\$ 45,000.00
3	Seniors Fit Trail (8 Ft Wide x 5" Th.)	300	LF	\$ 30.00	\$ 9,000.00
4	Cover BB Court - Metal Bldg System	7,500	SF	\$ 20.00	\$ 150,000.00
5	Football Field Irrigations + Impvmts	60,000	SF	\$ 0.50	\$ 30,000.00
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	tion Budget				\$ 234,000.00
	ency @ 15%				\$ 35,100.00
Subtotal					\$ 269,100.00
	Engineering, Surveying, Testing @15%				\$ 40,365.00
Total Co	\$ 309,465.00				

Noble Carl Park
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit	Unit \$\$	Total \$\$
1	Picnic Table / Shelter and Conc. Slab	5	EA	\$ 3,000.00	\$ 15,000.00
2	Multipurpose Trail (8 Ft Wide x 5" Th.)	1,500	LF	\$ 30.00	\$ 45,000.00
3	Playground	1	EA	\$ 50,000.00	\$ 50,000.00
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	ction Budget				\$ 110,000.00
	ency @ 15%				\$ 16,500.00
ubtota					\$ 126,500.00
esign,	Engineering, Surveying, Testing @15%				\$ 18,975.00
otal Co	nstruction Budget				\$ 145,475.00

Gregory Park
Recommended Project Budget
1/12/2012

Item	Description	Quantity	Unit	Unit \$\$	Total \$\$
1	Picnic Pavilion (24 x 24)	1	EA	\$ 28,000.00	\$ 28,000.00
2	Picnic Table / Shelter and Conc. Slab	5	EA	\$ 3,000.00	\$ 15,000.00
3	Multipurpose Trail (8 Ft Wide x 5" Th.)	1,500	LF	\$ 30.00	\$ 45,000.00
4	Little League Ball Field Impvmts	1	EA	\$ 200,000.00	\$ 200,000.00
5	Restroom Building (Elevated)	400	SF	\$ 300.00	\$ 120,000.00
6	Playground	1	EA	\$ 50,000.00	\$ 50,000.00
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Construc	tion Budget				\$ 430,000.00
Continge	ency @ 15%				\$ 64,500.00
Subtotal					\$ 494,500.00
Design, I	Engineering, Surveying, Testing @15%				\$ 74,175.00
Total Co	\$ 568,675.00				

Walter Hall Park
Recommended Project Budget
1/12/2012

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Item	Description	Quantity	Unit	Unit \$\$	Total \$\$			
1	Paddling Trail	1	Allow.	\$ 20,000.00	\$ 20,000.00			
2	Boardwalk and Observation Deck (2)	700	SF	\$ 60.00	\$ 42,000.00			
3	Festival Improvements - Misc.	1	Allow.	\$ 75,000.00	\$ 75,000.00			
4	Birdwatching - Interpretative Signs	1	Allow.	\$ 15,000.00	\$ 15,000.00			
5	Amphitheater**	1	Allow.	\$ 1,800,000.00	\$ 1,800,000.00			
6	Village Fair Stage w/ Cover	1	Allow.	\$ 75,000.00	\$ 75,000.00			
7								
8	** Amphitheater to include seating							
9	for 250 to 300 with restrooms, dressing							
10	areas and concession, structural							
11	support for lighting and sound with							
12	electrical service for lighting and sound							
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Construc	tion Budget				\$ 2,007,000.00			
	ncy @ 15%				\$ 301,050.00			
Subtotal					\$ 2,308,050.00			
	ingineering, Surveying, Testing @15%				\$ 346,207.50			
	Total Construction Budget							

Holbrook Park - Phase 2 Recommended Project Budget 1/12/2012

Name							
Picnic Table / Shelter and Conc. Slab 5	Item	Description	Quantity	Unit	Unit \$\$		Total \$\$
Multipurpose Trail (8 Ft Wide x 5" Th.) 3,000	1	Picnic Pavilion (24 x 24)	1	EA	\$ 28,000.00	\$	28,000.00
Pedestrian Bridge to Link Both Sides	2	Picnic Table / Shelter and Conc. Slab	5	EA	\$ 3,000.00	\$	15,000.00
5 Playground 1 EA \$ 50,000.00 \$ 50,000.00 6 Birdwatching - Interpretative Signs 1 Allow. \$ 15,000.00 \$ 15,000.00 7 Bird Watching Overlook 400 SF \$ 50.00 \$ 20,000.00 8 Renovate Restroom Building 400 SF \$ 200,000.00 \$ 80,000.00 9 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 11 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 11 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 50,000.00 15 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 </td <td>3</td> <td>Multipurpose Trail (8 Ft Wide x 5" Th.)</td> <td>3,000</td> <td>LF</td> <td>\$ 30.00</td> <td>\$</td> <td>90,000.00</td>	3	Multipurpose Trail (8 Ft Wide x 5" Th.)	3,000	LF	\$ 30.00	\$	90,000.00
Bird Watching - Interpretative Signs	4	Pedestrian Bridge to Link Both Sides	1	EA	\$ 50,000.00	\$	50,000.00
The state of the	5	Playground	1	EA	\$ 50,000.00	\$	50,000.00
8 Renovate Restroom Building 400 SF \$ 200.00 \$ 80,000.00 9 Improvements to Exist Softball Fields 1 Allow. \$ 200,000.00 \$ 200,000.00 10 1 Allow. \$ 200,000.00 \$ 200,000.00 11 1 Allow. \$ 200,000.00 \$ 200,000.00 11 1 Allow. \$ 200,000.00 \$ 200,000.00 12 1 Allow. \$ 200,000.00 \$ 200,000.00 13 1 Allow. \$ 200,000.00 \$ 200,000.00 \$ 200,000.00 15 1 Allow.	6	Birdwatching - Interpretative Signs	1	Allow.	\$ 15,000.00	\$	15,000.00
Minprovements to Exist Softball Fields	7	Bird Watching Overlook	400	SF	\$ 50.00	\$	20,000.00
10	8	Renovate Restroom Building	400	SF	\$ 200.00	\$	80,000.00
11	9	Improvements to Exist Softball Fields	1	Allow.	\$ 200,000.00	\$	200,000.00
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15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 31 31 32 33 Construction Budget \$ \$20,000.00 Contingency @ 15% \$ \$78,000.00 Subtotal \$ \$98,000.00 Design, Engineering, Surveying, Testing @15% \$ \$97,000.00	13						
16 17 18 19 20 21 21 22 23 24 25 26 27 28 29 30 31 32 33 31 32 33 Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	14						
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31 32 33 33 Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	29						
32 33 Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	30						
Subtotal Surveying, Testing @15% \$93,000.00 \$89,7	31						
Construction Budget \$ 520,000.00 Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	32						
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Contingency @ 15% \$ 78,000.00 Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00	Construc	tion Budget			•	\$	520,000.00
Subtotal \$ 598,000.00 Design, Engineering, Surveying, Testing @15% \$ 89,700.00							
Design, Engineering, Surveying, Testing @15% \$ 89,700.00							-
		\$	687,700.00				

Hopkins Park - Phase 2 Recommended Project Budget 1/12/2012

Name									
2 Bird Watching Overlook 400 SF \$ 50.00 \$ 20,000.00 3 Replace Decking at Existing Overlook 1 Allow. \$ 75,000.00 \$ 75,000.00 4	Item	Description	Quantity	Unit		Unit \$\$		Total \$\$	
2 Bird Watching Overlook 400 SF \$ 50.00 \$ 20,000.00 3 Replace Decking at Existing Overlook 1 Allow. \$ 75,000.00 \$ 75,000.00 4	1			Allow.	\$	15,000.00			
4	2		400	SF	\$	50.00	\$	20,000.00	
5 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3	Replace Decking at Existing Overlook	1	Allow.	\$	75,000.00	\$		
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		Total Construction Budget							

County Parks Visited Most Often

	Phone Surv			Web Surv	rey		
Rank		-	Phone Response Rate %			Web Response Rate %	Rank
1	Walter Hall Park		32.2	Beach on Bolivar		41.6	1
2	Jack Brooks Park		26.6	Bayshore Park		29.0	2
3	Beach Pocket Parks		18.3	Walter Hall Park		26.1	3
4	Carbide Park		14.5	Ft. Travis Park		25.1	4
5	Runge Park		8.0	Jack Brooks Park		21.5	5
6	Hopkins Park		6.2	Gregory Park		18.2	6
7	Beach on Bolivar		4.8	Beach Pocket Parks		16.2	7
7	Bayshore Park		4.8	Carbide Park		12.2	8
8	Elva Lobit Park		3.1	Runge Park		5.2	9
9	Fort Travis Park		1.4	Hopkins Park		5.2	9
10	Gregory Park		0.0	Noble Carl Park		4.6	10
10	Noble Carl Park		0.0	Elva Lobit Park		3.3	11
10	Holbrook Park		0.0	Holbrook Park		1.7	12

Comments:

The ranking of "Parks Most Visited" varies greatly between the two survey methods. The web based survey is strongly slanted to coastal parks, the opposite of the telephone survey. This orientation of the web survey results is attributable to the efforts of the "Bolivar Blueprint" and PENDECO organizations, who actively participated in community meetings on the Peninsula. A key distinction of the web survey

vs the phone survey is that traditional "land line" telephone service on the peninsula is still disrupted and most residents rely on cell phone service, which does not lend itself to the conduct of telephone surveys.

Similarly, the residents of Bacliff and San Leon (BSL) were very active and vocal at the public meeting held at the County Annex building. These residents are organized and highly motivated. Given the high level of interest and participation of the BSL residents, it is not surprising that improvements to Bayshore Park, or an entirely new park in the area, ranked number 2 on the web survey.

Because it is statistically valid, if we only consider the telephone survey, we see that Walter Hall and Jack Brooks Parks together are more highly visited that all other county parks put together, with a combined visitation rate of 58.8%. The Beach Pocket Parks and the Beach on the Bolivar Peninsula are not actually operated as County Parks. The County maintains some control and policing of beaches at Bolivar, but the beaches are not operated as "a park" in the same sense that Walter Hall and Jack Brooks Parks are operated. Also, the Beach Pocket Parks on Galveston Island are now operated by the Galveston Beach and Parks Board under an interlocal agreement with Galveston County and are not part of the County's park inventory from an operational perspective. When the beaches on Bolivar and the Beach Pocket Parks are excluded, Carbide, Hopkins, Bayshore, Lobit and Ft. Travis Parks collectively account for 38% of the park visitors. This leaves Gregory, Noble Carl and Holbrook Parks with 3.2% of the visitors.

Both Gregory Park and Noble Carl Park are located on the Bolivar Peninsula and have somewhat been used as special use parks, unlike Walter Hall and Jack Brooks, which have a variety of facilities and attract wide variety of users . Both Gregory and Noble Carl Parks are being "repurposed" as part of Hurricane Ike recovery efforts.

This leaves Holbrook Park, which received the lowest visitation rates on both the phone Survey and the web survey. Currently Holbrook is being operated as a girls' softball facility, with no other amenities. This essentially means that Holbrook is a special use park and is not being used or operated in the same manner as the flagship parks, Walter Hall and Jack Brooks.

An additional note: We had no responses for Galveston Island State Park as a destination. This is likely due to its closure after Hurricane Ike. Further investigation of partnering opportunities with TPWD for activities and programs at the State Park should be investigated.

Recreation Priorities - Children

	Phone Surve	еу		Web Su	rvey	
Rank			Phone Response Rate %			Web Response Rate %
1	County Fair**	+	51.5	Fishing - Saltwater**		48.9
1	County Fair		31.3	risining - Saitwater		46.5
2	Bicycle Riding**		47.5	Canoeing / Kayaking*		45.6
3	Fishing - Saltwater**		42.4	Walking / Jogging**		36.7
			26.4	D'		26.7
4	Walking / Jogging**		36.4	Bicycle Riding**		36.7
5	Baseball**		35.4	Baseball**		32.2
						0.1.2
5	Go To Dog Park		35.4	County Fair**		32.2
	_			-		_
5	Horseback Riding		35.4	Soccer*		30.0
6	Fishing - Freshwater*		34.3	Basketball*		30.0
0	rishing - Freshwater		34.3	Dasketball .		30.0
7	Camping*		33.3	Sand Volleyball		28.9
				,		
8	Soccer*		32.3	Hiking*		28.9
9	Canoeing / Kayaking*		31.3	Camping*		27.8
9	Hiking*		31.3	Nature Study		26.7
	THRING		31.3	Nature Study		20.7
10	Basketball*		29.3	Fishing - Freshwater*		25.6
11	Nature Study		26.3	Go To Dog Park		25.6
4.2	Cl. 1 . D l'		25.2	Here I D' !		20.0
12	Skate Boarding		25.3	Horseback Riding		20.0
13	After School Program		24.2	Bird Watching		18.8
						23.0
13	Roller Blading		24.2	Skate Boarding		18.8
14	Softball		23.2	Softball		17.8

15	Sand Volleyball		22.6	Tennis		14.4
16	Tennis		19.2	Disc Golf (Frisbee)		12.2
17	Disc Golf (Frisbee)		15.2	Roller Blading		8.9
18	Bird Watching		11.1	After School Program		N/A

^{**} Indicates that this item is in the top 5 preferences for both phone and web surveys

Comments:

Unlike the results for the "Parks Most Frequently Visited" category, the recreation priorities for children identified in the phone survey and web survey are remarkably similar. Both surveys have the same activities in the top five rankings. When "County Fair" is excluded (because it is a "given"), both surveys share the same top ten rankings.

While traditional recreation activities such as baseball (#5) are well represented in the surveys, the top four recreation preferences in both surveys are related to activities that do not involve competitive athletics, can be enjoyed individually and involve the enjoyment of nature and outdoors.

The other two athletic activities that occur in the top ten activities in both surveys are soccer and basketball. While it is relatively easy and inexpensive to provide outdoor basketball facilities, soccer fields require a great deal of room and expenditures for site development to construct game and practice fields. Therefore, it is imperative that population and growth trends be compared to existing and proposed municipal and school facilities in avoid duplication of expenditures and facilities.

Out of eighteen facility categories, over one-half are directly related to the enjoyment of natural resources and the outdoors in general. This is a significant trend because it links directly to the desire for economic development in the county based on natural resources – "ecotourism".

^{*} Indicates that this item is in the top 10 preferences for both phone and web surveys

Recreation Priorities - Adults

Necieat	ion Priorities - Adults						
	Phone Survey	<u>/</u>		Web Survey			
Rank		_	Phone Response Rate %		Web Respons e Rate %		
1	Walking or Jogging		53.1	Walking or Jogging	63.5		
2	Saltwater Fishing		40.6	Saltwater Fishing	51.5		
3	County Fair		38.1	Bird Watching	38.2		
4	Bicycle Riding		33.0	Canoeing / Kayaking	36.2		
5	Freshwater Fishing		29.7	Hiking	35.6		
6	Hiking		27.2	County Fair	32.9		
7	Go to Dog Park	-	25.3	Bicycle Riding	32.6		
8	Camping		25.1	Nature Study	31.5		
9	Bird Watching		23.2	Go to Dog Park	29.7		
10	Canoeing /Kayaking		20.4	Freshwater Fishing	21.5		
11	Nature Study		18.5	Camping	25.6		
12	Tennis		14.7	Freshwater Fishing	21.5		
12	Disc Golf / Frisbee		14.7	Softball	13.5		
13	Horseback Riding		13.9	Sand Volleyball	12.9		
14	Baseball	-	13.1	Horseback Riding	12.9		

Galveston County Parks Master Plan Comparison and Analysis of Telephone Survey and Web Survey Results November 16, 2010

	Juli 10, 1010					
15	Sand Volleyball	1	12.5	Disc Golf / Frisbee		12.1
16	Basketball		11.2	Tennis		12.1
17	Softball	_	10.1	Baseball		7.1
18	Soccer		8.7	Soccer		5.3
19	Roller Blading		4.9	Roller Blading		4.7
19	Skate Boarding		4.9	Skate Boarding		2.4
		_				

^{*} Indicates that this item is in the top 10 preferences for both phone and web surveys

Like the results for the recreation priorities for children identified in the phone survey and web survey are remarkably similar. The top two activities for both phone and web surveys are Walking or Jogging (#1) and Saltwater Fishing (#2).

When "County Fair" is excluded (because it is a "given"), both surveys share the same top ten rankings.

The priority activities generally involve simply being outdoors, and may be enjoyed individually, or in groups. No league or organized athletic activities are ranked in the top ten preferences.

Camping, which ranked in the top ten preferences for both adults and children is not an activity that the County supports at this time with designated facilities. Since camping can relate directly to some of the other priority activities, the County may wish to pursue this activity in select park locations, or in partnership with other public or private entities.



2010 Survey of Galveston County Residents

November 2010

Submitted to:

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Submitted by:

Decision Information Resources, Inc. 2600 Southwest Freeway, Suite 900 Houston, TX 77098



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Executive Summary

This report documents results from the 2010 Galveston County Residents Survey (the Survey) that Decision Information Resources, Inc. (DIR) conducted under contract with Halff and Associates for the Galveston County Parks and Recreation and Senior Services (the County). The purpose of the Survey was to assess residents' level of familiarity and usage of County facilities as part of a new Master Park Plan. The report provides both an overview of the Survey results and the detailed results for each area included in the survey.

DIR used computer-assisted telephone interviewing (CATI) and Web-based interviewing to conduct the Survey. DIR administered the questionnaire to 367 randomly selected residents by using CATI technology between August 16, 2010, and September 30, 2010. An additional 346 respondents completed the Web-based version of the survey between August 16, 2010, and September 30, 2010.

For this survey, respondents were identified as Galveston County residents in one of 17 cities or communities. The report presents telephone (phone) and Web responses in aggregate with some categories distributed across the cities or communities of Galveston County. Table i itemizes the percentage of surveys that were completed in each city or community and the method by which respondents completed the Survey. The majority of the telephone respondents live in League City (25%), and the majority of Web respondents live on Bolivar Peninsula (35%).

Table i. Percentage of Surveys Completed by City or Community

City or Community	% by Phone (n = 367)	% by Web (n = 346)	% Combined (n = 713)
City of Galveston	13.4	7.2	10.4
Texas City	12.3	3.5	11.1
League City	25.1	9.9	14.6
Dickinson	13.4	4.3	9.0
Friendswood	15.8	2.3	9.3
La Marque	5.2	2.0	3.7
Hitchcock	3.0	0.3	1.7
Santa Fe	6.0	5.8	5.9
Kemah	0.8	0.9	0.8
Clear Lake Shores	0.5	0.0	0.3
Bacliff	1.6	9.0	5.2
San Leon	1.6	14.2	7.7
High Island	0.8	2.3	1.1
Bolivar Peninsula	0.0	34.5	16.7
Bayou Vista	0.0	0.3	0.1
Jamaica Beach	0.0	0.3	0.1
Tiki Island	0.0	0.3	0.4
Other	0.5	3.2	1.8
Total Completes	100%	100%	100%

The phone portion of the survey was conducted with randomly selected residents; Table ii shows residents' demographics. A link was available on the Parks Department's website for any

resident to complete the Survey via Web. Potential Web respondents were also notified about the survey through newsletters and the County's phone system announcement.

Table ii. Demographics of Respondents

Gender	Phone %	Web %	Combined %
Male	36.8	46.9	41.8
Female	63.2	53.1	58.2
Ethnic Background			
Anglo	76.5	87.5	82.2
Asian/Pacific Islander	0.7	0.0	0.3
Hispanic, Latino, other Spanish ancestry	9.4	4.4	6.8
Black/African American	8.8	0.9	4.8
Other	4.6	3.4	4.0
DK/No Response	0.0	3.7	2.0
Household Income			
Under \$25,000	10.0	5.0	7.5
From \$25,000 to \$34,999	6.8	5.7	6.2
From \$35,000 to \$44,999	9.1	7.9	8.5
From \$45,000 to \$59,999	8.4	9.7	9.1
From \$60,000 to \$74,999	10.0	9.7	9.9
From \$75,000 to \$99,999	10.0	13.8	12.0
From \$100,00 to \$124,000	5.8	12.9	9.4
More than \$125,000	14.2	21.4	17.9
DK/No Response/Refused	25.6	13.8	19.6

The Survey results were analyzed on the basis of the mode by which they completed the Survey—phone or Web.

Notable Results

The notable results from the survey indicate areas in which awareness about County programs and services should be raised.

County Facility Visits and Usage

The following highlights summarize responses from residents to a series of questions regarding park and boat ramp usage:

- Web respondents are more likely than phone respondents to visit Galveston County Parks often.
- Phone respondents were more than three times as likely to report that they never visit a Galveston County park.
- The top choice for park visits for phone respondents was Walter Hall Park (25%). Web respondents overwhelmingly selected the Beach on Bolivar Peninsula (36%), then Bayshore Park (25%).

- Nearly 39% of telephone respondents and 45% of Web respondents reported that they use a County-owned boat ramp weekly or monthly.
- Nearly 40% of phone respondents and 30% of Web respondents visit a boat ramp only once or twice a year.
- Telephone respondents visit the Dickinson Bayou (22%), and Web respondents visit the Bayshore (17%) boat ramp most often.

Recreation Activity Patterns

The following recreation activity patterns were noted:

- More than 32% of phone respondents' children and 57% of Web respondents' children have participated in a recreational activity, program, or event in a County-owned facility in the past 12 months.
- More than 21% of adult telephone respondents and 60% of adult Web respondents stated that they have participated in a recreational activity, program, or event at a County-owned facility in the past 12 months.
- Adult telephone respondents (53%) and adult Web respondents (62%) would like to participate in walking or jogging.

Opinions about Galveston County Parks

The following highlights summarize opinions of respondents about aspects of County facilities:

- For the overall condition of County parks, phone respondents in Friendswood reported the highest satisfaction rating (76%), while Tiki Island reported the highest dissatisfaction rating (33%) among the County's cities and communities.
- Phone respondents reported nearly 9% dissatisfaction compared to slightly more than 28% of Web respondents—a difference of 19 percentage points.
- Respondents indicated a definite need or somewhat of a need for walking-jogging trails (phone respondents, 83%) and fishing pier-lighted saltwater (Web respondents, 82%).
- Web respondents were usually twice as likely as phone respondents to support recreational facilities through user fees.
- Phone respondents (34%) were more likely not to be interested in using hiking and bicycling trails and routes.
- Both phone and Web respondents (96% and 94%, respectively) overwhelmingly believe that it is important to protect and preserve natural areas and wildlife habitats in Galveston County.
- Both phone and Web respondents overwhelmingly stated that they would support additional spending and funding for parks and recreation in the County (73% and 83%, respectively).
- Phone respondents (76%) feel safer in Galveston County parks than Web respondents (60%).
- Phone and Web respondents (37% and 67%, respectively) get their information about County facility activities from local newspapers.

Future Considerations

One of the primary goals of the survey was to collect data from a statistically significant, random sample of Galveston County residents whose demographics were representative of the demographics of Galveston County residents as a whole. If a similar study is conducted in the future, we suggest that to make it highly representative, it will be beneficial to publicize the survey throughout the County by using a variety of media outlets, such as television, radio, newspaper advertisements, public service announcements, and advance notifications through the mail and the Internet. In addition to raising awareness about the survey, publicizing the survey throughout the data-collection period may increase the number of respondents who complete the survey.

Similarly, using multiple modes of data collection, such as phone, Web, mail, and fax should increase the number of residents who complete the survey and may decrease the existing demographic disparity and the disparity between the phone and Web responses. Including mail and fax options in future surveys will provide opportunities for residents without landlines or without Internet access to complete the survey.

If a similar survey is conducted in the future, the existing survey instrument should be revised to incorporate suggestions received throughout data collection. Future surveys should also provide an opportunity for respondents to make open-ended comments and suggestions. It will be useful if the data from future surveys is analyzed according to additional demographics besides residents' city and community. Finally, the response rate of similar future surveys may be increased if the County addresses the concerns raised in this survey and if it implements positive changes in the areas identified as areas of concern and in the facilities with limited use. Residents will likely be more inclined to complete the survey if they believe that their feedback will make an impact.

Introduction

This report documents results from the 2010 Galveston County Residents Survey (the Survey) that Decision Information Resources, Inc. (DIR) conducted under contract with Halff and Associates for the Galveston County Parks and Recreation and Senior Services (the County). The purpose of the Survey was to assess residents' level of familiarity and usage of County facilities. The report provides both an overview of the Survey results and the detailed results for each area included in the survey.

DIR used computer-assisted telephone interviewing (CATI) and Web-based interviewing to conduct the Survey. DIR administered the questionnaire to 367 randomly selected residents by using CATI technology between August 13, 2010, and September 19, 2010. An additional 346 respondents completed the Web-based version of the survey between August 13, 2010 and September 31, 2010.

The survey results were analyzed on the basis of the city or community in which respondents reside and the mode by which they completed the survey—telephone (phone) or Web.

Notable Results

The County may want to consider implementing a public relations campaign to raise awareness in the areas about which residents know the least.

The report provides an overview of the Survey results and the detailed results for each area included in the survey. The appendixes contain the methods used to administer the phone and Web surveys, the Survey instrument.

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Clear Lake Shores	0.5	0.0	0.3	
Bacliff	1.6	9.0	5.2	
San Leon	1.6	14.2	7.7	
High Island	0.8	2.3	1.1	
Bolivar Peninsula	0.0	34.5	16.7	
Bayou Vista	0.0	0.3	0.1	
Jamaica Beach	0.0	0.3	0.1	
Tiki Island	0.0	0.3	0.4	
Other	0.5	3.2	1.8	
Total Completes	100%	100%	100%	

Demographic Characteristics of Respondents

The phone portion of the survey was conducted with randomly selected residents. The report presents phone and Web responses in aggregate with some categories distributed across the 17 cities or communities of Galveston County. A link was available on the Galveston County Department of Parks and Senior Services website for any resident to complete the survey via the Web. Other Web respondents were notified about the survey through newsletters and the County's phone system announcement.

As illustrated by Table 2, more than 60% of phone survey respondents are female, compared to 53% of Web respondents. Nearly 90% of Web respondents and just over 75% of phone residents are Anglo. These percentages are similar to U.S. Census Quick Facts Data for Galveston County, which indicate that Galveston County is 82% Anglo.

Table 2. Demographics of Respondents

Gender	Phone %	Web %	Combined %
Male	36.8	46.9	41.8
Female	63.2	53.1	58.2
Ethnic Background			
Anglo	76.5	87.5	82.2
Asian/Pacific Islander	0.7	0.0	0.3
Hispanic, Latino, other Spanish ancestry	9.4	4.4	6.8
Black/African American	8.8	0.9	4.8
Other	4.6	3.4	4.0
DK/No Response	0.0	3.7	2.0
Household Income	A Property of the Contract		
Under \$25,000	10.0	5.0	7.5
From \$25,000 to \$34,999	6.8	5.7	6.2
From \$35,000 to \$44,999	9.1	7.9	8.5
From \$45,000 to \$59,999	8.4	9.7	9.1
From \$60,000 to \$74,999	10.0	9.7	9.9
From \$75,000 to \$99,999	10.0	13.8	12.0
From \$100,00 to \$124,000	5.8	12.9	9.4
More than \$125,000	14.2	21.4	17.9
DK/No Response/Refused	25.6	13.8	19.6

As displayed in Figure 1, more than 50% of telephone respondents have lived in Galveston County for more than 20 years. Less than 40% of Web respondents reported living in Galveston for more than 20 years (see Figure 2).

Figure 1. Length of Time Residents Have Lived in Galveston County-Telephone

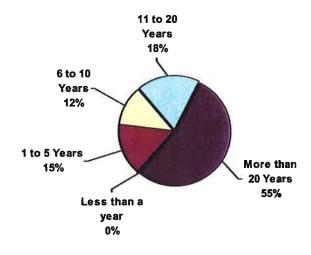
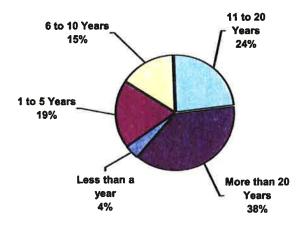


Figure 2. Length of Time Residents Have Lived in Galveston County-Web



County Facility Visits and Usage

The Galveston County Parks and Recreation and Senior Services Department wanted to learn about residents' park and boat ramp usage as part of their new Master Plan. This section shows results from questions regarding park and boat ramp usage.

Park Visits

Web respondents are more likely than phone respondents to visit Galveston County Parks. Fifty-two percent of Web respondents reported visiting a County park daily, weekly, or monthly compared to 27% of phone respondents (see Table 3). Phone respondents were more than three times as likely as Web respondents to report that they never visit a Galveston County park.

Table 3. Frequency of Respondents Visits to a Galveston County Park

Frequency	Phone %	Web %	Combined %
At least daily	2	4	3
At least weekly	9	19	14
At least monthly	16	29	22
At least once every 3 months	15	15	15
At least twice a year	19	13	16
About 1 time a year	16	9	13
Never	22	6	14
Don't know	1	6	4

Respondents were asked to list the three Galveston County parks that they visit most often. Table 4 lists the percentages of respondents that selected each park. The top choices for phone respondents were Walter Hall Park, Jack Brooks Park, and Beach Pocket Parks (25%, 21%, and

14%, respectively). Web respondents overwhelmingly selected the Beach on Bolivar Peninsula (36%), then Bayshore Park (25%), and finally, Walter Hall Park (23%).

Table 4. Parks Visited Most Often by Respondents

Parks Visited	Phone %	Web %	Combined %
Jack Brooks Park	21	19	20
Walter Hall Park	25	23	24
Runge Park	6	5	6
Carbide Park	11	11	11
Hopkins Park	5	5	5
Holbrook Park	0	1	<1
Bayshore Park	4	25	14
Gregory Park	0	16	8
Noble Carl Park	0	4	2
Ft. Travis Park	The Court of the C	22	11
Elva Lobit Park	3	3	3
Beach on Bolivar Peninsula	4	36	20
Beach Pocket Parks	14	14	14

Table 5 lists activities that respondents generally participate in when they visit a County park. Phone respondents selected picnic (29%), take kids to play (23%), and walk or run on trails (19%). Web respondents selected go to festivals or events (43%), view nature or wildlife (42%), and go to the beach to swim or play (41%) as their top activities.

Table 5. What Families Generally Do When They Visit a County Park

Activities	Phone %	Web %	Combined %
Take kids to play	23	31	27
Picnic	29	20	24
Walk or run on trails	19	37	28
Go to festivals or events	14	43	28
Bicycle	4	7	5
View nature or wildlife	5	42	23
Fish	4	29	16
Participate in organized team sports	3	6	4
Play non-organized sports-like pickup games of football or basketball	4	3	3
Go boating (motorized)	<1	8	4
Canoe or kayak	<1	12	6
Go to beach to swim or play	7.6	41	24
Don't visit parks	<1	0	<1

Other activities that respondents like to do when they visit a County park include:

- Attend birthday parties
- Attend family outings or reunions
- Fly a kite
- Attend meetings
- Ride mountain bikes
- Run or walk dog
- Participate in senior citizens games
- Volunteer

Boat Ramp Usage

When respondents were asked if they use a County-owned boat ramp, 39% of telephone respondents and 45% of Web respondents reported that they use a County-owned boat ramp weekly or monthly (Table 6). Nearly 40% of phone respondents and 30% of Web respondents visit a boat ramp only once or twice a year.

Table 6. Frequency of Respondents' Visits to a Galveston County Boat Ramp

Frequency	PHONE %	WEB %	COMBINED %
At least daily	0	0	0
At least weekly	11	16	15
At least monthly	28	29	29
At least once every 3 months	15	20	18
At least twice per year	19	21	20
About 1 time per year	20	9	13
Never	6	1	3
Don't know or N/A	2	4	3

As shown in Table 7, when asked which boat ramp they use most often, telephone respondents visit the Dickinson Bayou (22%) and Web respondents visit the Bayshore (17%) boat ramp most often. The other boat ramps that residents list are not in Galveston County.

Table 7. Boat Ramp Visited Most Often by Respondents

Boat Ramp Visited	Phone %	Web %	Combined %
61 st Street in Galveston	16	5	9
Walter Hall Park	12	7	9
Dickinson Bayou at Hwy 3	22	15	17
Bacliff	8	15	12
Ben Blackledge	0	0	0
Bayshore	4	17	12
Jones Bay	4	4	4
Lauderdale	0	1	<1
Pilsner	2	5	4
Other	22	13	16

Recreation Activity Patterns

This section presents results from respondents' recreation activities. Respondents were asked to name organized and non-organized activities, programs, and events in which the children and adults in their home participate. Both Web and phone respondents selected very few activities.

Children

Respondents were asked whether they have children younger than 18 years of age who live with them most of the time and whether those children have participated in a recreational activity, program, or event at a County-owned facility in the past 12 months. Approximately 27% of telephone respondents and 25% of Web respondents stated that they do have children younger than 18 years of age in the household. Of those with children of that age, 32% of phone respondents and 57% of Web respondents stated that their children have participated in a recreational activity, program, or event in a County-owned facility in the past 12 months.

When respondents were asked which organized and non-organized recreational activity, program, or event their children participate in, 2% of phone respondents indicated County fairs and baseball, while Web respondents indicated festivals (6%) and baseball (4%). Phone respondents indicated bicycle riding, disc Frisbee, hiking, and walking (1%) and Web respondents indicated walking-jogging (7%) and fishing-saltwater (6%).

Children also participated in the following organized or non-organized activities:

- Basketball
- Karate
- Camps
- T-ball
- Volleyball
- Jet ski

We asked respondents what the main reason is that their children did not participate in recreational activities, programs, or events. Phone respondents stated that they were not aware of activities at County facility (33%), and Web respondents said that they were not aware of activities at County facility (2%) and that they use other facilities (2%).

Also, children do not participate in activities at County-owned facilities for the following additional reasons:

- Can't afford it
- Children are too young
- Child does not want to
- Parks are not in the area

Table 8 shows which recreational activities, programs, or events that respondents' children would like to participate in at a County-owned facility. Phone respondents selected County fair (14%), bicycle riding (13%), baseball (10%), and horseback riding (10%). Web respondents selected after-school programs (13%), roller blading (12%), and bicycle riding (10%).

Table 8. Recreational Activities, Programs, or Events Children Would Like to Participate in at a County-Owned Facility

Activity	PHONE %	WEB %	COMBINED %
Baseball	10	8	9
Soccer	9	8	8
Softball	8	5	6
Basketball	8	8	8
Tennis	5	4	5
Horseback riding	10	5	7
Disc (Frisbee) golf	4	3	4
Bicycle riding	13	10	11
Hiking	8	8	8
Walking or jogging	10	10	10
After school program	7	13	10
Fishing-salt water	11	7	9
Fishing-fresh water	9	8	9
County fair	14	5	10
Skate boarding	7	5	6
Bird watching	3	2	3
Roller blading	7	12	9
Canoeing/kayaking	8	7	8
Camping	9	7	8
Nature viewing or study	7	8	7
Sand volleyball	6	7	6
Dog park	10	<1	5
Other			

Also, children would like to participate in the following recreational activities, programs, or events:

- Rock climbing
- Water park
- Golf
- Surfing
- Astronomy

Adults

Respondents were asked if they or other adults in the home have participated in a recreational activity, program, or event at a County-owned facility in the past 12 months. More than 21% of telephone respondents and 60% of Web respondents stated that they had.

Respondents were asked which organized and non-organized recreational activity, program, or events adults have participated in at a County-owned facility. Phone respondents participated in County fairs and livestock shows and festivals (5%). Web respondents participated in festivals (35%) and County fairs and livestock shows (17%). Phone respondents participate in the following non-organized activities: walking-jogging (4%) and fishing-saltwater (3%). Web respondents also selected walking-jogging (35%) and fishing-saltwater (28%), but at much higher percentages. This difference may be due to the fact that phone interviewers are selecting activities as the respondent mentions them without reading the list of activities, whereas Web respondents are selecting activities as they read through a list.

Adults also participated in the following organized and non-organized activities at a County-owned facility:

- Adult day program
- BBO cook offs
- Circus
- Flying airplanes
- Senior events
- Track and field events
- Crabbing
- Adopt-a-Beach
- Picnicking
- Yoga
- Gardening
- Amtgard [a live-action fantasy role-playing and boffer combat game]

Respondents were asked for the main reason that adults in the household did not participate in recreational activities, programs, or events. Phone respondents stated that they do not have time (27%), and Web respondents said that they were not aware of County facility activities (11%).

Also, adults do not participate in activities at County-owned facilities for the following additional reasons:

- Felt unwelcome
- Hurricane Ike
- Crime
- Children too young
- Lack of information
- Too old
- No children
- Not wheelchair friendly

Adults were asked which recreational activities, programs, or events they would like to participate in at a County-owned facility. Walking-jogging received the highest percentages for both phone and Web respondents (53% and 62%, respectively) as shown in Table 9.

Table 9. Recreational Activities, Programs, or Events Adults Would Like to Participate in at a County-Owned Facility

Activities	Phone %	Web %	Combined %
Baseball	13	7	10
Soccer	9	5	7
Softball	10	13	12
Basketball	11	10	11
Tennis	15	12	13
Horseback riding	14	13	13
Disc (Frisbee) golf	15	12	13
Bicycle riding	33	32	33
Hiking	27	35	31
Walking or jogging	53	62	58
Fishing-salt water	41	51	45
Fishing-fresh water	30	21	26
County fair	38	32	35
Skate boarding	5	2	4
Bird watching	23	38	30
Roller blading	5	5	5
Canoeing/kayaking	20	36	28
Camping	25	25	25
Nature viewing or study	19	31	25
Sand volleyball	13	13	13
Dog park	25	29	27
Other	5	7	5

Other recreational activities, programs, or events adults would like to participate in include:

- Flag football
- Games
- Karate
- Shooting range
- Swimming
- Crabbing
- Gardening
- Golf
- Golf carts on the beach
- Racquetball

Opinions about Galveston County Parks

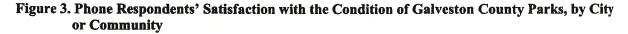
The remainder of this report explores the opinions of both phone and Web respondents in the following areas:

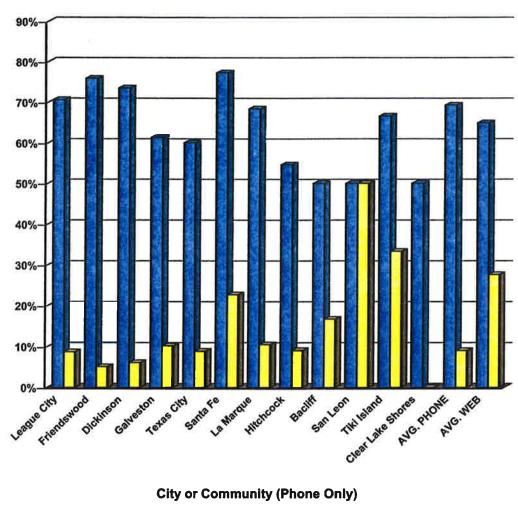
- Overall condition of Galveston County Parks
- Park and Recreation needs
- Park user fees
- Interest in using a system of hiking and bicycling trails and routes
- Natural resources and conservation
- Incentives to encourage developers and builders
- Additional spending for parks and recreation programs
- Overall safety of Galveston parks
- Sources of information that respondents use to get information about Galveston County parks

Each section provides figures and tables to illustrate respondents' opinions in these categories.

Overall Condition of Galveston County Parks

Figure 4 illustrates the satisfaction ratings for the overall condition of Galveston County Parks. Phone respondents were more satisfied with the condition of Galveston County facilities. At least 69% of phone respondents and 65% of Web respondents reported being very satisfied or satisfied with the overall condition of County facilities. Phone respondents in Friendswood reported the highest satisfaction rating (76%), while Tiki Island reported the highest dissatisfaction rating (33%) among the County's cities and communities. Web respondents were more than 19 percentage points more dissatisfied than phone respondents. Phone respondents reported nearly 9% dissatisfaction compared to slightly more than 28% of Web respondents.





■Very Satisfied/Satisfied

■ Dissatisfied/Very Dissatisfied

Note: Figure 3 includes only phone respondents of the City or Community. Totals do not include Not Familiar and Don't Know categories.

Also, respondents are not satisfied with the condition of Galveston County Parks for the following additional reasons:

- Need better equipment
- Need more activities
- More trails/better locations
- Make them handicap accessible
- Fix boat ramp and pier
- Better parking
- Better lighting
- Clean up

- Damage from Ike
- Need more walking trails

Parks and Recreation Needs

Respondents were asked to determine whether there was a definite need, somewhat a need, or not a need for a list of park and recreational facilities. As Table 10 shows, the activity that received the highest percentage of a definite need or somewhat of a need from phone respondents was walking-jogging trails (83%) and fishing pier, lighted, saltwater (82%) for Web respondents.

Table 10. Park and Recreation Facilities Needs as Determined by Respondents

Park and Recreational	D	efinite	Need	Some	what o	of a Need
Facility	Phone	Web	Combined	Phone	Web	Combined
Playgrounds, play equipment	47	43	44	20	19	19
Picnic shelters, BBQ grills	47	49	48	24	28	26
Amphitheater, outdoor entertainment venue	39	32	35	27	24	25
Walking-jogging trails	56	49	52	17	22	19
Festival area	36	36	36	27	25	26
Bicycle trails, bikeways	53	44	49	17	21	17
Water park with slides and wave pool	37	26	32	21	16	18
Climbing facilities, climbing wall	16	13	15	21	14	18
Skate park	20	18	19	25	16	22
Horseback riding	23	12	18	26	16	21
Fishing pier, lighted, salt water	48	56	51	26	16	21
Fishing pier, not lighted, fresh water	36	21	39	28	19	24
Softball fields	31	26	29	22	21	21
Baseball fields	31	24	28	21	20	21
Soccer fields	28	22	25	21	21	21
Camping, camp grounds	37	34	36	25	23	24
Sand volleyball	23	19	21	26	23	25
Boat ramp	36	41	39	20	15	18
Canoe-kayak launch areas	32	39	35	26	19	22
Sail boarding beach	16	21	19	25	18	21
Sailing beaches—catamaran or Sun Fish	18	23	20	24	18	21
Lighted tennis court	34	19	27	21	22	22
Dog parks	39	31	36	17	17	18
Bird watching	30	37	33	26	23	24
Nature study	34	35	34	27	23	25
Beach with concessions	37	36	36	23	19	21
Riding, equestrian facilities	20	11	15	27	19	22
Gardening, horticulture	31	27	28	26	22	24

Park User Fees

Respondents were asked what recreation facilities they would support with user fees. As Table 11 illustrates, on most facilities, Web respondents were usually twice as likely to support recreational facilities through user fees. The facilities with the highest percentages for phone

respondents were lighted fishing piers (15%), camp grounds (14%), and nature center with boardwalks, bird watching, and wildlife habitat (13%). Web respondents selected outdoor music events (46%), lighted fishing piers (42%), beach concessions, and nature center with boardwalks, bird watching, and wildlife habitat (38%). Approximately 17% of phone respondents stated that they would support none of the recreational facilities through user fees.

Table 11. Recreation Facilities Respondents Would Support through User Fees

Facility	Phone %	Web %	Combined %
Lighted baseball fields	9	18	13
Lighted softball fields	7	18	12
Lighted soccer fields	5	13	9
Lighted fishing pier	15	42	28
Outdoor music events	9	46	27
Water park	12	33	22
Camp grounds	14	37	25
Beach concessions	10	38	24
Nature center with boardwalks, bird watching, and wildlife habitat	13	38	25
None	17	8	13

Respondents would support the following additional recreation facilities through user fees:

- Boat ramps
- Canoe rentals
- Equestrian
- Amphitheater
- Indoor swimming pool
- Biking and dog parks
- Lighted tennis courts
- Fairgrounds
- RV camping
- Museum
- Horseback riding

Interest in Using Hiking and Bicycling Trails and Routes

Respondents were asked if they would be interested in using a system of hiking and bicycling trails and routes throughout Galveston County. Figure 5 shows that Web respondents are 18 percentage points more likely than phone respondents (80% and 62%, respectively) to be very or somewhat interested in using hiking and bicycling trails and routes. Phone respondents (34%) were more likely not to be interested in using hiking and bicycling trails and routes.

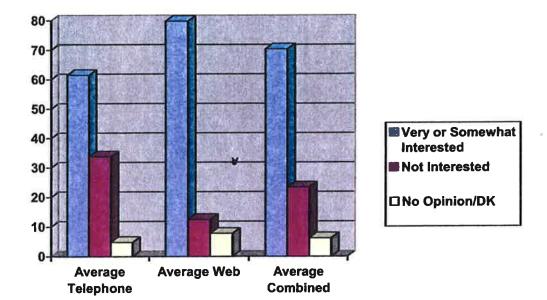


Figure 4. Interest in Using Hiking and Bicycling Trails and Routes

Natural Resources and Conservation

The Survey asked respondents whether it is important to protect and preserve natural areas and wildlife habitat in Galveston County. Both the phone and Web respondents (96% and 94%, respectively) overwhelmingly believe that it is important to protect and preserve natural areas and wildlife habitats in Galveston County. Phone respondents ranked Galveston Island the highest (67%) for the areas that should be protected in Table 12. Web respondents selected the Saltwater marshes of Galveston County (66%).

Table 12. Locations in Galveston County Selected for Protection of Natural Areas and Wildlife Habitat

Areas	Phone %	Web %	Combined %
Clear Creek	56	51	53
Moses Lake	48	47	48
Saltwater marshes	60	66	62
Bolivar Peninsular	55	65	54
Galveston Island	67	57	66
Other	21	8	28

Residents also believed that the following areas of the County should be protected:

- San Leon Marsh
- Seawall
- Texas City Dike
- Crystal Beach
- Dickinson Bayou

Table 13 lists the types of wildlife and natural resources that respondents think should be protected. Both phone and Web respondents selected protecting most types of wildlife habitat and natural resources at high levels. Phone respondents selected fresh water streams and ponds (74%), while Web respondents selected estuaries, wetlands and marshes (78%).

Table 13. Types of Wildlife Habitat and Natural Resources Selected to be Protected

Types of Wildlife Habitat and Natural Resources	Phone %	Web %	Combined %
Estuaries, wetlands, and marshes	71	78	75
Turtle eggs and nest locations	70	71	71
Wooded areas and tree groves	69	61	65
Bird egg and nest locations	71	71	71
Beach and dune areas	70	73	71
Grasslands and prairies	65	60	61
Alligator nest locations	55	47	51
Fresh water streams and ponds	74	61	68

Respondents also thought that the following types of wildlife habitat and natural resources should be protected:

- All wildlife
- Ovster beds
- Deer
- Bayous
- Pelican habitat

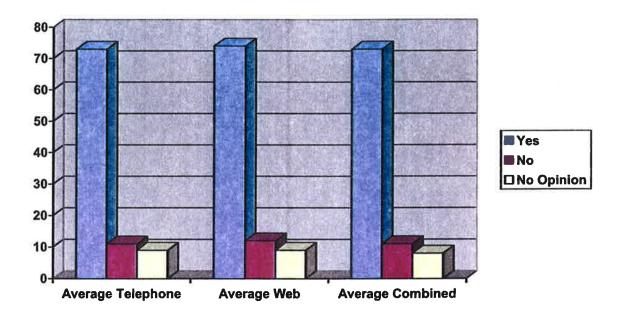
Incentives to Encourage Developers and Builders

Respondents were asked about providing incentives for developers and builders to

- conserve and protect water quality by creating or protecting more wetlands and habitat areas
- use native plants to conserve water and enhance wildlife habitat

Figure 5 illustrates the yes, no, or no opinion responses regarding incentives to builders to conserve and protect water quality by creating or protecting more wetlands and habitat areas. More than 70% of both phone and Web respondents reported that they would encourage these incentives.

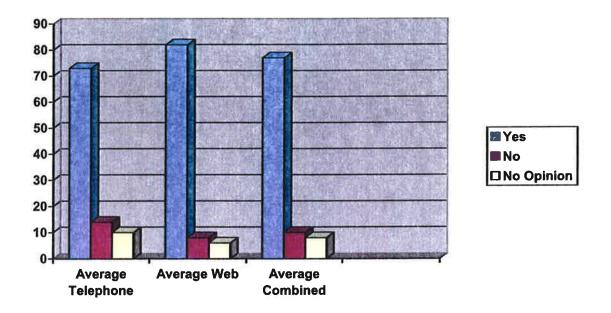
Figure 5. Responses for Galveston County to Provide Incentives to Encourage Developers and Builders to Conserve and Protect Water Quality by Creating or Protecting More Wetlands and Habitat Areas



Note: Don't know category is not included

Figure 6 illustrates the yes, no, or no opinion responses regarding incentives to builders to use native plants to conserve water and enhance wildlife habitat. More than 70% of both phone and Web respondents reported that they would encourage these incentives.

Figure 6. Responses for Galveston County to Provide Incentives for Developers and Builders to Use Native Plants to Conserve Water and Enhance Wildlife Habitat



Additional Spending or Funding for Parks and Recreation Programs

Respondents were asked whether they would support additional spending and funding on parks and recreation by the County. Figure 7 shows that both phone and Web respondents overwhelmingly would support additional spending by the County on parks and recreation (73% and 83%, respectively).

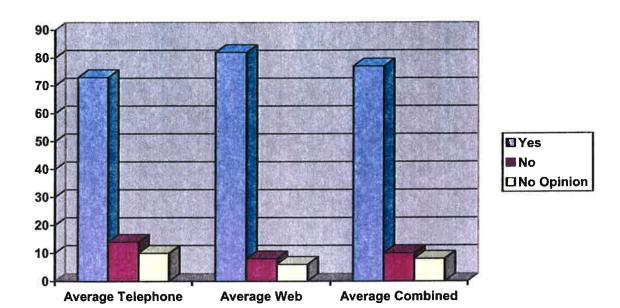


Figure 7. Respondents' Support for Additional Spending on Parks and Recreation

As Figure 8 shows, a large percentage of phone (87%) and Web (85%) respondents reported that they would support additional funding of parks and recreation through user fees for facilities like RV camp grounds, outdoor musical events, and concession stands at parks or water parks.

Figure 8. Respondents' Support for Additional Funding of Parks and Recreation through User Fees for Facilities Like RV Camp Grounds, Outdoor Musical Events, and Concession Stands at Parks or Water Parks

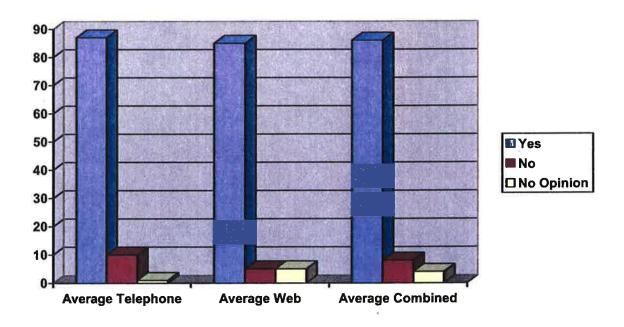


Table 14 shows methods that respondents prefer to use to pay for additional parks and recreation facilities. Both phone and Web respondents preferred user fees (61% and 73% respectively).

Table 14. Methods That Respondents Prefer to Use to Pay for Additional Parks and Recreation Facilities

Funding Options	Phone %	Web %	Combined %
Voter-approved bonds	33	41	37
User fees	61	73	67
Corporate sponsorship of facilities or events	43	60	51
Increase of County property tax	11	10	10
Creation of Galveston County Conservation District	24	25	24
Federal and state grant funding	52	67	59

Respondents would also approve of the following methods to pay for additional parks and recreation facilities:

- Let people vote
- Tax the rich
- Take it out of your own pockets

Overall Safety of Galveston County Parks

When residents were asked if they feel safe in Galveston County parks, the majority of Galveston County residents reported that they feel safe.. Phone respondents (76%) feel safer than Web respondents (60%). Figure 9 shows these results.

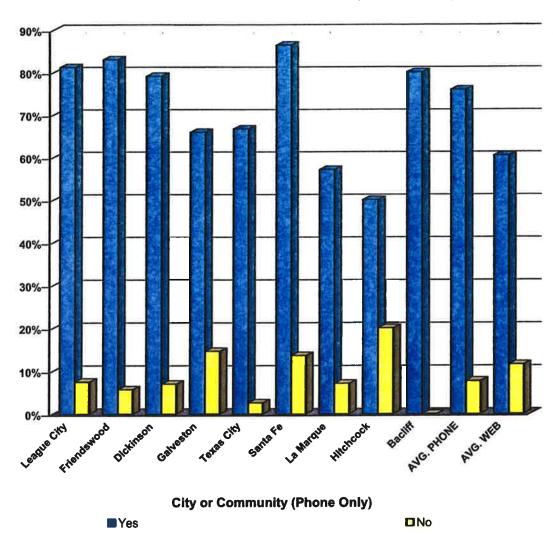


Figure 9. Percent of Residents Who Feel Safe in Galveston County Parks, by City or Community

Respondents gave the following reasons why they do not feel safe in Galveston County Parks:

- Crime rate
- There are a lot of drugs out there
- Don't have lights at night
- The garbage at the boat ramp—a feeling that it is not supervised
- Bullying at the park
- Lack of security
- A lot of punks hang out there

Sources of Information That Respondents Use to Get Information about Galveston County Parks and Activities

Respondents were asked how they get information about Galveston County parks and activities. Phone and Web respondents get their information from local newspapers (37% and 67%, respectively). Web respondents were nearly 50 percentage points more likely than phone respondents (64% and 15%, respectively) to use word of mouth as a source of information.

Table 15. Sources of Information That Respondents Use to Get Information about Galveston County Parks and Activities

Source of Information	Phone %	Web %	Combined %
Local newspapers	37	67	52
Recreation brochures	4	15	10
County parks and recreation office	5	7	6
Word of mouth	15	64	38
Social media (Twitter, Facebook, etc.)	4	16	10
County parks department website	20	22	21
Other sources	18	7	13

Respondents use the following additional sources to get information about Galveston County Parks and activities:

- By driving by or visiting parks
- Call the parks
- Chamber of Commerce
- City newsletters
- Library
- Senior Citizens Center
- Extension agency
- Billboards
- Meetings

Future Considerations

One of the primary goals of the survey was to collect data from a statistically significant, random sample of Galveston County residents whose demographics were representative of the demographics of Galveston County residents as a whole. If a similar study is conducted in the future, we suggest that to make it highly representative, it will be beneficial to publicize the survey throughout the County by using a variety of bilingual media outlets, such as television, radio, newspaper advertisements, public service announcements, and advance notifications through the mail and the Internet. In addition to raising awareness about the survey, publicizing the survey throughout the data-collection period may increase the number of respondents who complete the survey.

Similarly, using multiple modes of data collection, such as phone, Web, mail, and fax should increase the number of residents who complete the survey and may decrease the existing demographic disparity and the disparity between the phone and Web responses. Including mail and fax options in future surveys will provide opportunities for residents without landlines or without Internet access to complete the survey.

If a similar survey is conducted in the future, the existing survey instrument should be revised to incorporate suggestions received throughout data collection. Future surveys should also provide an opportunity for respondents to make open-ended comments and suggestions. It will be useful if the data from future surveys is analyzed according to additional demographics besides residents' city and community. Finally, the response rate of similar future surveys may be increased if the County addresses the concerns raised in this survey and if it implements positive changes in the areas identified as areas of concern and in the facilities with limited use. Residents will likely be more inclined to complete the survey if they believe that their feedback will make an impact.

Appendix A. Survey Methods

This appendix describes the purpose and process for the 2010 Galveston County Residents Survey (the Survey).

Purpose of Survey

The purpose of the survey was to determine residents' usage of programs and services provided by Galveston County and to assess residents' overall opinions about County needs. This information will be used in the new Galveston County Master Plan.

Description of the Survey Process

This section describes the design and preparation of the Survey, selection of the sample, pretest of the Survey, interviewer training, and administration of the Survey.

Design and Preparation of the Survey

DIR and Halff Associates collaborated with the Parks Department to design the questionnaire to be used for the Survey. DIR translated the questionnaire into Spanish and programmed the English and Spanish versions of the questionnaire into Vovici, a Web-based survey software that interfaces with computer-assisted telephone interviewing (CATI) technology.

Selection of the Sample

On July 29, 2010, Survey Sampling International (SSI) provided the survey staff with 4,000 records. The records contained contact information phone numbers of listed Galveston County residents who live in houses and apartments.

A list sample was chosen to obtain a lower percentage of disconnected phone numbers and a higher percentage of records that fell within the study area.

Pretest of the Survey

The survey instrument was pretested with 9 randomly selected respondents on August 10, 2010. After phone interviewers completed the pretest, a few minor changes were made to the survey on the basis of the results of the pretest.

Interviewer Training

DIR trained and certified phone interviewers on the survey instrument before conducting the pretest and the full data collection. Interviewers received a training manual that contained

- An overview of the project
- A list and organization chart of key project staff and their project roles
- The script (in English and Spanish) for CATI interviewers to use to introduce the survey to potential respondents
- The survey instrument (in English and Spanish)
- Question-by-question ("Q by Q") script, which explained the purpose of each question and included probes and definitions
- A list of frequently asked questions to prepare interviewers for respondent questions

Before the interviewers began calling sample members, the CATI supervisor certified them on the survey instrument to ensure that they administered the survey as trained.

Administration of the Survey

When possible, interviewers completed the survey with respondents by phone to maximize the number of completed surveys. Between August 16 and September, 2010, interviewers used CATI to complete the Survey throughout the County with 367 randomly selected Galveston County residents. An additional 346 respondents completed a Web-based version of the survey between August 16 and September 31, 2010. A total of 713 respondents completed the Survey.

Most of the Web respondents were notified about the survey through the Parks Department.

At the beginning of the phone survey, interviewers asked respondents whether they live in Galveston County (within the survey area).

The interviewers attempted to contact sample members during different times of the day and night, including weekends, to maximize the number of completed interviews.

DIR validated and analyzed the integrity of the data by using the Statistical Package for the Social Sciences (SPSS). In addition to computing frequencies for all questions, DIR generated cross tabulations for most questions by geographic council district.

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Galveston County Survey

CATI INTRO

Hello my name is [Gene Clark] with Decision Information Resources, Inc. calling on behalf of Galveston County. The County is conducting a study of its parks and recreation facilities in order to assess current conditions and determine whether there are any changes or improvements that should be made. May I ask you a few questions about your experience with the County parks system?

Yes – Continue in English1	GO TO SCR1
Yes – Continue in Spanish2	GO TO SCR1
Not a working #3	END CALL/RECORD DISPOSITION
No Answer/Answering machine4	END CALL/RECORD DISPOSITION
Call In - Continue in English5	GO TO SCR1
Call In - Continue in Spanish6	GO TO SCR1
Not Interested/RF	THANK AND TERMINATE

WEB INTRO

Galveston County is conducting a study of its parks and recreation facilities in order to assess current conditions and determine whether there are any changes or improvements that should be made. Please answer the following questions about your experience with the County parks system.

SCR1. Are you at least 18 years of age or older?

CATI RESPONSES:	
YES	1
NO	2 (IF NO: May I speak to someone in the
household that is 18 or older?)	
NO ONE OVER 18 IS AVAILABLE	3 THANK AND TERMINATE

INTERVIEWER INSTRUCTION: REPEAT INTRODUCTION. IF SAMPLE MEMBER AGREES TO PARTICIPATE GO TO Q1.

WEB RESPONSE	S:
YES	1
NO	

SCR2. Do you live in Galveston County?	
Yes	1
No	
1. How long have you lived in Galveston Cour	nty? (DO NOT READ LIST)
1 LESS THAN A YEAR	
2 1 TO 5 YEARS	
3 6 TO 10 YEARS	
4 11 TO 20 YEARS	
5 MORE THAN 20 YEARS	
6 DK/NA/REF	
Which city or community do you live in? (DO	NOT READ LIST)
GALVESTON	NOT NEAD EIGT
TEXAS CITY	
DICKINSON	
FRIENDSWOOD	
LA MARQUE	
HITCHCOCK	
SANTA FE	
КЕМАН	
CLEAR LAKE SHORES	
BACLIFF	
SAN LEON	
HIGH ISLAND	
BOLIVAR PENINSULA	
BAYOU VISTA	
JAMAICA BEACH	
TIKI ISLAND	
OTHER (SPECIFY)	
What is your Zip Code?	
(
How often do you visit a County owned park?	(READ LIST)
At lest daily	
At least weekly	
At least monthly	
At least once every 3 months	
At least twice a year	
About 1 time a year	
Never (GO TO Q7)	

DK/NA/REF (GO TO Q7)

Jack Brooks Park
Walter Hall Park
Runge Park
Carbide Park
Hopkins Park
Holbrook Park
Bayshore Park
Gregory Park
Noble Carl Park
Ft. Travis Park
Beach on Bolivar Peninsula
OTHER PARK (SPECIFY)
DK/NA/REF
What do you or your family members generally do when you visit a County park? (Check all that
apply) (DO NOT READ LIST) INTERVIEWER: PROBE FOR ADDITIONAL ACTIVITIES
TAKE KIDS TO PLAY
PICNICKING
WALK OR RUN ON TRAILS
GO TO FESTIVALS OR EVENTS
BICYCLING
VIEW NATURE OR WILDLIFE
FISHING
PARTICIPATE IN ORGANIZED TEAM SPORTS
PLAY NON-ORGANIZED SPORTS — LIKE PICKUP GAMES OF FOOTBALL, OR BASKETBALL
MOTORIZED BOATING
CANOEING OR KAYAKING
GO TO THE BEACH TO SWIM AND PLAY

Which three County owned parks do you visit most often? (List top 3) (READ LIST)

Do you use County owned boat ramps? YES

DON'T VISIT PARKS OTHER (SPECIFY)____

DK/NA/REF

NO (GO TO Q11)

DK/NA/REF (GO TO Q11)

now often do you use a County owned boat ramp? (DO NOT READ LIST)
At lest daily
At least weekly
At least monthly
At least once every 3 months
At least twice a year
About 1 time a year
Never (GO TO Q10)
DK/NA/REF (GO TO Q10)
Which County owned boat ramp do you use most often? (DO NOT READ LIST)
61 st Street in Galveston
Walter Hall Park
Dickinson Bayou at Hwy 3
Bacliff
Blackledge
High Island
Jones
Lauderdale
Pilsner
DK/NA/REF
Do you have any children under 18 years of age who live with you most of the time?
YES1
NO2 (GO TO Q13)
DK/NA/REF (GO TO Q13)
Have your children participated in an activity, program, or event at a County owned facility in
the past 12 months? (INTERVIEWER: [ADD DEFINITION/DESCRIPTION OF ORGANIZED/NON-ORGANIZED ACTIVITIES)
YES1
NO2 (GO TO Q11C)
DK/NA/REF (GO TO Q11C)
11a. What the organized activities, programs, or events did your children participate in at a
County owned facility in the past 12 months? (DO NOT READ LIST) (DEFINITION OF
ORGANIZED-A SCHEDULED ACTIVITY WITH A LEAGUE OR TEAM)
COUNTY FAIR & LIVESTOCK SHOW.
SOFTBALL
BASEBALL
SOCCER
FESTIVAL
RODEO

ARCHERY
BICYCLING
HORSEBACK RIDING
NONE
OTHER (SPECIFY)
DK/NA/REF
11b. What non-organized recreational activities have your children participated in at a County
owned facility in the past 12 months? (DO NOT READ LIST) (DEFINITION OF NON-ORGANIZED-)
PICK-UP GAME OR FREE PLAY)
BASKETBALL
TENNIS
HORSEBACK RIDING
DISC (FRISBEE) GOLF
BICYCLE RIDING
HIKING
WALKING OR JOGGING
AFTER SCHOOL PROGRAM
FISHING – SALT WATER
FISHING – FRESH WATER
SKATE BOARDING
BIRD WATCHING
ROLLER BLADING
CANOEING / KAYAKING
CAMPING
NATURE STUDY
NONE
OTHER (SPECIFY)
DK/NA/REF
GO TO Q12
11c. What is the main reason the children in your home did not participate in any recreation
activities or programs at a Galveston County Park or facility? (DO NOT READ LIST)
TRANSPORTATION PROBLEMS
LOCATIONS ARE INCONVENIENT
HOURS INCONVENIENT
DO NOT HAVE TIME
NOT AWARE OF COUNTY FACILITIES

OTHER (SPECIFY)_

DK/NA/REF

USE OTHER FACILITIES, LIKE CITY PARKS OR PRIVATE CLUB

What recreation activities, programs, or events would your children be most interested in participating? (DO NOT READ LIST) SELECT ALL THAT APPLY Would your children like to participate in.... Baseball Soccer Softball Basketball **Tennis** Horseback riding Disc (Frisbee) golf Bicycle riding Hiking Walking or jogging After school program Fishing - salt water Fishing – fresh water County fair Skate boarding Bird watching Dog Park Roller blading Canoeing / Kayaking Camping Nature viewing or study Other (SPECIFY)_ DK/NA/REF Have you or other adults in your home participated in recreational activities, programs, or events at a County owned facility in the past 12 months? YES......1

13a. What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (DO NOT LIST) (DEFINITION OF ORGANIZED-A SCHEDULED ACTIVITY WITH A LEAGUE OR TEAM)

COUNTY FAIR & LIVESTOCK SHOW SOFTBALL BASEBALL

DK/NA/REF (GO TO Q13C)

SOCCER	
FESTIVAL	
RODEO	
ARCHERY	
BICYCLING	
HORSEBACK RIDING	
OTHER (SPECIFY)	
DK/NA/REF	

13b. What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (DO NOT READ LIST) (DEFINITION OF NON-ORGANIZED-A PICK-UP GAME OR FREE PLAY)

BASKETBALL

TENNIS

HORSEBACK RIDING

DISC (FRISBEE) GOLF

BICYCLE RIDING

HIKING

WALKING OR JOGGING

FISHING – SALT WATER

FISHING - FRESH WATER

SKATE BOARDING

BIRD WATCHING

ROLLER BLADING

CANOEING / KAYAKING

CAMPING

NATURE STUDY

SAND VOLLEYBALL

OTHER (SPECIFY)_

DK/NA/REF

GO TO Q14

13c. What is the main reason the adults in your home did not participate in any recreation activities or programs at a Galveston County Park or facility? (DO NOT READ LIST)

TRANSPORTATION PROBLEMS
LOCATIONS ARE INCONVENIENT
HOURS INCONVENIENT
DO NOT HAVE TIME
NOT AWARE OF COUNTY FACILITIES
USE OTHER FACILITIES, LIKE CITY PARKS OR PRIVATE CLUB

OTHER (SPECIFY) DK/NA/REF
DI, NA, REF
What recreational activities would you or other adults in your home like to participate in at a
County owned facility? (READ LIST) SELECT ALL THAT APPLY Would adults like to participate
inNO CAPS_READ LIST
BASEBALL
SOCCER
SOFTBALL
BASKETBALL
TENNIS
HORSEBACK RIDING
DISC (FRISBEE) GOLF
BICYCLE RIDING
HIKING
WALKING OR JOGGING
FISHING – SALT WATER
FISHING – FRESH WATER
COUNTY FAIR
SKATE BOARDING
BIRD WATCHING
ROLLER BLADING
CANOEING / KAYAKING
CAMPING
NATURE STUDY
SAND VOLLEYBALL
Dog Park
OTHER (SPECIFY)
DK/NA/REF
How satisfied are you with the condition of the Galveston County Parks and Facilities that you
visit? Would you say INTERVIEWER: READ LIST
I am very satisfied (GO to Q16)
I am somewhat satisfied, but they could be better (GO to Q16)
I am dissatisfied. They need improvement (GO to Q15a)
I am very dissatisfied. They need a lot of improvement (GO to Q15a)
Not Familiar (GO to Q16)
DK/NA/REF (GO to Q16)
15a. If dissatisfied or very dissatisfied, what would you like to have done to improve Galvesto
County parks?

Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities? (INTERVIEWER: READ EACH FACILITY)

	Definite Need	Somewhat of a Need	Not a Need	No Opinion	DK/NA/REF
Playgrounds / play equipment					
Picnic shelters					
Amphitheater / outdoor entertainment venue (movies or concerts in the park)					
Walking / jogging trails					
Festival Area					
Bicycle trails / bikeways					
Water park with slides and wave pool					
Climbing facilities / climbing wall					
Skate Park					
Horseback riding trails					
Fishing pier (Lighted)– salt water					
Fishing pier (Not lighted) – fresh water					
Softball fields					
Baseball fields					
Soccer fields					
Camping / camp grounds					
Sand volleyball					
Water park with slides or wave pool					
Boat ramp					
Canoe / kayak launch areas					
Sail boarding beach					
Sailing beaches – Catamaran or "Sun Fish"					
Lighted tennis courts					
Dog parks					
Bird watching / nature study					
Beach with lifeguards					
Riding / equestrian facilities					
Gardening / horticulture					

What recreation facilities would you support through user fees? (DO NOT READ LIST)
LIGHTED BASEBALL FIELDS
LIGHTED SOFTBALL FIELDS
LIGHTED SOCCER FIELDS
LIGHTED FISHING PIER
OUTDOOR MUSIC EVENTS
WATER PARK
CAMP GROUNDS
BEACH WITH LIFE GUARDS
NATURE CENTER WITH BOARD WALKS, BIRD WATCHING AND WILDLIFE HABITAT
OTHER (SPECIFY)
DK/NA/REF
Would you be interested in using a system of hiking and bicycling trails and routes throughout Galveston County? INTERVIEWER: READ LIST
Yes, very interested
Only somewhat interested
Not interested
No opinion
DK/NA/REF
Do you believe that it is important to protect and preserve natural areas and wildlife habitat in
Galveston County?
YES1
NO2 (GO to Q21)
DK/NA/REF (GO to Q19)
In what areas of the County should wildlife and habitat be protected? INTERVIEWER: READ LIST
(Choose all that apply) NO CAPS-READ LIST
CLEAR CREEK
MOSES LAKE
SALTWATER MARSHES BETWEEN THE MAINLAND AND GALVESTON ISLAND & BOLIVAR
PENINSULA POLIVAR PENINSULA
BOLIVAR PENINSULA
GALVESTON ISLAND
OTHER(SPECIFY)
DK/NA/REF
20a. What types of wildlife habitat and natural resources should be protected? (READ ALL) NO
CAPS READ LIST

WETLANDS AND MARSHES

TURTLE EGG AND NEST LOCATIONS	
WOODED AREAS AND TREE GROVES	
BIRD EGG AND NEST LOCATIONS	
BEACH AND DUNE AREAS	
GRASSLANDS AND PRAIRIES	
ALIGATOR NEST LOCATIONS	
FRESH WATER STREAMS AND PONDS	
OTHER (SPECIFY)	
DK/NA/REF	
Should Galveston County provide ince	ntives to encourage developers and builders to conserve
water and protect water quality by cre	eating or protecting more wetlands and habitat areas that
required currently?	
YES	1
NO	2
NO OPINION/NO RESPONSE	3
DK/REF	
	ntives for developers and builders to use native plants to
conserve water and enhance wildlife h	
YES	1
NO	
NO OPINION/NO RESPONSE	3
DK/REF	4
	g on parks and recreation by the County?
YES	
NO	•
NO OPINION/NO RESPONSE	• • •
DK/REF	4 (GO TO Q24)
22 14 11	
	ding of parks and recreation facilities through fees for
· -	or musical events, concession stands (like hamburgers and
soft drinks) at parks, or water parks?	
YES	1
NO	2
NO OPINION/NO RESPONSE	3
DK/REF	4

INTERVIEWER: READ LIST AND SELECT ALL THAT APPLY (CHOOSE ALL THAT APPLY) Voter approved bonds User fees Corporate sponsorship of facilities or events County property tax increase Creation of a Galveston County Conservation District Federal and state grant funding Other methods (SPECIFY)____ DK/NA/REF In general do you feel that Galveston County Parks are safe? Yes......1 (GO to Q26) No......2 (GO to Q25a) DK/NA/REF.....3 (GO to Q26) 25a. If not why? INTERVIEWER INSTRUCTION: RECORD ANSWERS VERBATIM, PROBE FOR **CLARITY** What sources do you use to get information about Galveston County Parks and activities? INTERVIEWER: DO NOT READ LIST AND SELECT ALL THAT APPLY (CHOOSE ALL THAT APPLY) **LOCAL NEWS PAPERS RECREATION BROCHURES COUNTY PARKS AND RECREATION OFFICE** WORD OF MOUTH SOCIAL MEDIA (TWITTER, FACEBOOK, ETC) COUNTY PARKS DEPARTMENT WEBSITE OTHER(SPECIFY)_ DK/NA/REF Which of the following ranges includes your age? INTERVIEWER : READ LIST Under 20 20 to 24 25 to 34 35 to 44 45 to 54 55 to 64 65 and above DK/NA/REF

What methods would you prefer to use to pay for additional parks and recreation facilities?

W	nich of the following best describes your total annual household income?
IN ⁻	TERVIEWER:READ LIST
	Less than \$25,000
	\$25,999-\$34,999
	\$35,000-\$44,999
	\$45,000-\$59,999
	\$60,000-\$74,999
	\$75,000-\$99,999
\$1	00,000-\$124,999
	25,000 or more
-	/NA/REF
Wł	nich of the following best describes your ethnic or racial heritage? INTERVIEWER :READ LIST
	White
	Hispanic
	African-American
	Asian
	Other
	DK/NA/REF
Ge	nder (RECORD WITHOUT ASKING)
	Male
	Female
	you have any comments about parks and recreation in Galveston County that you would like share?
NTERV	TEWER INSTRUCTION: RECORD ANSWERS VERBATIM, PROBE FOR CLARITY
hank you	very much for your time. Have a nice day.
Hallk you	very much for your time. Have a nice day.

Frequencies for Galveston County Residents Survey-WEB

Q1-How long have you lived in Galveston County?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	LESS THAN A YEAR	13	3.8	3.8	3.8
	1 TO 5 YEARS	66	19.1	19.1	22.8
	6 TO 10 YEARS	53	15.3	15.3	38.2
	11 TO 20 YEARS	82	23.7	23.7	61.8
	MORE THAN 20 YEARS	131	37.9	37.9	99.7
	NOT APPLICABLE	1	.3	.3	100.0
	Total	346	100.0	100.0	

Q2-Which city or community do you live in?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	GALVESTON	25	7.2	7.2	7.2
	LEAGUE CITY	34	9.8	9.9	17.1
	TEXAS CITY	12	3.5	3.5	20.6
	DICKINSON	15	4.3	4.3	24.9
	FRIENDSWOOD	8	2.3	2.3	27.2
	LA MARQUE	7	2.0	2.0	29.3
	HITCHCOCK	1	.3	.3	29.6
	SANTA FE	20	5.8	5.8	35.4
	KEMAH	3	.9	.9	36.2
	BACLIFF	31	9.0	9.0	45.2
	SAN LEON	49	14.2	14.2	59.4
	HIGH ISLAND	8	2.3	2.3	61.7
	BOLIVAR PENINSULA	119	34.4	34.5	96.2
	BAYOU VISTA	1	.3	.3	96.5
	JAMAICA BEACH	1	.3	.3	96.8
	OTHER (SPECIFY)	11	3.2	3.2	100.0
	Total	345	99.7	100.0	
Missing	System	1	.3		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: Which city or community do you live in?]

-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	335	96.8	96.8	96.8
Arcadia	1	.3	.3	97.1
Bayview	1	.3	.3	97.4
Crystal Beach	8	2.3	2.3	99.7
Seabrook	1	.3	.3	100.0
Total	346	100.0	100.0	

Q3-Zip Code [Question: What is your:]

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	.9	.9	.9
76510	1	.3	.3	1.2
77034	1	.3	.3	1.4
77035	1	.3	.3	1.7
77510	11	3.2	3.2	4.9
77511	1	.3	.3	5.2
77517	9	2.6	2.6	7.8
77518	34	9.8	9.8	17.6
77519	1	.3	.3	17.9
77539	66	19.1	19.1	37.0
77546	7	2.0	2.0	39.0
77550	10	2.9	2.9	41.9
77551	10	2.9	2.9	44.8
77554	4	1.2	1.2	46.0
77563	3	.9	.9	46.8
77565	3	.9	.9	47.7
77568	7	2.0	2.0	49.7
77573	31	9.0	9.0	58.7
77574	1	.3	.3	59.0
77586	1	.3	.3	59.2
77590	3	.9	.9	60.1
77591	5	1.4	1.4	61.6
77617	4	1.2	1.2	62.7
77623	11	3.2	3.2	65.9
77650	114	32.9	32.9	98.8
77651	1	.3	.3	99.1
77656	1	.3	.3	99.4
77706	1	.3	.3	99.7
77950	1	.3	.3	100.0
Total	346	100.0	100.0	

Q4-How often do you visit a County owned park?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	At least daily	12	3.5	3.5	3.5
	At least weekly	65	18.8	19.0	22.5
	At least monthly	98	28.3	28.7	51.2
	At least once every 3 months	51	14.7	14.9	66.1
	At least twice a year	43	12.4	12.6	78.7
	About 1 time a year	32	9.2	9.4	88.0
	Never	21	6.1	6.1	94.2
	DON'T KNOW	20	5.8	5.8	100.0
	Total	342	98.8	100.0	
Missing	System	4	1.2		
Total		346	100.0		

Jack Brooks Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	238	68.8	78.5	78.5
	Selected	65	18.8	21.5	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Walter Hall Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	(—————————————————————————————————————				
	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	224	64.7	73.9	73.9
	Selected	79	22.8	26.1	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Runge Park [Question: Which three County owned parks do you visit most often? (List top 3)]

9	range i and [queenem inner and county owned parts do you then most entern (2.5t top 6)]					
	_	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	287	82.9	94.7	94.7	
	Selected	16	4.6	5.3	100.0	
	Total	303	87.6	100.0	li	
Missing	System	43	12.4			
Total		346	100.0			

Carbide Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	266	76.9	87.8	87.8
	Selected	37	10.7	12.2	100.0
	Total	303	87.6	100.0	u.
Missing	System	43	12.4	•	
Total		346	100.0		

Hopkins Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	287	82.9	94.7	94.7
	Selected	16	4.6	5.3	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Holbrook Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	298	86.1	98.3	98.3
	Selected	5	1.4	1.7	100.0
	Total	303	87.6	100.0	li
Missing	System	43	12.4	•	
Total		346	100.0		

Bayshore Park [Question: Which three County owned parks do you visit most often? (List top 3)]

					\ 1 /2
T-	<u>-</u>	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	215	62.1	71.0	71.0
	Selected	88	25.4	29.0	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Gregory Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	g, (()					
-	=	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	248	71.7	81.8	81.8	
	Selected	55	15.9	18.2	100.0	
	Total	303	87.6	100.0		
Missing	System	43	12.4			
Total		346	100.0			

Noble Carl Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	289	83.5	95.4	95.4
	Selected	14	4.0	4.6	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Ft. Travis Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	227	65.6	74.9	74.9
	Selected	76	22.0	25.1	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Elva Lobit Park [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	293	84.7	96.7	96.7
	Selected	10	2.9	3.3	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Beach on Bolivar Peninsula [Question: Which three County owned parks do you visit most often? (List top 3)]

	F - 74				
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	177	51.2	58.4	58.4
	Selected	126	36.4	41.6	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Beach Pocket Parks [Question: Which three County owned parks do you visit most often? (List top 3)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	254	73.4	83.8	83.8
	Selected	49	14.2	16.2	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Other (Specify) [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	291	84.1	96.0	96.0
	Selected	12	3.5	4.0	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

Other (Specify) Specify [Question: Which three County owned parks do you visit most often? (List top 3)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	_	332	96.0	96.0	96.0
	Bacliff	1	.3	.3	96.2
	Bacliff/San Leon	1	.3	.3	96.5
	Clear Creek Nature Center	1	.3	.3	96.8
	Crystal Beach	1	.3	.3	97.1
	Dickinson Boat Ramp	1	.3	.3	97.4
	Dike/Levy Texas City	1	.3	.3	97.7
	East Beach	1	.3	.3	98.0
	Galveston beaches	1	.3	.3	98.3
	Hitchcock boat ramp	1	.3	.3	98.6
	Mahan	1	.3	.3	98.8
	Spillway Park	2	.6	.6	99.4
	Texas City	1	.3	.3	99.7
	Washington Park on 61st Street	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: Which three County owned parks do you visit most often? (List top 3)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	292	84.4	96.4	96.4
	Selected	11	3.2	3.6	100.0
	Total	303	87.6	100.0	,
Missing	System	43	12.4		
Total		346	100.0		

Q6 TAKE KIDS TO PLAY [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

		<u>, , , , , , , , , , , , , , , , , , , </u>		11 7/2	
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	196	56.6	64.7	64.7
	Selected	107	30.9	35.3	100.0
	Total	303	87.6	100.0	ls.
Missing	System	43	12.4		
Total		346	100.0	•	

PICNICKING [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	parter (corost an that approy)						
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	234	67.6	77.2	77.2		
	Selected	69	19.9	22.8	100.0		
	Total	303	87.6	100.0			
Missing	System	43	12.4				
Total		346	100.0				

WALK OR RUN ON TRAILS [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	176	50.9	58.1	58.1
	Selected	127	36.7	41.9	100.0
	Total	303	87.6	100.0	li
Missing	System	43	12.4		
Total		346	100.0		

GO TO FESTIVALS OR EVENTS [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

			•	11 7/-	
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	156	45.1	51.5	51.5
	Selected	147	42.5	48.5	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

BICYCLING [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	parki (Goloot an triat approy)						
	-	Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	280	80.9	92.4	92.4		
	Selected	23	6.6	7.6	100.0		
	Total	303	87.6	100.0			
Missing	System	43	12.4				
Total		346	100.0	•			

VIEW NATURE OR WILDLIFE [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	157	45.4	51.8	51.8
	Selected	146	42.2	48.2	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

FISHING [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	204	59.0	67.3	67.3
	Selected	99	28.6	32.7	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

PARTICIPATE IN ORGANIZED TEAM SPORTS [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	284	82.1	93.7	93.7
	Selected	19	5.5	6.3	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

PLAY NON-ORGANIZED SPORTS – LIKE PICKUP GAMES OF FOOTBALL, OR BASKETBALL [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	293	84.7	96.7	96.7
	Selected	10	2.9	3.3	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

MOTORIZED BOATING [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	275	79.5	90.8	90.8
	Selected	28	8.1	9.2	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

CANOEING OR KAYAKING [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	263	76.0	86.8	86.8
	Selected	40	11.6	13.2	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4		
Total		346	100.0		

GO TO THE BEACH TO SWIM AND PLAY [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

		1			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	162	46.8	53.5	53.5
	Selected	141	40.8	46.5	100.0
	Total	303	87.6	100.0	
Missing	System	43	12.4	•	
Total		346	100.0		

DON'T VISIT PARKS [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	303	87.6	100.0	100.0
Missing	System	43	12.4		
Total		346	100.0		

OTHER (SPECIFY) [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	264	76.3	87.1	87.1
	Selected	39	11.3	12.9	100.0
	Total	303	87.6	100.0	li .
Missing	System	43	12.4		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What do you or your family members generally do when you visit a County park? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	308	89.0	89.0	89.0
	Amtgard	1	.3	.3	89.3
	Biking	1	.3	.3	89.6
	Birdwatching	2	.6	.6	90.2
	Dog walk/run	15	4.3	4.3	94.5
	equestrian	1	.3	.3	94.8
	Fly model airplanes	2	.6	.6	95.4
	Look at the bay/water	3	.9	.9	96.2
	Mardi Gras	1	.3	.3	96.5
	Master gardener	1	.3	.3	96.8
	Parties	1	.3	.3	97.1
	Ride golf cart on beach	1	.3	.3	97.4
	Ride horses/barrel race	1	.3	.3	97.7
	Row boat	1	.3	.3	98.0
	Sailing	1	.3	.3	98.3
	Show tourists	1	.3	.3	98.6
	Sunbathe	1	.3	.3	98.8
	Therapy for disabled daughter	1	.3	.3	99.1
	walk on beach	1	.3	.3	99.4

Watch boats	1	.3	.3	99.7
Watch the sun and waves roll in	1	.3	.3	100.0
Total	346	100.0	100.0	

Q7-Do you use County owned boat ramps?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	2	.6	.6	.6
	YES	103	29.8	29.8	30.3
	NO	223	64.5	64.5	94.8
	DON'T KNOW	5	1.4	1.4	96.2
	NOT APPLICABLE	13	3.8	3.8	100.0
	Total	346	100.0	100.0	

Q8-How often do you use a County owned boat ramp?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	AT LEAST WEEKLY	17	4.9	16.3	16.3
	AT LEAST MONTHLY	30	8.7	28.8	45.2
	AT LEAST ONCE EVERY 3 MONTHS	21	6.1	20.2	65.4
	AT LEAST TWICE A YEAR	22	6.4	21.2	86.5
	ABOUT 1 TIME A YEAR	9	2.6	8.7	95.2
	NEVER	1	.3	1.0	96.2
	DON'T KNOW	4	1.2	3.8	100.0
	Total	104	30.1	100.0	
Missing	System	242	69.9		
Total		346	100.0		

Q9-Which County owned boat ramp do you use most often?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	5	1.4	4.9	4.9
	61st Street in Galveston	5	1.4	4.9	9.7
	Walter Hall Park	7	2.0	6.8	16.5
	Dickinson Bayou at Hwy 3	15	4.3	14.6	31.1
	Bacliff	15	4.3	14.6	45.6
	Bay Shore	17	4.9	16.5	62.1
	Jones Bay	4	1.2	3.9	66.0
	Lauderdale	1	.3	1.0	67.0
	Pilsner	5	1.4	4.9	71.8
	OTHER (SPECIFY)	13	3.8	12.6	84.5
	DON'T KNOW	14	4.0	13.6	98.1
	NOT APPLICABLE	2	.6	1.9	100.0
	Total	103	29.8	100.0	
Missing	System	243	70.2		
Total		346	100.0		

Q10-Do you have any children under 18 years of age who live with you most of the time?

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	83	24.0	24.8	24.8
	NO	252	72.8	75.2	100.0
	Total	335	96.8	100.0	li
Missing	System	11	3.2		
Total		346	100.0		

Q11-Have your children participated in a recreational activity, program, or event at a County owned facility in the past 12 months?

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	49	14.2	57.0	57.0
	NO	35	10.1	40.7	97.7
	DON'T KNOW	2	.6	2.3	100.0
	Total	86	24.9	100.0	
Missing	System	260	75.1	•	
Total		346	100.0	•	

Q11a

COUNTY FAIR AND LIVESTOCK SHOW [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

Ţ	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	43	12.4	79.6	79.6
	Selected	11	3.2	20.4	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4	•	
Total		346	100.0		

SOFTBALL [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	46	13.3	85.2	85.2
	Selected	8	2.3	14.8	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

BASEBALL [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	42	12.1	77.8	77.8
	Selected	12	3.5	22.2	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

SOCCER [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	44	12.7	81.5	81.5
	Selected	10	2.9	18.5	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

FESTIVAL [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	34	9.8	63.0	63.0
	Selected	20	5.8	37.0	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

RODEO [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	53	15.3	98.1	98.1
	Selected	1	.3	1.9	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

ARCHERY [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	53	15.3	98.1	98.1
	Selected	1	.3	1.9	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

BICYCLING [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-		Danasat	Valid Dansont	Cumulativa Danasat
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	52	15.0	96.3	96.3
	Selected	2	.6	3.7	100.0
	Total	54	15.6	100.0	I.
Missing	System	292	84.4		
Total		346	100.0		

HORSEBACK RIDING [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	=	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	52	15.0	96.3	96.3	
	Selected	2	.6	3.7	100.0	
	Total	54	15.6	100.0		
Missing	System	292	84.4			
Total		346	100.0			

NONE [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

	<u>-</u>	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	48	13.9	88.9	88.9
	Selected	6	1.7	11.1	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

OTHER (SPECIFY) [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

_	, and provide the				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	49	14.2	90.7	90.7
	Selected	5	1.4	9.3	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What organized recreational activities, programs, or events did your children participate in at a County owned facility in the past 12 months? (Select all that apply)]

-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	342	98.8	98.8	98.8
4H	1	.3	.3	99.1
Basketball	1	.3	.3	99.4
Fishing	1	.3	.3	99.7
Play and surf	1	.3	.3	100.0
Total	346	100.0	100.0	

Q11b

BASKETBALL [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	45	13.0	83.3	83.3
	Selected	9	2.6	16.7	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

TENNIS [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	50	14.5	92.6	92.6
	Selected	4	1.2	7.4	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

HORSEBACK RIDING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

			· ·		11 7/-
-	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	53	15.3	98.1	98.1
	Selected	1	.3	1.9	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

DISC (FRISBEE) GOLF [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	51	14.7	94.4	94.4
	Selected	3	.9	5.6	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

BICYCLE RIDING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	42	12.1	77.8	77.8
	Selected	12	3.5	22.2	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

HIKING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	43	12.4	79.6	79.6
	Selected	11	3.2	20.4	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

WALKING OR JOGGING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	31	9.0	57.4	57.4
	Selected	23	6.6	42.6	100.0
	Total	54	15.6	100.0	I.
Missing	System	292	84.4		
Total		346	100.0		

AFTER SCHOOL PROGRAM [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	•	-	<u> </u>	•	7/2
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	50	14.5	92.6	92.6
	Selected	4	1.2	7.4	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

FISHING – SALT WATER [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	33	9.5	61.1	61.1
	Selected	21	6.1	38.9	100.0
	Total	54	15.6	100.0	li.
Missing	System	292	84.4		
Total		346	100.0		

FISHING – FRESH WATER [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	47	13.6	87.0	87.0
	Selected	7	2.0	13.0	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

SKATE BOARDING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	•	<u> </u>	•	•	7/1
-	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	50	14.5	92.6	92.6
	Selected	4	1.2	7.4	100.0
	Total	54	15.6	100.0	II.
Missing	System	292	84.4		
Total		346	100.0		

BIRD WATCHING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	43	12.4	79.6	79.6
	Selected	11	3.2	20.4	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

ROLLER BLADING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	52	15.0	96.3	96.3
	Selected	2	.6	3.7	100.0
	Total	54	15.6	100.0	I.
Missing	System	292	84.4		
Total		346	100.0		

CANOEING / KAYAKING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	41	11.8	75.9	75.9
	Selected	13	3.8	24.1	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

CAMPING [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	51	14.7	94.4	94.4
	Selected	3	.9	5.6	100.0
	Total	54	15.6	100.0	
Missing	System	292	84.4		
Total		346	100.0		

NATURE STUDY [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	47	13.6	87.0	87.0
	Selected	7	2.0	13.0	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	337	97.4	97.4	97.4
	Band practice at Gregory Park	1	.3	.3	97.7
	Beach activities	1	.3	.3	98.0
	Driving by rhe bay	1	.3	.3	98.3
	Kite flying	1	.3	.3	98.6
	Play	2	.6	.6	99.1
	Surfing	1	.3	.3	99.4
	Volleyball	1	.3	.3	99.7
	Wartersking	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: What non-organized recreational activities have your children participated in at a County owned facility in the past 12 months? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	51	14.7	94.4	94.4
	Selected	3	.9	5.6	100.0
	Total	54	15.6	100.0	li
Missing	System	292	84.4		
Total		346	100.0		

Q11c-What is the main reason the children in your home did not participate in any recreation activities or programs at a Galveston County Park or facility?

	as a convector county t and or recently.								
	-	Frequency	Percent	Valid Percent	Cumulative Percent				
Valid	Not Answered	306	88.4	88.4	88.4				
	LOCATIONS ARE INCONVENIENT	3	.9	.9	89.3				
	HOURS INCONVENIENT	1	.3	.3	89.6				
	DO NOT HAVE TIME	1	.3	.3	89.9				
	NOT AWARE OF COUNTY FACILITIES	7	2.0	2.0	91.9				
	USE OTHER FACILITIES, LIKE CITY PARKS OR PRIVATE CLUB	7	2.0	2.0	93.9				
	OTHER (SPECIFY)	10	2.9	2.9	96.8				
	DON'T KNOW	6	1.7	1.7	98.6				
	NOT APPLICABLE	5	1.4	1.4	100.0				
	Total	346	100.0	100.0					

OTHER (SPECIFY) Specify [Question: What is the main reason the children in your home did not participate in any recreation activities or programs at a Galveston County Park or facility?]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid		336	97.1	97.1	97.1
	Child is too young	5	1.4	1.4	98.6
	Did not know activities were available.	1	.3	.3	98.8
	Don't feel they are safe.	1	.3	.3	99.1
	None offered	1	.3	.3	99.4
	None offered (Bolivar)	1	.3	.3	99.7
	Working	1	.3	.3	100.0
	Total	346	100.0	100.0	

O12

Baseball [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	61	17.6	67.8	67.8
	Selected	29	8.4	32.2	100.0
	Total	90	26.0	100.0	I.
Missing	System	256	74.0		
Total		346	100.0		

Soccer [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	63	18.2	70.0	70.0
	Selected	27	7.8	30.0	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Softball [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	74	21.4	82.2	82.2
	Selected	16	4.6	17.8	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0	•	

Basketball [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	63	18.2	70.0	70.0
	Selected	27	7.8	30.0	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Tennis [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	77	22.3	85.6	85.6
	Selected	13	3.8	14.4	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Horseback riding [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	round your ormation into to participate inting						
	-	Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	72	20.8	80.0	80.0		
	Selected	18	5.2	20.0	100.0		
	Total	90	26.0	100.0	II.		
Missing	System	256	74.0				
Total		346	100.0	•			

Disc (Frisbee) golf [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	79	22.8	87.8	87.8
	Selected	11	3.2	12.2	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Bicycle riding [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	57	16.5	63.3	63.3
	Selected	33	9.5	36.7	100.0
	Total	90	26.0	100.0	li
Missing	System	256	74.0		
Total		346	100.0		

Hiking [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	,					
	-	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	64	18.5	71.1	71.1	
	Selected	26	7.5	28.9	100.0	
	Total	90	26.0	100.0		
Missing	System	256	74.0			
Total		346	100.0			

Walking or jogging [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	Would your children like to participate mining						
	_	Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	57	16.5	63.3	63.3		
	Selected	33	9.5	36.7	100.0		
	Total	90	26.0	100.0			
Missing	System	256	74.0				
Total		346	100.0	•			

Fishing – salt water [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	46	13.3	51.1	51.1
	Selected	44	12.7	48.9	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Fishing – fresh water [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	67	19.4	74.4	74.4
	Selected	23	6.6	25.6	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

County fair [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	61	17.6	67.8	67.8
	Selected	29	8.4	32.2	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Skate boarding [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	73	21.1	81.1	81.1
	Selected	17	4.9	18.9	100.0
	Total	90	26.0	100.0	I.
Missing	System	256	74.0		
Total		346	100.0		

Bird watching [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	73	21.1	81.1	81.1
	Selected	17	4.9	18.9	100.0
	Total	90	26.0	100.0	li
Missing	System	256	74.0		
Total		346	100.0		

Roller blading [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	82	23.7	91.1	91.1
	Selected	8	2.3	8.9	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Canoeing / kayaking [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	49	14.2	54.4	54.4
	Selected	41	11.8	45.6	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Camping [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	65	18.8	72.2	72.2
	Selected	25	7.2	27.8	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Nature study [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	66	19.1	73.3	73.3
	Selected	24	6.9	26.7	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Sand volleyball [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	64	18.5	71.1	71.1
	Selected	26	7.5	28.9	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Dog park [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	67	19.4	74.4	74.4
	Selected	23	6.6	25.6	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Other (specify) [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	85	24.6	94.4	94.4
	Selected	5	1.4	5.6	100.0
	Total	90	26.0	100.0	I.
Missing	System	256	74.0		
Total		346	100.0		

Other (specify) Specify [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	341	98.6	98.6	98.6
	General playground	1	.3	.3	98.8
	Golf	1	.3	.3	99.1
	Physical therapy for disabled daughter	1	.3	.3	99.4
	Skateboarding	1	.3	.3	99.7
	Surfing	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: What recreational activities, programs, or events would your children like to participate in at a County owned facility? (Select all that apply)

Would your children like to participate in....]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	86	24.9	95.6	95.6
	Selected	4	1.2	4.4	100.0
	Total	90	26.0	100.0	
Missing	System	256	74.0		
Total		346	100.0		

Q13-Have you or other adults in your home participated in recreational activities, programs, or events at a County owned facility in the past 12 months?

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	6	1.7	1.7	1.7
	YES	203	58.7	59.0	60.8
	NO	126	36.4	36.6	97.4
	DON'T KNOW	8	2.3	2.3	99.7
	NOT APPLICABLE	1	.3	.3	100.0
	Total	344	99.4	100.0	li
Missing	System	2	.6		
Total		346	100.0		

COUNTY FAIR AND LIVESTOCK SHOW [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	148	42.8	71.2	71.2
	Selected	60	17.3	28.8	100.0
	Total	208	60.1	100.0	ı.
Missing	System	138	39.9		
Total		346	100.0		

Q13a

SOFTBALL [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

		•			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	199	57.5	95.7	95.7
	Selected	9	2.6	4.3	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

BASEBALL [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

					11 7/-
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	198	57.2	95.2	95.2
	Selected	10	2.9	4.8	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

SOCCER [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	205	59.2	98.6	98.6
	Selected	3	.9	1.4	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

FESTIVAL [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	· · · · · · · · · · · · · · · · · · ·		<u> </u>	•	11 7/2
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	87	25.1	41.8	41.8
	Selected	121	35.0	58.2	100.0
	Total	208	60.1	100.0	I.
Missing	System	138	39.9		
Total		346	100.0		

RODEO [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	198	57.2	95.2	95.2
	Selected	10	2.9	4.8	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

ARCHERY [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	207	59.8	99.5	99.5
	Selected	1	.3	.5	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

BICYCLING [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	192	55.5	92.3	92.3
	Selected	16	4.6	7.7	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

HORSEBACK RIDING [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	206	59.5	99.0	99.0
	Selected	2	.6	1.0	100.0
	Total	208	60.1	100.0	I.
Missing	System	138	39.9		
Total		346	100.0		

REMOTE CONTROL MODEL AIRPLANES [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	203	58.7	97.6	97.6
	Selected	5	1.4	2.4	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

NONE [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	189	54.6	90.9	90.9
	Selected	19	5.5	9.1	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

OTHER (SPECIFY) [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	178	51.4	85.6	85.6
	Selected	30	8.7	14.4	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

E	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid		317	91.6	91.6	91.6
	Amtgard	1	.3	.3	91.9
	Barrel racing associations	1	.3	.3	92.2
	Birdwatching	1	.3	.3	92.5
	Church activities	1	.3	.3	92.8
	Circus	3	.9	.9	93.6
	Citrus Show	2	.6	.6	94.2
	Classes/seminars	1	.3	.3	94.5
	Crab Fest	2	.6	.6	95.1
	Dog Fund Raiser	1	.3	.3	95.4
	Dog Walks	1	.3	.3	95.7
	Easter Egg Hunt	1	.3	.3	96.0
	Festival of Lights	1	.3	.3	96.2
	Fishing	1	.3	.3	96.5
	Fishing Ft Travis, groceries at cb park	1	.3	.3	96.8
	Fly airplanes	1	.3	.3	97.1
	Gardening	2	.6	.6	97.7
	Jane Long festival	1	.3	.3	98.0
	Lions Circus	1	.3	.3	98.3
	Picnics at Spillway Park	1	.3	.3	98.6
	Senior services	1	.3	.3	98.8
	Senor services	1	.3	.3	99.1
	Special events	1	.3	.3	99.4
	Surfing and piloting	1	.3	.3	99.7
	Yoga	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: What organized recreational activities, programs, or events did adults in your home participate in at a County owned facility in the past 12 months? (Select all that apply)]

		•			
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	207	59.8	99.5	99.5
	Selected	1	.3	.5	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9	•	
Total		346	100.0		

BASKETBALL [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	your name participation in at a country curiou facility. (coloct an inat apply)				
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	199	57.5	95.7	95.7
	Selected	9	2.6	4.3	100.0
	Total	208	60.1	100.0	II.
Missing	System	138	39.9		
Total		346	100.0		

TENNIS [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	200	57.8	96.2	96.2
	Selected	8	2.3	3.8	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

HORSEBACK RIDING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

-	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	204	59.0	98.1	98.1
	Selected	4	1.2	1.9	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

DISC (FRISBEE) GOLF [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

··	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	194	56.1	93.3	93.3
	Selected	14	4.0	6.7	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

BICYCLE RIDING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	164		78.8	78.8
	Selected	44	12.7	21.2	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

HIKING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	<u>-</u>	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	169	48.8	81.2	81.2
	Selected	39	11.3	18.8	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

WALKING OR JOGGING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	86	24.9	41.3	41.3
	Selected	122	35.3	58.7	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

FISHING – SALT WATER [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

					11 7/1
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	110	31.8	52.9	52.9
	Selected	98	28.3	47.1	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

FISHING – FRESH WATER [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	192	55.5	92.3	92.3
	Selected	16	4.6	7.7	100.0
	Total	208	60.1	100.0	li .
Missing	System	138	39.9		
Total		346	100.0		

SKATE BOARDING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

_	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	206	59.5	99.0	99.0
	Selected	2	.6	1.0	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

BIRD WATCHING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

-	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	123	35.5	59.1	59.1
	Selected	85	24.6	40.9	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

ROLLER BLADING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	206	59.5	99.0	99.0
	Selected	2	.6	1.0	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

CANOEING / KAYAKING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

					11 7/1
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	168	48.6	80.8	80.8
	Selected	40	11.6	19.2	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

CAMPING [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	192	55.5	92.3	92.3
	Selected	16	4.6	7.7	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

NATURE STUDY [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

in your name participated in at a county owned racinty. (Scient an that approx)						
	-	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	166	48.0	79.8	79.8	
	Selected	42	12.1	20.2	100.0	
	Total	208	60.1	100.0		
Missing	System	138	39.9			
Total		346	100.0			

SAND VOLLEYBALL [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	196	56.6	94.2	94.2
	Selected	12	3.5	5.8	100.0
	Total	208	60.1	100.0	li
Missing	System	138	39.9		
Total		346	100.0		

NONE [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	198	57.2	95.2	95.2
	Selected	10	2.9	4.8	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

OTHER (SPECIFY) [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

					11 7/-
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	190	54.9	91.3	91.3
	Selected	18	5.2	8.7	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	•	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	_	328	94.8	94.8	94.8
	Adopt a Beach	1	.3	.3	95.1
	Amtgard	1	.3	.3	
	Beach activities	1	.3	.3	95.7
	Dog walk/run	5	1.4	1.4	
	Dog walk/run/picnic	1	.3	.3	97.4
	Fly RC airplanes	1	.3	.3	97.7
	Gardening	1	.3	.3	98.0
	Horse shoes	1	.3	.3	98.3
	Kite flying	1	.3	.3	
	Playground	1	.3	.3	
	Ride in arena's/barrel race	1	.3	.3	99.1
	Showing tourist friends	1	.3	.3	99.4
	Surfing and aviation	1	.3	.3	99.7
	Watersking	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: What other non-organized recreational activities have you or other adults in your home participated in at a County owned facility? (Select all that apply)]

	3				
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	205	59.2	98.6	98.6
	Selected	3	.9	1.4	100.0
	Total	208	60.1	100.0	
Missing	System	138	39.9		
Total		346	100.0		

Q13c-What is the main reason the adults in your home did not participate in any recreation activities or programs at a Galveston County Park or facility?

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	LOCATIONS ARE INCONVENIENT	15	4.3	11.1	11.1
	HOURS INCONVENIENT	4	1.2	3.0	14.1
	DO NOT HAVE TIME	24	6.9	17.8	31.9
	NOT AWARE OF COUNTY FACILITIES	37	10.7	27.4	59.3
	USE OTHER FACILITIES, LIKE CITY PARKS OR PRIVATE CLUB	9	2.6	6.7	65.9
	OTHER (SPECIFY)	18	5.2	13.3	79.3
	DON'T KNOW	13	3.8	9.6	88.9
	NOT APPLICABLE	15	4.3	11.1	100.0
	Total	135	39.0	100.0	
Missing	System	211	61.0		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What is the main reason the adults in your home did not participate in any recreation activities or programs at a Galveston County Park or facility?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		328	94.8	94.8	94.8
	Aliens	1	.3	.3	95.1
	Crystal Beach	1	.3	.3	95.4
	Don't feel they are safe.	1	.3	.3	95.7
	Felt unwelcome	1	.3	.3	96.0
	IKE	1	.3	.3	96.2
	Living out of town	1	.3	.3	96.5
	No facilities	1	.3	.3	96.8
	Not aware of activities or programs	8	2.3	2.3	99.1
	Not wheelchair friendly	1	.3	.3	99.4
	Repairing house from hurricane Ike	1	.3	.3	99.7
	Working	1	.3	.3	100.0
	Total	346	100.0	100.0	

Baseball [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	316	91.3	92.9	92.9
	Selected	24	6.9	7.1	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Soccer [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	322	93.1	94.7	94.7
	Selected	18	5.2	5.3	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Softball [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	294	85.0	86.5	86.5
	Selected	46	13.3	13.5	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Basketball [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	305	88.2	89.7	89.7
	Selected	35	10.1	10.3	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Tennis [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	299	86.4	87.9	87.9
	Selected	41	11.8	12.1	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Horseback riding [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	296	85.5	87.1	87.1
	Selected	44	12.7	12.9	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Disc (Frisbee) golf [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	rround addition into to participate initial						
	_	Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	299	86.4	87.9	87.9		
	Selected	41	11.8	12.1	100.0		
	Total	340	98.3	100.0	li .		
Missing	System	6	1.7				
Total		346	100.0				

Bicycle riding [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	229	66.2	67.4	67.4
	Selected	111	32.1	32.6	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Hiking [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	219	63.3	64.4	64.4
	Selected	121	35.0	35.6	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Walking or jogging [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	=	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	124	35.8	36.5	36.5
	Selected	216	62.4	63.5	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Fishing – salt water [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply) Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	165	47.7	48.5	48.5
	Selected	175	50.6	51.5	100.0
	Total	340	98.3	100.0	I.
Missing	System	6	1.7		
Total		346	100.0		

Fishing – fresh water [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	267	77.2	78.5	78.5
	Selected	73	21.1	21.5	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

County fair [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	228	65.9	67.1	67.1
	Selected	112	32.4	32.9	100.0
	Total	340	98.3	100.0	li
Missing	System	6	1.7		
Total		346	100.0		

Skate boarding [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	332	96.0	97.6	97.6
	Selected	8	2.3	2.4	100.0
	Total	340	98.3	100.0	li
Missing	System	6	1.7		
Total		346	100.0		

Bird watching [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	The state of the s					
	-	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	210	60.7	61.8	61.8	
	Selected	130	37.6	38.2	100.0	
	Total	340	98.3	100.0	li	
Missing	System	6	1.7			
Total		346	100.0			

Roller blading [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	324	93.6	95.3	95.3
	Selected	16	4.6	4.7	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Canoeing / kayaking [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	217	62.7	63.8	63.8
	Selected	123	35.5	36.2	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Camping [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	253	73.1	74.4	74.4
	Selected	87	25.1	25.6	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Nature study [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	233	67.3	68.5	68.5
	Selected	107	30.9	31.5	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Sand volleyball [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

_		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	296	85.5	87.1	87.1
	Selected	44	12.7	12.9	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Dog park [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	239	69.1	70.3	70.3
	Selected	101	29.2	29.7	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

None [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	335	96.8	98.5	98.5
	Selected	5	1.4	1.5	100.0
	Total	340	98.3	100.0	
Missing	System	6	1.7		
Total		346	100.0		

Other (specify) [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	317	91.6	93.2	93.2
	Selected	23	6.6	6.8	100.0
	Total	340	98.3	100.0	li
Missing	System	6	1.7		
Total		346	100.0		

Other (specify) Specify [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	323	93.4	93.4	93.4
	Beach	2	.6	.6	93.9
	Bolívar	1	.3	.3	94.2
	Crab Fest Crystal Beach	1	.3	.3	94.5
	Crabbing	1	.3	.3	94.8
	Gardening	1	.3	.3	95.1
	General play ground for grandchild.	1	.3	.3	95.4
	Golf	1	.3	.3	95.7
	Golf and RV camping	1	.3	.3	96.0
	Golf cart trails bike trails	1	.3	.3	96.2
	Golfcart riding the beach without being harassed by deputy	1	.3	.3	96.5

Helping to Save Our Planet through Hands On Education & Programs towards Combating Climate Change.	1	.3	.3	96.8
Raquetball	1	.3	.3	97.1
Rodeos	1	.3	.3	97.4
Surfing	1	.3	.3	97.7
Surfing, sailing, aviation	1	.3	.3	98.0
Swimming	3	.9	.9	98.8
Take advantage of the wildlife we have	1	.3	.3	99.1
Tennis	1	.3	.3	99.4
Why doesn't some open up a State Park or county park for all of the visitors to San Leon so there will be access to the water and a place to camp or put an RV at a reasonable price. Had property on Bacliff side to do such a thing.	1	.3	.3	99.7
Would like to use boat ramps but we don't have any as far as I know	1	.3	.3	100.0
Total	346	100.0	100.0	

DON'T KNOW [Question: What recreational activities would you or other adults in your home like to participate in at a County owned facility? (Select all that apply)

Would adults like to participate in....]

	-	Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	334	96.5	98.2	98.2		
	Selected	6	1.7	1.8	100.0		
	Total	340	98.3	100.0	ji		
Missing	System	6	1.7				
Total		346	100.0				

Q15-How satisfied are you with the condition of the Galveston County Parks and Facilities that you visit? Would you say....

		,	<i></i>		
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	I am very satisfied	40	11.6	12.0	12.0
	I am somewhat satisfied, but they could be better	176	50.9	52.9	64.9
	I am dissatisfied. They need improvement	65	18.8	19.5	84.4
	I am very dissatisfied. They need a lot of improvement	27	7.8	8.1	92.5
	Not Familiar	15	4.3	4.5	97.0
	DON'T KNOW	10	2.9	3.0	100.0
	Total	333	96.2	100.0	
Missing	System	13	3.8		
Total		346	100.0		

If dissatisfied or very dissatisfied, what would you like to have done to improve Galveston County parks?

	ii dissatished or very dissatished, what would you like to have done to i	inprove Garv	coton oot	anty pank	, .
_		Frequency	Percent	Valid Percent	Cumulative Percent
id		268	77.5	77.5	77.5
,	Add fishing piers on Bolívar	1	.3	.3	77.7
	After the hurricane Noble Carl Park has been shut down, it would be nice if we could get a baseball/softball field back on the peninsula.	1	.3	.3	78.0
	Bayshore Park needs improvements with more facilities like some of the Harris County Parks.	1	.3	.3	78.3
E	Beach Parking and Beach Restrooms on Bolivar.	1	.3	.3	78.6
f 1 !	Beach parking permits need to be enforced with heavy fines in Bolivar. I in a four mile stretch of beach last weekend, I counted over 75 parked vehicles with no parking permit. Makes me wonder why I bother to buy mine. Ferry service is ousy. We never go to Galveston any longer because the line with the Bogus 'Medical" passes is really getting out of hand. Homeowners need a way to get to Galveston, in a timely manner.	1	.3	.3	78.9
	Better lighting, cleaner, more secured restrooms, better equipment, safer environment	1	.3	.3	79.2
(Better Parking, cleaner and better updated bathrooms. We need more Olympic soccer fields in one place to host soccer tournaments for kids. We have to travel to Bear Creek Park in Harris County because of the shortage of soccer fields in Galveston County	1	.3	.3	79.5
	Better playground equipment hasn't been repaired from storm. Need Basketball goals & a softball diamond. Also a pier to fish or a nature trail etc.	1	.3	.3	79.8
	Boat ramp at north jetty needs repair and to be dredge out and there are no parks right in port Bolívar and we need something on this end	1	.3	.3	80.1
l 1	Bolivar Beaches need more parking areas and patrol officers to patrol traffic on beach. Also need showers and more rest room facilities. Gregory Park need more covered area for events and ball park for children/adults could be in this area as well.	1	.3	.3	80.3
E	Bolivar is in a sad state for parks at this time.	1	.3	.3	80.6
	Bolivar needs more trash barrels and rest rooms from east of Crystal Beach to Roll Over.	1	.3	.3	80.9
(Clean the beaches	1	.3	.3	81.2
(Clean up.	1	.3	.3	81.5
(Cleaned up, maintained to a higher level, more user friendly.	1	.3	.3	81.8
(Cleaned, Broken equipment fixed or replaced	1	.3	.3	82.1
(Cleaner beaches, more activities.	1	.3	.3	82.4
1	Crystal Beach gets little to zero parks. The beach is great but visitors don't nave enough restroom and the trash contractor is a disgrace. More cans and restrooms would keep the beaches cleaner. Also allow the permit people to cicket persons for litter. Have asked but they say they have been told no.	1	.3	.3	82.7
ı	Damage from Ike	2	.6	.6	83.2
ı	Dirty, and too many rules	1	.3	.3	83.5
	Expand the play area for children, more areas for picnics, more areas for team sports (baseball, soccer, etc.)	1	.3	.3	83.8
ı	Fix the boat ramp & pier	1	.3	.3	84.1
t e	For starters, MAYBE we could have one closer to Dickinson. Then, MAYBE, the boat ramp at Dickinson Bayou could be repaired, although it is always exciting to watch someone's truck sinking in the bayou due to the bad slope and drop offNOT! It's painful to see a perfectly good truck in the water because of the bad construction of the ramp.	1	.3	.3	84.4
(Give me a number to call when people are taking over the park. I tried calling.	1	.3	.3	84.7

Daiveston County Lanks Master Flair WED ourvey Outp	αι			
Gregory Park was destroyed by Hurricane Ike, and needs much more work. What has been done has been done by local residents and not the county. The beach and dunes need more attention as well. They should be more and larger trash receptacles for weekend and summer visitors to use and more frequent and consistent clean up of seaweed when it comes in to the beach.	1	.3	.3	85.0
Have playgrounds that have water shooting everywhere.(water park),nicer bathrooms.	1	.3	.3	85.3
How about a dog park? Adults only.	1	.3	.3	85.5
Hwy 3 Dickinson boat ramp: parking lot & ramp are is terrible condition.	1	.3	ľ	
I have found Bayshore Park very dirty and in need of repair, especially the play ground area. Therefore I take my grandchildren elsewhere, even though this park is close to my home.	1	.3	.3	86.1
I visit the parks on Galveston Island and it has not been rebuilt since Katrina	1	.3	.3	86.4
I would like to see a facility on the beach for campers only with restrooms and showers available, they normally camp any were they want, would love a nice water park.	1	.3	.3	86.7
I would like to see all facilities with good play areas and walking trails. Nice restrooms and picnic areas. It would be great for the peninsula if there was some sort of nature trails and natural crabbing areas.	1	.3	.3	87.0
I would like to see better picnic areas and recreational equipment, public bathroom or showers, playground equipment, covered pavilions for functions or gatherings.	1	.3	.3	87.3
I would like to see the bathrooms at Ft Travis improved they are in poor condition but clean.	1	.3	.3	87.6
Improve boat ramps	1	.3	.3	87.9
It appears to me that any and all facilities that are on Bolivar Peninsular are being pushed aside since hurricane lke. Crystal Beach has a park but it is primarily used for food distribution instead of any other activities	1	.3	.3	88.2
Jack Brooks arena ground needs to be worked more often. It's too hard and dangerous to run or practice running barrels. Horses will slip and fall or tear a muscle if one is not very careful.	1	.3	.3	88.4
Jack Brooks Park in particular needs SEVERE improvements to the Kitty Hawk RC Flying Field. The field is at the mercy of nature as without chronic source of irrigation, said field dries and cracks open to render it useless for the purpose it was intended. Mother Nature is NOT a reliable source of water and other resources need to be brought into play. This has been discussed with Galveston County Parks personnel from the top downward. The Kitty Hawk Field runway is no better at present than years past		.3	.3	88.7
KEEP IT CLEANER	1	.3	.3	89.0
Keep them cleaner - particularly the restrooms	1	.3	.3	89.3
LOCATIONS in North County! You could help Kemah build their 57 acre park, but you did nor live up to the promises of the county Judge, and drain or make the facility in a park like YOU promised. There are little to NO Northern County projects, yet you get much of your taxes from us. We grow TIRED of being an afterthought!	1	.3	.3	89.6
Make good walking/hiking trails. Improve personal safety patrols while in parks .Spray for mosquitoes. Remove ALL the feral cats.	1	.3	.3	89.9
Make more flower beds and plant perennials to keep the parks looking good. There is a flower bed at the Bayshore Park in San Leon that looks horrible because no herbicide is used to remove weeds and no plants to look at in the bed. County department can go to the TNLA show in August of next year and put their name on the list for donations and have rumble wall (stone) plants, ect. donated to county of Galveston for beautification of their parks, just a suggestion. I have a lot of ways to save money and get plants for beautification purposes.	1	.3	.3	90.2
Make more of them. And also we are in desperate need of a dog park. The nearest good one is in Sylvia Garcia's district in Harris County.	1	.3	.3	90.5
Make sure everything is in working order !!!!!!!!!!!!!	1	.3	.3	90.8
Make them more handicap accessible	1	.3	.3	91.0
Manicured excessively. Lack of native wildlife-attracting flora.	1	.3	.3	91.3
More activities	1	.3	.3	91.6

Jι			
1	.3	.3	91.9
1	.3	.3	92.2
1	.3	.3	92.5
1	.3	.3	92.8
1	.3	.3	93.1
1	.3	.3	93.4
1	.3	.3	93.6
1	.3	.3	93.9
1	.3	.3	94.2
1	.3	.3	94.5
1	.3	.3	94.8
1	.3	.3	95.1
1	.3	.3	95.4
1	.3	.3	95.7
1	.3	.3	96.0
1	.3	.3	96.2
1	.3	.3	96.5
1	.3	.3	96.8
1	.3	.3	97.1
1	.3	.3	97.4
1	.3	.3	97.7
1	.3	.3	98.0
1	.3	.3	98.3
1	.3	.3	98.6
1	.3	.3	98.8
1	.3	.3	99.1
1	.3	.3	99.4
1	.3	.3	99.7
1	.3	.3	100.0
		1	1 .3 .3 1 .3 .3 <td< td=""></td<>

Total 346 100.0 100.0

 $Q16 \\ \hbox{[Topic: Playgrounds / play equipment Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]}$

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	62	17.9	18.8	18.8
	Definite Need	142	41.0	43.0	61.8
	Somewhat of a Need	61	17.6	18.5	80.3
	Not a Need	20	5.8	6.1	86.4
	No Opinion	25	7.2	7.6	93.9
	DON'T KNOW	11	3.2	3.3	97.3
	NOT APPLICABLE	9	2.6	2.7	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Picnic shelters/BBQ Grills Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	46	13.3	13.9	13.9
	Definite Need	160	46.2	48.5	62.4
	Somewhat of a Need	93	26.9	28.2	90.6
	Not a Need	9	2.6	2.7	93.3
	No Opinion	1 2	3.5	3.6	97.0
	DON'T KNOW	7	2.0	2.1	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Amphitheater / outdoor entertainment venue (movies or concerts in the park) Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

T	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	64	18.5	19.4	19.4
	Definite Need	106	30.6	32.1	51.5
	Somewhat of a Need	78	22.5	23.6	75.2
	Not a Need	47	13.6	14.2	89.4
	No Opinion	27	7.8	8.2	97.6
	DON'T KNOW	5	1.4	1.5	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Walking / jogging trails Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

F		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	60	17.3	18.2	18.2
	Definite Need	163	47.1	49.4	67.6
	Somewhat of a Need	71	20.5	21.5	89.1
	Not a Need	19	5.5	5.8	94.8
	No Opinion	11	3.2	3.3	98.2
	DON'T KNOW	3	.9	.9	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Festival area Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		1	_		
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	75	21.7	22.7	22.7
	Definite Need	117	33.8	35.5	58.2
	Somewhat of a Need	82	23.7	24.8	83.0
	Not a Need	34	9.8	10.3	93.3
	No Opinion	19	5.5	5.8	99.1
	DON'T KNOW	1	.3	.3	99.4
	NOT APPLICABLE	2	.6	.6	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Bicycle trails / bikeways Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	- -	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	70	20.2	21.2	21.2
	Definite Need	144	41.6	43.6	64.8
	Somewhat of a Need	69	19.9	20.9	85.8
	Not a Need	22	6.4	6.7	92.4
	No Opinion	19	5.5	5.8	98.2
	DON'T KNOW	5	1.4	1.5	99.7
	NOT APPLICABLE	1	.3	.3	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Water park with slides and wave pool Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

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		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Answered	77	22.3	23.3	23.3	
	Definite Need	85	24.6	25.8	49.1	
	Somewhat of a Need	51	14.7	15.5	64.5	
	Not a Need	77	22.3	23.3	87.9	
	No Opinion	29	8.4	8.8	96.7	
	DON'T KNOW	6	1.7	1.8	98.5	
	NOT APPLICABLE	5	1.4	1.5	100.0	
	Total	330	95.4	100.0		
Missing	System	16	4.6			
Total		346	100.0			

[Topic: Climbing facilities / climbing wall Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	89	25.7	27.0	27.0
	Definite Need	43	12.4	13.0	40.0
	Somewhat of a Need	46	13.3	13.9	53.9
	Not a Need	99	28.6	30.0	83.9
	No Opinion	40	11.6	12.1	96.1
	DON'T KNOW	8	2.3	2.4	98.5
	NOT APPLICABLE	5	1.4	1.5	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Skate park Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

.	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	90	26.0	27.3	27.3
	Definite Need	59	17.1	17.9	45.2
	Somewhat of a Need	60	17.3	18.2	63.3
	Not a Need	71	20.5	21.5	84.8
	No Opinion	38	11.0	11.5	96.4
	DON'T KNOW	9	2.6	2.7	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Horseback riding trails Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	105			
vallu					
	Definite Need	40	11.6	12.1	43.9
	Somewhat of a Need	53	15.3	16.1	60.0
	Not a Need	76	22.0	23.0	83.0
	No Opinion	45	13.0	13.6	96.7
	DON'T KNOW	7	2.0	2.1	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Fishing pier (Lighted)- salt water Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	52	15.0	15.8	15.8
	Definite Need	183	52.9	55.5	71.2
	Somewhat of a Need	51	14.7	15.5	86.7
	Not a Need	21	6.1	6.4	93.0
	No Opinion	17	4.9	5.2	98.2
	DON'T KNOW	3	.9	.9	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Fishing pier (Not lighted) – fresh water Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

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		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Answered	110	31.8	33.3	33.3	
	Definite Need	69	19.9	20.9	54.2	
	Somewhat of a Need	62	17.9	18.8	73.0	
	Not a Need	40	11.6	12.1	85.2	
	No Opinion	30	8.7	9.1	94.2	
	DON'T KNOW	5	1.4	1.5	95.8	
	NOT APPLICABLE	14	4.0	4.2	100.0	
	Total	330	95.4	100.0		
Missing	System	16	4.6			
Total		346	100.0			

[Topic: Softball fields Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	Totalic following park of reorealion facilities.				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	89	25.7	27.0	27.0
	Definite Need	86	24.9	26.1	53.0
	Somewhat of a Need	68	19.7	20.6	73.6
	Not a Need	47	13.6	14.2	87.9
	No Opinion	28	8.1	8.5	96.4
	DON'T KNOW	8	2.3	2.4	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Baseball fields Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

E	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	95	27.5	28.8	28.8
	Definite Need	78	22.5	23.6	52.4
	Somewhat of a Need	67	19.4	20.3	72.7
	Not a Need	50	14.5	15.2	87.9
	No Opinion	29	8.4	8.8	96.7
	DON'T KNOW	7	2.0	2.1	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Soccer fields Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	95	27.5	28.8	28.8
	Definite Need	74	21.4	22.4	51.2
	Somewhat of a Need	68	19.7	20.6	71.8
	Not a Need	52	15.0	15.8	87.6
	No Opinion	31	9.0	9.4	97.0
	DON'T KNOW	7	2.0	2.1	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Camping / camp grounds Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	<u>-</u>	Frequency	Percent	Valid Percent	Cumulative Percent
V 11 1					
Valid	Not Answered	77	22.3	23.3	23.3
	Definite Need	113	32.7	34.2	57.6
	Somewhat of a Need	75	21.7	22.7	80.3
	Not a Need	33	9.5	10.0	90.3
	No Opinion	24	6.9	7.3	97.6
	DON'T KNOW	2	.6	.6	98.2
	NOT APPLICABLE	6	1.7	1.8	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Sand volleyball Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	97	28.0	29.4	29.4
	Definite Need	63	18.2	19.1	48.5
	Somewhat of a Need	77	22.3	23.3	71.8
	Not a Need	46	13.3	13.9	85.8
	No Opinion	36	10.4	10.9	96.7
	DON'T KNOW	6	1.7	1.8	98.5
	NOT APPLICABLE	5	1.4	1.5	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Boat ramp Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

.	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	83	24.0	25.2	25.2
	Definite Need	138	39.9	41.8	67.0
	Somewhat of a Need	50	14.5	15.2	82.1
	Not a Need	33	9.5	10.0	92.1
	No Opinion	18	5.2	5.5	97.6
	DON'T KNOW	4	1.2	1.2	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Canoe / kayak launch areas Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		or not a not a for the following park of reoreation facilities.				
F		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Answered	82	23.7	24.8	24.8	
	Definite Need	127	36.7	38.5	63.3	
	Somewhat of a Need	63	18.2	19.1	82.4	
	Not a Need	30	8.7	9.1	91.5	
	No Opinion	22	6.4	6.7	98.2	
	DON'T KNOW	3	.9	.9	99.1	
	NOT APPLICABLE	3	.9	.9	100.0	
	Total	330	95.4	100.0		
Missing	System	16	4.6			
Total		346	100.0			

[Topic: Sail boarding beach Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	100	28.9	30.3	30.3
	Definite Need	70	20.2	21.2	51.5
	Somewhat of a Need	58	16.8	17.6	69.1
	Not a Need	53	15.3	16.1	85.2
	No Opinion	40	11.6	12.1	97.3
	DON'T KNOW	5	1.4	1.5	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Sailing beaches – Catamaran or "Sun Fish" Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	98	28.3	29.7	29.7
	Definite Need	76	22.0	23.0	52.7
	Somewhat of a Need	58	16.8	17.6	70.3
	Not a Need	50	14.5	15.2	85.5
	No Opinion	41	11.8	12.4	97.9
	DON'T KNOW	3	.9	.9	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Lighted tennis courts Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	a mode for the remaining paint or recommending					
	-	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Answered	97	28.0	29.4	29.4	
	Definite Need	64	18.5	19.4	48.8	
	Somewhat of a Need	74	21.4	22.4	71.2	
	Not a Need	53	15.3	16.1	87.3	
	No Opinion	33	9.5	10.0	97.3	
	DON'T KNOW	5	1.4	1.5	98.8	
	NOT APPLICABLE	4	1.2	1.2	100.0	
	Total	330	95.4	100.0		
Missing	System	16	4.6			
Total		346	100.0			

[Topic: Dog parks Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	82	23.7	24.8	24.8
	Definite Need	107	30.9	32.4	57.3
	Somewhat of a Need	60	17.3	18.2	75.5
	Not a Need	47	13.6	14.2	89.7
	No Opinion	26	7.5	7.9	97.6
	DON'T KNOW	5	1.4	1.5	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Bird watching Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

.	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	75	21.7	22.7	22.7
	Definite Need	123	35.5	37.3	60.0
	Somewhat of a Need	75	21.7	22.7	82.7
	Not a Need	32	9.2	9.7	92.4
	No Opinion	22	6.4	6.7	99.1
	DON'T KNOW	1	.3	.3	99.4
	NOT APPLICABLE	2	.6	.6	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Nature study Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	82	23.7	24.8	24.8
	Definite Need	115	33.2	34.8	59.7
	Somewhat of a Need	77	22.3	23.3	83.0
	Not a Need	32	9.2	9.7	92.7
	No Opinion	22	6.4	6.7	99.4
	DON'T KNOW	1	.3	.3	99.7
	NOT APPLICABLE	1	.3	.3	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Beach with concessions Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	not a nood for the following park of root-outlon facilities of				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	81	23.4	24.5	24.5
	Definite Need	118	34.1	35.8	60.3
	Somewhat of a Need	62	17.9	18.8	79.1
	Not a Need	40	11.6	12.1	91.2
	No Opinion	23	6.6	7.0	98.2
	DON'T KNOW	2	.6	.6	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Riding / equestrian facilities Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

.	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	106	30.6	32.1	32.1
	Definite Need	37	10.7	11.2	43.3
	Somewhat of a Need	61	17.6	18.5	61.8
	Not a Need	68	19.7	20.6	82.4
	No Opinion	47	13.6	14.2	96.7
	DON'T KNOW	5	1.4	1.5	98.2
	NOT APPLICABLE	6	1.7	1.8	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

[Topic: Gardening / horticulture Question: Would you say there is a "definite need", "somewhat of a need", or "not a need" for the following park or recreation facilities?]

	not a notal for the following park of reoreation facilities.]				
F		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Answered	75	21.7	22.7	22.7
	Definite Need	87	25.1	26.4	49.1
	Somewhat of a Need	73	21.1	22.1	71.2
	Not a Need	50	14.5	15.2	86.4
	No Opinion	37	10.7	11.2	97.6
	DON'T KNOW	4	1.2	1.2	98.8
	NOT APPLICABLE	4	1.2	1.2	100.0
	Total	330	95.4	100.0	
Missing	System	16	4.6		
Total		346	100.0		

Q17

LIGHTED BASEBALL FIELDS [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	266	76.9	81.3	81.3
	Selected	61	17.6	18.7	100.0
	Total	327	94.5	100.0	li
Missing	System	19	5.5		
Total		346	100.0		

LIGHTED SOFTBALL FIELDS [Question: What recreation facilities would you support through user fees? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	265	76.6	81.0	81.0
	Selected	62	17.9	19.0	100.0
	Total	327	94.5	100.0	li
Missing	System	19	5.5		
Total		346	100.0		

LIGHTED SOCCER FIELDS [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	283	81.8	86.5	86.5
	Selected	44	12.7	13.5	100.0
	Total	327	94.5	100.0	II.
Missing	System	19	5.5		
Total		346	100.0		

LIGHTED FISHING PIER [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	(ceres an arm app.)//				
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	183	52.9	56.0	56.0
	Selected	144	41.6	44.0	100.0
	Total	327	94.5	100.0	u
Missing	System	19	5.5		
Total		346	100.0		

OUTDOOR MUSIC EVENTS [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	167	48.3	51.1	51.1
	Selected	160	46.2	48.9	100.0
	Total	327	94.5	100.0	II.
Missing	System	19	5.5		
Total		346	100.0		

WATER PARK [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	212	61.3	64.8	64.8
	Selected	115	33.2	35.2	100.0
	Total	327	94.5	100.0	II.
Missing	System	19	5.5		
Total		346	100.0		

CAMP GROUNDS [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	aa. app. 3/1				
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	201	58.1	61.5	61.5
	Selected	126	36.4	38.5	100.0
	Total	327	94.5	100.0	li
Missing	System	19	5.5		
Total		346	100.0	•	

BEACH WITH CONCESSIONS [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	195	56.4	59.6	59.6
	Selected	132	38.2	40.4	100.0
	Total	327	94.5	100.0	
Missing	System	19	5.5		
Total		346	100.0		

NATURE CENTER WITH BOARD WALKS, BIRD WATCHING AND WILDLIFE HABITAT [Question: What recreation facilities would you support through user fees? (Select all that apply)]

					11 7/2
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	196	56.6	59.9	59.9
	Selected	131	37.9	40.1	100.0
	Total	327	94.5	100.0	
Missing	System	19	5.5		
Total		346	100.0		

NONE [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	299	86.4	91.4	91.4
	Selected	28	8.1	8.6	100.0
	Total	327	94.5	100.0	
Missing	System	19	5.5		
Total		346	100.0		

OTHER (SPECIFY) [Question: What recreation facilities would you support through user fees? (Select all that apply)]

-	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	307	88.7	93.9	93.9
	Selected	20	5.8	6.1	100.0
	Total	327	94.5	100.0	
Missing	System	19	5.5		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What recreation facilities would you support through user fees? (Select all that apply)]

_		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid		326	94.2	94.2	94.2		
Cl	ean Energy Systems Education.	1	.3	.3	94.5		
Do	og Park	8	2.3	2.3	96.8		
Ed	questrian	1	.3	.3	97.1		
Go	olf, RV Camping	1	.3	.3	97.4		
He	ell no no user fees	1	.3	.3	97.7		
Ma ha	orticulture classes as an area for aster Gardeners classes and ands on classes to beautify the arks.	1	.3	.3	98.0		
Ind	door swimming pool	1	.3	.3	98.3		
Lig	ghted cut at Rollover Pass	1	.3	.3	98.6		
Ma	an - made kayaking rapids	1	.3	.3	98.8		
Mu	useum	1	.3	.3	99.1		

		•	•	_	
My taxes are enough money. Stop giving admins big salaries. Start giving it back to the taxpayer through improved rec areas and parks.	1	.3	.3	99.4	
Seawall parking fees	1	.3	.3	99.7	
Walking trail	1	.3	.3	100.0	
Total	346	100.0	100.0		
	giving admins big salaries. Start giving it back to the taxpayer through improved rec areas and parks. Seawall parking fees Walking trail	giving admins big salaries. Start giving it back to the taxpayer 1 through improved rec areas and parks. Seawall parking fees 1 Walking trail 1	giving admins big salaries. Start giving it back to the taxpayer 1 .3 through improved rec areas and parks. Seawall parking fees 1 .3 Walking trail 1 .3	giving admins big salaries. Start giving it back to the taxpayer 1 .3 .3 .3 through improved rec areas and parks. Seawall parking fees 1 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	giving admins big salaries. Start giving it back to the taxpayer 1 .3 99.4 through improved rec areas and parks. Seawall parking fees 1 .3 .3 99.7 Walking trail 1 .3 .3 .3 100.0

DON'T KNOW [Question: What recreation facilities would you support through user fees? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	312	90.2	95.4	95.4
	Selected	15	4.3	4.6	100.0
	Total	327	94.5	100.0	
Missing	System	19	5.5		
Total		346	100.0		

Q18-Would you be interested in using a system of hiking and bicycling trails and routes throughout Galveston County?

		oounty.			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes, very interested	181	52.3	56.4	56.4
	Only somewhat interested	75	21.7	23.4	79.8
	Not interested	40	11.6	12.5	92.2
	No opinion	17	4.9	5.3	97.5
	DON'T KNOW	2	.6	.6	98.1
	NOT APPLICABLE	6	1.7	1.9	100.0
	Total	321	92.8	100.0	
Missing	System	25	7.2		
Total		346	100.0		

Q19-Do you believe that it is important to protect and preserve natural areas and wildlife habitat in Galveston County?

	=	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	302	87.3	93.8	93.8
	NO	7	2.0	2.2	96.0
	DON'T KNOW	10	2.9	3.1	99.1
	NOT APPLICABLE	3	.9	.9	100.0
	Total	322	93.1	100.0	
Missing	System	24	6.9		
Total		346	100.0		

Clear Creek [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

			11 7/2		
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	131	37.9	42.8	42.8
	Selected	175	50.6	57.2	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Moses Lake [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	143	41.3	46.7	46.7
	Selected	163	47.1	53.3	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Saltwater marshes [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

		· ·	11 7/2		
	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	78	22.5	25.5	25.5
	Selected	228	65.9	74.5	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Bolivar Peninsula [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

(00.00t un mat appriy/)								
		Frequency	Percent	Valid Percent	Cumulative Percent			
Valid	Not Selected	80	23.1	26.1	26.1			
	Selected	226	65.3	73.9	100.0			
	Total	306	88.4	100.0	li			
Missing	System	40	11.6					
Total		346	100.0	•				

Galveston Island [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	110	31.8	35.9	35.9
	Selected	196	56.6	64.1	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Other (specify) [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	280	80.9	91.5	91.5
	Selected	26	7.5	8.5	100.0
	Total	306	88.4	100.0	li
Missing	System	40	11.6		
Total		346	100.0		

Other (specify) Specify [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid		320	92.5	92.5	92.5
All		3	.9	.9	93.4
Anywhere corridors	you can create open land	1	.3	.3	93.6
Clear lake)	1	.3	.3	93.9
Crystal Be	each	1	.3	.3	94.2
Dickinson	and Highland Bayous	1	.3	.3	94.5
Dickinson	Bayou	4	1.2	1.2	95.7
Everywhe	re	1	.3	.3	96.0
Highland I	Bayou	1	.3	.3	96.2
I'm a huge areas.	e conservationistALL	1	.3	.3	96.5
San Leon		5	1.4	1.4	98.0
San Leon	/ Bacliff	1	.3	.3	98.3
developm are being habitat, w piney woo lots in Sar	because with all of the ent around the animals pushed out of their natural e had caught a young ds bore on my back three in Leon. No Place to go for al, only relocation.	1	.3	.3	98.6
San Leon	marsh	1	.3	.3	98.8
Santa Fe		1	.3	.3	99.1
Seawall is	neglected	1	.3	.3	99.4
Texas City	y Dyke area	1	.3	.3	99.7
Why not a	all of them?	1	.3	.3	100.0
Total		346	100.0	100.0	

DON'T KNOW [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	282	81.5	92.2	92.2
	Selected	24	6.9	7.8	100.0
	Total	306	88.4	100.0	li
Missing	System	40	11.6		
Total		346	100.0		

NOT APPLICABLE [Question: In what areas of the County should wildlife and habitat be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	306	88.4	100.0	100.0
Missing	System	40	11.6		
Total		346	100.0		

Q20a

Estuaries, wetlands and marshes [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	36	10.4	11.8	11.8
	Selected	270	78.0	88.2	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Turtle egg and nest locations [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	60	17.3	19.6	19.6
	Selected	246	71.1	80.4	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Wooded areas and tree groves [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	20 Processors (00000 mm man app. 37)					
	-	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	94	27.2	30.7	30.7	
	Selected	212	61.3	69.3	100.0	
	Total	306	88.4	100.0		
Missing	System	40	11.6			
Total		346	100.0			

Bird egg and nest locations [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	62	17.9	20.3	20.3
	Selected	244	70.5	79.7	100.0
	Total	306	88.4	100.0	j.
Missing	System	40	11.6		
Total		346	100.0		

Beach and dune areas [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	55	15.9	18.0	18.0
	Selected	251	72.5	82.0	100.0
	Total	306	88.4	100.0	li
Missing	System	40	11.6		
Total		346	100.0		

Grasslands and prairies [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	109	31.5	35.6	35.6
	Selected	197	56.9	64.4	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6	•	
Total		346	100.0		

Alligator nest locations [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	1 11 3/2				
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	144	41.6	47.1	47.1
	Selected	162	46.8	52.9	100.0
	Total	306	88.4	100.0	II.
Missing	System	40	11.6		
Total		346	100.0		

Fresh water streams and ponds [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

po protocota (concet an mat approy)					
T-		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	94	27.2	30.7	30.7
	Selected	212	61.3	69.3	100.0
	Total	306	88.4	100.0	li
Missing	System	40	11.6		
Total		346	100.0	•	

Other (specify) [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

-	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	294	85.0	96.1	96.1
	Selected	12	3.5	3.9	100.0
	Total	306	88.4	100.0	
Missing	System	40	11.6		
Total		346	100.0		

Other (specify) Specify [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

Ŧ	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid		335	96.8	96.8	96.8
	All	3	.9	.9	97.7
	All wildlife and natural resources	1	.3	.3	98.0
	Any area that has wildlife to offer should be protected because one day soon our future generation of children will not know what it is like and feel to see flocks of pelicans flying in the sky and being able to count how many is in each flock.	1	.3	.3	98.3
	As far as I know we don't have any of these on Bolivar	1	.3	.3	98.6
	Bayous	1	.3	.3	98.8
	Deer	1	.3	.3	99.1
	Oyster beds	1	.3	.3	99.4
	Pellican habitat	1	.3	.3	99.7
	San Leon Quakers	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	297	85.8	97.1	97.1
	Selected	9	2.6	2.9	100.0
	Total	306	88.4	100.0	li de la companya de
Missing	System	40	11.6		
Total		346	100.0		

NOT APPLICABLE [Question: What types of wildlife habitat and natural resources should be protected? (Select all that apply)]

	<u>-</u>	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	306	88.4	100.0	100.0
Missing	System	40	11.6		
Total		346	100.0		

Q21-Should Galveston County provide incentives to encourage developers and builders to conserve water and protect water quality by creating or protecting more wetlands and habitat areas than required currently?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	237	68.5	74.3	74.3
	NO	38	11.0	11.9	86.2
	NO OPINION/NO RESPONSE	29	8.4	9.1	95.3
	DON'T KNOW	15	4.3	4.7	100.0
	Total	319	92.2	100.0	
Missing	System	27	7.8		
Total		346	100.0		

Q22-Should Galveston County provide incentives for developers and builders to use native plants to conserve water and enhance wildlife habitat?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	262	75.7	81.6	81.6
	NO	24	6.9	7.5	89.1
	NO OPINION/NO RESPONSE	20	5.8	6.2	95.3
	DON'T KNOW	15	4.3	4.7	100.0
	Total	321	92.8	100.0	
Missing	System	25	7.2		
Total		346	100.0		

Q23-Would you support additional spending on parks and recreation by the County?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	325	93.9	99.4	99.4
	Selected	2	.6	.6	100.0
	Total	327	94.5	100.0	
Missing	System	19	5.5		
Total		346	100.0		

Q23a-Would you support additional funding of parks and recreation facilities through fees for facilities like RV camp grounds, outdoor musical events, concession stands (like hamburgers and soft drinks) at parks, or water parks?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	238	68.8	84.7	84.7
	NO	15	4.3	5.3	90.0
	NO OPINION/NO RESPONSE	15	4.3	5.3	95.4
	DON'T KNOW	13	3.8	4.6	100.0
	Total	281	81.2	100.0	
Missing	System	65	18.8		
Total		346	100.0		

Q24 Voter approved bonds [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	182	52.6	56.2	56.2
	Selected	142	41.0	43.8	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

User fees [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

	radinates (General and apply)						
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Not Selected	71	20.5	21.9	21.9		
	Selected	253	73.1	78.1	100.0		
	Total	324	93.6	100.0	I.		
Missing	System	22	6.4				
Total		346	100.0				

Corporate sponsorship of facilities or events [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	116	33.5	35.8	35.8
	Selected	208	60.1	64.2	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

County property tax increase [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

				11 7/2	
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	291	84.1	89.8	89.8
	Selected	33	9.5	10.2	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

Creation of a Galveston County Conservation District [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	239	69.1	73.8	73.8
	Selected	85	24.6	26.2	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

Federal and state grant funding [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

				11 7/-	
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	93	26.9	28.7	28.7
	Selected	231	66.8	71.3	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

OTHER METHODS (SPECIFY) [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	314	90.8	96.9	96.9
	Selected	10	2.9	3.1	100.0
	Total	324	93.6	100.0	li
Missing	System	22	6.4		
Total		346	100.0		

OTHER METHODS (SPECIFY) Specify [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	336	97.1	97.1	97.1
	Any method we can use	1	.3	.3	97.4
	Corporate sponsorship of events (not county facilities)	1	.3	.3	97.7
	Create revenue generating training and educational programs that permit park goers to take home clean energy systems, and use them.	1	.3	.3	98.0
	Green projects wind and solar	1	.3	.3	98.3
	Have the people in the parks department go out and accept donation for project, plants ect. We at the University are not affair to ask for donation to help us out with the plants, stones to make retaining walls or flower beds, ect.	1	.3	.3	98.6
	NONE	1	.3	.3	98.8
	Quit giving big salaries to admins. Lower your living standards and give the money back to the public.	1	.3	.3	99.1
	Take it out of your own pockets	1	.3	.3	99.4
	Volunteers	1	.3	.3	99.7
	whatever it takes.	1	.3	.3	100.0
	Total	346	100.0	100.0	

DON'T KNOW [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	313	90.5	96.6	96.6
	Selected	11	3.2	3.4	100.0
	Total	324	93.6	100.0	li
Missing	System	22	6.4		
Total		346	100.0		

NOT APPLICABLE [Question: What methods would you prefer to use to pay for additional parks and recreation facilities? (Select all that apply)]

		11 2/2				
··	-	Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	324	93.6	100.0	100.0	
Missing	System	22	6.4			
Total		346	100.0			

Q25-In general do you feel that Galveston County Parks are safe?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	194	56.1	60.4	60.4
	NO	37	10.7	11.5	72.0
	DON'T KNOW	89	25.7	27.7	99.7
	NOT APPLICABLE	1	.3	.3	100.0
	Total	321	92.8	100.0	
Missing	System	25	7.2		
Total		346	100.0		

Q25a-If not why?

	Q25a-ir not wny?							
		Frequency	Percent	Valid Percent	Cumulative Percent			
Valid		315	91.0	91.0	91.0			
	As mentioned in my " very dissatisfied" comment, the beaches on Bolivar Peninsula are not safe with the garbage, vehicle speeding, under-age driving and intoxicated driving issues.	1	.3	.3	91.3			
	At spillway park in San Leon, you can see the drinking (beer bottles and wine bottles etc.)that obviously went on the night before It has locks CLOSE the park up as it should be	1	.3	.3	91.6			
	Bad lighting, little if any patrols for loiterers and drug and alcohol users. Too many places to hide in. Not clean.	1	.3	.3	91.9			
	Bull shit do not even think of raising my tax's to pay for this crap.	1	.3	.3	92.2			
	Bums and transit people are hanging out at Noble Carl Park in Crystal Beach. Also the park has no lights.	1	.3	.3	92.5			
	Can only speak about the Bolivar beaches. A lot of rowdy behavior occurs on the peninsula and quite a number of beach home break-ins. Don't see a lot of law enforcement until after the break-ins. I don't think Galveston is a very safe place, particularly after dark.	1	.3	.3	92.8			
	Damaged facility's, criminal elements at skatepark	1	.3	.3	93.1			

Gaiveston C	County Parks Master	Plan - WEE	Survey C	utput	-
waiting mainte	orks in parks are an accident g to happen, lack of enance of boat dock, lack of nforcement monitoring	1	.3	.3	93.4
	graffiti	1	.3	.3	93.6
alone. Texas	feel safe in any park if I am Just me living in this area of that has so many women up missing.	1	.3	.3	93.9
years Baysh reason so mu	e been in San Leon for 42 + and I would not go to the nore Park at night for any n. I love the area I live in but ich has changed to where you of sure who to trust.	1	.3	.3	94.2
after o comm park ir Drive.	dn't go to any of the parks dark; particularly the one conly referred to as Spillway on San Leon on Bayshore Security in my area leaves to be desired.	1	.3	.3	94.5
Lack of	of police	1	.3	.3	94.8
LACK PATR	OF REGULAR SECURITY OLS	1	.3	.3	95.1
Beach that is familie	of security on Bolivar nes. what law enforcement there is busy harassing es rather than dealing with the ouble makers.	1	.3	.3	95.4
	of criminal activity, vehicle in's etc	1	.3	.3	95.7
Need patrol	better lighting and police	1	.3	.3	96.0
excep	see law enforcement present, t for large events that are ally held on a yearly basic.	1	.3	.3	96.2
	uch for handicap access, g and lighting issues.	1	.3	.3	96.5
Not su	ufficient lighting	1	.3	.3	96.8
illegal agents	arks are being over run by aliens, and there needs to be s to patrol or parks on at least veekly time period!!	1	.3	.3	97.1
lightin camp	sula parks not restored for g and safety. Need more areas and restroom facilities howers for campers.	1	.3	.3	97.4
	not visible,, too much llism, litter.	1	.3	.3	97.7
Secur	ity	1	.3	.3	98.0
to be t	nes on Crystal Beach appear the main location of any less people	1	.3	.3	98.3
patroll parent Texas I've wi in the nice to there	are some parks that are not led by police to protect kids, ts. In Texas City the park by City dike has no patrols and itnessed bums, drug dealers area while there. It would be have a substation where are police present by the park times during operating hours.	1	.3	.3	98.6

		,		_
TO MUCH DRUGS TRADE GO ON	ING 1	.3	.3	98.8
Too many layabouts not enough police on streets	1	.3	.3	99.1
Too many unsupervised teenag drinking, stealing golf carts, peo wood from decks and such, unsolved murders.		.3	.3	99.4
UNKEPT & DARK	1	.3	.3	99.7
Very few patrols by sheriff's dep from Crystal Beach to hway 124		.3	.3	100.0
Total	346	100.0	100.0	

 $\begin{tabular}{ll} Q26\\ LOCAL \ NEWS \ PAPERS \ [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)] \\ \end{tabular}$

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	87	25.1	26.9	26.9
	Selected	237	68.5	73.1	100.0
	Total	324	93.6	100.0	j.
Missing	System	22	6.4		
Total		346	100.0		

RECREATION BROCHURES [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

-	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	271	78.3	83.6	83.6
	Selected	53	15.3	16.4	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

COUNTY PARKS AND RECREATION OFFICE [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	299	86.4	92.3	92.3
	Selected	25	7.2	7.7	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

WORD OF MOUTH [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	104	30.1	32.1	32.1
	Selected	220	63.6	67.9	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

SOCIAL MEDIA (TWITTER, FACEBOOK, ETC) [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

	about carrotter country i aims and according to the control of the country is a control of the country in the country in the country is a control of the country in the country in the country is a control of the country in the country in the country is a control of the country in the country in the country is a control of the country in the country in the country is a control of the country in					
		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Not Selected	270	78.0	83.3	83.3	
	Selected	54	15.6	16.7	100.0	
	Total	324	93.6	100.0		
Missing	System	22	6.4			
Total		346	100.0			

COUNTY PARKS DEPARTMENT WEBSITE [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

.	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	246	71.1	75.9	75.9
	Selected	78	22.5	24.1	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

OTHER (SPECIFY) [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	301	87.0	92.9	92.9
	Selected	23	6.6	7.1	100.0
	Total	324	93.6	100.0	li
Missing	System	22	6.4		
Total		346	100.0		

OTHER (SPECIFY) Specify [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	323	93.4	93.4	93.4
	Attend meetings	1	.3	.3	93.6
	Billboards	1	.3	.3	93.9
	Birding and kayaking websites	1	.3	.3	94.2
	Email	2	.6	.6	94.8
	Extension agency	1	.3	.3	95.1
	Fort Travis	1	.3	.3	95.4
	Galveston.com/CrystalBeach.com	1	.3	.3	95.7
	Go to commissioners court and also talk with Mr Harris	1	.3	.3	96.0
	Internet sites/online sources	6	1.7	1.7	97.7
	Internet sites/online sources (Bolivar blog sites)	1	.3	.3	98.0
	League City Parks Dept.	1	.3	.3	98.3
	Look for flyers that are posted, nothing I have seen in local paper.	1	.3	.3	98.6
	None	1	.3	.3	98.8

None of above. I have no idea where they are located	1	.3	.3	99.1
Own eyes	1	.3	.3	99.4
The Beach Triton	1	.3	.3	99.7
Your walls have ears	1	.3	.3	100.0
Total	346	100.0	100.0	

DON'T KNOW [Question: What sources do you use to get information about Galveston County Parks and activities? (Select all that apply)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not Selected	316	91.3	97.5	97.5
	Selected	8	2.3	2.5	100.0
	Total	324	93.6	100.0	
Missing	System	22	6.4		
Total		346	100.0		

Q27-Which of the following ranges includes your age?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	20 to 24	3	.9	.9	.9
	25 to 34	15	4.3	4.7	5.6
	35 to 44	49	14.2	15.3	20.9
	45 to 54	89	25.7	27.7	48.6
	55 to 64	102	29.5	31.8	80.4
	65 and above	62	17.9	19.3	99.7
	NOT APPLICABLE	1	.3	.3	100.0
	Total	321	92.8	100.0	
Missing	System	25	7.2		
Total		346	100.0		

Q28-Which of the following best describes your total annual household income?

	_	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than \$25,000	16	4.6	5.0	5.0
	\$25,000-\$34,999	18	5.2	5.7	10.7
	\$35,000-\$44,999	25	7.2	7.9	18.6
	\$45,000-\$59,999	31	9.0	9.7	28.3
	\$60,000-\$74,999	31	9.0	9.7	38.1
	\$75,000-\$99,999	44	12.7	13.8	51.9
	\$100,000-\$124,999	41	11.8	12.9	64.8
	\$125,000 or more	68	19.7	21.4	86.2
	DON'T KNOW	2	.6	.6	86.8
	NOT APPLICABLE	12	3.5	3.8	90.6
	REFUSE	30	8.7	9.4	100.0
	Total	318	91.9	100.0	
Missing	System	28	8.1		
Total		346	100.0		

Q29-Which of the following best describes your ethnic or racial heritage?

	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	White	281	81.2	87.5	87.5
	Hispanic	14	4.0	4.4	91.9
	African-American	3	.9	.9	92.8
	Other	11	3.2	3.4	96.3
	DON'T KNOW	1	.3	.3	96.6
	NOT APPLICABLE	11	3.2	3.4	100.0
	Total	321	92.8	100.0	
Missing	System	25	7.2		
Total		346	100.0		

Other Specify [Question: Which of the following best describes your ethnic or racial heritage?]

	1 7.			<u> </u>	<u> </u>
	-	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	335	96.8	96.8	96.8
	American	4	1.2	1.2	98.0
	German-American	1	.3	.3	98.3
	Human	1	.3	.3	98.6
	Indian	1	.3	.3	98.8
	Mixed	1	.3	.3	99.1
	Native American	3	.9	.9	100.0
	Total	346	100.0	100.0	

Q30-GENDER

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MALE	150	43.4	46.9	46.9
	FEMALE	170	49.1	53.1	100.0
	Total	320	92.5	100.0	
Missing	System	26	7.5		
Total		346	100.0		

WEB Survey Respondent Comments

Do you have any comments about parks and recreation in Galveston County that you would like to share?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	220	63.6	63.6	63.6
	#1 rebuild our dunes!	1	.3	.3	63.9
	A dog park in the area would be great! Why is it necessary to put the zip code two times. I put it once to start the survey and again on the next screen?	1	.3	.3	64.2
	a little more road planning and maintained	1	.3	.3	64.5
	A network of hiking trails throughout the county would be ideal. Campgrounds along trails would be a plus	1	.3	.3	64.7
	ALOT of folks get stuck in the deep sand getting to the Bolivar Beaches. Just pushing out sand once a month doesn't make it passable unless in a 4X4. ALL vacant lots need to be mowed, I've seen rats (5"long plus tail) and snakes in Gulf Shores Subdivision(I have a house there) and it's a problem in all subdivisions down there.	1	.3	.3	65.0
	Although the pace of development has slowed due to the recession, we must be vigilant about protecting and enhancing what natural, undeveloped land we have left, which is precious little.	1	.3	.3	65.3
	Are u kidding me. Comments ha ha ha ha ha ha	1	.3	.3	65.6
	At the risk of repetition, improve the Kitty Hawk runway to a chronic usable/flyable condition!!	1	.3	.3	65.9

Gaiveston County Parks Master Plan – W	LD Survey	Juipui		Ē
Believe a county owned kayak launch area on the west side of the island would be great. Carbide is the jewel and Mr Harris is doing a great job with it. would be great if we could have similar Carbide quality park on island	1	.3	.3	66.2
Birding tourism is enormously successful in Texas. Take advantage of that success. Birders have money!! Organized birding activities like kayaking romote areas and Christmas Bird Counts encourage local activities.	1	.3	.3	66.5
Bolivar is in sad shape for Parks	1	.3	.3	66.8
bolivar needs more actives for the young teenagers as there is nothing here for them.	1	.3	.3	67.1
Bolivar Peninsula needs up updated sand dunes.	1	.3	.3	67.3
Close beaches on Bolivar to motorized vehicles, add parking lots and designated beaches for tourists.	1	.3	.3	67.6
Conserve Natural Habitat!	1	.3	.3	67.9
Gal co. has done a great job recovering after the storm, time for the citizens to step up and help with ideas and funding.	1	.3	.3	68.2
Galveston County and the Bolivar Peninsula are treasures that should be enhanced, protected, and carefully developed.	1	.3	.3	68.5
Galveston County needs to clean beaches of trash and seaweed on a more timely basis. Fourth of July weekend in Crystal Beach and seaweed was not cleaned from beach. Beach was dirty for many visitors. More money from parking stickers needs to spent on the beach for improvements (showers, port o potties etc) and keeping beaches cleaner.	1	.3	.3	68.8

Give the money back to the public. Lower salaries and eliminate incentives and perks.	1	.3	.3	69.1
Good job, keep it up	1	.3	.3	69.4
Hi, Ilive on the Bolivar Peninsula, and feel somewhat shorthanded on recreational facilities in our side of the water. For Example we do not have any baseball/softball fields where our children can play. Also not 1 tennis court, my husband and I love to play and know other people that like to too. All we need is 1 tennis court it doesn't have to be lighted and 1 lighted baseball field so little league can return to the peninsula. I see so many unused tennis courts on the island, can we just have one. And as for my children they are now 5 and nowhere to play ball, I would love to have little league started up over here, but have no field or resources. Please call me at 409 939 0546 if I could be any help on these projects. I would like to say, Fort Travis is beautiful and well kept, my children and I visit at least once a week.	1	.3	.3	69.7
How about a museum or something to give visitors some history	1	.3	.3	69.9
I believe people should be fined that leave garbage in the parks ,	1	.3	.3	70.2
I believe there should be a program for our teens who break the law to help clean up our parks, on a weekly basis!!	1	.3	.3	70.5
I do drive almost 30 minutes to use the dog park at Bay Area Park. It is a really nice facility that sees close to 1,000 people weekly. I would love to see a joint venture between the county and League City to build the League City Dog Park as it had originally been approved by League City Parks Board.	1	.3	.3	70.8

Gaiveston County Parks Master Plan – V	VED Survey	Juipui		•
I enjoy public parks (developed and undeveloped) all across the state, and out of state. As a frequent recreational canoeist and kayaker what I need most is a safe place to park and access water. Same for birdwatching. I don't need or desire huge developed parks, just a place to stroll or paddle and enjoy my surroundings.	1	.3	.3	71.1
I have always felt that an RV park on Pelican Island would be a winnerLocation, Location	1	.3	.3	71.4
i have proudly owned house in crystal beach for 38 yrs. and now new one for almost 2 yrs	1	.3	.3	71.7
I love the idea of building boardwalks in preserve areas. I like the user fees if the funds are used only for the area or activity for what is being usedi.e. beach permit on Bolivar and they use the funds to drag the beach of sea weed and litter. Safety should be first, then preserving the beauty of the area.	1	.3	.3	72.0
I think it is time to pay more attention to the peninsula. True, the tax base is the lowest in the county I'm sure. But what better way to raise the amount of taxes coming in than to create an environment that more people want to visit as well as live?	1	.3	.3	72.3
I think that we might use County parks more often if there were one in Friendswood. I wonder if there might be opportunities for City/County cooperation on park facilities in this community.	1	.3	.3	72.5
I think the park long promised to San Leon-Bacliff area should be located on Broadway, with facilaties for all	1	.3	.3	72.8

Carveston County Farks Master Flan – V	VED Garvey v	Jaipai		ī
I think the parks department has grown tremendously and has done a good job maintaining the parks and developing what is needed to meet the needs of the citizens and visitors in Galveston County.	1	.3	.3	73.1
I think the santa fe area needs to be introduced to nature preservation/wildlife/birds etc.hiking and biking trails. I see coyote,coons,possums, bobcats,lots of diff birds, and they should be seen as an asset. There should be NO atv's 4 wheeling, etc. A park should be serene and natural.	1	.3	.3	73.4
I would be very interested in playing raquetball in North Galveston County	1	.3	.3	73.7
I would like to know who cooks for the seniors at the centers. I have occasionally taken my mother to Bacliff community center and she could not eat the food. It was horrible to look at and to taste. I think maybe the members of the parks board should have to eat lunch at these facilities.	1	.3	.3	74.0
I would like to see fitness trails at some of GC Parks.	1	.3	.3	74.3
I would like to see more softball fields, especially with lights.	1	.3	.3	74.6

Carveston County Farks Master Flair – V	VED Survey (Juipui		
I would like to see some attention given to				
Bolivar Peninsula and Crystal Beach plus				
Rollover Pass. I am against closing the cut				
at Rollover. People come fishing here and				
if closed, they will not have anyplace to				
fish. Protect the cut with jetties and if				
closed, there should be fishing piers built				
for people who come on vacation and				
those who just like to fish, to have a place				
to come. In my opinion, Bolivar Peninsula				
has been neglected since IKE. No				
rebuilding of dunes, parks etc. It seems to				
be that everything that is being done is				
being done by the people who live there.				
SH87 needs ditching along the Gulf side in				
a number of places. Water covers the road	1	2	2	74.9
when it rains or a storm comes or even in a	'	.3	.3	74.9
very high tide. This is scary for people who				
want to come to vacation because they				
don't know if they will be able to get in or				
get out on SH87! Two years later and our				
roads are still not ditched all the way and				
no dunes. Huge piles of sand were taken				
off the road and they are still right where				
they were after the hurricane. What is the				
plan for the restoration of the dunes? We				
have no protection in case of a hurricane!				
Surely there is government grants available				
to replace the dunes! Galveston is getting				
their beaches redone. It would be nice if				
Bolivar and Crystal Beach could have				
some of that done too!!!!!!			T.	
I would like to see the Bolivar Peninsula				
preserved and developed with as much				
attention as Galveston. It is time for both to	1	.3	.3	75.1
unite and equally prosper, to become the				
finest areas to visit on the Gulf Coast.				

Caiveston County Larks Master Flair – V	v L D Gui vey \	σαιραί	, <u>-</u>	
I would like to see the county do more for				
Crystal Beach. We still don't have our				
dunes replaced and the roads are still not				
repaired or at least some are not repaired.				
SH 87 has not been ditched along the part				
that is on the Gulf side near Rollover Pass				
and the "Bird Houses"! I can not				
understand why this has not been done				
almost 2 years after IKE! TXDOT says they				
don't have easements to do it but I don't				
understand how this can not be done				
especially for safety reasons. Water on the				
road can not be safe and closing of the	1	.3	.3	75.4
road should not be an option! Ditching and				
dune building would really help! I don't feel				
like Galveston County is paying attention to				
Bolivar Peninsula like they should be. We				
have not had mosquito spraying like we did				
before IKE. People do not want to come to				
vacation where the roads are underwater				
and the mosquitoes eat you up! It has been				
very hard to get the peninsula back but the				
people are doing a great job and any help				
would be appreciated! Thank you. Margaret				
Hammons				
I would love to see a wave pool such as the	ı			
one in La Porte.	1	.3	.3	75.7
	ı			
I've long said that if there were more for				
teenagers to do that we'd have a lot less				
juvenile delinquency. I see very little that				
would entice young people in the park				
areas. Basketball nets would be a good	1	.3	.3	76.0
start, community pools would be good too.				
If I see teens hanging out in the parks,				
thats all they're doing, hanging out,				
smoking cigarettes etc.				
improve and <mark>add on the Bolivar Peninsula</mark>	1	.3	.3	76.3

Gaiveston County Parks Master Plan – V	VED Survey	Output		
In the San Leon/Bacliff area I would like to				
see a really nice sports complex like the				
League City area has (they have 2 plus				
Walter Hall). It should be able to take care				
of our Bayshore Little League and the older				
players. Also for Softball. We used to have				
an adult league down here that played at				
the Spillway called Salt Grass. Also nice				
scenic walking/joggin trails (well lit for early				
morning/late evening) folks who are trying	1	.3	.3	76.6
to stay fit. Of course it should definitely				
allow dog walking. A dog park would be				
nice but you would have to worry about				
people keeping shots up to date and who				
would police that? It should be calm and				
scenic providing habitat for birds. Frisbee				
golf would be cool alsoSeabrook has a				
nice park with that in itanyway those are				
my commentsl hope it helps				
its time to help bolivar grow, having nice			Ì	
facilities will make it nice for people. going				
to the beach for the day. I would like to see	1	.3	.3	76.9
private lockers on the beach like florida				
annual fee to home owners.				
Jack brooks would be a great location for a				
dog park. Please include a dog swimming	1	.3	.3	77.2
pond in dog park.		.0	.0	77.2
		2		77.5
kayaking kayaking kayaking	1	.3	.3	77.5
Keep Rollover Pass	1	.3	.3	77.7
Keep the Cut at Rollover Pass. Improve				
and maintain the public boat ramp near the	1	.3	.3	78.0
Cut.				
Lights at Ray Holbrook in Dickinson.				
Those kids cant play past dark. It is unfair	1	.3	.3	78.3
and has been that way for a long time.				
				_

Galveston County Parks Maste	er Plan – WEB Survey	Output		
Look at livable communities like Philadelphia's wonderful down courtyards/gathering squares for inspirational ideas. We've got to with plenty of big shaded oaks use large courtyards with permodern benches/walls to just socialize with family and friends. And pleadon't waste my money on a down that money for the people. Like everyone has a dog.	town for the parks , but could nanent outdoors ease, please og park! Put	.3	.3	78.6
look forward to a masterplan the a bolivar beach district	nat includes 1	.3	.3	78.9
Master Garden area at Carbido great and well maintained by the program		.3	.3	79.2
More efforts to conserve land a bayous and creeks would be g be nice to see running, hiking a trails along these corridors. Als access to water by canoes and needed. All these amenities we great way to promote quality-o and tourism for Galveston Cou	great. It would and bike so, more d kayaks is ould be a of-life living	.3	.3	79.5
More variety for all age groups	s. 1	.3	.3	79.8
need antoher park in the Baclif area. bayshore is very crowde teams & weekend fishing		.3	.3	80.1
Need expanded restroom and facilities. Feel like County show money in other budget areas to facilities. County budget is too	uld find o expand the	.3	.3	80.3
need lots of work on dunes and Bolivar Peninsula.	d highway of 1	.3	.3	80.6

Gaives	ton County Parks Master Plan – V	VEB Survey	Output	_	_
	Need more trash cans and quicker trash clean up on Bolivar Beach. 1 sheriff's deputy is carrying a grudge for being assigned to Bolivar and is harassing golfcart riders rudely!!!!Absolutely disrespectful!!Needs to be fired!!!	1	.3	.3	80.9
	Need the RV parks at Sea Wolf Park and Bayshore.	1	.3	.3	81.2
	Need to limit development of senative area's. Road and bridge needs to stop spraying herbacide in watersheds and bayous. Looks unsightly seeing all that dead vegetation in senic waterways.	1	.3	.3	81.5
	Never ever pay to install a dog park!	1	.3	.3	81.8
	no	1	.3	.3	82.1
	None	1	.3	.3	82.4
	NORTH COUNTY facilities N-O-W !!!	1	.3	.3	82.7
	Not at this time	1	.3	.3	82.9
	On Bolivar all we have is Ft Travis that is manned and safe.Faggerd park is over run with the homeless that are drunk so it is not safe to take kids.the boat ramp on yatch basin rd is ok but parking is lacking. East of Crystal Beach to High ISLAND needs help POLICE,DPS for the illegal gambling,DEPUTIES for the glass containers on the beach,the drugs that are rampet and the public intoxication, clean bathrooms,concessions,shower facilities,trash containers that are not in the water and picked up on a regular basis,and the game wardens to get folks that are illegally fishing and keeping undersize fish.	1	.3	.3	83.2

B Survey	Jutput		
1	.3	.3	83.5
1	.3	.3	83.8
1	.3	.3	84.1
1	.3	.3	84.4
1	.3	.3	84.7
1	.3	.3	85.0
1	.3	.3	85.3
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 .3 1 .3 1 .3	1 3 3 3 1 3 3

	-			
Please put the money to good use. Tathe people on Bolivar Peninsula, they				
some great ideas. Make sure that fund	ding			
projects is a fair and balanced process Many on the Bolivar Peninsula feel tha	1	.3	.3	85.5
more attention and funding is dedicate Galveston. Please show the residents				
tourists that you care. Thank you.			l .	II.
Really would love to have a safe biking				25.0
in Galveston. the Seawall is not a safe place to bike.	e 1	.3	.3	85.8
Rebuild the Dunes	1	.3	.3	86.1

	· LD Carvey (Jaipai		Ī
Regarding the lots on Bolivar Peninsula				
that have been acquired by the County				
through the buy-out program - Please do				
not inconvenience the property owners who				
enjoy this wonderful area. Since they have				
not chosen to be part of the buy-out				
opportunity, they should not be punished				
with the construction of facilities that would				
detract from the beach houses enjoyed by				
our grandchildren. We rebuilt after the				
storm and it does not seem reasonable that				
in your zest to enhance the beaches for				
visitors, that our new home would be less				
enjoyable. We live in Sand Castle at 3190				
Sea Castle. It is our understanding that				
one of the buy-out lots is directly between	1	.3	.3	86.4
us and the beach on Gulf Castle. My wife				
and I are old retired-types and have eleven				
grandchildren. If we may be of assistance				
in the development of this project, please				
do not hesitate to contact us. I was				
Superintendent of Schools in Galveston				
1980-1983, and understand the importance				
of involving the community in these				
decisions, and I am confident that				
Galveston County will exercise admirable				
responsibity in the development and				
utilization of this property. Mary and				
Wayne Blevins 3190 Sea Castle Crystal				
Beach, Texas 77650 512-327-8939				
wama@austin.rr.com				
review the policies at Crystal beach and				
improve the work habits and concern that				
county employees have towards visitors.			_	
Improve cleanup and access to beach.	1	.3	.3	86.7
Little effort has been directed towards CB,	, 			
it's always about Gal. We pay taxes also.				

Tarks Master Flam	· LD Carvey \	Caipat		
San Leon (Bay Shore Park) see's a good				
bit of traffic most of the year, there are				
many visitors at our little park, I believe if				
our park were updated and could produce				
not only more fun for paid activities, one				
that would generate a revenue! I for one				
would love to see a out door concert	1	.3	.3	87.0
pavilion or a mini amphitheater with				
concession stands, which by the way could				
be leased out by the county for revenue!				
Now I would be very interested opening a				
concession - Just a thought. Thank you				
kindly. Ms Ginger Grutzius of San Leon				
San leon and Bolivar would be great palces				
for green projects, Also mulit prupose park				
areas located ajacnet to local fire				
departments so recreational use then can				
double as staging areas post hurricanes.				
Muliple small parks and every building or	1	.3	.3	87.3
pavilliion should hve several uses. All				
multipurpose. and Playgrounds for small				
children, ie jungle gyms shuld have cover				
because of the heat and sunthank you.				
San Leon is in need of a change.				
Something needs to be add on to the				
Bayshore Park. Dog Park, Music stage.	1	.3	.3	87.6
Volley Ball pit.				
Since you closed the horse arena in				
League City I have just had to stay home,				
walking through 3 feet of mud at Jack	1	.3	.3	87.9
Brooks does not work for me.				
swimming pools and swimmings lessons	li	li di		
greatly needed	1	.3	.3	88.2
Take a look at useage, and those that are				
not being used need to be closed down	1	.3	.3	88.4
and sold. Some are a waste of time and				
money due to low attendance.	Į.	I		
Thank you for considering our opinions.	1	.3	.3	88.7
Thanks for the survey	1	.3	.3	89.0

Gaiveston County Faiks Waster Flan – V				ı
The Bolivar Peninsula is consistently short changed in every area, except County Sheriff's department, in receiving county funding and support.	1	.3	.3	89.3
The Bolivar Peninsula took such a hit with Hurricane lke and the parks there are still not improved after two years.	1	.3	.3	89.6
The current park facilities are too heavily orientated to organized youth sport activities. These fields should be paid for by the youth sports. The County needs to work on trails and preservation. Low impact activities and more for the older residents of the community which are not even mentioned in the survey. The county needs to be looking a new property in the northwest part of the county for a new larger park and more property along the bayous. Consider cooperating with the cities for hike and bike trails.	1	.3	.3	89.9
The number of acres devoted to parks is shockingly small and yet this County has an overabundance of marginal land that can't be improved by development (due to flood elevation, etc). Why not use more of that land to improve social access to the outdoors? It can't really be used for other purposes anyway!	1	.3	.3	90.2
The single biggest need is a dog park! It is sad that not a single dog park exists in Galveston County. I also do not want to see any of the parks turned into a circus with the addition of water parks, concession stands, and lots of festivals. Keep them natural. Stress conservation. Provide nature trails, hiking trails, jogging trails.	1	.3	.3	90.5
there are no parks in walking distance in port bolivar and we need something for adults and children	1	.3	.3	90.8

Calveston County I alks Master I lan - v	VLD Survey (Juipui		
There are no water park playgrounds on any parks around me.	1	.3	.3	91.0
There have been repeated master park plans for a new park in the Bayshore Area. It seems we keep going over the same old thing time after time and nothing gets built. HOw many more surveys do you need to implement what previous meetings over tha last 15 years have produced. Get busy and use the money that the county has from the sale of the Holly RV park in San Leon and	1	.3	.3	91.3
build a new Bayshoe Park There is a need for kayaking access in many areas of Galveston County.	1	.3	.3	91.6
There needs to be more promotion of Galveston county. Galveston county and galveston used to be in the madia a lot more back in the 1980's. There used to be radio station sponsored beach parties and events. You could do a lot more to promote local events. You also need to have family friendly events where families feel safe to come to Galveston.	1	.3	.3	91.9
This is an excellent survey!	1	.3	.3	92.2
Tourism in Galveston county is our biggest asset but it should be funded by users fees	1	.3	.3	92.5

Gaiveston County Parks Waster Plan – W	VED Survey	Output		
Trash should be picked up on Bolivar P's				
beaches more often, its a beautiful beach				
and when the trash is overflowing all of the				
public cans, it really takes away from the				
beauty. As much as I appreciate the local				
police keeping Bolivar safe, there has				
recently been a new officer added to the				
force who has made it very clear that he	1	.3	.3	92.8
does not want to work on the peninsula,				
almost to the point of harassment. I love				
our beaches and want them safe as much				
as anyone, but when you have one officer				
using it as a hunting ground to vent his				
frustrations, it's really not about keeping it				
safe anymore.				
Washington Park on 61st street, while a				
small park, is important to the area. It is				
the *last* park on Galveston Island that the				
county operates (with the city having taken				
over the pocket parks), and while it goes				00.4
against Judge Yarbrough's wishes of "only	1	.3	.3	93.1
supporting large, regional parks", its a				
shame that this asset has been ignored. I				
wish the BBQ area and picnic shelter would				
be brought back too.				
We are fortunate to have the areas we				
have. I promote protection, upkeep and				
maintenance for what we have. We need to				
be good stewards of these special areas. I	4		0	00.4
have visited other communities that have	1	.3	.3	93.4
more green areas and would love to have				
more, but I don't see that as a reality right				
now.				

Gaiveston County Parks Master Plan – v	VEB Survey	Jutput		
We badly, badly, badly need safe corridors for biking and jogging and walking. The idea of making highways (FM 1764 for example) with a shoulder for biking is just too dangerous. We see lots of bikers and runners and walkers that are forced to choose to either bike right next to cars going 55 mph or just stay indoors. I think it would be GREAT to see Gal Cty have a network or paths for bikers, joggers, walkers, and I would be willing to help pay for that!	1	.3	.3	93.6
We drive by almost every day / evening at Walter Hall Park. We do special events at the park. The cost is to high for what kind of service we get. Maintance is poor. The communications at the Hitchcock Parks Office has no customer service skills. We see the Building Empty many weekends. Thanks	1	.3	.3	93.9
We have them and we should be proud of them and KEEP care of them all the time. Maintenance of what we have	1	.3	.3	94.2
We need a community center and park in the San Leon, Bacliff area as there is only one small park available for the whole coastal area at present.	1	.3	.3	94.5
we need a community center that is ample for public meetings, social activities. Putting a lot of money into a large park is OK but use wise I believe the Community Center is urgent and will be used daily.	1	.3	.3	94.8
we need a dog park badlyhow much does it cost to put up a fence and a shade pavlionnot muchget of your duffs	1	.3	.3	95.1

Gaiveston County Parks Master Plan – V	veb Survey	Output		
We need a dog park. We have many baseball/softball/soccer fields which go unused most of the year. The dogs have to be on leash everywhere they go. They need a place to run and play and socialize. Galveston County has many wildlife areas which are unique to this area, and need to be protected.	1	.3	.3	95.4
We need a master plan park in the Bayshore communities of Bacliff, Bayview and San Leon.	1	.3	.3	95.7
We need a Senior Center with ammenities such as a pool and excercise facilities and meeting rooms	1	.3	.3	96.0
We need a soccer park that our kids can practice and play soccer. We need to be able to host soccer tournements which will bring extensive hotel motel tax revenue to the cities and people to the couty	1	.3	.3	96.2
We need more improvements in the Kemah/Bacliff/San Leon area. Even some rural counties I have visited have better park systems. I am tired of traveling out of the county to camp and play.	1	.3	.3	96.5
We need to help our Nation achieve our National Goal of Energy Independence and Combat Climate Change and Sea Level Rise. The ice is melting! If we fail at this, nothing else will matter. It'll All be underwater, and soon too	1	.3	.3	96.8

Carvestori County i anto master i lari	veb carvey v	Catpat		
We need to KEEP and expand activities for				
horse people. More attention needs to be				
given to the ground conditions and keep				
the rent fee's low enough to attract events				
such as barrel racing associations. In the				
winter when it rains so much, there is a				
huge need to ride at the covered arena at				
Jack Brooks. When the ropers are using				
the arena, no one else can use it as it's too				
dangerous. The steers and ropers will run	_			07.4
over you and your horse if riding. No other	1	.3	.3	97.1
event keeps other riders from using the				
arena at the same time. A lot of riders wind				
up driving to La Porte and using the Lomax				
arena as it's covered and the ground is				
kept in safe condition for running and				
turning event practice. We in Galveston				
County shouldn't have to do that, and there				
are a LOT of us in this County that do ride				
and not rope.				
Wetlands need to be protected to insure	li			
recreation opportunities for the future.	1	.3	.3	97.4
What about galvestons seawall? It could be	_			07.7
fabulous with smooth surface and some	1	.3	.3	97.7
basic amenities.	ı			
Where is the park promised to San	1	.3	.3	98.0
Leon???		.0	.0	00.0
With such a beautiful area it should be				
utilized for human and nature events.	1	.3	.3	98.3
with the extra money the parking sticker				
program on the bolivar peninsula has at the				
end of every year why isn't more spent on				
trash cans or beach cleam up! something	1	.3	.3	98.6
we all here thought the money would be				
used for				
would like to use a county park more but				
there is not addiquate facilities in the	1	.3	.3	98.8
communitties of bayview,bacliff, andsan				
leon.				

		•		=
Would love to see a really nice dog park in the North County area. It need not be fancy or expensive. City of Ruidoso, NM has a really nice park with trees, open space, benches, and a water fountain for humans and pets. There are identical fenced areas for small dogs and large dogs.	1	.3	.3	99.1
would love to see development of parks in Bolivar and Crystal Beach	1	.3	.3	99.4
Would REALLY like to see a dog park somewhere in the county! Part of the problem with aggressive dogs is lack of socialization, and this would help tremendously.	1	.3	.3	99.7
Would support parks and recreation in galveston county WITHOUT politics, nepotism and bs	1	.3	.3	100.0
Total	346	100.0	100.0	



Life's better outside.®

April 2, 2012

Commissioners

T. Dan Friedkin Chairman Houston

Ralph H. Duggins Vice-Chairman Fort Worth

Antonio Falcon, M.D. Rio Grande City

> Karen J. Hixon San Antonio

Dan Allen Hughes, Jr. 1 Beeville

> Bill Jones Austin

Margaret Martin Boerne

S. Reed Morian Houston

> Dick Scott Wimberley

Lee M. Bass Chairman-Emeritus Fort Worth

Carter P. Smith Executive Director Mr. Dennis J. Harris Director, Parks and Recreation Galveston County 4102 Main Street La Margue, TX 77568

Re: 2011-2021 Master Plan Review

Dear Dennis:

Our review of your 2011 parks and recreation master plan has been completed. All of the standard requirements identified in the "Park, Recreation and Open Space Master Plan Guidelines" have been met. The County will now qualify for planning points under item two of the Recreation Grant Project Priority Scoring System.

The 82nd Texas Legislature has suspended all Texas Recreation and Parks Account (TRPA), and all Large County & Municipality Recreation and Parks Account funding for the FY 2012-2013 biennium. The following grant programs are affected by these cuts; Outdoor Recreation, Indoor Recreation, Small Community, Urban Outdoor, Urban Indoor, and the Community Outdoor Outreach Program. Limited federal funds from the Land and Water Conservation Fund may be available for some of these programs.

To be notified of future grant deadlines, please sign up for our email updates at http://www.tpwd.state.tx.us/business/grants. Please contact me at 512-389-8712 if you have any questions.

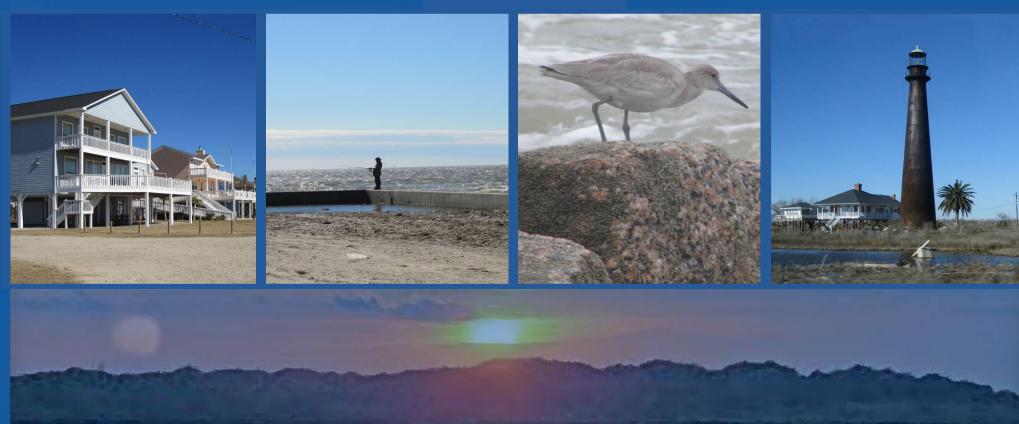
Sincerely

Tim Hogsett

Director, Recreation Grants

Cc: Lloyd Lentz, RLA, Halff and Associates





a place, a destination, a state of mind



Galveston County, Texas

Office of Emergency Management

1353 FM 646 West

Suite 201

Dickinson, TX 77539

Main Telephone Number: 281-309-5002 Toll-free / 24-Hour On-call: 888-384-2000

Fax Number: 888-534-5607

Web site: www.gcoem.org

Careen Plummer

Director of Bolivar Blueprint

Web site: www.bolivarblueprint.com



Acknowledgements

Galveston County Commissioners

Honorable James Yarbrough County Judge

Honorable Patrick Doyle
 Honorable Bryan Lamb
 Honorable Stephen Holmes
 Honorable Ken Clark
 Commissioner, Precinct 2
 Commissioner, Precinct 3
 Commissioner, Precinct 4

Bolivar Blueprint Steering Committee

Sid Bouse Jerry Parker
Greg Cobb Mary Ellen Smith
Jane Ewing Anne Willis
Claud Kahla Keith Zahar

Galveston County Technical Committee

John Simsen

John Lee

Connie Nicholson

Curtiss Brown

Mike Carr

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William Comeaux

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Lee Crowder Ray Tuttoilmondo Marty Entringer Honorable Pat Vondra

Mike Fitzgerald James Wilson

Garret Foskit Clint Wayne Brown

Dennis Harris Mike Wisko Bill Heuman Sean Welsh



Bolivar Blueprint

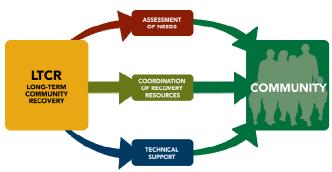
Bolivar Blueprint Subcommittees						
Infrastructure	Education	Parks, Recreation, Tourism	Environment	Economic Development	Housing	Human Services
Brian Byrom	Gwen Edgar	Nancy Bachman	Winnie Burkett	Linda Dolfi	Pamela Couch	Charles Ray Bouse
Clint Byrom	Shawn Hall	Carinn Baker	Marcus Comeaux	Earl Hamilton	Jack Haigh	Malcolm Comeaux
Tim Byrom	Jessie Minter	David Hoelzer	Bonnie Parker	Shirley Hamilton	Joni Harding	Shirley Guidry
George Strong	Trish O'Brien	Ronnie Blizard	Kathy Hammond	Margo Johnson	Ted Henley	Brenda C. Henley
Lynette Hardcastle	Cindy Rodriguez	Susan Free	Gary Kramer	Chris Makin	Luz Gray	Robert Isaacs
Jim Hayes	Sandra Simmons	Jerry Valentine	Lamont Meaux	Chris Rivers	Yvonne VanZandt	David Loop
Belinda Hickman	Melanie Wallace		Jeanie Turk	Mary Ann Rogers	Gene Straatemeyer	Dr. Bruce Mitchell
Joyce Kennedy	Mike Wallace		Edith Watson	Jeff Sjostrom		Orbin Thompson
Craig Lang	Lynn Cleveland					
Jennifer McKnight	Talisa Comeaux					
	Gary Kent					
	Cathy Parsons					

Assistance in developing the Bolivar Blueprint was provided by the Federal Emergency Management Agency (FEMA). FEMA provides technical assistance to communities engaging in Long-Term Community Recovery planning processes through Emergency Support Function #14, which is defined in the National Response Framework.

Concept drawings: Edminster, Hinshaw, Russ, and Associates; and Johnston, LLC: inside cover, pp. 8, 9, 10, 14, 15 Photo Credits: Careen Plummer: pp. v, 28; William Fagan: cover inserts, pp. i, vi, 1, 25, 27, 33, 43

Executive Summary

Long-Term Community Recovery (LTCR) is a coordinated effort of Galveston County and the Bolivar Blueprint Steering Committee with support from Federal Emergency Management Agency (FEMA) Emergency Support Function (ESF) #14 Long-Term Community Recovery (LTCR). During early stages of the recovery planning process the LTCR team in partnership with Galveston County provided targeted recovery support and technical assistance resources to assist Bolivar Peninsula to develop a recovery vision, goals, objectives and recovery strategies. This is the second phase of the recovery Plan and provides specific information for recovery projects. The LTCR process, in partnership with local leaders, provided coordination, planning and facilitation assistance to the community. This assistance identified specific recovery recommendations, projects and strategies. Efforts focused on opportunities that can positively affect recovery and ongoing development.



Recovery projects described in this section of the *Plan* support the premise that Bolivar Peninsula is an important tourist and second home destination in Galveston County; as well as a working coast. Community members that participated in the Blueprint process seek to rebuild the Peninsula as a safe and sustainable place to live, work and visit. They have identified a set of recovery projects that seek to increase opportunities for workforce housing, recruit workers and new business,

expand education opportunities, and increase environmental awareness and nature tourism.

This section of the Bolivar Blueprint serves as a guide to community recovery decision-making. It is intended that local governing bodies coordinate LTCR identified strategies, initiatives and projects and identify implementation priorities. This *Plan* is not a set of specific recovery instructions. Recovery specifics change over time and recovery activities evolve as initiatives are undertaken or as more details become known. It is important to be flexible and assess changes based on the community's vision for its recovery and overall principles of the LTCR process. This *Plan* will guide the residents of Bolivar Peninsula as they make decisions related to recovery.

While the community and Galveston County will be the primary users of this *Plan*, State and Federal partners in the long-term recovery effort may also use this document to assist in community recovery. Other agencies may need to be involved in order for the community to acquire needed funding for project implementation. The project write-ups provided in this document, along with the project development worksheets will be instrumental in making application for project funding. The Texas Resource Guide (provided with the Blueprint CD ROM) is another tool that will help to identify potential funding organizations and identify funding eligibility criteria for recovery projects.

LTCR projects are collaboratively developed between the community and the LTCR Team. These projects are designed to achieve the community's post-disaster vision and may have an impact beyond their original scope or purpose. Project write-ups identify existing conditions and include a project description, the goal of the project, and a list of action steps. Individuals and organizations within the community are urged to coordinate and cooperate with the County, the regional agency and other officials throughout the implementation phase.

Recovery Value is the designation assigned to a project that indicates its ability to help stimulate a community's recovery from a natural disaster. Projects that positively contribute to recovery typically address a broad range of issues that encourage a functioning and healthy economy, support infrastructure optimization, encourage a full range of housing opportunities and enhance the sustainability of the community. The following is an explanation of the four (4) Recovery Value designations. Projects assigned a High Recovery Value are catalysts and serve as important building blocks for recovery. Typically, a High Recovery Value project will:

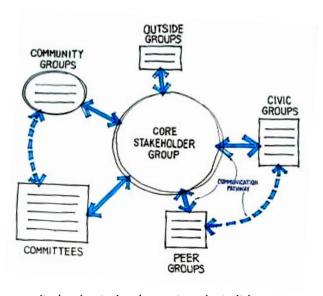
- Fill a post-disaster community need.
- Leverage resources and create linkages to other projects.
- Be related to physical damage from the disaster.
- Encourage private investment.
- Have strong community support.
- Have access to resources needed to carry out the project.
- Be realistic in its outcome.
- Use resources wisely.

Moderate Recovery Value projects have clear and positive impacts on recovery, but by their nature are limited in scope, span, impact or benefits and have less than community-wide significance and/or support. Moderate Recovery Value projects are typically related to the physical damage from the disaster.

Low Recovery Value projects may not have a direct link to the disaster and its damages but still play a role in the recovery process. These projects often have less public support, and/or provide few, if any, identifiable benefits to the community's disaster recovery.

Projects that are Community Interest may be extremely important to a community while not meeting the criteria that defines projects with High or Moderate Recovery Value except that they have significant public support.

Communication is the key to success. At each step of the LTCR process the team has preached the importance of communication. This includes communication between committees, community members and local leaders. Successful plan implementation will depend on successful and meaningful communication.



As the community begins to implement projects it is recommended that they track and evaluate progress and communicate success to stakeholders and the public. It is recommended that the Director of the Bolivar Blueprint continue to manage and lead implementation of action steps detailed in this Plan.

Introduction

The Bolivar Blueprint document completed in May 2009 was a first step toward recovery for residents and leaders in Bolivar Peninsula. The Blueprint document established a vision for recovery:

"A rebuilt Bolivar Peninsula will be a resilient, affordable, and safe place to live where residents and visitors enjoy nature and recreation in a diverse community of small businesses, families, and neighborhoods close to water and beaches. It will be built with respect for the environment and developed with sustainable land use, infrastructure, and community services."

The Bolivar Blueprint process established goals and objectives as well as recovery strategies that will be used to guide the development of recovery projects for this part of the plan.

Since completion, county elected officials and the Bolivar Blueprint Steering Committee have continued to work with the community and the LTCR Team to develop projects related to housing, economy, parks, recreation, and tourism, transportation/infrastructure, environment, education and human services. Recovery projects for Bolivar Peninsula

were developed to compliment and build on existing recovery programs currently moving forward, such as:

Housing – Galveston County Housing Recovery Assistance Program is a \$99 million program administered by Galveston County to help homeowners repair or rebuild Hurricane Ike-damaged homes.

Infrastructure – There are two projects being undertaken by the county; a storm drainage master plan, the second is a wastewater treatment master plan. There is also a private sewage treatment company that can provide sewage hook-ups to residents as they undertake the rebuilding process.

Another infrastructure project is the elevation of State Highway 87. Increasing the elevation of the finished pavement for highway 87 is underway for areas at the ferry landing and between Gilchrist and State Highway 124. Additional study is also underway for potentially realigning and/or additional highway elevation at Highway 124.

Note: For a brief history of Bolivar Peninsula, please see Appendix B.



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List of Acronyms

•	BFE	Base Flood Elevation	GLO	Texas General Land Office
•	BPSUD	Bolivar Peninsula Special Utility District	H-GAC	Houston-Galveston Area Council
•	CCN	Certificate of Convenience and Necessity	HIISD	High Island Independent School District
•	CBRA	Coastal Barrier Resources Act of 1982	HMGP	Hazard Mitigation Grant Program
•	CDBG	Community Development Block Grants	HUD	U.S. Department of Housing and Urban
•	DHS	Department of Homeland Security		Development
•	DOC	U.S. Department of Commerce	LiMWA	Limit of Moderate Wave Action
•	DOD	U.S. Department of Defense	MAT	Mitigation Assessment Team
•	DOI	U.S. Department of the Interior	MUD	Municipal Utility District
•	EDA	Economic Development Administration	NFIP	National Flood Insurance Program
•	EPA	U.S. Environmental Protection Agency	NOAA	National Oceanic and Atmospheric Administration
•	EMS	Emergency Medical Services	ORCA	Texas Office of Rural Community Affairs
•	ESD	Emergency Services District	PA	Public Assistance
•	ESF #14	Emergency Support Function #14	TPWD	Texas Parks and Wildlife Department
•	FEMA	Federal Emergency Management Agency	TXDEQ	Texas Department of Environmental Quality
•	FIRM	Flood Insurance Rate Map	TxDOT	Texas Department of Transportation
•	FWS	Fish and Wildlife Services	USACE	U.S. Army Corps of Engineers
•	GCAD	Galveston County Central Appraisal District	USDA	U.S. Department of Agriculture
•	GISD	Galveston Independent School District	VFD	Volunteer Fire Department
•	GIWW	Gulf Intracoastal Waterway	WWTP	Wastewater Treatment Plant

Bolivar Blueprint vii

1. Housing

The Peninsula has five distinct residential communities, these include (from west to east); Port Bolivar, Crystal Beach, Caplen, Gilchrist and High Island. Each of these communities suffered damage and destruction related to Hurricane Ike with the areas of Gilchrist and Caplen bearing the brunt force of the storm. Of the nearly 5.500 homes on the Peninsula, approximately 3,300 were destroyed and an additional 2,090 were left standing but were damaged. A key recovery issue identified by residents was to include development of housing that working families could afford. Having housing that was affordable for persons that worked in businesses such as commercial fishing and restaurants/bars that serve visitors are important to the economic recovery of the Peninsula. Bolivar Peninsula has a colorful history that includes pirates and oil barrens, and has many families that have resided here for multiple generations. Although the Peninsula has become a popular beach playground, for many of the more than 3,800 residents, Bolivar Peninsula is home, and has been for more than 150 years. The combination of this sense of history, love for "life on the Peninsula" and opportunities for rebuilding, led the Housing Steering Committee to establish the following goals and objectives:

Goal:

Establish safe, sustainable, and affordable housing.

Objectives:

- Replace and repair housing to ease the housing deficiency caused by Hurricane Ike
- Utilize state and Federal programs to support efforts that provide affordable housing on the Peninsula
- Rebuild homes in a manner that enables them to withstand future storm events with minimal damage and minimizes the cost to insure





- Educate homeowners and builders about "Green" building practices, such as incorporating Energy Star appliances and super insulation, and other measures to reduce energy and resource use to make housing more affordable
- Educate residents and builders about hazard mitigation building techniques and the potential benefits of utilizing stronger, safer, and better mitigation practices, such as reduced insurance premiums and reduced damages from future storms
- Promote awareness of available programs such as Community Development Block Grants (CDBG) and the Hazard Mitigation Grant Program (HMGP)
- Pre-qualify housing plans so that construction of affordable units can begin as soon as funding is available
- Establish an outreach program to contact people who might qualify for assistance through nonprofit and volunteer housing assistance organizations

Recovery Projects related to housing include:

Housing Resource Center

There are two focus areas for the Housing Resource Center. The first is to provide assistance to fellow residents through developing an understanding of housing recovery programs, options, and

Bolivar Blueprint

bolival bluephilit

opportunities The second is to operate as a branch of the Peninsula Development Coalition to develop work-force housing.

Providing effective assistance to fellow residents will require coordination and cooperation with public, private, and faith-based organizations that have programs or assistance available to disaster affected residents. The objective fulfilled by establishing a Housing Resource Center will meet the needs of all Peninsula residents who must rebuild or find a home after the disaster. Key activities undertaken by the Housing Resource Center include:

- Providing homeowners, renters, builders, and developers information about financial assistance and housing options.
- Providing information and assistance in a targeted user-friendly environment to support informed decisions
- Providing information about:
 - Affordable Housing Design
 - Sustainable Building Concepts
 - Consumer Protection and Insurance Advocacy
 - Housing financing and funding opportunities for home buyers, builders, developers, government and nonprofit entities
 - Information/Assistance with permitting and inspection processes
 - o Financial counseling
 - Home-buying seminars

At start-up, the Housing Resource Center office could be located within the Joe Faggard Community Center. Another alternative would be to colocate the office space within an existing real estate sales office or the proposed business incubator building.

The Housing Resource Center, as a branch of the Peninsula Development Coalition (PenDeCo) would be responsible for developing

partnerships that will create 100 units of workforce housing over the next five years.

Pre Disaster			
Population and		Post Disaster	
Housing	Year 2000	Housing	Year 2008
Total			
Population	3853	Units damaged	~2090
Total Housing			
Units	5425	Units destroyed	~3300
Households	1801		

Figure 2. Table of Housing Data (numbers derived from original Bolivar Blueprint Document)

Financial Consideration

The Housing Resource Center would require initial funding for the cost of office space and staff. After start-up funding, it would be the function of the staff to work toward becoming self-sustaining by pursuing funding for continued operation.

Action Steps

Establish the PenDeCo 501 c 3 organization

Develop a non-profit housing business plan

Work with the County to identify potential sites for workforce housing Identify a local person to be the volunteer coordinator Develop a program for qualifying persons for workforce housing Coordinate with faith based and other volunteer organizations Establish guidelines for ensuring that pricing for workforce housing remains affordable and provides adequate revenue to re-pay debt and maintain the units.



There are three scenarios related to workforce housing development. The first is to establish a partnership with High Island Independent School District to continue the use of the current FEMA trailer site. This site has existing utilities and streets and could be quickly redeveloped as a workforce housing project. Income generated from rental of the units could benefit the school and Housing Resource Center.

The second scenario considers opportunities to develop workforce housing in Port Bolivar. The Port Bolivar project would require the Housing Resource Center to acquire land and/or existing homes and build/rehabilitate these units. Property developed through PenDeCo/Housing Resource Center would generate income for repaying debt, maintaining the units and paying for administration of the organization.

The third scenario seeks to become a partner in the development of market rate beach housing. This proposal calls for a 20% partnership in the development of a major beach front project (250+units). The 20% stake would provide rental revenue to the Housing Resource Center. This rental revenue would be combined with other funding sources and used to develop workforce housing in areas such as Port Bolivar and High Island.

These scenarios are based on a business plan and intended to generate positive revenue for PenDeCo. PenDeCo would then utilize this revenue to invest in other community related projects from the Bolivar Blueprint.

Financial Considerations

The Housing Resource Center would require initial funding for the cost of office space and staff. After start-up funding, it would be the function of the staff to work toward becoming self-sustaining by pursuing funding for continued operation.

The Peninsula Development Coalition (PenDeCo) is a nonprofit business entity funded from public and private sources that has developed a business plan enabling income generated from business ventures to support implementation of Bolivar Blueprint recovery projects. The mission of the corporation is to develop projects that serve the residents and businesses of the Peninsula. PenDeCo is working to identify a range of potential funding options including public and private funds. The Housing Resource Center and Development projects seek support and financial assistance from future rounds of the Community Development Block Grant program for property acquisition and propose to leverage private resources to support the development of workforce housing. Capital from banks in the form of low interest loans and from individuals and philanthropic foundations in the form of donations is anticipated. Housing rehabilitation can be achieved through volunteer labor and donated materials and contracting with local builders.

Preliminary Cost Estimate Housing Resource Center - \$ Workforce Housing Scenario 1 - \$ Workforce Housing Scenario 2 - \$
Proposed Funding \$
Funding Gaps \$

Potential Resources

U.S. Department of Housing and Urban Development (HUD) *Community Development Block Grant (CDBG)*. Local banks

Volunteer agencies



Private donations and foundation funding

Notes from Galveston County:

CDBG HOUSING PROGRAM

After a lengthy grant application process, Galveston County, in July 2009, was awarded \$93 million to provide a variety of housing repair and replacement options for citizens impacted by Hurricane Ike. The funds, provided by the Texas Department of Housing and Community Affairs, will be used to repair, rehabilitate, elevate, and in some cases replace approximately 1,500 homes in Galveston County. Since the largest concentration of damaged or destroyed homes was on Bolivar Peninsula, most of the funds will be spent restoring the housing stock there.

Home repairs and reconstruction were expected to begin in late spring 2010 and continue through 2011. Since the inception of the program, the Galveston County Commissioners Court has emphasized a desire to hire local contractors to assist with the work, to the extent allowed by law. A second round of housing funds is scheduled to be allocated in mid-2011, to ensure that funds will be available for every eligible homeowner.

Unfortunately, the program has significant eligibility and income requirements that likely will prevent many applicants from qualifying for assistance.

HMGP BUYOUT AND ELEVATION PROGRAM

Galveston County, through its consultant Beck Disaster Recovery, Inc., sought \$103 million in federal funds from the federal Hazard Mitigation Grant Program and received an initial award in January 2010. The funds will be used to purchase properties that were severely damaged or destroyed by Hurricane Ike. Though more than 1,000 citizens expressed an interest in being bought out after the hurricane, the Galveston County Commissioners Court had the difficult task of determining which acquisitions would serve a public purpose despite being removed from the tax rolls forever.

Ultimately the court agreed to purchase approximately 600 properties, nearly all of them along the Bolivar Peninsula beachfront and in the devastated community of Gilchrist. The properties will be cleared of debris and remain in their natural state in perpetuity, though some may be used to enhance park and recreational opportunities on the peninsula.

IKE RECOVERY FUND

Shortly after Hurricane Ike, Galveston Island's well-known foundations combined forces to create a source of non-government dollars for recovery purposes. They created the Ike Fund, and invited representatives of the City of Galveston and County of Galveston to participate on a board that would assist with soliciting for donations, reviewing grant applications, and awarding assistance. In addition to providing hundreds of thousands of donated dollars for home repairs countywide, the Ike Fund helped many needy individuals buy furniture and appliances, and assisted many houses of worship with repairs so that services could be restored. This included \$100,000 for Bolivar Peninsula's churches, several of which endured 8-10 feet of storm surge or severe roof damage that rendered the facilities uninhabitable. These Bolivar churches used primarily local volunteers and labor to make repairs

2. Economy

The economy of the Peninsula was hard hit by the hurricane. Prior to Hurricane lke, unemployment was below 3%; and half of the population 16 years of age or older were employed¹. In addition local entrepreneurs made up a 12% share of the economy, which indicates that there were many small business ventures on the Peninsula. The



¹ 2000 U.S. Census Data

small size and relative seclusion of the Peninsula creates unique opportunities for small business. The hurricane damaged or destroyed most businesses; after 18 months relatively few businesses have reopened. The loss of businesses and households due to the disaster has had a devastating effect on the economy.

In response to the impacts of the hurricane, the Bolivar Blueprint Steering Committee established an Economic Subcommittee with the charge of identifying projects that would help restart the Peninsula economy. The following goals and objectives were identified to support disaster recovery:

Goal

Establish a diverse and resilient economy on Bolivar Peninsula.

Objectives

- Establish a program to provide small business opportunities and support
- Re-establish the economy of Bolivar Peninsula by repairing park facilities
- Provide opportunities for eco-tourism
- Re-establish tourism economy by providing better access, clean beaches, public safety, and affordable housing
- Provide basic services, such as grocery stores, for residents of Bolivar Peninsula

The Economic Subcommittee identified opportunities related to nature tourism, tourism, small business development, casino gaming, and business recruitment to help the local economy recover. The subcommittee also recognized that workforce housing, infrastructure, education, and the environment all play essential roles in Peninsula recovery. Based on these interrelated issues, the subcommittee proposes to establish the Peninsula Development Coalition (PenDeCo)

as an umbrella organization for implementing Bolivar Blueprint recovery projects.

The organization of PenDeCo includes branch divisions (Housing, Economy, Infrastructure, Quality of Life, and Administrative). Each branch will take responsibility for implementing recovery projects and coordinating project implementation between branches. The Economic Development Branch of PenDeCo has identified the following recovery projects:

- Business Incubator and Small Business Support
- Beach District(s) (Tourism and Beach Enhancement Program)
- Business Recruitment
 - Navigation District
 - Casino Gaming

Business Incubator and Bolivar Small Business Coalition

Small businesses on Bolivar Peninsula were severely impacted and displaced; re-establishing business and recruiting new employment will help stabilize the Peninsula and enable long-term economic success. Small businesses operate on tight margins and recovery will require a wide range of support. A business incubator provides support for small or start-up businesses, including management guidance and technical assistance. Businesses typically stay in an incubator for two to three years, at which time they are stable enough to move to their own space.

Creation of a business incubator would allow small businesses to pay modest rents during their entry/start-up phase. Rents could then be graduated slowly over the period of occupancy. Businesses evolve out of the incubator into permanent lease or ownership opportunities. The incubator would promote long-term stability and success of small businesses by providing key support during the critical first years. In addition to accessing below-market rents, occupant businesses would receive technical assistance support.



This project will seed long-term economic renewal for the Peninsula and provide an attractive building that will encourage tourism and generate additional retail traffic. Its location along State Highway 87 will be the epicenter of the Peninsula's small business revival. The Incubator will offer small businesses access to affordable space and a place for support that could include employee professional development and access to shared resource space such as a copy/print center and conference and meeting rooms.

This project proposed to construct a 10,000 square foot, two-level retail and service-sector office space. The project should be built using design standards that set an example for the community. The lower level could provide space for diverse cultural and business establishments such as:

- Full-service restaurant
- Coffee-shop/bakery/ice cream and/or
- Art gallery
- Visitor Center/Cultural Center

The upper level could provide space for the following:

- Copy/print center
- Multi-use/community use room or studio for dance/martial arts/exercise classes
- Professional service-sector offices with shared reception space
- Small kitchenette.

Action Steps

- Seek out support from the regional agency, local university, or other programs to provide small business support/technical assistance.
- Develop criteria, administer an application and review process that takes into account the urgency of retail/professional services, predisaster small business status and other considerations to identify small businesses eligible to be established in the incubator.

 Hire a staff person to provide project and program support to the incubator. This staff person could also be cooperatively engaged with the Peninsula Development Coalition.

Sustainable opportunities

Design the building for sustainable reuse.

Design the building to serve as a model for efficient, durable, and sustainable building practices.

Design to LEED Platinum certification standards.

Establish an energy efficiency program to achieve a 50% reduction in utility expenses.

Financial Considerations

The small business incubator project could be developed by the Peninsula Development Coalition or other nonprofit business entity. Funding for this project will be sought through public grants as well as private donations and business loans. The business model for the incubator building would be to provide below market rental rates to qualifying small businesses and to recoup costs associated with repaying debt, administration, operation and maintenance costs through rental fees. Grant funding, used to subsidize the construction of the building (along with constructing the building to be highly energy efficient) will be crucial to ensuring that the incubator will function as intended.

6

Preliminary Cost Estimate

\$3,500,000

Proposed Funding

To be determined

Funding Gaps

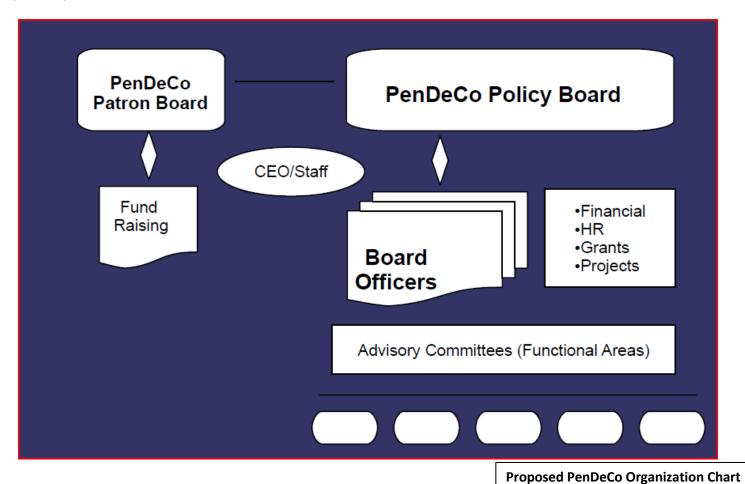
\$3,500,000



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Potential Resources

U.S. Department of Housing and Urban Development (HUD) *Community Development Block Grant (CDBG)*.



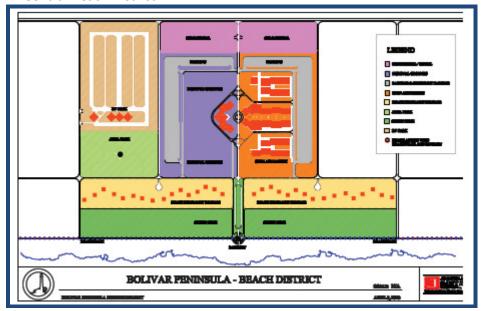
Bolivar Blueprint

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Beach Districts (Tourism and Beach Enhancements)

More than 25 miles of beach and over 30 miles of intracoastal waterways define the Peninsula as a place to live work and play. Disaster recovery can be achieved through improving and enhancing areas along the Peninsula in a manner that is consistent with the natural and cultural environment. The Bolivar Blueprint has defined three beach/intracoastal district opportunities to be considered. Each of these areas has opportunities for enhancement or improvement that will benefit tourism, business, and the overall community. Each of these areas will have a combination of vacant parcels and Hazard Mitigation Grant Program buy-out parcels that will enable the community to undertake appropriate improvements. This section of the plan defines the scope, action steps and financial considerations that can be followed for each area.

Central Beach District



The Central Beach District is proposed to be located within a two-mile stretch of State Highway 87 located at a central point on the Peninsula. This should be an area that has existing public utilities, services, and capacity to support more intensive beach and entertainment ventures. Within this district, the area along State Highway 87 would focus on private commercial development and would be anchored by the Small Business Incubator building. A signalized intersection would be improved to provide for safe pedestrian crossing and would include a gateway monument with an informational message board integrated into the gateway feature. As businesses redevelop along Highway 87, they would include sidewalks along the highway and buildings constructed closer to the roadway to create a "village" atmosphere. In addition, parking should be located behind the buildings.

Property behind Highway 87, to the slough or dune, would be used for creating a pedestrian boardwalk that would link parking areas to the beach. This walkway would include a series of vendor pavilions with temporary stalls. These stalls would provide a range of retail, rental, and food services to beachgoers. In addition, an area would be established for festivals, events, and small concerts. As visitors travel along the boardwalk and get closer to the beach area there will be restroom and shower facilities.

The Peninsula Development Coalition, working with the County, would become the principal developer of the pavilion vendor sites and manage the festival and concert space. All aspects of this development will be designed to meet FEMA standards for permitted uses within HMGP buyout areas. A key component of this is a local business (located on High Island) that is created to fabricate, outfit, maintain, and store mobile retail shops that will be rolled into the pavilions and removed prior to a storm event.



Gilchrist Community Recreational Fishing

Although the status of Rollover Pass has not be finalized, recreational fishing has always been and will continue to be a popular attraction in this area. There exist opportunities for the community to work with the state and other agencies to ensure that governmental actions will provide for future recreational fishing and that areas around the pass can be utilized to support this activity.

The areas around Rollover Pass could be developed to include the following features:

Recreational vehicle parking with sewer, water, and electrical hook-ups Pavilions to support recreational fishing including fish cleaning stations, picnic and barbeque stations.

Vendors to provide bait tackle and other goods and services that support fishing and family fun.



Action Steps

Preliminary Cost Estimate

To be determined

Proposed Funding

To be determined

Funding Gaps

Potential Resources

Port Bolivar/Fort Travis Beach/Intracoastal District

The Port Bolivar and Fort Travis district is an area steeped in history and natural wonder. This is an area that will include the development of barge service, fleeting, and security industries along the Intracoastal Waterway that will generate future employment for residents. This is also an area where history can come alive and nature/eco-tours can reveal unique and rare birds for visitors.

Improvements proposed in the Parks, Recreation, and Tourism Section, which includes a walking trail that connects key features within this area of the Peninsula. The economic opportunity for this area is related to the opportunity to establish parking and vendor pavilions that support recreational fishing, bicycle rental, kayak/canoe rental, and other visitor amenities. The Peninsula Development Coalition would develop the pavilions and rent space to vendors as a component of the Port Bolivar/Fort Travis Beach/Intracoastal District.

Action Steps

Finalize a business plan for the Peninsula Development Coalition Finalize the structure for PenDeCo

Identify resources (public and private to finance business development ventures



Financial Considerations

Financing the proposed improvement within these districts is not anticipated to occur simultaneously. The community must set priorities and work to develop areas that will provide the greatest potential benefit to the community. The role of the Peninsula Development Coalition is to undertake projects that will generate income in support of improving conditions for all residents is a key to successful implementation of the Bolivar Blueprint. As this business becomes established it will work to identify a range of potential funding options. This includes capital from banks, from individuals and philanthropic foundations, and from appropriate governing agencies.

Preliminary Cost Estimate



To be determined

Proposed Funding

To be determined

Funding Gaps

Potential Resources

Private financing

U.S. Department of Housing and Urban Development (HUD) *Community Development Block Grant (CDBG)*.

U.S Department of Agriculture, Rural Development

Business Recruitment

Recruiting business to the peninsula is a critical activity for diversifying the economy and enabling the economy to grow, to increase opportunities for people to live and work on the peninsula, and to support schools and other community efforts. The first area to be considered for business recruitment (beyond the small business incubator) is Port Bolivar. Port Bolivar, with direct access to the Gulf Intracoastal Waterway, provides opportunities for marine industries, commercial fleet service and maintenance, as well as commercial fishing industry.

Within Port Bolivar, there exists property controlled by the Texas Department of Transportation (TxDOT). TxDOT and in use by the U.S. Army Corps of Engineers with direct access to the Gulf Intracoastal Waterway (GIWW) that is currently being used as a dredge spoils site. As portions of this site are filled, it may provide elevated property that could be used by marine service industries.

Another component of marine service industry in Port Bolivar is to establish a Marine Security (MARSEC) level facility. The MARSEC

terminal would be designed to accommodate barges near the local ports providing a place to unload alternate crews, refill fuel tanks, buy supplies, and perform repair and maintenance. Preliminary research indicates that similar barging areas charge \$150.00-\$250.00 per day. This fee would be used as income to the Navigation District for developing, maintaining, and operating the facility. The barge facility provides an opportunity for new employment on the Peninsula.

The Bolivar Blueprint Steering Committee is also exploring an option for business recruitment related to establishing a navigation district. Texas has authorized Navigation Districts to be created that are political subdivisions of the State and have wide ranging powers, including all powers authorized by Chapters 49, 60, and 62 of the Texas Water Code. A Navigation District proposed for portions of the Peninsula would be enabled to exercise these powers for the Gulf Intracoastal Waterway that runs the length of the Peninsula and extending into the Gulf of Mexico. The navigation district is proposed to undertake the development of port and landside projects that will attract businesses that serve shipping and barge fleeting along the Intracoastal Waterway.

The development is proposed in the vicinity of Port Bolivar and would create numerous new jobs on the peninsula.

Action Steps

Continue to research tools for business recruitment including navigation district and others available through the H-GAC organization. Identify potential sites for marine service industry in Port Bolivar. Discuss options for development of elevated sites related to the TXDOT property or other locations.

Financial Considerations

This project will be undertaken through the Peninsula Development Coalition. PenDeCo will coordinate with local land owners, business interests, and state/local agencies to identify appropriate sites,

undertake research and development activities, and develop a marketing program to attract business interested in establishing marine service industries on the Peninsula.

Preliminary Cost Estimate

To be determined

Proposed Funding

To be determined

Funding Gaps

Potential Resources

Casino Gaming Feasibility Study

Casino Gaming has been discussed as a business that could expand job opportunities, attract additional visitors, and diversify the economy on the Peninsula. At the core of any development is the feasibility study, based on hard, statistical information. Feasibility studies should incorporate market research, demographics, competition assessment, disposable income and spending trends. The accuracy of the feasibility study is the catalyst for the development of the project. The feasibility study should be undertaken by an experienced organization in order to ensure that the proposed project is based in reality and explores a wide range of creative solutions.

Assessing the feasibility of casino gaming should be based on a series of requirements in terms of input, processes, output, fields, programs, and procedures. This can be quantified through data and trends in order to estimate whether the project will perform adequately or not. The following outline should be used to guide the feasibility study:

- Economic analysis
- Legal assessment
- Operational assessment
- Market and real estate assessment



Cultural and environmental assessment

Action Steps

Coordinate the proposed study with local residents and leaders Identify and recruit partners for the study Determine funding and contracting organization for completing the study

Develop and advertise for consultants to undertake the study

Financial Considerations

The Bolivar Blueprint Steering Committee should work with local elected officials and other interested parties to establish partnerships for this project. Based on the partners identified the Steering Committee would further development this effort.

Preliminary Cost Estimate

Proposed Funding

To be determined

Funding Gaps

Potential Resources

To be determined

3. Parks, Recreation, and Tourism

Parks and recreational facilities are important features that provide residents with a higher quality of life. In addition, Bolivar Peninsula is blessed with an abundance of natural areas, beaches, and access to Galveston Bay. These facilities and resources make the Peninsula an attractive place to live, work, and play. Park and recreation features are important to residents and serve as an element of the tourism infrastructure on the Peninsula. There are many public and private recreational assets along the Peninsula including over 25 miles of beach. (These assets are listed in Figure 1.) Parks serve residents and visitors with a range of recreational facilities including baseball/softball, festivals/events, playgrounds, historic sites and fishing/boat launch areas, to name a few.

Most parks and recreational facilities sustained damage by Hurricane Ike and need to be restored or rebuilt. The Bolivar Blueprint Subcommittee on Parks, Recreation, and Tourism recognized that there is an opportunity to restore and rebuild park facilities in a manner that will benefit residents and enable the community to expand tourism opportunities. The Subcommittee established the following goals and objectives:

Goals

Create comprehensive and diverse parks and recreational opportunities, including eco-tourism, for residents and visitors.

Objectives

- Develop and implement a master plan for all park and recreation areas on Bolivar Peninsula that also address educational programming and environmental protection
- Investigate Federal, state, and private funding opportunities to support park and recreation improvements.



- Support the Beach Parking Sticker Program using revenues to enhance and maintain beaches
- Utilize areas of the beach to develop parks with public restrooms, showers, and access to the beach
- Work with the County and Texas General Land Office to develop and implement a beach and bay use management plan that addresses access, vehicles, vendors, dune stabilization, erosion, and wetlands protection

Recovery projects developed by the subcommittee include:

- Parks Master Plan (establish Bolivar Blueprint projects as an element of the Galveston County Parks Master Plan)
- Establish and Enhance Beach District Areas
- Increase Tourism
- Improve Fort Travis

Bolivar Blueprint_



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Figure 1. Parks and Recreation Facilities					
Park Facility Ownership		Location Features		Condition	
Jetty at the Ferry Landing	Undetermined	Ferry Landing adjacent to TxDOT restroom facilities	Short rock jetties used for fishing	Undeveloped	
Frenchtown Road Undetermined		Frenchtown Road	Recreational Fishing Area	Bridge destroyed	
Bolivar Ball Park	Local non profit	Between 19 th and 20th Street off Broadway Port Bolivar	,	Severely damaged	
Port Bolivar Park	Galveston County	18 th and Madison St	2.3 acre park 3 picnic shelters basketball court and 2 baseball backstops	Fair	
Horseshoe Marsh Bird Sanctuary	Houston Audubon Society	650 acres east of the ferry landing	marsh, swamp and wetlands	Undeveloped/storm- deposited debris	
Fort Travis	Galveston County	10 th Street at the Gulf of Mexico	70 acre park Interpretive historic site, walking trail and playground restrooms, showers and volleyball court	Some storm damage	
Pilsner Boat Launch	Galveston County	16 th Street at the Gulf of Mexico	Canoe and kayak launch area Facilities de		
North Jetty	USACE	17 th Street at the Gulf of Mexico	This area is used as a recreational fishing pier	Undeveloped	
Crenshaw School	Galveston County ISD	State Highway 87 at Helen Blvd.	2 Tennis Courts and a play field, 32 acres of wetland prairie, outdoor classroom	Being repaired	
Rancho Caribe Golf Course	Private	664 Highway 87	75+ acre 9-Hole private golf course	Severely damaged	
Fun Town Amusement Center	Private	State Highway 87 and Noble Carl Drive	Approximately 3.8 acre go-cart track, water slide, zip line, etc.	Damaged in storm, status unknown	
Noble Carl Park	Galveston County	State Highway 87 at Noble Carl Drive	11 acre with baseball field, trail, pavilion with 3 picnic areas and playground	Damaged	
Joe Faggard Community Center	Galveston County	State Highway 87 at Noble Carl Drive	Community Building and Library	Repaired and in operation	
Water Slide Private		State Highway 87 at Bob Road	Approximately 3 acre water slide	Abandoned	

Stingaree	Private	Stingaree Road at the Intra Coastal Waterway	Boat launch, recreational fishing and restaurant/bar	Restored in operation
Gregory Park	Galveston County	State Highway 87 and Barbados	15 acre with a pavilion, 2 picnic areas, baseball backstop, basketball court. Area where Crab Fest is held	Damaged not fully restored.
Lauderdale Boat Ramp	Galveston County	Yacht Basin Road at the GIWW	2 piers for canoe and kayak launch	Damaged
Rollover Pass	Gilchrist Community Association	Rollover Pass Bridge on Highway 87	Approximately 12 acre site developed for recreational fishing	Severely damaged
Kennedy (?)	Unknown	Fishing Pier located in Gilchrist on the Gulf of Mexico	Fishing pier in the Gulf of Mexico	Pier no longer exists
High Island School	High Island School	6 th and High School Road	Approximately 12 acres include 2 tennis Courts, baseball field and track and playing fields	Fair
Open Space for Bird Watching	Houston Audubon Society	Various locations	Extensive acreage of wetlands/woodlands/marshlands/pasturelands/flats for bird watching.	Boardwalks, restrooms, parking
Bolivar Flats Shorebird Sanctuary	Houston Audubon Society	East of Hwy 87	1100 acres, wade fishing, beach birding	undeveloped

Bolivar Peninsula Parks Recreation and Tourism Master Plan

The Bolivar Blueprint Steering Committee seeks to partner with the Galveston County Parks and Senior Services Department to incorporate this component of the Bolivar Peninsula Parks Recreation and Tourism Master Plan into the Galveston County Parks, Recreation, and Open Space Master Plan.

The Bolivar Blueprint Parks Recreation and Tourism Master Plans has been developed to provide guidance for the orderly reconstruction or development of park, recreation, and tourism enhancements in coordination with housing and economic recovery activities on the Recovery projects related to Bolivar Peninsula park, recreation, and tourism facilities will be coordinated with other sectors of the recovery

Peninsula. This includes setting priorities, establishing key open space areas, and developing educational opportunities as a component of the process. The Bolivar Blueprint recognizes that there is an opportunity to create regional parks related to open space acquisition currently occurring on the Peninsula. This also creates the opportunity to provide parks, recreation, open space amenities, and senior services to residents in unincorporated areas that do not have the resources to provide these services. The Bolivar Blueprint also seeks to facilitate partnerships between public agencies and private resources related to increasing visitation to the Peninsula and implementing this plan.

process including the Human Services sector for senior services, the Economic sector for tourism and public/private partnerships, the



Education and Environmental sectors for environmental education and the Housing sector to ensure park and recreation facilitates serve residents.

The goals and objectives established by the Bolivar Blueprint Parks, Recreation, and Tourism Subcommittee are consistent with the Goals of the Galveston County Parks, Recreation, and Open Space Master Plan. This project will create comprehensive and diverse park and recreation facilities and opportunities, including nature/eco-tourism, for residents and tourists.

Existing Conditions

In addition to the 25+ miles of public beaches located along the Peninsula, Figure 1 provides an overview of 19 existing park, recreation, and tourism facilities. This includes six public parks and a community center. Each school also has sports fields and playground areas. The Houston Audubon Society manages significant acreage of open space. Some of the key issues related to community recovery include:

- Facilities that sustained damage and have not been repaired.
- Lack of restrooms, showers, and parking at beach access areas.
- Inadequate parking at recreational fishing areas
- Lack of amenities at park facilities (restrooms, concession stands, etc.)

General Management Plan

The purpose of the general management plan is to ensure that park, recreation, and tourism facilities developed on Bolivar Peninsula have clearly defined direction for resource preservation and visitor use. The general management plan recognizes that the Peninsula is an environment with delicate resources and seeks to balance the development of visitor and resident facilities with the desire to preserve the Peninsula in a manner that will be a safe place to live where the resources available today remain available for the enjoyment of future generations.

The General Management of parks, recreation, and tourism facilities seeks to undertake effective, collaborative decision making for the development of parks, recreation, and visitor enhancements. This section of the plan defines the desired conditions to be achieved and maintained in park, recreation, and tourism properties and facilities and stresses that the development of parks and tourism projects should incorporate analysis of the facility in relation to its surrounding ecosystems and community. This process will also strive to afford persons with a stake in decisions to have an opportunity to be involved in the planning process. The ultimate outcome of the general management plan for parks, recreation, and tourism projects on the Peninsula is that projects move forward with an agreement among the partners and the public.

The general management plan recognizes that there is a limited amount of land on the Peninsula. This limitation is a factor in developing projects of any type. For example, dedicating land for parking has a two-fold impact: the first creates large areas of impervious surface creating stormwater problems. The second is that land dedicated to parking reduces the amount of land that can be used for park, recreation or other residential/commercial development. Thus, an important element of this plan is to create small, distributed parking facilities that are dispersed at key locations along the Peninsula and promote the use of permeable paving for all parking. In addition, as land develops and visitation increases, developing alternative transportation such as trolley service will be necessary in order to protect Peninsula resources.

Through an on-going relationship with public and private interests, the Bolivar Blueprint seeks to coordinate development in order to ensure that actions related to the above example can be implemented. In addition, the Parks, Recreation, and Tourism Subcommittee will coordinate with all other subcommittees with related projects that support the development of parks (such as sewage systems and

Bolivar Blue

informational signing) and projects that compliment their efforts such as environmental education.

Opportunities to expand or develop park or open space areas exist through the Hazard Mitigation Grant Program (HMGP). Land use restrictions related to this program are included in Appendix A: "Hazard Mitigation Assistance Program Guidance."

The General Management Plan calls for cooperation between the county and the Bolivar Blueprint organization (such as PenDeCo) to define appropriate uses for these properties. Conceptual projects help define these areas.

Conceptual Projects

Within the 35 miles that make up the Bolivar Peninsula there exist a variety of different areas and uses. These range from residential neighborhoods to vast marshlands. Recognizing these differences, the Bolivar Parks Master Plan has defined different visitor experiences that occur in various areas of the Peninsula. Within each of these areas the experience is defined as it relates to full time residents and visitors.

Port Bolivar

Arriving on the ferry from Galveston Island, the Port Bolivar/Fort Travis areas offer amenities focused on recreational fishing, bird watching and bicycle/pedestrian trails. Visitors can park either at Fort Travis or the Pilsner Boat Launch/North Jetty site. From these locations a walking trail connects from the Ferry Jetty to the North Jetty and then meanders east along State Highway 87 to link visitors to Rettilon Road where they can walk or bicycle along the beach for over 25 miles. Bird watching enhancements are provided via access at the same two parking areas These parking areas include pedestrian enhancements at State Highway 87 enabling visitors to safely cross and access an elevated board walks, viewing blinds, and platforms that lead the visitor to the existing

(reconstructed) Port Bolivar baseball and soccer field. The trails continue from the ball field into Port Bolivar and lead visitors along quiet streets and paths to another small beach at French Landing. A foot bridge links visitors to a small beach area that has become another popular recreational fishing location on the Peninsula.

Amenities available at the Pilsner Boat Launch/North Jetty site include a 40 foot by 40 foot pavilion designed to enable vendors that cater to recreational fishing to set-up and sell goods such as tackle, bait, souvenirs and other convenience items. A second pavilion has been set up for five fish cleaning stations. Picnic tables and grill stands allow families to picnic at this location and restrooms constructed near the parking lot complete the setting. Fort Travis has become a national historic landmark and has been improved for use by schools for educational programs as well as improved structurally to enable visitors to view more of this historic fort and interpretive displays to understand the role the fort played through history.

Proposed developments in Port Bolivar include:

- Seven miles of trails including one mile of elevated board walk and viewing stands within the Audubon property.
- An elevated pedestrian crossing site at 17th Street and Highway 87
- Fishing Pier improvements at the North Jetty
- Interpretive signs and historic displays at Fort Travis
- Restrooms at the North Jetty
- 75 parking spaces with solar LED lighting, landscaping and trash receptacles; parking surface to be permeable pavement
- Two 40 by 40 foot open air pavilions (one with five fish cleaning stations)
- 10 barbeque stands
- 10 picnic tables
- Reconstruct the Port Bolivar baseball field



- Create a football field adjacent to the baseball field
- Restore restrooms and concession stand

With new employment opportunities and housing, parks will fill a critical need for a growing residential population; rebuilding and expanding existing parks and making connections with other developing recreational areas such as French Landing and the North Jetty will improve the quality of life for Port Bolivar families.

Fort Travis

The Fort Travis component of this project includes tourism program development related to historical interpretation and re-enactments, as well as camping and recreational vehicle parking facilities. Fees and vendor licensing will provide positive economic impact to the community.

- Parking estimated number of spaces
- Roads lineal feet of new access roads
- Facilities toilets, showers, pavilions, shelters, picnic Trails/Trail
 Connections
- Cabanas (double current number)
- Historical Interpretive program
- Environmental Education program

Action Steps

Apply to have Fort Travis listed on the National Register of Historic Places

Work with Galveston County and PenDeCo to develop the Pilsner Launch and North Jetty for recreational fishing

Financial Considerations

Initial development of this project will involve establishing a partnership between the County, PenDeCo and the Houston Audubon Society. This partnership will apply for grant funding for developing parking and walking trails. PenDeCo will explore options for developing vendor facilities at the North Jetty Site. Potential revenue sources include parking fees and vendor lease fees.

Preliminary Costs

To Be Determined

Anticipated Funding

At this point there are no funding sources for this project

Funding Gaps

Potential Resources

U.S. Department of Housing and Urban Development (HUD) *Community Development Block Grant (CDBG)*.

Environmental Education at Crenshaw School

The environmental section of the Bolivar Blueprint includes the creation of an environmental education program. There exists an opportunity to acquire property behind Crenshaw School where an environmental field study area can be established. This area may be developed in conjunction with environmental interest groups and state universities and should be available to both Crenshaw and High Island Schools.

This would include a 83-acre environmental education site located behind the existing school and be developed with one mile of elevated board walk, including outdoor lecture areas with benches for students, viewing areas, and beach access areas.

Action Steps

Identify key properties that could be used for this program through the Hazard Mitigation Grant Program

Develop relationships with State Universities for program development Establish an Environmental Education Partnership between High Island School, Crenshaw School, and the Bolivar Blueprint Subcommittees.

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Begin developing curriculum related to environmental education at primary, high school, and adult levels.

Identify and apply for grant funding for program and facility development.

Financial Considerations

This project focuses on environmental education for students, residents, and visitors to the Peninsula. There is the potential to generate revenue from fees paid by other schools for use of the outdoor classroom space and educational program material, as well as revenue from visitors who sign-up for environmental education programs. These programs might include walking, birding, and kayak tours.

Preliminary Costs

To be Determined

Anticipated Funding

None determined at this time

Funding Gaps

Potential Resources

US Department of Education Grants Texas State University Technical Support Houston Audubon Society

Crystal Beach District

The Crystal Beach District spans an area of the Peninsula that is two miles long (from the RV Park on Highway 87 to Gregory Park at Barbados). This district includes the area from the Intracoastal Waterway to the Gulf of Mexico and will be developed a place where beach-oriented festivals and events provide visitors with opportunities for high energy entertainment. This is an area where a stage exists for musical performances, a festival lawn has been developed for Crab Fest

and other events, as well as a place where the entire community can come together to celebrate life on the Peninsula. Enhancements and amenities will include:

An 11-acre festival lawn with vendor amenities (electricity and awning space)

A three-acre area with a stage suitable for holding outdoor concerts A gateway feature that includes an LED changeable message sign located at the intersection of Highway 87 and Crystal Beach Road Pedestrian enhancements that enable residents and visitors to cross Highway 87

Parking to serve businesses located behind buildings constructed of permeable pavement and lighted high-efficiency lighting.

Beach parking facilities

A board walk that links uses together

Restrooms, showers

40 foot by 40 foot pavilions to provide vendor space (beach rentals etc.)

Pavilions for picnics

Barbeque stands and picnic tables

Playground equipment

This development will be designed to be compatible with beach rental housing, as well as commercial business development that occurs along Highway 87 in this district.

Gregory Park

There are two options for developing Gregory Park: the first is to continue to expand its current use as a festival lawn and relocate the basketball and baseball backstops to another park on the Peninsula (such as Port Bolivar). The second option is to relocate the festival lawn closer to Crystal Beach Drive. This has the benefit of concentrating activities in one location and attracting increased commercial interest and additional visitors. This would also allow the redevelopment of Gregory Park as a community park serving full time residents on the Peninsula. Gregory Park improvements may include:

1

Festival Lawn

- Parking estimated number of spaces
- Access Roads lineal feet of new access roads
- Vendor tent space
- Electrical service
- Carnival space (to be set up by others)

Community Park

- Little League Baseball field
- Concession Stand
- Basketball Court
- Volleyball Court
- Playground
- Walking trail with benches
- Public Pool
- Picnic pavilion

Action Steps

Coordinate with the County to define areas that will be acquired using the Hazard Mitigation Grant Program

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

Recreational Fishing at Rollover Pass

Although the final status of Rollover Pass has not been completely defined at this time, this is an area of the Peninsula that has traditionally attracted recreational fishing and, regardless of decision

outcomes, is anticipated to continue to attract visitors who enjoy fishing. Visitors coming to the Peninsula will have opportunities to fish from piers developed on the Gulf and Intracoastal Waterway shores and will be served by bait and tackle vendors, as well as by vendors providing other convenience items to visitors in pavilions constructed along the eastern and western sides of Rollover Bridge. These pavilions will include fish cleaning stations, barbeque stands, and picnic facilities. In addition, a recreational vehicle campground will be developed to encourage visitors to spend more time on the Peninsula.

Parking

Vendor Pavilions

Fish cleaning pavilions

Picnic pavilions

Barbeque stands

Picnic benches

RV Campground with electric, water, and sewer hook-ups

Action Steps

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

High Island

High Island, because of natural elevation, is a safer place to live and work. In the future, development of employment and workforce housing has enabled expanded use of existing recreation facilities for residents as well as the development of a birding trail that connects existing Audubon properties and other wood lots around the edge of



town. This trail enables bird watchers to walk completely around the edges of High Island and includes viewing platforms, blinds and other amenities. Parking for this trail is located along Highway 124 in the commercial section of town as well as at the northern trail head location. This is a three mile trail, and includes 50 parking spaces at the hotel and 50 more at the trailhead location.

3.5 mile walking trail

100 parking spaces

An environmental education program could also be established that promotes environmental awareness and educates students and residents about the benefits of marshland and birds on the Peninsula.

Action Steps

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

4. Transportation and Infrastructure

Transportation and infrastructure impacts related to Hurricane Ike were significant on Bolivar Peninsula. Even a year after the disaster occasional tidal flow floods portions of State Highway 87 between Gilchrist and High Island. In addition, many local roads are in need of reconstruction. Silt has filled in much of the Peninsula drainage system. The Bolivar Peninsula Special Utility District (BPSUD) water distribution system had over 1.5 million dollars in damage. Sewage treatment, prior to the disaster was handled by individual septic tanks for approximately 5,000 homes. The majority of the individual septic treatment systems were severely damaged or destroyed by the hurricane. Some newer developments are served by small privately owned sewage treatment systems. These impacts have had a significant influence on the recovery process of the Peninsula.

The Bolivar Blueprint subcommittee for infrastructure has identified the following goals and objectives to guide recovery of critical public services and transportation:

Goal

Repair facilities damaged by Hurricane Ike and support Peninsula population and economy with appropriate systems of transportation, drainage, water supply, and wastewater treatment.

Objectives

- Review, update, and finalize existing Bolivar Peninsula Wastewater Study
- Develop, implement, and maintain a Stormwater Drainage Master Plan for the entire Peninsula in coordination with local, state, and Federal entities
- Improve Bolivar Peninsula access
- Harden utility facilities in a manner that reduces the risk of damage from future storms



- Manage integrity of the dune system through beach management
- Review the possibility of incorporating the Peninsula
- Provide a fuel depot on Bolivar Peninsula for first responders

Construct Informational Signing on the Peninsula

The objective of this project is to install digital LED signs that can be used to provide information about the status of the ferry as well as information about the Beach Sticker Program (that they are required and where to buy them), other Peninsula programs and events, and promotional information for local businesses. An added benefit of these signs will be to provide emergency information related to water quality or hazardous weather conditions. These signs will be similar in size to those used by TX DOT at construction sites on the interstate and will be strategically located on the Peninsula.

One location will be used on the west end on Highway 87 to inform people as they get off the ferry. A second will be located toward the center of the Peninsula to inform visitors of beach sticker requirements and where to purchase them, the status of the ferry, as well as other community programs or festivals, and for advertising for local business. (Other locations may be determined.) These signs could be incorporated into gateway features that welcome people arriving on the Peninsula from the ferry as well as in the central location. Additional "way finding" or directional signs will be necessary for visitor areas related to:

- Fort Travis
- North Jetty/Audubon/Port Bolivar Recreational Area
- Environmental Education Area
- Beach Central
- Rollover Pass
- High Island (Audubon and other features)

Action Steps

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

TXDOT, HCAC, Galveston County

Water for Fire Fighting and Increased Water Pressure for Homes and Businesses

Rural water systems are regulated at the state level. The BPSUD undertook a study to determine waterline sizing to add pressure and size to accommodate fire fighting. This study has been completed and at this point, the community needs to await legislative guidance regarding this activity.

The Bolivar Blueprint Steering Committee will work with the BPSUD, County, and H-GAC to determine the potential for implementing the proposed plan.

Reduction of Trash on Bolivar Peninsula

At this time, this is not considered a recovery project. Residents and county officials need to monitor Texas legislative action related to requirements for county government to pick up trash. Otherwise, under current conditions, each property owner is responsible for contracting to have trash picked up from their home.



Infrastructure -Beach/Dune Access Walking Bridges

The committee noted that Galveston County, working with the GLO, is responsible for updating the County Beach Access Plan. The Bolivar Blueprint Steering Committee should promote and support an update to this plan and become a participating partner in the planning process. The planning document will outline the community goals and objectives related to updating this plan but, will not be a project write-up. Material written regarding this item should be linked to the economic development section related to beach enhancements.

Infrastructure-Future Damage (Mitigation)

Discussion on this project determined, that in all cases, mitigation actions will strengthen repaired/rebuilt infrastructure against damage from future storms. Based on this information this is not a recovery project. The steering committee and all subcommittees will promote mitigation measures whenever/wherever possible.

Rebuild and Improve the BPSUD

An on-going study related to sanitary sewage treatment on the Peninsula is being led by the county. The role of the Bolivar Blueprint Steering Committee is to work with the BPSUD and other interested parties to monitor and support implementation of the study when it is completed.

Private Sanitary Sewer System

Protecting water quality is a primary objective of the Infrastructure Subcommittee. Based on this objective, the committee will promote the practice that residents (in areas where the public sanitary sewer system in unavailable) as they rebuild their homes, either connect to the private sewage treatment system or install and maintain an aerobic system that meets County Health Department standards. These actions are critical to maintaining high water quality while the sanitary sewer system study remains on-going.

Flood Protection and Relocation of State Highway 87

State Highway 87 is currently being elevated. In addition there is an ongoing study regarding the logistics and feasibility of relocating the roadway where it connects with State Highway 124. The role of the Bolivar Steering Committee will be to work with Galveston County, H-GAC and the TX DOT to ensure projects related to safe evacuation and efficient transportation are developed and implemented in support of future Peninsula land uses.

Stormwater Drainage

The effort to clean and restore the stormwater drainage system is ongoing through the TXDOT and Galveston County efforts. In addition the county is undertaking a comprehensive stormwater drainage plan for the Peninsula. This plan will guide the development of effective management of stormwater as the Peninsula rebuilds. The role of the Bolivar Blueprint Steering Committee is to monitor progress on this study and coordinate community input for the study and cooperate with the County and State agencies to ensure that the final recommendations of the study are implemented as the Peninsula recovers and rebuilds.

A Note Regarding Transportation

In order to facilitate efficient transportation to visitor amenities and attractions, as well as employment areas, it is recommended that the community begin planning for establishing alternative transit service (such as a rubber tire trolley system) that would operate from the Ferry Landing to High Island stopping at remote parking locations on the Peninsula. A second route might operate from Winnie at Interstate 10 (in Chambers County) to High Island. This service enables visitors and employees to reach the Peninsula without having to use their cars. This service would also be of use for evacuation of persons without automobiles.

Bolivar Blueprint_

Notes from Galveston County:

CDBG INFRASTRUCTURE PROGRAM

A companion to the CDBG Housing Program, the CDBG Infrastructure Program provided Galveston County with \$34.5 million to make needed repairs and address public facilities which "failed to function" as a result of Hurricane Ike. Administered by the Texas Department of Rural Affairs, the infrastructure program includes funds to install generators and generator switches, build new sewer facilities, and harden roadways including evacuation routes. Again, most of the funds have been committed to projects on Bolivar Peninsula because it was more severely impacted than the rest of the county, with the exception of Galveston Island.

A second round of CDBG infrastructure funds is anticipated by the county in spring 2010. Roughly the same amount, or slightly more, than the initial allotment of \$34.5 million was expected, and again, most of the dollars were slated to be spent on peninsula projects.



5. Environment

Life on Bolivar Peninsula is tightly linked to the environment; the quality of the environment provides direct economic benefit to residents and businesses. Examples of ways in which the economy is tied to the environment are demonstrated by the thousands of tourists that come to the Peninsula to fish, crab and bird watch. Peninsula salt marshes are the nursery grounds for fish, shrimp, and crabs and some Peninsula residents make a living fishing, crabbing and shrimping or in the commercial fisheries or fisheries-related industry in some manner.

Hurricane Ike not only exposed the fragile nature of the Peninsula environment, it also demonstrated the importance of maintaining a balance between human activities and the coastal environment. The

environmental subcommittee established the following goals and objectives to guide the recovery process:

Goal:

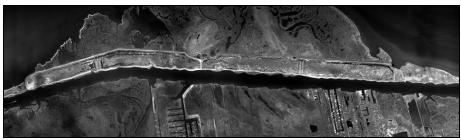
Repair environmental damage caused by Hurricane Ike and resume programs focused on environmental education, protection of wildlife habitat, improvement of water quality, and support for a balanced ecosystem.

Objectives:

- Develop an environmental education and outreach program
- Re-establish and maintain the integrity of the beach/dune ecosystem
- Re-establish and maintain the integrity of the marsh ecosystem
- Re-establish and maintain the integrity of the terrestrial ecosystem

The Environmental Subcommittee developed recovery projects related to environmental impacts caused by Hurricane Ike. These include:

- Stabilization of the shoreline of the Gulf Intracoastal Waterway (GIWW)
- Restoration of Pastures and Woodlands
- Restoration of Wetlands
- Develop an Environmental Education Program
- Erosion Control, Beach Restoration, and Dune Construction



Aerial Photographs (NOAA Remote Sensing Division Sept. 14-17, 2008)

Gulf Intracoastal Waterway (GIWW) Shoreline Stabilization

When completed in 1949, the Gulf Intracoastal Waterway (GIWW) was 125 feet wide with a depth of 12 feet. It has since widened to 700-800 feet on much of the Bolivar Peninsula due to erosion of the shorelines caused by vessel wakes. This has resulted in the loss of thousands of acres of valuable, productive salt marsh. Eroding wetlands soils fill the GIWW, necessitating frequent dredging.

Project purpose and scope

This project seeks to research and document the extent of land loss along the GIWW and establish a multiagency task force to focus on the stabilization of canal banks to prevent the erosion of marsh areas on the Peninsula allowing for more sustainable land use in the future and a more natural environment for the enjoyment of residents and visitors. Project will protect private and public properties from future erosion and mitigate storm-related damage.

Stabilizing the shoreline will prevent the loss of critical habitat and private and public lands (including adjacent to residential properties) and decrease need for maintenance dredging and the resultant spoils handling and disposal. In addition to protecting residential property and some agricultural land, wildlife habitat that has been threatened by erosion will be protected and restored.



Methods to consider for shoreline stabilization include: Place rock armoring or concrete matting along the GIWW adjacent to eroding shoreline. Backfill and restore wetland areas with dredge spoil where possible. Similar projects have been successfully constructed in Jefferson County, TX and numerous other locations along the 1050 miles of the Gulf Intracoastal Waterway.

Action Steps

- Complete research to document extent of land loss along GIWW. This will be a multi-agency project; contact appropriate agencies such as USACE, NRCS, USFWS, others TBD for cooperation, support, and funding.
- 2) Determine which portions of the shoreline need stabilization and what methods are best suited for shoreline segments. (maps available at Texas Parks and Wildlife Department)
- 3) Develop project budget.
- 4) Secure project funding.

Financial Considerations

Approximately \$125/linear foot.

Preliminary Costs

Anticipated Funding

Funding Gaps
Potential Resources
USACE, NRCS, USFWS, TPWD, Ducks Unlimited, Galveston Bay
Foundation, others TBD



Restoration of Wetlands

Peninsula wetlands were degraded by debris from Hurricane Ike and have been lost to filling, subsidence, and erosion along the Intracoastal Waterway (GIWW).

The economy of the Bolivar Peninsula is directly connected to the quality of Peninsula's salt marshes. Thousands of tourists come to the Peninsula to fish, crab, and bird watch. Peninsula salt marshes are the nursery for fish, shrimp, and crabs and commercial and recreational fishing is an integral part of the economy on the Peninsula. Peninsula freshwater wetlands are important for neighborhood drainage and support aquatic and terrestrial wildlife, including many mosquito larvae predators. Vegetation and wildlife that used the wetlands were heavily impacted by the saltwater storm surge from Hurricane Ike.

Bolivar Blueprint

Project purpose and scope

This project will identify wetlands in need of protection and restoration, and develop strategies to protect wetlands, remove remaining hurricane debris from wetlands, and restore wetlands using site-specific techniques. Strategies may include acquisition of wetlands from willing sellers by state or federal agency or non-governmental organizations; debris removal with equipment designed specifically to work in wetlands; working with the Army Corp of Engineers and Texas Department of Transportation to place material dredged from the GIWW in eroded wetlands, replanting of wetlands and reintroduction of native wildlife to wetlands.

Marsh restoration to restore natural habitat after saltwater inundaton and storm surge debris deposition will provide opportunity for economic recovery on several levels for the Peninsula through improving commercial and recreational fisheries, and by creating better habitat for the numerous species of interest to visitors and tourists.

Action Steps

- 1) Evaluate Peninsula wetlands to determine those areas in need of restoration.
- 2) Contact property owners.
- 3) Work with property owners and habitat restoration experts to develop restoration plans.
- 4) Develop projects.
- 5) Secure funding.
- 6) Complete restoration projects.

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

NOAA, NMFS, USFWS, Texas A&M, Texas GLO, Gulf of Mexico Foundation, Galveston Bay Foundation, Texas Parks and Wildlife Department, EPA, Coastal Conservation Association, Houston Audubon, NRCS, others TBD.



Restoration of Pastures and Woodlands

The cattle industry has a long history on the Bolivar Peninsula; before Hurricane Ike the Peninsula pastures and prairies supported the local cattle industry. Saltwater from the storm surge killed exotic, non-native grasses that grew in the pastures and destroyed fences. Pastures need replanting with native salt-tolerant grasses and fences need to be rebuilt to reestablish agriculture on the Peninsula.





Historically, wooded areas on the Bolivar Peninsula have been critical habitat for resident birds and those migrating between breeding areas in North America and wintering habitat in South America. Thousands of bird watchers visit the Peninsula each year to see the great variety of birds that can be found on the Peninsula. Most Peninsula trees and shrubs were killed by saltwater, destroying their value as bird habitat. These wooded areas need to be re-established. In addition, Peninsula youth cited the reestablishment of trees as one of their most important issues.

Project purpose and scope

Project addresses reestablishment of useable agricultural pasture and of critical habitat, pasture and prairie, as well as native woodlands for resident and migratory bird populations using native species of grasses, bushes, and trees. Birding attracts numerous visitors to the Peninsula and is an integral portion of the economic base. Restoration will create business opportunities and allow residents and visitors to enjoy nature; it will foster recreation, rebuild agriculture, and diversify land use in a sustainable manner.

Action Steps

- Coordinate with Chambers County Recovery Team already undertaking similar project.
- Continue successful tree-planting programs already in progress.
 Peninsula properties in need of restoration efforts will be
 identified by property owners and restoration experts. Property
 owners will be connected with state, federal and local
 restoration efforts through local meetings, websites and printed
 material. Projects will be developed on a site-specific basis.
- Restore Peninsula pastures and prairies to reestablish the cattle industry on the Peninsula and provide habitat for grassland birds.

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

USDA, Extension Service, NRCS, USFWS Coastal Program, Farm Services Administration, Galveston Bay Estuary Program, Apache, Prairie Partnership, TPWD, others TBD.

Develop an Environmental Education Program

The Bolivar Peninsula has long been an ecotourism destination. Nearly all tourists come to fish, swim, crab, bird watch or walk the beach. These activities depend on healthy, productive, and clean habitats. Ecotourists, who learn about habitats, and how to interact with them, have a more enjoyable experience resulting in return visits and word-of-mouth recommendations. Many habitats on the Peninsula were impacted by Hurricane Ike and their restoration is being addressed by other projects. However, developing a multimedia campaign plan to educate Peninsula visitors about Peninsula habitats and recreational opportunities will help create a tourist base that is excited about their experience on the Peninsula.

This project fosters small business opportunity, respect for the environment, and promotes the enjoyment of nature and recreation for residents and visitors alike.

Project purpose and scope

A multimedia education campaign will be developed to educate Bolivar Peninsula visitors and residents about Peninsula habitats and how to interact with and enjoy them. This campaign will include a nature



center, website, kiosks, brochures, and signs with information about fishing, crabbing, bird watching, and enjoying the beach, and will include information, and rules and regulations affecting those resources.

Goals:

- Educate visitors and residents about Peninsula's many natural resources.
- Protect and take advantage of the Peninsulas natural resources.
- Attract families and ecotourists.

This project is linked to several other tourism and environmental projects such as: Beach and Dune Restoration, Wetlands Restoration, and Parks, Recreation, and Tourism Projects.

Action Steps

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources

Local and County resources, Texas Association of Convention and Visitors Bureau, Texas Parks and Wildlife Dept., EPA Green Building Grants, EDA, Kresge Foundation Green Building Initiative, USFWS, others TBD.

Comprehensive Erosion Control, Beach Restoration, and Dune Restoration

Coastal erosion and dunes have always been a critical "first line of defense" against storms for Bolivar Peninsula. Hurricane Ike caused significant coastal erosion and completely destroyed the geo-tube dune system. The Environmental Subcommittee recognizes that there is a need to develop a comprehensive plan for the County and the Texas General Land Office (GLO) for erosion, beach restoration, and dune reconstruction along the peninsula. The objective of this comprehensive plan is to coordinate local, state, and federal agencies in developing and implementing recovery strategies. The Environmental Subcommittee is established as an organization that will coordinate with local interests on Bolivar Peninsula, assist with legislative actions and promote environmentally-friendly/sustainable practices for the restoration/reconstruction efforts.

The Environmental Subcommittee will seek to develop working relationships with key stakeholder agencies such as:

- Army Corps of Engineers
- Texas General Land Office (GLO)
- Texas Department of Transportation
- U.S. Fish and Wildlife Service
- Texas Parks and Wildlife Department
- Houston Audubon Society
- Other agencies as necessary



6. Education

Develop <u>B</u>olivar <u>E</u>ducation and <u>C</u>ommunity <u>H</u>elp (BEACH) Program to benefit the youth of Bolivar Peninsula.

Goal

Promote youth programs and after school activities for all children.

Objective

- Create environmental and educational partnerships with the Housing and Environmental committees to help develop Green Initiatives, habitat restoration and marine biology projects.
- Identify youth programs and after school activities with resources such as Boys and Girls Club and Head Start, research means to establish language classes, improve technological resources, and coordinate with surrounding area higher education institutions for distance learning.
- Work in collaboration with Parks Committee to enhance Gregory Park and other facilities for the purpose of establishing recreational programs.
- Work in collaboration with state and local historians, historical commissions, and others, to develop a program that will result in an accurate and formal record of the history of Bolivar Peninsula. Educate the school-age population of the Peninsula, as well as all other interested residents and visitors, on the prehistory, history, and developing future of the Peninsula.
 Note: For a brief history of Bolivar Peninsula, please see Appendix B.

Action Steps:

Develop Project Details:

- Pen Pal Partnership
- Sailing program with Texas A&M Galveston
- Marine Biology, Bird, and Habitat Restoration projects

- Peninsula Video Production
- Identify Project Champions

Assignment of Tasks:

- Research fully-funded programs, national educational resources, corporate donations
- Identify youth programs and after-school activities that can be fully funded by outside entities (corporations) or other sources.
 These activities and resources will enhance students' academic achievements by rounding out their educational experiences and fostering community spirit and a sense of place.
- Research coastal universities, SeaGrant, and BTNEP educational initiatives for programs and opportunities for Peninsula youth
- Research marine biology, birding, and sailing program opportunities

Financial Considerations
Preliminary Costs
Anticipated Funding
Funding Gaps
Potential Resources

7. Human Services

Along the 34-mile length of Bolivar Peninsula a wide range of neighborhoods can be found with diverse development styles. This rural, rustic diversity has been an important part of the character of the community. The approaches to implementing recovery strategies have been designed to enable residents and community leaders to maintain this character as rebuilding occurs. Strategies do not have to be implemented uniformly. The unique needs and opportunities of areas within the community may require that strategies be tailored. The overriding outcome of the recovery process is to create a community where individuality and preferences can coexist with strong, safe, sustainable rebuilding practices.

Goal

Rebuild, re-establish, and expand human services to make Bolivar Peninsula a safe, functional community.

Objectives

- Enhance emergency response services that serve the needs of the community
- Provide services for seniors that will allow them to remain in, or return to, their homes
- Provide opportunities for all Bolivar Peninsula residents to be active in their community
- Expand provision of basic medical services and an emergency clinic centrally located on Bolivar Peninsula
- Improve public safety on the Peninsula
- Promote Galveston County's "Blackboard Connect" program: Blackboard Connect is a mass-communication service for emergency notifications and general public information. Messages can be targeted to entire communities or specific blocks or neighborhoods. Its value lies in its ability to send messages by multiple means -- landline phone, work phone, personal cell phone, email, and SMS text. Citizens

are required to enter their personal contact information on the Blackboard Connect web site to receive more than the landline message.

Background

Project purpose and scope

Action Steps

Financial Considerations

Preliminary Costs

Anticipated Funding

Funding Gaps

Potential Resources



8. Next Steps

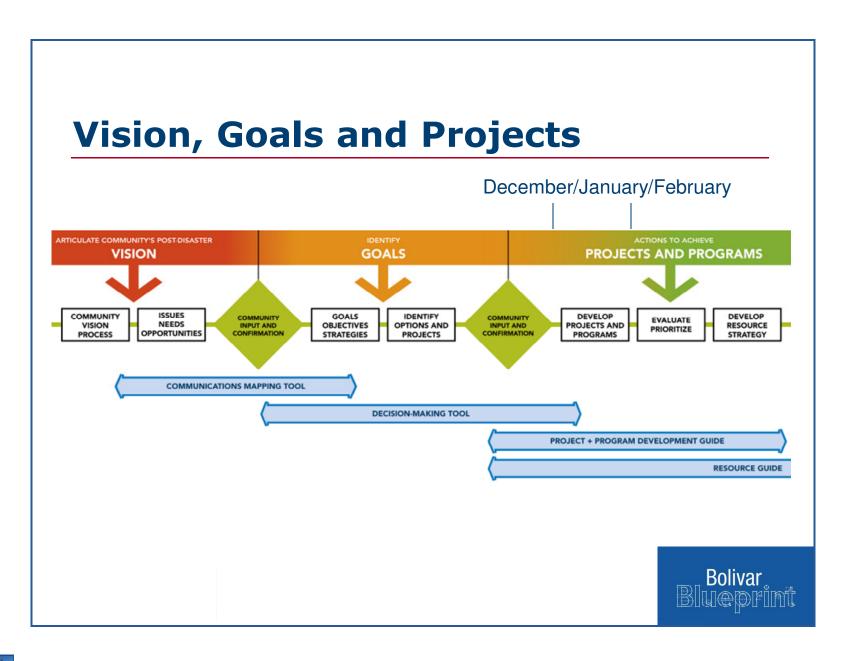
The Bolivar Blueprint Steering Committee with the support of the Galveston County Commissioners Court, staff and FEMA have completed the Long-Term Community Recovery process to the point where recovery projects have been developed and are ready for review. The following steps should be followed as the Blueprint document progresses toward completion:

- Each subcommittee review and provide comments and modifications to the subcommittee chairs.
- Bolivar Blueprint Steering committee review subcommittee comments and finalize draft text.
- Develop conceptual cost estimates for recovery projects
- Begin to research resource agencies for potential project funding
- Complete Recovery Value Assessments
- Hold a public open house to present the recovery projects and gain input from the community
- Finalize the Blueprint document and present it to the County Commissioners Court
- Plan and organize recovery project funding workshops

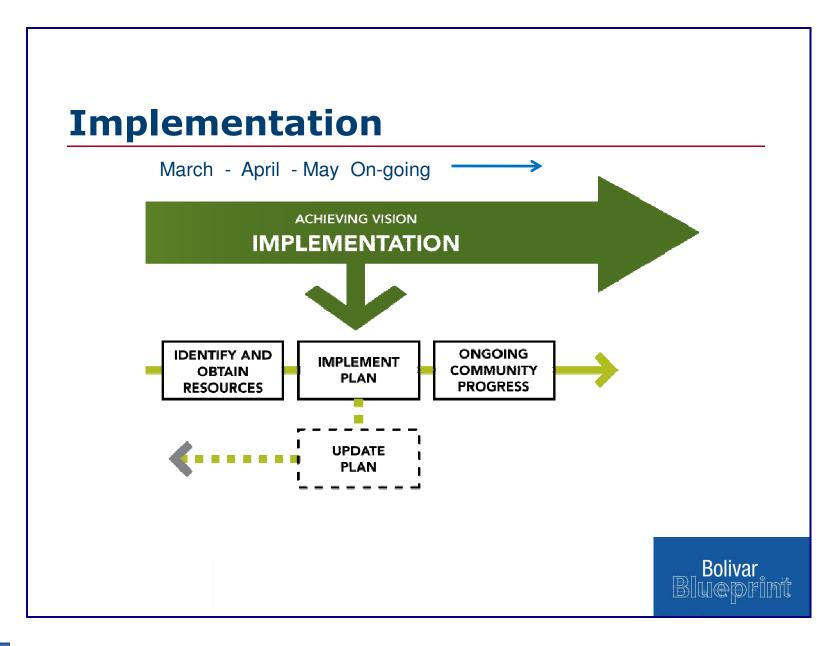
These steps will bring the planning process into the implementation phase. It is important for the residents and businesses of the peninsula to continue to work together through the implementation process as well as to keep the plan up to date. As recovery progresses plans and

projects may change. By continuing to use the Communications Tools and other tools provided implementation and plan updates will become a seamless process.











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Appendix A: "Hazard Mitigation Assistance Program Guidance"

2.3.13.3.1.11 Conversion to Open Space

Subgrantees must apply specific deed restriction language to all acquired properties to ensure the property will be maintained in perpetuity as open space and consistent with natural floodplain functions, as agreed by accepting FEMA mitigation grant funding. This is done for each property by recording the open space and land use restriction, consistent with FEMA model deed language found at http://www.fema.gov/government/grant/resources/pre-award.shtm.

Any modifications to the model deed restriction language can only be made with prior approval from FEMA's Office of Chief Counsel through the appropriate FEMA Regional Office.

2.3.13.3.2 Land Use and Oversight 2.3.13.3.2.1 Future Federal Benefits

After settlement of the property acquisition transaction, no disaster assistance for any purpose from any Federal entity may be sought or provided with respect to the property, and FEMA will not distribute flood insurance benefits for that property for claims related to damage occurring after the date of settlement in accordance with 44 CFR Part 80 requirements.

Also, crops for which insurance is not available will not be eligible for any disaster assistance and are grown at the farmer's risk. Payment through the Non-Insured Crop Disaster Assistance Program (NAP), 7 U.S.C. § 7333, for damage to crops for which insurance is not available, is considered to be "disaster assistance," and as such will not be available to owners of open spacerestricted land. However, benefits obtained through crop insurance programs offered under the Federal Crop Insurance Act, as amended, 7 U.S.C. § 1501 et seq., are not considered "disaster assistance," and will be available to owners of open space-restricted land.

2.3.13.3.2.2 Open Space Requirements/Land Use

After settlement of the property acquisition transaction, the property must permanently be maintained for open space purposes and consistent with natural floodplain functions.

Allowable land uses generally may include parks for outdoor recreational activities, wetlands management, nature reserves, cultivation, grazing, camping (except where adequate warning time is not available to allow for evacuation), unpaved surfaces, and other uses FEMA determines compatible with the grant and deed restrictions, including more specific listings provided below.

Allowable land uses generally **do not** include walled buildings, flood control structures (such as levees, dikes, or floodwalls), paved surfaces, bridges, cemeteries, actions that pose health, safety or environmental risk in the floodplain, above- or below-ground pumping stations or storage tanks, placement of fill materials, or other uses that obstruct the natural and beneficial use of the floodplain (see below for additional detail regarding land use).

The list below is a guide to open space use that addresses typical situations; however, the subgrantee and State/Grantee should review every situation using the regulations, open space intent, and floodplain management principles. The local floodplain administrator should review all

proposed use of acquired floodplain land. The State/Grantee and subgrantee, in coordination with the appropriate FEMA Regional Office, shall determine whether a proposed use is allowable, consistent with the deed restrictions, grant agreement, this Guidance, and floodplain management requirements.

Allowable Uses Include:

- Vegetative site stabilization, agricultural cultivation, and grazing;
- Public picnic shelters, pavilions, and gazebos, with associated foundations, provided that the structure does not contain walls:
- Public restrooms are the only walled and roofed buildings that are allowed;
- Small-scale recreational courts, ball fields, golf courses, and bike and walking paths;
- Camping, except where adequate warning time is not available to allow evacuation;
- Installation of signs when designed not to trap debris;
- Unimproved, unpaved parking consistent with open space uses;
- Unpaved access roads, driveways, camping pads limited to those necessary to serve the acceptable uses on acquired property. Existing paved roads can be reused for these purposes;
- Small boat ramps, docks, and piers to serve a public recreational use;
- Drainage facilities intended to service onsite needs;
- Construction activities, excavation, and other minor water control structures necessary to create areas for water detention/retention including wetlands restoration or restoration of natural floodplain floodwater storage functions;
- Sewer, water, and power to serve the allowable uses. Sewer, water, and power line crossings, where there is no floodwater obstruction created and there are no other readily available locations for these systems; and
- Simple structures used exclusively for agricultural purposes in connection with the production, harvesting, storage, drying, or raising of certain agricultural commodities, to include livestock, such as a pole-frame building (any such structure cannot be of a nature that would make it eligible for insurance under the NFIP), and steel grain bins and steel-frame corn cribs.

Uses Generally Not Allowed on Acquired Open Space Land:

• The construction of flood damage reduction levees, dikes, berms, or floodwalls;



- All walled buildings or manufactured homes, except public restrooms. Reuse of preexisting structures, unless all walls are removed;
- Fences and all other obstructions in the floodway. Fences outside of the floodway must be designed to minimize the trapping of debris;
- Storage of inventory supporting a commercial operation or governmental facility, including wheeled vehicles or movable equipment;
- Cemeteries, landfills, storage of any hazardous or toxic materials, or other uses that are considered environmentally contaminating, dangerous, or a safety hazard;
- Pumping and switching stations;
- Above- or below-ground storage tanks;
- Paved roads, highways, bridges, and paved parking. Paved parking includes asphalt, concrete, oil treated soil, or other material that inhibits floodplain functions;
- Placement of fill, except where necessary to avoid impacting onsite archeological resources;
- Installation of septic systems or reuse of pre-existing septic systems, except to service a permissible restroom; and
- Any uses determined by the State/Grantee, FEMA, or FEMA Regional Administrator as inconsistent with the regulations, this Guidance, or deed restrictions.

Reuse of existing paved surfaces for recreational uses on the acquired property consistent with allowable uses is generally acceptable; however paved surfaces beyond those directly required

for such uses should be removed. Communities shall use unpaved surfaces allowing for natural floodplain functions where feasible for allowable uses, particularly trails. Examples include grass, hard-packed earth, and graded gravel.

Communities may creatively salvage pre-existing structures on the acquired property. In some cases, the complete demolition of a structure may not be necessary; it may be possible to convert a closed-in structure with walls, such as a house, into an open picnic pavilion with a concrete slab floor and posts supporting the roof.

2.3.13.3.2.3 Subsequent Transfer of a Property Interest

Post-grant award, the subgrantee may convey a property interest only with the prior approval of the appropriate FEMA Regional Administrator and only to certain entities in accordance with 44 CFR § 80.19 (b) and this Guidance.

After acquiring the property interest, the subgrantee, including successors in interest, shall convey any interest in the property only if the appropriate FEMA Regional Administrator, through the State/Grantee, gives prior written approval of the transferee. The transferee must be another public entity or a qualified conservation organization. A qualified conservation organization means an organization with a conservation purpose where the organization has maintained that status for at least 2 years prior to the opening of the grant application period that resulted in the transfer of the property interest to the subgrantee, pursuant to Section 170(h) (3) and (4) of the Internal Revenue Code of 1954, as amended, and the applicable implementing regulations. The transferee must document its status as a qualified conservation organization, where applicable. Any request to convey an interest in the property must include a signed statement from the proposed

transferee that it acknowledges and agrees to be bound by the terms of the original mitigation grant/subgrant conveyance, 44 CFR Part 80, and this Guidance, and must reference and incorporate the original deed restrictions providing notice of the conditions in this section. The statement must also incorporate a provision for the property interest to revert to the subgrantee or Grantee in the event that the transferee ceases to exist or loses its eligible status as defined under this section. See 44 CFR § 80.19 for more information.

The subgrantee may convey an easement or lease to a private individual or entity for purposes compatible with the uses described in 44 CFR § 80.19 and this Guidance, with prior approval of the appropriate FEMA Regional Administrator, and as long as the conveyance does not include authority to control and enforce the terms and conditions identified above. The FEMA Regional Administrator may choose to consult with the FEMA Office of Chief Counsel in reviewing documents proposed to convey an interest in the property. Any lease or easement must be for uses compatible with open space purposes and are clearly subject to the land use and other restrictions of the property by reference and/or incorporation of the recorded deed restriction language.

2.3.13.3.2.4 Monitoring and Reporting and Inspection

The State/Grantee will work with subgrantees to ensure that the property is maintained in accordance with land use restrictions. The State/Grantee and subgrantees should jointly monitor and inspect acquired properties every 3 years to ensure that the inspected parcels continue to be used for open space purposes.

Every 3 years, the subgrantee, the State/Grantee, and FEMA must coordinate to ensure the subgrantee submits documentation to the appropriate FEMA Regional Administrator certifying that the subgrantee has inspected the subject property within the month preceding the report, and that the property continues to be maintained consistent with the provisions of the grant/subgrant.

If the property subsequently transfers to an allowable transferee, the subgrantee, the State/Grantee, and FEMA will coordinate with that entity to submit the information.

The State/Grantee, FEMA and the subgrantee have the right to enter the parcel, with notice, in order to inspect the property to ensure compliance with land use restrictions. Subgrantees may identify the open space nature of the property on local tax maps to assist with monitoring.

2.3.13.3.2.5 Enforcement

If the required monitoring (or other information) identifies that the subject property is not being maintained according to the terms of the grant, the subgrantee, State/Grantee, and FEMA are responsible for taking measures to bring the property back into compliance. In the event a property is not maintained according to the identified terms, the State/Grantee shall notify the subgrantee (which includes successors in interest) that they have 60 days to correct the violation. If the subgrantee fails to demonstrate a good faith effort within the terms of the grant agreement within 60 days, the State/Grantee shall enforce the terms of the grant agreement by taking any measures it deems appropriate, including bringing an action of law or equity in a court of competent jurisdiction. If the State/Grantee fails to bring the property into compliance, then FEMA may enforce the terms of the grant agreement by taking any measures it deems appropriate including:



- Withholding FEMA mitigation awards or assistance from the State/Grantee, subgrantee, and current holder of the property interest (if different) pending corrective action;
- Requiring the transfer of title; and/or
- Bringing an action of law or equity in a court of competent jurisdiction against the State/Grantee, subgrantee, and/or their respective successors and assigns. FEMA also reserves the right to transfer the property title and/or easement to a qualified third party for future maintenance.

http://sp.r6.fema.net/fim/Shared%20Documents/Grant%20Guidance/HMA%20Non%20Disaster%20Guidance%20FY09_Final.pdf

Appendix B: "A Brief History of Bolivar Peninsula"

Bolivar Point

It is thought that Privateer Luis-Michele de Aury first used the name Bolivar to honor Simon Bolivar, liberator and president of five Latin American nations. Filibuster expeditions of Henry Perry, Warren Hall, and James Long started at Bolivar Point with a goal to end Spanish rule and start new republics. Long's wife, Jane, braved harsh elements and gave birth to a daughter while waiting for her husband who did not return from his adventure.

By 1896, the Gulf and Interstate Railroad to Beaumont stopped in Bolivar Point, allowing local farmers to ship their produce to market on iced rail cars. Previously, produce was taken to Galveston by boat. Trains connecting to Galveston were taken across the bay on a barge. Fort Travis was built in 1898 and functioned through both world wars. For a time before World War I, cargo shipments were accepted at the port, but the 1915 storm devastated all dock improvements and most of the town. The residents that remained maintained small cattle farms and harvested seafood. Roads and a ferry were built in 1930. Before this, the only way to travel on the Peninsula was to drive along the beach. Source: "Bolivar Point," by Melanie Wiggins, part of the Galveston County Historical Commission Marker File

Port Bolivar

Samuel Parr became the area's first permanent settler in 1838 when he surveyed and claimed a league of land. Developers Archibald Wynn and William Lawrence purchased land and platted a town named Ishmael. However, when the first post office was established, it was named Gabion. In 1893, the community was renamed Port Bolivar.

In 1896, the Gulf and Interstate Railroad was built to connect Galveston and Beaumont. Port Bolivar began taking cargo ships and loading freight for transport on this line, and the town's economy surged. After declines in shipping after World War I, and damages caused by the 1915 hurricane, many port facilities were not rebuilt. Although regular ferry service remained, the town's economy switched to commercial fishing and tourism.

Source: Galveston County Historical Commission Marker Files (Port Bolivar)

Crystal Beach

Part of the area that became Crystal Beach was once a railroad and mail route stop named Patton, or Patton Beach. The post office operated under that name from 1989-1900. Local residents were ranchers, and many summer homes were also built there for part-time residents. In the early 1940s, the railroad closed and the community adopted the new name of Crystal Beach.

Source: Bolivar! Gulf Coast Peninsula by A. Pat Daniels; and Handbook of Texas

Caplen

The archeological record indicates this area was favored by Native Americans living on the peninsula. Caplen was named for John Caplen who surveyed the area in 1909. Locals occupying the area were involved in ranching, fishing, and hunting. At one time, muskrats could be trapped in the marshes and sold for their hides. During the summer months, the community's population grew significantly. Many residents from nearby East Texas counties built resort homes there, and two hotels served guests. After the 1915 hurricane, the railroad was relocated and some homes were not rebuilt, but the full-time residents of Caplen remained.

Source: Bolivar! Gulf Coast Peninsula by A. Pat Daniels

Gilchrist

The community of Gilchrist was named for Gibb Gilchrist who relocated and reconstructed the rail line from Port Bolivar to High Island after the 1915 hurricane. After his work as a civil engineer for the Santa Fe Railway, Gilchrist later became the state highway engineer and the first chancellor of what would become Texas A&M University. By 1950, the community had a post office and numerous businesses catering to tourists. As Hurricane Hilda was approaching in 1964, the postmaster installed wheels on the building and hauled it to High Island where it continued distribute mail. Afterwards, the portable post office moved back to Gilchrist.

One significant historical feature of this the community is Rollover Pass. This narrow strip of land got its name from the fact that sailors once used this spot to roll barrels of imported products from the Gulf side over to boats waiting on the East Bay side. By unloading this way, they could import goods to the Mainland and avoid paying fees to the customs agents in Galveston. This also happened in reverse, which allowed exported items to be loaded without formalities. Many years later, during the American Prohibition period, alcoholic beverages were smuggled through this pass. In 1955, Rollover Fish Pass was opened by the Texas Game and Fish Commission with the goal of providing an opportunity for fish to travel to and from spawning and feeding areas of the bay. This caused the pass to become one of the most popular fishing sites in the state.

Source: Bolivar! Gulf Coast Peninsula by A. Pat Daniels

High Island

The name of High Island suits this coastal community because it sits atop a salt dome about 45 feet above sea level. During severe flooding from storms, this is the only dry land seen for miles.

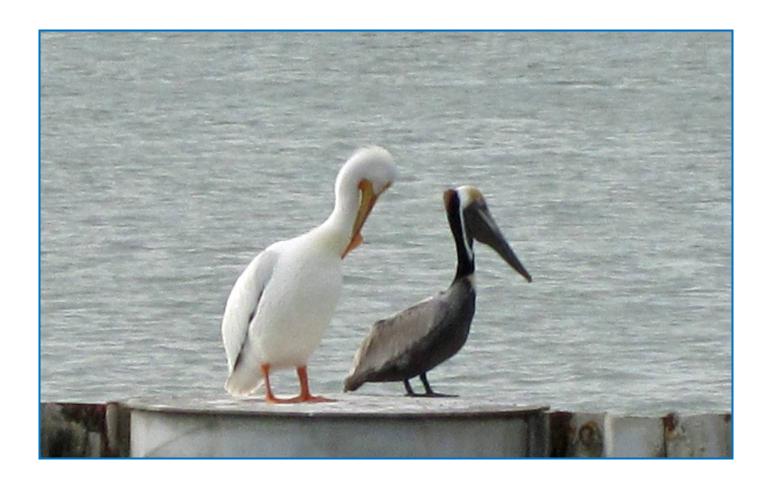
In 1834, Martin Dunman obtained a headright grant from Mexico and settled at High Island to raise cattle along with a few other families including Pirate Jean Lafitte's cabin boy Charles Cronea.

The Gulf and Interstate Railroad built a railroad to Beaumont along Bolivar Peninsula in 1886. A depot, hotels, stores, and other business were established in High Island. For a time the community was known for its mineral springs which was bottled and sold. The Seaview Hotel served as a shelter for many residents of Bolivar Peninsula during the hurricanes in 1900 and 1915.

Many had speculated that oil could be found near the salt dome. Oil was discovered in 1916, and a major oil boom took place throughout the 1930s and 1940s.

Source: "High Island, Texas," by Melanie Wiggins from the Galveston County Historical Commission Marker File

Contributed by: Galveston County Historical Museum, Jodi Wright-Gidley, Director





STATE OF TEXAS

COUNTY OF GALVESTON

RESOLUTION

TO ADOPT

GALVESTON COUNTY PARKS, RECREATION, OPEN SPACE AND CONSERVATION/NATURAL RESOURCE MASTER PLAN AND NEEDS ASSESSMENT

WHEREAS, the Commissioners Court of Galveston County, recognizes that a parks, recreation, Open Space and Conservation/Natural Resource Master Plan and needs assessment is important to provide the County with detailed information on the needs and desires of the residents and the background information on the current and projected population, existing facilities and standards; and

WHEREAS, the Commissioner's Court commissioned the preparation of the attached Parks, Recreation Open Spaces and Conservation/Natural Resource Master Plan and Needs Assessment to establish the guidelines through the goals, objectives and priorities for the development of parks and recreation facilities in the County; and

WHEREAS, the County leaders, stakeholder groups and recreation organization made up of citizens participated in the development of the plan and have shared their input throughout the process; and

WHEREAS, public meetings/ Commissioners Court workshops were held on November 16, 2010, February 2, May 10, and October 25, 2011.

WHEREAS, implementation of the plan will be subject to annual review and dependant on availability of funding;

NOW, THEREFORE, BE IT RESOLVED by the Commissioner's Court of Galveston County, Texas: that it adopts the attached Galveston County Parks, Recreation, Open Space and Conservation/Natural Resource Master Plan and Needs Assessment for the County of Galveston.

SIGNED AND ENTERED this 7th day of February , 2012.

Aftest

Dwight Sullivan

County Clork

Hon. Mark Henry

County Judge
Galveston County

Attachments: Galveston County Parks, Recreation, Open Space and Conservation/Natural Resource Master Plan and Needs Assessment 2012-2019



Parks, Recreation, Open Space and Conservation/Natural Resource Master Plan Galveston, County Texas



Galveston County Department of Parks and Senior Services

January, 2012





Acknowledgements

Commissioners Court

The Honorable Mark Henry, County Judge

The Honorable Patrick Doyle, Commissioner Precinct 1
The Honorable Kevin O'Brien, Commissioner Precinct 2
The Honorable Stephen D. Holmes, Commissioner Precinct 3
The Honorable Ken Clark, Commissioner Precinct 4

Parks Department

Dennis J. Harris, Sr.
Director of the Department of Parks & Senior Services

Earl Hearne, Administrative Services Manager Andy Hansen, Park/Trades Operations Manager Deputy Roger Davis, Parks Security Supervisor Leonora Mendez, Community Outreach Specialist

Halff Associates, Inc.

Lloyd Lentz, RLA, Project Manager Kimberly Anis, Planner



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Section One – Introduction

Geographic Context

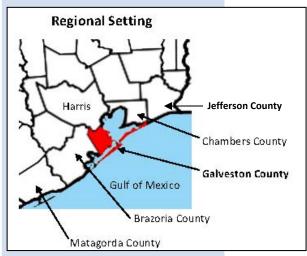


Illustration 1 - Regional setting

Galveston County, Texas, located southeast of Houston, is a county of approximately 291,309 residents. With approximately 390 square miles of land, Galveston County is bordered by Brazoria County to the southwest, Harris County to the northwest, Chambers County to the northeast, and the Gulf of Mexico to the south and east. Known as one of Texas' key recreation destinations, Galveston County is home to rich wildlife habitats that are found in its bays, marshes and coastal prairies.

Transportation to and from Galveston County is achieved via several systems which service the County. The primary highway system through Galveston County is Interstate 45, which runs north-south. There are also two secondary roads

that serve the County in a north-south direction: Highway 3 and Highway 146. While there are no primary highways which run east-west, there is one secondary road: Highway 6. In addition, Bolivar Peninsula is served by ferries operated by The Texas Department of Transportation at land on the west end of the Peninsula at Port Bolivar. State Highway 87 runs the length of the Peninsula from Port Bolivar to High Island and is the main transportation route. Access to the mainland from the Peninsula is through High Island which then connects to IH 10 at Winnie.



Illustration 2 – Area cities within Galveston County

The City of Galveston is the County Seat of Galveston County. The northern areas of the Galveston County, in particular League City and Friendswood, are the fastest growing due to their proximity to Houston and NASA's Johnson Space Center. Other incorporated cities in Galveston County include Texas City, La Marque, Santa Fe, Hitchcock, Dickinson, and Kemah. Unincorporated areas in the County consist of the Bayview-Bacliff-San Leon community and Bolivar Peninsula.

In 1998 the Galveston County Commissioners Count adopted the original Galveston County Parks, Recreation and Open Space Master Plan.

Since then the Parks Department has aggressively implemented projects outlined in the 1998 Master Plan. In 2003 the County adopted the "Galveston County Parks, Recreation and Open Space Master Plan Update" which addressed incorporation of Senior Services and Programs into the Parks Department Administrative System.

Key Galveston County Demographics

• **2010 Population:** 291,309

Projected 2020Population: 350,000

 Projected increase in Households from 2010 to 2020: 114,000 to 139,000*

Average Household Size

o 2000 = 2.60

o 2010 = 2.59

In Galveston County:

- 68.5% of all households are families
- 32.6% of all households include children
- 2.4% of all households with children under the age of 18 are lead by single males
- 7.8% of all households with children under the age of 18 are lead by single females

Population In Poverty:

- 2010 14.7%; of that group 18.9% is under the age of 18
- 2000 13.2%, of that group 17.6% is under the age of 18

• Per Capita Income:

2000 \$21,5682010 \$27,768

Median Family Income

2000 \$42,4192010 \$55,883

Source: 2000 and 2010 Census

This master planning effort was initiated in 2010 to address the County's evolving park, recreation, open space and conservation needs. These needs are particularly important in coastal areas which were impacted by Hurricane Ike in 2008.

Demographic Trends

Since 2000, Galveston County has grown by 16.5% from a population of approximately 250,000 to over 291,000. This represents an average annual rate of 1.65% per year. However, this growth has not occurred uniformly across the County. While cities in the northern part of the County grew significantly, both Galveston Island and the Bolivar Peninsula lost population as the result of Hurricane Ike. With a 2010 population of 81,998, League City has replaced the City of Galveston, population 47,743, as the largest city in the County.

With the growth of cities in the northern areas of Galveston County, The Department of Parks and Senior Services should continue focus on providing services to unincorporated areas and incorporated areas which are underserved.

Master Plan Purpose

Since the 2003 Master Plan update, residential and commercial development has continued at a brisk pace in Galveston County. This is particularly true for the northern areas of the County near Friendswood and League City. In addition to the strong growth in northern Galveston County, the destruction caused to much of Galveston County's coastal wildlife habitat and recreation areas in September 2008, has enhanced the need to prepare a new Master Plan that reflects current circumstances.

In order to continue planning for Galveston County's growth and to update the direction of the Parks and Recreation Department, Galveston County commissioned Halff Associates to prepare this Comprehensive Parks, Recreation, Open Space and Natural Resources Master Plan.

Specifically, this Master Plan:

- 1. Provides guidance for orderly and consistent park, recreation and open space enhancements in areas of Galveston County which are not served by municipal park systems; or are incorporated, but underserved.
- 2. Establish priorities and recommendations for the development of new Parks and Recreation facilities, based on the community based needs analysis.



- Establish priorities and recommendations for improvements to existing County owned parks based on the community based needs analysis.
- 4. Provide recommendations and guidance for the acquisition and preservations of quality open space and wildlife habitat in Galveston County.
- 5. Recommend cooperative efforts to develop nature based recreation opportunities that enhance economic development through ecotourism.

This document outlines the methods, results and recommendations of the Master Plan study and is intended to be used as a guide for future park, recreation and open space development within Galveston County.

Use of Master Plan

This Master Plan document establishes the guidelines which will direct the acquisition and development of parks, recreation areas, and open spaces for the next eight years. The Master Plan Drawing illustrates the general type and location of recommended parks and open spaces.

This document also includes specific recommendations for future land acquisition, park development and natural resources conservation initiatives to serve the growing population and needs of Galveston County residents.

Section III of this report includes a complete inventory of existing facilities. Section IV documents the results of the needs assessment as identified by the key stakeholders and public meetings. In Section V, the report identifies the recommended priorities for actual park development and natural resources conservation.

As the basis for the future development and fiscal planning of the Galveston County park system for the next eight years, this Master Plan should be reviewed annually during the County's budget process. This will ensure that plan implementation is on course, and that any changes in priorities are addressed by staff and Commissioners Court on a regular basis.

Basically, this Master Plan is a "Business Plan" for the Galveston County Department of Parks and Senior Services. This plan provides guidance for the acquisition of new park land, natural open space lands and the development of new park facilities.

This Master Plan should be reviewed and updated annually as part of the County's budgeting process, and as new opportunities for land acquisition or funding arise.



Section Two - Methodology

The Galveston County Parks, Recreation and Open Space Master Plan was prepared using a two phase process. Phase 1 includes the inventory/supply analysis, and the needs assessment, while Phase 2 includes the priority ranking process, facilities recommendations and budget analysis. The results of the citizen input during the community meetings and the results of the telephone and web surveys drive the master plan recommendations in Phase 2.

Elements of the Park Master Plan

The Parks, Recreation, Open Space and Natural Resources Master Plan process includes the following seven key steps:

PHASE 1

Step 1 – Inventory & Supply Analysis

The first step included a complete inventory of all the existing public parks and recreation facilities in Galveston County. Using data provided by Galveston County, an inventory was prepared of all existing County owned parks, boat ramps and Senior Citizen Centers. Galveston County only provides recreation programming for its Senior/Community Center facilities. Therefore, no specific recommendations are included for recreation programming in this Master Plan.

Step 2 – Population and Standards Analysis

In this step, population growth and demographics were analyzed to determine which areas of the county fit within the County's mission of providing recreation facilities and amenities to unincorporated areas and incorporated areas which are underserved".

Step 3 – Demand Analysis and Needs Assessment

The needs assessment was performed through interviews, with each County Commissioner, key stakeholder meetings and four community meetings. Following the community meetings, a 400 respondent telephone survey was conducted. In addition, a web based survey was conducted over a period of four weeks to allow all interested residents to participate. These meetings and surveys provided an excellent overview of the needs and priorities for park facilities and natural resource conservation, particularly as they apply to outdoor recreation and nature based tourism.

Step 4 – Priority Ranking Analysis

In this step, the priorities for future park and recreation facilities and natural resource conservation initiatives were ranked from highest to lowest priority. The factors considered in prioritizing the recommendations include:

- 1. Results from the telephone and web based surveys,
- 2. Input from community meetings, and
- 3. Input from senior Parks Department staff

PHASE 2

Step 5 - Action Plan

After the priorities were ranked and adopted, a table/matrix was prepared to delineate the program of facilities to be provided at each park or County owned recreation venue, and for locations identified as a potential recreation or conservation initiatives.

The schedule for key initiatives and capital improvements is provided, based on available funding. Potential partners for capital improvements and initiatives is included with the Schedule.

Step 6 - Budget/Expenditure Analysis

Budget recommendations are provided for each park facility.

Step 7 – Final Master Plan

In this Step the Master Plan is presented to Commissioner's Court for review and adoption. After adoption, the Master Plan is submitted to the Texas Parks and Wildlife Department (TPWD) for review and approval. Upon approval by TPWD, the Master Plan will be printed and distributed.

Planning Process Diagram

This Master Plan represents the planning process that warrants annual evaluation by senior Parks Department staff and Commissioners Court. To qualify for Texas Parks and Wildlife grant funding, the needs assessment should be updated every five years. The plan should be reviewed annually and updated to revise recreation priorities, action items, and budget estimates for implementation. The following diagram illustrates the planning process for the Galveston County Parks, Recreation Open Space and Natural Resources Master Plan:

Table 1 – Planning Process

The Master Plan Process is highly interactive and has involved many meetings and workshops:

- Five Meetings With County Commissioners and Judge
- Three Stakeholder Meetings
- Four Community Meetings
- Four Meetings With City Parks Directors In Galveston County
- Three Commissioner Court Workshops

This level of community input and participation ensures that the Galveston County Parks, Recreation, Open Space and Natural Resources Master Plan is tailored to the specific needs of Galveston County and its residents.

1. Inventory/Supply Analysis

- Inventory of current county owned parks and facilities
- Land proposed for park dedication
- Existing recreation associations and organizations
- Non-county park and conservation / natural resource recreation opportunities

2. Population and Standards Analysis

- Analyze population and growth trends
- Demographics analysis

3. Demands Analysis and Needs Assessment

- Key Stakeholder Meeting
- Public meetings with citizen input
- Review meeting data from public input
- Compile all data
- Prepare needs Assessment summary

4. Priority Ranking Analysis

- Complete priority rankings point system
- Complete priority ranking chart
- Present results of Standards analysis and Needs Assessment in Public Meeting

5. Action Plan

- Develop program for park and open space acquisition and development
- Identify recreation facility needs
- Identify natural resource and eco-tourism initiatives
- Identify funding sources
- Present Preliminary Master Plan to public and Commissioners Court

6. Budget/Expenditure Analysis

- Complete budget recommendations
- Complete expenditure time line

7. Final Master Plan

- Present Preliminary and Final Master Plans to public and Commissioners Court
- Commissioners Court adoption
- Printing and distribution

Phase II – Master Planning

Phase I – Inventory and Analysis

Section Three - Inventory

Galveston County has a total land area of approximately 390 square miles. Within the Galveston park system are twenty two (22) parks, of which five (5) are considered to be "Regional Parks" and three (3) undeveloped "Nature Parks". These are:

Regional Parks

- Bayshore Park
- Carbide Park
- Fort Travis Seashore Park
- Jack Brooks Park
- Walter Hall Park

Nature Parks

- Pocket Park # 4
- McAllis Point Preserve
- Ostermeyer Bayou

In total, the Galveston County Department of Parks and Senior Services department is responsible for maintaining and operating over 1,325 acres of park land. It addition, the Department maintains and operates eleven (11) boat ramps and four (4) senior citizen centers. Through joint-use agreements, the County may also be able to utilize facilities at additional sites owned by the cities and school districts in Galveston County.

During the first phase of the Master Plan process, a complete inventory was compiled of all the existing County parks, recreation facilities, senior citizens centers and open spaces owned and operated by the Galveston County Department of Parks and Senior Services. The County provided an acreage and amenity inventory for each of its parks throughout the County.

County Parks and Special Use Facilities

The existing park sites were analyzed in terms of acreage, ownership, the type of park and what facilities which are located on the park site. The information on the following pages illustrates the inventory of existing County owned parks and special use facilities:

Key Stakeholder Priorities

- Bolivar Peninsula
 Nature based
 recreation to
 encourage tourism
 - o Walking Trails
 - o Paddling Trails
 - o Fishing
 - Birding
 - NaturePhotography
- Bacliff San Leon
 - o Community Center
 - Additional Little
 League Fields
 - o New Regional Park
- League City-Friendswood
 - o Paddling Trail
 - Walking Trail
 - o Dog Park
- Hitchcock Santa Fe
 Additional
 Improvements at Jack
 Brooks Park
 - Model AircraftFieldImprovements
 - Disc Golf Facilities
 - o Equestrian Trails
 - o Bicycle Trails

Section Four - Needs Assessment

Halff Associates worked closely with the Galveston County Parks Staff to tailor a process for determining and analyzing current and future recreation needs. This Chapter described the methods and findings of the Needs Assessment process.

County Leader Interview Findings

The Judge and County Commissioners echoed the following goals concerning the direction that the Parks Department should head in the next five years:

- Current budgets are extremely tight. New, but smaller project, such as playgrounds, must be funded out of the County's General Fund. Parks and Recreation staff is to continue to seek multiple funding sources and search for multiple partnerships for the development of new facilities.
- The County's role in parks and recreation should continue to be in the area of regional parks, versus local or neighborhood parks.
- The County should continue to evaluate its inventory of parks in areas that are urbanizing, particularly in the northern areas of the county near Friendswood, League City and Dickinson. Ideally, "nonregional" parks in these areas can be transferred from County ownership to municipal ownership.

Municipal Park Director Interview Findings

While the focus of the Galveston County Department of Parks & Senior Services is to serve unincorporated areas and incorporated areas that are underserved, the Department also partners with the cities that have their own parks departments. Typically the Department helps support grant applications and sometimes participates with the funding and development of new facilities.

Meetings held with local municipal parks and recreation directors to identified future opportunities for partnering in the development of new facilities, including:

Key Telephone Survey Findings

Parks Visited Most Often

Walter Hall Park

Jack Brooks Park

Beach Pocket Parks

Carbide Park

Runge Park

Childrens' Recreation Priorities

Going to County Fair

Bicycle Riding

Fishing - Saltwater

Walking / Jogging

Baseball

Adults' Recreation Priorities

Walking / Jogging

Fishing – Saltwater

Going to County Fair

Bicycle Riding

Fishing – Freshwater

Key Web Survey Findings

Parks Visited Most Often

Beaches on Bolivar

Bayshore Park

Walter Hall Park

Ft. Travis Park

Jack Brooks Park

Childrens' Recreation Priorities

Fishing - Saltwater

Canoeing / Kayaking

Walking / Jogging

Bicycle Riding

Baseball

Adults' Recreation Priorities

Walking / Jogging

Fishing – Saltwater

Bird Watching

Canoeing / Kayaking

Hiking

- Future paddling trails and hiking trails along Clear Creek
- Future Dog Park in League City
- Joint development of new regional detention pond in west League City
- Future trails, open play area and pond at Central Park in Texas City
- Possible joint development of paddling and hike/bike trails along west end of Galveston Island

Public Meeting and Stakeholder Findings

As part of the Needs Assessment process, community meetings throughout the county were conducted with County leaders, stakeholder groups and recreation organizations. The Needs Assessment included the following meetings:

Stakeholder Meetings

•	Houston Audubon Society	6/29/2010
•	Houston Wilderness	7/07/2010
•	Bolivar Blueprint	7/13/2010

Community Meetings

•	Crystal Beach Community Center	7/20/2010
•	Bacliff – San Leon Community Center	7/22/2010
•	Wayne Johnson Center	7/27/2010
•	Walter Hall Park	7/29/2010

Although the County has been addressing needs and priorities outlined in the 1998 and 2003 Parks, Recreation and Open Space Master Plans, the county's recreation needs continue to evolve. The comments from the public meetings generally address the lack of facilities in certain areas of the County. For instance, on Bolivar Peninsula, recreation facilities and infrastructure are identified in the Bolivar Blueprint to help reestablish a "Nature Tourism" based economy. Residents of Bolivar Peninsula want trails, birding sites, enhanced fishing opportunities and replacement of facilities at Gregory Park.

In the Bayview/ Bacliff/ San Leon area, residents want a community center and improved little league baseball fields.

In the northern part of the County, residents who attended the meeting at Walter Hall Park wanted a "dog park", and a paddling trail along Clear Creek.

Survey Methods

Surveys provide insight into residents' recreation activities, preferences and needs. The telephone survey provides a statistically valid sampling of resident throughout the County. The web survey provides an opportunity for anyone and everyone to provide input into the survey process.

Both surveys are used to confirm the range of interests and recreation preferences in different areas of the county.

Telephone Survey "Parks Visited Most Often"

- 1. Walter Hall Park
- 2. Jack Brooks Park
- 3. Beach Pocket Parks
- 4. Carbide Park
- 5. Runge Park

Web Survey "Parks Visited Most Often"

- 1. Beach on Bolivar
- 2. Bayshore Park
- 3. Walter Hall Park
- 4. Ft. Travis Park
- 5. Jack Brooks Park

"Park Visited Least Often" (Both Surveys)

1. Holbrook Park

Residents in the western and central areas of the County who attended the community meeting at the Johnson Center in Carbide Park were interested in improvements to Jack Brooks Park, particularly at the remote controlled model aircraft field, the disc golf course and the trails.

Telephone and Web Survey Findings

To further document and understand the park and recreation needs of Galveston County residents, telephone and web based surveys were conducted. 367 telephone surveys were completed with randomly selected residents between August 16, 2010 and September 30, 2010. An additional 346 respondents completed the web based survey during that same time frame.

Survey results were analyzed by mode of the survey - phone or web, as well as collectively.

The ranking of "Parks Most Visited" varies greatly between the two survey methods. The web based survey is strongly slanted to coastal parks, the opposite of the telephone survey. This different response in the web survey results is attributable to the efforts of the "Bolivar Blueprint" and PENDECO organizations, who actively participated in community meetings on the Peninsula. A key distinction of the web survey vs the phone survey is that traditional "land line" telephone service on the peninsula is still disrupted and most residents rely on cell phone service, which does not lend itself to the conduct of telephone surveys.

Similarly, the residents of Bacliff and San Leon (BSL) were very active and vocal at the public meeting held at the County Annex building. These residents are organized and highly motivated. Given the high level of interest and participation of the BSL residents, it is not surprising that improvement of Bayshore Park, or construction of an entirely new park in the area, ranked as number 2 on the web survey.

Because it is statistically valid, if we only consider the telephone survey, we see that Walter Hall and Jack Brooks Parks together are more highly visited that all other county parks put together, with a combined visitation rate of 58.8%. The Beach Pocket Parks and the Beach on the Bolivar Peninsula are not actually operated as County Parks. The County maintains some control and policing of beaches at Bolivar, but the beaches are not operated as "a park" in the same sense that Walter Hall and Jack Brooks Parks are operated.

Also, the Beach Pocket Parks on Galveston Island are now operated by the Galveston Beach and Parks Board under an interlocal agreement with Galveston County, and are not part of the County's park inventory from an operational perspective.

When the beaches on Bolivar and the Beach Pocket Parks are excluded, Carbide, Hopkins, Bayshore, Lobit and Ft. Travis Parks collectively account for 38% of the park visitors. This leaves Gregory, Noble Carl and Holbrook Parks with 3.2% of the visitors.

Both Gregory Park and Noble Carl Park are located on the Bolivar Peninsula and have been used as special use parks, unlike Walter Hall and Jack Brooks, which have a variety of facilities and attract wide variety of users. Both Gregory and Noble Carl Parks are being "repurposed" as part of Hurricane Ike recovery efforts.

This leaves Holbrook Park, which received the lowest visitation rates on both the phone Survey and the web survey. Currently Holbrook is being operated as a girls' softball facility, with no other amenities. This essentially means that Holbrook is a special use park and is not being used or operated in the same manner as the flagship parks, Walter Hall and Jack Brooks.

An additional note: No responses indicating Galveston Island State Park as a destination were received. This is likely due to its closure after Hurricane Ike. Further investigation of partnering opportunities with TPWD for activities and programs at the State Park should be investigated.

The Priority Ranking
Summary was presented to
Commissioners Court on
Tuesday, November 16, 2010
in a public workshop.

Another Commissioners
Court public workshop was
held on February 2, 2011 to
present Analysis and
Inventory Phase to date and
to review Recreation
Priorities.

Section Five – Priorities

Priority Summary

As a means of incorporating the Needs Assessment input from county leader meetings, public meetings; and to reflect the specific knowledge of senior parks staff, the Priority Ranking Matrix on the following page was developed.

The Matrix represents a systematic process for including input from a variety of sources and developing numerical values for establishing priority rankings in a logical and defensible manner. As determined by the Priority Ranking Matrix, the priorities for outdoor and indoor recreation as well as senior citizen needs are as follows:

Table 3 – Recreation Priorities

Ranking	Activity/Facility
1.	Picnicking
2.	Playgrounds
3.	Walking / Jogging
4.	Salt Water Fishing
5.	Bicycle Riding
6.	Festivals
7.	Dog Park
8.	Hiking
9.	Fresh Water Fishing
10.	Canoeing / Kayaking
11.	Camping / RV Camping
12.	Horseback Riding
13.	Bird Watching & Nature Study
14.	Little League Baseball
15.	Basketball
16.	Soccer
17.	Disc Golf
18.	Tennis
19.	Sand Volleyball
20.	Softball
21.	Rollerblading / Skateboarding

Role of the County in Parks, Recreation and Natural Resource Conservation

Galveston County is rich in natural resources, such as migratory bird habitat, coastal wetlands, tidal sand and mud flats, gulf and bay shorelines, and coastal prairies. The value of these natural resources is reflected in the "Texas Coastal and Estuarine Land Conservation Program Plan" (TCELCP), which was adopted by the State of Texas in July 2010. The TCELCP identifies the following Coastal Natural Resource Areas for conservation and restoration:

- Coastal Wetlands: marshes, bottomland hardwoods
- Coastal Shore Areas: areas 100 ft landward of the highwater mark on submerged land
- Critical Dune Area: Sand dune complexes within 1,000 of mean high tide
- Coastal Barriers: Undeveloped areas on barrier islands and peninsulas

Under the TCELCP, these areas are to receive special management for their "conservation, ecological, recreational, historical or aesthetic values".

In addition to ecological and environmental reasons, natural resource conservation is critical to preserve and grow nature based recreation and tourism, which includes birding, fishing, camping, nature photography, kayaking and canoeing and camping. This is where Galveston County's role is important. The County has recently teamed with the Trust for Public Lands (TPL) for the acquisition and preservation of sensitive habitats at McAllis Point and Ostermayer Bayou. These sites will be preserved for wildlife habitat while providing limited recreation access for birding and kayaking / canoeing.

<u>"Ecotourism"</u> or "Nature Tourism" is a big business in Texas. The following examples illustrate the value and potential impact that Nature Tourism represents to Galveston County:

- In "The Economic Value of the Texas Gulf Coast", issued by the Texas Comptroller of Public Accounts, 25% of Texas residents live within the 18 county coastal region. Approximately 5 million residents live within 100 miles of Galveston County.
- According to "Texas Gulf Coast On Line", tourists spend more than \$7.5 billion annually for "beaches, bird watching, fishing, the mild winter and colorful local history". In addition, along the Texas Gulf Coast, saltwater fishing is a \$2 billion dollar business, annually.

Houston Wilderness, a regional non-profit organization, in collaboration with the SSPEED Center at Rice University, are sponsoring a feasibility study for the creation of a national recreation area that currently includes four (4) coastal counties:

- Brazoria
- Chambers
- Galveston
- Matagorda

The study focuses on the use of land which is susceptible to flooding due to hurricane storm surge for nature tourism.

 According to the State Comptroller's Office in a 2008 report, out of state visitors spend over \$15.7 million annually in Texas for "Birding" and related nature tourism.

Not only are Galveston County's natural resources economically important from a recreation and tourism standpoint, they are also significant because:

- Wetlands support 60 90% of commercial fisheries in the U.S.
- Wetlands are recognized for their value to human health and economics
- Wetlands are protected by federal and state regulations

The Proposed "Lone Star National Recreation Area"

The proposed Lone Star National Recreation Area (LSNRA) presents Galveston County with the opportunity to be involved in establishing a new, nature tourism based economy on the Bolivar Peninsula, and other areas of the County where development is restricted by the "Coastal Barrier Resources Act of 1982" (COBRA). Within so called "COBRA Zones", the expenditure of federal funds for flood insurance, federal loans and other typical disaster recovery aid is prohibited. The LSNRA feasibility study seeks to determine the feasibility and ongoing operations strategies for the creation of regional organization to promote economic growth based on nature tourism.

For all these reasons, Galveston County has a critical role in natural resource conservation and has the opportunity to play a significant role in nature tourism within the Upper Texas Gulf Coast. Simply stated, it is good business.

Master Plan Goals

Pursuant to the findings of the needs assessment, and in recognition of the County's role in providing parks, recreation and natural resource conservation, the following priorities have been adopted to address the needs of Galveston County residents:

- 1. Provide a geographic distribution of quality parks and recreation opportunities, throughout the County, to fairly serve residents of all ages and socioeconomic status
- 2. Provide park and recreation facilities and opportunities using available resources and participation from as many public and private partners as possible to avoid duplication of expenditures and resources.

- 3. Develop new facilities which meet identified needs of residents to recognized state or national quality standards.
- 4. Acquire, protect and preserve open space and natural resource areas within Galveston County for the benefit of current and future generations.

Implementation Strategies

Based upon the Master Plan Goals, the recreation needs of the citizens of Galveston County will be addressed through a series of steps or strategies identified below:

Recreation Strategies

- 1. Continue to focus on the development and operation of Regional Parks and facilities, as opposed to Community Parks and Neighborhood Parks.
- 2. Provide a new regional park and community center in the Northeast quadrant of the County to serve the Bayview, Bacliff and San Leon communities.
- 3. Collaborate with public and private organizations to fund the acquisition of new park lands and the further development of existing parks and recreation amenities in order to minimize the direct cost to Galveston County residents.
- 4. Promote and increase revenue generating facilities and programs within the County Parks Department
- 5. Identify or create a nonprofit organization (501.c.3) as a partner to promote and develop recreation facilities and conservation programs in Galveston County.

Natural Resource Conservation Strategies

Collaborate with public and private organizations to acquire and conserve public open space. Potential partners include:

- Local cities in Galveston County
- PenDeCo
- The Trust for Public Lands
- The Nature Conservancy
- U.S. Fish and Wildlife Department
- Ducks Unlimited
- The Audubon Society
- The Sierra Club

- Galveston Bay Foundation
- Galveston Bay Estuary Program
- Houston Galveston Area Council (HGAC)
- Houston Wilderness
- The Texas State General Land Office
- Texas Parks & Wildlife Department
- Texas Commission on Environmental Quality (TCEQ)
- University of Texas Medical Branch

Operational Strategies

In addition from an operational perspective, the Galveston County Parks and Senior Services Department will follow strategies to stream line operations and increase operational efficiencies as noted below:

- To increase operational and maintenance efficiencies for the County, every effort should be made to transfer appropriate community and neighborhood parks located within cities to the local municipality. This can be done through a transfer of ownership or by the creation of an inter local agreement. Therefore, over a period of time, and in concert with the appropriate local government, this strategy can be accomplished. The parks suggested for transfer to local operators are:
 - Paul Hopkins Park, Dickinson
 - Ray Holbrook Park, Dickinson
 - Elva Lobit Park, League City
 - 61st Boat Ramp /Washington Park, Galveston

For the purpose of this Master Plan, "transfer" refers to placing the operation and maintenance of existing county properties under the jurisdiction of another local entity. This can be done by transfer of title or by long term lease agreements.

- Once the new regional park and community center are opened in Bacliff/San Leon area, close the Bacliff Senior Citizens Center and remove the following parks from County Parks Department management:
 - Paul Hopkins Park, Dickinson
 - Ray Holbrook Park, Dickinson
 - Elva Lobit Park, League City
- Formalize and strengthen operations and managements agreements with leagues and user groups. New agreements should increase revenue to the county, if the county is to perform maintenance, or delegate increased maintenance and operations to the league/user group.

Implementation Plan

The Implementation Plan Table that follows this page depicts specific steps or actions for the County Parks Department to initiate. The Implementation Plan also includes accomplishments from previous Master Plans, as well as new recommendations on a "site by site basis". The Implementation Plan is to be updated yearly as the economic climate improves, as part of the annual budget process.

Parks, Recreation, Open Space and Natural Resources Master Plan

The "Master Plan" exhibit shows the general location of existing and proposed Implementation Plan items within Galveston County. Not all of the recommendations indicated include specific locations because of potential fluctuations inland prices and the availability of land.

Bayshore Park

Available Amenities:

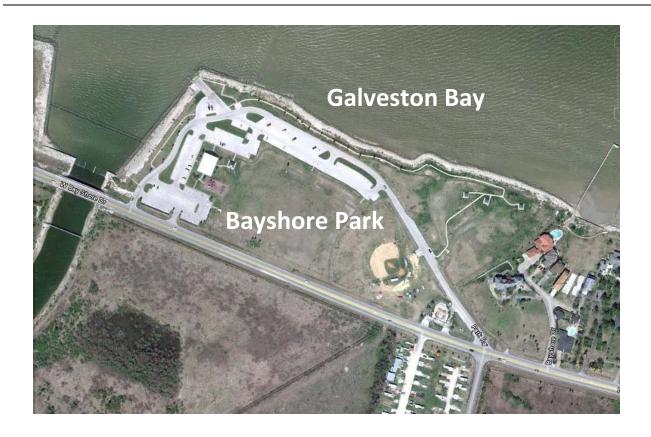
Lighted Baseball Field(1)
Multi-use Fields w/ Backstops (4)
Boat Ramp w/ Courtesy Docks
Historic Site
Small Covered Picnic Areas (3)
Large Picnic Pavilion

Acreage: 28

Walking Trail Festival Grounds Restroom Building Playscape Address:

5437 East FM 646

Bacliff









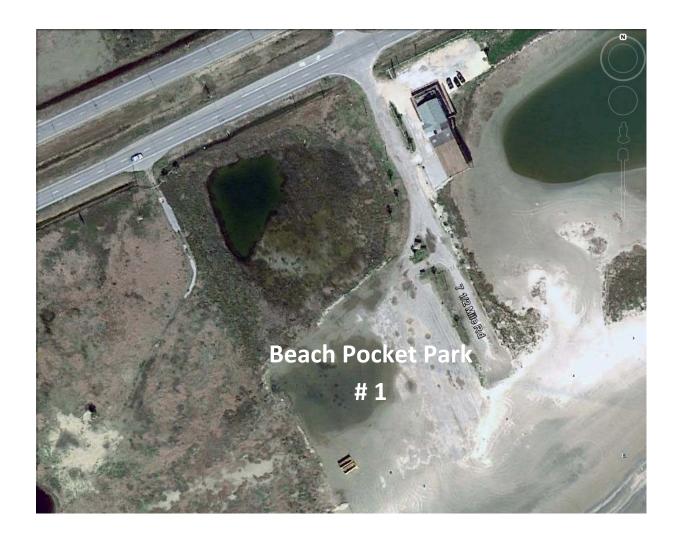
Beach Pocket Park #1

(Operated by Galveston Beach and Parks Board)

Acreage: 7 **Available Amenities:** Address:

FM 3005 At 7 ½ Mile Road

Off Beach Parking Galveston



Beach Pocket Park # 2

(Operated by Galveston Beach and Parks Board)

Available Amenities:

Acreage: 10

Address:

11102 FM 3005 @ 9 Mile Road

Galveston

Off Beach Parking Restroom Facilities w/ Showers Concessions



Acreage: 10

Beach Pocket Park #3

(Operated by Galveston Beach and Parks Board)

Available Amenities:

Off Beach Parking Restroom Building w/ Showers Concessions

Address:

FM 3005 At 11 Mile Rd.

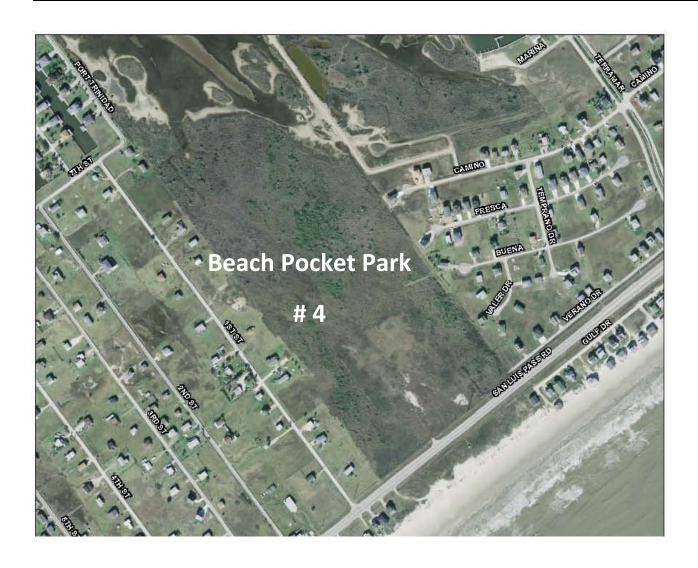
Galveston



Beach Pocket Park #4 Nature Preserve

Available Amenities: Acreage: 71 Address: FM 3005 at 19 Mile Rd

Undeveloped Galveston, Texas



Carbide Park

Available Amenities:

Lighted Basketball Court

Playscape (2)

Lighted Tennis Courts (2) Community Garden

Therapy Garden Multi-Use Field

Large Picnic Pavilion (1)

Small Covered Picnic Areas (2)

BBQ Pavilion **Community Center**

Football Field

AgriLife Extension Service Building

Acreage: 70

Address: 4102 Main St.

La Marque



Desoto Park

Available Amenities:

Practice Backstops (2)

Acreage: 1.8

Address:

Avenue J at 6th Street

San Leon

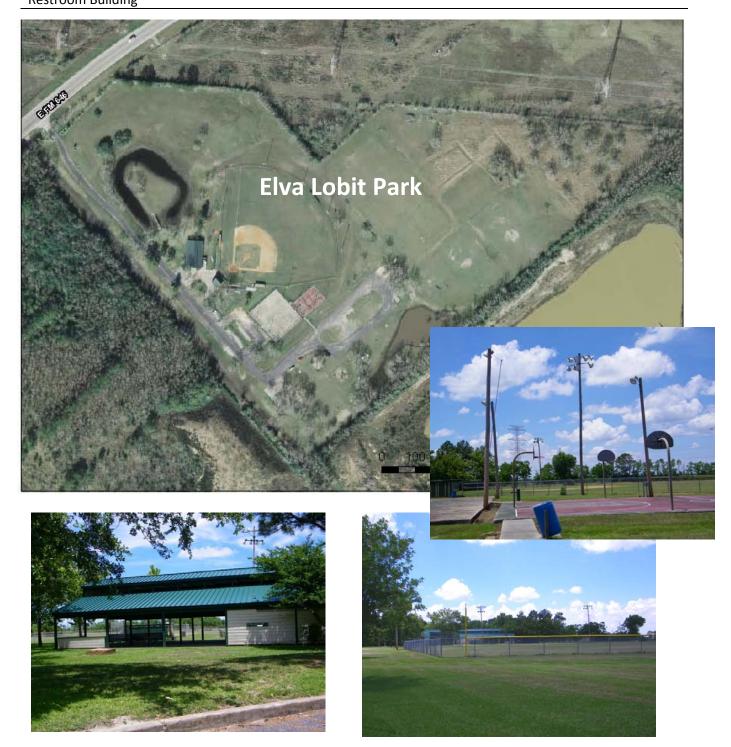






Elva Lobit Park

Available Amenities: Lighted Baseball Field Open Basketball Court Football/Soccer Fields (3) Large Picnic Pavilion Concessions Restroom Building Acreage: 28 Address: 1901 East FM 646 League City



Fort Crockett Seawall Park

Available Amenities:

Historic Site Picnic Areas (7) Acreage: 2

Address:

Galveston Seawall Between 45th St. and 53rd St.

Galveston



Fort Travis Seashore Park

Available Amenities:

Acreage: 70

Address: 900 SH 87

Cabanas (6)

Camping Area

Playscape

Port Bolivar

Historic Site / Military Bunkers Walking Trail

Small Covered Picnic Areas (3) Wetland Overlooks (3)

Sand Volleyball **Parks Service Center** Restrooms w/ Showers







Acreage: 15

Gregory Park

Available Amenities:
Lighted Covered Basketball Court
Lighted Baseball Field
Large Picnic Pavilion
Festival Grounds

Address: SH 87 Crystal Beach







Jack Brooks Park

Available Amenities:

Archery Range Lighted Baseball Complex Basketball Court Playscape (3) Model Airplane Field

Disc Golf Course (2) Fair Grounds Covered Rodeo Arena Open Rodeo Arena Historic Site - Camp Wallace Horseshoe Pits

Amenities Continued

Bicycle Trail **Equestrian Trail** Interpretative Trail Large Picnic Pavilion (3) **Small Covered Picnic Areas** (3) Sand Volleyball Courts Practice Backstops (5)

Restroom Buildings (4)

Football / Soccer Fields (4)

Lighted Tennis Courts (2)

Acreage: 678

Address: 5700 FM 2004 Hitchcock



La Salle Park

Available Amenities:

Baseball Field (1)

Restroom Building w/ Concessions(1)

Acreage: 2.2

Address:

18th Street at Avenue C

San Leon





McAllis Point Nature Preserve

Available Amenities: Undeveloped Acreage: 80+ Address: W. Galveston Island

Galveston, Texas



Noble Carl Park

Available Amenities:

Playscape Walking Trail Small Covered Picnic Areas (3) Large Picnic Pavilion

Acreage: 11

Address: 1760 SH 87 Crystal Beach



Ostermayer Bayou Nature Preserve

Available Amenities: Undeveloped

Acreage: 84 +

Address: FM 3005 at Indian Beach Rd. West Galveston Island Galveston, Texas

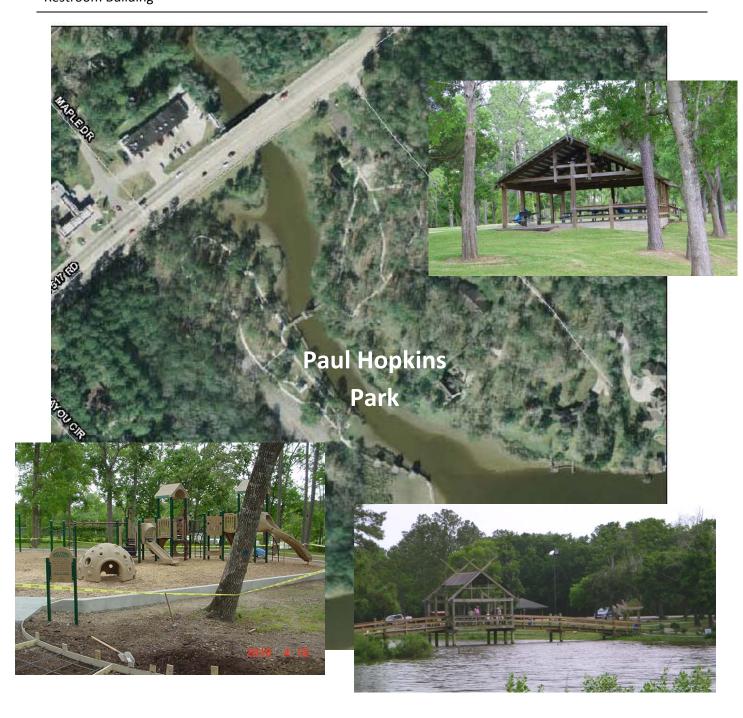


Acreage: 11

Paul Hopkins Park

Available Amenities:
Boardwalk with Overlook
Interpretive Trail
Small Covered Picnic Areas (4)
Large Picnic Pavilion
Playscape
Restroom Building

Address: 1000 A FM 517 Dickinson



Port Bolivar Community Park

Available Amenities:

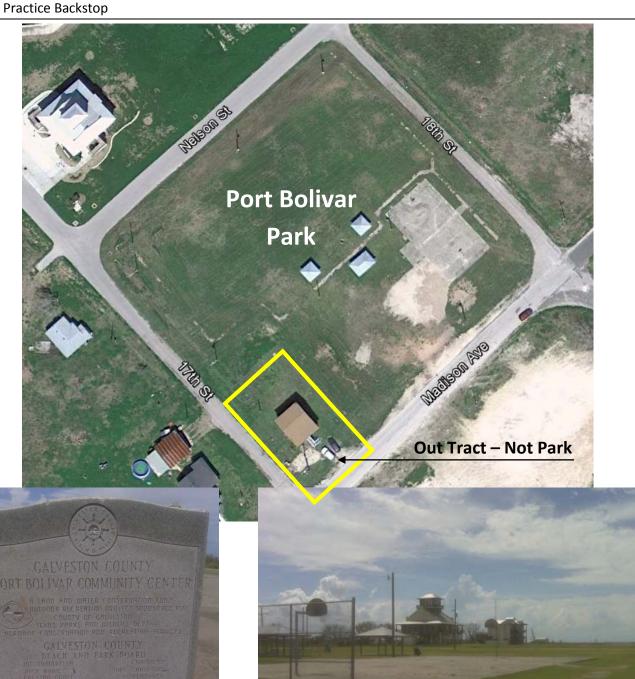
Picnic Areas (3)
Basketball Court
Practice Backstop

Acreage: 2.2

Address:

18th Street at Madison

Port Bolivar



Ray Holbrook Park

Small Covered Picnic Areas (5)

Available Amenities:

Acreage: 33

Address:

Softball Fields (4)

•

3600 Owens Drive Dickinson

Restroom Building

Phase 2

Holbrook Park

Phase 1

Phase 2





Runge Park

Available Amenities:

Playscape

Lighted Baseball Fields (4)
Multi-Use Field
Community Center / Meeting Facilities
Restroom / Concession Building
Restroom Building
Open Rodeo Arena
Covered Rodeo Arena
Large Picnic Pavilion

Acreage: 20 Address: 4605 Peck Ave. Santa Fe



Walter Hall Park

Available Amenities:

Lighted Baseball Field

Boat Ramp w/ Courtesy Docks

Historic Site

Playscape (2)

Soccer / Football Fields (4)

Lighted Tennis Courts (2)

Gazebo

Community Meeting Building

Wetlands Observation Platform

Acreage: 86

Walking Trail

Small Covered Picnic Areas (3)

Large Picnic Pavilion (3)

Restroom Building (2)

Fishing Pier

Parks Service Center

Boardwalk

Address:

807 SH 3 N

League City



Washington Park & 61st Boat Ramp

Available Amenities:

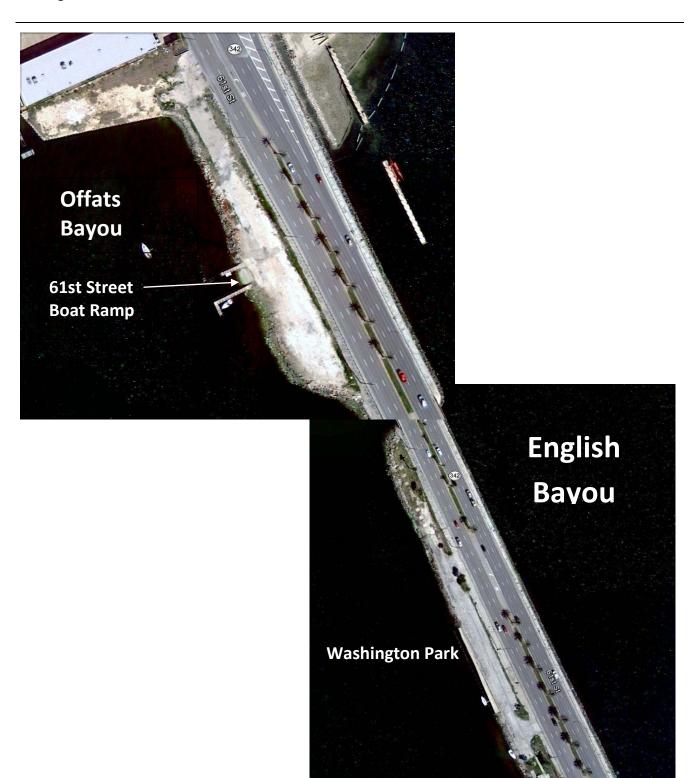
Boat Ramp w/ Courtesy Docks Fishing Pier

Acreage: 1

Address:

61st Street at Offats Bayou

Galveston



												S																				1 (0			
y #	Park Name	Overall	Acreage	Address	Nalking Trail	Bicycle Trail Equestrian Trail	Interpretative Trail	Playscape	Practice Backstop Basketball Courts - Not Ligted or Coverd	Lighted Basketball Court	red Basketball Cou	Boat Ramp w/ Courtesy Dock: Fishing Pier	Canoe / Kayak Launch	Soardwalk	Vetlands Overlook	Soccer/Football Field	Multi-Use Fields Lighted Baseball Field	Softball Fields (not lighted)	Model Airplane Field	Lighted Tennis Court	Janu Volleyball Court	Archery Range	Disc Golf Course	-air / Festival Grounds Gazebo	Small Covered Picnic / BBQ Areas	arge Picnic / BBQ Pavilion	Concessions	Community Meeting Building	Community Garden	Camping	Open Air Riding Arena	Covered Rodeo / Riding Arena	Historic Site	Park Service Center	Parking
		Und.	Dev.											_		0,		o,			_				0, (الأقط		Ē
	County Owned Park & Open Space Facilities Bayshore Park		28	5437 East FM 646, Bacliff	1		1	1	4		1		I	Π	<u> </u>		4 1	1 1		Т		<u> </u>	1	1	3	1 1			Т		<u> </u>	Ι	1	\top	Υ
2	Beach Pocket Park # 1**		7	FM 3005 At 7 1/2 Mile Rd.																															Y
	Beach Pocket Park # 2**		10	FM 3005 At 9 Mile Rd.																															Y
	Beach Pocket Park # 3**		10	FM 3005 At 11 Mile Rd.																															Y
	Beach Pocket Park # 4 Nature Preserve	71	.0	FM 3005 At 19 Mile Rd.																															N
		/ 1	70																																
	Carbide Park		70	4102 Main Street, La Marque				2		1						1	1		2						2	1		2 2	2						Υ
7	Desoto Park		1.8	Avenue J, San Leon					2																										N
8	Elva Lobit Park		28	1901 E. FM 646, League City					1							3	1									1	1								Υ
9	Fort Crockett Seawall Park**		2	Seawall Blvd At 45th to 53rd St.																					7								1	=	Υ
10	Fort Travis Seashore Park		70	900 SH 87, Port Bolivar	1			1				_			3					1			1		3					1 6			1	1	Υ
11	Gregory Park		15	SH 87, Crystal Beach						1	1						1						1			1								=	N
12	Jack Brooks Park		678	5700 FM 2004, Hitchcock		1 1	1	3	5 1				1			4	3		1 2	1	1	1 :	2 1		3	3					1	1	1	_	Υ
13	La Salle Park		2.2	18th St. at Avenue C, San Leon													1																		N
14	McAllis Point Nature Preserve - Undeveloped	80		FM 3005 At Indian Beach Rd.																															N
15	Noble Carl Park		11	1760 SH 87, Crystal Beach	1			1																	3	1		1							Υ
16	Ostermeyer Bayou Nature Preserve - Undev'd.	84		FM 3005 at Indian Beach Rd.																															N
17	Paul Hopkins Park		11	1000 A FM 517, Dickinson			1	1						1	1										4	1									Y
	Port Bolivar Community Park		2.2	18th St. at Madison. Port Bolivar					2 1																3										N
	Ray Holbrook Park		33	3600 Owens Drive, Dickinson														4							5										Y
	Runge Park		20	4605 Peck Avenue, Santa Fe				1									4									1	1	1			1	1			Y
												1					7							4	_										
	Walter Hall Park		86	807 SH 3 N., League City	1			2			1	1	1	1	1	4	1		2					1	3	3		1					1		
22	Washington Park & 61st Street Boat Ramp ***		1	61st Street, Galveston							1	1																						=	N
	Total Facilities	235	1086		4	1 1	2	40	13 3	2											1					40	2	5	2	1 6	2	_	_	_	

^{**} Managed by Galveston Beach and Parks Board - Closed Due to Hurricane Damage

^{***}Scheduled for Redevelopment

Table 2.1 - Inventory of Existing Galveston County Boat Ramp Facilities Tie Up Space / Courtesy Dock Launching Pier **Fishing Stand Picnic Tables** Restroooms **Fishing Pier** Map **Facility Name** Key# 28 Baycliff Boat Ramp Ν Ν Bayshore Park Boat Ramp Υ 29 2 Υ Ν Ν N Ν Ν 30 Ben Blackledge Boat Ramp 4 Ν Ν Ν Ν 31 Dickinson Bayou @ Hwy 146 2 Υ Υ Ν Ν Ν Ν Ν 32 Dickinson Bayou @ Hwy 3 2 Υ Υ Υ Ν Ν Ν Ν Hitchcock Boat Ramp 2 Ν 33 Ν Ν Ν Ν Jones Bay Boat Ramp 34 2 Υ Υ Υ Υ Υ Υ Υ Walter Hall Boat Ramp Υ 35 Ν Ν Ν 36 Lauderdale Boat Ramp 2 Υ Υ Υ Ν Υ Ν Ν 61st Boat Ramp*** Ν 37 2 Υ Ν Ν Ν Υ Υ 38 Pilsner Boat Ramp 2 Υ Ν Υ Ν Ν

^{***}Scheduled for Redevelopment

Table 3 - Priority Ranking Matrix
Galveston County Parks, Open Space and Natural Resource Master Plan
January 24, 2012

			Recrea	tion Pri	iorities - Children								Recre	ation P	riorities - Adults														
	Phone Survey Web Survey										Phone	Survey				Web Survey				P	arks Sta	ff		Co		Total Score	Rank		
	Rating	Multiplier	Score	Phone Response Rate %	2	Rating	Multiplie	Score	Web Response Rate %		Rating	Multiplier	Score	Phone Respons Rate %	е	Rating	Multiplier	Score	Web Response Rate %		Rating	Multiplier	Score		Rating	Multiplier	Score		
County Fair**	3	5	15	51.5	Fishing - Saltwater**	3	3	9	48.9	Walking or Jogging	3	5	15	53.1	Walking or Jogging	3	3	9	63.5	Walking or Jogging	3	3	9	Walking or Jogging	3	2	6	63	1
Bicycle Riding**	3	5	15	47.5	Canoeing / Kayaking*	3	3	9	45.6	Saltwater Fishing	3	5	15	40.6	Saltwater Fishing	3	3	9	51.5	Saltwater Fishing	3	3	9	Saltwater Fishing	3	2	6	63	1
Fishing - Saltwater**	3	5	15	42.4	Walking / Jogging**	3	3	9	36.7	County Fair	3	5	15	38.1	Bird Watching	3	3	9	38.2	County Fair	3	3	9	County Fair	1	2	2	59	2
Walking / Jogging**	3	5	15	36.4	Bicycle Riding**	3	3	9	36.7	Bicycle Riding	3	5	15	33.0	Canoeing / Kayaking	3	3	9	36.2	Bicycle Riding	3	3	9	Bicycle Riding	3	2	6	63	1
					,																						_		
Baseball**	3	5	15	35.4	Baseball**	3	3	9		Freshwater Fishing	3	5	15	29.7	Hiking	3	3	9	35.6	Freshwater Fishing	3	3	9	Freshwater Fishing	2	2	4	55	4
Go To Dog Park	3	5	15	35.4	County Fair**	3	3	9	32.2	Hiking	3	5	15	27.2	County Fair	3	3	9	32.9	Hiking	3	3	9	Hiking	3	2	6	55	4
Horseback Riding	3	5	15	35.4	Soccer*	3	3	9	30.0	Go to Dog Park	3	5	15	25.3	Bicycle Riding	3	3	9	32.6	Go to Dog Park	3	3	9	Go to Dog Park	3	2	6	57	3
Fishing - Freshwater*	3	5	15	34.3	Basketball*	3	3	9	30.0	Camping	2	5	10	25.1	Nature Study	2	3	6	31.5	Camping	2	3	6	Camping	2	2	4	47	6
Camping*	3	5	15	33.3	Sand Volleyball	3	3	9	28.9	Bird Watching	2	5	10	23.2	Go to Dog Park	2	3	6	29.7	Bird Watching	2	3	6	Bird Watching	3	2	6	42	7
Soccer*	2	5	10	32.3	Hiking*	2	3	6	28.9	Canoing /Kayaking	2	5	10	20.4	Freshwater Fishing	2	3	6	21.5	Canoing /Kayaking	2	3	6	Canoing /Kayaking	3	2	6	50	5
					ŭ		3		27.8											ÿ. , ÿ		3					6		
Canoeing / Kayaking*	2	5	10		Camping*	2	3	6		Nature Study	2	5	10	18.5	Camping	2	3	6	25.6	Nature Study	2	3	6	Nature Study	3	2		38	9
Hiking*	2	5	10	31.3	Nature Study	2	3	6	26.7	Tennis	2	5	10	14.7	Softball	2	3	6	13.5	Tennis	2	3	6	Tennis	1	2	2	29	13
Basketball*	2	5	10	29.3	Fishing - Freshwater*	2	3	6	25.6	Disc Golf / Frisbee	2	5	10	14.7	Sand Volleyball	2	3	6	12.9	Disc Golf / Frisbee	2	3	6	Disc Golf / Frisbee	2	2	4	31	12
Nature Study	2	5	10	26.3	Go To Dog Park	2	3	6	25.6	Horseback Riding	2	5	10	13.9	Horseback Riding	1	3	3	12.9	Horseback Riding	2	3	6	Horseback Riding	1	2	2	42	7
Skate Boarding	2	5	10	25.3	Horseback Riding	2	3	6	20.0	Baseball	1	5	5	13.1	Disc Golf / Frisbee	1	3	3	12.1	Baseball	1	3	3	Baseball	2	2	4	39	8
After School Program	N/A		N/A	24.2	Bird Watching	2	3	6	18.8	Sand Volleyball	1	5	5	12.5	Basketball	1	3	3	10.3	Sand Volleyball	1	3	3	Sand Volleyball	2	2	4	29	13
Roller Blading	1	5	5	24.2	Skate Boarding	1	3	3	18.8	Basketball	1	5	5		Tennis	1	3	3	12.1	Basketball	1	3	3	Basketball	2	2	4	34	10
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Softball	1	5	5	23.2	Softball	1	3	3	17.8	Softball	1	5	5	10.1	Baseball	1	3	3	7.1	Softball	1	3	3	Softball	2	2	4	23	15
Sand Volleyball	1	5	5	22.6	Tennis	1	3	3	14.4	Soccer	1	5	5	8.7	Soccer	1	3	3	5.3	Soccer	1	3	3	Soccer	1	2	2	32	11
Tennis	1	5	5	19.2	Disc Golf (Frisbee)	1	3	3	12.2	Roller Blading	1	5	5	4.9	Roller Blading	1	3	3	4.7	Roller Blading	1	3	3	Roller Blading	1	2	2	21	16
Disc Golf (Frisbee)	1	5	5	15.2	Roller Blading	1	3	3	8.9	Skate Boarding	1	5	5	4.9	Skate Boarding	1	3	3	2.4	Skate Boarding	1	3	3	Skate Boarding	1	2	2	26	14
Bird Watching	1	5	5	11.1	After School Program	1	3	3	N/A																				