



**NOTICE OF MEETING
OPEN SPACE AND TRAILS COMMITTEE
THURSDAY, MAY 11, 2017 – 5:00 P.M.**

NOTICE IS HEREBY GIVEN THAT THE **OPEN SPACE AND TRAILS COMMITTEE** OF THE CITY OF SEABROOK WILL MEET ON **THURSDAY, MARCH 11, 2017 AT 5:00 P.M.** AT **SEABROOK CITY HALL**, 1700 FIRST STREET, SEABROOK, TEXAS, TO DISCUSS AND CONSIDER THE AGENDA ITEMS LISTED BELOW.

THIS FACILITY IS WHEELCHAIR ACCESSIBLE AND ACCESSIBLE PARKING SPACES ARE AVAILABLE. REQUESTS FOR OTHER ACCOMMODATIONS OR INTERPRETIVE SERVICES, MUST BE MADE 48 HOURS PRIOR TO THIS MEETING. PLEASE CONTACT THE CITY SECRETARY'S OFFICE AT (281) 291-5600 FOR FURTHER INFORMATION.

AS AN ADVISORY COMMITTEE, ITEMS ARE SUBJECT TO CITY COUNCIL APPROVAL.

1.0 PUBLIC COMMENTS AND ANNOUNCEMENTS

2.0 NEW BUSINESS - The Committee will discuss, consider, and if appropriate, take action on the items listed below.

- 2.1 Update on "Keep Texas Beautiful" grant application.
- 2.2 Update on the Indigenous People of the Area.
- 2.3 Update on recent and ongoing park activities and improvements
- 2.4 Consider and take all appropriate action concerning volunteer recognition in May.
- 2.5 Consider and take all appropriate action on donations to City Parks and the application process for making donations.
- 2.6 Discussion of placement of new City benches in City Parks.
- 2.7 Discussion on attendance at the Rain Barrel Program Workshop on May 21, 2017 from 2:00pm to 4:00pm at the Seabrook Community House.
- 2.8 Discussion on status of planted trees and possibility of new trees, including trees best suited to the area for a list for potential donors.
- 2.9 Consider and take all appropriate action on a grant application through the Texas Parks and Wildlife Department regarding Bird Conservation Funding.
- 2.10 Update on the QR codes.

2.11 Consider and take all appropriate action on the Master Trail Plan priority list.

2.12 Discussion on the condition of Parks related signs.

3.0 OLD BUSINESS – The Committee will discuss, consider, and if appropriate, take action on the items listed below.

3.1 Consider and take all appropriate action concerning a Woodlands Regeneration Project.

3.2 Discussion on coverage of parks until a new member is appointed to the Committee.

4.0 ROUTINE BUSINESS – The committee will discuss, consider, and if appropriate, take action on the items listed below.

4.1 Update on recent and ongoing park activities and improvements.

4.2 Chair's Update on meeting with City Staff.

4.3 Approve the minutes of the April 6, 2017 meeting.

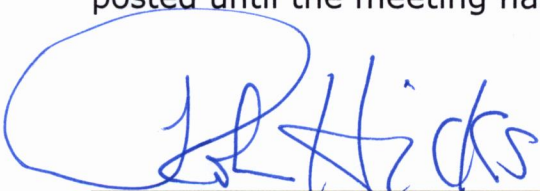
4.4 Consider and take all appropriate action concerning the Action Items Checklist which is attached and made a part of this agenda.

4.5 Consider and take all appropriate action concerning the tasks for Parks staff.

4.6 Consider agenda items and upcoming meeting dates.

CERTIFICATE

I certify that this notice was placed on the bulletin board no later than **Monday, May 8, 2017** on or before 5:00 p.m. and that it will remain posted until the meeting has ended.


Robin Hicks, TRMC
City Secretary



INDIGENOUS PEOPLE OF THE AREA

During the Early Ceramic Period, about 1,400 to 1,900 years ago, Native people were known to inhabit what is now Pine Gully Park. These early, indigenous people were members of the Akokisa or Orcoquiza, an Atakapan-speaking, hunter-gatherer tribe. Most of our knowledge of the early Native Americans on Galveston Bay is derived from the accounts of two people who were stranded on the Upper Texas coast in the 16th and 18th centuries.

Spanish explorer, Alvar Nunez Cabeza de Vaca of the Narvaez expedition, was shipwrecked in 1528. Cast ashore upon the Isla de Malhado (Island of Doom), thought to be Galveston Island, de Vaca encountered a Karankawan tribe called the Capoque, and an Atakapan-speaking Akokisas group called the Han. De Vaca described the Han as fishermen who used weirs woven from reeds to trap fish and hunted with bows and arrows, which they used "with great dexterity." Han is also the Atakapa and Akokisa word for house. Their seasonal houses were made of flexible saplings bent together and covered in mats or skins, with floors of shells.

In 1719 French Officer François Simars Bellisle was stranded in Galveston Bay. He encountered a group of Akokisas collecting birds' eggs and was taken captive as a servant. Bellisle confirmed that the Akokisas were a migratory tribe. During the spring and summer, they lived in small family groups and spent their time on the coast, using dugout canoes on the bay for fishing and gathering shellfish and birds' eggs. To supplement the seafood, the women dug submerged roots, which they pounded into a starchy paste and cooked. In winter, the Akokisas moved inland to more permanent campsites; the men hunted deer and buffalo.

Atakapa means man-eater. Bellisle recorded that an enemy of the Akokisa was killed during a bison hunt and was eaten in a strange manner. Several coastal

tribes in Texas were known to engage in ceremonial cannibalism and eat various parts of slain enemies so as to attain strength and courage. They believed that a warrior, killed and eaten by an enemy or one who died of snakebite, could not enter the afterlife.

The Atakapa believed they came from the sea, "being cast up in large oyster shells from which the first men grew." The Atakapa shaman was a healer who used a combination of herbs and ritual practices to heal the tribe of both physical and

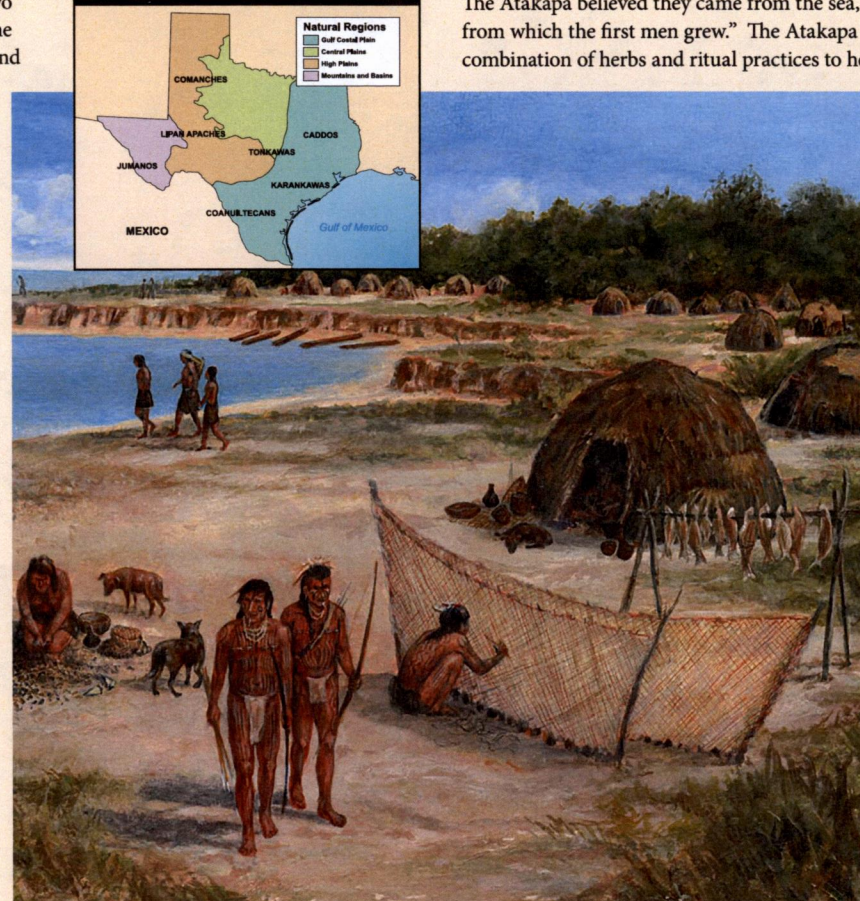
spiritual illness. He was given a special position in tribal life and his Han stood on a special, higher mound of shells apart from the rest of the tribal group. The color black was associated with darkness or death and red with light and good; white was used in association with red. By 1720 Akokisa were using horses for transportation and became much more mobile as they traded with the French, who established trade routes into coastal areas.

During the late 1790s and early 1800s, members of the Karankawa tribe and their related clans moved into the upper Galveston Bay area near Red Bluff. In historical times, the Karankawa inhabited the coast from West Galveston Bay to Corpus Christi Bay. Highly nomadic, they rarely spent more than a few weeks at any one campsite. Their primary mode of transportation was

the dugout canoe. They were reputed to be strong runners and accomplished swimmers. Fish, shellfish, and turtles taken from the bays were their preferred food sources, but wild animals, plant roots, and berries were also eaten whenever there was opportunity or need.

The men were described as tall and muscular and wore loin cloths or nothing at all. Using small pieces of cane, their bodies were ornamented with tattoos and piercings of the nipples and lower lip. Six- to seven-foot-long bows, made of cedar and persimmon wood, were the main weapons used for hunting, fishing, and warfare. Women were also tattooed and wore skirts of moss or animal skins.

MAJOR TEXAS INDIAN GROUPS





City of Seabrook

Park Dedication Policy

The purpose of the Park Dedication Program is to enhance selected areas of public land in Seabrook and to give residents the opportunity to donate a park item to commemorate a loved one or an event, for the pleasure of all residents and visitors. The procedure outlines the terms of the agreement as a partnership between the applicant and the City of Seabrook which is in compliance with the Seabrook Open Space & Parks Master Plan.

Application

Any person or group wishing to dedicate a park item is invited to make application to the City of Seabrook and the application will include the following: a detailed description or map showing proposed location of dedicated item. Applicants may be required to meet with Public Works Department to discuss their application and the location of the item.

Terms of Agreement

According to this policy the City agrees to:

- a) Approve a suitable location for the item which would be on public land within the boundaries of the City of Seabrook. The Public Works Department would consider the application and either approve the location or suggest an alternate location for the item, with consideration also given to safety. The City reserves the right to relocate or remove the item to accommodate future development or changes in site conditions at any time. If a dedication needs to be removed or relocated the City will contact the donor to discuss alternative locations. The City will make the final determination.
- b) Purchase the item. Bench donations shall be paid to the City and the City will purchase the bench. Donor will select a bench type from City vendor list and pay City the current bench price. All other donations (trees, picnic tables, playground equipment, etc.) shall be purchased by the donor after consultation and approval by the Public Works Department and delivered to Public Works Department for installation. Trees shall be installed by donor and shall be per the City's recommended tree list and only accepted when arrangements are made by donor for irrigation needs for the first year after installation. Donated park elements must be of high quality to ensure a long life and be resistant to the elements, wear and tear, and vandalism.
- c) Purchase a plaque. Plaque shall be purchased by donor and delivered to the Public Works Department for installation. Preferred material is Aluminum with plaque sizes of 3" x 5" for benches and 3" x 5" or 5" x 7" for trees. Wording on the plaque must be uplifting in nature while still honoring the person or event. Language is subject to the review and approval by the Public Works Department.

In bench applications, the plaque will be mounted on to the back of the bench. In tree installations, the plaque will be installed in a flush mounted concrete pad having a 1" frame around it.

- d) Installation. Donated park items and plaques shall be installed by City personnel while trees will be by donor.
- e) Maintain items for a period of 10 years. The City agrees to replace or repair the item and/or plaque due to vandalism or wear, up to a period of ten (10) years. After ten (10) years, the City would continue to maintain the item with minimal cost for a period until the item was no longer in reasonable condition. After ten (10) years the City would not replace the item due to vandalism or wear. If an applicant wishes to renew their application after the 10-year period, then their name would be added to the top of the wait list.
- f) Issue a tax-deductible receipt to the applicant for the donation.



City of Seabrook
Park Dedication Application

1. Donor Information

Name: _____

Phone: _____

Address: _____

City, State, Zip: _____

Email: _____

2. Donation Item:

Please state/list the item(s) being donated; for benches please select 3 from the City list as availability from vendor is limited:

3. Location of Proposed Item Placement:

Please state or provide a map (preferred) showing the location for item placement:

4. Plaque Inscription:

Please print your text in the space provided. Content will be reviewed for appropriateness and subject to approval.

5. Payment (for bench only)

Please contact the Seabrook Public Works Department for current bench price list and make your check payable to City of Seabrook.

I have read, fully understand, and agree to abide by City of Seabrook's Park Dedication Policy. My signature below indicates that I have read the policy in its entirety and understand that the dedication does not entitle me to ownership of the particular dedicated element.

Signature of donor: _____

Date: _____

Signature of City: _____

Date: _____

Please return this application and payment to:

City of Seabrook
1700 First Street
Seabrook, Texas 77586



Eco Products International Price List

Name	Description	Image	Weight (lbs.)	Dimensions (in.)	Color	Precie
Benches						
MSD	5' Bench Straight		147	59.1 x 24 x 29.5		Market Price + Shipping
MSE	5' Bench with Back		168	59.1 x 20.1 x 29.5		Market Price + Shipping
MSH	6' Bench Curved		110	59.1 x 22 x 16.1	Gray Walnut	Market Price + Shipping
MSD	6' Bench Straight		147	59.1 x 24 x 29.5	Cedar	Market Price + Shipping
MSE	6' Bench with Back		168	59.1 x 20.1 x 29.5	Gray Walnut	Market Price + Shipping
MSC	6' Bench with Back and Arms		130	59.1 x 24 x 29.5	Gray Walnut Cedar Mahogany	Market Price + Shipping

This list has a validation of 2 months and all prices are subject to change at any time.



City of Seabrook

Recommended Tree List

Common Name	Botanical Name
American Sycamore	<i>Platanus occidentalis</i>
Bald Cypress	<i>Taxodium distichum</i>
Cedar Elm	<i>Ulmus crassifolia</i>
Cottonwood	<i>Populus deltoides</i>
Live Oak	<i>Quercus virginiana</i>
Mexican White Oak	<i>Quercus polymorpha</i>
Pecan	<i>Carya illinoensis</i>
Water Oak	<i>Quercus nigra</i>

2017 May Council

- Sun Dial refurbished
- Bridge between Wildlife and new trail refurbished
- Bollards
- 146 @ Nasa Rd 1 cleaned up
- Main street @ Gazebo
- Baybrook park planters
- Mohrhusen park
- Seedlings
- Bartlett Tree Legacy program
- Lacey Oaks
- Arbor Day Foundation trees (5 Dogwood, 5 American Redbud, 10 Bald Cypress)
- New Trail Map sign
- Pine Gully restoration area
- Carothers boundary landscaping
- Benches donated – donations streamlined
- Indigenous People sign
- Forest Regeneration project
- Keep Texas Beautiful grant results
- Considering Bird Conservation Funding
- REI grant information
- Carothers Open House during Food Truck day

1 The Open Space and Trails Committee met on Thursday, April 6, 2017 at Seabrook
2 City Hall, 1700 First Street, Seabrook, Texas to discuss and if appropriate, take
3 action on the agenda items listed below.
4

5 THOSE PRESENT WERE:

6 Helen Burton	Chair
7 Sally Antrobus	Vice-Chair
8 John Coggeshall	Member
9 Monica Comeaux	Member
10 Debra Harper	Member
11 David Popken (exc. Absence)	Member
12 Pat Patel	Administrative Assistant

13

14 Chair Helen Burton called the meeting to order at 5:00 p.m.
15

16 **1.0 PUBLIC COMMENTS AND ANNOUNCEMENTS**
17

18 Joe Cocchia, member of Eagle Scouts, gave a presentation on the proposal of
19 cutting down golden bamboo. The purpose of cutting down the golden
20 bamboo is because it chokes out all the native wildlife and kills it. Golden
21 bamboo is located next to the trail near the Seabrook Evelyn Meador Library.
22 Golden bamboo is about four feet tall and 2 centimeters thick and spreads
23 thru budding thru its roots. The only way to get rid of it is to cut it down and
24 apply chemicals to it or to burn it. The project would take several weeks to
25 complete and would include planting native plants in the place of the
26 bamboo. The idea would be for the Committee to cut and or burn the
27 bamboo, since applying chemicals is too dangerous for the Scouts.
28

29 Sally Antrobus explained there was a list of goals and priorities that the
30 Committee has established in the Woodland Regeneration Project. Their
31 objective is primarily to get native species encouraged. Even though the
32 bamboo is spreading, it's not spreading in a fast pace, which means it's not
33 straight forward for the Committee to make a decision regarding cutting
34 down the bamboo immediately. There are other native plants that the
35 Committee has to prioritize in the decision making process. Sally asked Joe if
36 Eagle Scouts would be interested in helping out with some of these native
37 plants that the Committee is working towards.
38

39 John suggested the Committee help the Scouts identify the plants. A
40 Committee member would then go out there and point out what to cut down.
41
42
43
44
45
46
47

2.0 PRESENTATIONS

2.1 Update on planting oleanders at Baybrook Park.

Debra Harper said that she got the okay from Public Works Director Kevin Padgett to start planting oleanders in the fall. Debra would like to plant a cluster of oleanders and several different flowers along the trail and would not infringe on the trail.

2.2 Update on the refurbishment of the sundial located at the natural playground in Pine Gully Park and the materials needed. This is a Girl Scout project.

Helen Burton stated that the Girl Scouts did a great job on the refurbishment of the sundial. Refurbishment plans included true North, daylight savings time, and standard time. The letters for the months were also re-done.

2.3 Update on "Keep Texas Beautiful" grant application.

Sally Antrobus reported that Seabrook came in third place. Seabrook also received recognition for scoring 90 points or more. Although first place winner was Athens, and second place winner was Katy.

2.4 Update on Carothers Gardens open house.

Carothers Gardens hosted an open house on Saturday, April 1, 2017. Helen Burton stated that the open house had a good turnout and there was a steady stream throughout the day.

2.5 Update on Indigenous People of the Area.

Helen Burton stated that there was a new sign ordered to replace the old sign of the Indigenous People of the Area, along with a new pedestal.

2.6 Update on new tree donations.

John Coggeshall stated that on Arbor Day, the City planted dogwood trees and ironwood trees. John also stated that some of the tree donations need to be planted immediately.

2.7 Update on recent and ongoing park activities and improvements.

- New water faucet at Friendship Park
- March 17-19 Lucky Trails Marathon
- March 25 Trash Bash had a good turnout with 250 volunteers
- April 4 splash pad at Repsdorph opened
- April 15 Easter event will be in Meador Park

2.8 Chair's update on meeting with City Staff.

Helen Burton met with City Manager, Gayle Cook, and discussed the following:

- For the Committee to look for all signs in town and work on a master plan on what needs to be refurbished and replaced or taken down.
- For the Committee to look at the master trail plan and come up with a priority list on how to proceed.
- For the Committee to make a master project list of the things the Committee wants done.

3.0 NEW BUSINESS

3.1 Consider and take all appropriate action concerning volunteer recognition in May.

To be placed on the second Council meeting in May.

3.2 Consider and take all appropriate action on the re-assignment of parks to committee members.

To postpone the item for the May meeting.

3.3 Consider and take all appropriate action on a new bench at Pine Gully Park.

Helen Burton stated that Mrs. Mitchell wanted to re-do a plaque on one of the tables for her husband and also pay for a new bench to be put in memory of her of when she dies. All Committee members agreed for the new bench to be put in.

4.0 OLD BUSINESS

4.1 Consider and take all appropriate action concerning the Woodland Regeneration Project.

The Woodland Regeneration Project is an ongoing project list of goals/priorities the Committee has made. Some of the suggested goals include:

- Removing privet at selected locations
- Marking plants the Committee wants to keep
- Removing some creekside areas of variegated cane and putting shade trees in the gaps
- Remove McCartney rose
- Remove and salt cedar
- Remove the privet understory in selected areas
- Remove some cane to enhance views
- Later consider removing tallow

Sally Antrobus stated that the purpose of the Woodland Regeneration Project is not to take out exotic species but more to get the regeneration going. Some of the exotics invade and become a nuisance but not all of them do.

5.0 ROUTINE BUSINESS

5.1 Approve the minutes of the March 2, 2017 meeting. (Brant)

Motion was made by Sally Antrobus and seconded by Debra Harper.

To approve the minutes as written.

MOTION CARRIED BY UNANIMOUS CONSENT.

5.2 Consider and take all appropriate action concerning the Action Items Checklist for committee members.

No changes were made.

5.3 Consider and take all appropriate action concerning the Tasks for Parks Staff.

No changes were made.

5.4 Establish future agenda items and meeting dates.

The next meeting will be May 4, 2017. Future agenda items to consider:

- Priority trails master plan
- Sign recommendations that need to be removed or refurbished
- Parks re-assignments
- Woodlands Regeneration Project
- Volunteer Recognition in May
- Update on Eagle Scout Project
- Update on tree donations
- Chair's meeting with City Staff

The meeting was adjourned at 6:30 p.m.

Helen Burton, Chair

Robin Hicks, TRMC
City Secretary

OPEN SPACE & TRAILS COMMITTEE ACTION ITEMS CHECKLIST

[illegible]

TASKS FOR PARKS STAFF

[illegible]