

# CITY OF ROCKPORT

## MINUTES

### CITY COUNCIL WORKSHOP MEETING 1:30 p.m., Tuesday, June 23, 2015 Rockport City Hall, 622 East Market Street

On the 23<sup>rd</sup> day of June 2015, the City Council of the City of Rockport, Aransas County, Texas, convened in Workshop Session at 1:30 p.m., at the regular meeting place in City Hall, and notice of meeting giving time, place, date and subject was posted as described in V.T.C.A., Government Code § 551.041.

#### CITY COUNCIL MEMBERS PRESENT

Mayor Charles J. Wax  
Mayor Pro-Tem Pat Rios, Ward 3  
Council Member Rusty Day, Ward 1  
Council Member J. D. Villa, Ward 2  
Council Member Barbara Gurtner, Ward 4

#### CITY COUNCIL MEMBER(S) ABSENT

#### STAFF MEMBERS PRESENT

City Secretary Teresa Valdez  
Police Chief Tim Jayroe  
Public Works Director Mike Donoho  
Finance Director Patty Howard  
Parks & Leisure Services Director Tom Staley  
Information Technology Director Brian Jacobs  
Information Technology Intern Joey Manahan  
Public Works Department Street Division Superintendent Reuben Garza  
Public Works Department Street Division Team Leader Ryan Picarazzi

#### ELECTED OFFICIALS

#### Opening Agenda

##### 1. Call to Order.

With a quorum of the Council Members present, the Workshop Session of the Rockport City Council was called to order by Mayor Wax at 1:33 p.m. on Tuesday, June 23, 2015, in the Council Chambers of the Rockport City Hall, 622 E. Market Street, Rockport, Texas.

#### Regular Agenda

##### 2. Hear and deliberate on presentation by Aransas County Pathways Committee on Connie Hagar Cottage Sanctuary restoration plan.

Aransas County Pathways Committee Co-Chair Tom Callan addressed the Council. Mr. Callan explained that the Friends of Connie Hagar organization was incorporated in 1990 and originally had 15 members. Mr. Callan said the organization now has five members and has signed a partnership with Aransas Pathways to develop further the 6.25 acre site along Church Street at First Street. Mr. Callan stated the City of Rockport can help by trying to find "friends" for the organization.

Aransas County Project Manager John Strothman addressed the Council. Mr. Strothman stated the Connie Hagar Cottage Sanctuary was leased by Aransas Pathways one year ago.

Aransas County Pathways Committee Member Pam Stranahan addressed the Council. Ms. Stranahan gave a presentation on the restoration plan for the Connie Hagar Cottage Sanctuary (below).

**C. Hagar Cottage Sanctuary Restoration Project**  
A Venue of Aransas Pathways

From organizing committee: Pam Stranahan (Aransas Pathways), Glenn Gomez (Master Naturalist & Audubon Society), John Strothman (Aransas Pathways), Rachael Diaz (Friends of Connie Hagar), Mary Lesser (Friends of Connie Hagar), and Sandy Richard (Friends of Connie Hagar)

For Aransas Pathways Steering Committee  
June 3, 2015

**C. Hagar Cottage Sanctuary Restoration Project**

The Friends of Connie Hagar signed a partnership agreement with Aransas Pathways to further develop the 6.25 acre site along Church Street at First Street. The goals are to highlight the historical significance, restore the natural habitat of the Sanctuary and connect the Sanctuary with the Southern Trail Great Texas Birding Classic rail of the Aransas Pathways project.

**Background**

Friends of Connie Hagar, Inc., a 501 (c) (3) nonprofit organization was incorporated in 1990 to promote the legacy of Connie Hagar (1886-1973) – specifically her love of birds and her concern for the natural world. She shared her knowledge of nature on her daily rounds through the community while she made many observations that added greatly to the ornithology of Texas. She was an inspiration to all who met her and she continues to be an inspiration to all who learn about her today.

In 1967 the Texas state legislature, recognizing Mrs. Hagar as one of the "Three ornithologists in the country," named Little Bay in Rockport, Texas, The Connie Hagar Wildlife Sanctuary. In 1990 a special exception was made by the Texas Historical Commission to allow a historical marker honoring her at the site before the usual waiting period.

In 1993 the Friends of Connie Hagar took on a new challenge when it discovered that the Hagar Cottage site (6.25 acres) was for sale. The group rallied the community and key foundations to raise the funds to purchase the property (a \$180,000) and establish a Connie Hagar Cottage Sanctuary at First and Church streets in Rockport, Texas. This property was important because of its historic significance and the habitat that could attract birds and promote the advocacy for nature begun by Mrs. Hagar many years ago.

In 1996 the Connie Hagar Cottage Sanctuary became the first stop on the central coast section of the Great Texas Birding Trail. Roger Tony Peterson came to dedicate the signage.

In 2014 the Friends of Connie Hagar signed a conservation easement with Aransas First Land Trust to insure that the property would remain a nature sanctuary in perpetuity. Friends also partnered with Aransas Pathways to begin a restoration project to emphasize the history and habitat.

**Historical Significance - Connie Hecklett Hagar**

Born Martha Gomez Hecklett, June 14, 1886, in Corsicana, Texas, Connie and her husband, Jack Hagar, moved to Rockport in 1934 where Jack bought and managed the Rockport Cottages at First and Church streets. After they moved to Rockport, Connie began her twice daily rounds of birdwatching – a routine that continued for some 25 years and changed the world of birdwatching forever. Connie Hagar was a self-taught bird watcher. Her reports were not accepted when she first shared her observations. Her sightings of the more species, especially during migration, were beyond belief. The owners of the deer ranch her clients – until they came to Rockport, here they saw the birds that she reported and verified her findings.

The National Audubon Society awarded a citation to Conquer Hecklett Hagar which read:

*"Ornithologist and conservationist. Obed Ostrom of the backport she helped make famous. Friend and mentor to three generations of field students of birds. You opened our eyes to that great miracle of the natural world, the migration of birds. You enriched our knowledge by patient, open-minded and courageous observation and reporting of the facts – so many of them at first unbelievable. In your earliest devotion to the truths of nature you have literally discovered the link between heaven and earth. You stood so straight among the wind-bent trees of your coast that you saw what others before you failed to see."*

**Natural Habitat**

The Connie Hagar Cottage Sanctuary is located within the Gulf Coast Prairies and Marshes Ecoregion, a Tier 1 Priority Ecoregion in the Texas Wildlife Action Plan. While coastal marshes and barrier islands are relatively well conserved, the inland prairie and coastal woodlands, such as those found in the Connie Hagar Cottage Sanctuary, are not. The coastal prairies historically covered 8 million acres. Today only 0.5 percent of those acres remain. Increased population growth and associated development along the coast have fragmented habitats and converted the once prevalent coastal prairies and oak woodlands to other land uses. The Connie Hagar Cottage Sanctuary is situated on a geologic formation known as the barrier strand plain, unique to the central Texas coast and characterized by live oak/red bay mixtures growing on deep, sandy soils.

The Cottage Sanctuary is located within the Central Flyway, an important migrating route for songbirds and humbirds. The Cottage Sanctuary is consistently used as a stopover for migrant birds. Volunteer led bird walks on the Cottage Sanctuary are popular with local and visiting birders during the spring and fall migration periods. High priority species for the Gulf Coast Prairies and Marshes include many listed federal and state endangered and threatened species, including resident and migratory songbirds, many of which use the habitats found in the Connie Hagar Cottage Sanctuary. Restoring this Sanctuary will protect a small segment of land that is rare coastal prairie and, more importantly, the Sanctuary will showcase the habitat and the wildlife.

**Anchor for Aransas Pathways Southern Trail**

The Connie Hagar Cottage Sanctuary will be the anchor for the Southern Trail of Aransas Pathways. This trail connects Water Street, Live Oak Street and First Street which the Sanctuary is located. See attached map with existing sidewalks and proposed sidewalks highlighted. This loop promises to connect walkers and cyclists to trails across the county.

**Goals**

The Friends of Connie Hagar have signed a partnership agreement with Aransas Pathways to further develop the 6.25 acre site along Church Street at First Street in Rockport. The goals are to highlight the historical significance, restore the natural habitat of the Sanctuary and connect the Sanctuary with the Southern Trail of Aransas Pathways project.

Plans call for an enhanced parking area, fencing to delineate the boundaries, walk ways to access the cottage foundation where interpretive signs will relate stories of Connie's life and contributions to the community and ornithology, and landscaping to highlight native plants with an emphasis on food sources for butterflies and birds.

This partnership agreement will ensure maintenance by Aransas Pathways, a county versus the project, and active outreach by the Friends of Connie Hagar to attract visitors to the site. The Aransas Pathways web site will be used to promote activities of the Friends.

**The Future depends on your support**

To accomplish the proposed revitalization of the Sanctuary we will need \$40,000 for

Landscaping, esp. at pavilion & butterfly station	\$16,200
Pavilion on cottage foundation	\$15,800
Infrastructure and utilities	\$7,500
Side walk to pavilion and gardens	\$12,000
Enhanced parking area	\$13,000
Interpretive signs re history & nature	\$17,500
<b>Project total</b>	<b>\$80,000</b>

**Allocation of funds**

<Upon receipt of TPWD Birding Classic Conservation Grant \$16,200.00>

1. Landscaping: \$16,200.00

- Cones, live oak
- Provide shade and wind garden around foundation
- Provide and install benches & trash cans
- Build new bird blind
- Gate around pond & birdhouse

Partial cost of grass & wild flower seeds  
Bumper boxes  
Lemon

<18.3 will be done when \$25,000.00 is raised>

2. Build pavilion over existing slab: \$15,800.00

3. Infrastructure: \$7,500.00

<8.5 will be done when second \$25,000.00 is raised>

4. Sidewalk to pavilion: \$12,000.00

5. Enhanced parking area: \$13,000.00

<8 will be done when balance is raised>

6. Interpretive Signs will relate the Connie Hagar story, the birds, and habitat | \$17,500.00

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<b>Project total</b>	<b>\$80,000</b>

**Allocation of funds**

- 1. Landscaping: \$16,200.00
  - From Aris Club
  - Private price and plant garden around foundation
  - Provide and install benches & trash cans
  - Build new rose bed
  - Grade around pond & foundation
  - Purchase square grass & wild flower seeds
  - Remove fence
  - Laser
- 2. Build pavilion over existing slab: \$15,800.00
- 3. Infrastructure: \$7,500.00
- 4. Sidewalk to pavilion: \$12,000.00
- 5. Enhanced parking area: \$11,000.00
- 6. Interpretive Signs will relate the Connie Hagar story, the birds, and habitat: \$17,500.00

**Timeline**

2014  
 FALL: Agreement between Friends of C Hagar and Ar Pathways - complete  
 WINTER: Removal of invasive species; general maintenance by Ar Pathways (\$14,000) - done

**2015**

SPRING: Outline and budget for project  
 Grant submitted by May 1 to TPWD Great Texas Birding Classic for \$16,200  
 SUMMER: Grant received  
 Fundraising sources\* identified - see below  
 Open/Invited\*\* to promote project - see below Great Texas Birding Classic In-kind donation of time by Audubon Conservation Treks, June 30 (\$3,000)

See Allocation of Funds on page 3 for restoration tasks prioritized.

**\*FUNDING SOURCES** - possibilities for grant requests

- Aransas Pathways - \$11,000
- Great Texas Birding Classic - \$16,200
- Audubon (Corpus, Texas, National)\*
- Roger Tory Peterson Foundation
- Castaways
- South Rockport Neighbors
- Aransas Woman's Club (Hagar was Pres)
- Nat. Fish and Wildlife Foundation\*
- S&B Richardson Foundation\*
- Meadows Foundation\*
- A.H. Belo Foundation
- Walton Family Foundation
- Individuals
- Audubon Conservation Treks - \$3,000
- Area nurseries for in-kind
- Aransas County Bird and Nature Club in-kind
- Master Gardeners in-kind
- Master Naturalists in-kind

reserved for match submitted May 1 (Greg Harlan)  
 Aug 10 deadline (Glenn Gomez)  
 Inquiry (Glenn Gomez)  
 Oct. 1 deadline (Friends C.H.)  
 local (Pam Stranahan)  
 local (Pam Stranahan)  
 June 11 deadline (Greg Harlan)  
 Jan. 15, 2016 (Glenn Gomez)  
 open submittal (Glenn Gomez)  
 open submittal (Glenn Gomez)  
 (Gregg Harlan)  
 (Glenn Gomez; Friends of C.H.)  
 July 1 service day at the Sanctuary

**\*\*EVENTS** where the project may be promoted

- June 18 - Th. Pathways, Henderson Opening, Sandy Jumper, contact
  - June 30 - Tu. Audubon Texas Youth camp program on C. Hagar - G. Gomez
  - July 1 - Wed. Audubon Texas Youth camp service day, Glenn Gomez, contact
  - August 1 - Sat. AquaFest, non-profit display, Ed Hegen, contact
  - August 22 - Sat. exhibit opening - Connie Hagar at History Center, Vidie Merchant, contact
  - September 17-20 - Thursday Bird Celebration - at school (Steve Reisinger) & History Ctr.
  - October 15 - April 16 monthly - Bird Heard series, Glenn Gomez, contact
- Suggested Presentations to: Ar. Co. Bird and Nature Club; South Rockport Neighbors; Rotary; Lions; Aransas First; Aquarium; Rockport Yacht Club; other civic groups

Appendices: A-Map of Sanctuary; B Map of Southern Trail; C-Letter of Support, Friends of C.Hagar

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Friends of Connie Hagar, Inc.  
 PO Box 2465  
 Rockport, TX 78381

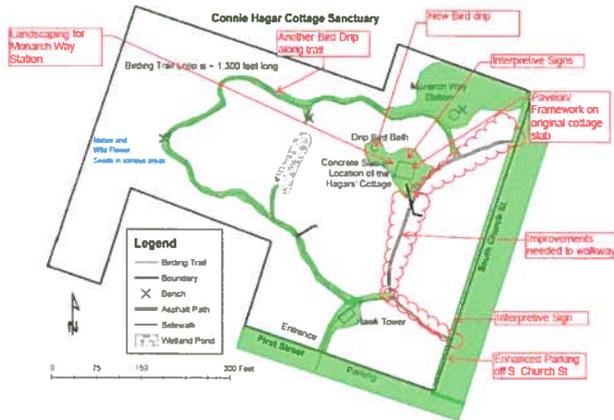
To Whom It May Concern:

The "Friends of Connie Hagar" board supports the plan for the Hagar Cottage Sanctuary Restoration Project indicated on attached site map.

We are pleased to partner with Aransas Pathways in bringing the Sanctuary to a new level of enjoyment for residents and visitors in Rockport and Aransas County. We plan to initiate a member ship drive, seek funding, and donate in-kind hours to help with restoration of the site. The restoration to the cottage site will celebrate the history and unique birding opportunities its founder Connie Hagar intended.

Sincerely,

- Rachael Diaz - President / Treasurer
- Mary Lessor - Secretary
- Rose Tiffin - Board Member



Ms. Strahanan informed the Council that on Saturday, June 27<sup>th</sup>, 15 students with Audubon Texas will be cleaning up the property as a service project.

Discussion was held among Council and Ms. Strahanan in regard to the Connie Hagar Cottage Sanctuary restoration plan.

### 3. Hear and deliberate on YMCA Project Committee report.

YMCA Project Committee Chair Jordan Fisher presented the Project Committee report (below).



**PRESENTATION TO  
ROCKPORT CITY COUNCIL**

by the YMCA Ad Hoc Project Committee

June 23, 2015

**History**

In the Spring of 2014, the City of Rockport and the YMCA of the Central Coast met with representatives from the City of Rockport, other government entities and the Chairman of the Council to begin the process of the opening of a Rockport branch.

Having discussed in detail, the City designed and distributed a questionnaire, which was sent to all city employees. The questionnaire was returned to the City of Rockport, and the results were analyzed. The questionnaire was returned to the City of Rockport, and the results were analyzed. The questionnaire was returned to the City of Rockport, and the results were analyzed.

A YMCA Feasibility Committee was formed to review the results, meet with representatives of the YMCA of the Central Coast, and identify a potential site for a local branch. It was the Committee's recommendation to utilize the site previously identified for the City's "Outstanding Place" community center.

In February 2015, Mayor Ryan appointed a YMCA Project Committee to research and present a plan addressing a set of changes by a summer date of July 31, 2015.

**Changes to YMCA Project Committee**

- Scope of services
- Facility design
- Construction estimates
- Economics of operating & maintenance costs
- Management agreement with YMCA of the Central Coast
- Project building plan

**Scope of Services**

Based upon the results of the survey and committee input, the Top 10 Requested Services & Programs were established as:

- 1) Indoor activities programs (e.g. basketball, aerobics, Tai-Chi, self-defense classes, stretching programs, 2) Health club facilities for all age groups, 3) Senior wellness programs, 4) Multisport events for swimming, intramural classes, tennis, 5) Youth sports programs for basketball, soccer, baseball, volleyball, softball, 6) Before and after school programs, 7) Computer classes, 8) Game room, 9) Adult sports programs for basketball, soccer, baseball, volleyball, tennis, and 10) Child day care.

The Committee further discussed and worked with the YMCA of the Central Coast to develop a list of prospective programs and ongoing activities. While including the Community Agency Center and Udon Park in the scope of services was considered, the Committee felt that further discussion and/or action should remain with the parent organization.

It was determined that a local branch would serve the community 11 hours a week, seven days a week. The operating days would be Monday - Friday 9:00 am - 6 pm, Saturday 9 am - 3 pm, and Sunday 10 am - 3 pm. In addition to regular activities outlined on the next two pages, the programs would also include:

  - Summer Day Camps for children 4 - 12 years old
  - Holiday Camps: School's Out Camps
  - Teen Camps 13-15 years old
  - Sports Camps for 8 - 11 years old
  - Youth Basketball Leagues
  - Youth Volleyball Leagues
  - Youth Flag Football Leagues
  - Youth Soccer Leagues
  - After-school program for K-6<sup>th</sup>
  - After-school Drop-in Middle School Program
  - Men's Movement Training Classes
  - Chess Chess Classes
  - Adult Book Camps
  - Personal Training
  - Sports Specific Training
  - Adult Volleyball Leagues
  - Adult Basketball Leagues
  - Health and Wellness Classes
  - Fitness Classes
  - Youth Chess/Board Games
  - Equipped Fitness Center

**the Y WELLNESS SCHEDULE**  
YMA OF THE CENTRAL COAST • 2015

Activity	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<b>WATER WORKOUT</b>	6:00 am - 7:00 am						
<b>CARDIO/ CORE CLASSES</b>	7:00 am - 8:00 am						
<b>STRENGTH TRAINING</b>	8:00 am - 9:00 am						
<b>CYCLING CLASSES</b>	9:00 am - 10:00 am						
<b>YOGA</b>	10:00 am - 11:00 am						

\*Schedule is subject to change, but subject to approval.

**AN ASSOCIATION**

**AMERICA'S**

**Survey Vests**

**COLE Building**

**Water Aerobics**

**PILOXING**

**ROCKPORT**

AMERICA'S Survey Vests is a new concept... COLE Building... Water Aerobics... PILOXING... ROCKPORT

**Facility Design**

During the architectural rendering of The Gathering Place as a template, the Committee designed a facility that incorporated many of its elements, but also addressed special needs and requests. Among them were:

- Indoor walking area
- Rock Climbing Wall
- Concrete Viewing
- Children Area
- An enclosed, landscaped picnic area area at the front of the facility that could be easily accessed by trail

The design accompanying this presentation (see next page) was to be provided by an architect firm selected by the national YMCA organization. A backlog of work made it impossible for the firm to provide the renderings before the July 31st deadline.

Public resident Margo Thibault, owner of Thibault Elm Design, an architectural design service, provided the rendering at no charge.

**Construction Estimates**

It is not possible to provide an exact cost at this time. There are many options, e.g. site, systems, special materials that need to be factored.

Based on current construction costs and the YMCA's previous experience, the Committee is using an estimate of \$200 per square foot. While it is obvious that some areas would come in much less, the total would be approximately \$4.4 million based on a 22,000-square-foot facility.

**Estimate of Operating and Maintenance Costs**

The YMCA of the Central Band has developed a budget summary (see next page). The figures are based on the organization's experience in Capitan Chisos and a proposed 600 membership. The estimated monthly fees are:

Adults	\$30
Family	\$50 (two adults and children)
Senior	\$25
Senior Family	\$45
Young Adult	\$25 (ages 18-24)
Youth	\$15

Included in this budget is \$10,000 a year in membership financial resources.

Programming, special events and other revenue will also provide additional income.

2015 Aransas County YMCA Proposed Budget Summary

2015 Budget Aransas County YMCA	Budget FY15	Anticipated FY15	Variance	Percentage
Administrative	12,000	12,000	0	0%
Programs	180,000	180,000	0	0%
Facilities	4,400,000	4,400,000	0	0%
Capital	100,000	100,000	0	0%
Reserve	100,000	100,000	0	0%
Total	4,812,000	4,812,000	0	0%

**Management Agreement with YMCA**

With the assistance of YMCA of the Central Band Executive Director Rob Wiggins, the Committee has completed almost all of the requirements outlined by the national organization. Those include:

- Letters of Local Support
- Establishment of a Bank Account that includes a \$2500 donation
- Approval of the YMCA of the Central Band to become a Vendor

Upon approval by Council, the following will need to be undertaken:

- Establishment of a local Advisory Board
- Lease Agreement between City and YMCA
- Letter to Y USA

**Project Funding Plan**

Members of the Committee have been talking in several individuals and organizations about possible funding. One such opportunity is through Contractors, which has raised some money that we had budgeted for donations.

That item is a commitment to opening a YMCA in Rockport and establishing an Advisory Board, so further steps can be taken.

Individuals responding to the questionnaire with offers of assistance are currently being contacted. These individuals, working with the Advisory Board can begin the first step of a grant-writing fundraising campaign. According to Mr. Wiggins, many individuals are able to meet construction needs through ordinary campaigns.

Corporate sponsors and foundations will be contacted for naming opportunities, fundraising and other donations.

While the Advisory Board sets up an operation and funding, the YMCA of the Central Band can begin advertising for a local executive director. Ideally, the salary will be placed on an annual, minimum-wage job posting site. Proposed compensation is between \$40,000 - \$55,000 with an additional \$1,000 in benefits. Insurance and benefits would be through the YMCA of the Central Band.

Once a director is hired, the individual will be able to work on fundraising and start developing programs for the area, well before the facility is completed. The City has offered to donate the use of an office and phone line to the staff services (unless the director uses).

A 12-month commitment from the City the construction will be a pre-condition used to the fundraising effort.

**Next Steps**

- Approved by City Council to apply the funds from the 2007 Bond towards the construction of a local YMCA
- Agreement of Advisory Board to finalize agreement with the YMCA of the Central Band and to begin the fundraising efforts. It is a goal to have an agreement from the City of Rockport as on the Advisory Board until the facility opens.

**Attachment 1  
YMCA SURVEY**

**YMCA INTEREST SURVEY**

Approved and authorized officials from Aransas County, City of Rockport, and Town of Palms have been-  
demonstrating the importance of the Central Band YMCA in providing a safe, secure, and healthy environment  
for the people of the County. Please take the time to complete this survey and return it to the  
City of Rockport, P.O. Box 100000, Rockport, TX 78280. Your input is important to the  
planning and development of the Central Band YMCA. Please take the time to complete this survey and  
return it to the City of Rockport, P.O. Box 100000, Rockport, TX 78280. Your input is important to the  
planning and development of the Central Band YMCA.

1. The results of this survey will be used to determine the best location for the facility and the best location for the facility. The results of this survey will be used to determine the best location for the facility and the best location for the facility.

2. Please check the boxes that indicate your level of interest in the following activities. Check all that apply.

Activity	1	2	3	4	5	6	7	8	9	10
Adult night programs for individuals and families										
Family night programs for individuals and families										
Senior night programs for individuals and families										
Children's night programs for individuals and families										
Other activities										

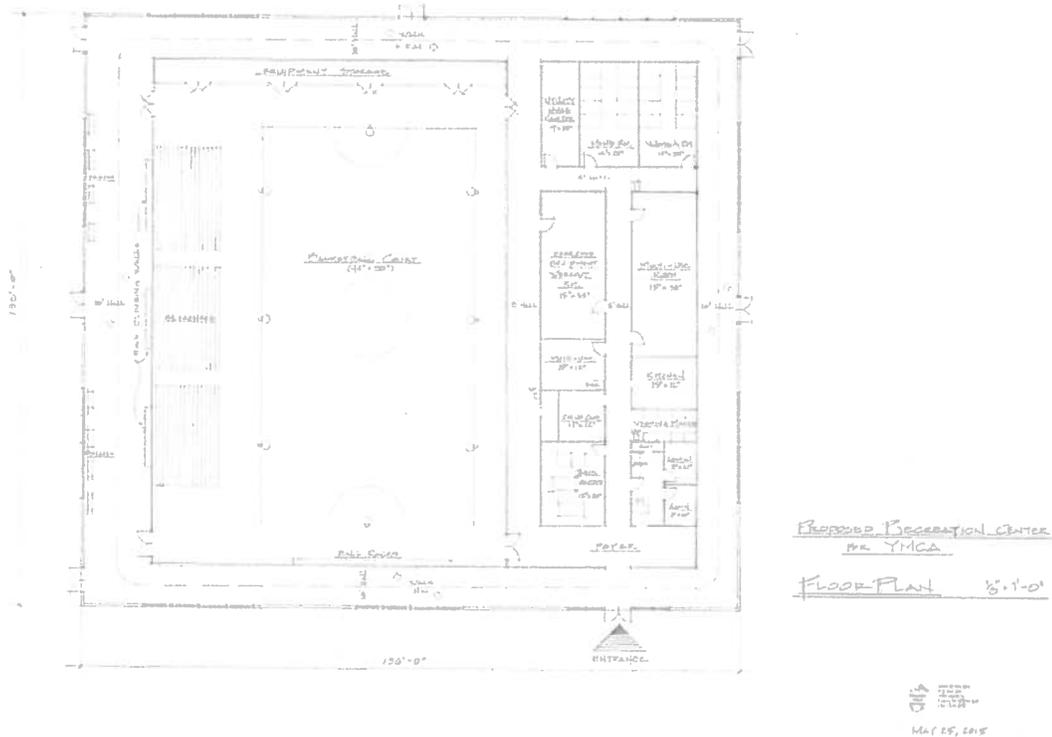
3. Please check the boxes that indicate your level of interest in the following activities. Check all that apply.

Activity	1	2	3	4	5	6	7	8	9	10
Adult										
Children										
Senior										
Family										
Other										

4. If you are interested in further involvement with the project as a donor, volunteer, or board member, please provide the following information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

YMCA Project Committee Member Vicki Pitluk presented a proposed facility design. Ms. Pitluk stated this design is not finalized because the property topography, boundaries and ingress and egress will have to be taken into consideration.



Ms. Fisher stated the next step will be Council consideration of the proposed YMCA at their July 14, 2015 Council Meeting. Ms. Fisher informed the Council that if the proposed YMCA is approved, the YMCA Project Committee will dissolve and a YMCA Advisory Board will be formed of which two (2) members will serve on the Board of Directors of the Coastal Bend YMCA.

Discussion was held among Council, Ms. Fisher and Ms. Pitluk in regard to the YMCA Project Committee's report.

Council Members thanked Ms. Fisher and the YMCA Project Committee for their work.

**4. Hear and deliberate on Bayshore Drive bridge evaluation and scope of work for replacement of the walkway bridges on both sides of Bayshore Drive.**

Public Works Director Mike Donoho addressed the Council. Mr. Donoho informed the Council that in January 2015, the City of Rockport began discussion with the Key Allegro Homeowners Association about repairs to the Bayshore Drive Bridge. Mr. Donoho said that on March 11, 2015, the City requested RVE Engineering to provide a report evaluating the Key Allegro (Bayshore Drive) Bridge. Mr. Donoho stated this report identifies any regulatory or structural deficiencies and limitations.

RVE, Inc. Civil Engineer Carlos Martinez addressed the Council. Mr. Martinez presented the





Photo 7  
6' wide Travel way on left side not paved



Photo 8  
Loose material around 12' widthway with 3/4" high curb



Photo 9  
Typical observations on concrete slabs



Photo 10  
Underside of slabs



Photo 11  
Spalling with exposed reinforcement at deck toe



Photo 12  
Rebar protruding up to deck toe from bottom



Photo 13  
9' amount of spalling on east side with exposed reinforcement



Photo 14  
10' area of spalling with exposed reinforcement



Photo 15  
Spalling on deck slab on east side



Photo 16  
Typical observations on concrete slabs



Photo 17  
Typical spalling and exposed reinforcement at deck toe



Photo 18  
Typical deck slab spalling and exposed reinforcement



Photo 19  
Separation at joint of concrete slabs, gap between 1/2" to 1 1/2" wide



Photo 20  
Spalling at top of slabs



Photo 21  
Separation on concrete at head of pier



Photo 22  
Typical observations along bridge deck



Photo 23  
Water expansion tank on deck



Photo 24  
Typical material on deck in gutter



Photo 25  
Typical cracking and deck condition



Photo 26  
Wheelbarrow parked on deck

**Milton Daniels**

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**From:** Carlos Martinez <cmartinez@bayshorewv.com>  
**To:** Milton Daniels  
**CC:** James Clayton  
**Subject:** RE: Bayshore Drive Shoreline Stabilization

Hi,

You are done with the scope of work for the repair of the walkway. I have drafted the following language for your comment:

The project consists of demolishing 83 linear feet (24.4' each side of bridge) of existing 4' wide elevated walkway and 100 total linear feet of concrete sidewalk, and installing a new 5' wide elevated walkway and 5' wide sidewalk. Demolition includes removal of existing bridge guardrail, bridge deck barriers, 12x36 posts, and steel trusses attached to existing concrete beams. Six working light posts are required to be retained to run walkway guardrail. New 5' wide elevated walkway includes steel bearing strand set in existing concrete bridge structure. Bridge posts, bridge deck barriers, and bridge guardrail. Existing steel pipe stringers adjacent to bridge will require replacement for new width of elevated walkway. New 5' wide sidewalk includes a soil retention system with three post-tension.

After your review, please call me to discuss.

Carlos A. Martinez, P.E.  
 P.E., Inc.  
 1000 First Segular Avenue # 1-2007  
 Rockport, Texas 78081  
 P.O. Box 4007 Rockport, TX 78081  
 FAX 361-887-0255

-----  
 From: Carlos Martinez  
 Sent: Friday, May 22, 2015 12:11 PM  
 To: 'Milton Daniels'; 'James Clayton'  
 Cc: James Clayton <jclayton@bayshorewv.com>  
 Subject: Bayshore Drive Shoreline Stabilization

Mr. Daniels,

I have attached the Bayshore Drive bridge evaluation letter for your review. Please call me if you have any questions.

Thank you,

Carlos A. Martinez, P.E.  
 P.E., Inc.  
 1000 First Segular Avenue # 1-2007

Discussion was held among Council and Mr. Martinez regarding the Bayshore Drive bridge evaluation and scope of work for replacement of the walkway bridges on both sides of Bayshore Drive.

Tom Callan addressed the Council. Mr. Callan stated there is not a place for a bicyclist to cross the bridge except to ride on the bridge and that is very dangerous. Mr. Callan added that Harbor Oaks bridge is also dangerous for bicyclists.

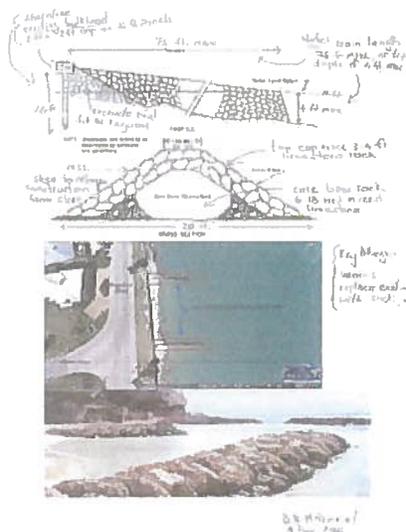
Key Allegro Homeowners Association representative Dudley McDaniel addressed the Council. Mr. McDaniel stated the report says essentially the bridge is safe at the moment, but bicyclists cannot ride on the walkway because it is not wide enough and they have to ride on the bridge which is very dangerous. Mr. McDaniel added that the load limit on the bridge is 21,000 pounds but there are vehicles that cross the bridge eight to ten times a day that weigh more and there is not a long-term future for that bridge. Mr. McDaniel suggested further engineering work be done for structural stability to increase the load limit. Mr. McDaniel added that he would not want to be in the situation where there is an emergency and there is a broken bridge.

**5. Hear and deliberate on Bayshore Drive shoreline stabilization project.**

Public Works Director Mike Donoho addressed the Council. Mr. Donoho informed the Council that in January 2015 the City of Rockport began discussion with the Key Allegro Homeowners Association (HOA) about shoreline stabilization along Bayshore Drive. Mr. Donoho said the HOA submitted a request to the US Army Corps of Engineers for a permit to replace two failed groins along the public portion of Bayshore Drive. Mr. Donoho stated that several years ago, the City of Rockport installed a rock revetment along the southern portion of Bayshore Drive (Blue Heron to Finisterre) to protect the public road and utilities, and a portion of this revetment has undersized top cap rock that has failed and exposed the geo-textile fabric along the shoreline to weathering

deterioration. Mr. Donoho added that the soil in this area is beginning to erode through the fabric and into the bay during significant rain and wave events and if it collapses in a storm event, Bayshore Drive and parallel utilities will be at risk. Mr. Donoho told the Council that the Key Allegro HOA hired Coast & Harbor Engineering to conduct shoreline erosion and stabilization engineering study of Bayshore Drive and the study recommends reconstruction of the two failed groins at the intersection of Bayshore and Curlew. Mr. Donoho added that the study specifically recommended repairing the field rock revetment on the south end of Bayshore. Mr. Donoho advised the Council that Coast & Harbor Engineering is assisting in submission of a grant request on behalf of the City of Rockport for Texas General Land Office Coastal Erosion Planning and Response Act (CEPRA) funding to be used for this project.

Key Allegro Homeowners Association representative Dudley McDaniel presented the report on the Bayshore Drive shoreline stabilization project (below).



**Key Allegro Groin - Environmental Impact**

The Coast & Harbor Engineering study dated 10 September 2014 indicates that groins along the Key Allegro shoreline are effective at trapping sediment if they are oriented in an easterly direction. And only where there is existing shoreline hardening (field rock revetment, etc.)

Littoral transport of sand westward is severely restricted along this coast due to the 2 existing groin structures. Sediment trapped to the north and lagged current to the south littoral or beach width of level has resulted by the strong NW and SE wind events pulling the sediment offshore. Strong NE winds in the winter and SE winds in the summer decrease the erosion along the coast. Where restricted littoral sand drift, the existing groin field will be eroded & lost. As such a groin field is required. See the plan view below.

Even though there is very limited littoral sand drift, the existing groin field will be eroded & lost. As such a groin field is required. See the plan view below.



The erosion of the "groin field" will restrict the littoral structure (and the field rock revetment) from failure and create a public recreational opportunity. The field rock revetment indicates that proper groin orientation and structure is required to create a stable and growing groin field beach.

The project proposes to replace 2 failed groins constructed out of vertical sheet pile steel timbers with 100% rock groins. The 2 failed groins are a temporary and possible minimal benefit. The reduction of engineering study indicates that vertical sheet pile groins actually reflect more energy into the littoral and contribute to erosion of the adjacent field of beach. Groin groins will directly wave energy and not reflect it. In addition to wave energy mitigation, the rock groin field will create a fish habitat, where there is only sand groin bottom now.

Photo of the 2 existing failed groins in a tank:



These failed groins were approximately 75 ft in length. Study of the existing groin field was made suggesting this is the equivalent length. These failed structures will be removed and replaced with a field rock groin structure to withstand the NW and SE strong wind events. They will be oriented down the shore side, progressing out. The end result will be about a 20 ft by 75 ft. however, it is anticipated that this structure around these new structures will develop rapidly, creating a public and marine environmental benefit.

It is absolutely important to note that Key Allegro groin field consisted of 17 groin structures of different lengths, orientations, as well as in various stages of failure. Building these 2 rock groins in the optimal field orientation will provide valuable input to future decisions on the remaining groin field.

Key Allegro (Groin) and Property Owners Association, Inc.  
c/o Key Allegro Coastal Land Properties  
2009 Bay Shore Drive  
Rockport, Texas 78127

103 At Any Cost Co of Engineers  
Colleen 1610 1st, Spring Christy Regulatory Office  
3124 Ryan Parkway, Suite 300  
Crown Point, Texas 78613-4218

Attention: Matthew S. Elmrod - Project Manager

Subject: Request for permit to replace and construct 2 failed groins

Dear Sir:  
Permit for reconstruction we have had with year-off and the CEIS construction of the failed groins on Key Allegro, we submit the following request. Initially we request a "standard permit" to reconstruct 2 failed sheet pile groins and replace them with rock groins. This request for the same design modifications to our existing CEIS permit application is SHC2201361770.

The issue of the reconstruction of the Key Allegro coastline is an engineering study of the full Avenue Bay shoreline of Key Allegro. This study by Coast and Harbor Engineering has been provided to you and serves the basis for Key Allegro. Key Allegro's Avenue Bay has a shoreline that requires a considerable amount of time and investment of both public and private funds. To reduce the erosion in addition to various shoreline hardening structures, a groin field consisting of 17 groins was installed over time. These groins are all in various stages of failure. The CEIS study indicates that 2 groins in the failed field were not constructed to withstand wave energy and should be replaced with a field rock groin structure and provide public safety benefits. An initial system will be oriented to the west for approach benefit. These are located on the south end of Bayshore Drive at the intersection of Curlew on Key Allegro. The CEIS PDA will be replaced these with more effective rock groin structures. This request replaces the existing permit request SHC2201361770 for repair of failed groins on Key Allegro.

- Attached are 2 supporting documents:  
1. Key Allegro Groin - Environmental Impact  
2. Key Allegro Groin Design

Michael Kennedy  
Key Allegro Permit Manager  
421 E. Fisher Street, Rm. 4200  
Falcon Pointe Office Bldg.  
mken@cpal.com 361-463-1146

Discussion was held among Council and Mr. McDaniel in regard to the proposed Bayshore Drive shoreline stabilization project.

Coast & Harbor Engineering Coastal Engineer (EIT) Luis Maristany addressed the Council. Mr. Maristany stated the total project cost is \$440,000 and the CEPRF funds requested are \$264,000 with the required matching City funds in the amount of \$176,000.

Brief discussion was held among Council and Mr. Maristany in regard to the grant application and the required matching funds.

Mayor Wax stated the Council does not take action in workshop sessions so a special meeting would have to be held in order for Council to authorize submission of the grant.

It was the consensus of the Council to schedule a special meeting for Friday, June 26, 2015, at 6:30 p.m.

**6. Adjournment.**

At 2:50 p.m., Council Member Villa moved to adjourn. Motion was seconded by Mayor Pro-Tem Rios and carried unanimously.



CITY OF ROCKPORT, TEXAS

A handwritten signature in blue ink, appearing to read "Charles J. Wax", is written over a horizontal line. The signature is stylized and cursive.

Charles J. Wax, Mayor

ATTEST:

A handwritten signature in blue ink, appearing to read "Teresa Valdez", is written over a horizontal line. The signature is cursive and fluid.

Teresa Valdez, City Secretary