

**NOTICE OF A REGULAR MEETING  
OF SOUTH PADRE ISLAND  
SHORELINE TASK FORCE**

**NOTE: One or more members of the City of South Padre Island City Council may attend this meeting; if so, this statement satisfies the requirements of the OPEN MEETINGS ACT.**

NOTICE IS HEREBY GIVEN THAT THE SHORELINE TASK FORCE OF THE CITY OF SOUTH PADRE ISLAND, TEXAS, WILL HOLD A MEETING ON:

**TUESDAY, JUNE 25, 2019**  
3:00 P.M. AT THE MUNICIPAL BUILDING,  
CITY COUNCIL CHAMBERS, 2<sup>ND</sup> FLOOR  
4601 PADRE BOULEVARD, SOUTH PADRE ISLAND, TEXAS

1. Call to Order.
2. Pledge of Allegiance.
3. Public Comments and Announcements: *This is an opportunity for citizens to speak to Task Force relating to agenda or non-agenda items. Speakers are required to address the Shoreline Task Force at the podium and give their name before addressing their concerns. [Note: State law will not permit the Shoreline Task Force to discuss, debate, or consider items that are not on the agenda. Citizen Comments may be referred to City Staff or may be placed on the agenda of a future Shoreline Task Force meeting.]*
4. Approval of the June 11, 2019 regular meeting minutes.
5. Approval of the June 13, 2019 special meeting minutes.
6. Introduction of new Shoreline Department Staff.
7. Discussion and action on dune educational information.
8. Discussion and possible action on the Polaris Street Boat Ramp.
9. Adjournment.

DATED THIS THE 20<sup>TH</sup> DAY OF JUNE 2019.

  
Susan Hill, City Secretary

I, THE UNDERSIGNED AUTHORITY, DO HEREBY CERTIFY THAT THE ABOVE NOTICE OF MEETING OF THE SHORELINE TASK FORCE OF THE CITY OF SOUTH PADRE ISLAND, TEXAS IS A TRUE AND CORRECT COPY OF SAID NOTICE AND THAT I POSTED A TRUE AND CORRECT COPY OF SAID NOTICE ON THE BULLETIN BOARD AT CITY HALL/MUNICIPAL BUILDING ON JUNE 20, 2019 AT/OR BEFORE 5:00 P.M. AND REMAINED SO POSTED CONTINUOUSLY FOR AT LEAST 72 HOURS PRECEDING THE SCHEDULED TIME OF SAID MEETING.



  
Susan Hill, City Secretary

THIS FACILITY IS WHEELCHAIR ACCESSIBLE. AND ACCESSIBLE PARKING SPACES ARE AVAILABLE. REQUESTS FOR ACCOMMODATIONS OR INTERPRETIVE SERVICES MUST BE MADE 48 HOURS PRIOR TO THIS MEETING. PLEASE CONTACT BUILDING OFFICIAL. DAVID TRAVIS: ADA DESIGNATED RESPONSIBLE PARTY AT (956) 761-8103.

**CITY OF SOUTH PADRE ISLAND  
CITY COUNCIL MEETING AGENDA  
REQUEST FORM**

**MEETING DATE:** June 25, 2019

**NAME & TITLE:** Kristina Boburka, Shoreline Director

**DEPARTMENT:** Shoreline Department

**ITEM**

Approval of the June 11, 2019 regular meeting minutes.

**ITEM BACKGROUND**

**BUDGET/FINANCIAL SUMMARY**

**COMPREHENSIVE PLAN GOAL**

Chapter III. Parks and Resources

GOAL 1: The City shall ensure protection and conservation of natural resources, such as beaches, dunes, wetlands, Laguna Madre waterfront and native flora and fauna, allowing for their sustainable use and enjoyment by future generations.

Objective 1.1 Beach and dunes shall be protected from both natural and artificial erosion.

**LEGAL REVIEW**

Sent to Legal: YES: \_\_\_\_\_ NO:   X  

Approved by Legal: YES: \_\_\_\_\_ NO: \_\_\_\_\_

Comments:

**RECOMMENDATIONS/COMMENTS**

Staff supports.

**MINUTES OF REGULAR MEETING  
OF SOUTH PADRE ISLAND  
SHORELINE TASK FORCE**

**TUESDAY, JUNE 11, 2019**

**1. Call to Order.**

The Shoreline Task Force of the City of South Padre Island, Texas held a meeting on Tuesday, June 11, 2019, at the Municipal Complex Building, 2nd Floor, 4601 Padre Boulevard, South Padre Island, Texas. Chairman Neil Rasmussen called the meeting to order at 3:00 p.m. A quorum was present with the following Task Force Members in attendance: Chairman Neil Rasmussen, Vice Chairman Virginia Guillot, Robert Nixon, Stormy Wall, Abbie Mahan, and Patrick McNulty. Shoreline Task Force Member Norma Trevino was not in attendance.

Mayor Pro-Tem Ken Medders and City Council member Eva Jean Dalton were present. City staff members present included Shoreline Director Kristina Boburka.

**2. Pledge of Allegiance.**

Chairman Neil Rasmussen led the Pledge of Allegiance.

**3. Public Comments and Announcements.**

There were none received.

**4. Approval of the minutes of the May 14, 2019 meeting.**

Task Force Member Nixon, seconded by Task Force Member McNulty, motioned to approve the minutes. Task Force Member Guillot abstained.

**5. Discussion and action on ranking the Coastal Management Program (CMP) pre-proposals.**

There was some discussion on each of the projects and what they would entail. Task Force Member McNulty motioned to rank the projects in order from 1 to 4 as they were listed on the agenda: Whitecap Circle Beach Access Development, Assessment and Investigation on the Beach and Dune Conditions at South Padre Island, South Padre Island Living Shoreline, and South Padre Island Wind and Water Sports Park. Task Force Member Wall second the motion. The motion carried unanimously.

**6. Update and discussion on Mobi-Chair statistics.**

Shoreline Director Boburka gave a brief presentation on the process of renting out Mobi-Chairs from the Fire Department, how many are in working condition, and explained that they save broken chairs for parts. There was a brief discussion on the process.

**7. Discussion and possible action on reusable mesh bags on the beach.**

Shoreline Director Boburka explained she contacted Port Aransas to get information on their program and how they utilize the mesh bags, as well as Turtle Island Restoration Network in Galveston. Both organizations use them for beach clean ups because they are easy to rinse out and reuse. Port Aransas also posts them on the beach as an extra trash receptacle for beach

goers to throw out their trash. The Environmental Health Director, Victor Baldovinos, spoke that this could help resolve the issue of eliminating trash and act as an incentive for visitors to do the right thing.

Task Force Member McNulty, seconded by Task Force Member Wall, motioned to move forward with acquiring reusable bags to assist the Island with beach cleanup efforts. The motion carried unanimously.

**8. Discussion and action to recommend to City Council portable restroom survey questions.**

Shoreline Director Boburka discussed that the 6 month period of the permanent, temporary restrooms located at the City's beach accesses is quickly approaching. She presented a list of questions to include on the community wide survey for feedback.

Task Force Member Nixon, seconded by Vice Chairman Guillot, motioned to approve the list of questions for the portable restroom survey. The motion carried unanimously.

**9. Discussion and action to recommend approval of a resolution supporting the submission of the application for state assistance from the Beach Maintenance Reimbursement fund for the Fiscal Year 2020 to City Council.**

Task Force Member Nixon, seconded by Task Force Member McNulty, motioned to recommend approval of a resolution that will support the submission of the application for state assistance from the Beach Maintenance Reimbursement fund for the Fiscal Year 2020 to City Council.

**10. Discussion and action to recommend approval of a resolution that establishes rental charges for beach cleaning equipment and labor to be used for the City's Beach Maintenance Reimbursement submissions to City Council.**

Task Force Member Nixon, seconded by Vice Chairman Guillot, motioned to recommend approval of a resolution that will establish rental chargers for beach cleaning equipment and labor to be used for the City's Beach Maintenance Reimbursement submission to City Council.

**11. Adjournment.**

There being no further business, Chairman Rasmussen adjourned the meeting at 3:47 p.m.

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Kristina Boburka, Shoreline Director

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Neil Rasmussen, Chairman

**CITY OF SOUTH PADRE ISLAND  
CITY COUNCIL MEETING AGENDA  
REQUEST FORM**

**MEETING DATE:** June 25, 2019

**NAME & TITLE:** Kristina Boburka, Shoreline Director

**DEPARTMENT:** Shoreline Department

**ITEM**

Approval of the June 13, 2019 special meeting minutes.

**ITEM BACKGROUND**

**BUDGET/FINANCIAL SUMMARY**

**COMPREHENSIVE PLAN GOAL**

Chapter III. Parks and Resources

GOAL 1: The City shall ensure protection and conservation of natural resources, such as beaches, dunes, wetlands, Laguna Madre waterfront and native flora and fauna, allowing for their sustainable use and enjoyment by future generations.

Objective 1.1 Beach and dunes shall be protected from both natural and artificial erosion.

**LEGAL REVIEW**

Sent to Legal: YES: \_\_\_\_\_ NO:   X  

Approved by Legal: YES: \_\_\_\_\_ NO: \_\_\_\_\_

Comments:

**RECOMMENDATIONS/COMMENTS**

Staff supports.

**MINUTES OF SPECIAL MEETING  
OF SOUTH PADRE ISLAND  
SHORELINE TASK FORCE**

**THURSDAY, JUNE 13, 2019**

**1. Call to Order.**

The Shoreline Task Force of the City of South Padre Island, Texas held a meeting on Thursday, June 13, 2019, at the Municipal Complex Building, 2nd Floor, 4601 Padre Boulevard, South Padre Island, Texas. Chairman Neil Rasmussen called the meeting to order at 3:00 p.m. A quorum was present with the following Task Force Members in attendance: Chairman Neil Rasmussen, Vice Chairman Virginia Guillot, Stormy Wall, Abbie Mahan, and Patrick McNulty. Shoreline Task Force Members Norma Trevino and Rob Nixon were not in attendance.

City Council member Kerry Schwartz was present. City staff members present included Shoreline Director Kristina Boburka.

**2. Pledge of Allegiance.**

Chairman Neil Rasmussen led the Pledge of Allegiance.

**3. Public Comments and Announcements.**

There were none received.

**4. Discussion and action to recommend to City Council to allow the Interim City Manager to amend our agreement with the United States Geological Survey to increase funds for the particle tracing study by \$10,000 for instrument recovery.**

Shoreline Director Boburka explained the instrument is a crucial part of the ongoing sediment tracing study in that it assists with understanding how the sediment is moving out there. She explained that this amendment would increase the City's contribution by \$10,000 and the US Geological Survey's contribution by \$20,000.

Task Force Member McNulty, seconded by Task Force Member Wall, motioned to recommend to City Council that the Interim City Manager amend our agreement with the United States Geological Survey to increase the City's contribution to \$10,000.

**5. Update, discussion, and action to proceed or make changes to the proposed Palm Street Boat Ramp and Sunset Beach Access projects.**

Shoreline Director Boburka presented a brief PowerPoint on the status of each of the above mentioned projects and where they are at in the design. There was some discussion on each project and their locations.

Task Force Member McNulty motioned to defer the decision to City Council because these projects were originally recommended and directed by City Council. Task Force Member Wall seconded and the motion carried unanimously.

**6. Discussion on the Polaris Street Boat Ramp.**

Task Force Member Guillot explained how important the fishing industry is for us on South Padre Island and that she has received various feedback on the Polaris Street Boat Ramp. This feedback including there being nowhere to tie boats off when coming in and no light in the evenings or early mornings. There has been an increase in parking availability because of the widening of several West end streets in the area. Discussion on possible improvements occurred.

**7. Adjournment.**

There being no further business, Chairman Rasmussen adjourned the meeting at 3:30 p.m.

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Kristina Boburka, Shoreline Director

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Neil Rasmussen, Chairman

**CITY OF SOUTH PADRE ISLAND  
CITY COUNCIL MEETING AGENDA  
REQUEST FORM**

**MEETING DATE:** June 25, 2019

**NAME & TITLE:** Kristina Boburka, Shoreline Director

**DEPARTMENT:** Shoreline Department

**ITEM**

Introduction of new Shoreline Department Staff.

**ITEM BACKGROUND**

The Shoreline Department has hired a new Grants and Project Administrator.

**BUDGET/FINANCIAL SUMMARY**

**COMPREHENSIVE PLAN GOAL**

Chapter III. Parks and Resources

GOAL 1: The City shall ensure protection and conservation of natural resources, such as beaches, dunes, wetlands, Laguna Madre waterfront and native flora and fauna, allowing for their sustainable use and enjoyment by future generations.

Objective 1.1 Beach and dunes shall be protected from both natural and artificial erosion.

**LEGAL REVIEW**

Sent to Legal: YES: \_\_\_\_\_ NO:   X  

Approved by Legal: YES: \_\_\_\_\_ NO: \_\_\_\_\_

Comments:

**RECOMMENDATIONS/COMMENTS**

Staff supports.

**CITY OF SOUTH PADRE ISLAND  
CITY COUNCIL MEETING AGENDA  
REQUEST FORM**

**MEETING DATE:** June 25, 2019

**NAME & TITLE:** Kristina Boburka, Shoreline Director

**DEPARTMENT:** Shoreline Department

**ITEM**

Discussion and action on dune educational information.

**ITEM BACKGROUND**

On April 9, 2019 the Shoreline Task Force discussed ways to educate the community about the beach and dune system on South Padre Island. Shoreline staff has compiled pertinent information into a document that could be displayed in brochures or educational documents for our community to better understand our dunes.

**BUDGET/FINANCIAL SUMMARY**

**COMPREHENSIVE PLAN GOAL**

Chapter III. Parks and Resources

GOAL 1: The City shall ensure protection and conservation of natural resources, such as beaches, dunes, wetlands, Laguna Madre waterfront and native flora and fauna, allowing for their sustainable use and enjoyment by future generations.

Objective 1.1 Beach and dunes shall be protected from both natural and artificial erosion.

**LEGAL REVIEW**

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Approved by Legal: YES: \_\_\_\_\_ NO: \_\_\_\_\_  
Comments:

**RECOMMENDATIONS/COMMENTS**

Staff supports.

## How can you help?

Help educate others about the importance of our dune systems.

Call the Shoreline Department with any questions you have regarding activities within the dunes.

South Padre Island is a barrier island separating the Gulf of Mexico from the Laguna Madre. The beach and dune system on the Island are integral parts of a very dynamic environment that is controlled by the wind, waves, and tides. This system is our first line of defense against any storms, flooding, and erosion. Coastal communities, such as ours, are protected by this system of vegetated dunes that act as our protective barrier through their unique root system.

The wind continuously blows the sand around on the beach by picking up the sand grains and dispersing them. When those grains hit something, such as a plant, they stop blowing and hit the ground. The vegetation within the dunes collect these sand grains around them. As the plants get buried, they continue to grow up and out. This is how the dunes grow vertically.

As the plants and dunes grow upward, the root system continues to grow down and horizontally. The roots of one plant interconnect with the roots of another plant, creating this web that stabilizes the dunes.

Click or scan  
the QR Code  
to view the  
Shoreline's  
webpage.



## Permits required

- A beach access walkover- a walkover is the only thing that is permitted to be constructed east of the historic building line.
- The placing of a Mobi-Mat.
- Any type of construction east of the Dune Protection Line.
- Any restoration of dunes including the placement of temporary sand fences, organic brushy materials, and mitigation

City of South Padre Island  
Shoreline Department

321 Padre Blvd. SPI, TX 78597  
(956) 761-3837

## City of South Padre

# DUNE PROTECTION EDUCATION



**Shoreline Department**



The City of South Padre Island is committed to preserving and restoring the local beaches to maintain our quality of life and sustain the local tourism-based economy. Through the years it has received many accolades as being one of the most desirable coastal communities in the nation.

The City works extremely hard to protect and maintain our beach to ensure that our citizens and visitors can continue to have memorable and enjoyable experiences.

To continue this experience for years to come, the City wants to make certain we have the resilient coast we need to survive environmental impacts such as erosion, sea level rise, and major storms. With a stable, defined, and continuous dune system, we can achieve this.

### How does the dunes protect SPI?

Texas Natural Resources Code § 63.001: ‘..it is necessary to protect these dunes as provided in this chapter because stabilized, vegetated dunes offer the best natural defense against storms and are areas of significant biological diversity.’

### What is a dune?

A dune is an emergent mound, hill, or ridge of sand, either bare or vegetated, that is located on land and borders the water. They naturally form by the windward transport of sediment but can also be created via man-made vegetated mounds (TAC Title 31, Part 1, Chapter 15, Subchapter A, Rule 15.2).

### City ordinances (Chapter 22)

A beach and dune protection permit is required for any activity East of the Dune Protection Line. This requires the review and approval of the Shoreline Task Force, General Land Office, and City Council.

The Dune Protection Line is east right-of-way of Gulf Boulevard throughout the City and east right-of-way of Park Road 100 within the Shores Subdivision.

Only walkovers that are meant to get patrons from their property to the public beach are allowed to be built east of the Historic Building Line. This line was established by the Texas Attorney General and is on file with the City.

Any activity would include building, bulk heading, filling, clearing, excavation, or substantial improvement to land or size of any structure.

The City strives to avoid any damage and destruction to the dunes. In the City’s Erosion Response Plan, one goal that is laid out is to try and minimize and reduce the amount of cut-throughs within the dunes.

### State laws

All vegetation is protected under the Texas Natural Resources Code § 63.091 and 31 Texas Administrative Code (TAC) Chapter 15

Natural Resources Code § 63.011: Must establish a dune protection line (DPL) for the purpose of preserving sand dunes; § 63.012: DPL shall not be located further landward than a line drawn parallel to and 1000 ft. landward of the line of mean high tide

Natural Resources Code §63.091: Unless a permit is properly issued authorizing the conduct, no person may damage, destroy, or remove a sand dune or portion of the sand dune seaward of the dune protection line or within a critical dune area or kill, destroy, or remove in any manner any vegetation growing on a sand dune seaward of the dune protection line or within a critical dune area.



*Walkovers allow dune growth.*

**CITY OF SOUTH PADRE ISLAND  
CITY COUNCIL MEETING AGENDA  
REQUEST FORM**

**MEETING DATE:** June 25, 2019

**NAME & TITLE:** Kristina Boburka, Shoreline Director

**DEPARTMENT:** Shoreline Department

**ITEM**

Discussion and possible action on the Polaris Street Boat Ramp.

**ITEM BACKGROUND**

On June 13, 2019 the Shoreline Task Force briefly discussed the need to improve the Polaris Street Boat Ramp.

**BUDGET/FINANCIAL SUMMARY**

**COMPREHENSIVE PLAN GOAL**

Chapter III. Parks and Resources

GOAL 1: The City shall ensure protection and conservation of natural resources, such as beaches, dunes, wetlands, Laguna Madre waterfront and native flora and fauna, allowing for their sustainable use and enjoyment by future generations.

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**LEGAL REVIEW**

Sent to Legal:	YES: _____	NO: <u>  X  </u> _____
Approved by Legal:	YES: _____	NO: _____
Comments:		

**RECOMMENDATIONS/COMMENTS**

Staff supports.