



## Town of Surfside

To: Sand Project Community Monitoring Committee  
From: Michael P. Crotty, Town Manager  
Date: June 20, 2014  
Subject: June 25, 2014 Organizational Meeting

Thank you for agreeing to serve on the Sand Project Community Monitoring Committee. The organizational meeting of the Committee is scheduled for Wednesday, June 25 at 7:00 pm in the Town Hall Commission Chambers. The meeting will be televised live on Channel 77.

Enclosed is a copy of the agenda for the organizational meeting and the Committee Charter.

To assist the Committee in addressing the assigned tasks, Dr. Stephen Leatherman, (brief resume attached) commonly referred to as "Dr. Beach", will be available. At the meeting, the Committee can discuss how Dr. Leatherman's expertise can best be utilized. A separate email will be sent to Committee members detailing his qualifications/experience. Dr. Leatherman will be out of the country and unable to attend the organizational meeting but we have requested available dates that he would be able to meet with the Committee.

Should you have any questions, please contact me. See you on Wednesday.

Respectfully submitted,

by: Michael P. Crotty  
Michael P. Crotty  
Town Manager

Cc: Town Commission



## **Town of Surfside**

**9293 Harding Avenue, Surfside FL 33154**

### **Sand Project Community Monitoring Committee Organizational Meeting**

**Wednesday, June 25, 2014 – 7:00 pm  
Town Hall – Commission Chambers**

## **AGENDA**

### **Committee Members**

Joe Benton  
Juan Borges  
Deborah Cimadevilla  
Lee Gottlieb  
David Raymond  
Scott Stripling  
Barbara Woolverton

1. Call to Order and Welcome
2. Introduction of Committee Members
3. Committee Charter
  - Review of Charter Tasks
  - Establish schedule/priority of addressing assigned tasks
4. Establishment of meeting dates and times
5. Public comment
6. Election of Committee Chair and Vice Chair
7. Other items
8. Adjournment



# Town of Surfside

## CHARTER

### Sand Project Community Monitoring Committee

#### PURPOSE

The Town Commission, at its June 10, 2014 meeting, authorized the Town Manager to implement its Sand Project Action Plan (see attached), which included the creation of a Community Monitoring Committee (Committee). The purpose of the Committee is to serve as a resource to the Town Administration as it addresses issues and concerns relating to the recently completed sand transfer project. This Committee process will also provide an opportunity for the community to be involved in an educational initiative pertaining to beach management and beach opportunities going forward.

#### COMMITTEE MEMBERSHIP

The Committee consists of seven members appointed by the Town Manager that represents a cross-section of community stakeholders.

#### COMMITTEE TASKS

- A. Sand Testing Results (chemical composition):
  1. Receive educational presentations from independent subject matter experts (both public and private sectors) on the sand testing protocol and results relating to arsenic, lead and asbestos; and
  2. Determine process to bring this issue to closure based upon best scientific data and evidence.
- B. Sand (physical composition):
  1. Receive educational presentations from independent subject matter experts (both public and private sectors) on the physical composition of sand and expected changes over time;
  2. Review the options identified by FDEP available to address citizens' concerns regarding the color/texture issue and provide recommendation; and
  3. Determine process to bring this issue to closure based upon best scientific data and evidence.
- C. Beach Management:
  1. Receive educational presentations from independent subject matter experts (both public and private sectors) on beach issues including current beach conditions; sand issues; erosion and beach renourishment opportunities;
  2. Determine process to obtain CCCL Maintenance Permit to allow regular maintenance of beach (similar to Sunny Isles Beach).

- D. Remaining Issues: 1. Dune Restoration at Surf Club; 2. Escarpments/Cliffs/Walls; 3. Sifting –address concerns of construction and establishment of regular debris monitoring of beach; 4. Legislative Action (urging resolution to require chemical testing for transferred sand in the State of Florida); 5. Prepare enhanced regulations for Surfside that reflect lessons learned with regard to chemical testing and public notice and engagement; 6. Renourishment – identify schedule, sand source and other relevant details; 7. Sea Turtles—public education on importance of sea turtles to the ecosystem and the impact on timing/scheduling of beach improvements; 8. Other issues identified by the Committee.

## **NATURE OF COMMITTEE**

The Committee is advisory in nature and their input/recommendations/report will be submitted by the Town Manager to the Town Commission.

## **COMMITTEE ORGANIZATION**

- The Town Manager will provide administrative leadership and will serve as the presiding officer
- Town Staff will provide administrative and clerical support
- Committee shall elect a Chair and Vice Chair at their organizational meeting
- Meetings will be publically noticed and broadcast on Channel 77
- Committee may determine methods of public outreach and engagement to enhance public involvement and input

## **DURATION**

Due to the urgency of these issues, the Committee is requested to completed its assigned tasks and prepare its final report no later than 60 days from the date of the organizational meeting.

## **SUNSET PROVISION**

The Committee shall sunset upon the completion of its assigned tasks unless the Town Commission takes formal action to reauthorize the Committee to continue its work with similar beach or environmental issues.

## **DR. STEPHEN P. LEATHERMAN**

Professor

Department of Earth & Environment

Florida International University

Miami, Florida 33199

305-348-8364 Fax: 305-348-1761

Email: [Leatherm@fiu.edu](mailto:Leatherm@fiu.edu)



### **Education**

Ph.D., Environmental (Coastal) Sciences, University of Virginia, 1976

B.S., Geosciences, North Carolina State University, 1970

### **Publications**

16 books and National Academy reports authored or edited including National Geographic Field Guide to the Water's Edge; Beach's Survival Guide: What You Need to Know About Sharks, Rip Currents, & More Before Going in the Water; America's Best Beaches; Sea Level Rise: Causes and Consequences; Cape Cod: From Glaciers to Beaches.

Over 200 journal articles and technical reports authored, including articles in both *Science* and *Nature*

Expert testimony for the U.S. Senate and U.S. House of Representatives (10 times).

On-screen host and co-producer, "Vanishing Lands" film, 1992, winner of three international film awards, including the Golden Eagle.

### **Professional Presentations**

Over 100 speeches at national and international scientific conferences including Antigua, Argentina, Australia, Bahamas, Brazil, Canada, China, Costa Rica, Denmark, Egypt, England, France, Hong Kong, Iceland, Ireland, Italy, Japan, Mexico, Micronesia, Netherlands, Norway, Puerto Rico, South Korea, Thailand, Venezuela and Wales.

Over 300 public presentations including talks at Meadow Club, Southampton, NY; Chappaquiddick Beach Club, Martha's Vineyard, MA; Ocean Beach Erosion Workshop, San Francisco, CA; Shores and Beaches Workshop, Palm Beach, FL; American Bar Association National Conference, Honolulu, Hawaii.

### **Media Coverage**

TV appearances include ABC Nightly News, ABC Good Morning America, CBS Evening News, CBS Early Show, NBC Nightly News, NBC Today Show, The Weather Channel, CNN News, Fox News, Oprah, American Journal and Travel Channel (over 200 appearances).

Quoted in *Time*, *Newsweek*, *National Geographic*, *Sports Illustrated*, *Discover*, *People*, *Conde Nast Traveler*, *National Geographic Traveler*, *Health*, *Congressional Quarterly*, *Economist*, *U.S. News & World Report*, *Business Week*, *Brides*, *Popular Science*, *National Geographic Traveler*, *Shape*, *Saturday Evening Post*, *Reader's Digest*, *Washingtonian*, *Islands International*, *Coastal Living*, and many other magazines.

Quoted in the *New York Times*, *Washington Post*, *Boston Globe*, *Houston Post*, *Miami Herald*, *San Francisco Chronicle*, *Newsday*, *Los Angeles Times*, *The Times-Picayune*, *Houston Chronicle*, *St. Petersburg Times*, *London Sunday Times*, *San Diego Union-Tribune*, *The Guardian* (London), *Tampa Tribune*, and *Christian Science Monitor*, and numerous other newspapers.