



Town of Surfside
9293 Harding Avenue, Surfside FL 33154

Sand Project Community Monitoring Committee
Regular Meeting

Tuesday, August 5, 2014 – 7:00 pm
Town Hall – Commission Chambers

MINUTES

Committee Members

Joe Benton
Juan Borges
Lee Gottlieb
Marianne Meischeid
Jeffrey Platt
David Raymond
Scott Stripling

1. Call to Order and Welcome

The meeting was called to order by Chair, Jeffrey Platt at 7:06 pm.

The roll was called with the above listed members present, with the exception of David Raymond and Juan Borges, who were absent. A quorum was established.

Scott Stripling entered the meeting at 7:10 pm.

Also in attendance: Surfside residents, Mayor Daniel Dietch and Vice-Mayor Eli Tourgeman.

2. Approval of Minutes: July 29, 2014

Marianne Meischeid made a motion to approve the minutes with the amendment to reflect: that beach sand can be placed in the dunes for

replenishment purposes; Lee Gottlieb seconded the motion. The motion passed unanimously with the amendment.

3. Presentation by Gordon Thomson P.E., D.CE, (CB&I) on FDEP permitting procedures and options to implement the Committee's approved motion to remove/relocate transferred sand.

Gordon Thomson, a professional engineer, provided a presentation regarding viable options regarding the beach sand.

Mr. Thomson advised that the Surf Club sand was beach compatible, but the only issue was that FDEP found that some of the material was non-compliant due to the grain size.

Mr. Thomson advised that FDEP advised that the color does fall within the state color matrix. He does expect the sand color to lighten with time.

Mr. Thomson advised that there are no immediate options that can happen now due to turtle nesting season. At this time, the only thing that can be done is the knocking down of escarpments, if any.

Mr. Thomson provided the following options for beach remediation:

Short term option (November 1, 2014 – April 30, 2015):

- No Action
Existing sand should get lighter with exposure to the elements.
Natural mixing of new sand with previously placed sand should lighten the color of the beach.
- Tilling the beach
Mechanically mix the new sand and previously placed sand (Town has submitted an application for this type of work). The cost is generally \$400-750 per acre.
- Scraping the sand
The sand can be scraped off and placed in the dunes or at street access areas.

- Bringing in new sand from an upland source. This option adds more sand to the system, which is beneficial.
- Scrape, remove, and replace. This option is more expensive.
- Scrap the new sand into the ocean using the Miami Dade County's current permit.

Mr. Thomson recommends keeping all the sand within Surfside. If not, he recommends putting it in Bal Harbour as the sand would eventually move south back into Surfside.

Medium Term Options (2015-2016)

- Obtain permit to place future sand below mean high water. The Town can also request to be added as an area included in the County's existing permit.

Long Term Options (2017- beyond)

- Support County's beach nourishment efforts.
- Support continued bypassing efforts at Haulover inlets to include dredging.

Mr. Thomson recommends that the Town continues to:

- Monitor the change in beach color
- Revise permit requests for beach tilling and beach scraping
- Approach the County to request revising their permit to allow placement material seaward of mean high water line in Surfside.

Marianne Meisheid is still concerned about non-compliance of the grain size and the debris.

Lee Gottlieb exited the meeting at 7:56 pm.

Mr. Thomson advised that scraping the sand and putting it in the dunes and beach access permit requires a CCCL permit.

Tilling the beach will require a CCCL permit and is the most cost effective option for November 1, 2014.

Sifting has to be done before tilling can be done.

Town Manager will coordinate a meeting with Mr. Thomson and the Chateau Group regarding placement of their sand under the CCCL permit.

Marianne made a motion to have the sand scraped, removed, and replaced. The motion, not receiving a second, died.

Jeffrey Platt advised that he couldn't second the motion due to the fact that the location of where the replacement sand would come from is not known. Mr. Platt would also like to see the sand remain on the beach preferably in the dunes as a safety mechanism.

Joe Benton exited the meeting at 8:50 pm.

4. Public comment

The following individuals provided their feedback and concerns regarding the sand:

- George Kousoulas
- Monica Grandeze
- Deborah Cimadevilla
- Vice-Mayor Eli Tourgeman
- Renee Tischler

5. Other items/updates

6. Adjournment

Due to a lack of a quorum, the meeting ended at 8:52 pm.