



Sand, Beach, and Dune Management Advisory Committee MINUTES

Friday, March 27, 9:00 a.m.
10th Floor Conference Room of City Hall

The following people were present:

Tom McNeilan	Thelma Drake	Don Musacchio
Vic Yurkovic	John Greene	Scott Hardaway
Brian Joyner	Tony Watkinson	Michelle Hamor
Larry Atkinson	Mike Darrow	Justine Woodward
Patty Nicolson	David Ricks	George Homewood
Lee Perkins	Adam Melita	Ray Ransom
Chuck Joyner	Kyle Spencer	Robert Tajan
Jim Herbst		

Introduction and Review of Minutes: Tom McNeilan welcomed everyone. No changes were made to the minutes. [Note: much of the March 27 meeting consisted of formal presentations. The full Power-Point presentations will be made available on the committee webpage. Below is a brief summary of each presentation and action items.]

Observations of Winter Sand Movement. Mrs. Drake provided pictures of sand activity and dune growth from 1949 through the present at 2306 Bay Oaks Place. Mr. Yurkovic provided a Sand Encroachment Brief that covered approximately 11 locations. Several of the locations were included in the January tour. Pictures also showed locations where the City re-sloped and replanted dunes to the five foot setback to assist property owners where sand was encroaching on physical structures. [Presentations available on web page.] In Willoughby the dunes have built about ½-ft over the winter; whereas in East Beach East Ocean View, the dunes have grown ~2 feet and are steeper.

Sand Budget Study. Chuck Joyner reported that Moffat and Nichol, an engineering firm, had been commissioned by the City in February to evaluate sand movement from Little Creek Inlet to 1st View from 2005 through 2014. The study will divide the shoreline into “cells” so as to identify the area where sand accretion is the greatest. The study should be complete in late May or early June. It was noted that Sand “Budget” in this case does not refer to dollar amounts but to quantities of sand being transported by wind and water – where it is being lost and where it is being gained.

Residents’ Guiding Principles Draft Recommendations. John Greene, Don Mussachio, and Vic Yurkovic, three civic league presents from beach neighborhoods, met to recommend guiding principle for the committee’s work from a resident perspective. Mr. Mussachio gave a presentation to the full committee. Among topics covered were research into best practices, concerns, challenges, and a vision for the future. [Presentation available on web page.]

US Army Corps of Engineers 2015/2016 Beach Nourishment Project. Mike Darrow, Chief of the Norfolk District Water Resources Division provided a presentation on the Corps \$18 million beach nourishment project. Its main purpose is to reduce coastal storm damage by extending the berm of the beach which better absorbs wave energy during storms. He and Michelle Hamor used the presentation to answer questions they have received. [Presentation is available on the web page.]

Historical Overview of the City’s Beach Management Activities. Lee Perkins, Manager of the City’s Environmental Services division, provided a historical overview of beach management. Mr. Perkins traced his and the City’s dune management back to the early 1980s as the City learned how to better manage dunes. Topics covered sand fencing, dune construction techniques, preferred grasses, and eradicating invasive species. The City has found planting dune grass as the most effective means of dune stabilizations and steers away from sand fencing (which has a life of only 4 to 5 years) as much as possible. [Presentation is available on web page.]

Summary, Next Steps & Council Update. Co-chair Mr. McNeilan summarized progress and goals to date. [Presentation is available on the web page]. Committee Members discussed what the final product should look like and a potential deadline of late summer. This fits with the City’s budget schedule of submitting Capital Improvement Plan requests in September for consideration in the following fiscal year’s budget. Mr. Homewood suggested a representative(s) from the committee should consider making an update to City Council in June.

Action Item	Owner	Due
1. Organize documents on the committee web page. The link will be resent.	Matt Straley/Tom McNeilan	After meeting
2. Investigate using Google docs to create an open document for committee members.	Tom McNeilan for resident side/George Homewood will consult with the City’s Com-Tech Dept.	As soon as able
3. Real Estate Assessors data. Representatives will ask the Real Estate Assessors office for access to date for comparison.		By next meeting
4. Another informal meeting will be scheduled and a room reserved at the Pretlow Library or City Hall.	Vic Yurkovic	In April

An informal meeting and work session is being arranged for April at Pretlow Library at 10:00 a.m.

The next formal meeting is scheduled for 10:00 a.m. on Wednesday, May 20, 2015 in the 10th Floor Conference Room of City Hall