

## TAYLOR ENGINEERING, INC.

Flagler County – Emergency Dune Status

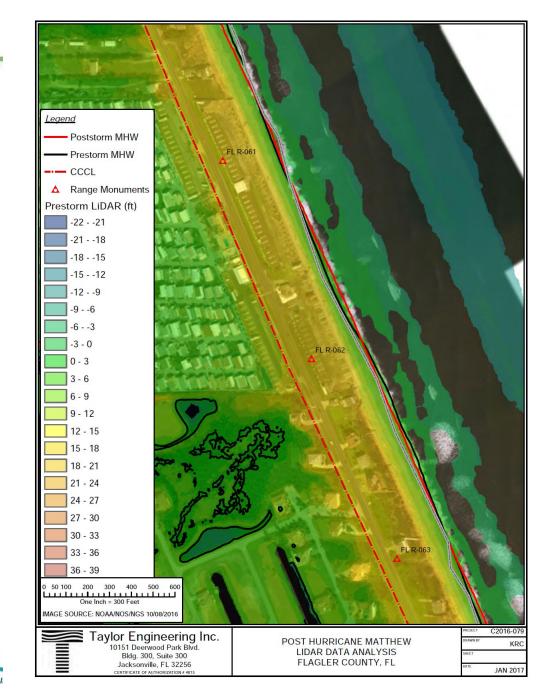
Painters Hill /
Beverly Beach
(near Flagler Beach)



Presented by: Ken Craig, P.E. March 9, 2017

#### **LiDAR Data**

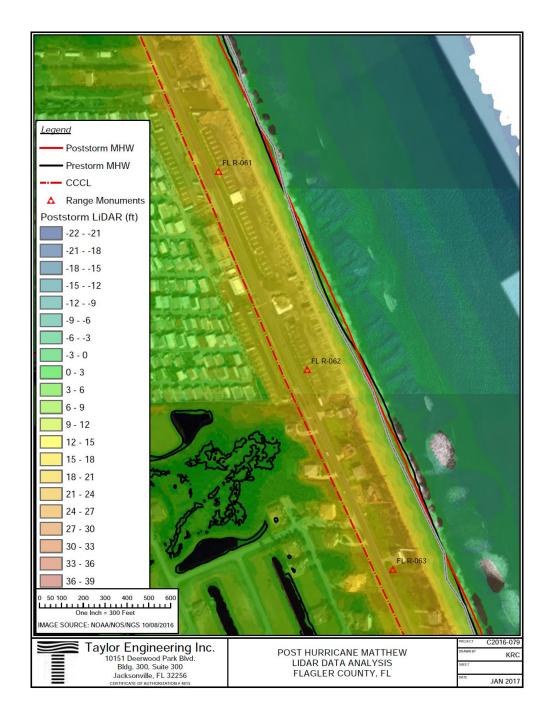
- Pre-storm conditions
- June 11, 2016





#### **LiDAR Data**

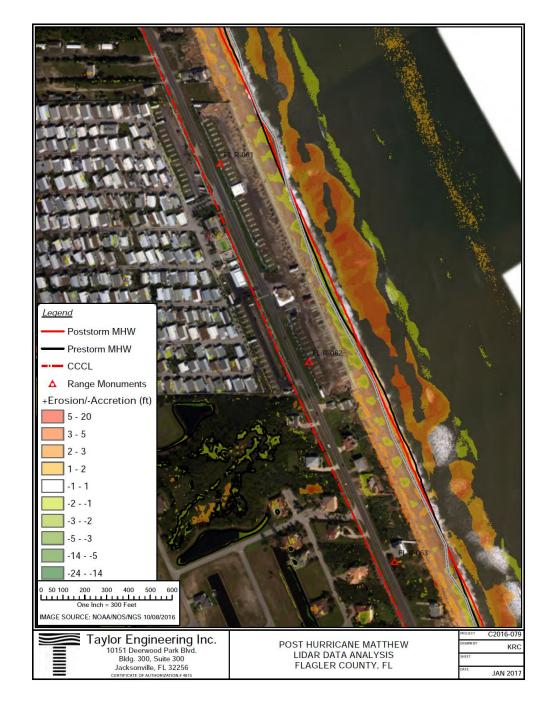
- Post-storm conditions
- November 12, 2016





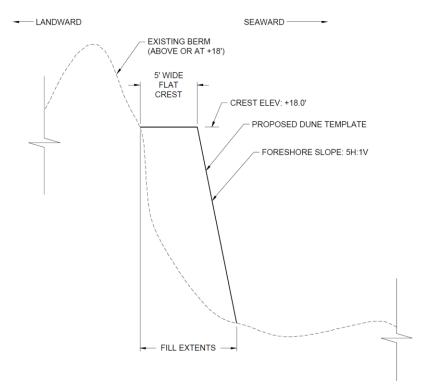
#### **LiDAR Data**

Erosion and Accretion patterns



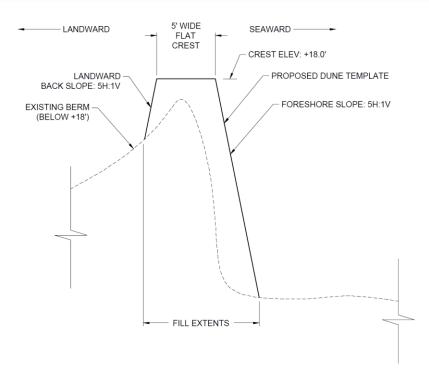


### **Dune Restoration Concept**



SEAWARD ONLY
TYPICAL DUNE
RESTORATION SECTION
R-23 THRU R-65

NOT TO SCALE

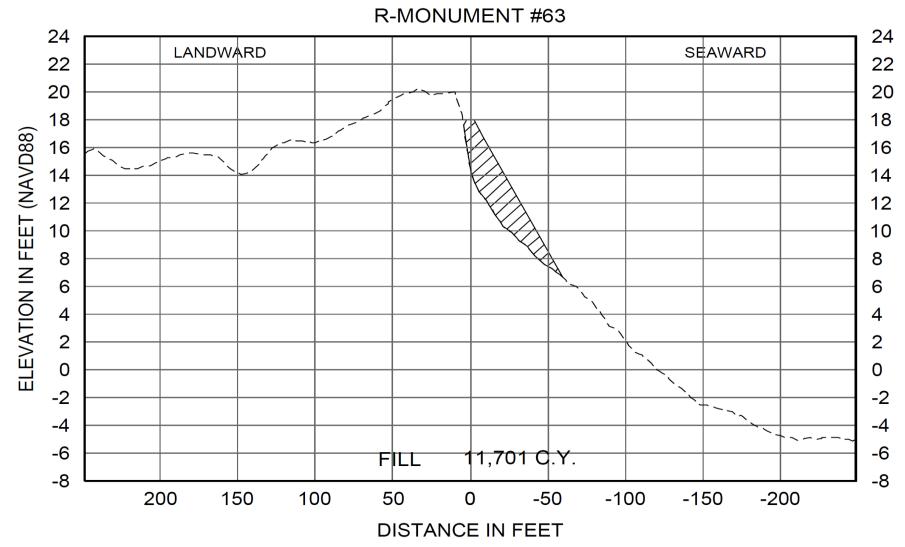


TYPICAL DUNE
RESTORATION SECTION
R-23 THRU R-65

NOT TO SCALE



# **Proposed Fill Section**







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# Questions?