

## Project Update: January 2014

Preliminary data taken from the field as well as from imagery analysis indicate an overall erosion trend along the study site, with increasing erosion rates from east to west. In accordance, dunes height and distance from the shoreline are being controlled by coastline changes overtime. Likewise, vegetation associations depend on erosion magnitude. Common plant species found along beach profile transects are *Sporobulus virginicus*, *Pereskia colombiana*, *Capparis flexuosa*, *Cnidoscoulus urens* and *Paspalum vaginatum*.

