



Florida Department of Environmental Protection

WINDSHIELD SURVEY REPORT

Required Signatures: **Adobe Signature**

Hurricane Name: Pre-Storm		Survey Date: 05/19/2017					Survey Tide Stage (if known): N/A								
County Surveyed (include City, Town, Inlet, etc., if applicable)	From Reference Monument #	To Reference Monument #	Beach/Dune Conditions:					Type of Structural Damage:							
			No Damage	Condition 1	Condition 2	Condition 3	Condition 4	Under Structure	Foundation	Super Structure /Roofs	Armoring	Dune Walkover /Decks	Public Infrastructure	Other	
St. Johns County															
South Ponte Vedra Beach	R-77	R-98													
Usina and Vilano Beach	R-99	R-119													
Matanzas Inlet	R-197	R-198													
Summer Haven	R-200	R-209													
Summary of General County-Wide Conditions (i.e., shoreline and dune bluff erosion, overwash, storm surge and flooding, profile lowering, etc.): Pre-Storm Conditions documented. Hot spot range in South Ponte Vedra extended north to R-77 and Usina and Vilano area was extended north to R-99 and south to R-119 due to Hurricane Mathew impact. Site-Specific Conditions (i.e., unauthorized construction/activity, beach debris, vegetation impact, sea turtle nest impact, etc.): Shore line recession in wide spread, Armoring activity is wide spread.															
Inspector's Signature: Trey J. Hatch					Date: 05/19/2017										
Please attach photographs (including location and brief description)															

South Ponte Vedra Beach
R-77 south to R-98



View north at or near R-77 showing shore line conditions

dissipating in this area.



View south same location.



View north R-79



View south same location.



View north at or near R-81



View south from same location.



View north at or near R-82; developed area north of GTM

NERR public beach access area.



View south from same location into public beach access area.



View north at or near R-84; view into public beach access

area.



View south from same area showing continued development.



View north at or near R-86



View south from same location.



View south of new seawall located 2789 to 2807 SPV Blvd.

see SJ-1305 AR.



View north from same location showing 5 locations with

temp. toe walls installed. At or near R-87



View north just south of R-87 (2801 SPV Blvd.)



1305 AR.

View south from same location to southerly end of wall SJ-



View north at or near R-88.5; 2831 SPV Blvd. (see SJ-955)



View south from same location (see permit SJ-1311 AR E)



View of south return wall SJ-1311 AR E



2841 SPV Blvd. showing damaged wall not repaired. New piles are in place.



View south at or near R-89.



View north showing beach conditions from R-89.



View south at or near R-89.5 showing existing seawalls and beach conditions.



View north at or near R-90 Showing existing seawalls.



View south from same location



View north at or near R-91 showing existing seawalls.



View south from same location



View north at or near R-92



View south from same location.



Detail of damaged wall located at 2923 SPV Blvd., Owner

has stated they will not repair/ Replace.



View north of existing seawalls from 2941 SPV Blvd., see SJ-

1204 AR.



View south from same location showing new wall

construction throughout this area.



View north at or near R-93 showing new wall construction.



View south from same location to south end of new construction ending just north of R-94



View of south end of new seawalls just north of R-94.



View of properties not installing seawalls located just north of R-94



View south at or near R-94 of vacant land into Archer Park
and R-95.



View north at or near R-95 showing conditions at Archer park
public beach access area.



View south of new seawall construction located R-95



View north at or near R-96



View south from same location.



view of new wall construction located just north of R-97



Beach and dune conditions south of R-97.5



View north at or near R-98



View south at or near R-99

Usina Beach



View north at or near R-100



view north at or near R-101



View south from same location to Serenata Beach Club.



Beach conditions; north side of beach club



Beach conditions; south side of beach club



View north at or near T-104



View south from same location.



View north at or near R-105



View south from same location.



View south at or near R-106



View south from same location.



View north at or near R- 107



View south from same location



View north at or near R-109 to R-108 (North Beach Camp Resort)



North Beach Camp Resort and SJ. County Public Beach

access area. (north of R-109)



View south from R-109



View north from R-110



View south from same location.



View north at or near R-111



View south from same location



View south at or near T-112



View south from same location

Vilano Beach



View north from R-113 (SJ County public beach access)



View south from same location.



View north from T-114



View south from same location to revetment.



View north from revetment.



View of revetment.



View south from south side of revetment to R-115



View north from R116



View south from R-116 to revetment.



View of south side of revetment.



View north from R-117



View south from same location.



View north from R-118



View south from R-118 to R-119.

Matanzas Inlet R-197 to R-198



View south from A1A south bridge at or near R-197



View north at or near R-198



View south from same location.



View south of revetment located at or near R-199



View north from same location.

Summer Haven R-200 to R-209



View of street end of Old A1A R-200. Showing fill placed by current dredging project.



View south from R-200



View of current beach conditions south of R-200



View north from same location to road side revetment.



View north from R-208 showing sand road and restoration efforts. (area not able to access due to soft sand)



Beach conditions at same location



View south from same location.



View south to R-209