



## WINDSHIELD SURVEY REPORT

Hurricane Name: TS Debbie		Survey Date: 06-27-12					Survey Tide Stage (if known):									
County Surveyed (include City, Town, Inlet, etc., if applicable)	From Reference Monument #	To Reference Monument #	Beach/Dune Conditions:					Percentage (%) 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		
Pinellas County Average	R-08	R-166			2										+- 5%or less	
Honeymoon Island					X	X			X							
City of Clearwater					X	X										
Belleair Beach					X											
Belleair Shore					X											
Indian Rocks Beach					X											
Indian Shores					X											
Redington Shores					X											
North Redington Beach					X											
Redington Beach					X											
Madeira Beach					X											
Treasure Island					X	X										
St. Pete Beach					X	X										

Summary of General County-Wide Conditions (*i.e., shoreline and dune bluff erosion, overwash, storm surge and flooding, profile lowering, etc.*):

Inspection was conducted post storm impact.  
 Staff proceeded from +- R-08 south to R-166 during the day  
 Additional structural damage occurred along the previously damaged parking lot near R-08-R-09 on Honeymoon Island State Park.  
 Across the county widespread flooding with some over wash is evident. Two areas were observed with deep water standing; north of R-54 several hundred feet and between R-129 and R-133.  
 Several areas were observed too have condition 3 features. **Staff is in receipt of the independent storm report from (PING WANG) from the Bureau office. The report details areas not observed by field staff during the initial windshield survey.**

Significant profile lowering and recession was observed along the R-140 to R-141 area which affected the beach access walkovers on Treasure Island.

Re-inspection as necessary will be conducted in the future.

Site-Specific Conditions (*i.e., unauthorized construction/activity, beach debris, vegetation impact, sea turtle nest impact, etc.*):

Inspector's Signature:

S.West

Date:

06-27-12



North of R-08—C-1



South of R-08 area—C-1



North end of parking lot



Over wash of cobble into upland



So. view 600' so.R-08—more structural damage to parking lot--bag protection destroyed



So. view 700' so.R-08—more structural damage to asphalt parking lot—bag protection destroyed



Debris/cobble washed upland +-75'



Debris/cobble washed upland 75-100' upland



Parking lot damaged +- opposite R-09—Honeymoon Island State Park



Parking lot damaged +- opposite R-09—Honeymoon Island State park



Parking lot damaged near R-09—Honeymoon Island State Park



North of R-12 area—C-1



700'so.R-32—C-3



View north 700'so.R-32—C-3



View so. from 700'so.R-32—C-2



R-36 area—C-1,2



R-44 area—C-1



+700'so.R-54—Flooded—Sheraton Sandcastle property



+700'so.R-54—Flooded—Sheraton Sandcastle property



Flooding Sand Key Park –R-53 area



R-61 area—south end of ACOE fill project---C-2



R-61 view south---C-2



R-68 view north—C-2



R-68 view south -C-2  
DEP Form 73-302 (Revised 8/04)



R-75 view south -C-2



R-75 view north -C-2



R-82 view north—C-2



R-82 view south—C-2



R-95 view north -C-2



R-95 view south --C-2



T-104 view south—C-1,2



T-104 view north—C-1,2



T-115 view north—C-1,2



T-115 view south—C-1,2



R-124 area view south --C-1



R-124 area—C-1,2



R-131 area flooded---shoreline—C-1,2



R-131 area flooded



R-131 area flooded—shoreline C-1,2



R-137 view north C-1



R-137 view south –C-1,2



R-137 area view south—C-1



North from 300'so.R-140--C-2,3



View south from 300'so.R-140—C-3—minor damage to public DWO structures



Exposed T-head groin near +-300'.no.R-146



Exposed T-Head groin field between R-145 and R-146—C-2



covering/paint failing



Covering/paint failing



R-146 area view south—C-1,2



R-157 area view south—C-1,2



R-157 area view north C-1,2



R-157 area view south C-2



R-161 area view north—C-2



R-161 area view south C-2



R-166 view north—C-2,3