Beaufort County
Hurricane Matthew
Recovery Briefing
November 28, 2016



### Outline

- Debris Removal
- Damage Assessment
- Public Assistance
- Individual Assistance
- County Operations



### Public Road Debris

- As of November 27, 2016:
  - 731,699 CY collected from Public Roads
  - 268,301 CY estimated remaining
  - As high as 122 trucks operating; currently 85
  - 54,589 hanging limbs removed
  - 2,613 leaning trees removed
- 4 Debris Management Sites
- 38<sup>th</sup> day of operation
- Work also includes 27 school campuses and the public roads in 3 municipal areas



Debris Removal Status Report Sunday, November 27, 2016 BEAUFORT COUNTY, SC FEMA-4286-DR | SC - HURRICANE MATTHEW ROW COLLECTION Daily Statistics (11/27/2016) CuYds Collected Vs. Remaining 16,085 Total Cubic Yards 731,699.35 -VEGETATIVE/WOODY 16,085 **Total Loads** 317 **Total Trucks Operating** 65 Average CuYds Per Load 50.74 Average Load Call 80.90% Disposal Sites in Operation 268.300.65 Est. Remaining Total Collected



Debris Removal Status Report		Sunday, November 27, 2016
	Project <sup>*</sup>	Totals
Job to Date Statistics		Total CuYds Per Day
Total Cubic Yards	731,699	35000
Total Loads	15,260	30000 25000
Days Operational	38	20000 5 15000 7 10000
Average Cubic Yards Per Load	48	S 10000 5000
Maximum Day Cubic Yards	33,776	
Average Day Cubic Yards	19,255	THE BEAT OF THE PROPERTY OF TH
Average Load Call	79.11%	CERES



#### Debris Removal Status Report Sunday, November 27, 2016 **Debris Management Sites Today and Job to Date DMS Statistics** DMS CuYds To Date Site Name Today JTD PINCKNEY POINT DUMP BRICKYARD POINT LANDFILL 0.0 857.7 CONSTRUCTION&DEMOLITION 0.0 857.7 OAKWOOD LANDFILL DAUFUSKIE ISLAND DMS 0.0 68,420.6 IHLY FARMS DUMP VEGETATIVE/WOODY 68,420.6 0.0 HENRY ISLAND DUMP 351,750.7 8,232.9 HENRY ISLAND DUMP 8,232.9 351,750.7 VEGETATIVE/WOODY DAUFUSKIE ISLAND DMS IHLY FARMS DUMP 3,223.1 213,417.0 BRICKYARD POINT LANDFILL VEGETATIVE/WOODY 3,223.1 213,417.0 380.1 100000 200000 300000 400000 OAKWOOD LANDFILL 0.0 CONSTRUCTION&DEMOLITION 0.0 380.1 PINCKNEY POINT DUMP 4,629.4 96,873.4

96,873.4

4.629.4

VEGETATIVE/WOODY



#### Hangers, Leaners and Stumps Status Report 11/27/2016 BEAUFORT COUNTY, SC FEMA-4285-DR | SC - HURRICANE MATTHEW ROW COLLECTION Hazard Removals By Day 2500 2000 1500 Hanger Leaner Stump 1000 500 10/14/2016 10/24/2016 11/03/2016 11/13/2016 11/23/2016

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		-		 

Total Crews in the Field	7
Hangers	Totals
1A-HANGER REMOVAL PER TREE	252
Leaners	Totals
2A-TREE REMOVAL 6 - 12.99 IN DIAMETER	1
28-TREE REMOVAL 13 - 24.99 IN DIAMETER	2
Stumos	Totals

#### Cumulative Hazard Removal Progress to Date

	Estimated	Completed	Percent	
Hanger	0	54,589	0.0 %	
Leaner	0	2,613	0.0 %	
Stump	0	0	0.0 %	
Total	- 6	57 202		

#### Productivity Statistics

Hanger Removal Maximum	2,313	
Hanger Removal Average	1,300	
Hanger Removal Minimum	13	
Leaner Removal Maximum	138	
Leaner Removal Average	64	
Leaner Removal Minimum	2	
Stump Removal Maximum	0	
Stump Removal Average	0	
Stump Removal Minimum	0	



### Schedule

Matthew Impact 10.8.16

IMMEDIATE RESPONSE

FIRST PASS OF DEBRIS REMOVAL Estimated 30-60 Days SECOND PASS OF DEBRIS REMOVAL Estimated 60-120 Days THIRD AND FINAL PASS Estimated 120-180 Days

#### Activities included:

- Emergency Road Clearing (Push)
- Conduct preliminary damage assessments.
- Identify and assess debris management site
- County activated contracts with prepositioned debris hauling contractor (Ceres Environmental) and debris monitoring contractors (Tetra Tech)
- Request for Public Assistance made to FEMA through South Carolina Emergency Management Department

#### Activities include:

- Debris Contractor Ceres has initiated debris removal activities
- All debris removal is being monitored and documented in accordance with FEMA regulations
- Dangerous hanging limbs affecting the public Rights-of-Way are being removed
- Hazardous leaning trees affecting the public rightsof-way are being removed
- Beaufort County has requested a waiver from FEMA to allow debris collection from Rights of Way on Private roads

#### Activities include:

- Hanging limb and leaning tree removal will be completed
- Contractors will make a second pass of debris removal on all roads
- The County will identify the need for additional debris removal programs;
  - Waterways
  - Derelict Vessels
  - Parks
- Damage complaints will be signed-off when rectified

#### Activities include:

- Third and final pass of debris removal will be made
- Remaining damage complaints will be closed out
- Debris management sites will be remediated
- Contractors will be released

Goal: 90% done in 90 days

# Private Road Debris (PPDR)

- On October 29, 2016, FEMA approved the County's request to remove debris from private roads
- As of November 22, 2016, FEMA has approved private roads in 53 communities for PPDR. 13 others are pending approval
- As of November 15, the "first pass" has been completed in 15 of the 53 communities

### PPDR as of Nov. 22, 2016

As of today, the County has approved debris removal operations for 53 private communities, listed here:

- Battery Point
- Bermuda Bluff
- Bloody Point POA
- Bluffton Park HOA\*
- Callawassie Island POA
- Cane Island Retreat
- City Walk Homeowners Assoc., Inc.
- Coffin Point Plantation\*
- Dataw Island
- Distant Island
- Edgefield
- Fernlakes
- Fripp Island POA
- Haig Point Club and Community Assoc.\*
- Harbour Island Owners Assoc.\*
- Heritage Lakes\*
- Heyward Point\*
- Hidden Lakes
- Inlet at Bermuda Bluff
- Liberty Point \*

- Live Oaks at Battery Creek Homeowners Assoc., Inc.
- Marshes at Lady's Island Homeowner's Assoc.
- May River Plantation \*
- Melrose Resort \*
- Ovelook at Battery Creek Community Assoc., Inc.
- Picket Fences
- Pinckney Retreat Community Assoc.
- Pine Forest Village
- Pleasant Point Property Owners Assoc.
- Polawana Island Community Assoc.\*
- Port Royal Landing
- Ribaut Island Regine Owners Assoc., Inc.
- River House Plantation
- River Oaks Owners Assoc.
- Rose Dhu Creek\*
- Rose Hill Plantation POA

- Sandy Point HOA\*
- Shammy Creek Landing Property Owners Assoc.
- Spring Island
- Stock Farm Property Owners Assoc.\*
- Tabby Road Community Assoc.\*
- Tansi Village
- The Crescent POA\*
- The Farm at Buckwalter
- Traditions at Old Carolina\*
- Tuxedo Park
- Victoria Bluff •
- Vivian's Island Property Owners Assoc.
- Walling Grove Owners Assoc.
- Willow Point
- Windmill Harbour Assoc.
- Wright's Point
- Yacht Club Estate Homeowner's Assoc.



# Pending PPDR 11/22/16

#### There are 13 communities pending approval:

- Battery Townhouses
- Cedar Cove at Haig Point
- Fig Beach Club
- Hampton Hall Club
- Islands of Beaufort
- Mariner Horizontal Property Regime

- May River Preserve Community Assoc.
- Meridian Cottages
- Moss creek Owners Assoc.
- Pleasant Farm Homeowner's Assoc.

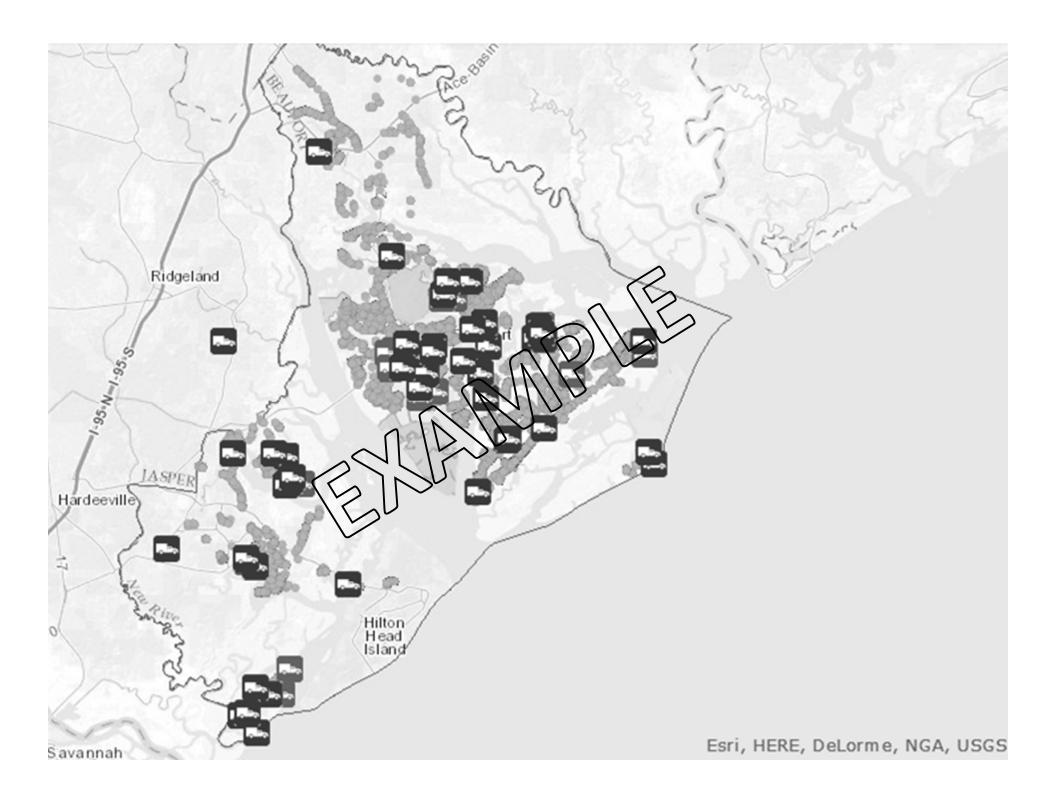
- Shady Glen
- The Preserve at Woodbridge
- Westgate Circle



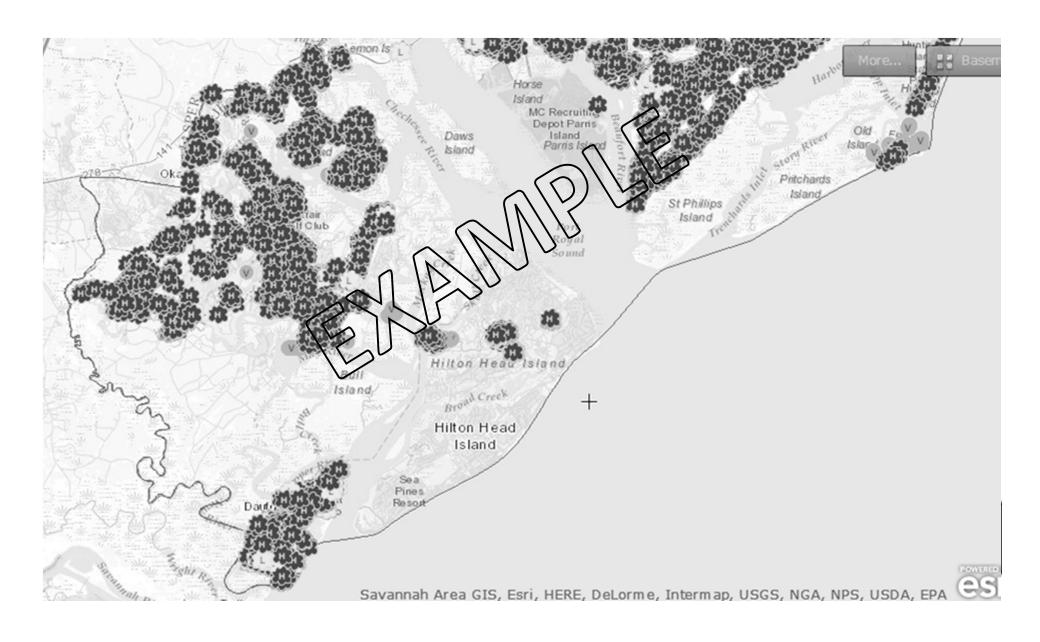
#### Beaufort County ROE Tracker

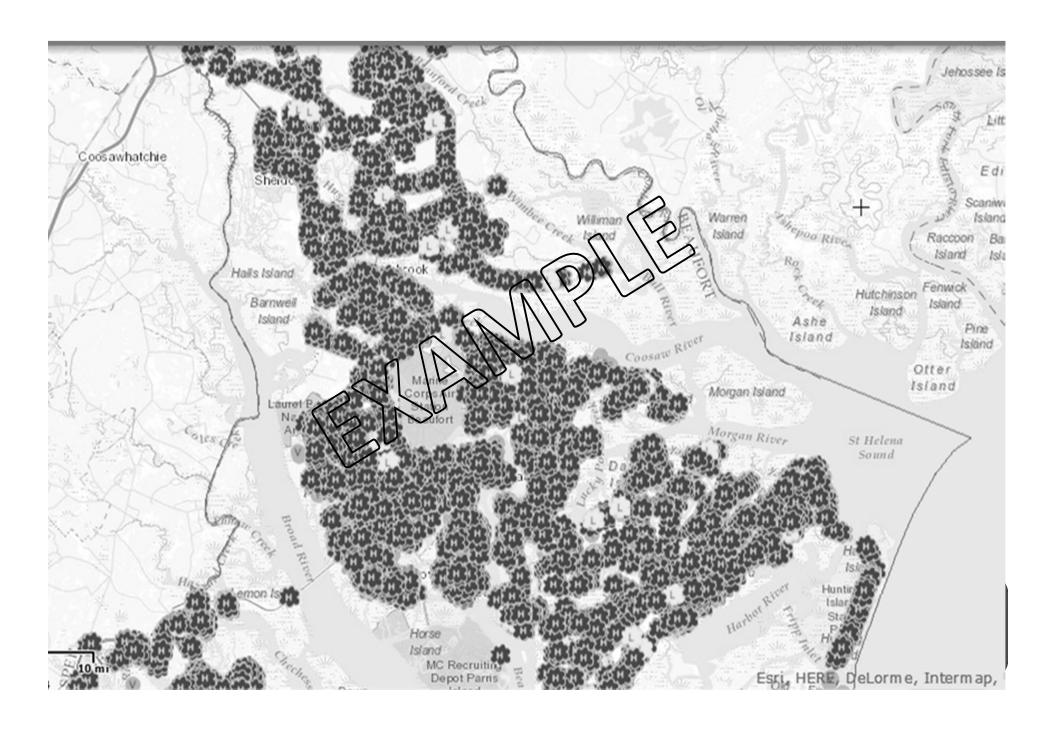
No:	Name:	Approval:	Start:	Trim:	Haul:	1st Pass	2nd Pass	3rd Pass	Complete:
1	Inlet at Bermuda Bluff	11/04/16	11/04/16	Arbortech	Arbortech	11/05/16			
	Distant Island	11/04/16	11/04/16	Arbortech	Thunder				
3	Cane Island Retreat	11/04/16	11/05/16	Arbortech	Arbortech	11/08/16			
4	Callawassie Island	11/05/16	11/05/16	Gecon	WRC				
5	Fripp Island	11/05/16	11/06/16	none	Thunder				
6	Pinckney Retreat	11/05/16	11/07/16		Arbortech	11/10/16			
7	Picket Fences	11/05/16	11/06/16	Gecon	Arbortech	11/09/16			
	Port Royal Landing	11/05/16	11/05/16		Hornor	11/07/16			
9	Willow Point	11/05/16	11/05/16	Gecon	Arbortech	11/07/16			
10	Overlook @Battery Creek	11/07/16			Arbortech	11/09/16			
11	Marshes @ Lady's Island	11/07/16	11/08/16		Arbortech	11/08/16			
12	City Walk	11/07/16	11/08/16	Gecon	WRC	21/12/16			
13	Rose Hill	11/07/16	11/09/16	Gecon	Gecon	$\Box$			
14	Yacht Club Estates	11/07/16	11/08/16	Hornor	Hornor	11/09/16			
15	Hidden Lakes	11/07/16	11/08/16		WRS				
16	Fern Lakes	11/07/16	11/09/16	Gecon	Aorech				
17	Dataw Island	11/07/16	11/09/16	Arbortech	Arbortech				
18	River Oaks	11/07/16	11/08/16	Gecor	WRC				
19	Farm at Buckwalter	11/08/16	11/10/16	Gecon	Hornor				
20	Spring Island	11/08/16	11/10/16	decon	WRC				
21	Walling Grove	11/08/16	11/10/10 11/05/16 11/05/18	Geron	Hornor				
22	Ribaut Island Regime	11/08/16	11/03/18	Gecon	Gecon	11/10/16			
23	Windmill Harbor	11/09/16	11/10/18	WRC	Arbortech				
24	Shammy Creek	1/09/16	11/09/16	Gecon	Gecon	11/12/16			
25	Bloody Point	11/09/16	11/10/16	Pride	Pride				
26	Edgefield	11/09/16	11/11/16	Gecon	WRC				
27	Wrights Point	11/09/16	11/10/16	Arbortech	Arbortech	11/13/16			
	Pine Forest	11/09/16	11/11/16		WRC				
	Tansi Village	11/09/16	11/10/16	Gecon	Gecon				
30	Tuxedo Park	11/09/16	11/10/16	Arbortech	Hornor				
31	Haig Point	11/09/16	11/10/16	Pride	Pride				
32	Live Oaks at Battery Creek	11/10/16	11/11/16	Gecon	Gecon			1	
33	Vivians Island	11/10/16			Gecon	11/13/16			
34	Battery Point	11/10/16	11/11/16	WRC	Arbortech				
35	Pleasant Point	11/10/16	11/10/16		Gecon	11/13/16			
36	Rose Dhu								
37	Melrose								
38	Victoria Bluff								
39	Heyward Point								
-	Bermuda Bluff								
$\overline{}$	The Crescent							1	1





# "Hangers" & "Leaners"





### Marine Debris

- Boats, Docks, other debris obstructing the navigable waters
- SC-DNR and US Coast Guard did hazard removal in the navigable channels in the first days after the storm
- The County is questioning if this is the responsibility of the County, SC-DNR, SC-DHEC/OCRM, SC-EMD, or USACE
  - Both SC-EMD and FEMA are working with the County for answers
- Efforts are ongoing by DNR to identify and inventory the vessels and debris
- County is requesting task order from CERES to remove debris. Bidding may be necessary – County is seeking guidance from SC-EMD and FEMA
  - Cost to remove is unknown at this time

### MS4 Infrastructure Debris

- Fallen trees, woody debris washed into and blocking ditches and pipes within County maintained easements
- Identification and Inventory is ongoing
- Pursuing USDA funding prior to submittal to FEMA as part of Public Assistance
- Cost to remove is unknown at this time
- Follows same time frame as other debris



### **Convenience Centers**

- All centers are open and will accept all types of solid waste EXCEPT woody / vegetative debris
- Why?
  - FEMA reimbursement is clear that debris must be documented from its place of origin to its final disposition
  - Debris placed on the curb will get collected at no cost to the owner and will be documented for FEMA reimbursement
  - Debris brought to the Convenience Center WILL NOT be documented and all costs to dispose of the debris WILL NOT be reimbursed by FEMA
  - Limiting debris disposal at the Centers reduces the cost to the County and community

## FEMA reimbursement Program

- The County is participating in a newer debris program by FEMA
- Increases percentage of reimbursement during the first 90 days (85% first 30 days, 80% next 60 days, then 75% up to 180 days)
- DHEC and FEMA are expediting review of our debris plan. Once approved, it increases reimbursement by 2%

### Damage Assessment

- As of November 10, 2016
- Countywide assessment is complete
- 3,913 parcels with damage
  - 101 with damaged structures >50%
- Estimated cost \$34,108,749
  - Does not include ToHHI's 19,688 parcels inspected
- County Building Inspection has issued 137
  emergency related permits (105 building, 32
  electrical)

#### Damage Assessment - Beaufort County

(through 11/10/2016)

Location	All Parcels Damaged	Structures w/ Major Damage (>50%)	Damage (\$\$)
Unincorporated Burton/Beaufort	132	11	\$3,399,522
Bluffton/Okatie (Town & Unincorporated)	219	9	\$6,867,950
Town Of Port Royal	68	4	\$1,976,771
St. Helena	193	15	\$4,382,225
Sheldon	20	O	\$711,330
Lady's Island	124	11	\$7,174,925
Fripp Island	49	8	\$1,728,400
Daufuskie	16	5	\$1,642,500
City Of Beaufort	234	8	\$6,225,126
Hilton Head (Residential)	2792	28	**
Hilton Head (Initial Commercial/Businesses)	66	2	**
TOTAL	3913	101	\$34,108,749

NOTE 1: Damage Assessment is complete in all parts of the County

NOTE 2: HHI Dollar value estimates are not available as of this update.

NOTE 3: HHI has completed 1st Phase; inspected approximately 19,688 structures.



### **County Facilities**

- Facilities Management reported damage to 65 separate facilities / structures
  - 3 vehicles received damage
- Staff working with Insurance Reserve Fund prior to submittal to FEMA for Public Assistance
- Debris on 41 sites being cleared by Public Works, Grounds, and/or the County's contractor



Hurricane Matthew Claims	
Description of Property	Damage
Sheriff's Annex, 1925 Duke Street, Beaufort SC	Trees down, building damage
Health Center, 600 Wilmington Street, Beaufort	Contactor for a/c damaged
Administration Building, 100 Ribaut Road, Beaufort, SC	100 Ribaut Road, Register of Deeds: wet carpet and wet ceiling tiles
Administration Building, 100 Ribaut Road, Beaufort, SC	100 Ribaut Road, Assessor's office: wet carpet and ceiling tiles
Administration Building, 100 Ribaut Road, Beaufort, SC	100 Ribaut Road, Building Codes: wet carpet and ceiling tiles
Administration Building, 100 Ribaut Road, Beaufort, SC	100 Ribaut Road, Employee Services: wet carpet and ceiling tiles
Law Enforcement Center/EOC, 2001 Duke Street, beaufort	Trees in parking lot, light pole damage, back door closer damaged.
Public Works Open Storage Building, 120 Shanklin Road, Beaufort	Skylight on roof of building is missing, roof damage
Animal Shelter, 25 Shleter Church Road, Beaufort, SC	Leak near HVAC vent
Public Works Building and Garage, 120 Shanklin Road, Beaufort	Building flooded, ceiling tile damage, floor tile damage, 7 offices
Public Works Building and Garage, 120 Shanklin Road, Beaufort	Building flooded, ceiling tile damage, floor tile damage
Coroners Office, 1804 Old Shell Road, Port Royal	Tree limb has damaged a down spout on building
Bluffton Library, 120 Palmeto Way, Bluffton	2 metal sun shutters town off by wind; Sun shade on left side fallen, ceiling tiles wet, tree on fence, one leaner
Hilton Head Island Library, 11 Beach City Road, Hilton Head	Trees down across entrance and in parking lot
Hilton Head Island Airport Terminal, 120 Beach City Road, Hilton Head	Roof soffitt section missing
Lady's Island Airport, 41 Airport Circle, Beaufort, SC 29907	Airport Terminal/Light Vault water damage
Lady's Island Airport Terminal, 39 Airport Circle, Beaufort, SC 29907	Ceiling/water damage, extensive damage to building
Lady's Island Airport Hangers, 39 Airport Circle, Beaufort, SC 29907	One foot damage from water intrusion
Mosquito Control Hangar, 39 Airport Circle, Beaufort, SC 29907	Cantilever gate operator has salt water damage
Mosquito Control Maintenance Shop, 25 Airport Circle, Beaufort, SC 29907	Water in hangar
Lady's Island Airport, 41 Airport Circle, Beaufort, SC 29907	Precision Approach Path Indicator
	· · ·
Lady's Island Airport, 41 Airport Circle, Beaufort, SC 29907	Runway End ID Light
Lady's Island Airport, 41 Airport Circle, Beaufort, SC 29907	Signs - Lady's Island Airport-runway
Lady's Island Airport, 41 Airport Circle, Beaufort, SC 29907	Taxiway/Runway Edge Lights
Lady's Island Airport, 41 Airport Circle, Beaufort, SC 29907	Windsock - Lady's Island Airport
Lind Brown Community Center, 1001 Harnar Street, Beaufort	Gym has water on floor under a/c vent
Beaufort Tennis Courts, 1105 Bladen Street	Nets are down
Bluffton Gym, 61 Ulmer Road, Bluffton	Tree on edge of roof
M.C. Riley Park, 185 Goethe Road, Bluffton	Missing shingles
M.C. Riley Park, 185 Goethe Road, Bluffton	Missing shingles, tree
Burton Wells Park, 65 Burton Wells Road	Line down from transformer, tree needs removed
Burton Wells Park Restroom, press box, concession stand	1 Midleton Recreation Drive , Tree across road
Grounds Maintenance Office, 136 Shanklin Road, Beaufort	Building flooded, water damage, tile damage
Barker Field, 70 Baygall Rod, Hilton Head	Basball dugout ceiling collapsed. Major damage, restroom ceiling/water damage
Broomfield Community Center, 200 Brickyard Point Road, Beaufort	Front door broken/window pane broken
Southside Tennis Courts, 1407 Battery Creek Road	Back board on tennis courtl leaning, fence damaged, light poles are leaning, 3/4 poles leaning and damaged
PALS Office, 1514 Richmond Avenue, Port Royal	Tree down on bailfield parking lot and fence is crushed. Tree on building.
Scott Community Center, 242 Scott Hill Road, St. Helena	Baseball field fence down, Tree on power box.
Seaside Community Center, 122 Seside Road, St. Helena	Trees down at this location
Lobeco Library, 1862 Trask Parkway	Trees down
Beaufort High School Pool, 35 Youmans Drive, Beaufort	Circlut B Down (AC)
Senior Citizen's Center, 1408 Paris Avenue, Port Royal	Debris on roof
Office Building DNR-Marine Rescue Squadron/Conservation, 817 Paris Aver	
Bluffton Public Works, 9 Benton Field Road, Bluffton	Tree on fence
Oscar Frazier Park, 77 Shultz Road, Bluffton SC	Trees down on grounds
Myrtle Park, 4819 Bluffton Parkway, Bluffton	Ceiling tile damage and exterior damage. Metal roof damage, ceiling tile water intrusion and wet carpet
DSN Peyton, 9 Peyton's Way	Tree is on the roof, building is closed
Basil Green Complex, 1500 Rodgers Street	Shingles/tar paper missing from dugouts
BIV #5-Traffic Eng./Rec. Management, 113 Industrial Village Road	Tree is down in parking area directly under hydrant



Mosquito Control Maintenance Shop, 25 Airport Circle	Helo office 1 foot of water in building
Communications Equipment Storage Building	Antenna on radio tower damaged, 765 Lands End Road
Facilities Maintenance Office, 142 Shanklin Road, Beaufort	Water damage/ceiling tiles and carpet
St. Helena Library, 63SS Joathan Francis Sr. Raod, St. Helena	Door to dumpster inclosure is damaged
Burton Wells Lake, 60 Burton Wells Road	Palm tree is leaning against restroom building
DSN Residence, 1508 Old Shell Road	Shingle damage, roof damage
Mosquito Control-Hangar, 39 Alport Circle	Cantilever gate opertor has salt water damage. Hangar door wheels/roller under water
Sheriff's Office Helo Hanger, 237 Sea Island Parkway, Lady's Island	Missing metal wall panels damage
Mosquito Control, 84 Shanklin Road, Beaufort	Roof leaks
DSN Fraser Drive, 304 Fraser Drive	Tree is leaning in back yard towards the fence, building is closed
Beaufort County Government Center South, S39 William Hilton Parkway	Trees down
2008 Toyota Prius 1220E	Water damge inside vehicle
2011 Ford Crown Victoria	Surge storm damaged vehicle
Rental Penske Truck	Heritage Road low branches damaged roof
Crossings Park, 4 Haig Point Court, HHI	Field lights not turning on
Fort Fremont, St. Helena Island	Trees down, area flooded, trees leaning on propety next to Fort Fremont, neighbor citizens complaining
Spanish Moss Trail	Trees down, numerous washouts
Haig Point Boat Ramp, 13 Haig Point	Damage
Daufuskie Island Boat Ramp, 13 Haig Point	Damaged
Sheriff's Camp, 113 Chowan Creek Bluff, Beaufort	Trees on building
Buckwalter Parkway	Trees down
800 Mhz Tower Building, 59 Cleveland Drive, Beaufort	Trees down
Camp St. Mary's, 119 Camp St. Mary's Road, Beaufort	Trees down
Altamaha	Trees down
Jenkins Landing	Damaged
Hilton Head Island Park, Hwy 278, Hilton Head Island	Trees down



#### North of the Broad

Name	Department performing clearing
1. DSN Peyton's Way, 9 Peyton's Way	Facility Management
2. DSN Frazier, 304 Frazier Drive	Facility Management
3. 800 Mhz Building, 59 Cleveland Drive-Locked	-
4. Burton Wells Rec Center, 1 Middleton Rec Drive-	Grounds Maintenance
Locked	
S. Lobeco Library, 1862 Track Parkway	Grounds Maintenance
6. Spanish Moss Trail	Grounds Maint. Working on this
7. Gloria Potts Community Center, 122 Seaside Road,	Grounds Maintenance
St. Helena	
8. Scott Center, 242 Scott Hill Road	GM got everything they could
9. Fort Freemont, St. Helena Island-Locked	
10. Shell Point Park, 381 Broad River Drive	
11. Arthur Home Nature Park, 2540 Azalea Drive	
12. Law Enforcement Center Parking lot, 2001 Duke	Grounds Maintenance
Street	
13. Facilities Maintenance, 142 Shanklin Road	Grounds Maintenance
14. Public Works complex, 120 Shanklin Road	Grounds Maintenance
15. Burton Wells Pond, 60 Burton Wells Road	
16. Burton Wells, 65 Burton Wells Road	Grounds Maintenance
17. Sheriff's Camp, 113 Chowan Bluff-Locked	Completed
18. Parris Island Landing, 50 Marina Blvd.	Grounds Maintenance
19. Wimbee Landing, 550 Wimbee Landing Road	
20. Grayshill Landing, 395 Clarendon Road	Grounds Maintenance
21. Paige Point Landing, 99 Paige Point Landing Road	
22. Admin Building, 100 Ribaut Road- upright Magnolia	
tree-Public Works	
23. Coursen & Tate Park, 10 Springfield Road-Locked	Grounds Maintenance/General
	Support
24. St. Helena Park, 185 Ball Park Road, St. Helena	Grounds Maintenance/Contracto
Island	finished
25. Leroy Brown Center	Grounds Maintenance/General
,	Support needs to finish
26. Bruce Edgerly Field, Port Royal	

#### South of the Broad

te Name	Department performing clearing
1. Bluffton Library, 120 Palmetto Way	Grounds Maintenance/PW South
2. Bluffton Center, 61 Ulmer Road	Grounds Maintenance/PW South
<ol> <li>Buckwalter Rec Center, 905 Buckwalter Parkway</li> </ol>	
<ol> <li>Oscar Frazier, 77 Shultz Road-Debris needs to hauled off</li> </ol>	BYS-More debris needs to cleared
<ol> <li>McRiley Field, 185 Goethe Road-Debris needs to be hauled off</li> </ol>	BYS-More debris needs to cleared
6. Barker Field, 70 Baygall Road	Grounds Maintenance
7. Camp St. Mary's, 119 Camp St. Mary's Road-locked	
8. Jenkins Landing, Jenkins Road	
9. Cross Island Boat Landing, 68 Helmsman Way	
10. Altamaha, off of Bailey's Road	
11. Hilton Head Park, 150 William Hilton Parkway	Grounds Maintenance/PW South
12. Hilton Head Library, 11 Beach City Road, HHI	Grounds Maintenance/PW South
<ol> <li>Hilton Head Government Center, 539 William Hilton Park, HHI</li> </ol>	Grounds Maintenance/PW South
<ol> <li>Bluffton Parkway, Bluffton Burnt Church Road to Hwy 46</li> </ol>	Grounds Maintenance/PW South
15. Buckwalter Parkway	Grounds Maintenance

NOTE: Strikethrough indicates sites where work to clear is complete.



# Public Assistance (PA) Projects

- The following list of projects has been submitted to FEMA for consideration under PA during our "kick off" meeting 11/10/16:
- Debris Removal \$22.6 million
- Emergency Response \$6 million
- Facility damage
- Road damage
- Boat ramp damage
- Recreational Facilities



# Significant PA projects

- Lady's Island Airport Terminal, Hangers, and Airfield - \$ 104,000 (does not include structural cleaning to hangers)
- Central Drive causeway \$1.3 million
- C.C. Haige Boat Landing \$135,000
- Flyover approach embankment erosion -\$388,000
- Spanish Moss Trial causeway erosion \$89,000

# Individual Assistance (IA)

- FEMA has established 2 Disaster Recovery Centers (DRC) at Burton Wells Recreation Center and Town of Hilton Head Island Town Hall
- Also has Disaster Survivor Assistance (DSA) teams going door to door, focusing on St. Helena and Hilton Head Islands
- Citizens can also call 1-800-621-3362 or go to www.disasterassistance.gov
- Deadline to register for IA is December 13

## **Update on DRC hours**

- FEMA has decided to shorten the hours at the Disaster Recovery Centers
- Burton Wells Rec. Center
  - M W 9am 5pm
- Town of Hilton Head Island Town Hall
  - Th F 9am 5pm
  - Sat 10am 4pm



# "Long Term Recovery Team"

- Beaufort County Human Services Alliance has teamed with United Way and numerous other NGOs to establish a long term recovery team
- Citizens can call 843-524-HELP or 211 to seek assistance
- Team is coordinating needs with DAS to make sure no one is missed



#### **HSA Stats**

- Volunteers (Number of People): 912
- Time Dedicated to Hurricane Recovery Efforts (Hours Worked): 12,108
- Case Load: 1,320
- Beaufort County Disaster Relief Fund:
  - Funds to date: \$9,176.25
  - Local donations have been challenging because many of our usual donors are struggling themselves after the storm.



# Roll Call of Volunteer groups and agencies

- United Way of the Lowcountry
- Beaufort County CERT
- Samaritan's Purse / Lowcountry Community Church
- Hilton Head Island Rotary Club
- Holy Family Catholic Church
- Praise Assembly
- Others



# Summary of HSA needs

United Way of the Lowcountry Disaster Recovery – Community Needs 11/04/2016



Referrals	736		Number of C	Calls Received	582	
Emergency Shelter	Tree removal from house	Utility	Emergency MRE's	Prescriptions	Diapers/baby needs	1 – appliances 1 – Painting
47	56	63	11	7	3	1 – load of fill dirt 2 – Thanksgiving 1 – Chemo 1 – House Fire
Long term housing	Tree leaning	Rental	Hot meals	Transportation	Employment	2 – Car payments 4 – Other County
29	57	51	29	6	9	4 - Other County
Short-term housing	Debris removal from yard	Clothing	Food Pantries	Gas		
18	64	24	132	6		
Storage Needs	Home repair needs					
11	76					
Movers	Water testing	Call Back	Disconnected	Needs Met		
4	4	10	11	19		
						13

Red numbers = overall needs since 10/12/2016

# Human Services Alliance continued work

- HSA, PALS, and United Way working to coordinate and sponsor a donation drive for food
  - Look for advertisements in the coming days
- Volunteer groups and those offering services for free or discounted fees should also call HSA to register their resources to fulfill needs



### **County Operations**

- The following departments and agencies with recovery functions have reported "normal operations"
- Animal Services
- Mortuary Services
- Schools
- EMS
- PALS (although they continue to assist HSA)
- Utilities

### **Public Information**

 Website has the most current staff reports and data

www.beaufortcountydisasterrecovery.net

 Staff continue to update WebEOC, an internal program, on status, activity, needs, and damages. This will serve as documentation to FEMA for the storm event