

## Engineering Division Public Works Department

### April 2014 Event Project List

Dist.	Name	Type	Status	Est. Cost	Description
2	Almax Court & N. 52 (Myrtle Grove Zone) - 2 Sites	FEMA	Design	\$ 122,515	Damages to the culvert and headwall will be removed and repaired with in kind structures.
2	Atlanta Ave & Augusta Ave Bridges ( Warrington Zone) - 2 Sites	FEMA	Design	\$ 28,580	Repairs to include demolishing and removing the existing north asphalt slab and replacing it.
5	Bell Ridge Pond (Beulah Zone Ponds)	FEMA	Design	\$ 14,596	To Repair the damage grading of erosion/washout areas, sediment/debris removal, sodding of areas to prevent future erosion/washout and repair/replace damaged fences.
3	Bellview Zone Ponds	FEMA	Design	\$ 102,000	Repair to the curb inlet, removal of debris, reconstruction of pond, and excavate, grade and sod of slopes to prevent future washouts.
1	Blue Springs at Clearwater	FEMA	Design	\$ 605,777	Repair to the erosion damaged areas, damaged roadways and repair vegetation damage.
1	Blue Springs Road Emergency Access Road	FEMA	Completed	\$ 107,288	Repairs made to the Roadways for access.
1	Blue Springs Road Emergency Access Road Removal	FEMA	Construction	\$ 19,502	Repairs to remove emergency roadways.
1	Blue Springs Road Emergency Protective Measures in ROW	FEMA	Completed	\$ 254,648	Emergency Repairs completed to right of way roadways.
1	Blue Springs Road Permanent Repair	FEMA	Construction	\$ 539,499	Replace portions of the storm water system, sanitary sewer and curb.
3	Bridgedale Road	FEMA	Design	\$ 100,000	Repairs to the eroded shoulder and roadways.
1	Brownsville Pond & Glynn Key & Talladega	FEMA	Design	\$ 80,000	Repairs consist of removing sediment/debri, fill/sod erosion area and repair/replace damaged fence lines.
5	Calvin & Rhonda	FEMA	Design	\$ 165,000	Remove and repair roadway areas, backfill and compact roadways and along the roadways.
2	Chanticleer Drive	FEMA	Construction	\$ 183,307	Repairs to include filling in the erosion around the pipe, sod to prevent future erosion and repair the culvert and roadway.
1	Chimney Pines Flood Repair	FEMA	Design	\$ 150,000	Repairs to the roadway and drainage pond caused by the rainstorm
1	Constantine Drive/High Point/Pine Hollow	FEMA	Design	\$ 20,000	Repairs to the berm, curb, roadways and conveyance system.
5	Copper Forest Drive & Man-O-War Repair Work	FEMA	Completed	\$ 30,000	Repaired curb damage, exposed pipes and asphalt damage from the rainstorm.
1	Crowne Pointe Road Reconstruction	FEMA	Pre-Construction	\$ 1,505	Repair cracked and deteriorated roadway caused by the rainstorm.
1	Crystal Creek Subdivision (Ponds)	FEMA	Completed	\$ 63,392	Repairs were made on the drainage pond as well as repairs to the overflow structure.
3	Crystal Wells Outfall Pipe	FEMA	Completed	\$ 24,323	Rebuilt/Repaired manholes, removed obstructions within inlets/manholes and modified the discharge structure.
5	Devine Farm Road Bridge	FEMA	Bidding	\$ 30,000	Repairs and upgrades are to be made to the effected areas of the bridge and roadway areas
1	East Shore Drive Drainage Area	FEMA	Construction	\$ 49,264	Repairs to include sediment and debris removal.
1	Eight Mile Creek Road & Beulah Road (Beulah Zone)	FEMA	Design	\$ 47,000	Repairs to the asphalt ditch, shoulder, swales and berm; removal of sediment and debris.
1	Emerald Shores	FEMA	Design	\$ 27,352	Repairs to the county pond in hopes to alleviate flooding in the future.
1,2,5	Emergency Repair - 7 Sites	FEMA	Completed	\$ 147,000	Emergency Repairs were completed on 7 sites.
3,4	Ensley Ponds	FEMA	Bidding	\$ 40,000	Repairs to the damaged drainage ditch, and erosion damage to the pond/outfall.

1	Ferlon Avenue Permanent Repair	FEMA	Design	\$ 110,000	Repair the damaged roadway, curb and utility lines.
1	Galvin Avenue Repair	FEMA	Construction	\$ 123,000	Repairs include repairing damaged roadway, curb, inlets, driveways, and storm water pond.
5	Gonzalez Zone - 2 Sites	FEMA	Design	\$ 242,000	Repair roadside ditches and culvert under Chemstrand Road due to the 2014 April rainstorm.
2	Grande Lagoon Subdivision Drainage Evaluation	FEMA	Bidding	\$ 485,382	Remove damaged roadway and spillway to make repairs to the roadway and the lake system outfall on Grande Lagoon Drive.
5	Green Hills Road	FEMA	Design	\$ 533,000	Replacement of the east pipe due to sediment and debris blockage consistent with the sinkhole and erosion.
5	Guidy Lane Bridge	FEMA	Pre-Construction	\$ 60,000	Repair damaged asphalt bridge approach.
5	Hillview Drive East	FEMA	Completed	\$ 27,708	Repairs to the damaged culvert and roadways.
1	Huntsville Avenue	FEMA	Construction	\$ 130,000	Permanent repairs include repaving the road, clean out curb and gutters, & install a under drain pipe.
2	Hurd Lane (Myrtle Grove Zone)	FEMA	Design	\$ 221,000	Repairs to the slope failure and mitigation to prevent future slope failure.
2	Idlewood at RR Tracks	FEMA	Pre Design	\$ 172,000	Removal of the sediment and repairs to the roadways and damaged areas.
2	Jackson Lakes Improvements (Box Culvert)	FEMA	Design	\$ 300,895	Remove/Replace culvert box, removal of debris/sediment, and berm replacement.
2	Jackson Lakes Maintenance (Myrtle Grove Zone)	FEMA	Design	\$ 5,000	Repair a breach in the berm between the creek and lake
2	Jones Creek ( Warrington Zone)	FEMA	Pre-Construction	\$ 31,000	Re-grade, seeding and sod repairs are to be made to repair the damage to the slopes.
2	Lake Charlene Road Reconstruction	FEMA	Pre-Construction	\$ 143,184	Repairs and improvements to the roadways, curbs and gutters.
2	Laramine Drive	FEMA	Completed	\$ 47,613	The roadway and retention pond was repaired to pre-storm conditions
2	Maggies Ditch & Patton Lane Fence	FEMA	Bid	\$ 42,000	Replace and repair damaged and missing fence line
5	Magnolia Lakes Subdivision - Fallen Tree	FEMA	Pre Design	\$ 180,000	Remove deposited sediment from pond, reconnect/repair french drain system, fill in eroded area, stabilize retaining wall and sod area to prevent future erosion.
1	Marcus Point	FEMA	Design	\$ 111,000	Repairs to the berm, curb, roadways and conveyance system.
3	Massachusetts/Kelly Avenue	FEMA	Bidding	\$ 15,000	Repairs to reconstruct the damaged roadway and construct improvements to the pond
5	Meadowbrook/Burningtree Bridge Repair	FEMA	Design	\$ 65,000	Replace and compact fill material under roadway and repair the bridge culvert.
1	Mers Lane (Bellview Brent Brownsville Zone)	FEMA	Pre-Bid	\$ 24,000	Replace damaged U-Type end wall, rip rap and grading/sod areas around endwall.
1	Millview Estates	FEMA	Bid	\$ 47,000	Repairs to the erosion damage located by the pond, the pond berm and the pond spillway.
2	Myrtle Grove Athletic Park - 3 Sites	FEMA	Completed	\$ 160,000	Repairs to the damaged side slope failure, berm failure, blocked stormwater pipe, and fence failure.
3	Newcastle (Bush)	FEMA	Completed	\$ 67,904	Replacement and repair of erosion damage, clearing of debris, construct a spillway, replace piping in road and repair roadway.
3	Newcastle Green Pit Pond (Abbington)	FEMA	Completed	\$ 61,571	Repairs to the damaged roadways and infrastructure have been made.
1	North Crow Road Emergency Repair	FEMA	Completed	\$ 154,000	Repair roadways, existing infrastructure and sewer junction box.
2	North Loop Road	FEMA	Design	\$ 200,000	Repairs are to be made to the roadways and culvert infrastructure.
4	Northpoint Circle (Ensley Zone)	FEMA	Pre-Design	\$ 43,000	Restore the drainage system by repairing the failing culvert.

3,4,5	Pavement Rehab - Basin Street/Creekside Ct	FEMA	Pre-Construction	\$ 76,000	Resurfacing and reconstruction of the damaged roadways.
1,2	Pavement Rehab - Bay Oaks Drive	FEMA	Pre-Construction	\$ 184,000	Resurfacing and reconstruction of the damaged roadways.
1	Pavement Rehab - Beulah School Road	FEMA	Pre-Construction	\$ 72,000	Resurfacing and reconstruction of the damaged roadways.
5	Pavement Rehab - Rosedown	FEMA	Pre-Construction	\$ 109,000	Resurface and reconstruct the damaged roadways.
2	Pavement Rehab - Templeton	FEMA	Pre-Construction	\$ 371,000	Resurfacing and reconstruction of the damaged roadways.
2	Prieto Road Repair	FEMA	Design	\$ 37,817	Remove debris and replace the damaged culverts and roadway.
2	Quigley Road Ditch (Myrtle Grove Zone)	FEMA	Design	\$ 85,000	Damages include clacks, erosion and displacement of portions of concrete ditch.
2	Redwood Circle Culvert (Myrtle Grove Zone)	FEMA	Design	\$ 235,000	Repairs to the roadway and slope to prevent future damage and replacement of the culvert.
3	Rolling Hills Road (Bellview Brent Brownsville Zone)	FEMA	Design	\$ 70,000	Remove sediment, installing fill for roadside shoulders, re-grade and sod roadside shoulders, re-grade roadside ditches, replacing damaged asphalt roadway and replacing damaged culvert pipe under the road.
2	Sanchez Lane (Innerarity Zone)	FEMA	Design	\$ 86,000	Repairs curb inlets and a portion of the gulf beach high way intersection that incurred damages during the rainstorm.
1	Saufley Pines Road	FEMA	Completed	\$ 23,310	Repairs to the concrete pipe running under the roadway and the roadway.
2	Seaglades North Road Reconstruction	FEMA	Construction	\$ 867,762	Reconstruction of the roadways and repairs to the drainage system and ponds.
1	Sedimentation Removal in PP ROW Crescent Lake SD	FEMA	Completed	\$ 356,935	Removal of sediment in private property
1	Sedimentation Removal in Public ROW Crescent Lake SD	FEMA	Completed	\$ 132,872	Removal of sediment in right of way
1	Shadow Grove	FEMA	Design	\$ 551,180	Repair/improve drainage easements, washout areas, retaining walls and grade/improve pond sedimentation.
5	Smith's Fish Camp Road - Road Crossing	FEMA	Design	\$ 399,325	The roadway is to be repaired, debris removed, repair to the sedimentation and improve the drainage structure.
1	South Bay Subdivision	FEMA	Design	\$ 164,545	Repairs to the roadways, curbs and drainage piping.
1	Sparrow Lane	FEMA	Pre-Construction	\$ 25,000	Repairs and restoration of the drainage pipe system along Sparrow Lane
5	Stillbrook Bridge Repair	FEMA	Design	\$ 274,000	Repairs are to replace the damaged culvert.
1	Storm Water Outfalls at Crescent Lake	FEMA	Design	\$ 62,892	Repair and replace cracked reinforced sections of the concrete pipe.
5	Tecumseh/Clear Creek Farms	FEMA	Design	\$ 35,359	Repair of the drainage system and clean up of the debris within the drainage system to help alleviate issues for further storms.
1	Viver Nell Lane Ditch - 2 Sites	FEMA	Pre-Construction	\$ 105,000	Repairs to the damaged drainage ditch and erosion damage to the pond/outfall.
2	Warrington & Myrtle Grove Zone Ponds	FEMA	Design	\$ 128,000	Repairs to 4 ponds within the 2 zones, including erosion, slope and fence repairs.
5	Water Oaks	FEMA	Construction	\$ 16,500	Repair erosion and roadway damage.
1	Wilde Lake Blvd	FEMA	Pre Design	\$ 250,000	Removal of sediment and debris, Replacement/Repair of damaged and undermined storm drain, culvert and paved ditch.
2	Winthrop West	FEMA	Pre-Construction	\$ 206,000	Repairs and upgrades are to be constructed as well as debris removal and stabilization of the slopes for future drainage.
1	Woodbridge Manor/Oak Valley Drive Repairs	FEMA	Design	\$ 125,000	Repair/Replace damaged culverts, curb inlets, cross drains, and roadways.
4	Addison Drive	FEMA/NRCS	Design	\$ 307,500	Repairs for erosion damages incurred during the flood storm.

5	Bristol Park, Bristol Creek, Devine Farms Road	HMGP	Design	\$ 6,000,000	This project is the start of a large scale project to provide a channel, stream & flood plain restoration improvements.
3	Delano Drainage Area	HMGP	Design	\$ 4,133,773	Repair drainage system, construct new ponds & repair existing ponds for water quality and flood control.
2	Lake Charlene Area Drainage	HMGP	Design	\$ 1,992,309	Repairs to include drainage system improvements referenced in the 2007 Warrington master Plan.
2	Old Corry Outfall	HMGP	Design	\$ 750,000	Repair flood plain and implement habitat restoration.
5	Pinoak Lane Drainage	HMGP	Design	\$ 1,500,000	Repairs include the construction of a new roadway at the north end of Quintette Road and to restore the flood plain at the south end.
1	Crescent Lake Dam	NRCS	Design	\$ 674,531	Repairs to the dam breach caused by the rainstorm.
4	Cypress Point & Glynn Broc Gully	NRCS	On Hold	\$ 206,657	Repairs to a large concrete flood structure in the gully to include removal of sediment and erosion repairs.
4	Gatewood Ditch	NRCS	On Hold	\$ 350,790	Repairs to correct the damaged box culvert, ditch and roadway at East Johnson Ave.
4	Olive Road Gully	NRCS	On Hold	\$ 198,671	Repairs to the gully that runs parallel to Olive Road West of Scenic Highway.
5	Smith Fish Camp Road (North) - Bank Restoration (Swamphouse Road)	NRCS	Design	\$ 83,440	Repairs to the washed out gully and damaged roadway.
5	Ten Mile Creek East (Erosion & Structure Repairs)	NRCS/E WP	Pre-Design	\$ 1,003,756	Repairs to the eroded creek banks and ponds between Pine forest Road and West of Stefani Road.