

**TABLE 4 4:
2010 LMS POLK COUNTY NEW AND DEFERRED MITIGATION PROJECTS - UNINCORPORATED COUNTY**

Jurisdiction Benefitted	Project Type	Description	Mitigation Goal(s) Addressed	Hazard Mitigated*	Address New or Existing	Responsible Agency	Estimated Cost	Possible Funding Source(s)	Time to Complete
Unincorp. County	Drainage Study	Road floods during rainy season - about 1/4 mile north of CR 640 on Bonnie Mine Rd	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Road floods during rainy season - about 1/2 mile south of CR 640 on Pebbledale Rd	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Ground water bubbles up out of ground and flows over road and down to Scott Lake on Live Oak Rd (near Lake Seward Drive)	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Water drains off of Fitzgerald and down into this sub; sub has no existing drainage system at Orange Valley Dr	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Cul-de-sac floods; SWFWMD is involved with backside of property at 3604 Grove Terrace Dr	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Standing water in road at Squire Grove subdivision - grass clippings are clogging the grated inlet at Eagle Lake Loop Rd	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	House lower than road; water flowing down driveway into garage; House No. 500 Lake Florence Dr S	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	House No. 1324 Long St is having high water conditions during storms	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Road Floods at Old Combee Road near water plant	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Water flowing between 2 houses; 1 house flooded at Enterprise St (near Kathleen HS)	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Awaiting survey, property owner to provide drainage easement at Goldenbough	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Drainage Study	Hillcrest	8,9	Flood	Existing	County Public Works	\$20,000	HMGP, FMA	12-18 Months
Unincorp. County	Stormwater Improvement	Replace cross drain at Forestwood Drive W (near Ewell)	8,9	Flood	Existing	County Public Works	\$80,000	HMGP	Awaiting estimate
Unincorp. County	Stormwater Improvement	Replace endwall, line pipes on Carter Road at Mikasuki	8,9	Flood	Existing	County Public Works	\$80,000	HMGP	Awaiting estimate
Unincorp. County	Stormwater Improvement	Replace cross drain at Ewell Rd (west of Hatcher)	8,9	Flood	Existing	County Public Works	\$20,000	HMGP	Awaiting estimate
Unincorp. County	Stormwater Improvement	Slipline outfall pipe at Sweetwater Drive E (near Ewell)	8,9	Flood	Existing	County Public Works	\$20,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Improve ditch to minimize road flooding at Eloise Loop Road, 1/4 mile east of Snively	8,9	Flood	Existing	County Public Works	\$10,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Replace outfall pipes at Weston Road	8,9	Flood	Existing	County Public Works	\$100,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Install inlets and piping at intersection of Hardin and Combee Road	8,9	Flood	Existing	County Public Works	\$20,000	HMGP	Awaiting estimate
Unincorp. County	Stormwater Improvement	Replace outfall pipe at Lois Blvd	8,9	Flood	Existing	County Public Works	\$20,000	HMGP	Awaiting estimate
Unincorp. County	Stormwater Improvement	Install trench drain at Old Berkley Road (near Kempski Court)	8,9	Flood	Existing	County Public Works	\$10,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Line pipes, seal inlets at Forest Drive	8,9	Flood	Existing	County Public Works	\$33,000	HMGP	Awaiting estimates

**TABLE 4 4:
2010 LMS POLK COUNTY NEW AND DEFERRED MITIGATION PROJECTS - UNINCORPORATED COUNTY**

Unincorp. County	Stormwater Improvement	Replace 60" cross drain at Timberlane Road (near Tindel Camp Road)	8,9	Flood	Existing	County Public Works	\$85,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Endwall repairs at Cypress Parkway	8,9	Flood	Existing	County Public Works	\$60,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Endwall repairs at Adair Road	8,9	Flood	Existing	County Public Works	\$30,000	HMGP	12-18 Months
Unincorp. County	Stormwater Improvement	Install french drain at Lewis Road	8,9	Flood	Existing	County Public Works	\$20,000	HMGP	Awaiting estimate
Unincorp. County	Stormwater Improvement	Replace outfall pipe at Ridgeview Drive	8,9	Flood	Existing	County Public Works	\$30,000	HMGP	12-18 Months
Unincorp. County	Building Retrofit	Install 28 wind loaded overhead doors at compound.	1,2	Wind	Existing	County Facilities Management	\$252,000	HMGP	12-18 Months
Unincorp. County	Floodplain Management	Establish NAVD 88 Benchmark network countywide as integral part of Map Modernization initiative	1,2,6,9	Flood	Both	SWFWMD, Polk County	\$200,000	SWFWMD, County Funds	12-18 Months
Unincorp. County	Drainage	Yearly flooding a continual problem. Phase I - feasibility study, Phase II - construction, if feasible	5,6,9	Flood	Both	Polk County	\$3,900,000	HMGP	12-18 Months
Unincorp. County	Drainage-	During recent storms, area flooded and was pumped. Project will install pipe system to SW Canal at Cherrywood Circle	5,6,9	Flood	Both	Polk County	\$75,000	HMGP	12-18 Months
Unincorp. County	Drainage	Stormwater system damaged during hurricanes and needs rehabilitation. Phase I - feasibility study; phase II - construction, if feasible.	5,6,9	Flood	Both	Polk County	\$90,000	HMGP	12-18 Months
Unincorp. County	Drainage	Area experienced flooding in yards and roads. Project will establish point discharge from retention pond that overflows.	5,6,9	Flood	Both	Polk County	\$120,000	HMGP	12-18 Months
Unincorp. County	Drainage	Area experienced flooding in yards and roads due to inadequate drainage system. Project is a feasibility study to determine how to handle stormwater runoff.	5,6,9	Flood	Both	Polk County	\$250,000	HMGP	12-18 Months
Unincorp. County	Infrastructure	Install generator to power a/c unit of Special Care Shelter at the PCHD Specialty Care Unit	1,2,10	All	Existing	Polk County	\$129,000	HMGP	12-18 Months
Unincorp. County	Building Retrofit	Install protective window film on all first floor windows	1,2,10	Storms	Existing	Polk County	\$22,000	HMGP	12-18 Months
Unincorp. County	Auxiliary Power	Phase I. Install a Generator Set. Pumping leachate out of the landfill for disposal at a wastewater treatment plant. Extended periods without electricity increases the risk of leachate leaking into the groundwater and causing contamination. (Disposal Facility Leachate Pumping Station)	1,8,10	Flood	Existing	Waste Resource Management	\$29,000	HMGP	12-18 Months
Unincorp. County	Auxiliary Power	Phase II. Install a Generator Set. Pumping leachate out of the landfill for disposal at a wastewater treatment plant. Extended periods without electricity increases the risk of leachate leaking into the groundwater and causing contamination. (Disposal Facility Leachate Pumping Station)	1,8,10	Flood	Existing	Waste Resource Management	\$29,000	HMGP	12-18 Months

**TABLE 4 4:
2010 LMS POLK COUNTY NEW AND DEFERRED MITIGATION PROJECTS - UNINCORPORATED COUNTY**

Unincorp. County	Auxiliary Power	Phase III. Install a Generator Set. Pumping leachate out of the landfill for disposal at a wastewater treatment plant. Extended periods without electricity increases the risk of leachate leaking into the groundwater and causing contamination. (Disposal Facility Leachate Pumping Station South)	1,8,10	Flood	Existing	Waste Resource Management	\$35,000	HMGP	12-18 Months
Unincorp. County	Auxiliary Power	Phase III. Install a Generator Set. Pumping leachate out of the landfill for disposal at a wastewater treatment plant. Extended periods without electricity increases the risk of leachate leaking into the groundwater and causing contamination. (Disposal Facility Leachate Pumping Station North)	1,8,10	Flood	Existing	Waste Resource Management	\$35,000	HMGP	12-18 Months
Unincorp. County	Building Retrofit	Install protective window film on windows of the WRMD office for protection from storm damage. (Winter Haven)	1,10	Storms	Existing	Waste Resource Management	\$25,000	HMGP	12-18 Months
Unincorp. County	Building Retrofit	Replace 4 portable storage sheds that store tools, equipment and supplies with a wind resistant permanent metal building at the North Central Landfill.	1,10	Wind, Storms	Existing	Waste Resource Management	\$650,000	HMGP	12-18 Months
							\$6,699,000		

