

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

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
Lakeland	Stormwater Improvement	Seven flood prone areas have been identified in this neighborhood and the master plan is complete. Funding would aid in design, property acquisition and construction of project. North Lakeland/Robson St	5,6,8,9	Flood	Both	Lakeland	\$1,376,559	HMGP, FMA	12-18 Months
Lakeland	Building Retrofit	Install window film on the windows of six selected mission essential buildings in the city to protect them from damage during storms.	1,2,10	Storms	Existing	Lakeland	\$138,200	HMGP	12-18 Months
Lakeland	Stormwater Improvement	Inspection and repair sanitary sewer system to prevent back flow of wastewater in the surface flooding after major rain events	1,8,9	Flood	Both	Lakeland	\$476,000 -	HMGP, FMA	12-18 Months
Lakeland	Drainage	Residences and roads flood during excessive rain. Phase I - feasibility study to improve drainage systems; Phase II construction, if feasible	5,6,9	Flood	Both	Lakeland	\$540,000	HMGP	12-18 Months
Lakeland	Drainage	Residences and roads flood during excessive rain. Project consists of providing positive outfall for drainage.	5,6,9	Flood	Both	Lakeland	\$1,000,000	HMGP	12-18 Months
Lakeland	Drainage	Area experience severe flooding for many years, exacerbated by continued growth in area. Feasibility study completed; Project will install positive outfall system to alleviate flooding/create more storage in lake	5,6,9	Flood	Both	Lakeland	\$1,700,000	HMGP	12-18 Months
Lakeland	Drainage	Growth in area and deterioration of system make it unable to handle runoff. Phase I - develop detailed master drainage plan; Phase II construction, if feasible	5,6,9	Flood	Both	Lakeland	\$10,500,000	HMGP	12-18 Months
Lakeland	Drainage	Regrading existing drainage ditches on Wells Rd., installing new drainage ditches and installing/replacing driveway culverts	5,6,9	Flood	Both	Lakeland	\$250,000	HMGP	12-18 Months
Lakeland	Drainage	Area experienced flooding over road and around homes. Project will provide outfall for drainage.	5,6,9	Flood	Both	Lakeland	\$250,000	HMGP	12-18 Months
Lakeland	Drainage	Area experienced flooding over road and around homes. Project will provide positive outfall	5,6,9	Flood	Both	Lakeland	\$200,000	HMGP	12-18 Months
Lakeland	Drainage	Area has experienced road flooding and was pumped. Phase I - feasibility study to determine if positive outfall possible: Phase II - construction, if feasible.	5,6,9	Flood	Both	Lakeland	\$1,040,000	HMGP	12-18 Months
Lakeland	Drainage	Homes in high growth area around intersection subject to flooding. Project will implement findings of 1997 study.	5,6,9	Flood	Both	Lakeland	\$900,000	HMGP	12-18 Months
Lakeland	Drainage	Outfall in area is inefficient. Design, permit and construct efficient outfall. Cardinal St./Robin St	5,6,9	Flood	Both	Lakeland	\$75,000	HMGP	12-18 Months
Lakeland	Drainage	Area experienced flooding in yards and roads. Project will establish drainage system along roadway. Oakland Road North	5,6,9	Flood	Both	Lakeland	\$200,000	HMGP	12-18 Months

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Lakeland	Drainage	Growth along County Line area and in subdivision may have altered drainage patterns. Project consists of feasibility study, design, permitting and construction of positive outfall drainage system. Forestview Estates	5,6,9	Flood	Both	Lakeland	\$200,000	HMGP	12-18 Months
Lakeland	Infrastructure	Purchase and install two auxiliary fuel storage tanks to ensure adequate supply of fuel to city vehicles.	1,2,3	All	Existing	Lakeland	\$75,000	HMGP	12-18 Months
Lakeland	Infrastructure	Generators are required at several key intersections to ensure safe traffic control.	1,2	All	Existing	Lakeland	\$10,000	HMGP	12-18 Months
Lakeland	Drainage	Flooding impacted home. Residents do not want to sell, but want to have flood issue resolved (Sanders)	5,6,9	Flood	Both	Lakeland	\$250,000	HMGP	12-18 Months

\$17,190,000

