

St. Lucie County Local Mitigation Strategy Project Prioritization List - 2010 Update

| Project Id. Nr. | Project Description | Project Cost (\$) | Hazard Mitigated | Jurisdictions Benefitted | Potential Funding Source ¹ | Timeframe to Complete Project | Implementation Responsibility | Project Status |
|-----------------|--|-------------------|---|----------------------------------|---|-------------------------------|--|--|
| 07-1 | Virginia Avenue Basin (Mayflower Canal & U.S. Highway 1 crossing) – Upgrade/replace culvert crossing of the Mayflower Canal and U.S. Highway 1 drainage. | \$ 750,000.00 | Flood | Fort Pierce, St. Lucie County | Fort Pierce, State and federal hazard mitigation grants. | < 2 years | Fort Pierce Public Works | In progress. Should be completed during 2009 / 2010 fiscal year. |
| 07-2 | St. Lucie Gardens Stormwater Improvements – Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 3,900,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-3 | Lakewood Park – Redesign and reconstruct control structures and culverts so that water can drain at an expedited rate into the Fort Pierce Farms' canal system. | \$ 175,000.00 | Flood | St. Lucie County | St. Lucie County. SLRIT Grants. State and federal hazard mitigation grants. | < 2 years | St. Lucie County Public Works | In Progress. This is a 3-phase project. Phase 1- Construction contract has been awarded. |
| 07-4 | Avenue Q/12 th Street Basin – Replace and upgrade 12 th Street outfall and other main conveyance systems. | \$ 300,000.00 | Flood | Fort Pierce | St. Lucie County. State and federal hazard mitigation grants. | N/A | Fort Pierce Public Works | Completed |
| 07-5 | Special Needs Shelter – Design and construct an additional Special Needs Shelter for the citizens of St. Lucie County. | \$ 13,000,000.00 | Floods, Hurricanes/Tropical Storms, Tornadoes, Wildland Fires, Extreme Temperature, Seismic Hazard, Epidemic, Technologic Hazard, Societal Hazard. | All | N/A | N/A | St. Lucie County Public Safety | Completed |
| 07-6 | Structural Improvements to School Shelters – Installing shutters on designated windows, pre-wiring for generators and construction of enclosures to protect generators from high winds and debris | \$ 180,000.00 | Floods, Hurricanes/ Tropical Storms, Tornadoes, Wildland Fires, Extreme Temperature, Seismic Hazard, Epidemic, Technologic Hazard, Societal Hazard. | All | St. Lucie County School District. State and federal hazard mitigation grants. | < 2 years | St. Lucie County School District | Deferred. Awaiting funding. |
| 07-7 | N-6 (Header Canal – Pump Station No. 2) – Install automatic operation controls on Pump Station No. 2 at the south end of Header Canal. | \$ 75,000.00 | Flood | St. Lucie County | NSLRWCD. State and federal hazard mitigation grants. | < 2 years | North St. Lucie River Water Control District | Deferred. Awaiting funding. |
| 07-8 | N-5 (Header Canal – Pump Station No. 1) – Install automatic operation controls on Pump Station No. 1 at the north end of Header Canal. | \$ 75,000.00 | Flood | St. Lucie County | NSLRWCD. State and federal hazard mitigation grants. | < 2 years | North St. Lucie River Water Control District | Deferred. Awaiting funding. |
| 07-9 | Moore's Creek Canal Basin – Replacement/upgrading of storm system and expansion of the canal to provide additional flooding protection by increasing conveyance capacity. | \$ 6,900,000.00 | Flood | Fort Pierce | Fort Pierce. State and federal hazard mitigation grants. | < 2 years | Fort Pierce Public Works | In progress. Partial funding from HMGP. Construction has been initiated. |
| 07-10 | St. Lucie Plaza Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 3,000,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-11 | Harmony Heights Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 3,000,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319. SLRIT Grant. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Phase 1- Complete. Subsequent phases deferred. Awaiting funding. |
| 07-12 | Sunland Gardens Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 4,250,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319. SLRIT Grant. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-13 | N-4 (Fitting Structure Gates) – Install automatic controls on the "Fitting Structures" gates. | \$ 225,000.00 | Flood | St. Lucie County | NSLRWCD. State and federal hazard mitigation grants. | < 2 years | North St. Lucie River Water Control District | Deferred. Awaiting funding. This project has been combined with project 08-8 and 07-45 in an effort to save money. |
| 07-14 | Emergency Operation Center Renovation – Continued structural and contents upgrade to the City's Emergency Operation Center. | \$ 80,000.00 | All | Fort Pierce | N/A | N/A | Fort Pierce Public Works | Completed |
| 07-15 | Emergency Communication Vehicle – Purchase and equip an emergency communication vehicle in order to provide continual broadcast on television during an emergency | \$ 300,000.00 | All | All | St. Lucie County. State and federal hazard mitigation grants. | < 2 years | St. Lucie County Media | Deferred. Awaiting funding. |
| 07-16 | Platt's Creek Mitigation Site – Provides stormwater storage and treatment for a thousand-plus acre drainage basin. Provides environmental benefit to the estuary of the North St. Lucie River and flood control to the drainage basin. | \$ 3,800,000.00 | Flood | St. Lucie County, Port St. Lucie | N/A | N/A | St. Lucie County Public Works | Completed. |
| 07-17 | N-3 (Gordy Road Structure Gates) – Install automatic controls on the "Gordy Road Structure" gates. | \$ 200,000.00 | Flood | St. Lucie County, Port St. Lucie | NSLRWCD. State and federal hazard mitigation grants. | < 6 months | North St. Lucie River Water Control District | Deferred. Awaiting funding. |
| 07-18 | South 7 th Street Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 250,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 2 years | St. Lucie County Public Works | In progress. |

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| 07-19 | Carlton Road Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 550,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-20 | Paradise Park Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 3,000,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | This is a 5-phase project. Phase 1 is completed. Phase 2 is in progress. |
| 07-21 | Silver Lake Park Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 1,000,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 2 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-22 | Wilbure Subdivision Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 1,000,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-23 | Bluefield Road Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 500,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Multi-phased project. Phase 1 is completed. Phase 2 is deferred. Awaiting funding. |
| 07-24 | White City/Citrus Avenue Drainage Study - Drainage improvements for a severely flood prone subdivision of fifty homesites, on septic tank and well system. | \$ 1,500,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 2 years | St. Lucie County Public Works | Design phase is in progress. |
| 07-25 | Trowbridge Road Drainage Improvements - Design, permitting, land acquisition, and construction of stormwater project. Multi-phased project. | \$ 1,000,000.00 | Flood | St. Lucie County | St. Lucie County. Section 319 grants. SLRIT Grants. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-26 | Westmoreland Blvd./Gatlin Culvert – Drainage improvements to a section of Westmoreland Blvd. that is subject to flooding during heavy rains | \$ 50,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-27 | Indian River Estates Drainage Improvements – Drainage improvements for a severely flood prone subdivision of 1,800 single family homesites, on septic tanks and wells. | \$ 4,800,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants | 4+ years | St. Lucie County Public Works | This is a 2-phased project. Phase 1- pump station & treatment pond- completed. Phase 2 is in progress. |
| 07-28 | Ten Mile Creek (Regional Attenuation Facility) – joint project between St. Lucie County, U.S. Army Corps of Engineers, and South Florida Water Management District to construct a regional storage reservoir for stormwater within a flood prone river flood plain area affecting approximately | \$ 30,000,000.00 | Flood | St. Lucie County, Fort Pierce, Port St. Lucie | Army Corps of Engineers | N/A | St. Lucie County | Completed. |
| 07-29 | N-2 (North Emergency Relief Canal [NERC]) – Install a 72-inch diameter culvert and control gate between the NERC and C-25 of the South Florida Water Management District to allow gravity discharge from the NERC to C-25. | \$ 40,000.00 | Flood | St. Lucie County | NSLRWMD, State and federal hazard mitigation grants | N/A | North St. Lucie River Water Control District | Completed |
| 07-30 | N-1 (Canal No. 86) – Install an 84-inch diameter culvert and control gate between the south end of the North St. Lucie River Water Control District Canal No. 86 to C-24 for gravity discharge. | \$ 50,000.00 | Flood | St. Lucie County | N/A | N/A | North St. Lucie River Water Control District | Deleted |
| 07-31 | Gatlin Blvd. Box Culvert – Installation of a box culvert at the E-8 Canal in an area subject to constant flooding. | \$ 500,000.00 | Flood | Port St. Lucie | NSLRWMD, State and federal hazard mitigation grants | < 2 years | Port St. Lucie Public Works | Deferred. Project need is currently under review. |
| 07-32 | Renovation to EOC Building – Remodeling and increasing the capacity of the St. Lucie County Emergency Operations Center. | \$ 7,500,000.00 | All | All | N/A | N/A | St. Lucie County Central Services | Completed |
| 07-33 | Elevation of Walton Road – Elevate Walton Road between the Fire Station and shopping center to alleviate flood during heavy rains. | \$ 2,000,000.00 | Flood | St. Lucie County, Port St. Lucie | St. Lucie County | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-34 | Zullo Street Pump Storage Facility – Installation of a pump station in an area that is subject to flood during heavy rains causing, access problems. | \$ 1,000,000.00 | Flood | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants. | < 2 years | Port St. Lucie Public Works | Deferred. Project needs to be revised to accommodate future land use. |
| 07-35 | Roundabout Feasibility Study – South Indian River Drive at Midway Road, Savannah Road and Walton Road – Fund study to determine necessity for a roundabout to serve as traffic control, bank stabilization and evacuation route. | \$ 500,000.00 | Hurricane, Technological Hazard | St. Lucie County, Fort Pierce, Port St. Lucie | St. Lucie County | < 2 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-36 | South 25 th Street – Phase II (Edwards to Midway) – Road widening from Edwards to Midway, a north/south evacuation corridor. | \$ 1,764,000.00 | Hurricane, Technological Hazard, Societal Hazard, Flood, Tornadoes | St. Lucie County, Fort Pierce, Port St. Lucie | N/A | N/A | St. Lucie County Public Works | Completed |

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| 07-37 | F-2 (Canal No. 21 culvert replacement) – Replace the existing 36-inch diameter gated culvert connection between Canal No. 21 and C-25 of the South Florida Water Management District with a 72-inch diameter weir-control gate. | \$ 300,000.00 | Flood | St. Lucie County, Fort Pierce | PPFWCD. State and federal hazard mitigation grants. | < 2 years | Fort Pierce Farms Water Control District | Deferred. Awaiting funding. |
| 07-38 | Relief Culvert in Section 39 – Installation of a gated culvert between two drainage ponds. | \$ 250,000.00 | Flood | Port St. Lucie | N/A | N/A | Port St. Lucie Public Works | Completed |
| 07-39 | Airoso Culverts at Eyerly – Replacement of culverts at Airoso & Eyerly to a larger sized culvert due to severe flood after heavy rains | \$ 300,000.00 | Flood | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants. | < 2 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-40 | Turnpike Diversion Ditch – Creation of a diversion ditch along the west side of the Florida Turnpike, creating an outfall from the E-5 Canal to the C-24 Canal | \$ 750,000.00 | Flood | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants. | N/A | Port St. Lucie Public Works | Completed |
| 07-41 | School Shelter Retrofit – Retrofitting current school hurricane shelters with generators, hardening facilities, increasing capacity. | \$ 25,000,000.00 | Floods, Hurricanes/ Tropical Storms, Tornadoes, Wildland Fire, Extreme Temperature, Seismic Hazards, Epidemics, Technological Hazard, Societal Hazard. | All | St. Lucie County School District. State and federal hazard mitigation grants | > 2 years | St. Lucie County School District | Project involves multiple school sites. Project is in progress. |
| 07-42 | Comprehensive Drainage Plan – Identify the sub-basin, determine necessary improvements, and long-term maintenance of stormwater within the Village. | \$ 100,000.00 | Flood | St. Lucie Village | St. Lucie Village. State and federal hazard mitigation grants. | < 1 year | St. Lucie Village | Deferred. Awaiting funding. |
| 07-43 | Install storm shutters or hurricane glass on County buildings, including: Historic Ft. Pierce Post Office, Gardner House, Oxbow Environmental Center, Administration Building, Platt's Creek, Walton Scrub, Rassmussen House, Walton Community Center and Sheriff's Department Complex. | \$ 1,500,000.00 | Hurricane / Tropical Storm, Tornadoes | St. Lucie County | N/A | N/A | St. Lucie County Central Services | Completed. |
| 07-44 | Acquisition of two Heavy Rescue Vehicles – Acquire and equip two heavy rescue vehicles. | \$ 380,000.00 | All | All | N/A | < 2 years | St. Lucie County Fire District | Completed |
| 07-45 | N-7 (Radial Gates) – Replace the radial gates on the "Fitting Structure" with stainless steel gates. | \$ 225,000.00 | Flood | St. Lucie County | PPFWCD. State and federal hazard mitigation grants | < 2 years | North St. Lucie River Water Control District | Deferred. Awaiting funding. This project has been combined with project 08-8 and 07-13 in an effort to save money. |
| 07-46 | Lein Ditch Pipe Replacement – Replace the pipes within the Lein Ditch | \$ 100,000.00 | Flood | St. Lucie Village | N/A | N/A | St. Lucie Village | Completed. |
| 07-47 | West Virginia Corridor – Design and construct an additional roadway corridor for evacuation and relief of Prima Vista Blvd. traffic congestion. | \$ 50,000,000.00 | Floods Hurricane / Tropical Storm Technological Hazards | Port St. Lucie | N/A | N/A | Port St. Lucie Public Works | Completed. |
| 07-48 | Easy Street – Replacement of all cross pipes at Buchanan Dr., Pinetree Dr., Palmetto Dr., Silver Oak Dr., Seagrape Dr., Myrtle Dr., Birch Dr., Hickory Dr., Raintree Trail, Tangelo Dr., Spruce Dr., Cassia Dr., Bamboo Dr., Balsam Dr., Papaya Dr., and Yucca Dr. | \$ 150,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | < 4 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-49 | Rouse Road - Installation of paving and drainage improvements to Rouse Road | Not Available | Flood | St. Lucie Village | N/A | N/A | St. Lucie Village | Completed. |
| 07-50 | South 35 th Street & Cortez Blvd. – Replacement of failing pipes. | \$ 120,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants | < 2 years | St. Lucie County Public Works | In progress |
| 07-51 | Road Restoration and Improvement - Initiation of a study to evaluate the condition of roads within the Village and then prioritize road restoration projects to ensure the most deteriorated facilities are brought into conformance. | Not Available | Floods. Hurricane / Tropical Storm, Technological Hazards | St. Lucie Village | St. Lucie Village | < 1 year | St. Lucie Village | Deferred. Awaiting funding. |
| 07-52 | Merritt Ditch (U.S. Highway 1 @ Burger King) – Retrofitting failing cross pipes. | \$ 350,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | < 2 years | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-53 | Mobile Command Center – Acquire and equip a mobile command center that can be moved to safety and ensure response team availability. | \$ 300,000.00 | All | All | Fort Pierce. State and federal hazard mitigation grants | N/A | Fort Pierce Police Dept. | Completed. |
| 07-54 | Verada Ditch & Lucero Drive Crossing – Replacement of twin 60-inch pipes. | \$ 210,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants | 18 months | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-55 | Merritt Ditch & Sunrise Blvd. Crossing – Replacement of 60-inch pipe. | \$ 75,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | 18 months | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-56 | Merritt Ditch & Elm Street Crossing – Replacement of 60-inch pipe. | \$ 75,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | 18 months | St. Lucie County Public Works | Deferred. Awaiting funding. |

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| 07-57 | Airoso Ditch Crossing & Lucero Drive – Replacement of twin 48-inch pipes. | \$ 175,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | 18 months | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-58 | Mariposa Ditch – Redesign and reroute of failing ditch. | \$ 750,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | 18 months | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-59 | Large Scale Disaster Drill Exercises – Acquire funds to conduct large scale exercises. | \$ 100,000.00 | Hurricane / Tropical Storm, Tornadoes, Wildland Fire, Epidemic, Technological Hazards, Societal Hazards | All | St. Lucie County | Ongoing | St. Lucie County Public Safety | In progress. Project is considered to be ongoing. |
| 07-60 | Orange Avenue & Pulitzer Road (Culvert Replacement) – Replacement of failing cross pipes. | \$ 125,000.00 | Flood | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants. | 18 months | St. Lucie County Public Works | Deferred. Awaiting funding. |
| 07-61 | Natural Heritage Reserve – Establish the Natural Heritage Reserve utilizing grant funds to purchase approximately 76.55 acres of land. | \$ 1,895,000.00 | Flood | St. Lucie Village | N/A | N/A | St. Lucie Village | Completed. |
| 07-62 | AM Radios for Communication – Acquire AM radio transmitters for information dispersal. | \$ 300,000.00 | All | All | N/A | N/A | St. Lucie County | Completed. |
| 07-63 | South Indian River Drive (Drainage Improvements) – Replace existing pipes with new pipes and catch basins. | \$ 100,000.00 | Flood, Hurricane / Tropical Storm | Fort Pierce, Port St. Lucie, St. Lucie County | N/A | N/A | St. Lucie County | Completed. |
| 07-64 | Municipal Water Service – Provide municipal water services to the residents of St. Lucie Village. | Not Available | Epidemic | St. Lucie Village | St. Lucie County. St. Lucie Village. | 2 years | St. Lucie Village | Deferred. Awaiting funding. |
| 07-65 | Acquisition of Emergency Generators and Pumps – Acquire funding to purchase emergency generators and pumps (6 to 12 inches). | \$ 240,000.00 | All | All | N/A | N/A | St. Lucie County Public Works | Completed |
| 07-66 | Infrared Technology – Purchase infrared technology for fire district. | \$ 300,000.00 | All | All | St. Lucie County Fire District, Homeland Security Grants. | N/A | St. Lucie County Fire District | Completed |
| 07-68 | National Register Properties Damage Assessment – Assess the exposure to damage by any type of disaster for properties located within the Village's Historic District. | Not Available | All | St. Lucie Village | St. Lucie Village | < 6 months | St. Lucie Village | Deferred. Awaiting funding. |
| 07-69 | Comprehensive Emergency Management Plan – Complete a study to determine the appropriate process to handle emergency management in the Village. | Not Available | All | St. Lucie Village | St. Lucie Village, DCA Grants. | 1 year | St. Lucie Village | Deferred. Awaiting funding. |
| 07-70 | Mobile Command Post – Acquire and equip a mobile command center that can be immobilized to any area within the County. | \$ 80,000.00 | All | All | St. Lucie County, Homeland Security Grants, State and federal hazard mitigation grants. | < 1 year | St. Lucie County Public Safety | Deferred. Awaiting funding. Project combined with project 07-15. |
| 07-71 | 5-year survey – Survey and replace the equipment on the 5-year replacement list. | \$ 500,000.00 | All | All | N/A | N/A | St. Lucie County Public Works | Deleted. |
| 07-72 | Right of Way Culvert Replacement Project – Replace drainage right-of-way culverts with corrugated metal pipes on failing cross roads. | \$ 2,800,000.00 | Flood | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | < 1 year | Port St. Lucie Public Works | In progress. Expected to be completed in April of 2010. |
| 07-73 | Wildland Fire Mitigation Plan – Research and prepare a wildland fire mitigation plan. | Not Available | Wildland Fire | St. Lucie Village | St. Lucie Village, State and federal hazard mitigation grants. | < 1 year | St. Lucie Village | Deferred. Awaiting funding. |
| 07-74 | Wildland Fire Mitigation Plan – City of Port St. Lucie – Preparation of a Wildland Fire Mitigation Plan as part of the Comprehensive Emergency Operations Plan. | \$ 100,000.00 | Wildland Fire | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | N/A | Port St. Lucie Emergency Management | Completed |
| 07-75 | Transfer of Public Records – Transfer of public records from paper to an optical disc. | \$ 40,000.00 | Floods, Hurricanes / Tropical Storms, Tornadoes, Severe Thunderstorm & Lightning, Seismic Hazard, Technological Hazard, Societal Hazard | Fort Pierce | Fort Pierce, State and federal hazard mitigation grants. | 1 – 2 years | Fort Pierce Public Works | In progress. |
| 07-76 | Acquire Radio Communication Equipment – Acquire (two hand-held and one base unit) radio communication equipment. | \$ 2,300.00 | All | All | Port St. Lucie, Homeland Security Grants, State and federal hazard mitigation grants. | N/A | Port St. Lucie Emergency Management | Completed |
| 07-77 | Comprehensive Plan – Review and prepare revisions to the Village's Comprehensive Plan. | \$ 28,000.00 | All | St. Lucie Village | St. Lucie Village, DCA Grant. | N/A | St. Lucie Village | Completed |
| 07-78 | Pet/Small Animal Shelter – Design and construct a pet/small animal shelter. | \$ 1,500,000.00 | Floods, Hurricanes / Tropical Storm, Severe Thunderstorm & Lightning, Wildland Fire, Extreme Temperature, Seismic Hazard, Epidemics, Technological Hazards, Societal Hazards | All | St. Lucie County, State and federal hazard mitigation grants. | 2 years | St. Lucie County Central Services | Deferred. Awaiting funding. |

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| 07-79 | Vital records protection facility. | \$ 600,000.00 | Floods, Hurricanes / Tropical Storm, Severe Thunderstorm & Lightning, Wildland Fire, Extreme Temperature, Seismic Hazard, Epidemics, Technological Hazards, Societal Hazards | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | 2 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-80 | Rivergate (Erosion Control Devices) – Develop and install erosion control barriers along the entire shore of Rivergate Waterway. | Not Available | Flood, Erosion. | Port St. Lucie | Port St. Lucie | 2 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-81 | Recreation Building Upgrades – Retrofit current buildings in parks to current codes (garages, doors). | 25,000 per site | Hurricane / Tropical Storm, Tornadoes | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants | < 1 year | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-82 | Prescribed Burns. | Not Available | Wildland Fire | Port St. Lucie | N/A | N/A | Port St. Lucie | Deleted |
| 07-83 | Lightning Devices in Parks. | Not Available | Severe Thunderstorm & Lightning | Port St. Lucie | Port St. Lucie | < 2 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-84 | ID Badges for all City Employees – Incorporate a side for “Priority One Clearing” for immediate access to any type of disaster area. | \$ 4,075.00 | All | Port St. Lucie | N/A | N/A | Port St. Lucie | Completed |
| 07-85 | Community Rating System Designation – Apply and establish the Village as a participant of the Community Rating System for insurance reductions. | \$ - | Flood | St. Lucie Village | St. Lucie Village, State and federal hazard mitigation grants. | < 1 year | St. Lucie Village | In progress |
| 07-86 | Employee Hurricane Shutters – Coordinate loans for the acquisition of hurricane shutters for city employees' personal homes. | Not Available | Hurricane / Tropical Storm, Tornado | Port St. Lucie | N/A | N/A | Port St. Lucie Emergency Management | Deleted |
| 07-87 | Stormwater Master Plan – design and implement a city-wide stormwater master plan to address flooding concerns and plan for future projects. | \$ 185,000.00 | Flood | Fort Pierce | Fort Pierce | 2 years | Fort Pierce Public Works | In progress. |
| 07-88 | Horizontal Wells – Provide horizontal wells throughout the County in order to provide access to water during emergencies. | \$ 500,000.00 | Wildland Fire, Drought | All | St. Lucie County, State and federal hazard mitigation grants | 4 + years | St. Lucie County Fire District | Deferred. Awaiting funding. |
| 07-89 | Acquire properties along the Indian River Lagoon, the St. Lucie River, Ten Mile Creek, Five Mile Creek, tributaries of these waters, the Atlantic Ocean and other flood plain areas to direct residential and commercial development away from coastal and flood plain and to restore the natural floodplain. | \$ 13,000,000.00 | Flood | All | St. Lucie County, Florida Communities Trust Grants. | Ongoing | St. Lucie County Environmental Resources | In progress. Ongoing project. |
| 07-90 | Repetitive Loss Inventory Buyout – Acquire properties located on the repetitive loss inventory to eliminate future flooding of structure. | \$ 2,500,000.00 | Flood | All | St. Lucie County, State and federal hazard mitigation grants | > 4 years | St. Lucie County Grants / Disaster Recovery | In progress. 7 properties are to be purchased in 2010. |
| 07-91 | Citrus Avenue Basin Retrofit – Construct a stormwater treatment facility for an 80-acre drainage basin. | \$ 1,500,000.00 | Flood | Fort Pierce | Fort Pierce, Section 319, SLRIT Grant, State and federal hazard mitigation grants. | 4+ years | Fort Pierce Public Works | Deferred. Awaiting funding. |
| 07-92 | Indrio Blueway Buffer Acquisition – St. Lucie County – Acquisition of a 105-acre site located adjacent to the Indian River Lagoon and Wilcox Road and provide for access and restoration of the site to decrease future flooding hazards. | \$ 1,800,000.00 | Flood | St. Lucie County | N/A | N/A | St. Lucie County Mosquito Control and Environmental Resources | Completed |
| 07-93 | Watershed “B” – Construct improvements to the E-8 Canal System and E-8 drainage basin to reduce flooding hazard | \$ 940,000.00 | Flood | Port St. Lucie | N/A | N/A | Port St. Lucie Public Works | Completed |
| 07-94 | Public Works Facility – Construct a new Public Works Facility adjacent to the Florida Turnpike. | \$ 3,500,000.00 | Floods, Hurricanes / Tropical Storm, Severe Thunderstorm & Lightning, Wildland Fire, Extreme Temperature, Seismic Hazard, Epidemics, Technological Hazards, Societal Hazards | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | < 4 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-95 | Watershed “A” – West E-5 Improvements. | \$ 500,000.00 | Flood | Port St. Lucie | N/A | N/A | Port St. Lucie Public Works | Completed. |
| 07-96 | Watershed “A” – West E-84 Improvements – Improvements to the E-5 and E-84 drainage canals and E-84 drainage basin to reduce flooding hazard | \$ 1,210,000.00 | Flood | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | 18 months | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-97 | Watershed “A” – East – Installation of culverts, sluice gates, and retaining wall to connect the A-1 lake to A-7 lake in the Watershed “A” – East Drainage Basin | \$ 850,000.00 | Flood | Port St. Lucie | N/A | N/A | Port St. Lucie Public Works | Completed. |
| 07-98 | St. Lucie North – Construct improvements to the C-104, C-105, C-106, C-107, and C-108 drainage canals to reduce flooding hazards | \$ 1,200,000.00 | Flood | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | 2 years | Port St. Lucie Public Works | Deferred. Awaiting new contract documents from FEMA & FL DEM. |

St. Lucie County Local Mitigation Strategy Project Prioritization List - 2010 Update

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| 07-99 | Cameo Boulevard/Turtle Run Park Debris Storage Area – Develop/Identify an area for emergency management debris removal and storage, including construction of infrastructure to reach site and area for mass temporary housing. | \$ 500,000.00 | Flood, Hurricane / Tropical Storm, Tornadoes | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | < 2 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-100 | Collect data for infrastructure and critical facilities | Not Available | All | All | St. Lucie County | Ongoing | St. Lucie County Public Safety | In progress. Project is considered to be ongoing. |
| 07-101 | Collect data to improve future loss estimation efforts. | Not Available | All | All | St. Lucie County | Ongoing | St. Lucie County Public Safety | In progress. Project is considered to be ongoing. |
| 07-102 | Purchase and equip an outreach van. | Not Available | Epidemic | All | N/A | N/A | St. Lucie County Health Dept. | Completed |
| 07-103 | Work with solid waste to create small business hazardous materials disposal amnesty day. | Not Available | Technological Hazard | All | N/A | N/A | St. Lucie County Solid Waste | Deleted. |
| 07-104 | Identify trees that may fail during high winds. | Not Available | Hurricane / Tropical Storm, Tornadoes | Fort Pierce | N/A | N/A | Fort Pierce Public Works | Deleted. |
| 07-105 | Identify areas that may require Flood Insurance Rate Map (FIRM) revisions or amendments due to mitigation or development. | Not Available | Flood | All | St. Lucie County | Ongoing | St. Lucie County Public Works | In progress. Project is considered to be ongoing. |
| 07-106 | Install storm shutters or hurricane glass on Ft. Pierce Housing Authority Buildings (Ft. Pierce High Rise Building and old Ft. Pierce Hospital Building). Both buildings provide housing to elderly and disabled citizens. | \$ 3,000,000.00 | Hurricane / Tropical Storm, Tornadoes | Fort Pierce | N/A | N/A | Fort Pierce Housing Authority | Completed. |
| 07-107 | Four-wheel drive Risk/Threat Assessment, Search and Rescue vehicles – Acquire 6 4-wheel drive vehicles for Police Department for risk/threat assessment, search and rescue and ability to deliver supplies and personnel to flooded or damaged areas. | \$ 184,200.00 | Flood, Hurricane / Tropical Storm, Tornado | Fort Pierce | Fort Pierce, State and federal hazard mitigation grants. | < 2 years | Fort Pierce Police Dept. | Deferred. Awaiting funding. |
| 07-108 | Design and construct a community center at Avenue D & 29 th for use as a shelter. | \$ 4,000,000.00 | Flood, Hurricane / Tropical Storm, Tornado, Wildland Fire, Extreme Temperature, Epidemic Technological Hazard, Societal Hazard | Fort Pierce | N/A | N/A | Fort Pierce | Completed. |
| 07-109 | Elevate pumps, AC units and control panels to avoid future damage to sewage disposal system from flooding caused by hurricanes or intense rain events; this measure will mitigate the interruption of sewage disposal | \$ 91,046.00 | Flood | Fort Pierce | N/A | N/A | Fort Pierce Utilities Authority | Completed. |
| 07-110 | Elevate pump drives, AC unit, control panel and reinforce Air Scrubber Towers to avoid future damage from flooding and excessive wind caused by hurricanes or intense rain events; this measure will mitigate the interruption of sewage disposal. | \$ 208,777.00 | Flood | Fort Pierce | N/A | N/A | Fort Pierce Utilities Authority | Completed. |
| 07-111 | Water Control Structure 53-4 Replacement and Canal Stabilization – Replace failed drainage connection to SFWMD C-25 Canal to enhance flood protection for the surrounding residential and agricultural area of roughly 4000 acres. | \$ 150,000.00 | Flood | Fort Pierce, St. Lucie County | NSLRWCD, State and federal hazard mitigation grants. | 1 year | North St. Lucie River Water Control District | Deferred. Awaiting funding. |
| 07-112 | Water Control Structure 33-2 Replacement and Canal Stabilization - Replace failed drainage connection to SFWMD C-25 Canal to enhance flood protection for the surrounding residential and agricultural area of roughly 4000 acres. | \$ 750,000.00 | Flood | Fort Pierce, St. Lucie County | NSLRWCD, State and federal hazard mitigation grants. | 1 year | North St. Lucie River Water Control District | Deferred. Awaiting funding. |
| 07-113 | Water Control Structure 83-1 Replacement and Canal Stabilization – Improve flood control in the central portion of the NSLRWCD by increasing structure capacity (pipe size) and replacing manual flash-board riser with 2-piece hydraulic gate. | \$ 150,000.00 | Flood | St. Lucie County | N/A | N/A | North St. Lucie River Water Control District | Completed. |
| 07-114 | Water Control Structure 82-1 Replacement and Canal Stabilization – Improve flood control in the central portion of the NSLRWCD by increasing structure capacity and increasing control, by replacing existing flash-board riser with hydraulic gate system. | \$ 150,000.00 | Flood | St. Lucie County | N/A | N/A | North St. Lucie River Water Control District | Completed. |
| 07-115 | Develop a Post Disaster Redevelopment Plan | \$ 250,000.00 | All | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | < 2 years | Port St. Lucie Emergency Management | Deferred. Awaiting funding. |

St. Lucie County Local Mitigation Strategy Project Prioritization List - 2010 Update

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| 07-116 | Reverse Osmosis Plant Shuttering | \$ 250,000.00 | Hurricane / Tropical Storm, Tornadoes | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | < 1 year | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-117 | Shuttering of Utilities Administration Building | \$ 330,000.00 | Hurricane / Tropical Storm, Tornadoes | Port St. Lucie | Port St. Lucie, State and federal hazard mitigation grants. | < 1 year | Port St. Lucie Public Works | Deferred. Awaiting funding. |
| 07-118 | Provide windstorm damage mitigation and hurricane preparedness educational programming to the community and also to deliver information/resources regarding building codes, wind-load design and wind resistant technology to the building/construction industry. | \$ 400,000.00 | Hurricane / Tropical Storm, Tornadoes | All | State and federal hazard mitigation grants | Ongoing | St. Lucie County Cooperative Extension Service – University of Florida | In progress. Project is considered to be ongoing. |
| 07-119 | Purchase of chemical and biological detection equipment – Equipment will detect biological agents and determine type and danger of agents during incident. | \$ 150,000.00 | Technological Hazards, | All | N/A | N/A | St. Lucie County Fire District | Completed. |
| 07-120 | Replace roofs at the Central Station, SCBA/Maintenance Shop, Purchasing/Auditorium and Stations 2 through 12 to meet the most stringent wind code. | \$ 375,500.00 | Hurricane / Tropical Storm, Tornadoes | All | N/A | N/A | St. Lucie County Fire District | Completed. |
| 07-121 | Replace bay doors at the Maintenance Shop, Central Station, and Stations 2 through 12 with doors that meet the most stringent wind code. | \$ 172,800.00 | Hurricane / Tropical Storm, Tornadoes | All | N/A | N/A | St. Lucie County Fire District | Completed. |
| 07-122 | Replace existing aluminum soffets at the Central Station, SCBA/Maintenance Shop, Purchasing/Auditorium, Stations 2 through 12 and Stations 14 and 15 with lathe and stucco type to prevent catastrophic structure failure. | \$ 89,320.00 | Hurricane / Tropical Storm, Tornadoes | All | N/A | N/A | St. Lucie County Fire District | Completed. |
| 07-123 | Enhancement of Sheriff's Office Emergency Operations Center – Including but not limited to: additional phone line/jacks, dedicated computer, wall mounted map, fans, secure satellite dishes, wall mounted television, ceiling mounted projector | \$ 17,000,000.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 1 year | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-124 | Camp – The administration bldg. is used as a "camp" as defined by ICS. Includes but not limited to: connecting existing generator to lift station; installing stainless double sink and additional kitchen appliance circuits; etc. | \$ 99,030.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-125 | Epix Digital Imaging System – Portable digital X-ray system to safely explore interior of a suspicious package. Team serves 3 counties and 2 RDSTF regions. | \$ 23,000.00 | Technological Hazard, Societal Hazard | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | < 1 year | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-126 | S.W.A.T Vehicle – A specialized truck for use by Special Weapons and Tactics (S.W.A.T.) team. Necessary for on scene command and control. Capable of interfacing with mutual aid agencies and hauling team equipment. | \$ 100,000.00 | Technological Hazard, Societal Hazard | All | N/A | N/A | St. Lucie County Sheriff's Office | Completed. |
| 07-127 | Roadside Message Board Systems – One vehicle capable of towing 4,000 pound trailer, 2 trailers equipped with solar energy powered electronic message boards that can be transported to incident scenes to provide curfew, evacuation or other important information. | \$ 70,000.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | < 1 year | St. Lucie County Sheriff's Office | Received 2 message boards from FDOT. Deferred. Funding for two vehicle is still needed. |
| 07-128 | Six satellite phones to allow communications between key Sheriff's Office Emergency managers/commanders, when cellular and radio communications are overwhelmed during a disaster or major event | \$ 30,000.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | Received 1 fixed and 1 mobile satellite phone. Deferred. Funding for the remaining equipment is still |
| 07-129 | EOC Base Station – Need base station radio installed at EOC for Emergency Management use. | \$ 3,500.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-130 | Emergency Responders Assistance Equipment – Hitch, light trailer, equipment and supplies, including but not limited to: air compressor, nail gun, ladders, supply of tarps, etc. to mitigate further damage to the homes of first responders and 24/7 essential | \$ 7,000.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-131 | Electronic Security System – Install digital video security system where none currently exists and upgrade portal entry system to proximity card system that works in conjunction with video recording system, to be installed at Sheriff's Admin. Office | \$ 110,000.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-132 | Bi-Directional Amplifiers – Due to heavy construction of school buildings, Sheriff and PSLPD officers cannot communicate effectively with cellular or 800 Mhz radios. | \$ 320,000.00 | All | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | In Progress. Partial funding has been received for this project. |

St. Lucie County Local Mitigation Strategy Project Prioritization List - 2010 Update

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| 07-133 | Explosive Response Vehicle – To provide current technology on scene equipment for the investigation, threat resolution and mitigation of conventional explosive devices including biological, chemical, and WMD. Team serves 3 counties and 2 RDSTF regions. | \$ 325,000.00 | Technological Hazard, Societal Hazard | All | N/A | N/A | St. Lucie County Sheriff's Office | Completed. |
| 07-134 | Access Route Clearing Equipment – Hitch and light trailer equipped with items including but not limited to: hand tools, chain saws, ropes and tackle, to enable trained personnel to readily clear routes to critical facilities and neighborhoods | \$ 10,000.00 | Flood, Hurricanes / Tropical Storm, Tornadoes, Severe Thunderstorm & Lightning, Seismic Hazards, Technological Hazards, Societal Hazards | All | St. Lucie County Sheriff's Office, Homeland Security Grants, State and federal hazard mitigation grants. | 6 months | St. Lucie County Sheriff's Office | Deferred. Awaiting funding. |
| 07-135 | Construct safe spaces at Central Services Building and Road and Bridge Department so that first responders will be safe during storm events | \$ 100,000.00 | Hurricane / Tropical Storms, Tornadoes | St. Lucie County | N/A | N/A | St. Lucie County Central Services | Deferred. Awaiting funding. |
| 07-136 | Relocate the wastewater treatment plant located immediately adjacent to the Indian River Lagoon in Fort Pierce. Shoreline erosion, which was severely aggravated by two recent hurricanes, is jeopardizing the plant. | \$ 60,000,000.00 | Hurricane / Tropical Storm, Tornado, Epidemics, Technological Hazards, Societal Hazards | All | St. Lucie County, EPA /DEP grants, Legislative Earmark, State and federal hazard mitigation grants. | > 3 years | Fort Pierce Utilities Authority | Deferred. Awaiting funding. |
| 07-137 | Remove Australian pine and other woody invasive and exotic plant species along Highway A1A on South Hutchinson Island and create a water barrier to prevent their regeneration to reduce downed power lines and impeding traffic on Highway A1A. | \$ 1,000,000.00 | Flood, Hurricane / Tropical Storms, Tornadoes | St. Lucie County | St. Lucie County, State and federal hazard mitigation grants. | 1 year | St. Lucie County Mosquito Control | About 50% of the project has been completed. Deferred. The remainder of the project is still awaiting funding. |
| 07-138 | Replace garage doors at County buildings (Airport, Solid Waste, Central Services, Road and Bridge) with doors constructed to Miami-Dade building standards. | \$ 250,000.00 | Hurricane / Tropical Storm, Tornado | St. Lucie County | N/A | N/A | St. Lucie County Central Services | Completed. |
| 07-140 | Install floating docks at Black Pearl Boat Ramp | \$ 100,000.00 | Hurricane / Tropical Storm | St. Lucie County | N/A | N/A | St. Lucie County Parks | Deleted. Alternative improvements have been made to mitigate against storm surge. |
| 07-141 | Improve ability of Bear Point Fishing Pier to withstand high tides and storm surge by reconstructing it with Rigidex instead of wood | \$ 100,000.00 | Hurricane / Tropical Storm | St. Lucie County | N/A | N/A | St. Lucie County Mosquito Control District | Completed. |
| 07-142 | Install storm shutters on St. Lucie Village School | \$ 20,503.00 | Hurricane / Tropical Storm | St. Lucie Village | N/A | N/A | St. Lucie Village | Completed. |
| 07-143 | Install storm shutters on St. Lucie Village Town Hall | \$ 10,560.00 | Hurricane / Tropical Storm | St. Lucie Village | N/A | N/A | St. Lucie Village | Completed. |
| 07-144 | Convert and strengthen existing building into shelter for the homeless | \$ 1,000,000.00 | Hurricane / Tropical Storm, Severe Temperature, Epidemics | All | N/A | N/A | Treasure Coast Homeless Services Council | Deleted. Insufficient information about project. |
| 07-145 | Fire Tower/Maintenance Facility Relocation – Relocation of Fire Tower/Maintenance Facility away from environmentally/public sensitive areas to prevent contamination from possible future spills/hazards | \$ 500,000.00 | Technological Hazard | Fort Pierce | Indian River State College, State and federal hazard mitigation grants. | < 2 years | Indian River State College | In progress. |
| 07-146 | Upgrade to New Morgue Building – Implementation and upgrade of new building for containment and safety purposes. These measures are needed to ensure staff and public safety and reduce possible exposure vectors. | \$ 500,000.00 | All | All | Indian River State College, State and federal hazard mitigation grants. | 2 + years | Indian River State College | Deferred. Awaiting funding. |
| 07-147 | Removal and replacement of outdated/failing lift station – Provide a more reliable means of sanitary sewage transmission and disposal, avoid potential public health problem | \$ 150,000.00 | Epidemic, Technological Hazard | All | Indian River State College, State and federal hazard mitigation grants. | N/A | Indian River State College | Completed. |
| 07-148 | Emergency Access Bridge Connection – Design and construct a bridge over Five Mile Creek to allow emergency services unimpeded access to entire campus without delays for the benefit of those who use the campus | \$ 1,000,000.00 | Floods, Tornadoes, Seismic Hazard, Technological Hazard, Societal Hazard | All | Indian River State College, State and federal hazard mitigation grants. | < 2 years | Indian River State College | Deferred. Awaiting funding. |
| 07-149 | Marine Science Center Flood Protection – Waterproofing and stormwater removal measures to prevent flooding of college building on South Hutchinson Island | \$ 150,000.00 | Flood | All | Indian River State College, State and federal hazard mitigation grants. | 2 + years | Indian River State College | Deferred. Awaiting funding. |
| 07-150 | Campus drainage infrastructure refurbishment and maintenance – cleaning and replacement of Main Campus drainage infrastructure to significantly lessen the potential for severe flooding | \$ 175,000.00 | Flood | All | Indian River State College, State and federal hazard mitigation grants. | < 4 years | Indian River State College | Deferred. Awaiting funding. |
| 08-1 | Replace sidelot pipes to reduce flooding. | \$ 1,200,000.00 | Flood | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants. | 2–3 years | Port. St. Lucie Public Works | Deferred. Awaiting funding. |

St. Lucie County Local Mitigation Strategy Project Prioritization List - 2010 Update

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| 08-2 | Place anti-terrorism valves on all fire hydrants to prevent contamination of water source by terrorist. | \$ 320,000.00 | Societal Hazard | All | State and federal hazard mitigation grants | < 2 years | St. Lucie County Utilities | Deferred. Awaiting funding. |
| 08-3 | Replace doors on 184 low income homes at Lawnwood Terrace and Lawnwood Terrace Annex with wind load doors. | \$ 175,000.00 | Hurricane/ Tropical Storm, Tornado | All | Fort Pierce Housing Authority, CDBG grants, State and federal hazard mitigation grants | < 2 years | Fort Pierce Housing Authority | In progress. Should be completed FY 2010. |
| 08-4 | Construct the Ravenswood Community Center – a pet-friendly shelter. | \$ 6,400,000.00 | Floods, Hurricanes/Tropical Storms, Tornadoes, Wildland Fires, Extreme Temperature, Seismic Hazard, Epidemic, Technologic Hazard, Societal Hazard. | All | Port St. Lucie, State and federal hazard mitigation grants. | 2 years | Port St. Lucie Public Works | In Progress. Construction started in 2009 and should be completed in July 2010. |
| 08-5 | Place a new roof on FPUA's Energy Service Center. The building serves as the EOC for FPUA. | \$ 500,000.00 | Hurricane/ Tropical Storm, Tornado | Fort Pierce | Fort Pierce Utilities Authority. State and federal hazard mitigation grants. | < 6 months | Fort Pierce Utilities Authority | Deferred. Awaiting funding. |
| 08-6 | Remove vegetation and blockages from NSLRWCD Canal 94 to prevent flooding. | \$ 25,000.00 | Flooding | St. Lucie County, Port St. Lucie | NSLRWMD, NRCS, State and federal hazard mitigation grants | N/A | North St. Lucie River Water Control District | Completed |
| 08-7 | Remove vegetation and blockages from Five Mile Creek from Whiteway Dairy Rd. to SR 70 | \$ 30,000.00 | Flood | St. Lucie County, Fort Pierce, Port St. Lucie | NSLRWCD, State and federal hazard mitigation grants. | N/A | North St. Lucie River Water Control District | Completed. |
| 08-8 | Replace gate lifting shafts and repair the pump house and motors on the "Fittings Structure" on Ten Mile Creek. | \$ 225,000.00 | Flood | St. Lucie County, Fort Pierce, Port St. Lucie | NSLRWCD, State and federal hazard mitigation grants. | < 6 months | North St. Lucie River Water Control District | Deferred. Awaiting funding. This project has been combined with project 07-13 and 07-45 in an effort to save money. |
| 08-9 | F1 - Install an electric motor on the "Gates Structure" on Canal 1 / Taylor Creek | \$ 250,000.00 | Flood | St. Lucie County, Fort Pierce | PPFWCD, State and federal hazard mitigation grants | < 6 months | Fort Pierce Farms Water Control District | Deferred. Awaiting funding. |
| 08-10 | St. Lucie West Stormwater Improvements | \$ 195,000.00 | Flood | Port St. Lucie | St. Lucie County. Section 319 grants. State and federal hazard mitigation grants. | < 2 years | St. Lucie West Service District | Deferred. Awaiting funding. |
| 08-11 | Replacement of the Port St. Lucie Police Department generator. | \$ 600,000.00 | Hurricane / Tropical Storm, Technological Hazard | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants. | N/A | Port. St. Lucie Public Works | Completed |
| 08-12 | Provide wind storm mitigation for low income housing | \$ 1,000,000.00 | Hurricane/ Tropical Storm, Tornado | All | State and federal hazard mitigation grants. | < 2 years | INTACT | Deferred. Awaiting funding. |
| 09-1 | Wind Retrofit Four County Buildings – Logistics Center, Heavy Equipment Storage Building, Ave. C Health Dept. & Airport Administration Building | \$ 250,000.00 | Hurricane | St. Lucie County | St. Lucie County. State and federal hazard mitigation grants | < 2 years | St. Lucie County Central Services | Deferred. Awaiting funding. |
| 09-2 | Mosquito Control Impoundment – Protect impoundment berms from erosion caused by storm surge by installing rip rap. | \$ 250,000.00 | Erosion, epidemics | All | Mosquito Control District funds. State and federal hazard mitigation grants | < 2 years | St. Lucie County Mosquito Control District | Deferred Awaiting funding. |
| 09-3 | Relocation of Lift Station SP 42 – Move Lift Station SP 42 located at 2401 SE Berkshire Blvd. to another site on Berkshire Blvd. that is 1.5 ft. higher in elevation. | \$ 500,000.00 | Flood | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants | < 2 years | Port. St. Lucie Public Works | Deferred. Awaiting funding. |
| 09-4 | Phase 1 STEP Tank Replacement – Replace 276 STEP systems for phase 1 in Section 30. | \$ 524,000.00 | Flood | Port St. Lucie | Port St. Lucie. State and federal hazard mitigation grants | < 2 years | Port St. Lucie Public Works | Deferred. Awaiting funding. |