

## Appendix 9

### Pinellas County Mitigation Initiatives Updated 1/28/08

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Belleair	Town Hall Retrofit	Town Hall (901 Ponce de Leon Blvd.) storm mitigation. The Hall includes police and all communications & EOC, employee shelter, etc. Project includes vulnerability assessment and corrective work on doors, windows, and roof	\$40,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Belleair Beach	Engineering Survey = 1 <sup>st</sup> floor elevations	Complete a professional survey of basic flood elevations for all existing residential housing units and public buildings including intakes and outfalls essential to the elimination/control of repetitive flooding within the city. The survey to include verification of all monument markers and the placement of additional monuments necessary for effective flood plain management.	\$27,500	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Belleair Beach	Hazardous Material Containment	Purchase cabinets (and other containment) to house and contain chemicals, oils, fuels, and batteries that that may spill or cause runoff during a hurricane.	\$3,500	City has purchased one such cabinet during FY 2006-07 and will likely purchase another during FY 2007-08.	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Belleair Beach	Evacuation Trailer	Purchase 2 trailers for evacuation of City Hall. One trailer will be closed.	\$4,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

<sup>1</sup> Note: Currently, all the identified initiatives exceed a cost/benefit ratio of one (1). More in-depth cost/benefit analyses will be conducted as necessary.

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	Belleair Beach	GIS / COOP Software and Hardware Purchase	Purchase GIS related software and computer to assist in recovery and emergency management related planning.	\$5,000	City is likely to purchase computer hardware during FY 2007-08.	Emergency Management, Preparedness and Assistance Trust Fund (Municipal)	
	Belleair Beach	Response Vehicle	Purchase 4-wheel drive off-road vehicle for preparation, response, and recovery during an emergency situation.	\$12,000	City is likely to purchase this vehicle during FY 2007-08	Emergency Management, Preparedness and Assistance Trust Fund (Municipal)	
	Belleair Beach	COOP Software and document mgmt. program	Begin a document management program using electronic scanning and retrieval software. The purpose of this program is to better retain vital government documents and to provide easy and organized access to them.	\$40,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund (Municipal)	
	Belleair Beach	Engineering Date re: flood mitigation	Develop engineering data to support installation of a complete flood protection system designed to prevent residential and public building flooding up to a class 4 or 5 hurricane. Purchase, install and maintain a system which will include but is not limited to back flow prevention, flood gates, sea walls, pumps, elevation levies. At all storm water discharge points, sea water back flow points and areas of recorded repetitive loss and potential flooding within the city.	\$283,500	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants	
	Belleair Beach	Stormwater Management	Repair storm drains and add a few additional inlets (throughout City's MS4). The purpose of this program is to better convey stormwater during hurricanes or other large storms.	\$250,000	City will likely repair a few storm drains during FY 2007-08 as part of its regular repairs and maintenance program.	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants	
	Belleair Beach	Traffic Light Mitigation	Replace strain pole (traffic control light) at the corner of Causeway Blvd and Gulf Blvd with a mast arm. The purpose of this program is to reduce the chance that the strain pole may fail and reduce the ability to travel across this evacuation route.	\$225,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	Belleair Beach	Underground Utilities	Underground utilities. The purpose of this program is to better serve our residents and reduce the possibility of service interruption.	\$2,000,000 (estimate)	Currently Unfunded	Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Belleair Beach	Stormwater Management	Stormwater repairs, improvements, and replacing curbs. The purpose of this program is to better convey stormwater during hurricanes and large storms.	\$1,000,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants	
	Belleair Beach	City Hall/ Public Works Ops Reconstruction/ Mitigation	Demolish current City Hall and Public Works Operations Building and replace with new buildings meeting current hurricane standards. The purpose of this program is to provide the municipal government with a location to provide government services and recovery operations.	\$3,000,000	The City is currently working with design professionals to create the drawings necessary to move forward on this project. This project is likely to be underway during FY 2007-08 and completed during FY 2008-09.	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Belleair Bluffs	City Hall/ Fire Dept. Retrofit	Commercial roll-down storm shutters to protect City Hall and the Fire Department	\$45,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Clearwater	Public Education	Develop a CERT that is trained on How to Educate Homeowners on Mitigation Techniques.	\$40,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	Clearwater	Fire Station Retrofit	Hardening of City's mainland Fire Stations by purchase of Hurricane rated overhead doors and emergency generators.	\$300,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Clearwater	Municipal EOC	Construction of a new emergency operations center able to withstand a Category Five Storm and to provide a command and control center for recovery operations at the 1700 N. Belcher Rd. Complex	\$1,100,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Dunedin	City Hall	Installation of hurricane shutters on City Hall (542 Main Street)	\$7,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	7.65
	Dunedin	Library Retrofit	Installation of hurricane shutters on Library Facility (223 Douglas)	\$95,000	Currently funded with HMGP; construction not started as of 2/1/08	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	4.70
	Dunedin	Lift Stations Elevation and Retrofit	Hardening & upgrading 12 lift stations for waster water. All lift stations w/in A & B Level flood zones. Estimated Cost \$300,000	\$300,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Gulfport	Retrofit of City Hall	Install window protection devices at critical city facilities to withstand hurricane force winds (2401 53rd St S., 5330 23rd Ave. S. & 5314 23rd Ave. S.).	\$25,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Gulfport	Municipal EOC	Design and develop a new City EOC, 2401 53rd Street South.	\$20,000	Currently Unfunded	Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	Gulfport	Fire Station/ EOC Generator	Replace aging generator for the Fire Station/EOC.	\$35,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund	
	Gulfport	Thermal Imaging Camera	Purchase Thermal Imaging camera for post-storm search and rescue and hazard abatement.	\$20,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund	
	Gulfport	Flood Mitigation in Waterfront Redevelopment District	Construct storm doors for commercial businesses within the 100-year floodplain of the Waterfront Redevelopment District.	\$60,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Gulfport	Fire Station Wind Retrofit	Harden Fire Station 17 overhead apparatus bay doors, doors and windows of Fire Administration Building to withstand 125mph+ winds.	\$100,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Gulfport	Stormwater Project	Enlarge drainage pipes and construct retention ponds citywide	\$500,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants	
	Gulfport	Land Acquisition	Special High Hazard Area Property Acquisition	\$500,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants	

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	Indian Rocks Beach	Flood Mitigation Plan	Beach Management Plan. This project would fund a portion of the city's proposed beach management plan. This would specifically include planning activities necessary to establish a comprehensive dune system. The dune system would serve as a barrier against storm surge and deflect wind on the gulf beach. Also included is to identify and plan a beach vegetation program to provide erosion control and foster dune development; identify and plan any additional physical improvements, which would be necessary to reduce the effects of storm surge and erosion. This includes such items as breakwaters, jetties, groins, etc. Also, we would identify prudent beach usage practices which would reduce collateral damage during a storm (e.g. placement of boats and other unsecured objects on the beach); identify additional land development regulations within the coastal construction zone necessary to reduce potential losses; and to foster public support for beach management practices .	\$20,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants Hazard Mitigation Grant Program Planning;	

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	Indian Rocks Beach	Flood Mitigation Projects	Beach Management Plan Implementation. This project would be used to implement portions of the beach management plan intended to reduce potential storm losses. This would include: Establishment of a dune and erosion control system using native vegetation, construction of facilities necessary to accommodate a dune system. This includes such as beach walkovers, dune retaining walls, other structures, perform detailed engineering studies, in cooperation with the County Coastal Management Division. This will provide additional physical improvements which would be necessary to reduce the effects of storm surge and erosion, such as breakwater, jetties, groins, etc. Prepare and implement regulations which promote prudent beach usage practices to reduce potential collateral damage during a storm (e.g. placement of boats and other unsecured objects on the beach and prepare and implement land development regulations within the coastal construction zone necessary to reduce potential losses. Estimated Cost \$150,000 (15% City match of estimated total cost of \$ 1,000,000).	\$150,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

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	Indian Rocks Beach	Flood Mitigation Buyout	Non-Compliant Structure Demolition Grant Program. Under this program the City would provide a grant of up to \$15,000 per structure for the removal of noncompliant Pre-Firm structures. The purpose of the program would be to serve as an incentive for property owners to demolish non-conforming Pre-FIRM structures and promote the construction of fully compliant structures. Eligible costs would include environmental reports (e.g., asbestos abatement, Class 1 and 2 environmental reports), debris removal and disposal, and lot grading. Criteria for awarding funds would include repetitive loss history, risk exposure to future events and potential for displacing residents. Funds would be available to both substantially and non-substantially damaged structures in a post disaster situation, as well as Pre-FIRM structures which have not been subjected to damage	\$150,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Indian Shores	Flood Mitigation control	Erosion Control. Seawall replacement with tiebacks at Intracoastal Waterway and Town Street.	\$50,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Indian Shores	Flood/Wind Retrofit of City EOC	Harden and flood-proof primary EOC located at 19305 Gulf Blvd.	\$50,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Indian Shores	Stormwater Management	Reduce flood damage by creating a detention pond and storm water drainage system in the community redevelopment area.	\$100,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

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	Indian Shores	Stormwater Management	Erosion Control. Seawall replacement with tiebacks at Intracoastal Waterway and Town Street.	\$160,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Indian Shores	Critical Facility Rebuild	Demolish current Town Hall, Police Department and Annex Buildings. Replace with new buildings meeting current hurricane standards. The purpose of this program is to provide the municipal government with a location for government services and recovery operations.		Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Kenneth City	Retrofit of Critical Facility	Install storm shutters on police department (EOC) and City Hall (alternative EOC and Admin. Center).	\$46,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Kenneth City	Stormwater Management	Repair, rework, and replace components in the Kenneth City Storm Drain System. This should mitigate water damage should a storm strike Pinellas County. Location: Kenneth City and surrounding area including Dixie Hollins High School.	\$300,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

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	Kenneth City	Stormwater Management	Repair/rework/replace components in the Kenneth City storm drain system.	\$500,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Largo	Public Works EOC Retrofit	Hardening the new Public Works administration building by adding storm shutters and installing emergency generators. This facility contains the Public Works EOC.	\$89,151	In process of work to begin, bidding on the job has been completed.	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Largo	Acquisition of Repetitive Loss Properties	Acquisition of repetitive loss properties along McKay and Allen's Creek for the construction of storm water retention facilities. Status: Ongoing initiative. Two properties along McKay Creek will be purchased in 2003. Benefit: Removes repetitive loss properties from the flood plain. When sufficient contiguous properties are acquired, the City can construct stormwater retention ponds to improve drainage and decrease the upstream potential for future flood damage.	\$300,000	Ongoing, the city currently has 7 repetitive loss properties left.	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Largo	Critical Facilities Retrofit and Generators	Hardening the Largo City Hall, Police, and EOC buildings by adding storm shutters, removing abandoned air conditioning equipment from the roof, and installing emergency generators. In addition to housing the administrations of more than half of the City's departments, this facility contains the City's centralized telephone, computer, and broadcasting systems.	\$321,285	Ongoing, in bid process	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	Madeira Beach	Critical Facilities Retrofit and Generators	Harden City Hall, Emergency Storm Shutters.	\$25,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Madeira Beach	Critical Facilities Retrofit and Generators	Upgrade to secondary EOC (Nations Bank located in non evacuation zone) .	\$15,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Madeira Beach	Stormwater Management	Install 20 Flap valves to reduce tidal backup in storm drains.	\$150,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Madeira Beach	Flood and Wind Retrofit of City Hall/ Public Works	Flood-proof existing City Hall complex at 300 Municipal Drive, flood-proof the Public Works Department and harden the building against Hurricane Force Winds.	\$300,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	N. Redington Beach	Stormwater Management	Storm Water Sewer Valve. A valve used to prevent storm water/tidal backup into the streets. This is a solution/pilot program that will eventually lead to the installation of a total of 15 valves for NRB, and in support of initiatives of neighboring towns for a similar solution to prevent repetitive flooding/losses.	\$25,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	N. Redington Beach	Stormwater Management	Implement the remaining 14 storm water valves to prevent reoccurring floods/losses caused by storm water backup into the streets. There are 30 storm water drains in NRB, 15 causing repetitive flooding.	\$210,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	N. Redington Beach	Mobile Generators for Lift STations	2 mobile, portable generators available to support the secondary lift stations that provide sewer service to both NRB and neighboring towns.	25,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	N. Redington Beach	Underground Utilities	Underground the utilities along Gulf Boulevard (NRB) in support of the underground utilities project along the town side streets that was funded and completed by NRB in 2004-2005. A 0.9 mile corridor; the going estimate by Florida Power/cable/phone companies.	\$3,600,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Oldsmar	Emergency Temporary Shelter	Emergency Temporary Shelter to be used in emergency events to provide temporary shelter for displaced persons.	\$10,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Oldsmar	Underground Utilities	UNDERGROUND UTILITIES - begin partial funding of placing barrier island utilities underground. Phase I - Florida Power (\$1,000,000) and Telephone/Cable (\$750,000). Gulf Blvd. and town streets.	\$1,750,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Oldsmar	EOC/Fire Station Retrofit	Reinforcement/shuttering of the Oldsmar EOC/ Fire Station (#54).	\$30,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Oldsmar	Demolition/EI evation and Acquisition of Flood Prone Properties	Demolition/mitigation of flood prone properties, lying below the adopted base flood elevation. Oldsmar Cultural Arts Center: City-owned/controlled property, currently non-conforming lying below 11' NGVD.	\$15,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Oldsmar	Demolition/EI evation and Acquisition of Flood Prone Properties	Demolition/mitigation of flood prone properties, lying below the adopted base flood elevation. South Trust Bank: Recently acquired City-owned/controlled property, currently non-conforming lying below 11' NGVD.	\$20,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Oldsmar	Stormwater Management	Storm water Treatment Plan. Preparation of a citywide drainage plan to minimize flooding throughout the City.	\$240,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	Pinellas Park	Public Education	A community outreach program, which will include mitigation measures.	\$50,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Pinellas Park	Stormwater Management	To install a culvert to improve the secondary drainage system capacity in a residential neighborhood, eliminate loss due to localized flooding, and eliminate a system of swales throughout the neighborhood which poses a threat to the homes in the Homeland Subdivision.	\$300,000	This is a component part of a larger areawide stormwater management and flood reduction project. The project is currently schedule to begin design in October of 2008.	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Redington Beach	COOP / Document Duplication	Microfilming of municipal records and method to educate residents, City Hall 105 164th Avenue.	\$46,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Redington Beach	Flood Mitigation of Lift station and wet well	Elevate street and lift station wet well. The portion of 161st Avenue causeway including 4th and 5th streets.	\$99,380	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

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	Redington Shores	Flood proofing/ Elevation of Town Critical Facility	Flood proofing the Town's existing Maintenance facility located at 155 174th Ave. EaSt. Located in FEMA Zone A-12. Storm proofing activities planned are the in kind replacement of existing bay and office doors with water tight ones to minimize storm surge/flooding. Building modifications to included raised shelving to reduce flooding damage to vital post storm recovery equipment and installation of storm shutters to all doors and windows and hydrostatic relief per FEMA Technical Bulletin 93-1, for the protection of the building from wind induced projectiles. 155 174th Ave	\$50,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Redington Shores	Flood and wind retrofit of lift stations	Storm proofing and retrofitting of the existing sanitary sewer lift stations (4) located throughout the Town. This includes the installation of removable control panels and water-tight covers on dry wells. Acquisition of one trailer mounted emergency generator with switchgear and retrofitting of existing panels to accept generator and switchgear. The Town's lift stations are located at the intersections of 176th Avenue and 1st Street East, 180th Avenue and 5th Street East, 178th Avenue West and Gulf Blvd. and 181st Avenue West and Gulf Blvd., Town of Redington Shores.	\$350,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Redington Shores	Stormwater Management	Re-design and construct the Stormwater drainage system in the Town of Redington Shores in five (5) phases. The Town will apply for SWFWMD Grants to fund 50% of this project. The primary function of this project is to improve water quality to Boca Ciega Bay by re-direction of Stormwater by re-paving streets, the installation of Miami type drainage gutters, and the installation of "constant deflection system" (CDS) units to remove solids before they reach the bay. As subsequent although less important benefit will be the reduction of flooding on Town streets on lesser storm frequencies than the 100 Year Storm. (Ongoing)	\$2,500,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

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	Redington Shores	Underground Utilities	To underground all above ground aerial utilities (Electrical, telephone and cable) except 177 <sup>th</sup> Terrace West, 178 <sup>th</sup> Ave., Atoll Ave., Beach Ave., Coral Ave., and Lee Avenue between 177 <sup>th</sup> Terrace West and Coral Ave. This will result in more rapid recovery during the Post Disaster Recovery Phase and provide a significant increase to the safety of our residents from downed power lines and poles.	\$3,500,000	Currently Unfunded	Community Development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Safety Harbor	Vulnerability Assessment and Mitigation of Water System	Complete a vulnerability and hazard assessment of the cities potable water system to determine possible threats from hazards and terrorism, and to mitigate against these threats	\$35,000	Currently Unfunded	Community Development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Safety Harbor	Retrofit/ Hardening of Community Center, parks and maintenance facilities	Replacing of overhead doors and bracing of parks and building maintenance building; storm shutters for community center, Rigsby Center, parks and building maintenance, 333 9th Ave. N., 605 2nd St. N., and 650 9th Ave. S.	\$15,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Safety Harbor	Generator	Replace Portable Generator at Public Works Compound.	\$35,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

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	Safety Harbor	Stormwater Management	Replace existing storm system and add drainage inlets/retention pond to eliminate yard and street flooding in the downtown. Second and Third Avenues North of main Street on Mullet Creek Downtown.	\$550,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Safety Harbor	Stormwater Management	North Bayshore Drive, Eliminate Structure and Street Flooding..	\$300,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Safety Harbor	Stormwater Management	East Gate, Eliminate Structure and Street Flooding.	\$870,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

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	Safety Harbor	Stormwater Management Plan and Erosion Control Project	Storm Water Master Plan Update to eliminate street and structure flooding, and for erosion control.	\$700,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	St. Petersburg	Flood and Wind Retrofit of Municipal Buildings	Municipal Services Center Window Storm Protection. This project will retrofit the Municipal Services Center's windows to protect against storm impacts, Municipal Services Center One 4th Street N., Mirror Lake Library 280 5th St. N., North Branch Library 861 70th Ave. N., South Branch Library/Nature Center 1101 Country Club Way S., Sunshine Center 330 5th St. N.	\$310,000	The Municipal Services Building window storm protection is waiting funding. New South Branch Library constructed at 2300 Roy Hanna Drive South with storm protection.	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Petersburg	Retrofit of Pump Station	<b>Washington Terrace Pump Station:</b> Replace roof; add reinforcing to walls and pilaster; replace soffit grating with stucco; add double tee connections; hurricane shutters.	\$153,000.00	Approved by FEMA; no contract received	HMGP and Local	
	St. Petersburg	Retrofit of Water Reclamation Facility	<b>Northwest Water Reclamation Facility (NWWRF):</b> Add reinforcement to exterior walls; provide proper deck attachment and beam ties to foundation; hurricane shutters; new roofing; add pilasters to screen block at carport; additional wall reinforcement.	\$70,000.00	Approved by FEMA; no contract received	HMGP and Local	
	St. Petersburg	Retrofit of WTP	<b>Cosme Water Treatment Plant Chemical Building:</b> Provide shear resisting structural augmentation; replace roof; hurricane shutters.	\$89,500.00	Approved by FEMA; no contract received	HMGP and Local	
	St. Petersburg	Retrofit of Pump Station	<b>Gulf-to-Bay Pump Station:</b> Provide structural steel strut reinforcing of exterior walls; additional connections of roof planks; hurricane shutters.	\$35,000.00	Pending FEMA approval	HMGP and Local	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	St. Pete Beach	Public Education	Community Education Program. This education program will produce a better interface between the City and its stakeholders regarding emergency management, continuation of business, hazard mitigation, environmental concerns, etc.	\$10,000	Currently Unfunded	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	Response/ Recovery Equipment	Vehicle lift, high lift jacks, air compressor and related tools to tire repair. As tires will require constant changing and repair during an emergency situation, the City will need this equipment which will allow an area to be set up for this purpose or to equip a vehicle, creating a mobile tire changing station.	\$20,000	Currently Unfunded	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	Fire Station Retrofit	Install storm shutters to the Fire Department #23 Building. As emergency operations will be heavily focused in this building and as this building will serve as living quarters for many of the Fire Department's employee's additional flood proofing measures must be taken to ensure their safety.	\$35,000	Currently Unfunded	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	City EOC Retrofit	Provide shutters for the City's EOC	\$40,000	Currently Unfunded	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	GIS/ Computer Hardware and Software Enhancement	Work Order System w/GIS enhancements. These enhancements will better allow the City to make use of its present GIS system to produce planning decisions and other functions as they relate to building construction, public works, emergency management, etc.	\$35,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	St. Pete Beach	SCADA System / Lift Stations	Purchase and installation of a SCADA system for the City's 17 wastewater pump/lift station. The SCADA system will reduce the number of employees needed to monitor the lift stations, preventing sanitary sewer overflows.	\$90,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	St. Pete Beach	Generators for Lift Stations	Emergency Generators and electrical equipment for Lift Stations #2 and #3. Benefits: The installation of the of these emergency generators will ensure the proper operating conditions of the two main wastewater pumping station during a emergency event.	\$100,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	Stormwater Management	City-wide drainage repairs and upgrades. Drainage upgrades (pipes, grading inlets and outfalls) for flood mitigation and repetitive loss in single family residents. Area of Moody Street & 44 <sup>th</sup> Ave and Boca Ciega Isle.	\$125,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	St. Pete Beach	Flood Proof Recreation Bulding	Flood Proof Recreation Building. The Recreation Building, located at 7701 Boca Ciega Drive, may be used for a temporary shelter for localized emergencies. The Recreation Building may be used for a variety of uses including a staging area, office space, shelter, and other hazard response functions	\$350,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	St. Pete Beach	Flood and Wind Retrofit for Fire Station, Merry Pier and Old City Hall Complex storage tanks	Storm Protection for Fire Station, Merry Pier and the Old City Hall Complex's Underground Storage Tanks. The continued access to fuel stored in these underground storage tanks is an essential resource for emergency operations. Risk reduction in respect to environmental contamination, meeting the current standards regulating underground storage tanks will all be benefits derived by the flood proofing of these three facilities.	\$370,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund	
	St. Pete Beach	Floodproof and retrofit Police Building/ City EOC	Flood Proof Police Building. The Police Building, located at 7701 Boca Ciega Drive, is designated as the City's Emergency Operations Center.	\$370,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund	
	St. Pete Beach	Seawall Improvement & stormwater project	Seawall Improvements in Don CeSar Area. The Don CeSar area is a low lying area, which presents flood hazards regularly. Retrofitting outfalls, repairs to the seawalls, and curb work will all present benefits. Presently, in storm events, employees are often needed to clog drainage structures. By making these improvements, employees will be freed up to perform other emergency functions as they arise.	\$400,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	Pump Station Replacement	Sanitary Sewer Force Main Replacement from Pump Station #1 to St. Petersburg Pipeline	\$1,400,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	St. Pete Beach	Riprap enhancement	Riprap enhancements at Blind Pass, Southernmost Jetty in Pass-a-Grille and Pass-a-Grille Channel located adjacent to Pass-a-Grille Way. This project will result in additional flood protection, seawall protection, and coastal erosion protection.	\$2,000,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	St. Pete Beach	Underground Utilities	Vina Del Mar Underground Utilities. Undergrounding utilities will allow emergency vehicles to enter the Vina Del Mar area with reduced obstacles improving speed of recovery. Underground utilities will also improve speed of recovery as utilities area better protected underground.	\$4,200,000	Currently Unfunded	Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Pete Beach	Flood Proof City Hall Complex	Flood proof first floor of existing City Hall complex. Location: 7701 Boca Ciega Drive, Bldg A	\$3,500,000	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	South Pasadena	Retrofit of EOC	Install additional roll down storm shutters - rear window and in front office area - addition to EOC (for certification \$20,000, other pre-storm team operations \$30,000, 911 Oleander Way S.	\$50,000	Currently Unfunded	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	South Pasadena	Generators	Emergency generator, City Hall (\$60,000) and Public Works building to allow staff to not be dependent on Public Utilities prior to evacuation and begin recovery long before the Public Utilities are back in service (\$60,000), 7047 Sunset Dr. S.	\$120,000	Currently Unfunded	Residential Construction Mitigation Program; Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	South Pasadena	Underground Utilities	Underground Utilities on all streets. Phase I - main roads, Pasadena Ave., Gulfport Blvd., Sunset Dr. S. (\$1,500,000). Phase II - all other city streets including Pasadena Island (\$2,000,000).	\$3,500,000	Currently Unfunded	Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Tarpon Springs	Portable Generators	Four generators to be mounted on pick-up trucks (110v-single phase) To be used as needed during any phase of a storm event	\$10,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	S&R Boat	Boat & Motor (16ft) to be used for access of critical facilities at a time of flooding	\$12,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Wood Chipper for Response	Wood Chipper (16 inch) for clearing	\$22,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Water Testing Equipment	Equipment to test and decontaminate water mains and water systems	\$25,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Pump for Lift stations	Portable diesel pump (12 inches) to be used to bypass damaged lift stations	\$35,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Tarpon Springs	S&R Vehicles	Two 4-wheel drive utility vehicles used to access critical facilities	\$44,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Flood Study	"Flood Way" study to determine effects storm surge and receding waters of the Anclote River has on bridges crossing at Alt 19 & US HWY 19N-propose alternative measures for storing and routing these waters	\$75,500	Currently Unfunded	Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Generators for Water Distribution	Three generators (60 KW) for City wells for temporary fresh water supply		Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Equipment	Grapple truck for clearing use	\$85,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Equipment	Front end loader for debris removal	\$125,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Portable Generators for lift stations	Six portable generators to be used to supply power to critical lift stations until power is restored	\$180,000	Purchased two generators through local city funding 2007	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Tarpon Springs	Utility Valve Connections	Utilities attached to the two bridges which cross the Anclote River to have isolation valves installed-install "temporary hook-ups" for utilities at the same bridges	\$250,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Tarpon Springs	Stormwater Management	Implementation of storm water improvement plan. Construction of improvements identified in engineering study (Dames & Moore), comprehensive plan and capital improvement program	\$1,200,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Tarpon Springs	Emergency Equipment and Supplies Cache	Pre-staged "supply-cache" to be distributed by Tarpon Springs EOC to appropriate locations within the community prior to the storm. Items such as chain saws, tires and repair kits. This project is to include a storage building to be constructed to withstand winds of 125 mph and located at 325 Pine St. E at the Public Services complex.	\$350,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Treasure Island	Emergency Generator for critical facilities	Emergency generator for critical facilities: city hall and public works complex.	\$50,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Treasure Island	Flood and Wind Retrofit of critical facilities	Hardening Police, Fire, Public Works Departments facilities by installation of storm shutters and hurricane rated garage doors to reduce damage from storm force winds (to coincide with planned renovations to facilities).	\$75,000	Hardening of Police & Fire building currently underway.	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Treasure Island	Flood and Wind Retrofit of critical facilities	Hardening of critical facilities - City Hall and Public Works complex.	\$150,000	Received HMGP grant for this project in the amount of \$71, 487.	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Treasure Island	Seawall Replacement	Seawall repair/replacement adjacent to critical facilities: City Hall and Public Works complex.	\$250,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Treasure Island	Seawall Replacement	Seawall repair/replacement adjacent to Treasure Bay Golf & Tennis facility.	\$250,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Treasure Island	Seawall Replacement	Seawall repair/replacement surrounding easterly portion of municipal golf course.	\$650,000	Currently Unfunded	Capitalization Grants for Clean Water State Revolving Funds; Community development Block Grant; Flood Mitigation Assistance Program; Hazard Mitigation Grant Program; Nonpoint Source Implementation Grants; Hazard Mitigation Grant Program Planning	
	Pinellas County		Window protection on Fairmont Park ES to increase shelter space.	\$94,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre	
	Pinellas County		Window protection on Elementary School C to increase shelter space.	\$94,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre	
	Pinellas County		Window protection on Elementary School D to increase shelter space.	\$94,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre	
	Pinellas County		Window protection on Eisenhower ES to increase shelter space.	\$68,800	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre	
	Pinellas County		Window protection on all school buildings on the "Best Ten" mitigation list to increase shelter space	\$500,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Eckerd College	Building Flood/Wind Retrofit	Retrofit a priority academic or academic support building to address vulnerabilities to high winds and/or flooding based on engineering evaluation.	\$50,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Eckerd College	Building Flood/Wind Retrofit	Retrofit a priority academic building to address vulnerabilities to high winds and/or flooding based on engineering evaluation.	\$250,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	St. Anthony's Hospital (Baycare)	ER Retrofit to provide surge capacity for emergencies	Build surge capacity for St. Anthony's Hospital. A new Emergency Dept. is in the design stages. The increase in surge capacity in our community hospitals is critical. Presently there are a limited number of surge beds in any hospital within Pinellas County. The new Emergency Department at St. Anthony's would allow St. Anthony's Hospital to convert each emergency department room into an isolation room with the ability to double the capacity to 64 beds by installing appropriate mechanicals systems during the building of the new Emergency Department. This initiative is needed to support and serve the health and medical needs of the community	\$2,000,000	St. Anthony's Hospital is currently in the design stages of the Emergency Department.	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Baycare Inc.	Hospital EOC	Construction of a new emergency operations center able to withstand a Category 5 hurricane and to provide a command and control center for recovery operations at the 1700 N. Belcher Rd. Complex	\$1,100,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Morton Plant Hospital (Baycare)	Hospital Retrofit	Replace windows at Morton Plan Hospital's Adler/ Women's Center able to withstand 140 mph winds and flying debris.	\$680,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	

Score	Jurisdiction/ Organization	Project Name	Project/ Program Description	Est. Cost	Status	Possible Funding Sources	Est. <sup>1</sup> C/B
	Morton Plant Hospital Retrofit	Hospital Retrofit	Replace the roof lower roof of Witt South Building at Morton Plant Hospital to withstand 140 mph winds and flying debris.	\$400,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	Watson Center for the Visually and Hearing Impaired	Site Retrofit	Installation of storm shutters on main facility for visual/hearing impaired	\$13,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	PARC	Disabilities Registration	To provide computerized Pre-Registration for all individuals with severe developmental disabilities that will include their medical records (in compliance with HIPPA guidelines). There is currently no such pre-registration for this vulnerable population.	\$25,000	Currently Unfunded	Emergency Management, Preparedness and Assistance Trust Fund, Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	PARC	Facility Retrofit	To harden and upgrade the PARC Center Apartments (Intermediate Care Facility), to provide protection for 64 ICF/DD residents up to minimal category 5 hurricane winds. An architect and structural engineer have been retained to give us an official, certified proposal including expenses and necessary work to achieve the hardening.	\$1,000,000	Currently Unfunded	Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	
	PARC	Special Needs Shelter Retrofit	To retrofit and harden a PARC building to serve as a safe Multi-Hazard Shelter including an emergency operation center, to serve not only the 280 totally profoundly developmentally disabled county residents and their caregivers, but also for hundreds of other severely developmentally disabled across the state that need a safe place to which they can evacuate.	\$4,000,000	Currently Unfunded	Hazard Mitigation Grant Program; Pre-Disaster Mitigation Program	







