

Idea ID	Branch	Project Name	Project Description	Impact to Community	Project Est. Cost	Comments
	Natural & Cultural Resources Branch	Man in the Sea	A new facility to preserve and interpret the history of how we have learned to live, work and play underwater. Please to expand libraries, archives and international collections through donations from all over the world . This would be in education complex to teach history and activities that have made significant contributions to science engineering, exploration and development of underworld	This is a plan that benefits the entire county. Brings education to the local community and tourism. It also would benefit the colleges. A place for seminars on electronics and a place for research in marine science. A international place to store artifacts. An IMAX theater would give the locals and give both tourists and locals something more to do. Families get out and be a part of the community. Also a center for archival material	\$18,415,000.00	
	Natural & Cultural Resources Branch	Bay County Indoor Recreation Center 1 of 4	Located off of US 231 and Transmitter Road, will serve as a primary shelter during and after storm events impacting Bay County Florida. When not in use as a storm shelter, the Rec Center will be used as an amenity for local residents, as well as used to generate incremental sports tourism demand for Panama City and Lynn Haven. Loosely modeled after the Kenyon College Athletic Center in Gambier Ohio, the Rec Center will include athletic courts, running track, aquatic center, locker rooms, medical facilities, commercial kitchen, small conference rooms and training rooms. The land surrounding the Rec Center will be converted into a public park to assist with storm water mitigation and natural filtration from the nearby water treatment plant and will provide walking and biking paths and other amenities.	See Plan Description. This would be one of four building to provide a variety of benefits to the community. Before , after and during the next storm		
	Natural & Cultural Resources Branch	Downtown Conference Center 2 of 4	Located in the downtown core of Panama City landwardly adjacent to the full-service hotels being developed at the marina. The ground floor will consist of parking, street-front retail space, an entry atrium and loading docks. All of the public assembly and support space will be on the upper floor(s) to mitigate impact from storm surge. The public assembly space will consist of ballrooms, conference rooms, reception areas, commercial kitchen and other amenities traditionally from in full-service conference centers. The facility will be connected to the adjacent hotel(s) by a sky bridge. During a storm event, the conference center will service as the County's business recovery center. The center will also be connected to the County's Internet backbone through an in-ground fiber optic connection to the Government Center.	See Plan Description. This would be one of four building to provide a variety of benefits to the community. Before , after and during the next storm		
	Natural & Cultural Resources Branch	Panama City Beach Special Event Center 3 of 4	Located in the Middle Beach area (Signal Hill or Miracle Strip) will be used as a post-storm shelter for Panama City Beach residents. The ground floor will consist of parking, street-front retail space, an entry atrium and loading docks. All of the public assembly space, except for the arena floor will be elevated to mitigate impact from storm surge. The 250,000 sf facility will consist of an arena, ballrooms, conference rooms, reception areas, commercial kitchen and other amenities traditionally from in full-service special centers. The center will also be connected to the County's Internet backbone through an in-ground fiber optic connection to the Government Center.	See Plan Description. This would be one of four building to provide a variety of benefits to the community. Before , after and during the next storm		

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	Natural & Cultural Resources Branch	Panama City Beach Indoor Sports Center 4 of 4	Located at the Panama City Beach Sports Complex on the east end of the beach, will be hardened to serve as a post-storm shelter for first responders assisting in the recovery efforts. With its proximity and convenient access to the Hathaway Bridge and the proposed Bay Parkway, this Center is uniquely situated to aid communities on both sides of the bridge.			
	Natural & Cultural Resources Branch	Heritage Preservation Plan	Get a City mandated Art Incorporation Clause for new and existing specified areas by adding a EOC that is solely responsible for Historical & Heritage Preservation including but not limited to murals, sculptures, art inspired landscaping and incorporate local artist work. This plan to keep Heritage sites protected before, during and after the storm. The plan would keep the sites safe, so they are not ruined such as but not limited to. (Governor Stone, Native American Artifacts, Martin Theater) This plan would also support the creation of federally recognized heritage in NW Florida	Preserve the Heritage of the community. This plan would be to keep Heritage sites protected before, during and after the storm. The plan would keep the sites safe, so they are not ruined. Helps education in history and science which benefits the community and tourist		
	Natural & Cultural Resources Branch	Reforestation Support Plan	This plan is to educate the community in urban forest to aid in stormwater management, visual aesthetics, air quality and temp. moderation. Partner with Arbor day and the Agricultural State Forestry to assist with the planting of non invasive trees to rebuild what was lost. Workshops and events to bring the community together in rebuilding efforts	Gets the community engaged and educated in the correct placement and planting to get the eco system back to conditions pre storm		
	Natural & Cultural Resources Branch	Bay County Reef Restoration	This would be a 3 part plan. 1.) Evaluate and identify Reef Conditions. 2) Restore and rehabilitate the reefs that can be rehabilitated. 3) Creation and placement of new artificial reefs.	This plan impacts all of bay county's fishing, diving, marine life and sustainability of the under water eco system.		
	Natural & Cultural Resources Branch	Reef Exploration Program	Develop and identify snorkel reefs to aid in Education and to aid access to our marine environment	This plan will provide residents and visitors another way to enjoy our coastal and marine resources.		
	Natural & Cultural Resources Branch	Fisherman Directory of Support	To establish a directory of fisherman and deckhand crews to aid in a method of information on financial grants and ways to provide resources after the storm	This is a way to help the local fisherman and crews stay connected and informed on ways they can get monies to continue working and move forward after a natural disaster.		
	Natural & Cultural Resources Branch	Rails to Trails	Identify and establish a way to connect walk ways, bike paths and parks. Identify which Rail roads and no longer being used and turn them in to trails.	Gives the communities a way to connect to each other while giving residents and visitors a way to enjoy Bay County.		
	Natural & Cultural Resources Branch	Coastal and Marine Technology Center	A plan to build a multifunctioning innovative center to help commercialize marine centered technologies and develop an interactive, experimental, interpretive education research facility. This could also provide a great way to involve k-12stem initiatives.	This is an opportunity to make Bay County the leading research and development for military diving, marine resources, and coastal technologies. In addition to that provide a place for locals and people across the country to come, learn and explore.		
	Natural & Cultural Resources Branch	St. Andrews Bay Estuary Plan	The acquisition of land to protect, restore and maintain the quality of natural functions and, water wetland systems. To increase natural resource based public recreational and educational opportunities	Acquiring the project area would contribute to the protection of the natural shoreline, water quality and aquatic resources		

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PLGS001	Planning & Capacity Building Branch	Post-Disaster Recovery Plan	Review existing capability for recovering and redeveloping from major disasters. Address additional capability required to meet post-disaster needs, and opportunities to enhance or improve existing policies to proactively deal with post disaster needs.			BUSINESS RECOVERY CENTERS: This was discussed with the Economic Recovery Branch [HHS Branch also liked this idea and the consensus was that the Schools could be used]. It was discussed that there needs to be one place that the Community could go to get help .
PLGS002	Planning & Capacity Building Branch	Long-Term Community Recovery Plan	Redevelopment efforts of the County, its cities, and Community Redevelopment Agencies could all be coordinated and aligned with their post-disaster redevelopment comprehensive plan goals.			
PLGS003	Planning & Capacity Building Branch	Pre-Disaster and Post-Disaster Recovery Plan	Pre and post-disaster education on temporary permitting procedures that will be in effect post-disaster			BUSINESS RECOVERY CENTERS: This was discussed with the Economic Recovery Branch. It was thought that if there was one location for everyone to go and received training/education on the current situation and how to move forward, it would be beneficial.
PLGS004	Planning & Capacity Building Branch	Land Acquisition and Easement Conservation Project	Acquire lands and conservation easements to help protect natural habitats, resources ad connect natural linkages. Enhance recreational opportunities and expand environmental education.			
PLGS005	Planning & Capacity Building Branch	Building Codes Enhancement	Work with Code Enforcement to enhance the capacity to deal with post-disaster blight and unfit/unsafe structures.			
PLGS006	Planning & Capacity Building Branch	Energy Resiliency Project	Identify and collaborate with LEED-certified organizations that can help bring in energy efficient concepts into the rebuilding process.			
PLGS007	Planning & Capacity Building Branch	Transfer of Development Rights Project	Consider Transfer of Development Rights as an option to encourage relocation out of areas that are highly vulnerable to disaster hazards.			
PLGS008	Planning & Capacity Building Branch	Building Codes Enhancement	Ensure minimum compliance in rebuilding of substantially damaged structures and new construction.			
PLGS009	Planning & Capacity Building Branch	Historic Building Restoration Toolkit	Develop a resource toolkit for property owners with organizations, suppliers, etc. who can assist in the restoration and mitigation of historic properties.			
PLGS010	Planning & Capacity Building Branch	Triage Housing Projects	Triage housing projects from Hurricane Michael damage assessment and repair, elevate or demolish according to property condition and location			This was discussed with the Housing Branch. Ian let Mr. Johnson know that the turn around now for permitting is expediated and really cannot move much quicker. Right now the surveyors are working sunup to sundown Monday through Saturday.
PLGS011	Planning & Capacity Building Branch	Historic Building Mapping Project	Develop and maintain a system to "flag" historically significant properties.			

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PLGS012	Planning & Capacity Building Branch	Historic Building Mapping Project	Maintain a list of archeological and historic resources countywide in the GIS system.			
PLGS013	Planning & Capacity Building Branch	FEMA GIS Mapping	Post flooding events, using damage assessments and geospatial analysis, identify areas that have been repeatedly flooded or are significantly impacted by recent floods . Evaluate them for designation as "adaption action areas" or for implementation of appropriate sea level rise adaption strategies to ensure long-term mitigation.			
PLGS014	Planning & Capacity Building Branch	Redevelopment Plans Analysis of Hazard Vulnerability	When preparing or reviewing redevelopment plans, include an analysis of hazard vulnerability when considering appropriate locations for increased densities and intensities.			
PLGS015	Planning & Capacity Building Branch	Hurricane affected Properties Acquisition	Complete acquisition of properties affected by Hurricane Michael and funded with HMGP Grant.			
PLGS016	Planning & Capacity Building Branch	City of Mexico Beach Comprehensive Plan to update and address post storm issues	Update comprehensive plan to address necessary changes to the Land Development Code related to post storm planning issues.	Will provide for consistency between the Comprehensive Plan and Land Development Code to address redevelopment strategies	\$100,000.00	Possible limited grant funding from the State of Florida
PLGS017	Planning & Capacity Building Branch	City of Mexico Beach Comprehensive Plan to update and address post storm issues	Prepare a complete update to the Land Development Code to address changes that have occurred post storm related to building code changes, flood zone changes, implementing economic development strategies, non-conforming land use and redevelopment.	Will provide a consistent and up to date Land Development Code that can be utilized to assist the City and its citizens in rebuilding the City.	\$200,000.00	Possible limited grant funding from the State of Florida
PLGS018	Planning & Capacity Building Branch	Removal of active sewer lines along the bay shore.	There is a stretch of sewer lines with manholes that runs along the bay shore west of Michigan and south of 16th Street. Sewage should be rerouted away from the Bay's edge. Untreated sewage has discharged from the manhole on numerous occasions, including over several days after Hurricane Michael.	A cleaner bay, less chance of costly environmental violations by the City.		
PLGS019	Planning & Capacity Building Branch	Healthy Bay	Improve stormwater run off so to lessen the amount of stormwater that runs directly into the bay. Initiate programs that help create a cleaner bay through prevention, monitoring and maintenance.			
PLGS020	Planning & Capacity Building Branch	Public Green Space	Create low maintenance green spaces on public property. This can be done on right of ways, existing parks, parking lots, bridges, along sidewalks, street corners, walls and other public property, using trees, bushes, vines, flowers, etc.	We lost a lot of trees and foliage from this storm. The more we can add greenery the better for the environment, the attractiveness of the community and the mental health of the residents.		

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PLGS021	Planning & Capacity Building Branch	Business Signage	Prohibit businesses from using vehicles as their Permanent Business Sign. Many businesses throughout the county park broken down vehicles near the road to advertise their businesses. Most of these vehicle signs are not maintained and become dilapidated very quickly. In order to build a better looking Bay County, a low hanging fruit project would be to prohibit this type of signage.	It will clean up areas near the roadway and ensure businesses use more permanent and appealing signs.		
PLGS022	Planning & Capacity Building Branch	Electric Car Charging Stations for Multi-Family Housing and Gas Stations	Require new multi-family housing developments (apartments and townhomes without garages) and gas stations to add electric car charging stations. With the price of electric cars going down, the number of electric cars will continue to increase. Many apartments and townhome communities do not have access to car charging stations or the ability as a renter or homeowner to install one. For developments that have common spaces, and a large concentration of residents, the need for car charging stations will continue to increase. If not mandatory, maybe this project could be attached to some type of incentive.	This will allow residents and visitors who own electric cars more options when it comes to housing.		

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