

The following table provides further information regarding Section 5: Mitigation Goals and Policies in the LMS. Comments pertaining to each policy have been added by the Task Force.



Table # D.1

State and Regional Mitigation Policies Evaluation

Programs, Projects, Policies and Location or Reference	Evaluation Notes
County Emergency Management – State	
CEMPs (Comprehensive Emergency Management Plans) are to be updated as needed (at least annually) and are reviewed by DCA every 4 years. Rule 9G-6 F.A.C.	Update of local mitigation strategy hazard identification and vulnerability analysis can also serve as a portion of the CEMP update.
Northwest Water Management District Plan – Water Management Goals	
Ensure an adequate supply of water for all reasonable and beneficial purposes through the promotion of conservation, resource protection, and the development of alternative water supplies. Northwest Water Management District Plan (1994) Goal 1, Page 43	Conservation, water resource protection and alternative water supplies can help reduce vulnerability to drought and fire. Conservation and recreation can also serve as alternative uses for flood prone land.
Provide for the protection and enhancement of natural systems through integrated land and water resource management programs. Northwest Water Management District Plan (1994) Goal 2, Page 43	WMD helps protect natural systems. Natural systems tend to be more erosion resistant than disturbed areas, and thus serve a mitigation function.
Minimize harm from flooding, and otherwise protect the health, safety, and welfare of the residents of the region. Northwest Water Management District Plan (1994) Goal 3, Page 43	WMD a partner in floodplain management.
Enhance public awareness, understanding, and participation in comprehensive water resource management. Northwest Water Management District Plan (1994) Goal 4, Page 43	WMD a potential partner in local public information campaigns regarding flood hazards, resource conservation, drought management..
Develop the District's overall water management capabilities, expertise, and abilities to provide technical assistance for local needs. Northwest Water Management District Plan (1994) Goal 5, Page 43	WMD a potential partner for technical data regarding watershed and floodplain.
State Water Resource Act (NFWFMD)	



To develop and regulate dams, impoundments, reservoirs, and other works and to provide water storage for beneficial purposes (permits to ensure that non-exempt, non-agricultural impoundments meet minimum design and safety standards). Water Resources Act Chapter 373, F.S. 373.016(2)©	WMD develops and regulates (permits) flood control projects
To prevent damage from floods, soil erosion, and excessive drainage. Water Resources Act Chapter 373, F.S. 373.016(2)(d)	WMD partner in flood damage prevention via flood and stormwater management (Do they team with DOT on stormwater and road drainage projects?).
State Water Policy (NFWFMD)	
Utilize, preserve, restore, and enhance natural water management systems and discourage the channelization or other alteration of natural streams, rivers, and lakes. State Water Policy, Chapter 17-40 F.A.C. 17.40.310(6)	WMD helps protect natural systems. Natural systems tend to be more erosion resistant than disturbed areas, and thus serve a mitigation function.
Protect the water storage and water quality enhancement functions of wetlands, floodplains, and aquifer recharge areas through acquisition, enforcement of laws, and the application of land and water management practices which provide for compatible uses. State Water Policy, Chapter 17-40 F.A.C. 17.40.310(7)	Same as above
Encourage non-structural solutions to water resource problems and give adequate consideration to nonstructural alternatives whenever structural works are proposed. State Water Policy, Chapter 17-40 F.A.C. 17.40.310(10)	Same as above
Encourage the management of floodplains and other flood hazards areas to prevent or reduce flood damage, consistent with establishment and maintenance of desirable hydrologic characteristics of such areas. State Water Policy, Chapter 17-40 F.A.C. 17.40.310(13)	WMD partner in flood damage prevention
Manage the construction and operation of facilities which dam, divert, or otherwise alter the flow of surface waters to prevent increased flooding, soil erosion, or excessive drainage. State Water Policy, Chapter 17-40 F.A.C. 17.40.310(14)	WMD partner in flood damage prevention
State Comprehensive Plan	
Protect and use natural water systems in lieu of structural alternatives and restore modified systems. State Comprehensive Plan, Chapter 187, F.S., 187.201(8)(b)4	Natural systems tend to be more erosion resistant than disturbed areas, and thus serve a mitigation function.



Encourage the development of a strict floodplain management program by state and local government designed to preserve hydrologically significant wetlands and other natural floodplain features. State Comprehensive Plan, Chapter 187, F.S., 187.201(8)(b)8	Supports local floodplain management and protection of natural systems.
Avoid transportation improvements which encourage or subsidize development in coastal high hazard areas or in identified environmentally sensitive areas such as wetlands, floodways, or productive marine areas. State Comprehensive Plan, Chapter 187, F.S.187.201(20)(b)12	Supports removal of public money from hazardous and environmentally sensitive areas.
State Hazard Mitigation Plan	
Florida shall reduce the vulnerability and exposure of the public by protecting lives and property from losses by natural disasters. <u>State Hazard Mitigation Plan, Goal 1, Page 159.</u>	Reducing vulnerability and exposure are the keys to successful mitigation initiatives.
Maximize the protection of the public's health, safety and welfare as they relate to natural disasters. <u>State Hazard Mitigation Plan, Objective 1.1</u>	Places a strong emphasis on public health and safety.
Reduce the loss of personal and public property due to natural disasters. <u>State Hazard Mitigation Plan, Objective 1.2</u>	Supports efforts to reduce property loss.
Require the protection of natural resources (such as environmentally sensitive lands and endangered species habitat) in order to maximize their mitigative benefits and to safeguard them from damage caused by natural disasters. <u>State Hazard Mitigation Plan, Objective 1.3</u>	Recognizes mitigation benefits of natural systems such as how wetlands store floodwater. Provides support to local government to protect natural systems.
Ensure that Florida's codes and standards are sufficient to protect public safety and property. <u>State Hazard Mitigation Plan, Objective 1.4</u>	The State is engaged in an evaluation of a state-wide building code. Of course code enforcement is as important as the codes.
Require local governments, in cooperation with regional and state agencies, to prepare advance plans for the safe evacuation of coastal residents. <u>State Hazard Mitigation Plan, Objective 1.5</u>	This is done although evacuation standards need a consistent methodology. So many local policies regarding coastal development rely on consistency with evacuation plans.
Require local governments, in cooperation with regional and state agencies, to adopt plans and policies to protect public and private property and human lives from the effects of natural disasters. <u>State Hazard Mitigation Plan, Objective 1.6</u>	This is done through local comprehensive plan, comprehensive emergency management plan, and the local mitigation strategy.



Avoid expenditure of state funds that subsidize development in high hazard coastal areas. <u>State Hazard Mitigation Plan, Objective 1.7</u>	Supports local coastal management policies.
Protect coastal resources, marine resources, and dune systems from the adverse effects of development. <u>State Hazard Mitigation Plan, Objective 1.8</u>	Natural coastal systems have a mitigating effect on coastal storms.
Ensure mitigation measures are effectively incorporated in the comprehensive system of coordinated planning, management, and land acquisition. <u>State Hazard Mitigation Plan, Objective 1.9</u>	Unfortunately, few local policies mention acquisition as a mitigation measure.
Encourage land and water uses that are compatible with the protection of sensitive coastal resources having value and benefits as mitigative measures. <u>State Hazard Mitigation Plan, Objective 1.10</u>	Natural coastal systems have a mitigating effect on coastal storms.
Prohibit development and other activities that disturb coastal dune systems, and ensure and promote the restoration of coastal dune systems that are damaged. <u>State Hazard Mitigation Plan, Objective 1.11</u>	Supports local dune protection ordinances and policies. Dunes have a mitigating effect on coastal storm erosion.
In order to enhance hazard mitigation planning and subsequent mitigation actions, DEM will take a proactive lead to ensure intergovernmental coordination (before, during, and after a natural disaster) among cities, counties, regions, federal agencies and public service groups. <u>State Hazard Mitigation Plan, Goal 2</u>	Local mitigation strategy and EMPA grants are proactive activities offered by DEM in which local government can participate
Implement a series of regularly schedules on-going interagency disaster training programs and exercises. <u>State Hazard Mitigation Plan, Objective 2.1</u>	This is done and training is very beneficial for local emergency management personnel.
Pre-establish and regularly update a network of state interagency contacts to coordinate intergovernmental needs. <u>State Hazard Mitigation Plan, Objective 2.2</u>	This also needs expansion in the area of local government. The local mitigation strategy addresses this to a small degree.
Computerize information systems between state agencies and within the state emergency operations center to speed response, recovery, and mitigation decisions. <u>State Hazard Mitigation Plan, Objective 2.3</u>	
Increase the availability of computerized information to all counties to speed response, recovery, and mitigation decisions. <u>State Hazard Mitigation Plan, Objective 2.4</u>	TAOS is a great tool for local disaster planning.
Promote the coordination of appropriate regional and local plans and studies (i.e., Comprehensive Plans, Beach Management Plans, and Redevelopment Plans). <u>State Hazard Mitigation Plan, Objective 2.5</u>	Aside from LMS, unaware how this has been done



Establish and protect the essential flow of information before, during, and after a natural disaster. <u>State Hazard Mitigation Plan, Objective 2.6</u>	This has been done. Generally good comments on conference calls with state EOC.
Encourage greater cooperation between, among, and within all levels of Florida government through the use of appropriate interlocal agreements and mutual participation for mutual benefit. <u>State Hazard Mitigation Plan, Objective 2.7</u>	Need examples of good working relationships between levels of government to help inspire local government. Most benefits seem to come from training, information sharing.
Ensure that the State Hazard Mitigation Plan incorporates appropriate hazard mitigation measures as reflected in each state agency's functional plan. <u>State Hazard Mitigation Plan, Objective 2.8</u>	
Ensure the development of comprehensive regional policy and local plans that implement and accurately reflect state goals and objectives reflected in Florida's 409 Hazard Mitigation Plan that addresses hazard related problems, issues, and conditions that are of particular concern in a region. <u>State Hazard Mitigation Plan, Objective 2.9</u>	
Reduce the vulnerability of critical and public facilities from natural disasters. <u>State Hazard Mitigation Plan, Goal 3</u>	Need improvements in getting long term transportation planning to consider mitigation. US Hwy. 98 needs planning NOW to move it LATER when it WILL wash out.
Establish uniform criteria for identifying and rating at-risk potential of critical facilities for the purpose of protection in the event of a natural disaster. <u>State Hazard Mitigation Plan, Objective 3.1</u>	If this has been done, the local mitigation strategy committee steering committee would like to see as we are trying to do the same thing. TAOS should help.
<u>State Hazard Mitigation Plan, Objective 3.2</u> Disaster proof existing and proposed critical facilities, in regards to location and construction.	Should be stated: Improve disaster resistance (nothing is disaster proof)
Promote the development and application of solar energy technologies and passive solar design techniques. <u>State Hazard Mitigation Plan, Objective 3.3</u>	Not applicable
Develop and maintain energy preparedness plans that will be both practical and effective under circumstances of disrupted energy supplies. <u>State Hazard Mitigation Plan, Objective 3.4</u>	



Incorporate hazard mitigation measures in any rehabilitation or reuse of existing public facilities, structures, and buildings. <u>State Hazard Mitigation Plan, Objective 3.5</u>	This would be a good policy to add to local comprehensive plan capital improvement elements.
Strengthen plans for post-disaster redevelopment, recovery, and mitigation. <u>State Hazard Mitigation Plan, Goal 4</u>	Local mitigation strategy does this.
Provide incentives and guidance for responsible post-disaster redevelopment. <u>State Hazard Mitigation Plan, Objective 4.2</u>	Local mitigation strategy does this, as does Hazard Mitigation Grant Program
Encourage the adoption of local post-disaster redevelopment plans that specifically identify potential hazard mitigation projects in advance of disaster events. <u>State Hazard Mitigation Plan, Objective 4.3</u>	Local mitigation strategy does this.
Improve coordination of emergency management information, through the media, to increase public awareness and participation in preparedness, response, mitigation and recovery. <u>State Hazard Mitigation Plan, Goal 5</u>	This needs to be done at the local level too, especially with respect to mitigation as well as evacuation and re-entry issues.
Develop and implement a comprehensive, multi-media/multi-lingual public education campaign on emergency preparedness, response, recovery and hazard mitigation. <u>State Hazard Mitigation Plan, Objective 5.1</u>	
Provide educational programs and research to meet state, regional and local planning, growth management and hazard mitigation needs. <u>State Hazard Mitigation Plan, Objective 5.2</u>	Governor's Hurricane Conference, DEM training, and Local mitigation strategy do this.
Integrate planning capabilities into all levels of government in Florida with particular emphasis on maximizing citizen awareness and involvement. <u>State Hazard Mitigation Plan, Objective 5.3</u>	Local mitigation strategy does this.
Establish standardized format for use in the dissemination of information to the media during a disaster. <u>State Hazard Mitigation Plan, Objective 5.4</u>	Cannot comment on this.
Establish coordinated information and procedures for public information officers and the media working in disasters. <u>State Hazard Mitigation Plan, Objective 5.5</u>	Cannot comment on this except to say that public information procedures seem adequate.
Florida shall protect and acquire unique natural habitats and ecological systems, (such as: wetlands, tropical hardwood hammocks, palm hammocks, and virgin longleaf pine forests) and restore degraded natural systems to a functional condition in order to maximize hazard mitigation values. <u>State Hazard Mitigation Plan, Goal 6</u>	Florida has been very proactive in acquiring environmental lands. More emphasis needs to be placed on public safety as a factor in public acquisition.



Conserve forests, wetlands, and coastal natural features to maintain their economic, aesthetic, and recreational values. <u>State Hazard Mitigation Plan, Objective 6.1</u>	Florida has been very proactive in acquiring environmental lands. More emphasis needs to be placed on public safety as a factor in public acquisition.
Acquire, retain, manage, and inventory public lands to provide conservation and related public benefits including hazard mitigation. <u>State Hazard Mitigation Plan, Objective 6.2</u>	Florida has been very proactive in acquiring environmental lands. More emphasis needs to be placed on public safety as a factor in public acquisition.
Promote the use of agricultural practices that are compatible with the protection of natural systems. <u>State Hazard Mitigation Plan, Objective 6.3</u>	Unsure if this information reaches the small farmer.
Encourage multiple use of forest resources, where appropriate, to provide for watershed protection and erosion control and maintenance of water quality. <u>State Hazard Mitigation Plan, Objective 6.4</u>	In some counties there seems to be a relationship between logging and increase stormwater runoff.
Protect and restore the ecological functions of wetland systems to ensure their long-term environmental, economic, and recreational values including hazard mitigation values. <u>State Hazard Mitigation Plan, Objective 6.5</u>	More emphasis needs to be placed on public safety as a factor in protecting natural systems.
Develop and implement a comprehensive planning, management and acquisition program to ensure the integrity of Florida's river systems. <u>State Hazard Mitigation Plan, Objective 6.7</u>	More emphasis needs to be placed on public safety as a factor in protecting natural systems.
Emphasize the acquisition and maintenance of ecologically intact systems in all land and water planning, management, and regulation. <u>State Hazard Mitigation Plan, Objective 6.8</u>	More emphasis needs to be placed on public safety as a factor in protecting natural systems.
Improve communication capabilities among state, regional, local, and federal governments and public service groups. <u>State Hazard Mitigation Plan, Goal 7</u>	Local mitigation strategy helps. What other initiatives improve intergovernmental communication?
Encourage greater efficiency and economy at all levels of government through adoption and implementation of effective record management, information management and evaluation procedures. <u>State Hazard Mitigation Plan, Objective 7.1</u>	The LMS helps. A real emphasis and a great deal of support should be given to this issue at the local level. The state needs to help show local government how to managed local information for disaster mitigation.



Apalachee Regional Policy Plan	
Be prepared for hazards associated with tropical cyclones. <u>Apalachee Regional Policy Plan REGIONAL GOAL EP 1.1</u>	Preparation is an ongoing process. The local mitigation strategy is a great tool to really prepare for the long term future.
Assist counties in the Region in the preparation, implementation, and coordination of Comprehensive Emergency Management Plans. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.1.</u>	Staff provides technical assistance as requested.
The ARPC will provide technical assistance in the preparation and review of County CEMPs. This assistance will include identification of hazards, vulnerability analyses, and coordination of plans through Mutual Aid Agreements and Memoranda of Understanding. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	Data and technical assistance are available.
Provide mapping assistance, if funding is available, to counties preparing and implementing CEMPs. <u>Apalachee Regional Policy Plan Implementation Strategy 2.</u>	Data and technical assistance are available. Mapping services are part of the services we are providing under local mitigation strategy subcontracts.
Use land development regulations to guide development of any scale on barrier islands, beach and dune systems, and coastal areas that are subject to storm surge and flooding, in order to reduce state subsidization of such development. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.2.</u>	ARPC has and will make objections to development that does not address risks to public safety or environmentally sensitive areas.
Coastal local governments should include restrictions on development within the Coastal High Hazard Area in their local comprehensive plans and land development regulations. <u>Apalachee Regional Policy Plan Implementation Strategy 1.</u>	ARPC has and will make objections to development that does not address risks to public safety.
The ARPC, if requested, will assist local governments in establishing redevelopment standards for property damaged by 50 percent or greater during by a storm event. <u>Apalachee Regional Policy Plan Implementation Strategy 2</u>	Most local governments already have standards in place for redevelopment of public and private property. More emphasis should be placed on the disaster resistance of public facilities.



<p>Reduce the amount of public expenditures for private development on barrier islands, beach and dune systems, or in surge and flood prone coastal areas. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.3.:</u></p>	<p>This is standard policy that are coastal governments have. Difficulty can arise if existing population lives in flood prone coastal areas but, long term development and critical public facilities should always be places out of flood prone areas.</p>
<p>The ARPC, with the help of local governments, should compile an inventory of all barrier islands, beach and dune systems, surge and flood prone areas. <u>Apalachee Regional Policy Plan Implementation Strategy 1.</u></p>	<p>We have done this on GIS (geographical information systems). These data resources are available to all.</p>
<p>Local government should not appropriate money to provide public facilities in those areas of the above inventory considered high hazard areas. <u>Apalachee Regional Policy Plan Implementation Strategy 2.</u></p>	<p>Local policies often allow recreation and public access facilities in high hazard areas. This is fair, although disaster resistance should be built into facility.</p>
<p>Be prepared for hazards associated with floods. <u>Apalachee Regional Policy Plan REGIONAL GOAL EP 1.2:</u></p>	<p>ARPC maintains flood maps and other hazard information, and assists local governments with hazard planning and grant writing.</p>
<p>Reduce the amount of public expenditures for private development in flood prone coastal and inland areas. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.2.2.:</u></p>	<p>ARPC has and will make objections to public expenditures in flood prone areas that do not address risks to public safety and property.</p>
<p>Promote flood hazard awareness among local officials, business owners, and private citizens in flood prone communities throughout the Region. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.2.3</u></p>	<p>We do individually and in cooperation with American Red Cross. Local mitigation strategy will help.</p>
<p>The ARPC and the American Red Cross will operate a Mobile Community Disaster Education Classroom in communities throughout the Region providing hazard education and emergency preparedness information. <u>Apalachee Regional Policy Plan Implementation Strategy 1</u></p>	<p>We helped find funds for the American Red Cross Mobile Community Disaster Education Classroom</p>
<p>Provide hazardous material training throughout the Region for those persons who may be required to respond to hazardous materials incidents. <u>Apalachee Regional Policy Plan REGIONAL POLICY 1.3.1.:</u></p>	<p>ARPC, as coordinator for the Local Emergency Preparedness Committee, helps finds funding for training and assists in planning for hazardous materials incidents.</p>



<p>Mitigate impacts to critical facilities (hospitals, schools, law enforcement, fire departments) locating within the vulnerable zones of hazardous materials facilities or near transportation routes frequented by carriers of hazardous materials. <u>Apalachee Regional Policy Plan REGIONAL POLICY 1.3.2.:</u></p>	<p>As part of hazardous materials incidents response training, the ARPC can provide exercises or help obtain funding to get response exercises brought into the region.</p>
<p>ARPC staff will provide information describing the nature and extent of hazardous materials which have the potential to affect a critical facility. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u></p>	<p>ARPC as coordinator for the Local Emergency Preparedness Committee, maintain records of all hazardous materials storage facilities in the region.</p>
<p>ARPC staff will provide information to critical facilities describing procedures to follow in the event of a hazardous materials incident. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u></p>	<p>This is done through LEPC.</p>
<p>Encourage public and private members of the community to support and participate in the District II LEPC (Local Emergency Planning Committee). <u>Apalachee Regional Policy Plan REGIONAL POLICY 1.3.3.:</u></p>	<p>This is done.</p>
<p>ARPC staff will make presentations to the public and private sectors describing the EPCRA program and informing individuals and agencies of the benefits associated with increased involvement in the process of planning for a hazardous materials emergency. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u></p>	<p>This is done through LEPC.</p>
<p>Support public education efforts throughout the Region to promote awareness of hazardous materials. <u>Apalachee Regional Policy Plan REGIONAL POLICY 1.3.4.:</u></p>	<p>This is done through LEPC.</p>
<p>ARPC staff will organize public education activities throughout the Region to increase public awareness of hazardous materials. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u></p>	<p>This is done through LEPC.</p>
<p>Disaster preparedness materials and classes available to every school, business, and governmental agency in the Region. <u>Apalachee Regional Policy Plan REGIONAL GOAL EP 1.4.:</u></p>	<p>This is done through American Red Cross, LEPC, ARPC, and local planning departments.</p>
<p>Develop and implement public education programs for all hazards. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.4.1.:</u></p>	<p>The local mitigation strategy is helping ARPC to do this for several of the counties in the region.</p>



Identify and pursue funding for the development and implementation of public education campaigns. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.4.2.:</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
ARPC staff will research potential funding opportunities for public education programs. In addition, ARPC staff will provide technical assistance in the preparation and submittal of funding requests by outside agencies. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
Establish relationships with local media for the dissemination of information concerning emergencies. <u>Apalachee Regional Policy Plan REGIONAL POLICY 1.4.3.:</u>	Relationships are not fully developed.
The ARPC will inventory the media within the area, analyze existing mechanism for information sharing between emergency personnel and the media, and assist in the development and implementation of MOUs between the media and local government. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	Media has been inventoried. Relationships are not fully developed.
Develop and pursue funding alternatives for the provision, operation, and maintenance of river gauges in the Apalachicola and Chipola Rivers. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.5.1.</u>	This is not fully executed. Efforts are underway regarding river gauge funding for LMS
ARPC staff, in conjunction with local emergency management personnel DEM, and USGS will develop a regional hazards monitoring system needs analysis. <u>Apalachee Regional Policy Plan Implementation Strategy 1</u>	This has not been done.
ARPC staff will assist local governments to develop funding proposals to implement the findings of the regional needs analysis. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u>	This has not been done.
Implement a regional notification system, accessible to all governments in the Region, for severe weather events and other emergencies. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.5.2.:</u>	This has not been done.
Adequate training for all emergency management personnel. <u>Apalachee Regional Policy Plan REGIONAL GOAL EP 2.1.:</u>	This is done.
Identify the training needs of emergency management personnel in the Region. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 2.1.1.:</u>	This is done. See below.



<p>The ARPC will interview local emergency service agencies to determine the number of persons requiring training, present training levels of existing personnel, and type and frequency of training needed. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u></p>	<p>This is done, although methods are somewhat casual except for hazardous materials training.</p>
<p>ARPC staff will research potential funding opportunities for public education programs. In addition, ARPC staff will provide technical assistance in the preparation and submittal of funding requests by outside agencies. <u>Apalachee Regional Policy Plan Implementation Strategy 2</u></p>	<p>This is done</p>
<p>Maintain a centralized emergency management training database. <u>Apalachee Regional Policy Plan REGIONAL POLICY 2.1.2.:</u></p>	<p>For hazardous materials incident training only.</p>
<p>Roadway improvements will be made in a coordinated, timely, and orderly manner to avoid the potential for exceeding the evacuation capacity of the Region's road network by (a) consulting with local governments and the Regional Planning Council prior to road construction, (b) avoiding, where possible, construction activities on critical evacuation routes during hurricane season, and (c) by completing the job according to the work schedule. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.4.:</u></p>	<p>Great policy but ARPC has no jurisdiction and can only encourage coordination.</p>
<p>The ARPC, with the cooperation of local governments, will compile an inventory of the components of the regional evacuation network. Prior to road construction or improvement, the jurisdiction doing the maintenance work should check if the road is part of the evacuation network so that alternate routes could be determined or other measures to minimize the impact on evacuation times be observed. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u></p>	<p>This is not done but ARPC encourages foresight and cooperation. See below.</p>
<p>All jurisdictions should avoid blocking any part of the evacuation network during hurricane season, unless alternate routes are defined. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u></p>	<p>Good policy.</p>
<p>State and Local Governments should prioritize road improvements that reduce the evacuation times. <u>Implementation Strategy: 3.</u></p>	<p>Excellent addition to capital improvements priorities for local governments to consider.</p>
<p>Require all new development in category 1, 2 and 3 storm zones and/or with evacuating population to mitigate impact on inland shelter space. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.5.</u></p>	<p>Not applicable in coastal counties where generally the entire county evacuates.</p>



Through the Development of Regional Impact (DRI) and Intergovernmental Coordination and Review (ICR) processes, all reviewing agencies should ensure that all new development that exceeds shelter capacity will provide funds for additional public shelter space, or provide its own shelter space. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is done. ARPC objects when impacts are not considered and addressed.
Require all new development in category 1, 2 and 3 storm zones and/or with evacuating population to mitigate adverse impacts on the evacuation road network. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.6.:</u>	This is done. ARPC objects when impacts are not considered and addressed.
Through the DRI and ICR development review processes, all reviewing agencies should ensure that all new development mitigate impacts to evacuation clearance times. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is done. ARPC objects when impacts are not considered and addressed.
ARPC staff will evaluate new development and its potential impact on Level of Service Standards on evacuation network roads. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u>	This is done. ARPC objects when impacts are not considered and addressed.
Operators of critical facilities which are necessary to assist a county in responding to a hurricane should be contacted by local governments and be made aware of hurricane preparedness planning activities. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 1.1.8:</u>	This is a local responsibility that the ARPC encourages.
The ARPC will assist local governments' in identifying and mapping local critical facilities. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is done. ARPC has critical facilities in GIS (geographical information systems).
Increase opportunities for emergency management personnel and emergency responders to be involved in tabletop, functional, or full scale exercises. <u>Apalachee Regional Policy Plan REGIONAL POLICY 2.1.3.:</u>	This is done
ARPC staff will provide emergency service personnel with information describing public and private sector exercise opportunities in the Region. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is done
Incorporate the provision of EOCs into the local comprehensive plan Capital Improvements Element. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u>	This is a local responsibility that the ARPC encourages.
Implement the multi-jurisdictional use of unused or underutilized public owned buildings or land for EOCs and alternate EOCs. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 2.2.2.:</u>	This is a local responsibility that the ARPC encourages.



Local governments should enter local agreements to jointly fund and operate public facilities that have inter-jurisdictional service areas. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is a local responsibility that the ARPC encourages.
Include the maintenance and operation of Volunteer Donation and Staging Areas in the Capital Improvements planning process. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is a local responsibility that the ARPC encourages.
Expedient recovery from natural and technological disasters affecting the region. <u>Apalachee Regional Policy Plan REGIONAL GOAL EP 3.1.:</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
Assist pre-disaster recovery planning efforts in all local governments in the Region. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 3.1.1.:</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
The ARPC will provide technical assistance to local governments developing pre-disaster recovery plans. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
Assist local governments in short-term recovery operations following a natural or technological disaster. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 3.1.2.:</u>	This is done.
Qualified ARPC staff will assist local governments or the American Red Cross in performing damage assessments for homeowners and businesses, if requested. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is done.
Qualified ARPC staff will assist the American Red Cross as a volunteer member of the Disaster Services Human Resources Team. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u>	This is done.
Assist local governments in long-term disaster recovery following natural or technological disasters. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 3.1.2.:</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
Provide technical assistance to local governments seeking state and federal disaster aid. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This is done.
Continue developing a long-term economic redevelopment strategy for Counties affected by Tropical Storm Alberto, Tropical Storm Beryl, and Tropical Depression #10. <u>Apalachee Regional Policy Plan Implementation Strategy 2</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.



Mitigation for future emergency events. <u>Apalachee Regional Policy Plan REGIONAL GOAL EP 4.1:</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
Identify and prioritize, using a cost-benefit analysis, areas suitable for mitigation. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 4.1.1.:</u>	The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
The ARPC will provide technical assistance in the preparation of county CEMPs. This assistance will include identification of hazards, vulnerability analyses, and coordination of plans through Mutual Aid Agreements and Memoranda of Understanding. <u>Apalachee Regional Policy Plan Implementation Strategy: 1.</u>	This has been done. The local mitigation strategy is helping ARPC to do this for several of the counties in the region and improve staff capabilities.
The ARPC will compile information concerning innovative mitigation techniques. <u>Apalachee Regional Policy Plan Implementation Strategy: 2.</u>	ARPC has a library of FEMA and other documents containing innovative mitigation techniques.
The ARPC will research funding alternatives to implement mitigation activities. <u>Apalachee Regional Policy Plan Implementation Strategy: 3.</u>	ARPC continues to attempt to learn as much as possible about funding alternative for all local government activities.
Construction or replacement of public facilities should be performed in a manner that will reduce their vulnerability to natural and technological hazards. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 4.1 2</u>	This should be a larger part of local comprehensive planning policy
The ARPC will review and comment on plans for the construction and replacement of infrastructure. Staff will provide technical assistance to local governments interested in hazard mitigation as it relates to the siting of infrastructure. <u>Apalachee Regional Policy Plan Implementation Strategy: 1</u>	This is done. The TAOS hazard model will help.
Develop and implement mitigation strategies as part of disaster recovery activities. <u>Apalachee Regional Policy Plan REGIONAL POLICY EP 4.1.3:</u>	We try. The local mitigation strategy is helping ARPC to do this for several of the counties in the region.
Local governments should provide financial incentives for relocation of structures outside of high hazard areas. <u>Apalachee Regional Policy Plan Implementation Strategy 1</u>	There are any examples of financial incentives in the region?



Avoid development in the 100 year flood zones; buildings in less frequently flooded areas should be required to be elevated and designed so damage from flooding will be minimal.
Apalachee Regional Policy Plan REGIONAL POLICY EP 4.1.4.:

Although elevation is standard procedure, there are unrated flood zones where elevations are not established. It is difficult but possible to avoid development in flood plain.

