Coastal Management and Conservation Element

Coastal Management and Conservation Element

Goal 1: Ensure that growth which occurs in the Town does not damage or destroy the function of coastal resources, protects human life, and limits public expenditures in the high hazard area.

Objective 1:
Protect, conserve, and enhance remaining coastal wetlands, living marine resources, coastal barriers, wildlife habitat, and estuarine quality.

Policy 1.1: The Town will implement Objective 1 by participating, as deemed appropriate by the Town Council, in area-wide governmental programs to protect, conserve, and restore remaining coastal wetlands, living marine resources, coastal barriers, wildlife habitat, and estuarine quality, including Marine Resources Council programs, the SWIM program, programs for the Florida Department of Environmental Protection (DEP), Indian River Lagoon National Estuary Program, and Brevard County Office of Natural Resources Management.

Policy 1.2: Implement the landscaping and lot clearing ordinance to make sure that native vegetation is protected as much as possible from destruction by development activities.

Policy 1.3: Ensure that air quality meets acceptable DEP standards by requesting periodic monitoring by the State.

Policy 1.4: Review and revise, as necessary, the stormwater management regulations to ensure that the maximum protection to the Indian River Lagoon has been given and ensure that the Town's goals, objectives and policies are consistent with those of the Indian River Lagoon Comprehensive Conservation and Management Plan.

Policy 1.5: Continue to participate in County-wide beach and dune renourishment programs.

Policy 1.6: Protect natural reservation areas identified in the Recreation and Open Space Element and maintain the designation of the Indian River Lagoon and beaches and dunes as environmentally sensitive areas.

Policy 1.7: Continue to enforce the current water shortage ordinance which is consistent with the St. Johns River Water Management District policy for conservation.

Policy 1.8: Continue to enforce the Turtle Protection Ordinance and keep the designation of Bird Sanctuary for the Town. Also, restrict activities known to adversely affect the survival of endangered species including the Manatee.

Policy 1.9: Continue to protect and conserve the natural function of existing soils, fisheries, wildlife habitats, ocean beaches and shores, estuarine marshes, and water recharge areas through the adopted land development regulations.

Policy 1.9.1: The Town will support the County in its efforts to manage hazardous waste in order to protect natural resources. The Town will continue to utilize its procedures for providing for emergency response and cleanup capabilities for uncontrolled or accidental discharges or releases of hazardous wastes through its Police and Fire Departments.

Policy 1.10: The Town of Indialantic shall consider its valuable environmental resources, including wetlands, as visual amenities to be preserved and protected from activities which alter their physical and hydrological nature. The Town will review regulations that can be considered for inclusion in the LDR by 2012 to ensure the protection and preservation of these areas.

Objective 2:
By January 2010, develop criteria for prioritizing shoreline uses giving priority to water-dependent uses.

Policy 2.1: The first priority for water-dependent uses shall be for recreational facilities that provide pedestrian access to the public to the navigable waters of the state.

Policy 2.2: Recreational facilities which cause shoreline destruction will not be provided, encouraged, or allowed.

Policy 2.3: Local waterfront revitalization is to be encouraged through participation with the Waterfronts Florida Partnership Program (WFPP) as practicable.

Objective 3:
Establish construction standards which minimize the impacts of man-made structures on beach or dune systems.

Policy 3.1: Construction standards for buildings and man-made structures shall be those established by the State and approved by the Department of Environmental Protection unless further restricted by Town standards. This will continue to be a part of the building permit procedure.

Objective 4:
Limit public expenditures that subsidize development in Coastal High Hazard Area (CHHA).

Policy 4.1: Since the CHHA already has the necessary infrastructure, only funds for maintenance, upgrading and expansion of infrastructure, as deemed necessary, to ensure adequate levels of service are provided by all facilities, will be expended.

Policy 4.2: The Town of Indialantic designates the Coastal High Hazard Area as “the area defined by the SLOSH model to be inundated from a Category 1 Hurricane”.

Objective 5:
Prepare a Future Land Use Plan which directs population concentrations away from Coastal High Hazard Areas where feasible.

Policy 5.1: The Town shall not increase the density or intensity of land use within the Coastal High Hazard Area.

Policy 5.2: The Town shall encourage low density residential uses around water bodies to preserve and protect them and their contribution toward the enhancement of the quality of life in Indialantic.

Objective 6:
Maintain or reduce hurricane evacuation times.

Policy 6.1: Work with Brevard County to ensure that hurricane evacuation is planned for in a safe and expeditious manner.

Policy 6.2: At the beginning of each hurricane season, coordinate with Brevard County Emergency Management to ensure that residents are informed about evacuation procedures.

Objective 7:
By January 2010, the Town shall prepare a Post Disaster Recovery Plan addressing any issues that are not specifically reflected in Resolution 05-09.

Policy 7.1: Work with all other public bodies which provide infrastructure to the Town to ensure that their post-disaster plans are sound.

Policy 7.2: Utilize the existing building permit process and regulations for rebuilding any structures demolished during a storm. This would include approval by the DEP and by the Board of Adjustment of the Town.

Policy 7.3: The Town will work with the County to determine cleanup and repair activities following a major storm. Immediate activities will include repairs to infrastructure, removal of debris, and the stabilization or removal of structures deemed to present a hazard to public safety.

Policy 7.4: Within two (2) months after the occurrence of a major storm event (Category 3 hurricane in the Town), the Town Local Planning Agency will initiate an evaluation of those areas where there is significant property damage or erosion and in those areas that have a record of repeated property damage or erosion to determine what actions, if any, should be taken to limit redevelopment or redirect redevelopment to other areas. Upon completion of the evaluation process, the Local Planning Agency shall recommend to the Town Council any appropriate amendments to the Comprehensive Plan and amendments to the Town land development regulations.

Policy 7.5: The Town will review and amend its Comprehensive Plan accordingly to reflect applicable mitigation report recommendations provided by State or Local agencies.

Policy 7.6: The Town, in cooperation with the County and other incorporated municipalities, shall support the development of a county-wide Local Mitigation Strategy (LMS) by participating as an active member of the Brevard County Working Group for LMS Development.

Policy 7.7: The Town shall amend the Comprehensive Plan to include appropriate mitigation initiatives and enhancements identified in the LMS such as policies, programs and projects to reduce potential damage from natural disasters.

Policy 7.8: The Town shall amend the Comprehensive Plan to include appropriate short-term recovery directives and long-term redevelopment strategies identified in the LMS.

Policy 7.9: The Town shall protect the lives of residents by ensuring designated evacuation routes are well marked and maintained; by basing land use decisions on the availability of adequate capacity on designated evacuation routes necessary to evacuate residents in a safe and timely manner; and by educating residents regarding hazards such as evacuations routes, shelter availability, safety procedures and incentives for or benefits of preparing homes for disaster events.

Objective 8:
Maintain and preserve the existing public access to the beach and Indian River; enhance and improve public access where possible.

Policy 8.1: Reserved.

Policy 8.2: Continue to preserve, enhance, and improve existing access points to the beach.

Objective 9:
Identify and preserve any historical resources that have been documented to actually exist.

Policy 9.1: Work with local entities to identify by markers the "Tradewinds" and the "Bahama Beach Club" properties (Structures no longer exist).

Policy 9.2: In documented cases where environmental resources have been degraded, the Town shall seek to restore these areas by coordinating with appropriate agencies seeking available funds for restoration projects.

Policy 9.3: The Town shall work with the area electric utility to provide energy conservation tips and low energy audits to consumers.

Policy 9.4: The Town shall require the use of High Efficiency Toilets; High Efficiency Showerheads; High Efficiency Faucets; High Efficiency Clothes Washers; and Dishwashers that are Energy Star rated and Water Sense certified in all new and redeveloped residential projects, as required by the 2007 edition of the Florida Building Code, as amended.

Objective 10:
Establish standards for levels of service, areas of service, and phasing of infrastructure where applicable.

Policy 10.1: Utilize existing level of service standards identified in other elements of the Comprehensive Plan.

Objective 11:
The Town shall support the Goals and Objectives of the Indian River Lagoon National Estuary Program (IRLNEP) Indian River Lagoon Comprehensive Conservation and Management Plan (CCMP) dated May, 1996.

Policy 11.1: The Town shall participate in the development and maintenance of a monitoring network which will provide adequate and reliable data and information on water quality.

Policy 11.2: The Town shall support the effort of the Florida Dept. of Environmental Protection and the Florida Fish and Wildlife Commission to protect the threatened and endangered species of the Indian River Lagoon.

Policy 11.3: The Town shall participate in the effort by the St. Johns River Water Management District to protect and restore seagrass integrity and functionality in the Indian River Lagoon.

Policy 11.4: The Town shall prohibit all new point-source discharges into the Indian River Lagoon in accordance with the Indian River Lagoon Act.

Policy 11.5: The Town shall continue to implement appropriate recommendations contained in the IRLNEP CCMP and the SJRWMD Surface Water Improvement and Management (SWIM) Plan to reduce the amount of non-point source pollution entering the Indian River Lagoon.

Policy 11.6: Consistent with the Goals and Policies of the IRLNEP CCMP and the SJRWMD's SWIM Plan, the Town shall reduce the amount of non-point source pollution entering the Indian River Lagoon. This shall be accomplished by applying for any appropriate grants and funds to improve the efficiency of pollutant removal by upgrading, expanding and replacing existing stormwater management facilities and to construct new regional stormwater management facilities to enhance the existing system.

Policy 11.7: The Town will ensure that any stormwater management and water reuse policies and projects are consistent with the Goals of the SJRWMD's Indian River Lagoon Basin program, including its Comprehensive Conservation Management Plan, to restore and protect the Indian River Lagoon through the enhancement of water quality and natural systems in the basin.

Policy 11.8: The Town will ensure that any new regulation to protect water resources is consistent with SJRWMD's environmental resource permitting and consumptive permitting use permitting rules.

Objective 12:
The Town shall support a safe, convenient, and energy efficient multimodal transportation system that furthers the reduction of greenhouse gas emissions and supports and funds mobility.

Policy 12.1: The Town shall require pedestrian safety in the planning, design, and construction of all transportation facilities.

Policy 12.2: The Town will coordinate with state and county governmental entities to provide bikeway facilities for new and reconstructed roadway facilities, with determination of need and costs being of primary consideration.

Policy 12.3: The Town shall, on an ongoing basis, work with Brevard County and the Space Coast TPO and assist these agencies in establishing policies and standards which promote housing in close proximity to employment opportunities and transit services.

Policy 12.4: The Town shall not prohibit the appropriate placement of solar panels.

Policy 12.5: The Town will coordinate with FDOT, SCAT and any other potential future mass transit service providers to address the provision of mass transit services. This Policy is not to be construed to prevent alteration, modification or termination of Interlocal Agreements by reason of mutual consent or a mutually entered into mediation process.

Note: The Policy in Rule 9J-5.013(2)(c)2., Florida Administrative Code, is not applicable.