

Section IV.10 – Coastal Management Element

This section is an Evaluation of the Objectives and Policies under each Goal. Areas of deficiency within this element are further addressed in Section IV.10 (a).

GOAL 10.0 Manage development activities in Broward County’s coastal area to maximize aesthetic, environmental, recreational, and economic values.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
Objective 10.1. Protect and conserve remaining coastal wetlands, living marine resources, coastal barriers, and wildlife habitat, as applicable in the North and South Unincorporated Coastal Area.	See policies 10.1.1 thru 10.1.4.	A stricter wetlands ordinance was passed in 1993 in order to limit the impacts of development; DRC was changed to Code and Zoning Enforcement Division.	Broward County continues to protect and conserve remaining wetlands, living marine resources, coastal barriers, and wildlife habitat as applicable in the remaining unincorporated area.	Yes. Recommend the policy language to be updated. See below.
Policy 10.1.1. The County shall limit the specific and cumulative impacts of development or redevelopment upon wetlands, water quality, water quantity, wildlife habitat, living marine	See policy 10.1.1.	Same as Objective 10.1 above.	As applicable, Broward County continues to protect and conserve remaining wetlands, living marine resources, beach dune system, and wildlife habitat in the remaining	Yes.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
resources and the beach dune system through the review of developments by the Development Management Division, the Broward County Department of Planning and Environmental Protection (DPEP), and the Broward County Safety and Emergency Services Department.			unincorporated area.	
Policy 10.1.2. The Broward County DPEP shall maintain the guidelines for local government implementation of sea turtle conservation programs developed in conjunction with the Florida Bureau of Marine Research.	See policy 10.1.2.	Not available.	The Broward County DPEP continues to maintain the guidelines for local government implementation of sea turtle conservation programs developed in conjunction with the Florida Bureau of Marine Research.	Yes.
Policy 10.1.3. The Building Code Services	See policy 10.1.3.	Not available.	The Building Code Services Division has	Yes.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
Division shall implement Article LXXIX, Section 39-1280: Beach Area Lighting Restrictions, Broward County Zoning Code, for the Unincorporated Area.			implemented Article LXXIX, Section 39-1280: Beach Area Lighting Restrictions, Broward County Zoning Code, for the Unincorporated Area.	
<p>Policy 10.1.4. The DPEP shall continue to maintain the artificial reef program in order to contribute to the enhancement and restoration of local fisheries and hardbottom communities. Studies shall be undertaken to aid in the understanding of artificial reef function, determine impacts to natural reefs, develop more environmentally effective designs and to define the economic impact to Broward County.</p>	See policy 10.1.4.	Not available.	<p>The DPEP continues to maintain the artificial reef program in order to contribute to the enhancement and restoration of local fisheries and hardbottom communities. Studies continue to be undertaken which aid in the understanding of artificial reef function and helps determine impacts to natural reefs, In addition, they help develop more environmentally effective designs and to</p>	Yes, ongoing.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
			define the economic impact to Broward County.	
<p>Objective 10.2. Protect and enhance dunes and coastal biological communities, monitor state-mandated construction standards which minimize the impacts of man-made structures on dunes, and restore altered dunes.</p>	<p>1. Maintain County's beaches to a width of 150'. 2. Enforce & monitor with Coastal Construction Control line regulations. 3. Support DPEP Beach Management Plan.</p>	<p>Hollywood/Hallandale beach was widened to 200 from 150 feet in 1991. In addition to beach nourishment, dunes have been revegetated in Hallandale and Hollywood to slow the rate of erosion.</p>	<p>There are no longer any unincorporated coastal areas except for the Hillsboro Light House property.</p>	<p>Yes.</p>
<p>Policy 10.2.1. Assist State agencies in the enforcement and monitoring of compliance with the DEP Coastal Construction Control Line regulations.</p>	<p>See policy 10.2.1.</p>	<p>Broward County assists the State agencies in the enforcement and monitoring of compliance with the DEP Coastal Construction Control Line regulations.</p>	<p>Broward County assists the State agencies in the enforcement and monitoring of compliance with the DEP Coastal Construction Control Line regulations.</p>	<p>Yes.</p>

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
Policy 10.2.2. Monitor development in the unincorporated coastal areas to ensure proper compliance with state and local regulations.	See policy 10.2.2.	Broward County monitors development in the unincorporated coastal areas to ensure proper compliance with state and local regulations.	There are no longer any unincorporated coastal areas outside of the Hillsboro Lighthouse property.	Yes. Policy is no longer applicable. Recommend deletion. See below.
Policy 10.2.3. Development and redevelopment in the coastal area shall not degrade or destroy existing natural beaches or berm areas.	See policy 10.2.3.	Not available.	Same as baseline.	Unknown.
Policy 10.2.4. Continue to encourage local governments and property owners to protect existing beach vegetation, to revegetate the beach, where appropriate, and to encourage landscaping with native trees, shrubs, and ground covers in areas of historic beaches or berm communities	The Broward Soil & Water Conservation District shall continue to provide technical assistance to coastal communities.	Broward County DPEP, Cities of Hallandale, Hollywood and Pompano Beach have revegetated dunes.	Implemented and ongoing. There are no longer any unincorporated coastal areas outside of the Hillsboro Lighthouse property. However, the County continues to encourage local governments and property owners to protect existing beach	Yes. Recommend the policy language be updated. See below.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
through the distribution of educational pamphlets targeted to the NUCA and the offer of free or discounted specimen plants.			vegetation, to revegetate the beach, encourage landscaping with native trees, shrubs, and ground covers in areas of historic beaches or berm communities through the distribution of educational pamphlets.	
Policy 10.2.5. The DPEP shall initiate a study to find alternative sources of sand for beach nourishment projects.	See policy 10.2.5.	Offshore sand has been sufficient to construct the planned beach re-nourishment project. A feasibility study was completed in 1994 on the use of Bahamian sand; The County has begun talks with the U.S. Army Corps of Engineers and Miami-Dade County to explore alternative sources.	The Army Corps of Engineers has completed the sand specification study for Miami-Dade County. Following the Broward project, the County will use the sand spec to solicit sand for future projects.	Yes.
Objective 10.3. Maintain or improve estuarine environmental quality in Broward County.	See policies: 10.3.1 thru 10.3.4.	Not available.	Same as baseline.	No.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
<p>Policy 10.3.1. The County shall provide for restoration or enhancement of disturbed or degraded natural resources including estuaries, and programs to mitigate future disruptions or degradations through the Broward County Land Development Code</p>	<p>See policy 10.3.1.</p>	<p>Not available.</p>	<p>Same as baseline.</p>	<p>No.</p>
<p>Policy 10.3.2. Coordinate efforts and existing resources protection plans where possible to protect estuaries within the jurisdiction of more than one local government.</p>	<p>See policy 10.3.2.</p>	<p>Not available.</p>	<p>Same as baseline.</p>	<p>No.</p>
<p>Policy 10.3.3. The County shall monitor for potential development impacts on estuaries through the development</p>	<p>See policy 10.3.3.</p>	<p>The County monitors for potential development impacts on estuaries through the development review processes, including site plan and plat</p>	<p>The County no longer has any unincorporated coastal areas to monitor for potential development impacts on</p>	<p>Unknown. Recommend policy to be deleted.</p>

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
review processes, including site plan and plat applications.		applications.	estuaries. This would have been monitored through the development review processes, including site plan and plat applications.	
Policy 10.3.4. The County shall coordinate with existing resources protection plans of other agencies through participation in the development review process	See policy 10.3.4.	The County coordinates with existing resources protection plans of other agencies through participation in the development review process	Same as baseline.	Yes.
Objective 10.4. Provide criteria or standards for prioritizing shoreline uses, giving priority to water-dependent uses.	See policy 10.4.1.	North Unincorporated Coastal Area (NUCA) was established which included policies which gave priority to residential uses having water dependant accessory uses.	The County no longer has any unincorporated coastal areas which make the objective no longer applicable.	Unknown. Recommend policy to be deleted.
Policy 10.4.1. The County shall maintain the	See policy 10.4.1.	The County maintains the existing zoning of the NUCA	The County no longer has any unincorporated	Unknown. Recommend

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
existing zoning of the NUCA which gives priority to residential uses having water dependent accessory uses such as dockage and facilities or mooring pleasure boats, yachts, and non commercial watercraft.		which gives priority to residential uses having water dependent accessory uses such as dockage and facilities or mooring pleasure boats, yachts, and non commercial watercraft.	coastal areas which makes the policy no longer applicable.	policy to be deleted.
Objective 10.5. Protect beaches, establish construction standards which minimize the impacts of man-made structures on beach, and restore altered beaches.	See policies 10.5.1 thru 10.5.4.	Not adopted.	The County no longer has any unincorporated coastal areas outside of the Hillsboro Lighthouse.	Unknown. Recommend policy language revision. See below.
Policy 10.5.1. Maintain Broward County's beaches to a width of approximately 150 feet.	See policy 10.5.1.	Beaches were renourished in 1998.	To the extent possible, Broward County continues to maintain beaches to a width of approximately 150 feet.	Yes.
Policy 10.5.2. Continue to support Broward County's Beach Nourishment Program as	See policy 10.5.2.	Broward County's Beach Nourishment Program continues to be supported by the County as a means of conserving the	Same as baseline.	Yes.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
a means of conserving the barrier island's resources.		barrier island's resources.		
Policy 10.5.3. Renourish Broward County's eroded beaches by Year 2000 in accordance with the Broward County Beach Nourishment Program. The NUCA renourishment project shall remain a priority for construction.	See policy 10.5.3.	At this time the Pompano and Lauderdale-by-the- Sea beaches were not severally eroded due to sand bypassing. The whole county is planned to be renourished by 1998.	Renourishment cycle is 6-12 years. The last renourishment project was completed in 1998	Yes.
Policy 10.5.4. The Broward County DPEP shall initiate an economic benefit study of beach renourishment projects by 1998.	See policy 10.5.4.	Not available	The Broward County DPEP completed an economic benefit study of beach renourishment projects.	Yes. Recommend deletion of policy. See below.
Objective 10.6. Ensure the amount of public access to the beach including parking facilities consistent with estimated	See policies 10.6.1 thru 10.6.2	Not available.	The County no longer has any Unincorporated Coastal Areas outside of the Hillsboro Lighthouse property. Policy is no	Unknown. Recommend policy to be deleted.

Objective/Policy	Measurable Target	Baseline Condition	Current Condition	Objective Achieved?
public needs in the Unincorporated Coastal Area, and maximize Federal and State funding for beach restoration projects.			longer applicable.	
Policy 10.6.1. Continue to maintain public accesses to the beach in the Unincorporated Area.	See policy 10.6.1.	Broward County continues to maintain public accesses to the beach in the Unincorporated Area.	The County no longer has any Unincorporated Coastal Areas outside of the Hillsboro Lighthouse property. Policy is no longer applicable.	Yes. Recommend policy to be deleted.
Policy 10.6.2. Arrange or negotiate with property owners in the vicinity of public accesses to provide sufficient parking in the NUCA.	See policy 10.6.2.	Not available.	The County no longer has any Unincorporated Coastal Areas outside of the Hillsboro Lighthouse property. Policy is no longer applicable.	Yes. Recommend policy to be deleted.

Section IV.10 (a) – Coastal Management Element – EAR Recommendations

New /Revised Policy	Current Condition or Area of Deficiency	Recommendation
<p>Objective 10.1. Protect and conserve remaining I wetlands, living marine resources, coastal barriers, and wildlife habitat, as applicable in the <u>remaining</u> Unincorporated I Area.</p>	<p>See policy above.</p>	<p>Broward county should continue to protect and conserve remaining wetlands, living marine resources, coastal barriers, and wildlife habitat as applicable in the remaining unincorporated area. See policy language revisions indicated.</p>
<p>Policy 10.2.2.</p>	<p>See policy above.</p>	<p>Outside of the Hillsboro Lighthouse, there no longer are any unincorporated coastal areas. Therefore, the policy is no longer applicable.</p>

New /Revised Policy	Current Condition or Area of Deficiency	Recommendation
Policy 10.2.4. Continue to encourage local governments and property owners to protect existing beach vegetation, to revegetate the beach, where appropriate, and to encourage landscaping with native trees, shrubs, and ground covers in areas of historic beaches or berm communities through the distribution of educational pamphlets.	See policy above.	Outside of the Hillsboro Lighthouse, there no longer are any unincorporated coastal areas. See policy language revisions indicated.
Policy 10.3.3.	The County no longer has any unincorporated coastal areas to monitor for potential development impacts on estuaries. This would have been monitored through the development review processes, including site plan and plat applications.	Recommend deletion of policy.
Objective 10.4.	The County no longer has any unincorporated coastal areas which make the objective obsolete.	Recommend deletion of policy.
Policy 10.4.1.	The County no longer has any unincorporated coastal areas which make the policy no longer applicable.	Recommend deletion of policy.

New /Revised Policy	Current Condition or Area of Deficiency	Recommendation
Objective 10.5. Protect beaches <u>and</u> , restore altered beaches <u>to the extent possible</u> .	See policy above.	Recommend policy language revisions indicated.
Objective 10.6.	See policy above.	Objective is no longer applicable. Recommend deletion.
Policy 10.6.1.	See policy above.	Policy is no longer applicable. Recommend deletion.
Policy 10.6.2.	See policy above.	Policy is no longer applicable. Recommend deletion.