



Attachment "A"

Amendments to Coastal Management Element

**AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF
CUTLER BAY, FLORIDA AMENDING THE COASTAL
MANAGEMENT ELEMENT WITHIN THE TOWN'S
COMPREHENSIVE PLAN TO BE CONSISTENT WITH RECENT
STATE LAW LEGISLATION; PROVIDING FOR TRANSMITTAL;
PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY;
AND PROVIDING FOR AN EFFECTIVE DATE.**

APPLICATION No. 1
TOWN OF CUTLER BAY GROWTH MANAGEMENT PLAN
COASTAL MANAGEMENT ELEMENT AMENDMENTS

The following lists the Objective and Policies which shall be included in the Town's adopted Growth Management Plan.

The following revisions to this Element are recommended. Recommended additions are denoted by underline; deletions by ~~strike through~~. Items highlighted in **Yellow** are proposed changes between First Reading and Adoption and are based on agency comments.

III. COASTAL MANAGEMENT ELEMENT "PERIL OF FLOOD" OBJECTIVE AND POLICIES

Objective CM-10: Eliminate unsafe and inappropriate development, and mitigate the flood risk to existing and planned development, in coastal areas that are of high risk of flooding due to storm surge, high tide events, flash flood, stormwater runoff, and sea level rise.

Monitoring Measures CM-10

1. Implementation status of policies CM-10A – CM-10~~DE~~.

Policy CM-10A: The Town of Cutler Bay shall require that new development and redevelopment in areas that are of high risk of flooding due to storm surge, high tide events, flash flood, stormwater runoff, and sea level rise incorporate building design specifications, engineering solutions, site development techniques, and management practices that reduce risk and losses due to flooding.

Policy CM-10B: The Town of Cutler Bay shall require that new development and redevelopment in areas with a high risk of flooding due to storm surge, high tide events, flash flood, stormwater runoff, and sea level rise meets or exceed the flood-resistant construction requirements of the Florida Building Code.

Policy CM-10C: The Town of Cutler Bay shall require that construction activities seaward of the Coastal Construction Control Line established pursuant to S. 161.053, F.S., be consistent with Chapter 161, F.S.

~~**Policy CM-10D:** The Town of Cutler Bay shall continue to participate in the National Flood Insurance Program Community Rating System in order to achieve premium discounts for Town residents.~~

Policy CM-10D: The Town shall continue to participate in and comply with National Flood Insurance Program (NFIP) regulations.

Policy CM-10E: The Town shall continue to participate in the Community Rating System (CRS) program, which involves managing and documenting activities that the Town performs to gain points under FEMA's CRS Program. This voluntary program rewards communities that improve their flood protection activities with flood insurance discounts for its residents.

Objective CM11: The Town shall continue to reduce flood risks.

Monitoring Measures CM-11

1. Implementation status of policies CM-11A – CM-11G.

Policy CM-11A: The Town shall continue to prohibit development within floodplains, specifically 100-year flood V and VE zones.

Policy CM-11B: The Town shall prioritize areas that require stormwater system upgrades as outlined in the Town's Stormwater Management Master Plan adopted August 20, 2008, as amended, to ensure that all new development(s) will include and meet the Town's adopted level of service standard for the drainage.

Policy CM-11C: The Town shall provide adequate funding to continue to implement Town projects and programs funded by Stormwater Utility Fees to reduce hazards associated with flooding.

Policy CM-11D: The Town shall continue the Town's Drainage System Maintenance Program which involves storm drain cleaning, mowing of Town rights-of-way, swale areas, street sweeping services, and jet vacuuming clogged drainage systems.

Policy CM-11E: The Town shall continue flood inspections which are used to prioritize various drainage projects being designed for construction improvements.

Policy CM-11F: The Town shall encourage the design and construction of Capital Improvement Projects that require Town engineers use proven methods to design drainage systems that will provide flood protection, and add water quality improvements to the system, and to reduce pollution found in stormwater runoff. As part of development application review, engineers in this program shall review the designs of private developers, and also create their own designs for the Town's drainage systems being constructed.

Policy CM-11G: The Town will continue to participate in the Local Mitigation Strategy (LMS) program, which aids in disaster recovery. The LMS is a community-wide group that assesses a community's potential vulnerabilities in the event of a disaster, and develops activities or projects

that would reduce those vulnerabilities. If a disaster does occur, the LMS has ready lists of related projects a community can implement to prevent or reduce damages from a similar disaster. The Town shall strive to complete or participate in activities or projects that proactively reduce vulnerabilities.

Objective CM-12: The Town shall continue to Promote Flood Awareness and analyze areas that are vulnerable to flooding.

Monitoring Measures CM-12

1. Implementation status of policies CM-12A – CM-12C.

Policy CM-12A: The Town shall continue to comply with the Town of Cutler Bay's floodplain management ordinances 10-04, 09-06, 06-10 and 16-02 which include the 44% rule. This rule requires compliance with current elevation requirements, and other floodplain requirements if any structure is damaged or improved to an amount greater than 44% of the structure's market value. In addition, the ordinances require that all new construction and substantially improved buildings be built to a finished floor elevation of 1 foot above the base flood elevation established by FEMA (BFE + 1).

Policy CM-12B: The Town shall continue to work with local, state and federal partners to target repetitive loss properties for acquisition or mitigation of flood hazard through hard and soft structural, and non-structural adaptation strategies including elevating existing structures.

Policy CM-12C: The Town shall continue to prohibit development within floodplains in recognition of the important following functions they perform: allowing rainfall to drain, filtering stormwater runoff, reducing flooding, and recharging the regions drinking water supply.