# TOWN OF MELBOURNE BEACH COMPREHENSIVE PLAN

# GOALS, OBJECTIVES AND POLICIES



August 2021

#### **CHAPTER 1 INTRODUCTION**

Included with the Evaluation and Appraisal Report update of the Melbourne Beach Comprehensive Plan, the Town has opted to create separate Support and Goals, Objectives and Policies documents. In order to complete the task, the September 2010 Town of Melbourne Beach Comprehensive Plan is separated into the following two documents: (1) April 2020 Town of Melbourne Beach Comprehensive Plan Support Documentation; and (2) April 2020 Town of Melbourne Beach Comprehensive Plan Goals, Objectives and Policies.

The April 2020 Town of Melbourne Beach Comprehensive Plan Support Documentation (Support Documentation) consists of data and analysis for each of the Comprehensive Plan Elements extracted from the September 2010 Town of Melbourne Beach Comprehensive Plan. The Support Documentation is adopted by Town Resolution for ease of future updates.

The following April 2020 Town of Melbourne Beach Comprehensive Plan Goals, Objectives and Policies (GOPs) document consists of goals, objectives and policies for each of the Comprehensive Plan Elements extracted from the September 2010 Town of Melbourne Beach Comprehensive Plan and updated, where necessary, from the results of the August 2019 Town of Melbourne Beach Evaluation and Appraisal Report. GOP updates included herein, are presented in underline and strikethrough format so that the revisions can be easily tracked. The GOPs including future updates, are adopted by Ordinance, per Florida Statutes requirements.

#### **General Requirements**

Chapter 163.3161 - 163.3197, Florida Statutes (Community Planning Act) establishes basic requirements for the format and content of the Town of Melbourne Beach Comprehensive Plan.

Chapter 163.3164(4), Florida Statutes defines comprehensive plan as ". . . a plan that meets the requirements of Sections 163.3177 and 163.3178". Section 163.3177 lists required conditions, studies, surveys and elements of the Comprehensive Plan. Further, the following two provisions of Chapter 163, Florida Statutes are emphasized by the State:

- 1. Melbourne Beach is charged with setting levels of service for public facilities in the Comprehensive Plan in accordance with which development must occur and permits will be issued; and
- 2. Public facilities and services needed to support development in Melbourne Beach shall be available concurrent with the impacts of such development.

#### Data and Analysis Requirements

All goals, objectives, policies, standards, findings and conclusions within the Town's Comprehensive Plan and its support documents shall be based upon relevant and appropriate data. All tables, charts, graphs, maps, figures and data sources, and their limitations shall be clearly described.

The Town is not required to collect original data; however, it is encouraged to utilize any original data necessary to update or refine the Comprehensive Plan data base, as long as methodologies are professionally accepted.

Data used shall be the best available, unless the Town desires original data or special studies. Where data augmentation, updates, or special studies or surveys are deemed necessary, appropriate methodologies shall be clearly described or referenced and shall meet professionally accepted standards for such methodologies.

The Comprehensive Plan shall be based upon resident and seasonal population estimates and projections. Resident and seasonal population estimates and projections shall be either those provided by the University of Florida, Bureau of Economic and Business Research, those provided by the Executive Office of the Governor, or shall be generated by the Town.

#### **Procedural Requirements**

The Town's comprehensive plan shall be adopted and amended pursuant to the procedural requirements of Sections 163.3184 and 163.3187, Florida Statutes.

#### **Goals, Objectives and Policies**

The following sections of this document shall comprise the goals, objectives and policies component of the Melbourne Beach Comprehensive Plan:

<b>Element</b>	<b>Chapter</b>
Future Land Use	2
Transportation	3
Housing	4
Infrastructure	5.A
Ten-Year Water Supply Facilities	
Work Plan Sub-Element	5.B
Coastal Management	6
Conservation	7
Recreation And Open Space	8
Public School Concurrency	9
Intergovernmental Coordination	10
Capital Improvements	11
Private Property Rights	12
Maps	13

#### Citizen Participation

When the Town begins the adoption or amendment process, it is required by State law that appropriate public hearings be held. Procedures presented in Chapter 163, Part II, Florida Statutes are closely followed and adhered to at that time. As particular issues or matters of an expressed community concern arise, the Local Planning Agency (LPA) may hold additional public meetings or hearings, to address such concerns. Copies of public meeting legal notices are published pursuant to Chapter 166.04 (3) (a), Florida Statutes.

The Town shall review, and revise as necessary, the Five-Year Schedule of Capital Improvements, pursuant to Policy 1.3 of the Capital Improvements Element each year.

#### Maps Showing Future Conditions

Maps showing future conditions and/or illustrating Comprehensive Plan directives are included within Element 13 *Maps*.

#### Comprehensive Plan Adoption Ordinance

The comprehensive plan adoption ordinance is included herein by reference. Copies of ordinances and legal notices, published pursuant to Chapter 163, Florida Statutes are on file with the Melbourne Beach Town Clerk.

#### Support Documentation

The balance of the statutory requirements not specifically cited herein shall be considered as support documentation. These requirements are addressed in the 2010 Town of Melbourne Comprehensive Plan document, and updated by the Melbourne Beach Evaluation and Appraisal Report (EAR), dated August 2019, and the 2020 Melbourne Beach Support Documentation.

Support documentation that forms the basis for the Comprehensive Plan should be updated as part of each successive EAR-based comprehensive plan amendments.

#### **Planning Period**

The Town's comprehensive plan must include a planning period for at least a ten-year period. On this basis, the 2020 - 2030 period is utilized in the Melbourne Beach Comprehensive Plan.

The Town is projected to be nearly fully developed, with little remaining vacant land, during the planning period. As a result, buildout impacts upon infrastructure and services are fully accounted for during the planning period. This conclusion will be reassessed at the time that each subsequent Evaluation and Appraisal Report is prepared.

#### **Population Projections**

The 2019 population of Melbourne Beach in 2019 was estimated at 3,111 residents by the Florida Legislature Office of Economic and Business Research. Population projections for Melbourne Beach were prepared during the 2019 EAR process. It was projected that buildout of the Town will occur during the FY 2020 – 2030 period. Based upon analysis in the EAR, it is projected that Melbourne Beach will attain a population of 3,184 permanent residents and 292 peak seasonal residents by 2030, the planning horizon of this Comprehensive Plan (Source: Land Research Management, Inc.).

#### Monitoring and Evaluation

The role of monitoring and evaluation is vital to the effectiveness of any planning program and particularly for the Capital Improvements Element. This is largely because the Town's revenue and expenditure streams are subject to fluctuations every year. In order to maintain the effectiveness and relevance of the Capital Improvements Schedule, the Capital Improvements Element requires a continuous program for monitoring and evaluation.

The annual review will be the responsibility of the Town Commission. The Town Manager will serve as advisory member at all formal deliberations related to capital improvement monitoring and evaluation. The Town Council will direct the Town Manager to take appropriate action based upon its findings.

#### **Community Character Goal**

The community character goal is the overall goal toward which all other goals, objectives and policies are directed. Ultimately, the development of plans, enforcement of regulations, and operations of the Town are directed toward this end.

It is important to note that in 1980, the Town of Melbourne Beach adopted a Comprehensive Plan containing an overall community character goal. This community character goal was carried over into the Comprehensive Plan adopted in 1988. Over the last thirty years, there has been much done to ensure that this goal is accomplished. It is with this in mind that we restate and reaffirm the following goal for the Town of Melbourne Beach upon which this plan and all local government actions are based:

To Retain And Further Promote A Residential Community With Basic Public Services Provided Locally

## **CHAPTER 2 FUTURE LAND USE ELEMENT**

#### **Introduction**

The purpose of the Future Land Use Element is to provide for the future general distribution, location, and extent of the uses of land for residential, commercial, recreation, education, public facilities, and other purposes by private and public property owners.

#### Goals, Objectives and Policies

#### **GOAL**

Retain the existing residential character of the Town.

#### OBJECTIVE 1.0:

Ensure that new construction, new development, expansion, and/or redevelopment, within existing neighborhoods maintains the scale and character of existing structures.

#### POLICY 1.1:

As appropriate review and analyze development and redevelopment trends in Melbourne Beach and elsewhere. Adopt ordinance amendments, if existing regulations are found insufficient to maintain the scale and character of existing structures in neighborhoods throughout the Town.

#### POLICY 1.2:

Continue to enforce existing requirements for site plan review in order to ensure that all new development makes adequate provision for drainage, stormwater management, open space, parking and safe convenient on-site traffic flow.

#### **OBJECTIVE 2.0:**

Development, as defined herein, shall be consistent with the Comprehensive Plan Future Land Use Category assigned to the property and the corresponding zoning district or districts as depicted in the Support Documentation on Tables 3 and 4, as well as, all land use compatibility standards included in the Comprehensive Plan and Code of Ordinances.

#### POLICY 2.1:

Ensure that the zoning map and corresponding regulations and other land use decisions are consistent with the use categories on the Future Land Use Map (Map 1).

#### POLICY 2.2:

Review and revise Code of Ordinances, if necessary, to comply with goals, objectives and policies of the Comprehensive Plan as updated herein.

#### **OBJECTIVE 3.0:**

Preserve neighborhood stability by discouraging commercial conversion of residentially zoned properties.

#### POLICY 3.1:

Maintain policies and standards that prohibit encroachment of commercial uses into residential zoning districts.

#### **OBJECTIVE 4.0:**

Encourage the preservation of the historical value of structures and archaeological sites deemed to be of historical or archaeological interest to the town.

#### POLICY 4.1:

Continue to identify structures of local historical or archaeological significance. Encourage development or redevelopment that maintains the historical integrity of sites or buildings. Request assistance, as necessary, from groups and/or organizations with expertise in identifying and preserving archaeological sites and historical structures.

#### **GOAL**

Promote safe, quality residential development and/or restoration.

#### OBJECTIVE 5.0:

Ensure that existing regulations are adequately enforced.

#### POLICY 5.1:

Ensure that all personnel responsible for enforcement of development/redevelopment and/or other land-use regulations are adequately trained and are knowledgeable in the need for such regulation.

#### OBJECTIVE 6.0:

Improve existing Code of Ordinances as needed to reflect changes in the community, environmental conditions and industry standards.

#### POLICY 6.1:

Periodically review existing development regulations to ensure that they are consistent with changes within the community and that they reflect, to the extent possible, improvements in methods and practices in the regulation of land-uses.

#### POLICY 6.2:

Periodically review land development options in adjoining jurisdictions and elsewhere that are designed to reduce greenhouse gasses and implement those options determined to be appropriate for the Town.

#### OBJECTIVE 7.0:

Ensure all new construction and/or redevelopment is consistent with requirements for flood prone areas and that residential densities are consistent with Town, county, and regional Hurricane evacuation plans.

#### POLICY 7.1:

Maintain up-to-date copies of State and Federal Regulations regarding development and/or redevelopment within flood prone areas and ensure than developments within areas identified on the Flood Hazard Boundary Map and/or the Flood Insurance Rate Map comply with appropriate requirements.

#### POLICY 7.2:

Ensure that Ordinances of the Town are in conformance with County, State and Federal Rules and Regulations regarding development and redevelopment within "Coastal High Hazard Areas."

#### POLICY 7.3:

Review, analyze, and amend as determined necessary, Code of Ordinances requirements regarding repair or reconstruction of damaged properties including those provisions that apply to Coastal High Hazard Area (ref Map 5).

#### POLICY 7.4:

Periodically review and revise as necessary, permitted densities within the zoning ordinance to ensure that the population densities do not exceed those that will allow the Town to meet adopted hurricane evacuation timeframes.

#### **OBJECTIVE 8.0:**

Ensure future land uses are appropriate for the topography, soil conditions, and the availability of facilities and services.

#### POLICY 8.1:

Periodically review, analyze, and amend as necessary, ordinances, that prohibit development, that is not consistent with sound engineering practices considering existing topography and soil conditions.

#### POLICY 8.2:

Prior to the issuance of building permits and/or development orders, the Town shall ensure that the locally established and adopted "Level of Service Standards" and "Level of Service Targets" (for transportation level of service) are being met or that facility improvements will be available concurrently with the impact of new construction or development such that the level of service standards are maintained.

#### **OBJECTIVE 9.0:**

Ensure the availability of suitable land for utility facilities necessary to support future development.

#### POLICY 9.1:

The installation of utility facilities shall be permitted in a manner consistent with surrounding landuses and in accordance with the Town Land Development Regulations as applicable.

#### POLICY 9.2:

Electrical utility substations may be permitted in any zoning district within the Town. Include compatibility and buffering standards in the Code of Ordinances to ensure that any adverse impact of the electrical utility substation is minimized to the greatest extent feasible.

#### **GOAL**

Permit commercial development and/or redevelopment in areas identified as commercial on the Town of Melbourne Beach Future Land Use Map.

#### OBJECTIVE 10.0:

Amend the Land Development Regulations if necessary to ensure that property owners maintain areas where commercial development exists so that it will not result in deterioration of nearby residential neighborhoods or result in pressure for conversion of those neighborhoods to commercial uses.

#### POLICY 10.1:

Ensure that the zoning map conforms to the Future Land-Use Map.

#### **OBJECTIVE 11.0:**

Amend the Land Development Regulations if necessary to ensure that suitable buffers are required between residential properties and commercial uses.

#### **POLICY 11.1:**

Periodically review, analyze, and amend as determined necessary, the established criteria within the Code of Ordinances that provide standards upon which commercial land-use plan amendments and rezoning requests may be reviewed. The criteria shall be designed to ensure that any proposed future land uses are consistent with the surrounding area and will not encourage further requests for conversions into areas where such land-use would not be deemed appropriate.

#### POLICY 11.2:

Where zoning districts that allow non-residential uses abut residentially zoned property periodically review buffering standards and amend as necessary to minimize any adverse impacts of the non-residential development on the residential area.

#### OBJECTIVE 12.0:

Improve the aesthetics of the major commercial area within the Town.

#### **POLICY 12.1:**

Continue to consider appropriate methods of improving the visual impact of the Ocean Avenue Corridor on the Town and adjoining properties; identify public improvements to be made; identify sources of funding; and encourage further voluntary improvements to existing facilities by the property owners.

#### POLICY 12.2:

Continue to review, analyze, enforce, amend the sign ordinance, as determined necessary.

#### OBJECTIVE 13.0:

Periodically review the Land Development Regulations to ensure that compatible commercial development is located in areas identified as commercial on the Town of Melbourne Beach Future Land Use Map.

#### POLICY 13.1:

Prohibit spot zoning and strongly discourage additional strip commercial zoning and maintain Ocean Avenue as the commercial corridor within the Town.

#### POLICY 13.2:

Maintain standardized procedures for site plan review and update the standards to maintain consistency with the Comprehensive Plan and as otherwise determined necessary.

#### **GOAL**

Encourage the preservation of natural features in existing and future developments.

#### OBJECTIVE 14.0:

Periodically review and revise the tree preservation and landscape ordinances, to encourage the use of indigenous vegetation.

#### POLICY 14.1:

Periodically review, analyze, and amend, as determined necessary, the tree preservation and landscape ordinances to ensure that minimum standards are consistent with the desires of the community, are easily understood and enforceable.

#### POLICY 14.2:

Continue to enforce regulations regarding building setbacks from the dune.

#### **POLICY 14.3:**

Continue to enforce maximum building coverage requirements and open space requirements on all development sites.

#### POLICY 14.4:

Where applicable enforce protection of vegetation along the lagoon to enhance shoreline protection, erosion control and water quality.

#### POLICY 14.5:

Promote the revegetation of mangroves, grasses and other appropriate plantings.

#### **OBJECTIVE 15.0:**

The Town may consider developing streetscape plans for Ocean Avenue and A-1-A in conjunction with F.D.O.T to enhance the visual image of the Town in this area.

# **CHAPTER 3 TRANSPORTATION ELEMENT**

#### **Introduction**

The purpose of the Transportation Element is to plan for a multimodal transportation system that places emphasis on ecologically friendly transportation alternatives including public transportation system.

#### Goals, Objectives, and Policies

#### GOAL

To provide a safe, convenient and energy efficient transportation system that supports the community defined by this Comprehensive Plan, and enhances mobility, reduces reliance on the automobile, and minimizes adverse impacts on neighborhoods and cultural and natural resources.

#### **OBJECTIVE 1.0:**

If proposed development will result in deterioration of the adopted minimum level of service targets to unacceptable levels then capacity increasing improvements that mitigate the reduction in the level of service shall be accomplished.

#### <u>POLICY 1.1:</u>

The Town hereby adopts the following minimum peak hour Level of Service Targets for each listed facility segment as indicated below. These standards are consistent with Policy 1.3 of the Brevard County Comprehensive Plan.

#### TABLE 1 – ROAD FUNCTIONAL CLASSIFICATION SYSTEM

FACILTY SEGMENT	FUNCTIONAL CLASSIFICATION	LOWEST ACCEPTABLE LOS
A-1-A:	Minor Arterial	D
Riverside Drive North of Ocean Ave	Urban Collector	E
Ocean Ave West of Oak St	Urban Collector	Е
Oak St South of Ocean Ave	Collector	E

#### OBJECTIVE 2.0:

Participate with Brevard County and the Town of Indialantic in the routine monitoring and evaluation of the performance of county and State roadways, as well as, other modes of transportation including bicycle, pedestrian, and transit as appropriate.

#### Policy 2.1:

As appropriate, the Town will continue to participate with Brevard County, the Spacecoast Transportation Planning Organization (TPO), Florida Department of Transportation (FDOT), and the Town of Indialantic to establish and maintain a common performance monitoring system for arterial and collector roadways using minimum criteria as follows:

- a. Traffic count data provided by the Spacecoast TPO shall be utilized;
- b. The Town shall participate in coordination efforts with Brevard County, the Spacecoast TPO, FDOT and Indialantic to develop, enhance, and maintain a centralized transportation data reporting system;
- c. The Town shall monitor, participate and assist in developing and maintaining the annual "State of the System Report" published by the Spacecoast TPO. The report monitors system trends and conditions and roadway segment conditions;
- d. Level of service definitions shall be as adopted by the Florida Department of Transportation.

#### **OBJECTIVE 3.0:**

Transportation planning will be coordinated with the Future Land Uses shown on the Future Land Use Map (Map 1), the Florida Department of Transportation 5 Year Transportation Plan, plans of Brevard County, Spacecoast TPO and plans of neighboring jurisdiction.

#### POLICY 3.1:

The Town will regularly review updated versions of the Florida Department of Transportation 5 Year Transportation Plan, as well as the Traffic Circulation Elements of Brevard County and the Town of Indialantic, in order to update or modify this element, if necessary to ensure that the Town's interests are considered.

#### POLICY 3.2:

All proposed amendments to this Element shall include a statement of findings supporting such amendments.

#### **OBJECTIVE 4.0:**

Where appropriate and feasible, the Town will provide for non-motorized traffic circulation (pedestrian and bicycle) along all collectors and arterials as shown on the Future Traffic Circulation Map (Map 2), within the Town.

#### POLICY 4.1:

When appropriate identify roadways where adequate pavement width exists and designate bikepaths by striping and signing.

#### POLICY 4.2:

When appropriate the Town may consider preparing a Pathways Plan that will address right-of-way requirements, pavement requirements and locations of bike paths and sidewalks.

#### POLICY 4.3:

Continue to enforce the requirements of the Code of Ordinances regarding the construction and maintenance of sidewalks by property owners that develop or redevelop property in the 6-B, 7-C, 8-B, and 9-I zoning districts as described in Table 3 and Table 4 in the Support Documentation.

#### POLICY 4.4:

If appropriate, the Town may consider coordinating with Space Coast Area Transit (SCAT) to determine the feasibility of extending transit service to Melbourne Beach.

#### OBJECTIVE 5.0:

Continue to enforce existing requirements for Site Plan review to ensure safe efficient on-site traffic circulation.

#### POLICY 5.1:

Continue to enforce the requirements of the Town's Code of Ordinances in order to ensure safe efficient on-site traffic circulation.

#### POLICY 5.2:

If appropriate the Town will consider an ordinance that outlines objective criteria for the issuance of driveway and/or curb-cut permits which will include standards for minimum and maximum width, minimum frontage requirements, distance from intersecting streets, and minimum separation.

#### **OBJECTIVE 6.0:**

When appropriate the Town will explore options for design and construction of streets, parking lots, and sidewalks to be energy efficient and reduce greenhouse gasses.

#### POLICY 6.1:

The Town may consider amendments to the land development regulations that allow or require porous surfacing in locations determined to be appropriate for such surfacing for sidewalks, parking areas, and local roadways.

# **CHAPTER 4** HOUSING ELEMENT

#### Introduction

The purpose of this element is to prepare policies for the provision of housing for current and future residents of Melbourne Beach and to meet any identified or projected deficits in the supply of housing for moderate, low and very low income households, group homes, foster care facilities, and households with special housing needs.

#### Goals, Objectives and Policies

#### **GOAL**

The provision of safe, sanitary living conditions, in viable neighborhoods for present and future residents of the town.

#### **OBJECTIVE 1.0:**

The Town may consider amendments to the Code or Ordinances to ensure that all residential and commercial structures are maintained in a safe sanitary condition.

#### POLICY 1.1:

The Town shall continue with strict enforcement of the Florida Building Code and Florida Residential Building Code and adopt revisions to these codes as appropriate to ensure that new building material and techniques are permitted in Melbourne Beach.

#### POLICY 1.2:

The Town shall require additional base elevation as needed in areas that will be impacted due to the effects of high tides, sea level rise and storm surge for new construction or substantially damaged structures.

#### **OBJECTIVE 2.0:**

Maintain the residential character of the Town to instill community pride and prevent blighting influences.

#### POLICY 2.1:

Ensure that the zoning map remains consistent with the requirements of the Future Land Use Element (Ref: Map 1).

#### POLICY 2.2:

The Town shall review and update, as necessary, the land development ordinances to assure the residential quality of the Town is maintained.

#### OBJECTIVE 3.0:

Prior to conducting acquisition of real property which could result in the displacement of persons or businesses, the Town will consider the formulation and adoption of policies for real estate acquisition and relocation of persons and businesses.

#### OBJECTIVE 4.0:

As needed, the Town will work with Brevard County and other governmental agencies and private organizations to ensure that the needs of special needs population groups are met.

#### POLICY 4.1:

Establish criteria in the Code of Ordinances to ensure that the Town provides support to agencies such as the Brevard County Housing Authority and the Department of Health and Rehabilitative Services in their efforts to meet the housing needs of special needs population groups.

#### POLICY 4.2:

As appropriate review existing development regulations and prepare revisions as necessary to ensure that objective criteria are provided in order to permit group homes, and foster care facilities licensed by the State of Florida.

#### POLICY 4.3:

As appropriate the Town will participate in regional efforts to address low income and work force housing.

#### OBJECTIVE 5.0:

As appropriate, identify housing of historical significances and consider amendments to the Land Development Regulations for preserving and/or maintaining such structures.

#### POLICY 5.1:

As needed request the assistance of groups, such as the Brevard County Historical Society and/or state or federal agencies in inventorying and identifying historical structures and if appropriate establish local historic designations.

#### **OBJECTIVE 6.0:**

Periodically review the Land Development Regulations to reduce the barriers to the provision of low and/or moderate income housing, if any.

#### POLICY 6.1:

As appropriate, review the Code of Ordinances to identify any provisions that are exclusionary to the permitting low and moderate income housing, and consider amendments if needed.

#### OBJECTIVE 7.0:

The Town supports nondiscriminatory housing practices to ensure that housing units are available to all residents regardless to age, race, handicaps, sex or family size.

#### POLICY 7.1:

As appropriate the Town will work with members of the home building profession, financial institutions, real estate firms and community organizations to adopt coordinated affirmative marketing plans that comply with the Federal Fair Housing requirements.

CHAPTER 5A INFRASTRUCTURE ELEMENT AND CHAPTER 5B TEN-YEAR WATER SUPPLY FACILITIES WORK PLAN SUB-ELEMENT

#### **Chapter 5A Infrastructure Element Introduction**

The purpose of this Infrastructure element is to provide for necessary public facilities and services correlated to existing development and anticipated growth of the Town that include existing and proposed sanitary sewer, solid waste, drainage, and potable water facilities and services. The Element also addresses the natural groundwater aquifer recharge system as it relates to the Town and the surrounding area.

#### **Chapter 5A Infrastructure Element Goals, Objectives and Policies**

#### SANITARY SEWER GOAL

The Town of Melbourne Beach will ensure the provision of sanitary sewer facilities to meet the needs of existing and future residents of the town.

#### OBJECTIVE 1.0:

The Town will ensure that sanitary sewer service is maintained to serve all existing and future residents.

#### POLICY 1.1:

The Town will seek to secure and/or maintain an interlocal agreement with Brevard County as applicable, which will establish and/or include as a minimum level of service the treatment of 92 gallons/person/day and allocate plant capacity sufficient to meet the projected needs of the Town through a ten-year planning timeframe.

#### SOLID WASTE GOAL

The Town of Melbourne Beach will ensure the provision of solid waste collection services and disposal to meet the needs of existing and future residents of the Town.

#### OBJECTIVE 2.0:

The Town will continue to ensure that solid waste collection and disposal is available to all residents and that the parties responsible for collection and disposal shall have adequate facilities necessary to meet the needs of the Town.

#### POLICY 2.1:

The minimum level of service for the collection and disposal of solid waste shall be established to provide for the disposal of all solid waste generated by the Town's population. The criterion for determining the level of service standard shall be at a minimum 8.32 lbs per capita per day.

#### POLICY 2.2:

Upon the expiration of the existing contract for solid waste collection the Town shall seek a contract which establishes the above minimum levels of service.

#### POLICY 2.3:

The Town shall seek to secure and/or maintain an interlocal agreement with Brevard County as necessary to ensure the disposal of solid waste in an amount equivalent to the minimum levels of service outlined above and an allocation of landfill capacity.

#### DRAINAGE GOAL

The Town of Melbourne Beach will ensure that drainage facilities are provided to meet the existing and projected demands of existing and future residents.

#### OBJECTIVE 3.0:

The Town shall ensure that new and/or replacement drainage structures meet minimum Town design standards.

#### POLICY 3.1:

The minimum level of service for all new and replacement drainage facilities and structures excluding streets, shall be based upon retaining the first 8" of runoff from a 10 Year / 24 Hour Rainfall Event.

#### POLICY 3.2:

Periodically review drainage and stormwater management regulations for all new construction, additions to existing structures and redevelopment in the Town code to ensure that they meet industry standard and accommodate local conditions.

#### **OBJECTIVE 4.0:**

As appropriate and when feasible, the Town will make best efforts to reduce pollutant loads being discharged into the Indian River, and ensure that replacement structures comply with the minimum design standards outlined above.

#### POLICY 4.1:

Seek grant funding and participate in intergovernmental efforts with Federal, State, Regional and local governments and agencies in order to complete a drainage and storm water management study in order to identify and implement methods of capturing and treating storm water before it is discharged into the lagoonal system.

#### **OBJECTIVE 5.0:**

Following completion of updates and revisions to the Town drainage and storm water management study, the Town will evaluate existing ordinances for consistency with the study and for the protection of functions of the natural drainage features.

#### POLICY 5.1:

Following completion of updates and revisions to the Town drainage and storm water management study the Town will consider amendments to the Town Land Development Regulations to ensure the protection of the function of natural drainage features, by controlling grading, requiring on-site retention and controlling the rate and direction of drainage discharge points.

#### POTABLE WATER GOAL

The Town of Melbourne Beach will ensure the provision of potable water facilities to meet the needs of existing and future residents of the Town.

<u>OBJECTIVE 6.0:</u> The Town shall ensure that potable water is available to all residents at adequate volumes and pressures.

#### POLICY 6.1:

The minimum acceptable level of service will be to supply 100 gallons per person per day, at a pressure sufficient to maintain a fire insurance rating of ISO 3 (as it pertains to the water distribution system only).

#### POLICY 6.2:

The Town will continue working with the City of Melbourne as needed, in order to establish and maintain a minimum level of service and allocate plant capacity sufficient to meet the projected needs of the Town as part of the adoption and implementation of the 10-Year Regional Water Supply Plan.

#### OBJECTIVE 7.0:

The Town may consider preparation and adoption of a water conservation ordinance if appropriate.

#### POLICY 7.1:

The water conservation ordinance, if considered by the Town, will include provisions for low volume plumbing fixtures for new construction and renovations which include such fixtures.

#### POLICY 7.2:

If appropriate, the Town will establish and maintain a public education program focused on water conservation through existing public information systems.

#### POLICY 7.3:

The Town shall ensure potable water is available at the time of issuance of a building permit.

#### NATURAL GROUNDWATER AQUIFER RECHARGE GOAL

The Town of Melbourne Beach will ensure that drainage facilities are provided to meet the existing and projected demands of existing and future residents in order to improve groundwater recharge.

#### **OBJECTIVE 8.0:**

The minimum level of service (design standard) for drainage for all new structures, except single family houses, shall be a 25 year 24 hour event (Type II modified distribution).

#### POLICY 8.1:

Prepare and adopt drainage regulations which impose as a minimum that all new construction subject to the requirements for Site Plan review, except single family houses, are designed to retain on-site additional run-off generated by the 10 year 24 hour event in excess of the pre-developed run-off, with a discharge rate not to exceed the pre-developed rate, with the overflow treated prior to disposal into the drainage system.

#### **OBJECTIVE 9.0:**

In the event existing storm water collection and disposal facilities must be replaced, ensure that replacement structures comply with the following policies.

#### POLICY 9.1:

All replacement structures must be capable of satisfactorily disposing the run-off from a 10-year 24 hour design storm.

#### **Chapter 5B Ten-Year Water Supply Facilities Work Plan Sub-Element Introduction**

The purpose of the Town of Melbourne Beach Water Supply Facility Work Plan (hereinafter the Work Plan) is to identify and plan for the water supply sources and facilities needed to serve existing and new development within the local government's jurisdiction. Chapter 163 Part II, FS., requires local governments to prepare and adopt Work Plans into their comprehensive plans within 18 months after the water management district approves a regional water supply plan or its updated. The St. Johns River Water Management District implemented their Water Supply Plan in 2005.

# <u>Chapter 5B Ten-Year Water Supply Facilities Work Plan Sub-Element Goals, Objectives and Policies</u>

#### TEN-YEAR WATER SUPPLY FACILITIES WORK PLAN GOAL

Promote water conservation through practicing water conservation strategies.

<u>OBJECTIVE 1.0:</u> As appropriate, the Town will identify key areas that the Town can contribute to water conservation and smart use of water resources to ensure capacity can be achieved and quality maintained.

#### POLICY 1.1:

The Town may consider water conservation regulations that promote and encourage the use of low impact development techniques such as those that use the Florida Water Star Program.

#### POLICY 1.2:

The Town may consider creating incentive programs that encourage the installation of water-saving plumbing devices, such as indoor water audits and leak detection and will consider adopting regulations that require water-efficient landscaping for all new development and major renovation projects and require functioning rain sensor devices on automatic irrigation systems, as well as overriding green lawn deed restrictions.

#### POLICY 1.3:

The Town may consider including the use of lower quality sources of water for nonpotable needs when such sources (storm water, surface water, or reclaimed water) become available, and if appropriate may require such sources in amendments to the Land Development Regulations.

#### **POLICY 1.4:**

As appropriate the Town will implement water conservation practices that may include, but will not necessarily be limited to: educational programs at schools; observing "Water Conservation Month" in April through press releases and resolution; promoting water conservation and environmental education newsletters, as well as water conservation messages inside utility bills; and, enforcement of the Water Management District's "permanent water conservation rule".

## CHAPTER 6 COASTAL MANAGEMENT ELEMENT

#### Introduction

The purpose of the Coastal Zone Management Element is to provide direction and establish a plan for and where appropriate restrict development activities that would damage or destroy coastal resources, and to protect human life and limit public expenditures in the coastal area.

#### **Goals. Objectives and Policies**

#### GOAL

Preserve, protect and enhance the coastal resources as development or redevelopment occurs in Melbourne Beach.

#### **OBJECTIVE 1:**

Protect existing native vegetation as development or redevelopment occurs.

#### Policy 1.1:

Consider amending the Land Development Regulations if needed to remove invasive species and preserve native vegetation communities such as those located in dunes along the ocean and along the lagoon to the west to be incorporated in any development or redevelopment project.

#### Policy 1.2:

As needed, the Town will coordinate with the State and local agencies to provide for the reestablishment of shoreline vegetation where it has been removed to enhance resiliency and protect residents and property from the perils of flood.

#### Policy 1.3:

As needed, the Town will consider amendments to the Land Development Code to require that the plant material used in landscaping of any development or redevelopment project shall be predominately native, Florida Friendly, and include a list of recommended native plant species adapted to the coastal environment of the area.

#### **OBJECTIVE 2:**

To promote resiliency, the Town shall continue to coordinate with the applicable Federal, State, County and agencies in order to protect the beach and dune system from the perils of flood as a viable feature providing storm protection for upland property and serving as an important recreation and aesthetic resource.

#### Policy 2.1:

Codes that control and regulate construction activities in the 100year flood zones that promote resiliency and protect the Town from the perils of flood shall be periodically assessed and amendments adopted, as needed.

#### Policy 2.2:

Codes shall be updated when necessary to conform to new state regulations and advances in the understanding of the coastal process.

#### Policy 2.3:

The coastal building setback requirement shall be modified when necessary to allow the setback line to follow any repositioning of the Coastal Construction Control Line (CCCL) or future implementation of an Adaptation Action Area.

#### Policy 2.4:

The Town shall maintain public access to the beach.

#### Policy 2.5:

The Town may consider amendments to the Land Development Regulations to specify the appropriate vegetation for planting in dunes, and that such vegetation shall be protected from pedestrian and vehicular traffic. Any construction or reconstruction of beach access shall provide for dune crossing over walks.

#### **OBJECTIVE 3:**

Protect, conserve and enhance coastal resources, living marine resources, wildlife and wildlife habitats, especially those with special status.

#### Policy 3.1:

The Town shall cooperate with the State to implement adopted regulations that provide for the protection of sea turtle nesting areas by prohibiting the disturbance of nests, restricting beach cleaning activities in nesting season, and controlling the emission of light from structure on, or adjacent to, the beach.

#### Policy 3.2:

If appropriate the Town may consider amending the Land Development Regulations to regulate the specific and cumulative impacts of development and redevelopment on coastal resources, living marine resources wildlife and wildlife habitats, especially those with special status.

#### **OBJECTIVE 4:**

The Town may consider amendments to the Land Development Regulations intended to maintain and/or improve Indian River Lagoon environmental quality by preventing potentially adverse impacts of development or redevelopment from affecting this natural resource.

#### Policy 4.1:

The Town may consider coordinating with the SJRWMD, Department of Environmental Protection and other entities to establish a regulatory program to limit the specific and cumulative impacts of development or redevelopment on this multi-jurisdictional estuarine system.

#### **GOAL**

Protect human life and limit public expenditures in areas subject to destruction by natural disasters.

#### **OBJECTIVE 5**

Limit public expenditures that subsidize development permitted in coastal high-hazard areas or Coastal Planning Areas (Ref: Map 6) except for restoration and enhancement of natural resources.

#### Policy 5.1:

No construction or development activity shall be permitted, except through the Florida Department of Environmental Protection, seaward of the Coastal Construction Control Line (CCCL) unless it is intended for restoration and enhancement of natural resources or is the minimum development technique to allow reasonable use of the land while preserving natural coastal features and pursuant to the Town Land Development Regulations.

#### Policy 5.2:

Existing permanent structures protruding into the coastal high-hazard areas shall be required to meet the most recent version of coastal building codes and regulations established by the Florida Department of Environmental Protection when redevelopment occurs on the property.

#### Policy 5.3:

The Coastal High Hazard Area is the area below the elevation of the category 1 storm surge line established by a Sea, Lake, and Overland Surges from Hurricanes (SLOSH) computerized storm surge model. This encompasses that portion of the Town as depicted on Map 5 (2020-2030 Future Land Use) and Map 5 (Coastal High Hazard Area). Public infrastructure within this area as well as within the Coastal Planning Area (Ref: Map 6) may be built and reconstructed when necessary but not for the purpose of facilitating an increase in permitted density.

#### Policy 5.4:

Include the Coastal Planning Area (CPA) map (Ref: Map 6) within the future land use element. Periodically review and revise the map, as necessary, at the time of each successive Evaluation and Appraisal of the Comprehensive Plan based on information provided by the National Oceanic and Atmospheric Administration (NOAA).

#### **OBJECTIVE 6**

The Town shall issue an evacuation notice 24-hours in advance of arrival of a Category 5 storm event.

#### Policy 6.1:

The Town shall cooperate with, and support, Brevard County in planning for hurricane evacuation (Ref: Map 3).

#### **OBJECTIVE 7:**

The Town shall continue to coordinate with the Brevard County Emergency Management Office to provide immediate response to post-hurricane situations.

#### Policy 7.1:

The current Local Peacetime Emergency Plan shall be modified to comply with the policies under this objective, and shall contain step-by-step details for post-disaster recovery operations.

#### Policy 7.2:

After a hurricane but prior to re-entry of the population into the evacuated areas, the Town staff responsible for emergency response shall assess the damage, report to the Town Commission if possible, and may recommend a temporary moratorium on building activities not necessary for the public health, safety and welfare.

#### Policy 7.3:

After a hurricane the Town will give consideration to issues including but not limited to: emergency building permits, and repair and cleanup actions needed to protect public health and safety; coordinate with County, State and Federal officials to prepare disaster assistance applications; develop a redevelopment plan; and recommend amendments to the Comprehensive Plan, Local Peacetime Emergency Plan, and other appropriate policies and procedures.

#### Policy 7.4:

Repairs to potable water, waste water, and power facilities; removal of debris; stabilization or removal of structures about to collapse; and minimal repairs to make dwellings habitable shall receive first priority in permitting decisions. Such repairs within the Coastal Planning Area shall receive the first and highest priority. Long term redevelopment activities shall be postponed until the Recovery Task Force has completed its tasks.

#### <u>Policy 7.5:</u>

Structures destroyed, by any means, shall not be reconstructed except in compliance with the Code of Ordinances.

#### **GOAL**

Public facilities shall be adequate and available to serve the residents and visitors to the Town's coastal area.

#### **OBJECTIVE 8:**

Whenever development orders or permits are requested, apply the level of service standards adopted elsewhere in this Comprehensive Plan for facilities in the coastal area and additional standards under this objective. The entire Town shall be considered a service area for solid waste, drainage, water and sewer facilities.

#### Policy 8.1:

The entire Town shall be considered a service area for solid waste, drainage, water and sewer facilities. Development within the Town shall be limited to the capacity of the respective facilities to supply the appropriate service as established by the level of service standard adopted in this Comprehensive Plan.

#### **GOAL** (new Goals Objectives and policies)

Protect, conserve, maintain and enhance the Town's coastal resources from the natural processes attributable to sea level rise, storm surge, erosion and flooding.

#### **OBJECTIVE 9**

The Town shall continue to limit human-induced dune and beach damage and expand maintenance and restoration efforts, while balancing these with the need to provide beach access to the public for recreational purposes.

#### Policy 9.1

At a minimum, the Town shall utilize the following means of obtaining this objective:

- A. Enforcement of existing regulations and penalties for violations;
- B. Continuation and updating of existing communication efforts;
- C. Cooperative ventures for dune protection and maintenance with ocean-front property owners, citizens, and local volunteer organizations;
- D. Municipal capital outlays for enforcement and resource management;
- E. Continuing Town research and implementation of the latest dune management techniques.

#### Policy 9.2

The Town shall maintain and replace as necessary dune cross-overs at all public access points to beaches in accordance with the latest dune protection design standards, including barriers to prohibit user access to adjoining vegetative areas; transportation or parking facilities with appropriate shielded lighting for beach access; and appropriate warning signage to users regarding improper access and penalties for such action.

#### Policy 9.3

The Town shall maintain or as resources allow expand its capability to achieve Policy 9.2.

#### Policy 9.4

The Town shall minimize the disturbance of natural shorelines by improving shoreline stabilization, protection and habitat. Living shoreline elements, including, but not limited to plantings that stabilize the shoreline and inhibit erosion, shall be prioritized over new or replacement armoring (e.g. man-made walls or bolder rocks, etc.) in the CPA. If evidence demonstrates that a living shoreline, by itself, is not sufficient to protect property and life, additional structural elements may be utilized; however, structural elements must be accompanied by living shoreline elements, where effective and feasible.

#### Policy 9.5

The Town shall research and implement where feasible the latest techniques to strengthen the integrity of the Town's sand dune system, such as the planting of vegetative native to said systems.

#### Policy 9.6

The Town shall consider incorporating a living shoreline element within the Master Drainage Plan to counter the loss of shoreline and sand dunes due to the effects of sea level rise.

#### Policy 9.7

The Town shall conduct post-storm coastal monitoring to assess beach erosion impacts and monitor subsequent beach recovery progress and additional recovery needs.

#### Policy 9.8

The Town shall, where appropriate and to the extent physically and financially feasible while considering impacts from sea level rise and flooding, maintain and preserve all public access and water-

related recreational facilities and shall inventory existing public access to the lagoon and water-related recreational facilities to identify deficiencies and opportunities.

#### Policy 9.9

The Town shall work internally and with stakeholders to seek public and private funding for adaptation projects to address the impacts of flooding within the CPA.

#### **Policy 9.10**

The Town shall seek opportunities to collaborate with academic and scientific organizations to serve as a monitoring location for sea level rise.

#### **Policy 9.11**

As part of subsequent Evaluation and Appraisal Reports (EARs), the Town shall compare the extent of sea level rise relative to past predictions herein and modify policies accordingly.

#### OBJECTIVE 10

To protect, conserve, maintain and enhance the Town's resources proximate to the Indian River Lagoon from the natural processes attributable to sea level rise, flooding and sea level rise.

#### <u>Policy 10.1</u>

The Town shall continue to cooperate with the Indian River Lagoon National Estuary Program, Florida Department of Environmental Protection, St. Johns River Water Management District, Brevard County, and other communities to achieve the goals, objectives, and policies of the Indian River Lagoon Comprehensive Conservation and Management Plan; to protect, conserve, enhance wetlands; marine resources; estuarine, surface and ground water quality; watersheds; wildlife habitat; natural areas and open space for outdoor recreation and enjoyment to the extent that fiscal resources permit.

#### Policy 10.2

The Town shall continue enforcing the fertilizer-free zone regulations in Section 27-54 of the land development code for properties along the Indian River Lagoon.

#### Policy 10.3

The Town will encourage the planting of landscaping known for water cleansing and absorption properties within 10 feet of the Indian River Lagoon.

#### Policy 10.4

The Town shall participate in programs, including Keep Brevard Beautiful, that educate property owners on the benefits and creation of lagoon-friendly yards and recognize property owners utilizing such principles.

#### Policy 10.5

The Town shall encourage and be involved in Brevard County programs creating oyster beds in the Indian River Lagoon as both a way of improving water quality and expanding the local and regional economy through aquaculture opportunities.

#### Policy 10.6

The Town shall examine the possibility of creating minimum height standards for all new, reconstructed, and substantially improved seawalls along the Indian River Lagoon to counter the impacts of rising river levels.

#### <u>Policy 10.7</u>

The Town shall continue to enforce the erosion and sediment control provisions under its National Pollutant Discharge Elimination System Permit.

#### Policy 10.8

The Town shall continue to enforce the erosion and sediment control provisions under its National Pollutant Discharge Elimination System Permit.

#### Policy 10.9

The Town shall continue to direct property owners to the proper state and/or federal regulatory agencies when considering the removal of grass beds and other submerged habitat.

#### **Policy 10.10**

The Town shall continue to administer or cooperate with the programs of other organizations in providing information on protecting the West Indian Manatee within the Indian River Lagoon.

#### Policy 10.11

The Town shall continue to coordinate with appropriate regulatory bodies regarding construction activities involving the waters of the State of Florida or the United States.

#### **Policy 10.12**

The Town shall continue to coordinate with appropriate local, state, and federal agencies regarding the monitoring of local waters, including the Indian River Lagoon.

#### **Policy 10.13**

The Town may as appropriate participate in future updates to the Indian River Lagoon Comprehensive Conservation and Management Plan, and will continue to support and implement the action plan items applicable to the Town.

#### **GOAL**

Protect, conserve, maintain, and enhance the Town's infrastructure, built, and human environment from the natural processes attributable to sea level rise, storm surge and flooding, with primary focus on areas proximate to the Atlantic Ocean and Indian River Lagoon.

#### **OBJECTIVE 11**

Development, redevelopment. rebuilds, retrofits and additions in the Town shall be planned and managed through strategies and design principles that are consistent with sound planning practices that protect life and property from the effects of flooding, storm surge and related impacts of sea level rise and that protect the long-term financial viability of the Town.

The Town shall consider prohibiting the increase in development density within the CPA if applications for such increase would be contrary to Objective 11 above.

#### Policy 11.2

All new development and redevelopment shall be consistent with, or more stringent than, the flood resistant construction requirements in the Florida Building Code and applicable flood plain management regulations set forth in 44 C.F.R. Part 60.

#### Policy 11.3

At the time of the next Master Drainage Plan update, consider incorporating green infrastructure elements, including such techniques as rain barrels, rain gardens, native landscaping, cisterns, and permeable pavement, particularly on Town-owned properties.

#### Policy 11.4

The Town shall only allow development and redevelopment where consistent with sound planning and engineering practices that shall protect life, the subject property, and adjoining properties from the effects of coastal erosion, flooding, sea level rise, or damage to environmental systems.

#### Policy 11.5

The Town shall continue to regulate repairs and improvements to all buildings in terms of substantial improvements or damage by requiring compliance with the flood plain management provisions of the Town code. In addition, development standards shall be updated to reflect revised flood elevations, as updated information becomes available from FEMA.

#### Policy 11.6

The Town shall research, and amend as necessary, its Land Development Regulations during each successive Evaluation and Appraisal Report review to address the following:

- A. The feasibility of increasing the freeboard requirement for all new or substantially redeveloped properties within a special flood hazard area (SFHA) with a defined or revised base flood elevation provided in the applicable FIRM.
- B. The feasibility of requiring all new or substantially redeveloped properties within the SFHA without an elevation provided on the applicable FIRM to elevate the lowest floor to the greater of the standards of Land Development Code §4A-189(2)-(3), or a minimum elevation.
- C. The feasibility of requiring all new or substantially redeveloped properties outside of the SFHA to be built with the lowest floor being a minimum elevation.

#### <u>Policy 11.7</u>

The Town shall continue to encourage and work with residents and business owners through educational and other programs in utilizing green infrastructure techniques, per Policy 11.3 in combating the impacts of sea level rise.

The Town shall seek opportunities to purchase properties within the Coastal Planning Area and subject to repetitive storm damage through the assistance of the Federal Emergency Management Administration (FEMA), non-profit conservation land trusts, and other sources.

#### Policy 11.9

The Town shall regularly review the land development regulations that require low-impact development and will make feasible code revisions, as needed.

#### Policy 11.10

The Town may utilize, but shall not be limited to, the following tools, site development techniques and strategies for use within the 100-year floodplain to mitigate flooding and effects of sea level rise and storm surge in order to protect property, to the greatest physical and financial extent possible:

- A. Green street techniques, which emulate natural systems, to divert, capture or absorb water in a way to reduce flood impacts on private property, including, but not limited to street trees, landscaped areas and vegetative curb extensions, bioswales, vernacular streetscapes, and roadway re-design.
- B. A Hybrid stormwater master plan to integrate a combination of green and gray (concrete and man-made) infrastructure, including but not limited to bioretention, increasing pipe capacity, stormwater parks, rain gardens/bioswales, pumps, and water flow diversion strategies.
- C. Underground utilities in vulnerable and feasible areas;
- D. Parking standards and parking lot site plan design with greater water capture techniques;
- E. Increased set-back lines for properties in the CPA;
- F. Natural dune restoration;
- G. Permeable pavement;
- H. Dry and Wet flood proofing of structures; and
- I. Green/Open space

#### Policy 11.11

The Town shall hold properties in the Coastal Planning Area to their current development density in order to protect life and property from natural hazards and the effects of sea level rise.

The Town shall continue to participate in the national Flood Insurance Program Community Rating System administered by the Federal Emergency Management Agency to achieve flood insurance premium discounts for its residents.

#### Policy 11.13

The town shall research the potential for purchasing flood panels (i.e. a permanent or temporary barricade that is erected to prevent flood waters from entering a structure) which could be installed in the event of storm/flooding events to protect municipally-owned buildings during such events and expedite their return to service.

#### **Policy 11.14**

The town shall study options for the hardening of the lift station located within Ryckman Park and coordinate with Melbourne Utilities to accomplish necessary improvements.

#### Policy 11.15

The Town shall research using solar energy to run or augment the running capacity of the Town's power generator.

#### Policy 11.16

The Town may consider limiting the construction of No-new public infrastructure or public buildings, within the Coastal Planning Area if contrary to Objective 11 above. New Construction shall conform to the beach access and lighting standards of Section 40-25 of the Town of Melbourne Beach Code of Ordinances (Code of Ordinances).

#### Policy 11.17

The Town shall construct and maintain its stormwater management system to ensure that water velocities are below the level which could cause scour or erosion.

#### **Policy 11.18**

The stormwater master plan shall incorporate an increase in green engineering/infrastructure solutions to reduce run off into the lagoon either directly or indirectly and provide additional opportunities for water capture and filtration. These solutions shall include, but not be limited to, bioswales, water detention/retention ponds, seasonal stormwater parks, trees and other native vegetation, rain gardens and other water flow diversion and capture solutions.

#### Policy 11.19

The Town shall consider the acquisition of properties in the 100-year flood plan that can be used for public open space and function as part of a hybrid stormwater master plan that utilizes green engineering techniques such as stormwater parks, bioswales, rain gardens and others that will result in the capture of water and provide natural filtration prior to entering the lagoon and will result in the removal of coastal real property from flood zone designations established by the Federal Emergency Management Agency (FEMA). These projects shall be designated in a manner that will allow for continued functionality when considering future effects from sea level rise.

The Town shall place the greatest priority and work with service providers on infrastructure construction and reconstruction in the Coastal Planning Area.

#### Policy 11.21

The Town shall research the latest methodologies for hardening roads and other infrastructure to resist the impacts of sea level rise and flooding within the Coastal Planning Area. Where such methodologies are reasonably feasible, the Land Development Regulations shall be amended by the next Evaluation and Appraisal Report (EAR) to mandate the use of these methodologies for this area.

#### Policy 11.22

The Town shall research the feasibility of planting additional canopy trees along State Road A1A/Atlantic Street, oak Street, Riverside Drive, and Pine Street to assist in stormwater absorption, as well as provide traffic calming.

#### **Policy 11.23**

The Town shall continue to research the opportunities, and update the Stormwater Management plan accordingly, for using green infrastructure as a way of augmenting the Town's traditional stormwater infrastructure to reduce runoff into the Indian River Lagoon and increase the quality of water entering the surficial aquifer while providing for recreation and nature enjoyment opportunities.

#### Policy 11.24

The Town will integrate sea level rise planning with its plans, procedures and policies based upon a consideration of a range of rise, vulnerability, allowable risk, and project service life from the date of development or construction.

Planning periods should include the following: Short-term - impacts out to 2040 (20-year planning horizon); medium-term - impacts out to 2060 (50-year planning horizon); and long-term - impacts to 2100 (80-year planning horizon).

#### **OBJECTIVE 12**

The use of public funds for infrastructure improvements which subsidize increased development in the Coastal Planning Area (CPA) may be restricted to those projects which restore or enhance natural resources, are part of the Town's post-disaster redevelopment plan and/or serve to reduce existing development risks and property hazards such as sea level rise, flooding and storm surge.

#### <u>Policy 12.1</u>

The Town may limit use of public funds and discourage use of funds by other levels of government that subsidize new private development or redevelopment within the CPA, while prioritizing infrastructure improvement projects which mitigate the impacts of seal level rise and flooding.

# Policy 12.2

Public expenditures for capital improvements that promote public access, hazard mitigation and use of coastal areas shall be reviewed through the annual budget process to minimize loss potential and account for future impacts from sea level rise and flooding.

# Policy 12.3

Any construction activities that are seaward of the coastal construction control lines established pursuant to s. 161.053 shall be consistent with Chapter 161 of the Florida Statutes.

**CHAPTER 7 CONSERVATION ELEMENT** 

#### **Introduction**

The purpose of the Conservation Element is to provide a guide for the conservation, use and protection of natural resources, including factors that affect energy conservation, located within the Town. A specific component of this guide is the provision of a 10-year water supply plan.

### **Goals. Objectives and Policies**

#### **GOAL**

Protect and/or enhance existing coastal resources.

# OBJECTIVE 1.0:

Protect the coastal dune system, associated native vegetative communities and beaches from the impacts of development.

# POLICY 1.1:

As needed, review and amend existing ordinances which are directed at protection of the beaches, dune system, and dune vegetative communities.

#### POLICY 1.2:

Consider establishment of administrative procedures, which would ensure cooperation and coordination among the various regulatory agencies involved in assuring adequate dune, dune vegetation and beach protection, if needed.

#### POLICY 1.3:

Periodically review existing ordinance regarding clearing and/or grading of the dune area to ensure that regulations are consistent with those of other governmental agencies and develop administrative procedures which will ensure on-going cooperation and coordination of the activities of the various agencies.

#### **OBJECTIVE 2.0:**

Enhance and improve existing dune systems, and maintain permanent public access to the beaches and shores according to the level of service standards outlined in the Recreation Open Space Element.

#### POLICY 2.1:

If necessary develop ordinances, which prohibit pedestrian and/or vehicular use of the dune systems.

#### POLICY 2.2:

Improve community awareness of the dune system and its importance to the community through existing community information systems.

#### POLICY 2.3:

When necessary and feasible, increase vegetation on the dune system to prevent erosion and plant "barrier vegetation" adjacent to dune crossovers to discourage pedestrian access around the structure.

#### POLICY 2.4:

When needed, identify funding sources, and through preparation and submission of grant applications, endeavor to secure funding, and cooperate with extra-jurisdictional agencies, such as Brevard County and the Florida Department of Environmental Protection.

# POLICY 2.5:

When necessary and feasible, improve aesthetic quality of beach and/or river accessways through means including but not necessarily limited to the following:

- i. Control vehicular uses of existing unimproved accessways through the use of signs and/or traffic control devise.
- ii. Develop landscape and/or parking plans for the various beach and river accessways.
- iii. Encourage public and private participation in the implementation of such plans within the Capital Improvement Program.

### **OBJECTIVE 3.0:**

Protect the Indian River lagoon system, its fisheries and marine habitat from further water quality degradation where such protection is within the Town's jurisdiction.

#### POLICY 3.1:

Continue to enforce stormwater management practices within the corporate limits of the Town by developing ordinances, which would require all new construction or substantial reconstruction to retain on-site the first 8" of runoff from a 10 year / 24 hour storm event prior to discharging into the drainage system.

#### POLICY 3.2:

Periodically update the Town drainage and stormwater management study in order to identify methods of capturing and treating stormwater before it is discharged into the lagoonal system.

#### POLICY 3.3:

When appropriate, the Town will coordinate its activities directed toward protecting the Indian River Lagoon with the Town of Indialantic, Brevard County, and other units or local and regional government.

# OBJECTIVE 4.0:

Protect plant and animal species that are endangered, threatened, and listed as species of special concern including the sea turtle, the manatee, other wildlife and wildlife habitat from the adverse effect of human interference and enhance Melbourne Beach as a wildlife breeding area.

#### POLICY 4.1:

When needed, improve community awareness of the existence of the sea turtle and the fragile nature of its nesting and hatching habits through existing community information systems.

#### POLICY 4.2:

Continue to enforce existing ordinances dealing with lighting on the beach and enforce existing laws which prohibit disturbing sea turtles or their nests.

#### POLICY 4.3:

Maintain the Town's status as a bird sanctuary.

#### POLICY 4.4:

As needed, work with State and County environmental protection personnel in the placement of limits upon the speed of boats in areas frequented by manatee, within canals within the town.

# OBJECTIVE 5.0:

The establishment of shoreline land uses shall be consistent with the land-uses outlined on the Future Land Use Map.

#### POLICY 5.1:

Continue to enforce existing zoning and development regulations.

### OBJECTIVE 6.0:

Encourage the preservation of the historical value of structures and archaeological sites deemed to be of historical or archaeological significance.

#### POLICY 6.1:

Identify structures or sites of local historical or archaeological significance to encourage development or redevelopment that maintains the historical integrity of the site or building, by requesting assistance from groups and/or organizations with expertise in identifying and preserving archaeological sites and historical structures.

#### OBJECTIVE 7.0:

The Level of Service Standards for the coastal area shall be the same as those established in the various elements of the Comprehensive Plan for the Town as a whole.

#### POLICY 7.1:

Infrastructure necessary to serve new construction within the coastal area will be available concurrent with the need for such service.

#### OBJECTIVE 8.0:

If needed, the Town will review and amend the water conservation ordinance for consistency with water management district rules and other applicable regulations as appropriate.

# POLICY 8.1:

If needed, pursue amendments to State building codes consistent with the water conservation ordinance, which requires low volume plumbing fixtures for all new construction.

# POLICY 8.2:

If needed, educate the public of wasteful water usage through existing public information systems.

#### POLICY 8.3:

The Town shall adopt a Ten Year Regional Water Supply plan consistent with Brevard County and the contingency plans developed by the St. John's River Water Management District.

#### **OBJECTIVE 9.0:**

The Town will continue to maintain existing land-use policies in order to ensure that land-uses, which may contribute to air pollution, are not permitted.

#### POLICY 9.1:

Ensure the Zoning map remains consistent with the Future Land Use Map.

# OBJECTIVE 10.0:

Contribute to the reduction of greenhouse gases by implementing policies and strategies that encourage increased pedestrian activity, reduce vehicular dependency, and decrease energy consumption and carbon loading activities.

#### **POLICY 10.1:**

If appropriate the Town may conduct an energy consumption audit on municipal facilities to determine operational efficiencies that can be made to reduce the overall energy consumption.

### POLICY 10.2:

If appropriate the Town may prepare an action plan that prioritizes retrofitting of municipal facilities to implement energy consumption reduction.

# **POLICY 10.3:**

Reduce Vehicle Miles Travelled (VMT) and Greenhouse Gases (GHG) by ensuring Future Land Use Categories and consistent Zoning designations that continue a development pattern where goods and services for the community are in close proximity to the residential neighborhoods.

# **POLICY 10.4:**

Implement GHG reduction strategies in the Future Land Use Element and Transportation Element consistent with the reduction of VMT and GHG.

#### POLICY 10.5:

Evaluate implementation a GHG reduction educational program for the Town as part of land development/redevelopment permitting process.

#### **POLICY 10.6:**

Regulate land clearing and landscaping regulations to augment passive cooling by trees.

# POLICY 10.7

The Town will continue to implement energy efficiency requirements of the Florida Building Code as applicable to new construction and substantially rehabilitated structures.

CHAPTER 8	RECREATION	AND OPEN	SPACE ELEMEN'	Т
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#### **Goals, Objectives and Policies**

#### **GOAL**

Provide adequate recreational opportunities for all residents, including those with special needs.

#### OBJECTIVE 1.0:

Ensure that, as minimum, recreational facilities and open space areas are provided to meet the needs of Melbourne Beach residents as outlined in the level of service standards.

#### POLICY 1.1:

The levels of service standards outlined in Table 2 are hereby adopted.

# POLICY 1.2:

Funding of all identified maintenance needs will be accomplished through the annual budget process.

# POLICY 1.3:

As appropriate seek funding to improve the handicap beach accessways to the ocean in order to make for easier access for handicapped persons.

#### POLICY 1.4:

Continue to implement adopted open space and recreation definitions and standards, consistent with the level of service standards outlined in Table 2 that will require a minimum percent of open space, for all new construction.

#### POLICY 1.5:

If needed, review and amend the Town land development regulations to ensure that prior to the issuance of a development order for any new construction the necessary recreation facilities and open space area consistent with the adopted level of service standards.

# OBJECTIVE 2.0:

Provide leisure resources for the Town's residents to enhance their health and well-being.

#### POLICY 2.1:

When appropriate and feasible identify roadways that have adequate pavement width to create a striped bike lane. Stripe and provide bikeway signage in these locations.

#### POLICY 2.2:

When appropriate develop a Pathways Plan that will address right-of-way requirements, pavement requirements and locational needs for bikepaths and sidewalks.

# **OBJECTIVE 3.0**

Ensure permanent public access (including handicap) to the Atlantic Ocean and to the Indian River, by maintaining, as a minimum, all existing access areas.

#### POLICY 3.1:

If demonstrated demand for river access increases the Town will review and evaluate existing points of access for potential improvements to accommodate the need. Potential improvements include, but are not limited to the following:

- i. Signs to identify public access and control parking and permitted uses.
- ii. Picnic tables, shelters, benches, and parking areas.

#### POLICY 3.2:

When appropriate and feasible improve aesthetic quality of beach and/or river access ways through actions that include, but are not limited to, the following:

- i. Control vehicular uses of existing unimproved accessways through the use of signs and/or traffic control devices.
- ii. Develop landscape and/or parking plans for the various beach and river accessways.
- iii. Encourage public and private participation in the implementation of the plans.
- iv. Establish timetable and funding mechanisms for the implementation of such plans within the Capital Improvement Program.

# Objective 4.0:

When appropriate cooperate with the County, State and Federal Governments as well as private enterprise in acquiring accessing, and funding quality park and recreational needs.

# POLICY 4.1:

If needed to maintain established Levels of Service, the Town may seek agreements with the Brevard County School Board, other local governments and private enterprise in an effort to meet the increased demand for activity based recreational facilities.

# CHAPTER 9 PUBLIC SCHOOL FACILITIES ELEMENT

#### Introduction

The purpose of the Public School Facility Element is to coordinate with the Brevard County School District in providing a quality education for all students.

# **Goals, Objectives and Policies**

#### Goal:

To provide a public school system that offers a high quality educational environment, provides accessibility for all of its students, and ensures adequate school capacity to accommodate enrollment demand within a financially feasible school district's five-year capital facilities work program.

# OBJECTIVE 1.0: Concurrency Management System

Maintain adequate school facilities in Brevard County Schools by adopting the Public Schools Interlocal Agreement (Interlocal Agreement) pursuant to Florida Statutes Chapter 163.31777 to address the need for correction of school facility deficiencies for the short and long term planning periods.

#### POLICY 1.1:

The Town of Melbourne Beach will work with the School Board of Brevard County and other entities, as needed, on public school facility planning in accordance with the Interlocal Agreement in which the Town of Melbourne Beach is a party.

#### POLICY 1.2:

The Town of Melbourne Beach hereby adopts the School Board's current public school attendance boundaries.

#### POLICY 1.3:

The Parties shall observe the following process for changes in the use of schools:

- A. At such time as the School District determines that a school change is appropriate considering the appropriate use of the school and utilization requirements, the School District shall transmit the proposed school change in use and data and analysis to support the changes to the Town.
- B. The Town shall review the proposed changes to the school use and send their comments to the School District within forty five (45) days of receipt.
- C. The change in school use shall become effective upon final approval by the School Board.

#### OBJECTIVE 2: School Concurrency Evaluation

The Town of Melbourne Beach shall ensure a school capacity evaluation shall be performed by the Brevard County School District to review projected residential development in order to accommodate new students at adequate school facility capacity.

# Policy 2.1:

The Town of Melbourne Beach shall not approve any non-exempt residential development application for a new residential preliminary plat, site plan or functional equivalent until the School District has determined available school capacity.

#### Policy 2.2:

The Town of Melbourne Beach shall consider the criteria in Florida Statutes 163.31777 (3) to determine if the Town is exempt from the Interlocal Agreement requirement.

# Policy 2.3:

The Town of Melbourne Beach, through the Interlocal Agreement, and in conjunction with the School District, shall participate in the school capacity review process for all residential projects that are not exempt from the process.

### POLICY 2.4:

The Town of Melbourne Beach in conjunction with the School District shall review developer proposed applications to add the school capacity necessary to satisfy the impacts of a proposed residential development.

# OBJECTIVE 3: New Facilities Coordination

Beginning with an effective date of 2008, all new public schools built within the Town of Melbourne Beach will be coordinated with the School District to be consistent with the Town of Melbourne Beach's Future Land Use Map designation to: ensure facilities are proximate to appropriate existing and future land uses; serve as community focal points; are co-located with other appropriate public facilities; and, will have needed supporting infrastructure.

#### POLICY 3.1:

The Town of Melbourne Beach, in conjunction with the School District, shall jointly determine the need for, and timing of, on-site and off-site improvements necessary to support a new school.

#### POLICY 3.3:

The Town of Melbourne Beach shall encourage the location of schools near residential areas by:

- A. Assisting the School District in the identification of funding and/or construction opportunities (including developer participation or local government capital budget expenditures) for sidewalks, traffic signalization, access, water, sewer, drainage and other infrastructure improvements.
- B. Reviewing and providing comments on all new school sites including the compatibility and integration of new schools with surrounding landuses.
- C. Allowing schools within all residential land use categories.

#### POLICY 3.4:

The Town of Melbourne Beach, in conjunction with the School District, shall seek opportunities to collocate schools with public facilities, such as parks, libraries, and community centers, as the need for these facilities is identified.

# POLICY 3.5:

The Town of Melbourne Beach, in conjunction with the School District, hereby designates the Capital Outlay Committee (COC) as the monitoring group for coordinated planning and school concurrency in The Town of Melbourne Beach.

# POLICY 3.6:

The Town of Melbourne Beach, in conjunction with the School District, the County and the other municipalities within Brevard County shall identify issues relating to public school emergency preparedness, such as:

- A. The determination of evacuation zones, evacuation routes, and shelter locations.
- B. The design and use of public schools as emergency shelters.
- C. The designation of sites other than public schools as long-term shelters, to allow schools to resume normal operations following emergency events.

# CHAPTER 10 INTERGOVERNMENTAL COORDINATION ELEMENT

#### Introduction

The purpose of the Intergovernmental Coordination Element is to identify and resolve incompatible goals, objectives and policies and developments proposed in local government comprehensive plans and to determine and respond to the needs for coordination with other local, county, and regional governments as well as state agencies.

# **Goals, Objectives and Policies**

#### **GOAL**

Maximize the effectiveness and efficiency of intergovernmental relationships between the Town of Melbourne Beach and other governmental entities.

# **OBJECTIVE 1.0:**

Maintain membership in organizations such as the Space Coast\_League of Cities in order to foster informal intergovernmental relationships.

#### POLICY 1.1:

As feasible, the Town will ensure that annual membership fees in such organizations are budgeted and Town Representatives attend the organizations meetings.

#### **OBJECTIVE 2.0:**

The Town may review for compatibility, all comprehensive planning elements and subsequent updates of neighboring jurisdictions, including but not limited to Brevard County, the Brevard County School System, the Florida Department of Transportation, and other units of local government providing services to the Town in order to coordinate with the planning activities of each jurisdiction.

# POLICY 2.1:

Continue to work with the Brevard County Comprehensive Planning Steering Committee. The Town participates through representation on the *Spacecoast Transportation* Planning Organization and the Intergovernmental Coordination Committee.

#### POLICY 2.2:

The Town of Melbourne Beach shall seek to resolve conflicts with other units of local government through the East Central Florida Regional Planning Council's informal mediation process.

# POLICY 2.3:

The Town shall coordinate its activities with respect to future growth and development with the City of Melbourne, Brevard County, and private waste collection companies and provide these agencies with information regarding such growth and development such that these service providers may require.

#### POLICY 2.4:

The Town of Melbourne Beach shall ensure that any annexation is compatible with the Comprehensive Plans of Brevard County, conflicts which may arise as a result of such annexation shall be resolved through the regional planning council's informal mediation process.

# **OBJECTIVE 3.0:**

Through cooperative efforts with Brevard County and the City of Melbourne, the Town will develop and maintain interlocal agreements for the provision of sewer service, solid waste disposal and water service which includes a minimum acceptable level of service and an allocation of plant capacity to the Town of Melbourne Beach.

#### POLICY 3.1:

The Town will continue to cooperate in efforts to negotiate or renegotiate agreements with the appropriate jurisdictions.

#### OBJECTIVE 4.0:

The Town of Melbourne Beach will ensure that development within its jurisdiction does not adversely affect surrounding units of local governments.

#### **POLICY 4.1:**

Any development which may necessitate an amendment to the Comprehensive Plan of the Town of Melbourne Beach shall be reviewed with respect to the relationship such development may have upon compatibility with comprehensive plans of surrounding units of local and regional government.

#### POLICY 4.2:

A Future Land Use amendment requires the demonstration of adequate water supplies and demonstrates that associated public facilities are (or will be) available to meet projected growth demands pursuant to state statutes.

#### POLICY 4.3:

The Town shall ensure that its activities are coordinated with Brevard County, the Town of Indialantic, the Florida Department of Environmental Protection, and the St. Johns River Water Management District in order to provide for coordinated management of the resources on the Indian River.

# POLICY 4.4:

For development that increase the demand for water usages, prior to approving a building permit or its functional equivalent, the City will consult with the City of Melbourne Utility Authority to determine whether adequate water supplies will be available to serve the new development no later than the anticipated date of issuance of a certificate of occupancy or its functional equivalent by the Town.

#### **OBJECTIVE 5.0:**

Through cooperative efforts with affected local, state and regional jurisdictions (such as the Florida Department of Transportation, Brevard County, and City of Melbourne) ensure that

established level of service standards and level of service targets (for transportation) are consistent with the operational and maintenance needs of the affected agency.

#### POLICY 5.1:

The Town will seek input from the various agencies regarding the impact of the adopted level of service standards upon the maintenance and operational needs, on an as-needed basis as this Comprehensive Plan is reviewed.

#### POLICY 5.2:

The Town has developed a ten-year water supply work plan that addresses current and projected water needs and sources. The Town shall coordinate with all applicable local, state, and federal agencies regarding the work plan. In addition, the Town will update the work plan, if needed, following any update to the regional water supply plan.

# POLICY 5.3:

The city will participate in the development of updates to the SJRWMD's water supply assessment and district water supply plan and in other water supply development-related initiatives facilitated by SJRWMD that affect the city.

# POLICY 5.4:

The Town will coordinate with the City of Melbourne, Brevard County, and other local jurisdictions in Melbourne's water service area regarding population projections and development projects that affect future water demands to assist in master planning to ensure that current and future water demands can be met.

#### **OBJECTIVE 6.0:**

The Town will participate in coordination and implementation of the County-wide public school facilities concurrency management system to address the need for correction of school facility deficiencies through a tiered level of service for the short and long term planning periods.

# Policy 6.1:

Melbourne Beach shall continue coordination with the Brevard County School District and municipalities through the Interlocal Agreement that ensures the public school facilities level of service is maintained. Melbourne Beach shall continue to be responsive to any legislative changes regarding school facility development and coordination with local governments and agencies.

# CHAPTER 11 CAPITAL IMPROVEMENTS ELEMENT

#### **Introduction**

The purpose of the Capital Improvements Element is to evaluate the need for facilities and other improvements as identified in the various elements of the comprehensive plan; to estimate the costs of such improvements for which the local government has responsibility; to analyze the fiscal capability of the Town to finance and construct such improvements; and to schedule the funding and construction of these improvements to ensure that they are provided when required based upon needs identified in the other elements.

# Goals, Objectives and Policies

#### **GOAL**

Undertake actions necessary to adequately provide needed public facilities to all residents of the town in a manner that protects investments in existing facilities and maximizes the use of existing facilities.

#### **OBJECTIVE 1:**

Provide capital improvements to replace or rebuild worn out, obsolete or eroded facilities when necessary, and include these capital improvements in the 5-Year Schedule of Improvements of this element, as soon as the need becomes evident.

#### Policy 1.1:

All capital improvement projects with costs of \$10,000 or more shall be included in the 5-Year Schedule of Improvements of this element.

#### Policy 1.2:

Capital improvement projects proposed by State, Regional, and local entities that provide services to the Town, shall be included within the Five-Year Schedule of Improvements.

#### Policy 1.3:

The Five-Year Schedule of Capital Improvements shall be adopted annually in conjunction with the annual Town operational budget. Although part of the operational budget of the Town, the Five-Year Schedule of Capital Improvements shall be adopted by Town Ordinance, and included by reference herein. For purposes of compliance with F.S. Section 163.177(1)(b), the Title of the document is Town of Melbourne Beach Five-Year Schedule of Capital Improvements, the Author of the document is Town Manager, the adoption by reference to this Policy 1.3 is for all provisions of the Five-year Schedule of Capital Improvements, and includes all Editions adopted subsequent to adoption of this Comprehensive Plan through Fiscal Year 2028.

#### Policy 1.4:

The Town shall direct capital improvement costs in a manner that is consistent with the other elements of the Comprehensive Plan.

#### Policy 1.5:

Capital Improvements financed by the Town shall be funded by either a debt to be repaid by user fees or assessments; or through the use of current assets; or a combination of the two.

#### **OBJECTIVE 2:**

Limit public expenditures that are for the purpose of increasing density in coastal high hazard areas (CHHA).

# Policy 2.1:

The Town shall not fund infrastructure in the high hazard coastal area that subsidizes development.

# **OBJECTIVE 3:**

Ensure that decisions regarding the issuance of development orders and permits are based upon coordination of the development requirements included in the Comprehensive Plan, the Land Development Regulations, and the availability of necessary public facilities needed to support such development.

# Policy 3.1:

The Town shall use the following Level of Service (LOS) standards and LOS targets (for roadways) in reviewing the impacts of new development or redevelopment upon public facility provision:

#### TABLE 2 – LEVEL-OF-SERVICE STANDARDS/TARGETS

Sanitary Sewer Solid Waste Drainage	92 gallons per capita per day 8.32 pounds per capita per day Water Quality Standard: retain the first 8" of runoff from a		
8	10 year / 24 your storm event.		
Potable Water	100 gallons per capita per day		
Roadways	A-1-A	LOS	D
•	Ocean Avenue	LOS	E
	Oak Street	LOS	E
	Riverside Drive	LOS	E

Recreational Facility	Level of Service		
Neighborhood Park			
Ball fields	1.5 acre per 1000 population		
Multi-purpose Field	1 per 2000 population		
Tennis Court	1 per 2000 population		
Playgrounds	1 per 2000 population		
Community Center	1 per 4000 population		
Beach Access	1 per 5000 population		
River Access	1 per 500 population		

#### Policy 3.2:

Any plan amendment and development or redevelopment project shall be consistent with future land uses as shown on the Future Land Use Map of the Future Land Use Element.

# Policy 3.3:

Development and redevelopment activities shall be approved only if public facilities necessary to meet level of service standards as adopted in this plan are available concurrently with the impact of the development.

# **OBJECTIVE 4:**

Future development and redevelopment activities shall fund a proportionate cost of the needed facility improvements necessitated by the development.

# Policy 4.1:

Development and redevelopment shall be assessed a pro rata share of costs for improvements or expansion to public facilities, necessitated by the development impact, in order to maintain the adopted levels of service.

#### **OBJECTIVE 5:**

The Town will manage its fiscal resources to ensure the provision of needed capital improvements.

#### POLICY 5.1:

The Town shall make efforts to secure grants or private fund whenever available to finance all or part of capital improvement projects.

# POLICY 5.2:

Debt management practices shall insure that:

- (a) Revenue bonds, as a percent of total debt, shall not exceed 50 percent.
- (b) The maximum ratio of total non voted debt service to total revenue shall not exceed 15 percent.
- (c) The maximum ratio of outstanding debt to the property tax base shall not exceed 15 percent.

# **OBJECTIVE 6.0:**

Maintain adequate school facilities in Brevard County Schools by adopting a concurrency management system to address the need for correction of school facility deficiencies through a tiered level of service for the short and long term planning periods.

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#### **Goals, Objectives and Policies**

#### **GOAL**

The Town of Melbourne Beach shall make all decisions with respect for private property rights and with respect for people's rights to participate in decisions that affect their lives and property.

# Objective 1

The Town of Melbourne Beach will respect judicially acknowledged and constitutionally protected property rights.

# Policy 1.1

The Town of Melbourne Beach will consider in its decision-making the right of a property owner to physically possess and control his or her interests in the property, including easements, leases, or mineral rights.

# Policy 1.2

The Town of Melbourne Beach will consider in its decision-making the right of a property owner to use, maintain, develop, and improve his or her property for personal use or for the use of any other person, subject to state law and local ordinances.

# Policy 1.3

The Town of Melbourne Beach will consider in its decision-making the right of the property owner to privacy and to exclude others from the property to protect the owner's possessions and property.

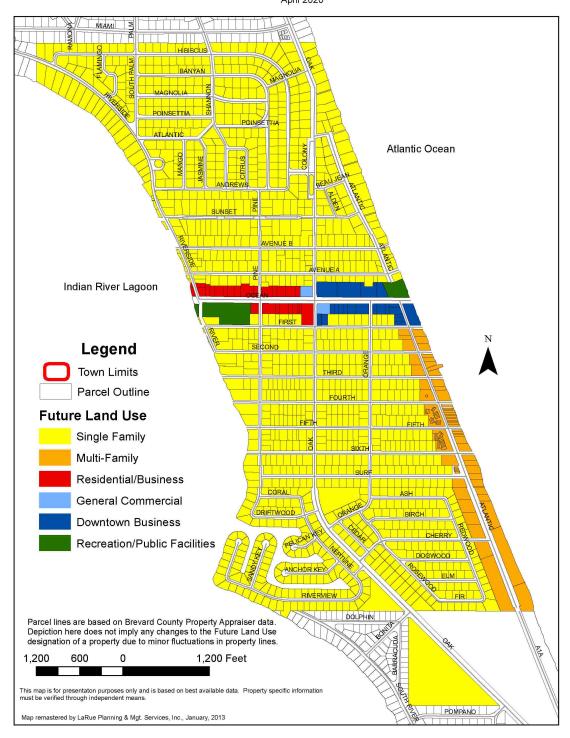
# Policy 1.4

The Town of Melbourne Beach will consider in its decision-making the right of a property owner to dispose of his or her property through sale or gift.

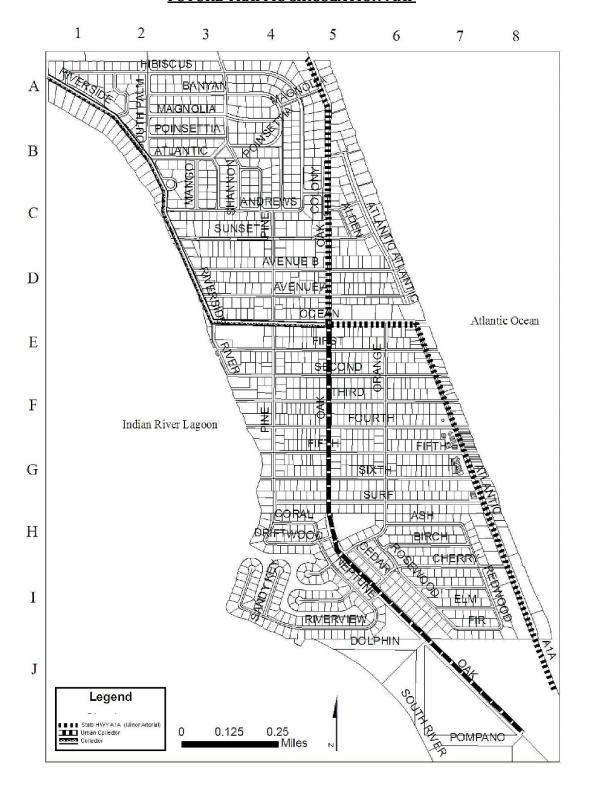
# **CHAPTER 13 MAPS**

# **MAP 1 FUTURE LAND USE MAP**

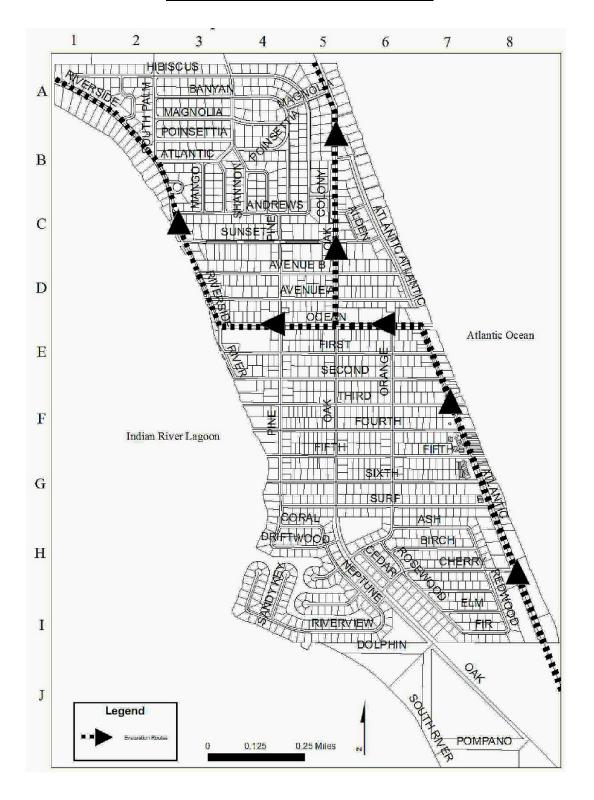
# **Town of Melbourne Beach** Map 2 - 2020 Future Land Use Melbourne Beach Comprehensive Plan April 2020



MAP 2 FUTURE TRAFFIC CIRCULATION MAP



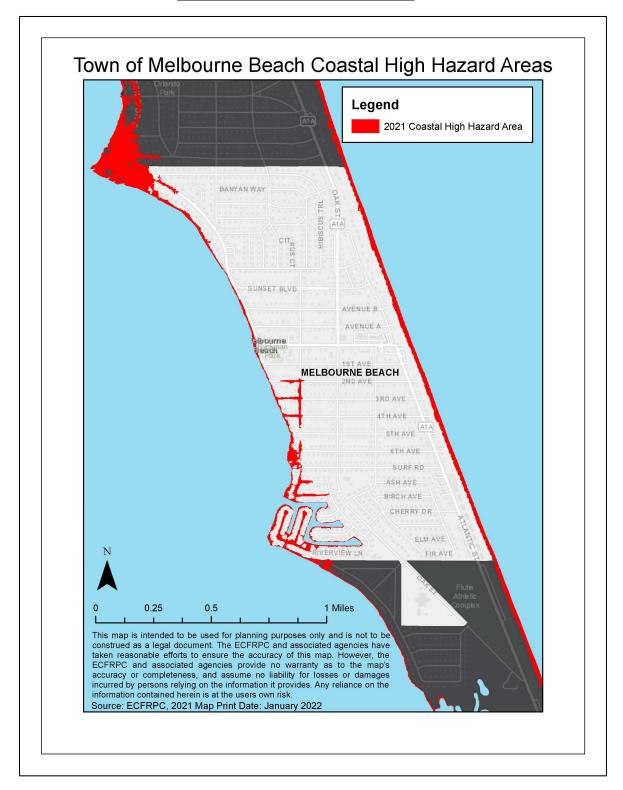
MAP 3 HURRICANE EVACUATION ROUTES MAP



MAP 4 FLOOD ZONE MAP



MAP 5 COASTAL HIGH HAZARD ZONE MAP



Orlando Come Tampa Deland Atlantic Ocean Parking Lot Indian River Lagoon Legend Coastal Planning Area Melboume Beach Boundary Melbourne Beach Parcels Streets

<u>MAP\_6</u> COASTAL PLANNING AREA MAP

Marlin &

Contiguous Waters

MAP 7 HURRICANE STORM SURGE MAP

