



EVALUATION AND APPRAISAL REPORT



Miami-Dade County 2040
Your Vision, Your Impact

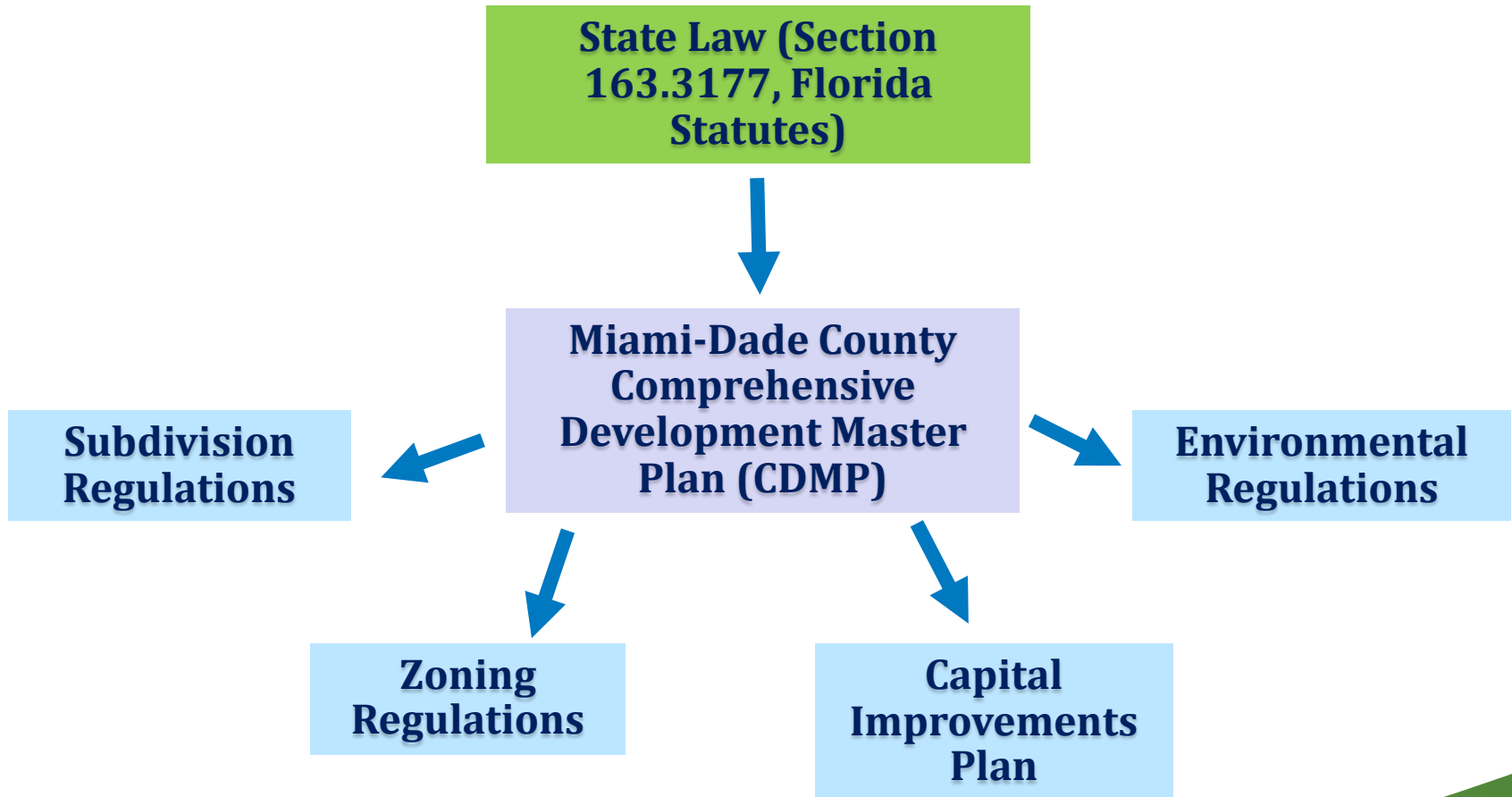


Presentation Overview

- Introduction
- What is the Comprehensive Plan?
- What is an EAR?
- What is a Major Issue?
- Possible Major Issues
- EAR Process Timeline

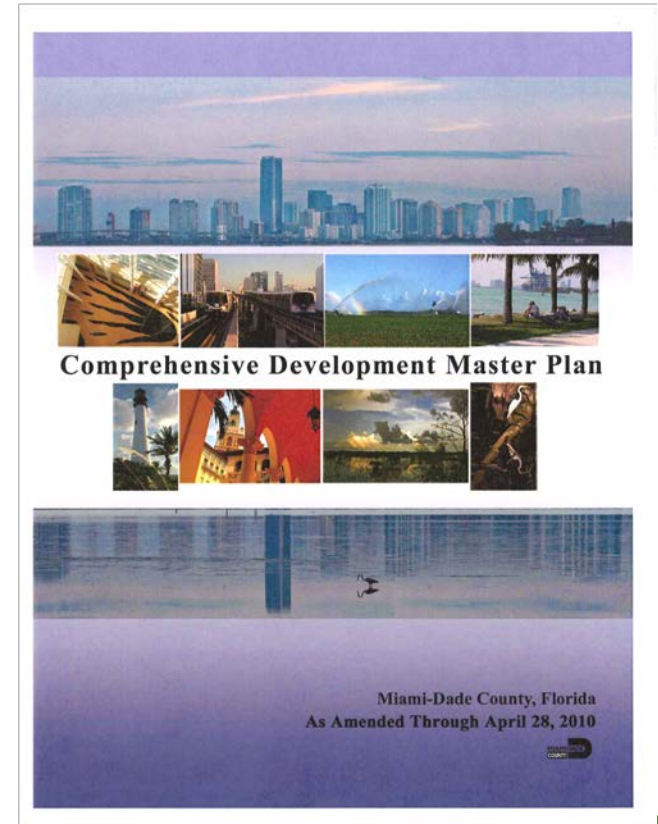


Comprehensive Planning



Why is it important to update the CDMP?

- Sets the Broad Vision for the County
- Required by State Law
- All Capital Improvements Programs, Regulations and Development Approvals must be Consistent
- Keep it Accurate and Relevant



Comprehensive Plan

Land Use



Transportation



Water, Sewer & Solid Waste



Coastal Management



Conservation, Aquifer Recharge & Drainage



Intergovernmental Coordination



Comprehensive Plan

Housing



Capital Improvements



Recreation and Open Space



Public School Facilities



Economic



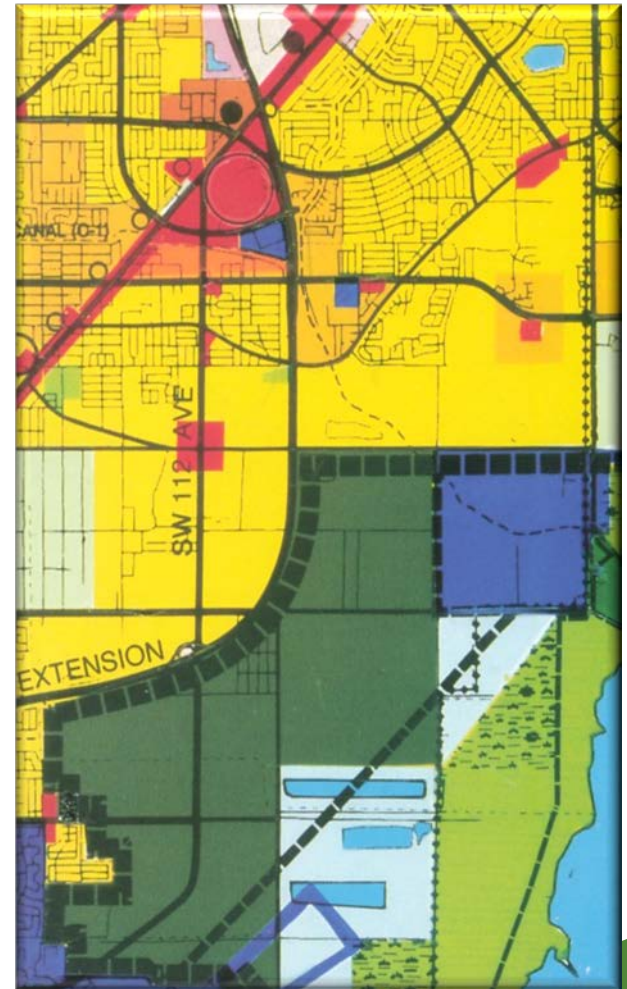
Community Health and Design



Comprehensive Plan Features

Land Use Plan (LUP) Map

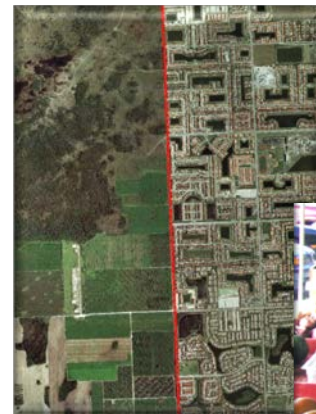
- A variety of land uses and densities
- Urban Development Boundary (UDB)
- Urban Expansion Area Boundary (UEA)
- Urban Centers (Regional, Metropolitan and Community Urban Centers).



Comprehensive Plan Principles

The **CDMP** promotes conservation in the consumption of land and other natural resources and efficiency in the provision of public facilities and services, by...

- ✓ Controlling urban expansion
- ✓ Protecting agriculture
- ✓ Encouraging redevelopment and infill particularly around transit
- ✓ Ensuring sufficient land for industry and business at key locations
- ✓ Protecting natural resources



Comprehensive Plan Principles



- Urban Centers utilize land more efficiently by allowing mixed uses, higher-density and more intense development around existing and future transit stations.



Concurrency

- As growth occurs, certain services and facilities must be provided.
- Level of Service (LOS) standards for the following services are outlined in the Capital Improvements Element.
 - Roadways
 - Mass Transit
 - Local Parks
 - Potable Water Supply
 - Sanitary Sewer
 - Solid Waste Disposal
 - Flood Protection
 - Public School Facilities



Evaluation and Appraisal Report (EAR)

- Required by State law (Chapter 163.3191, F.S.)
 - Evaluation of CDMP every 7 years
 - Requires amendments necessary to reflect changes in state law
 - Encourages comprehensive review
- Provides assessment of Major Issues
- Reviews progress toward meeting goals, objectives and policies and identifies needed changes
- Land Supply/Demand (Pop. Projections)

Identification of Major Issues

What is a Major Issue?

- It is an impediment that prevents a community from getting to where it wants to be in the future.
- It is a problem that needs to be overcome before a community's vision can be achieved.
- It can be a current issue that is being widely discussed within the community

What is not a Major Issue

- Localized/neighborhood problems
- Topics that require little policy change.



Possible Major Issues



Where and how do we grow?

- How do we balance our need to grow with the need to preserve our agricultural and natural resources?
- Will we need to expand the Urban Development Boundary (UDB)?
- How do we encourage redevelopment?
- Where will the growth occur? Will this growth be sustainable?

Data:

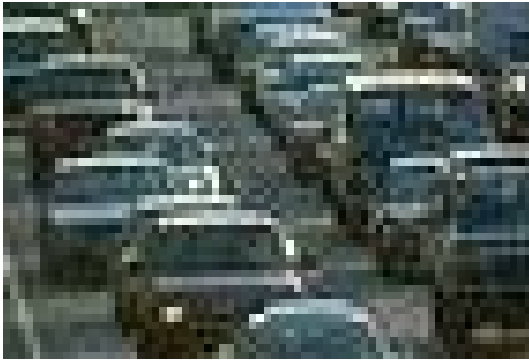
- The County's population is projected to grow from the current population of 2.7 million to over 3.1 million by 2040.*
- By 2031, the housing supply within the UDB is projected to be depleted (This does not fully account for redevelopment potential)
- 52,000 acres of agricultural land are needed to maintain a viable agricultural industry: 57,000 acres remain outside the UDB.**



* Source: Bureau of Economic and Business Research

** Source: Urban and Agricultural Land Use Trends and Projections, Miami-Dade County (2005)

How will we get around?



- How do we create a transportation system that efficiently gets people from home to work and play?
- How do we design communities to encourage pedestrian and transit use?
- How do we reduce transportation related greenhouse gas emissions?

Data:*

- Mean Travel Time to Work is 32 minutes
- 25% of commuters have trips longer than 45 minutes.
- Transit Mode Share is 5%

* Source: U.S. Census Bureau, American Community Survey

Where will we work and live?

- How will we accommodate the housing and employment needs of new residents?
- How should we address the growing need for affordable housing?
- How do we attract industries with higher paying jobs and where do we locate these industries?

Data

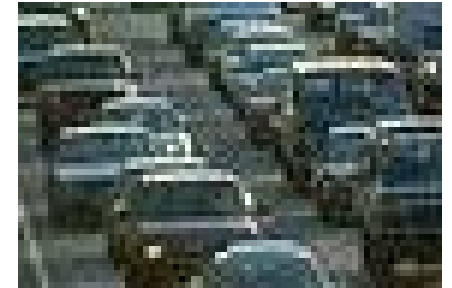
- 51% of households are cost-burdened, paying over 30% of their income on housing costs*
- Approx. 242,000 housing units will be needed to accommodate the projected population growth



* Source: U.S. Census Bureau, American Community Survey

Can our infrastructure accommodate growth?

- Can our infrastructure and public services accommodate projected growth?
- Is there adequate infrastructure in the areas where we want to encourage development?
- As available land becomes more limited, where do we locate new facilities?
- How will we pay for future infrastructure improvements and on-going maintenance with limited resources?



Data

- The potable water needs of new development must be served by an alternative water source other than the Biscayne Aquifer
- Wastewater discharge into the Atlantic Ocean must be eliminated by 2025

How should we adapt to the impacts of climate change?



- How should we adapt the built environment to the impacts of sea level rise?
- How can we better protect coastal resources that provide natural protection against flooding and storm surge?
- How can we reduce greenhouse gas emissions?

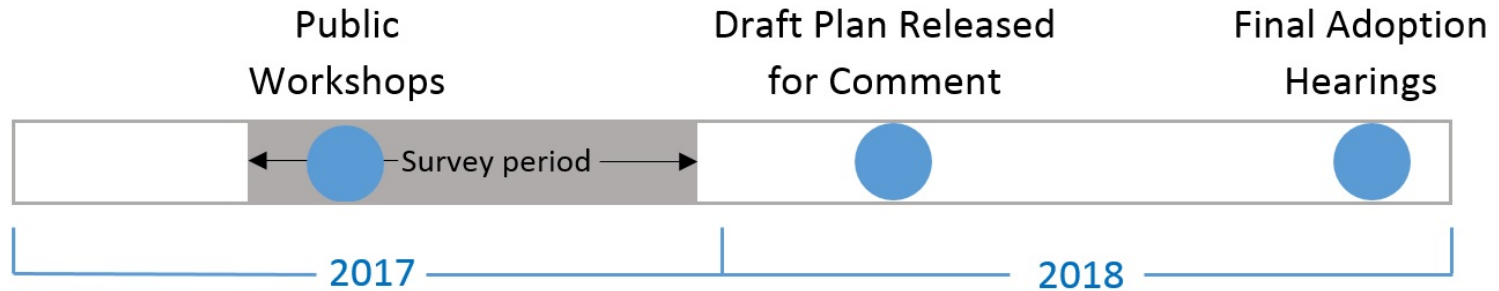
Data

- Sea level is projected to rise three feet by 2070*
- MDC has the largest amount of exposed assets in the world and the greatest amount of exposed population in the United States**

* Source: Southeast Florida Regional Climate Change Compact

** Source: Climate Central

EAR Timeline



- CDMP amendments necessary to effectuate changes identified in the EAR will be adopted within one year following completion of the EAR.

Agenda

- Presentation
- Public Input at Stations

Thank you for participating!



Public Input Stations

- Visit different stations. Staff will be available to answer questions.
- Add your "Major Issue" to the board.
- Survey Station

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www.miamidade.gov/planning/ear-2018.asp