

# Bicycle Pedestrian Master Plan, City of Delray Beach

# Technical Memorandum #1 Vision, Goals, Objectives, and Evaluation Criteria

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City of Delray Beach

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# 1. Vision, Goals, Objectives, and Evaluation Criteria

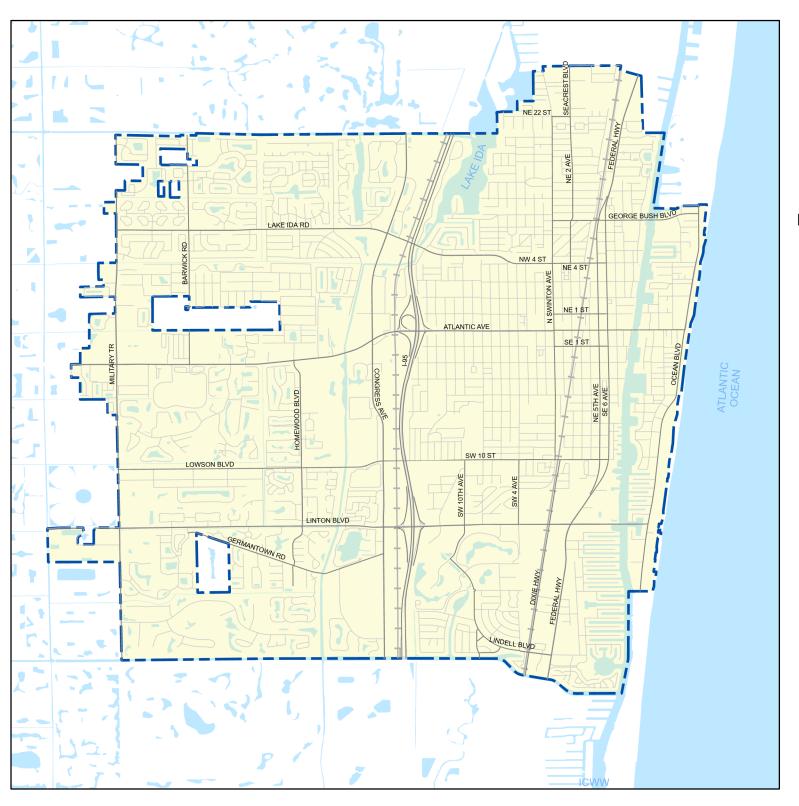
The purpose of Technical Memorandum #1 (TM 1) is to set a vision for Delray Beach's citywide Bicycle Pedestrian Master Plan (Master Plan), and develop goals, objectives, and evaluation criteria to meet this vision. The Master Plan vision, goals, objectives, and evaluation criteria will guide project identification, performance, selection, and prioritization to ultimately develop a blueprint for the City of Delray Beach to create a robust network of bicycle and sidewalk facilities throughout the city limits. This technical memorandum provides a brief project overview; discusses public involvement process used to obtain input and shape the vision statement, refine goals, objectives, and evaluation criteria; describes draft goals and objectives; and next steps.

## 1.1 Project Overview

The purpose of this project is to develop a citywide Master Plan based on a collaborative and inclusive planning process that reflects the needs and desires of the community. An overarching project goal is to integrate bicycle and pedestrian modes as part of the City's overall mobility strategy. This Master Plan will serve as a blueprint for the Delray Beach to create a robust, safe, comfortable, and convenient network of bicycle and sidewalk facilities throughout the city as well as provide connectivity to regional "active transportation" network. Furthermore, this Master Plan will serve as a guide for the Public Works Department to develop and prioritize a list of projects for implementation while the Planning Department will use it to update its Land Development Regulations (LDR).

This Master Plan will identify different types of bicycle and pedestrian improvements needed in the city based on technical analysis as well as community's desires. It should be noted that a detailed project specific feasibility study, preliminary engineering, and final design as well as construction cost estimates may be needed to advance projects from planning phase to construction phase.

As shown in **Figure 1-1**, the study area for the Master Plan includes the entire geographic area within the City's jurisdiction.



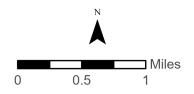
# Bicycle Pedestrian Master Plan



Legend



Figure 1-1: Study Area



#### 1.2 Public Involvement

A robust public involvement process was used to develop the vision statement, goals, objectives, and evaluation criteria for the Master Plan. The project team will present draft goals and objectives as well as evaluation criteria to the Delray Beach staff, key stakeholders that comprise the Focus Group for this planning process, and City Commission. In addition, a draft vision statement was presented at two public meetings conducted in different locations of the City of Delray Beach. Based on input received, the goals, objectives, and evaluation criteria were refined (**Table 1-1**).

Table 1-1: Public Meetings and Agency Coordination

Meeting	Location	Timeframe
Key Stakeholder Meetings	Multiple including Virtual Meetings	Dec/Jan 2021
Public Meeting #1	Veterans Park	Mar 2022
Public Meeting #2	Delray Beach Golf Course	Mar 2022
Focus Group Project Kickoff Meeting	Swinton Operations Center	Jun 2022, Nov 2022, and Dec 2023
Planning & Zoning Board Meeting	City Hall	Dec 2023
City Commission Workshop Meeting	City Hall	Jan 2024

#### 1.3 Vision

The vision statement for the Master Plan was developed by the project team and presented to key internal and external stakeholders as well as the public to receive input.

Integrate bicycle and pedestrian modes as key components of Delray Beach's overall mobility strategy through a connected, safe, comfortable, and convenient bicycle and pedestrian network for people of all ages and abilities that encourages economic development and recreational activities, promotes healthy lifestyle, enhances quality of life and environmental stewardship.

This vision statement is consistent with the vision and intent of the City's *Always Delray* Comprehensive Plan adopted by the City Commission in February 2020, *Ordinance 19-19*, and *Complete Streets Policy Number GA-50*, effective since November 2016.

## 1.4 Goals and Objectives

The goals and objectives provide a transparent and concise framework at the project outset to guide the planning process and identify bicycle and pedestrian improvements through the Master Plan. The following five goals and 20 objectives focus on outcomes that help accomplish the community's vision for creating a robust, safe, comfortable, and convenient citywide bicycle and pedestrian network. It should be noted that these goals and objectives are consistent with the Mobility Element of the City's *Always Delray* Comprehensive Plan.

#### **Goal 1: Convenient**

Integrate bicycle and pedestrian facilties with the existing and future transportation and transit network in Delray Beach and the region to foster economic development and improve livability while protecting the environment.

#### Objectives:

- To improve mobility and access to large employment centers
- To develop an equitable bicycle and pedestrian network
- To minimize impacts to environmentally sensitive lands while providing access to natural areas and recreational amenities
- To accommodate bicycle and pedestrian facilities within the existing and future rights-of-way
- To implement bicycle and pedestrian projects in a cost-efficient manner
- To accommodate emerging transportation modes, such as electric scooters or electric bicycles, golf carts, Transportation Network Companies (TNCs)

#### **Goal 2: Connected**

Develop a citywide interconnected bicycle and pedestrian network that provides viable transportation options for residents and visitors to meet their commute, recreational and other mobility needs.

#### Objectives:

- To fill gaps in the existing bicycle and pedestrian network
- To improve first and last mile connectivity
- To provide access to recreational opportunities
- To provide connections to community facilities
- To improve accessibility to schools and residential land uses
- To coordinate with private sector in integrating bicycle and pedestrian improvements in all new development and redevelopment projects

#### Goal 3: Safety

Develop a safe bicycle and pedestrian network for people of all ages and abilities.

#### Objectives:

- To eliminate traffic related fatalities and serious injuries for all users, including those walking, bicycling, using transit or driving
- To enhance safety for the most vulnerable users of the active transportation system
- To create facilities that promote healthy lifestyles through active transportation

#### Goal 4: Comfortable

Develop a comfortable and convenient bicycling and walking environment for people of all ages and abilities.

#### Objectives:

 To create a comfortable and convenient facility based on context sensitive solutions

#### **Goal 5: Collaboration**

Collaborate with partner agencies, interest groups and residents to encourage and promote cycling and walking through education and enforcement programs.

### Objectives:

- To garner support for Delray Beach projects by soliciting input from partner agencies
- To advance projects that have community support
- To promote bicycle and pedestrian safety in schools in partnership with Palm Beach County
- To promote biking and walking in Delray Beach in collaboration with various interest groups

#### 1.5 Evaluation Criteria

**Table 1-2** includes evaluation criteria corresponding to objectives and relative to five project goals that would assist with assessing the performance of the overall Master Plan as well as help prioritize bicycle and pedestrian improvements.

Table 1-2: Goals, Objectives, and Evaluation Criteria

Goal	Objectives, and Evaluation	Evaluation Criteria
Guai	Objective	Number of jobs and workers within quarter
#1 Convenient	To improve mobility and access to large employment centers	mile of the proposed bicycle and pedestrian corridor
	To develop an equitable bicycle and pedestrian network	Percentage of Environmental Justice population groups within the proposed bicycle and pedestrian corridor
	To minimize impacts to environmentally sensitive lands while providing access to natural areas and recreational amenities	Number of acres of environmentally sensitive lands within the proposed bicycle and pedestrian corridor
	To accommodate bicycle and pedestrian facilities within the existing and future rights-of-way	Increase in miles of bicycle facilties, sidewalks, trails, and shared-use path compared to existing network in Delray Beach
	To implement bicycle and pedestrian projects in a cost-efficient manner	Synergy with City's CIP projects (roadway maintenance or water/wastewater improvements) as well as County and FDOT projects
	To accommodate emerging transportation modes, such as electric scooters or electric bicycles, golf carts, Transportation Network Companies (TNCs)	Number of facilities or areas in Delray Beach that have been designated for emerging modes or policies that encourage traveling public to use emerging modes
	To fill gaps in the existing bicycle and pedestrian network	Provides local connection and/or regional connection
	To improve first and last mile connectivity	Number of transit stops or stations on the proposed bicycle and pedestrian corridor
#2 Connected	To provide access to recreational opportunities	Number of city, county, and state parks within the proposed bicycle and pedestrian corridor
	To provide connections to community facilities	Number of police stations, fire stations, community centers, hospitals within the proposed bicycle and pedestrian corridor
	To improve accessibility to schools and residential land uses	Number of schools and type of residential land uses within the proposed bicycle and pedestrian corridor

	To coordinate with private sector in integrating bicycle and pedestrian improvements in all new development and redevelopment projects	Number of new development and/redevelopment projects that accommodated active transportation improvements and/or contributed funds to the transportation concurrency fee/mobility fee once it is in place
#3 Safety	To eliminate traffic related fatalities and serious injuries for all users, including those walking, bicycling, using transit or driving	Crash hotspots or crash density for all transportation modes
	To enhance safety for the most vulnerable users of the active transportation system	Number of bicycle and pedestrian crashes along the proposed bicycle and pedestrian corridor
		New or upgraded bicycle or sidewalk facility
	To create facilities that promote healthy lifestyles through active transportation	Bicycle facility's Level of Stress (LTS)
#4 Comfortable	To create a comfortable and convenient facility based on context sensitive solutions	Type of bicycle facility and width of sidewalks or shared use path
#5 Collaboration	To garner support for Delray Beach projects by soliciting input from partner agencies	Key partner agencies' plans and programs that include the proposed bicycle and pedestrian corridor or level of support for proposed bicycle and pedestrian improvements
	To advance projects that have community support	Level of community support for the proposed bicycle and pedestrian corridor
	To promote bicycle and pedestrian safety in schools in partnership with Palm Beach County	Number of programs and/or events to educate and increase awareness
	To promote biking and walking in Delray Beach in collaboration with various interest groups	Number of City supported walking and bicycle events and/or programs

## 1.6 Next Steps

The project team used goals, objectives and evaluation criteria included in this technical memorandum throughout the planning process to ensure consistency with the City's Always Delray Comprehensive Plan and Complete Streets Policy to identify, evaluate, and prioritize bicycle and pedestrian improvement projects. Ultimately, information included in this technical memorandum assisted the project team to develop a robust, interconnected, safe, comfortable, and convenient citywide bicycle and pedestrian network to accomplish the community's vision.

