



**Town of Lake Park, Florida  
Stormwater Policy Committee  
Meeting Minutes**

**Monday, September 30, 2019 6:00 PM**  
535 Park Avenue, Lake Park, Florida 33403

**CALL TO ORDER:**

The meeting was called to order at 6:04 p.m.

**PLEDGE OF ALLEGIANCE:**

Public Works Director Richard Scherle welcomed everyone to the Stormwater Policy Committee Meeting and asked Committee Member Dena Davis to lead the Pledge of Allegiance.

**ROLL CALL:**

John D'Agostino, Town Manager	Absent
Richard Scherle, Public Works Director	Present
Raul Mercado, Certified Floodplain Manager	Present
Ronnie Lee Cohen, Committee Member	Present
Dena Davis, Committee Member	Present

Deputy Town Clerk Shaquita Edwards was also in attendance.

**SPECIAL PRESENTATIONS/REPORTS:**

**None**

**CONSENT AGENDA:**

**Stormwater Policy Committee Meeting Minutes of August 26, 2019.**

**Motion: Committee Member Cohen moved to approve the consent agenda; Committee Member Davis seconded the motion.**

Vote on Motion:

Committee Member	Aye	Nay	Other
Cohen	X		
D'Agostino			Absent
Davis	X		
Mercado	X		
Scherle	X		

Motion passed 4-0.

**NEW BUSINESS:**

Committee Member Scherle combined discussion items 1 and 2.

**1. Selection of a Chair**

**2. Selection of a Vice-Chair**

Committee Member Scherle explained that the Committee needed to select a Chair and Vice-Chair for the Stormwater Policy Committee. Committee Member John D’Agostino arrived at 6:07 p.m.

**Motion: Committee Member Davis moved to appoint Committee Member Scherle as Chair of the Committee; Committee Member D’Agostino seconded the motion.**

Vote on Motion:

Committee Member	Aye	Nay	Other
Cohen	X		
D’Agostino	X		
Davis	X		
Mercado	X		
Scherle	X		

Motion passed 5-0.

**Motion: Committee Member Scherle moved to appoint Committee Member Cohen as the Vice-Chair of the Committee; Committee Member D’Agostino seconded the motion.**

Vote on Motion:

Committee Member	Aye	Nay	Other
Cohen	X		
D’Agostino	X		
Davis	X		
Mercado	X		
Scherle	X		

Motion passed 5-0.

**3. Steering Committee Ground Rules**

Committee Member Mercado reviewed the agenda item and explained that Committee Members may choose to designate Alternate-Members. Committee Member Scherle explained that the Town had not received any additional volunteer applications for the Stormwater Policy Committee. Committee Member Mercado continued to review the agenda item. He explained the importance of attendance and participation of Committee Members as it related to the National Flood Insurance Program Community Rating System. Committee Member Scherle questioned if the framework of the outreach plan would be discussed. Committee Member Mercado explained that discussion would include the survey outreach plan and steps.

## **DISCUSSION ITEMS:**

Committee Member Mercado combined discussion items 4 and 5.

### **4. Step 1 - Assess the Hazard**

### **5. Step 2 – Assess the Problem**

Committee Member Mercado directed the attention of the Committee to Exhibit “A” (see attached). He explained potential hazardous impacts as a result of coastal surge, sea level rise, and climate change. He informed that the Town of Lake Park had applied for a grant to measure the height of the seawall at the Lake Park Harbor Marina. He explained that the Town of Lake Park was the only Municipal Government with a Green Infrastructure Master Plan. Committee Member D’Agostino explained that the Green Infrastructure Master Plan allows for the filtration of drainage water into the Lake Worth Lagoon. Committee Member Scherle questioned if swales would be targeted for improvements.

Committee Member Mercado continued his review of Exhibit “A”. He explained the importance of green infrastructure and native vegetation. Committee Member Davis informed the Committee that native species were sold and harvested at John D. McArthur State Park.

Committee Member D’Agostino explained that he had a scheduling conflict and would not be available to attend future Stormwater Policy Committee Meetings on Mondays. Discussion ensued and per consensus, the Committee agreed to hold future meetings on the last Tuesday of every month at 6:00 p.m.

Committee Member Scherle asked Committee Member Mercado to explain the project funding benefits of the Green Infrastructure low-intensity design techniques. Committee Member Mercado explained that the goal was to minimize the cost of materials (e.g. pipe infrastructure), and minimize the impact of stormwater runoff.

### **6. Step 3 – Set Goals**

Committee Member Mercado explained that the immediate goals were to engage and welcome the participation of stakeholders, conduct additional outreach via surveys, and apply for grants. Committee Member Scherle suggested the review of a draft survey. Committee Member Mercado reviewed Exhibit “B” (see attached). Discussion ensued regarding the different types of outreach via the Town of Lake Park Website and mailed notices. Committee Member Mercado suggested that the Committee draft survey questions for discussion at the next scheduled Stormwater Policy Committee Meeting. Discussion ensued regarding various approaches to survey outreach and providing unbiased factual information. Committee Member Cohen explained that importance of outreach and solicitation of feedback from the stakeholders.

**COMMITTEE MEMBER COMMENTS:**

**Committee Member Cohen** had no comments.

**Committee Member D'Agostino** had no comments.

**Committee Member Davis** had no comments.

**Committee Member Mercado** had no comments.


**Committee Member Scherle** announced that the next Stormwater Policy Committee Meeting was scheduled for Tuesday, October 29, 2019 at 6:00 p.m. He asked that Committee Member Mercado forward all communication and agenda information to the Town Clerk's Office.

**PUBLIC COMMENT:**

Karen Sjöholm, Town Resident, explained that she was a Landscape Architect with a specialization in native plants and restoration for 30 years. She explained that she had worked for the Environmental Division of Martin County Florida. She expressed interest and enthusiasm for the Town of Lake Park Stormwater Green Infrastructure Project.

**ADJOURNMENT**

There being no further business to come before the Stormwater Policy Committee and by unanimous vote, the meeting adjourned at 7:26 p.m.

  
\_\_\_\_\_  
Chair, Richard Scherle

\_\_\_\_\_  
Vivian Mendez, Committee Clerk

  
\_\_\_\_\_  
Shaquita Edwards, Assistant Committee Clerk

Approved on this 29<sup>th</sup> of October, 2019



Exhibit "A"



**Legend**

 Town Limits



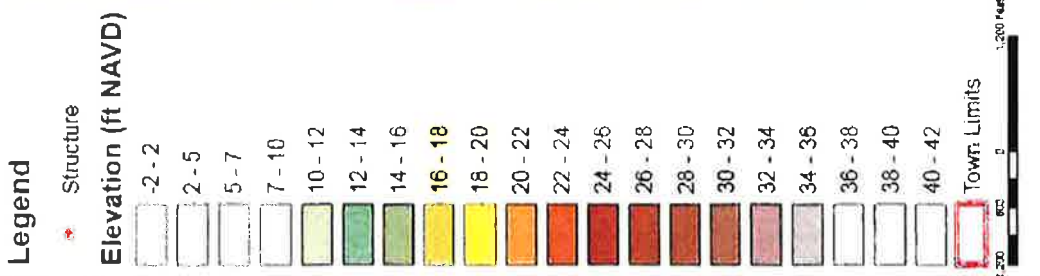
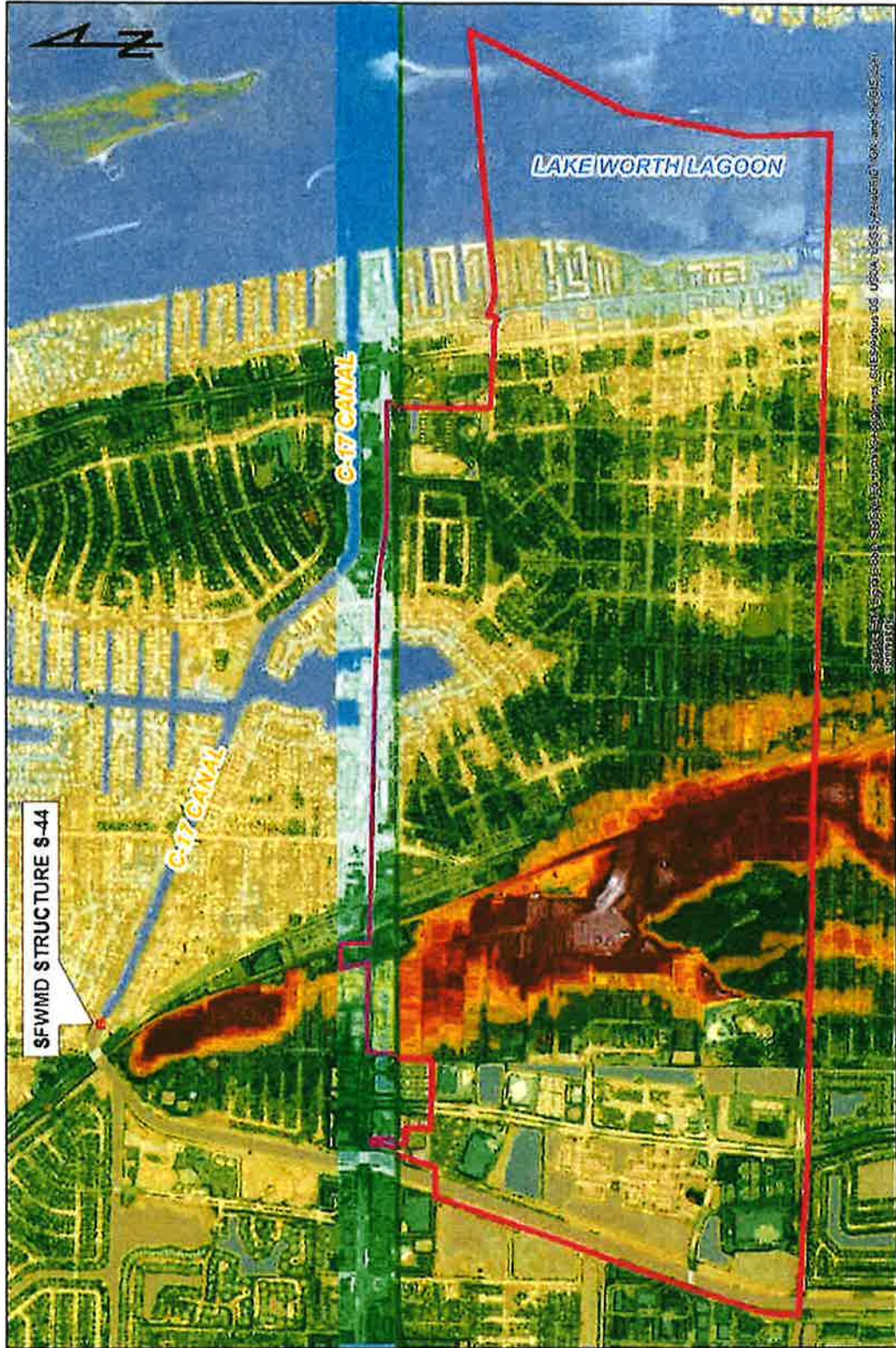
**TOWN OF LAKE PARK, FL  
STORMWATER MASTERPLAN**

1 of 17

**FIGURE 1-1  
TOWN OF LAKE PARK  
TOWN LIMITS**

SCALE:	1 inch = 1,200 feet	DATE:	M.M.
COUNTY:	FALL BEACH	CHECKED:	R.M.
STATE:	FLORIDA	REVISED:	N/A














SCALE:	1 inch = 1,200 feet	BY:	M.M.
COUNTY:	PALM BEACH	CHECKED:	R.M.
STATE:	FLORIDA	REVISED:	N/A

**FIGURE 2-1**  
**LIDAR ELEVATION BASEMAP**  
**M BEACH COUNTY DATA**





**Legend**

-  Watersheds
-  Culvert
-  Lock
-  Pump
-  Spillway
-  Weir
-  Flume
-  All Canals/Streams
-  Town Limits



**TOWN OF LAKE PARK, FL  
STORMWATER MASTERPL**

**FIGURE 2-2  
SEVMD C-17 & LAKE WORTH LAGOON  
OR DRAINAGE BASINS**

SCALE:	1 Inch = 3,000 Feet	ST:	M.M.
COUNTY:	PALM BEACH	CHECKED:	R.M.
STATE:	FLORIDA	REVISED:	N/A





**Legend**

- Sewer Panels
- Open Canals
- Flood Hazard Boundaries**
- Other Boundaries
- Line Type**
- Line Lines
- Sewer Panel Zone Boundary
- Flood Hazard Zones**
- Zone Type**
- 1% Annual Chance Flood Hazard
- Regulatory Plume
- Special Plume
- Area of Underserved Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Public Complaint 1% Annual Chance Flood Hazard
- Area with Excessive Rise Due to Levee
- Town Limits

1,000 500 0 1,000 Feet

N

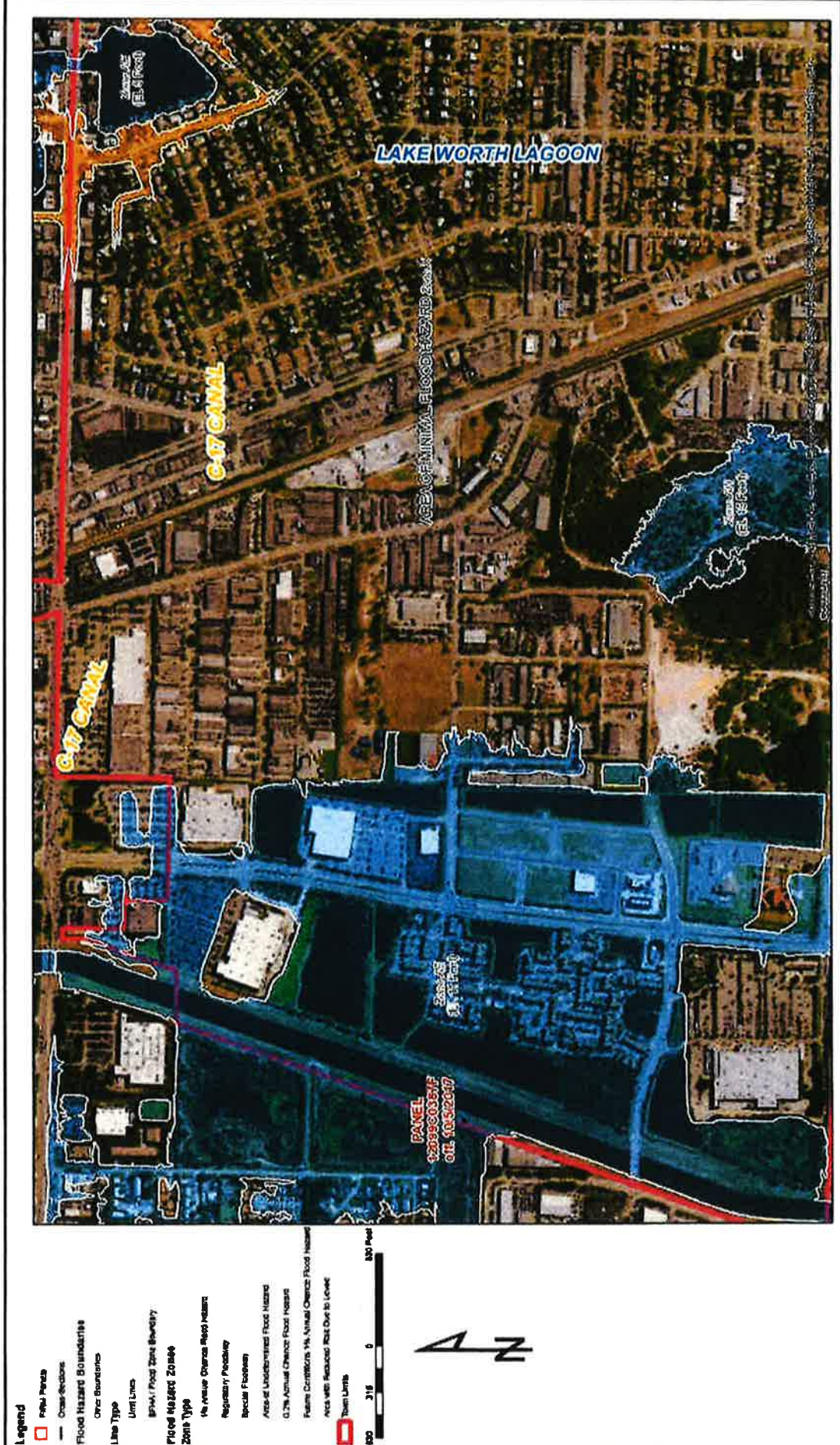
SCALE	1 inch = 1,000 feet	BY:	M.M.
COUNTY	PALM BEACH	CHECKED:	R.M.
STATE	FLORIDA	REVISED:	N/A

**FIGURE 2-5**  
**FEMA FLOODPLAINS**  
**TOWN OF LAKE PARK**

**TOWN OF LAKE PARK, FL**  
**STORMWATER MASTERPLAN**







**FIGURE 2-6**  
**FEMA FLOODPLAINS**  
**WESTERN LAKE PARK**

SCALE:	1 inch = 600 feet	BY:	M.M.
COUNTY:	PALM BEACH	CREATED:	3.1.11
STATE:	FLORIDA	REVISION:	N/A

**TOWN OF LAKE PARK, FL**  
**STORMWATER MASTERPLAN**



- Legend**
- Panel Limits
  - Canal Locations
  - Flood Hazard Boundaries
  - Other Boundaries
  - Line Type**
  - Limit Lines
  - FEMA Flood Zone Boundary
  - Flood Hazard Zone**
  - Zone Type**
  - 1% Annual Chance Flood Hazard
  - Regulatory Floodway
  - Special Floodway
  - Area of Undetermined Flood Hazard
  - 0.2% Annual Chance Flood Hazard
  - 0.01% Annual Chance Flood Hazard
  - Areas with Reduced Risk Due to Levee
  - Panel Limits





**Legend**

- Town Limits
- Major Arterials
- Other Arterials
- Flood Hazard Boundaries
- Other Boundaries
- Water Type**
- Water Lines
- Wetland Flood Zone Boundary
- Flood Hazard Zones**
- Zone Type**
- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Underservice Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Repealed Flood Hazard



**TOWN OF LAKE PARK, FL  
STORMWATER MASTERPLAN**

**FIGURE 2-7  
FEMA FLOODPLAINS  
EASTERN LAKE PARK**

SCALE:	1 inch = 600 feet	BY:	M.M.
COUNTY:	PALM BEACH	CHECKED:	R.M.
STATE:	FLORIDA	REVISED:	N.A.





- Legend**
- Town Limits
  - Description**
  - Headwall
  - Manhole
  - Curb Inlet
  - Gutter Inlet
  - Ditch Bottom Inlet
  - Straight Concrete Endwalls
  - Stormwater Pipes
  - Lake Worth Lagoon Basin
  - C-17 Basin



**TOWN OF LAKE PARK, FL  
STORMWATER MASTERPL**

**FIGURE 2-9  
SEVMD MAJOR WATERSHEDS  
FORMSEWER SYSTEM**

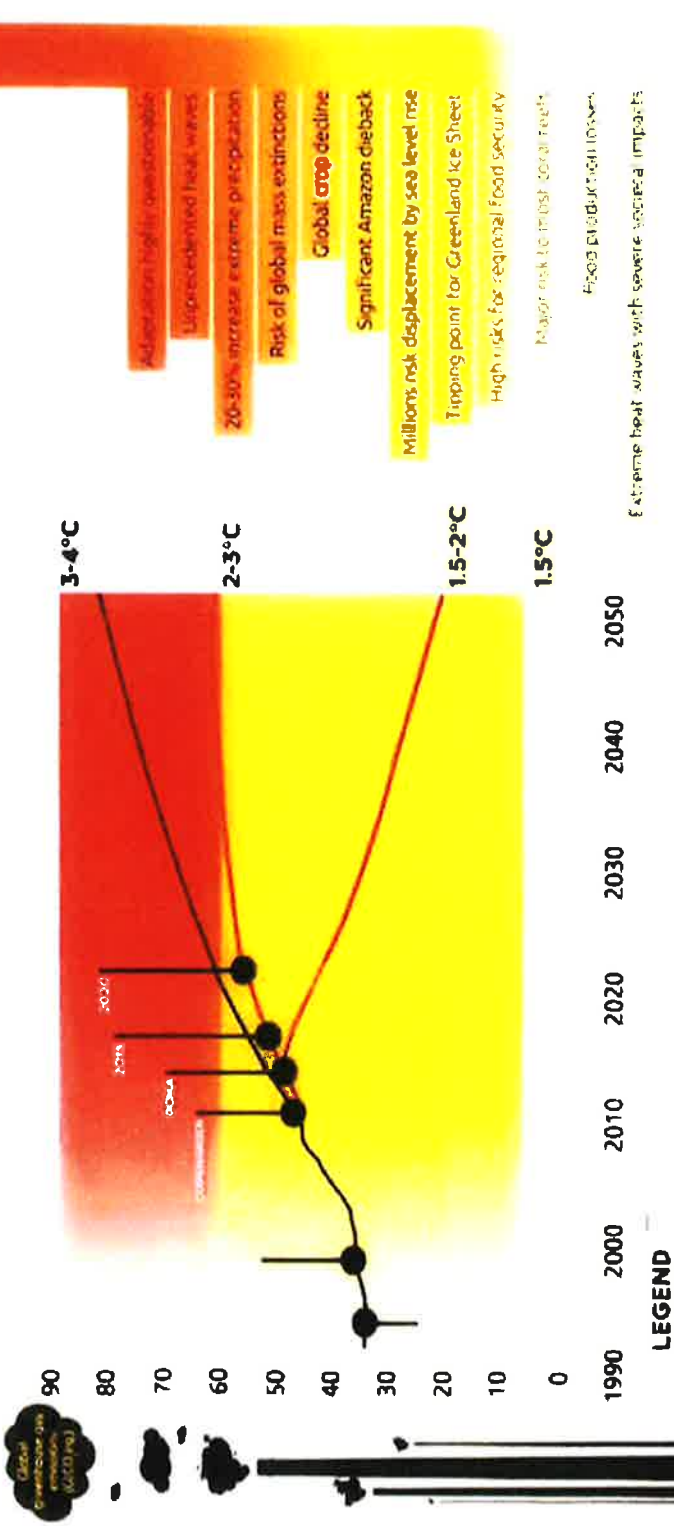
SCALE: 1 Inch = 1,000 Feet	BY: M.M.
COUNTY: PALM BEACH	DRAWN: R.M.
STATE: FLORIDA	REVISED: N/A

Exhibit "B"

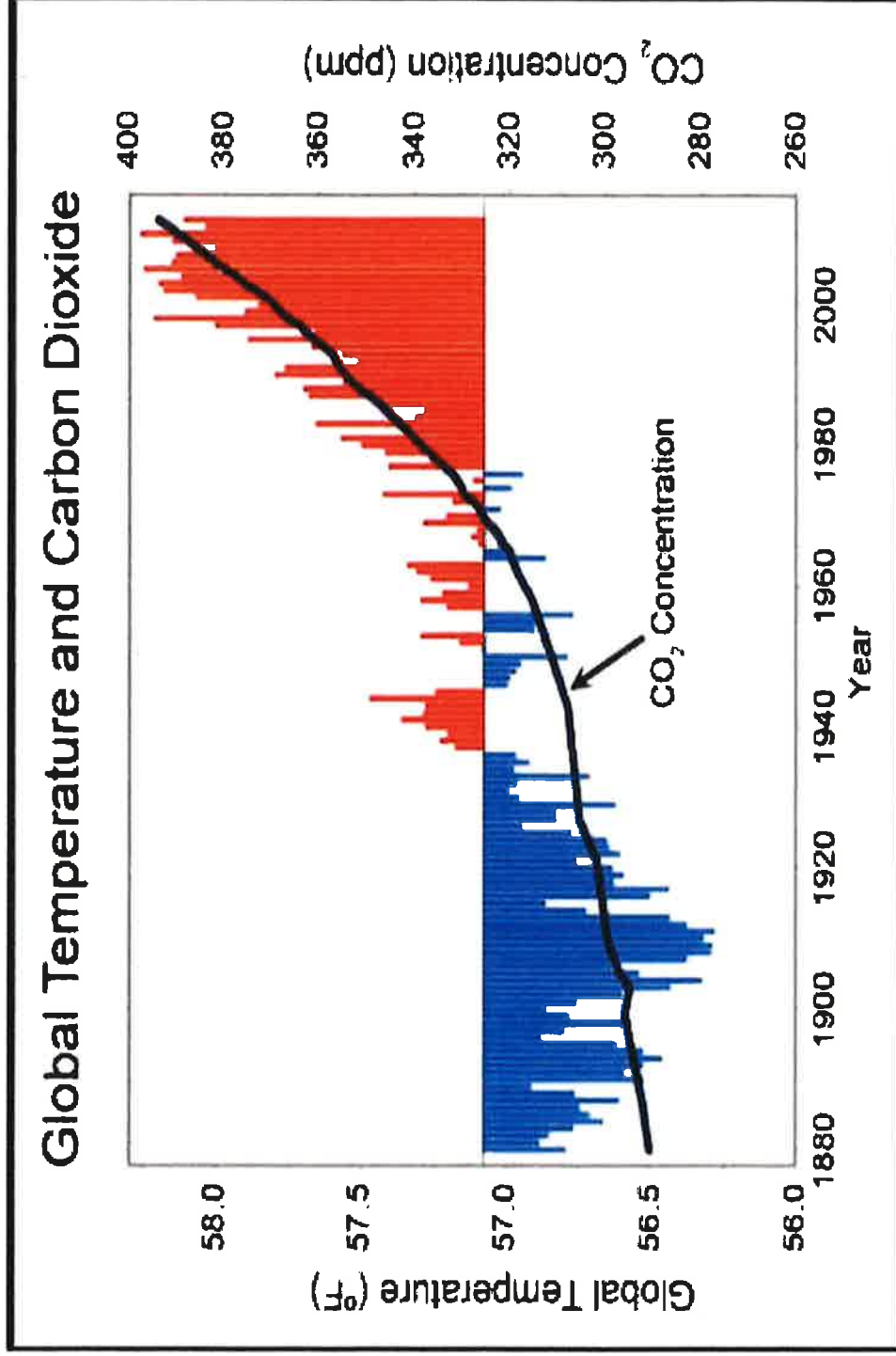
# CLIMATE CHANGE IS HAPPENING

## STAYING BELOW 2°C: THE CHOICES WE FACE

With current pledges on the table to cut emissions, we are heading to a 3-4°C warming future. No further action before 2020 will limit society's choices. As temperatures rise, so do the impacts.



# CLIMATE CHANGE IS HAPPENING







TOWN OF LAKE PARK  
PUBLIC COMMENT CARD

MEETING DATE: 9/30/19

**Cards must be submitted before the item is discussed!!**  
**\*\*\*Three (3) minute limitation on all comments**

Name: Karen Sjöholm

Address: 815 Magnolia Dr.

If you are interested in receiving Town information through Email, please provide your E-mail address: kls earth@aol.com

I would like to make comments on the following Agenda Item:

I am very excited at the prospect of Lake Park  
developing green infrastructure projects.  
I want to help participate

I would like to make comments on the following Non-Agenda Item(s):

\_\_\_\_\_  
\_\_\_\_\_

**Instructions:** Please complete this card, including your name and address; once the card has been completed, give it to the Town Clerk. The Mayor will call your name when it is time for you to speak. Comments are limited to three (3) minutes per individual.