



CITY OF FORT LAUDERDALE

DRAFT
MEETING MINUTES
CITY OF FORT LAUDERDALE
INFRASTRUCTURE TASK FORCE ADVISORY COMMITTEE
TOWER 101 – SUITE 1100, 101 NE 3RD AVENUE
FORT LAUDERDALE, FL 33301
MONDAY, DECEMBER 2, 2024 – 2:00 P.M. TO 4:00 P.M.

January-December 2024

Attendance

Marilyn Mammano, Chair	P	10	0
Peter Partington, Vice Chair	A	6	4
Gerald Angeli (arr. 2:08)	P	10	0
Gregory Barnett	P	7	0
Shane Grabski (arr. 2:15)	P	8	2
James LaBrie	P	10	0
Michael Lambrechts	A	8	2
Marta Reczko	P	9	1
Roosevelt Walters	P	10	0
Ralph Zeltman	P	10	0

As of this date, there are 10 appointed members to the Committee, which means 6 would constitute a quorum.

Staff

- Vickie Beauvais, Senior Administrative Assistant
- David Solomon, City Clerk
- Camille Minott, Assistant City Clerk III
- Omar Castellon, Assistant Public Works Director -- Engineering
- Dr. Nancy Gassman, Assistant Public Works Director – Sustainability
- Jill Prizlee, Chief Engineer
- J. Oppерlee, Recording Secretary, Prototype, Inc.

Communication to the City Commission

Motion made by Chair Mammano, seconded by Mr. Walters, that the Infrastructure Task Force Advisory Committee brings to your attention that the Committee is set to terminate on February 18, 2025. The Committee believes the Commission should consider extending the term of the Infrastructure Task Force Advisory Committee for the following reasons:

- The Committee reviews, monitors, and make[s] recommendations on such items as Fortify Fort Lauderdale, the asset management plan, the Consent Orders, the water treatment plant, replacing City Hall, and matters which are bound to come up in the future
- The purpose of the Infrastructure Task Force Advisory Committee as stated in Resolution 17-46 remains the same and these tasks are ongoing

In a voice vote, the **motion** passed unanimously.

1. Call to Order

i. Roll Call

Chair Mammano called the meeting to order at 2:04 p.m. Roll was called and it was noted a quorum was present.

ii. Approval of Agenda

Motion made by Mr. Walters, seconded by Mr. Zeltman, to approve. In a voice vote, the **motion** passed unanimously.

iii. Approval of Previous Meeting Minutes – October 7, 2024

Motion made by Mr. Walters, seconded by Mr. LaBrie, to approve as written. In a voice vote, the **motion** passed unanimously.

2. New Business

i. Discussion of ITFAC Term Ending February 2025

Chair Mammano noted that the Infrastructure Task Force Advisory Committee (ITFAC) is scheduled to terminate on February 18, 2025. She requested a discussion of whether or not the Committee should request to continue its work, as well as of the members' own participation in the Committee, as some members may not be eligible for reappointment.

City Clerk David Solomon explained that with many City advisory boards and committees, members are appointed to one-year terms and may serve up to six consecutive terms through reappointment. Once that maximum has been reached, the member must be off the board or committee for two years.

Mr. Zeltman observed that the name of the Committee went through a number of changes, which meant it was considered a new body when it was named the ITFAC. He asked if the six-year limit had reset after the most recent name change. Mr. Solomon advised that he would take down all the members' questions and respond to them, although he might not have all the answers at today's meeting.

Chair Mammano clarified that the Committee was last renamed in December 2021. She reviewed the Resolution which resulted in that name change, which stated the Committee's life would be extended through February 18, 2025.

Mr. Angeli arrived at 2:08 p.m.

Mr. Solomon stated that the longest-serving Committee members are now serving their third terms, which meant there was no official reset in 2021. He reiterated that he would follow up with the City Attorney's Office for clarification of when the members' third terms began.

Assistant City Clerk III Camille Minot added that some of the Committee members were reappointed; however, their reappointment terms were for one year only due to the Committee's pending termination date of February 2025. She identified these members as Chair Mammano, Vice Chair Partington, Mr. Angeli, Mr. Grabski, Mr. Walters, and Mr. Zeltman.

Chair Mammano asserted that when the Committee was given its new name in 2021, it was also given a lifetime until February 2025. She pointed out that most of the current members have served for four years, with some members having served since the inception of the Committee under its original name.

Ms. Minott noted that the original Task Force was created in 2017. Chair Mammano reiterated that the current Committee does not date back to 2017, as it was created in 2021. Ms. Minott explained that this was not consistent with her experience of City boards and committees, but the City Attorney's Office could be contacted to provide greater clarity.

Chair Mammano continued that if the City Commission does not take action to extend the life of the Committee, it will end in February 2025. She asked if, should the Commission decide to extend the Committee past that date, any of the current Committee members' terms have finished or if they have some time of service remaining. Mr. Solomon stated that this depends upon whether the Committee's start date is 2017 or 2021, and repeated that he would provide them with this information following outreach to the City Attorney's Office.

Mr. Grabski arrived at 2:15 p.m.

Chair Mammano requested input from the Committee members regarding whether or not they wished to send a communication to the City Commission requesting further extension of the Committee's life.

Mr. Walters requested clarification of tasks yet to come which the Committee could be asked to review and discuss, as he felt this would determine whether or not extension was warranted. Assistant Director of Public Works (Engineering) Omar Castellon advised that there are several stormwater projects coming online through the Fortify Fort Lauderdale program, which will extend throughout the next five years. Most projects associated with the new water plant are currently underway.

Mr. Castellon continued that the City remains under a Consent Order for work related to inflow and infiltration (I&I), which he estimated would cost roughly another \$100 million

over the next five to seven years. A minor Consent Order related to potable water has already been completed. The current Consent Order related to water and sewer is set to end in 2026; however, there is the possibility that the new I&I program will go forward under another Consent Order, which may extend as long as another seven years.

Mr. Castellon continued that remaining water projects are included in the City's Capital Improvement Program (CIP), which is updated annually. There are no continuing consultant contracts to look into water services at this time, although the City's asset management program will review all water, sewer, and stormwater infrastructure for inclusion in a database. Several consultants are involved in gathering data for the asset management program. The database is not expected to be complete for at least three years.

Mr. Castellon explained that the City allocates a certain amount of funding toward water projects each year. These projects are prioritized in the CIP according to the age and condition of the pipes. Both of the City's existing water treatment plants as well as the plant currently being designed are CIP projects.

Chair Mammano noted that the following issues could be addressed by the Committee if it is renewed:

- Fortify Fort Lauderdale
- The City's Consent Orders
- The asset management program
- Replacement of City Hall

Ms. Reczko added that there will be change orders for the new water treatment plant, and recalled that the Board has previously discussed issues related to PFAs. Chair Mammano asserted that part of the Committee's charge is to monitor the progress of items like these.

Mr. Barnett asked how much of the Committee's work is advisory in nature, pointing out that since his appointment, he has seen little advice with the exception of the new City Hall outreach project. Mr. Castellon recalled that the Committee put significant effort into advising the City Commission on the new water treatment plant and could periodically review the progress of that plant as well.

The Committee members discussed the content of a communication to the City Commission, including a list of potential topics the members felt they could review, monitor, and make recommendations upon.

Chair Mammano requested Mr. Solomon's input on either requesting an extension of the existing Committee's term or formulating a different advisory body to oversee the same tasks. Mr. Solomon reviewed the 2021 Resolution which had renamed the Committee, clarifying that it provided for an extension of the Committee's term if necessary.

i. Committee Members

Chair Mammano thanked Chief Engineer Jill Prizlee for regularly providing her with a list of the City sidewalks that are repaired each month.

Mr. LaBrie recalled that there had been extensive discussion of a broken sewer line and the resulting flooding at the October 2024 meeting. He requested an update on this issue. Mr. Castellon replied that the break was determined to be the fault of a contractor, who is aware that they are responsible for additional costs as well as any fines.

Chair Mammano recalled that a condominium in the area affected by the spill was advised by the City to sue the contractor responsible for the break, as that contractor and not the City is the responsible party. Mr. Castellon confirmed that this was standard practice, as the City was not at fault.

Mr. Barnett asked if recent king tides caused any unexpected intrusion of seawater into the City. Assistant Director of Public Works (Sustainability) Dr. Nancy Gassman replied that the 2024 king tides were some of the highest on record. Fort Lauderdale has recognized that changes in private properties can accelerate issues on public rights-of-way, citing two examples at which the demolition of houses resulted in an inadequate seawall. The property owners were cited for the intrusion of water into the rights-of-way.

Dr. Gassman continued that there is also discussion of seeking additional funding for work on City seawalls that were breached so those projects can be accelerated. The current funding level of the CIP only allows one to two City seawall projects per year, and the cost of the work greatly exceeds the funding that would be required to address four to five seawalls.

Mr. Walters advised that he had recently reported a water break on the City side of a median. The break was addressed within 30 minutes.

Chair Mammano added that City Staff made an excellent presentation on Fortify Fort Lauderdale at a recent Council of Fort Lauderdale Civic Associations meeting.

Mr. Castellon stated that the City is in the process of changing its water meters to a digital format, beginning in a pilot area. The project will be ongoing for the next two years.

Mr. Grabski asked if there has been any discussion of undertaking sidewalk improvements as a capital expansion, which would allow developers to pay into a fund that would go toward sidewalk projects where they are needed rather than requiring developers to install sidewalks in places where there may be no need for one. Chief Engineer Jill Prizlee advised that the current part of the City's Unified Land Development Regulations (ULDR), which is overseen by Building Services. She added, however, that she was open to the suggestion of a capital expansion fund.

Mr. Barnett asked if the extension of the Committee would be for a certain amount of time, pointing out that the infrastructure issues they hope to address are ongoing. Mr. LaBrie observed that there is value in a citizen-led advisory body consisting of a diverse group of individuals including residents, experts, and other representatives.

Mr. LaBrie observed that some City Commissioners may already feel there are too many advisory entities. He asked if there are reasons why the City may choose to allow the Committee to sunset. Chair Mammano noted that one reason could be that the City Commission may feel the Committee's mission is now complete. She also reviewed the 2021 Resolution, pointing out that its charge includes the examination and review of the City's infrastructure as well as encouraging community input. The members agreed by consensus that the need for the Committee is ongoing.

Motion made by Chair Mammano, seconded by Mr. Walters, that the Infrastructure Task Force Advisory Committee brings to your attention that the Committee is set to terminate on February 18, 2025. The Committee believes the Commission should consider extending the term of the Infrastructure Task Force Advisory Committee for the following reasons:

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In a voice vote, the **motion** passed unanimously.

The Committee determined by consensus that the **motion** would be sent as a communication to the City Commission. Mr. Solomon advised that the communication will be presented at the December 17, 2024 Commission meeting if it is received by the City Clerk's Office before that Commission Agenda is published. If it is not received by that time, it will be presented at the Commission's first January 2025 meeting. Chair Mammano encouraged the Committee members to attend the appropriate Commission meeting if possible.

3. Public Works Update

i. CIP Financial Report

ii. Water & Sewer Breaks Report w/Mapping

None.

4. General Discussion and Comments

It was further clarified that the Department of Transportation and Mobility addresses sidewalk network gaps, while Public Works oversees the assessment of existing sidewalks for repairs. Chair Mammano suggested that the Committee discuss this further if they continue after February 2025.

ii. Public Comments

None.

5. Adjournment – NEXT SCHEDULED MEETING DATE: Monday, January 6, 2025

There being no further business to come before the Committee at this time, the meeting was adjourned at 3:02 p.m.

Any written public comments made 48 hours prior to the meeting regarding items discussed during the proceedings have been attached hereto.

[Minutes prepared by K. McGuire, Prototype, Inc.]

NFIP

Floodplain Management Community Rating System



Presenter: Mark Hagerty CFM
Floodplain Manager, Fort Lauderdale





Presentation Agenda Points

- National Flood Insurance Program (NFIP)
- Flood Insurance Rate Map (FIRM) changes
- Flood Insurance
- Community Rating System (CRS)
- Fort Lauderdale Flood Insurance Statistics



National Flood Insurance Program (NFIP)

Over 23,000 communities across the United States and its territories participate in the NFIP by adopting and enforcing floodplain management ordinances to reduce future flood damage.

In exchange, the NFIP makes Federally backed Flood Insurance, Grants, and Disaster Assistance Funding available to homeowners, renters, and business owners in these communities.

FEMA NFIP MAPPING PROCESS

Discovery Data Capture	MIP Data Capture Tasks *
Base Map Data Capture	
New and Existing Topographic Terrain Data Capture	
Survey Data Capture	
Hydrology Data Capture	
Hydraulics Data Capture	
Coastal Data Capture	
Alluvial Fan Data Capture	
Floodplain Mapping Data Capture	
Draft FIRM Database	
Produce Preliminary Products	
Develop Final Mapping Products Data Capture	
FIS Database Component	
Data Capture Component	
LOMR Component	

FEMA NFIP MAPPING PROCESS

- The FEMA Flood Insurance Rate Map (FIRM) remapping schedule is once every 10 years.
- The process of data capture takes up to 5 years.
- Once a Draft FIRM has been submitted by the mapping contractor FEMA reviews the maps, makes any required adjustments, then produces “Preliminary Maps”.
- FEMA holds community outreach meetings in the remapped area introducing the Preliminary Maps.
- The appeal process begins.
- Appeals must be filed within 90 days AND **must have technical data to dispute the determination of the Preliminary Maps.**



FLOOD INSURANCE

If a building is in a high-risk flood zone known as a Special Flood Hazard Area (SFHA) it has a 1 in 4 chance of flooding during the life of a 30-year mortgage.

A SFHA is defined as having a 1% chance of flooding in any given year.

Flood Insurance is **required** if the building is funded through a federally backed mortgage.

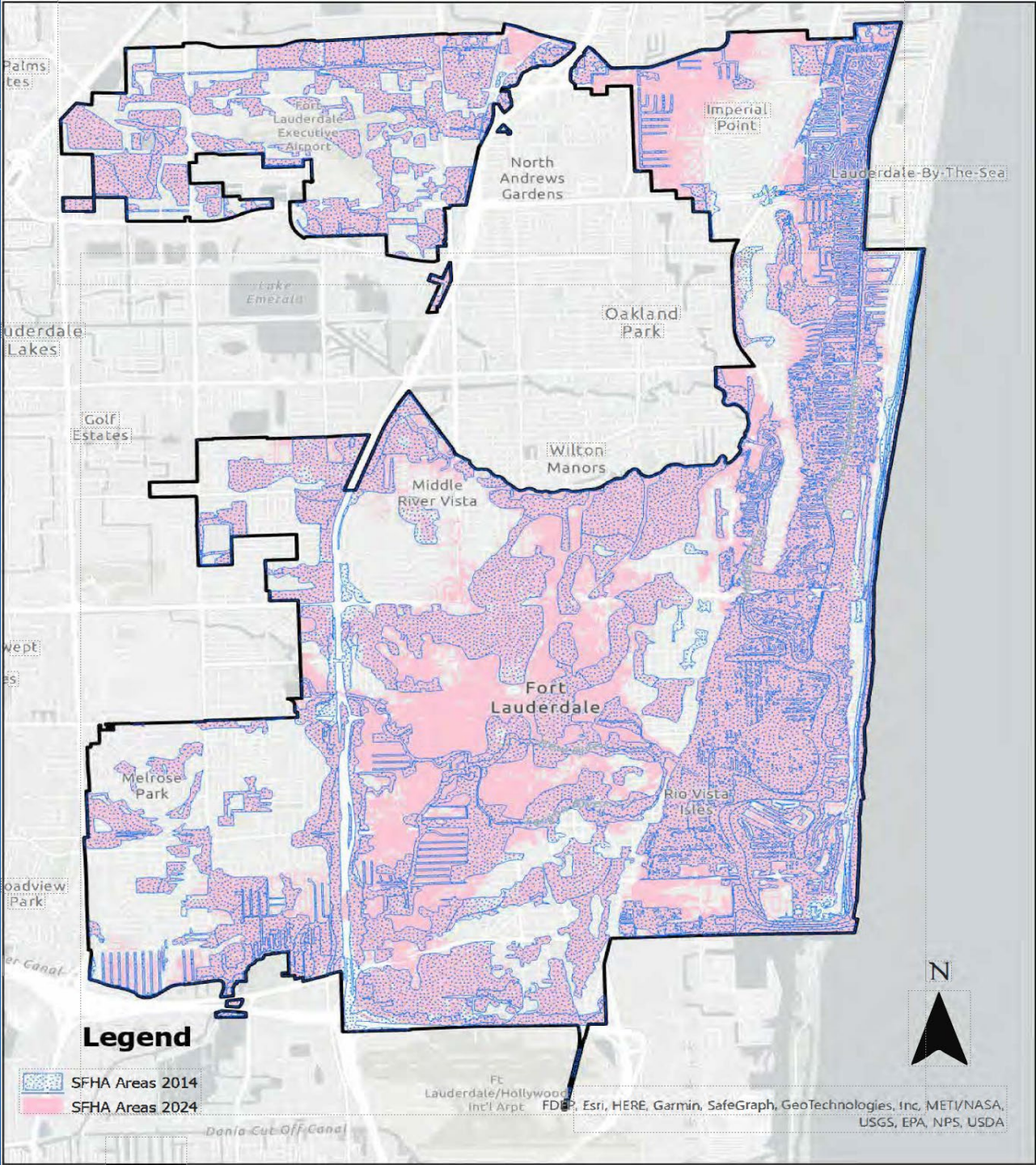


FLOOD INSURANCE



The determination that flood insurance is required for a specific building can be appealed

IF

an elevation certificate is presented to FEMA that demonstrates the Lowest Adjacent Grade (LAG) of the soil around the building is **HIGHER** than the Base Flood Elevation (BFE) on the FIRM.



Legend

-  SFHA Areas 2014
-  SFHA Areas 2024

Ft. Lauderdale/Hollywood Int'l Arpt. FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

Fort Lauderdale Map Change Data

TOTAL ACRES CITY 23,239.6

Special Flood Hazard Area (SFHA) ACRES

2014 11,311

2024 14,800

Increase 3,495

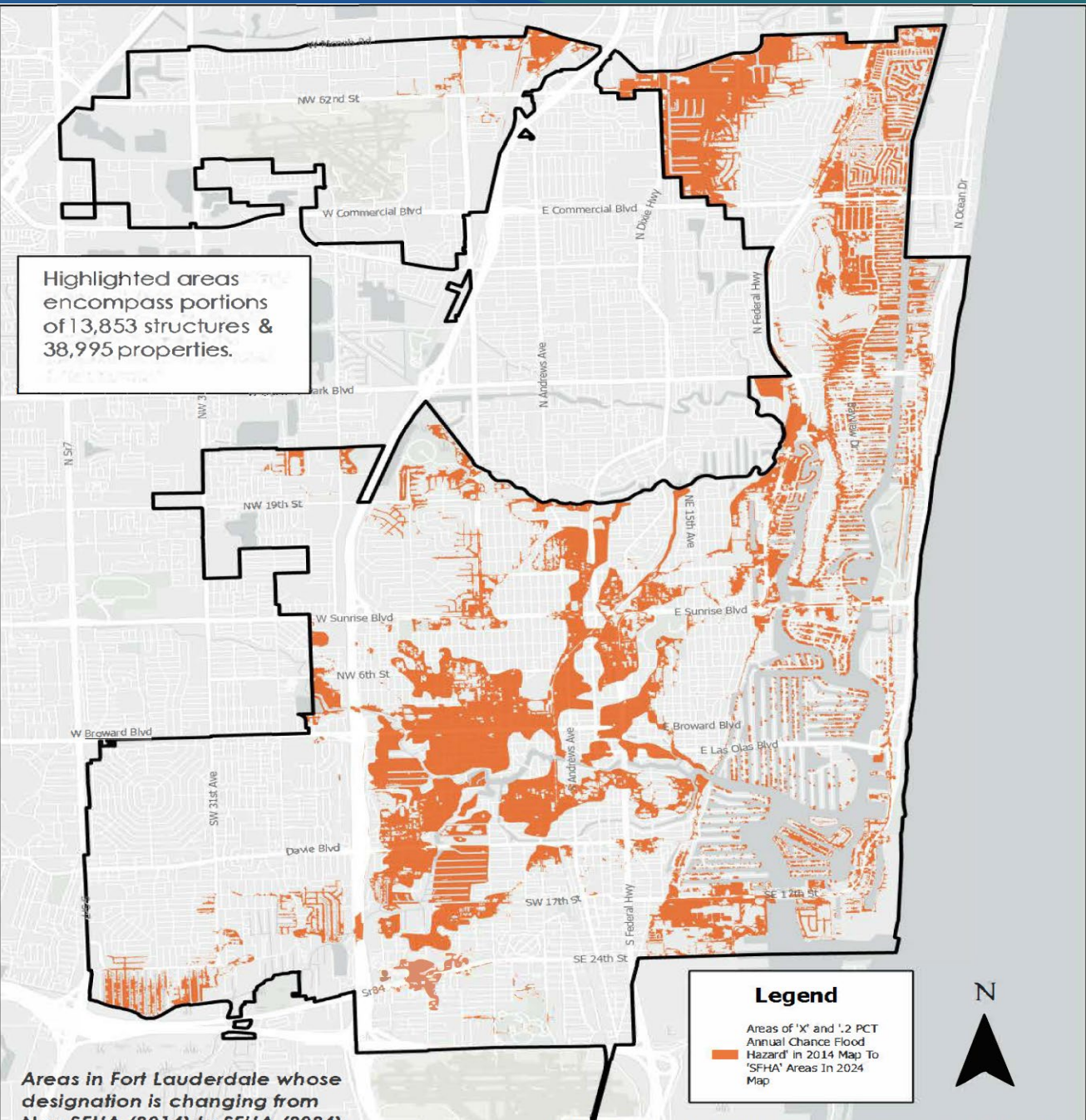
PERCENT SFHA

2014 48.7%

2024 63.7%

Increase 15%

Highlighted areas encompass portions of 13,853 structures & 38,995 properties.



Areas in Fort Lauderdale whose designation is changing from Non SFHA (2014) to SFHA (2024)

Legend

Areas of 'X' and '.2 PCT Annual Chance Flood Hazard' in 2014 Map To 'SFHA' Areas In 2024 Map



*Source: Building Footprint - Microsoft / US building Footprint, Broward County Property Appraiser - Parcel GIS data.



COMMUNITY RATING SYSTEM (CRS)

The Community Rating System (CRS) is a voluntary incentive program that recognizes and encourages community floodplain management practices that exceed the minimum requirements of the National Flood Insurance Program (NFIP). Over 1,500 communities participate nationwide.

In CRS communities, flood insurance premium rates are discounted to reflect the reduced flood risk resulting from the community's efforts that address the **three goals** of the program:

1. Reduce and avoid flood damage to insurable property
2. Strengthen and support the insurance aspects of the National Flood Insurance Program
3. Foster comprehensive floodplain management



COMMUNITY RATING SYSTEM (CRS)

The City of Fort Lauderdale's current CRS Rating is **Class 7** which provides a **15% discount** on all SFHA flood insurance policies.

The city is actively working toward improving the CRS rating. The goal is to increase the rating to at least a Class 5 which would increase the flood insurance discount to 25%.



FLOOD INSURANCE STATISTICS

Total number of Policies	=	34,764
Total Premiums	=	\$16,701,983
CRS Discount (15%)	=	\$2,505,297
Average per policy discount	=	\$72.06



FLOOD INSURANCE STATISTICS

Insurance in Force	=	\$9,096,033,100
Total claims paid	=	5002
Total amount of claims	=	\$166,666,243



QUESTIONS



Development Services Department
Flood Division of the Building Department

Contact Information:

Floodplain Manager/Administrator/CRS Coordinator

Mark Hagerty, CFM LEED AP

954-828-6133 or mhagerty@fortlauderdale.gov

**Water & Sewer Bond Expenditures Summary
as of 12/26/2024**

Bond Funded Projects by Category	Actuals	% Spent to Date	Commitments	Encumbrances	Remaining Balance
Finance	22,288,212	94%	-	533,810	773,289
Fiveash Upgrades	11,431,236	49%	(1,400,000)	5,387,988	8,070,901
GTL Upgrades	1,708,802	11%	4,800,001	3,480,039	5,538,883
I&I	15,350,915	38%	5,100,000	270,532	19,897,829
Master Plan/Report	1,504,789	71%	-	418,479	186,357
Peele Dixie Upgrades	97,125	17%	-	-	485,413
Sewer Basin	1,393,469	77%	-	103,804	323,877
Sewer Force main	113,981,171	45%	5,356,000	107,852,245	24,469,686
Watermain	20,754,420	50%	-	787,953	19,896,213
Grand Total	188,510,139	47%	13,856,001	118,834,849	79,642,446

Index Code / Project Title	Project Status	Budget	Actuals	% Spent to Date	Commitments	Encumbrances	Remaining Balance
FD495.01 WATER & SEWER MASTER PLAN 2017	Implementation	21,611,457	20,364,520	94%	0	533,810	713,127
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017	Implementation	1,983,854	1,923,692	97%	0	0	60,162
P10814.495 CENTRAL NEW RIVER W/MAIN RIVER CROSSING	Construction	1,614,926	1,346,207	83%	0	1,000	267,718
P10850.495 VICTORIA PARK A NORTH-SMALL WATERMAINS	Warranty	4,435,773	4,434,668	100%	0	0	1,105
P11080.495 PORT CONDO SMALL WATER MAIN IMPROVEMENTS	Close-Out	915,442	915,442	100%	0	0	0
P11465.495 17TH ST CAUSEWAY - LARGE WATER MAIN REPLACEMENT	Design	5,205,708	30,591	1%	0	0	5,175,117
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB	Design	5,832,153	5,783,483	99%	0	48,669	0
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB	Design	4,268,936	4,268,921	100%	0	14	1
P11589.495 FIVEASH WTP DISINFECTION IMPROVEMENTS	Construction	15,430,120	3,368,157	22%	-1,400,000	5,387,988	8,073,974
P11887.495 NW SECOND AVE TANK RESTORATION	Construction	40,000	40,000	100%	0	0	0
P11901.495 VICTORIA PK STH SM WATERMAINS IMPROVEMNT	Warranty	5,142,772	5,142,772	100%	0	0	0
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITATION	Design	2,000,000	309,357	15%	0	171,620	1,519,023
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS	Construction	1,318,983	1,096,640	83%	0	50,216	172,127
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB	Design	3,883,475	3,883,462	100%	0	13	0
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL	Complete	478,014	478,014	100%	0	0	0
P12180.495 CROISSANT PARK SMALL WATER MAINS	Complete	2,822,718	2,822,718	100%	0	0	0
P12184.495 DAVIE BLVD 18" WM ABAN I-95 TO SW 9 AVE	Hold	297,692	297,692	100%	0	0	0
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN	Complete	1,224,358	1,224,358	100%	0	0	0
P12214.495 INFILTRATION AND INFLOW PROGRAM	Master Plan & Report	23,315,728	9,051	0%	5,100,000	0	18,206,677
P12319.495 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP	Complete	2,697,299	2,697,299	100%	0	0	0
P12352.495 S MIDDLE RIVER FORCE MAIN RIVER CROSSING	Finance	609,000	609,000	100%	0	0	0
P12367.495 ASSET MANAGEMENT & CMOM PROGRAMS	Project Initiation Planning	0	0	-	0	0	0
P12367.496 ASSET MANAGEMENT & CMOM PROGRAMS	Project Initiation Planning	0	0	-	0	0	0
P12368.495 SEWER CAPACITY ANLY FOR GRAVITY & FM	Project Initiation Planning	0	0	-	0	0	0
P12368.496 SEWER CAPACITY ANLY FOR GRAVITY & FM	Project Initiation Planning	0	0	-	0	0	0
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS	Project Initiation Planning	1,462,500	1,043,856	71%	0	416,349	2,295
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS	Project Initiation Planning	115,000	112,640	98%	0	2,129	230
P12383.495 NE 25TH AVE FORCE MAIN REPLACEMENT	Design	12,889,764	5,369,465	42%	0	1,303,000	6,217,299
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT	Design	5,642,266	4,817,793	85%	0	824,472	1
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM	Project Initiation Planning	31,189,144	8,429,008	27%	0	22,230,872	529,264
P12385.496 SE 10TH AV 48" FM REPL & 36" BYPASS	Cancelled	18,326	18,326	100%	0	0	0
P12386.496 54" FM RPL SE 9TH/10TH AV & NEW PARALLEL	Cancelled	6,072	6,072	100%	0	0	0
P12387.496 EFFLUENT MAIN REHABILITATION	Design	49,274,618	12,934,276	26%	0	34,322,910	2,017,432
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT	Warranty	3,025,556	3,025,556	100%	0	0	0
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH	Complete	2,105,749	2,105,749	100%	0	0	0
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2	Complete	2,410,943	2,410,943	100%	0	0	0
P12391.495 BERMUDA RIVIERA SML WTRMN IMPROVEMENTS	Complete	4,424,433	4,424,433	100%	0	0	0
P12393.495 FIVEASH ELEC SYSTM REPLACEMENT (2015-20)	Design	37,521	37,521	100%	0	0	0
P12395.495 PEELE DIXIE ELECTRICAL STUDIES	Master Plan & Report	63,133	63,133	100%	0	0	0

Index Code / Project Title	Project Status	Budget	Actuals	% Spent to Date	Commitments	Encumbrances	Remaining Balance
P12396.495 PEELE DIXIE SURGE PROTECTION UPGRADES	Construction	33,992	33,992	100%	0	0	0
P12399.495 FIVEASH WTP PCCP REPLACEMENT	Complete	33,511	30,379	91%	0	0	3,132
P12400.495 PROSPECT WELLFIELD ELC STUDIES & TESTING	Project Initiation Planning	185,000	1,168	1%	0	0	183,832
P12402.495 PEELE DIXIE WELLFIELD ELC STUD & TESTING	Complete	47,670	47,670	100%	0	0	0
P12404.495 EXCAVATE & DISPOSE OF DRY LIME SLUDGE	Warranty	4,228,973	4,228,973	100%	0	0	0
P12406.496 REDUNDANT FORCE MAIN FROM B-REPUMP	Cancelled	10,377	10,377	100%	0	0	0
P12407.495 SUBACQUEOUS FM CROSSING REINSTATEMENT	Cancelled	0	0	-	0	0	0
P12410.495 PUMP STATION C-1 REPLACEMENT	Project Initiation Planning	620,000	62,747	10%	0	0	557,253
P12412.495 PUMP STATIONS A-16 UPGRADE	Construction	3,000,000	3,053,660	102%	0	134	-53,795
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE	Complete	517,445	517,445	100%	0	0	0
P12414.495 GRAVITY PIPE IMPV TO DWNTWN COL SYSTM	Hold	3,335,370	193,227	6%	0	95,590	3,046,553
P12415.495 PUMP STATION A-7 UPGRADE	Close-Out	2,396,575	2,396,575	100%	0	0	0
P12418.495 WTR & W/WTR D & C SYSTEM MAPPING	Project Initiation Planning	0	0	-	0	0	0
P12419.495 FORCE MAIN ASSESSMENT	Complete	0	0	-	0	0	0
P12419.496 FORCE MAIN ASSESSMENT	Complete	0	0	-	0	0	0
P12456.495 SEWER BASIN D-40 REHAB	Design	169,237	65,433	39%	0	103,804	0
P12462.495 CORAL RIDGE SMALL WATERMAIN IMPROVEMENTS	Hold	4,936,912	7,333	0%	0	0	4,929,579
P12463.495 CORAL SHORES SML WATERMAIN IMPROVEMENTS	Warranty	1,118,998	1,118,998	100%	0	0	0
P12485.495 FIVEASH WTP FILTERS REHABILITATION	Construction	3,720,000	3,726,205	100%	0	0	-6,205
P12528.496 GTL CHLORINE FLASH MIX REMODEL	Construction	1,527,725	1,134,926	74%	0	392,616	183
P12529.496 EFFLUENT PMP STNBY GENERATOR & ADMIN BLD	Design	14,000,000	573,876	4%	4,800,001	3,087,423	5,538,699
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP	Complete	25,203,118	25,203,118	100%	0	0	0
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP	Close-Out	33,722,015	33,722,015	100%	0	0	0
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT	Complete	1,928,910	1,928,910	100%	0	0	0
P12570.495 36TH STREET FORCE MAIN IMPROVEMENT	Complete	0		-			0
P12605.495 NEW PUMPING STATION FLAGLER VILLAGE A-24	Construction	681,244	684,183	100%	0	9,003	-11,942
P12608.495 TRIPLEX PUMPING STATION FLAGLER VILLAGE A-24	Design	13,441,549	260,257	2%	5,356,000	517,199	7,308,093
P12618.495 DOLPHIN ISLES B-14 SEWER BASIN REHAB	Project Initiation Planning	427,555	103,678	24%	0	0	323,877
P12619.495 BAYVIEW DR 16" FM TO PUMP STATION B-14	Design	2,530,000	95,579	4%	0	81,528	2,352,892
P12620.495 LAS OLAS MARINA PUMP STATION D-31	Construction	2,500,000	2,470,102	99%	0	0	29,898
P12628.495 INTERLOCAL AGREEMENT WITH POMPANO BEACH	Project Initiation Planning	299,455	299,455	100%	0	0	0
P12731.495 GRAVITY SWR RPR BAYVIEW FRM 36 TO 40 ST	Warranty	309,875	309,875	100%	0	0	0
P12799.496 REHABILITATION/REPLACEMENT OF 48 TO 54-INCH FORCE MAIN	Bidding	51,115,872	171,599	0%	0	48,467,536	2,476,737
P12803.495 POINSETTIA DR SMALL WATERMAIN IMPROVEMENTS	Project Initiation Planning	186,313	88,051	47%	0	98,262	0
P12827.495 SMALL WATER MAIN REPLACEMENT - SW 31ST AVENUE	Project Initiation Planning	3,858,449	110,047	3%	0	339,119	3,409,282
P12828.495 RIVERLAND ROAD WATERMAINS	Project Initiation Planning	3,858,449	1,146	0%	0	349,572	3,507,731
P12831.495 PUMP STATION A-7 REDUNDANT FORCEMAIN	Project Initiation Planning	2,620,000	14,321	1%	0	0	2,605,679
P12917.495 PEELE DIXIE WTP VARIABLE FREQUENCY DRIVE	Project Initiation Planning	485,413		0%			485,413
Totals		400,843,436	188,510,139	47%	13,856,001	118,834,849	79,642,446

The commitment column is a new field in the City's Financial system and is used for the be bid purchase orders that are necessary for our consultants and construction contracts as well as Purchase Orders that are currently in process of being executed