



CITY OF FORT LAUDERDALE

**DRAFT**  
**MEETING MINUTES**  
**CITY OF FORT LAUDERDALE**  
**INFRASTRUCTURE ADVISORY BOARD**  
**TOWER 101 – SUITE 1100, 101 NE 3<sup>RD</sup> AVENUE**  
**FORT LAUDERDALE, FL 33301**  
**MONDAY, MARCH 2, 2026 – 2:00 P.M. TO 4:00 P.M.**

**March 2026-February 2027**

**Attendance**

Marta Reczko, Chair	P	1	0
Peter Partington, Vice Chair	P	1	0
Gregory Barnett	P	1	0
Shane Grabski	P	1	0
Lisa Sharkey	P	1	0
Roosevelt Walters	P	1	0
Lindsey Way	P	1	0
Ralph Zeltman	P	1	0

As of this date, there are 8 appointed members to the Committee, which means 5 would constitute a quorum.

**Staff**

- Pauline Ricketts, Administrative Supervisor
- Semele Williams, Senior Administrative Assistant
- Miguel Arroyo, Water and Wastewater Treatment Manager
- Roberto Betancourt, P.E., Engineering Division Manager
- Otniel Rodriguez, Assistant Public Works Director, Engineering
- Jason Walker, Distribution and Collection System Supervisor
- J. Opperee, Recording Secretary, Prototype, Inc.

**Communications to the City Commission**

None.

**I. Call to Order:**

**i. Roll Call**

The meeting was called to order at 2:00 p.m. Roll was called and it was noted a quorum was present.

The following Items were taken out of order on the Agenda.

**2. New Business:**

**i. Introductions**

The Board members introduced themselves at this time, including new member Lisa Sharkey.

## ii. Discussion of Chair and Vice Chair

**Motion** made by Mr. Partington, seconded by Mr. Walters, to nominate Marta as Chair of the Infrastructure Advisory Board (IAB). In a roll call vote, Ms. Reczko was unanimously elected Chair.

**Motion** made by Mr. Grabski, seconded by Mr. Walters, to nominate Peter as Vice Chair. In a roll call vote, Mr. Partington was unanimously elected Vice Chair.

It was clarified that there are remaining appointments to be made to the Board for a membership total of 11.

## i. Approval of Agenda

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

## iii. Discussion of Board Scope, Future Agenda Items and Meeting Calendar

Chair Reczko noted that the Board's scope is determined by its governing Ordinance. Otniel Rodriguez, Assistant Public Works Director (Engineering), advised that in addition to the written scope, the City Manager or City Commission may ask the Board to review special projects that fall outside that scope. He added that bridges have been added to the issues listed within the scope.

Vice Chair Partington asked if the Board would retain its current meeting date, which is the first Monday of each month. Ms. Ricketts confirmed that City Staff recommends keeping the current date, time, and location.

**Motion** made by Vice Chair Partington, seconded by Mr. Barnett, that we make our meeting calendar 2 p.m. of the first Monday of each calendar month.

It was clarified that in the event of a holiday which falls on the meeting date, the Board would discuss and reschedule that meeting date during the previous month's meeting. They may also choose to cancel a regular meeting in the same manner.

In a voice vote, the **motion** passed 7-1 (Ms. Sharkey dissenting).

Ms. Sharkey explained that her concern was for the likelihood of holidays with long weekends that may carry over onto Mondays. Vice Chair Partington noted that members are permitted to attend remotely if arranged for in advance.

Ms. Sharkey stated that she wished to change her vote to the affirmative.

Mr. Rodriguez requested that the Board advise Staff of how they would like items within their scope to be brought forward. He cited the example of a bridge replacement project discussed at a recent homeowners' association meeting, which he will present to the Board in April 2026. The residents provided feedback on the aesthetic components of three separate bridges as well as relocation of an existing water main beneath that structure. There may be other specific projects on which Staff would gather feedback prior to bringing them before the Board.

Vice Chair Partington asked if projects brought before the Board will have already been presented to the surrounding neighborhoods, or if the Board would be asked to discuss those projects before neighborhood input. Mr. Rodriguez advised that in his example, the bridges have already been presented to the community; ideally, items would be brought before the neighborhood and the Board concurrently. In addition to aesthetic features, concerns for the bridges include rights-of-way, height, and the need for small vessels to travel beneath the structures.

Mr. Barnett asked if the Board's feedback will be limited to the three specific bridges slated for replacement or if they will be asked to discuss the entirety of the City's bridge maintenance program. Mr. Rodriguez replied that both can be done, clarifying that the three bridges that will come before the Board in April are approaching 90% design completion.

Mr. Walters observed that the Board's governing Ordinance indicates that they will hear input from the public, and requested additional information on how this will be done as well as how the Board would report this to the Commission. Chair Reczko suggested that this may depend upon the magnitude of the items, pointing out that the Board may be able to work with Staff to coordinate public workshops or joint meetings with other advisory entities. She concluded that Staff will let the Board know if they have heard feedback from residents or if a joint meeting should be scheduled.

Vice Chair Partington observed that at their February 3, 2026 meeting, the Board members were provided with a list of ongoing projects on which status updates are requested going forward. He reviewed the following items on the list:

- CityWorks system
- Consent Orders
- Sidewalk Master Plan
- Stormwater improvements for Victoria Park
- Seawall Master Plan
- New water treatment plant
- New water meter deployment

Mr. Barnett advised that some additional projects, such as the new Police Station, the Holiday Park parking garage, and the progress of the new City Hall, are sufficiently complete that there is no reason for the Board to address them. He requested more information on how the Board's scope will involve roads. Mr. Rodriguez explained that the City entered into a special obligation bond for infrastructure which includes approximately \$16 million for roadways and \$12 million for sidewalk repairs. Staff plans to present an update on these items to the City Commission in summer 2026, including the current level of expenditures, neighborhoods in which projects are complete, and more information.

Mr. Rodriguez continued that roadway and sidewalk projects to be funded under the special obligation bond have been prioritized and rated, with those in the poorest condition receiving the top ratings. The goal is to spend a minimum of \$2 million per Commission District. Because the City has only one contractor for asphalt at this time, Staff is looking at creative ways to proceed, such as "piggybacking" on other municipalities' contracts to bring in additional resources and implement the program in a more timely manner.

Mr. Barnett recalled that the Board had previously discussed the raising of seawalls, including ways the City could help individual private property owners finance these improvements. He recommended further discussion of this type of program.

Mr. Rodriguez explained that the City Commission saw a presentation in late 2025 on a potential fee abatement program that would assist property owners who wish to install living seawalls. Some or all of the permit fees associated with living seawalls would be waived. Other municipalities have different programs to incentivize residents to elevate their seawalls, and any recommendations are welcome.

Mr. Walters asserted that the City should take the lead in identifying ways to help property owners who are unable to afford the cost of repairing/replacing their seawalls. Mr. Barnett agreed that this discussion should remain on future Agendas. Chair Reczko recommended inviting representatives of the City's Finance Department as well as the Planning Department to speak to the Board on this issue.

Ms. Way recalled that at the February 2026 meeting, she had proposed that the Board be informed of rezoning requests so they might be able to provide feedback with regard to infrastructure. Chair Reczko pointed out that rezoning is addressed by the Planning and Zoning Board.

Ms. Way also noted that the Board had requested updates on the Fortify Lauderdale program. Mr. Rodriguez replied that he is drafting a letter to the City Commission which provides this update. The last projects in Phase 1 of Fortify Lauderdale are pending construction. \$330 million in bond funds are expected to be spent, with \$100 million of that total going toward Phase 2 design. He concluded that a comprehensive update could be shared with the Board once these funds are released, followed by quarterly updates on the program.

Vice Chair Partington also addressed rezoning, pointing out that rezoning can make areas more intensive in ways that may exacerbate stress on existing infrastructure. Ms. Way explained that her intent was for the Board to be provided with a means of input on zoning changes requested by developers.

Mr. Betancourt further clarified that the City conducts an analysis for all developments, monitoring impacts on water and sewer infrastructure. The condition of the infrastructure is communicated to the developer, and improvements may be required before a Certificate of Occupancy (CO) is issued. This is done prior to Planning and Zoning Board meetings.

Vice Chair Partington stated that many proposed infrastructure improvements are likely to be funded by bonds, and requested a presentation explaining which bonds relate to infrastructure, where the City stands with those bonds, and what challenges the City faces when future infrastructure improvements are funded by bonds or by a different mechanism.

Mr. Rodriguez confirmed that funding is consistently a challenge, as it is often insufficient to address all needs. He pointed out that at present, seawall and bridge projects are being funded through the City's General Fund, which has limited resources. The City is seeking every possible grant opportunity to identify additional funds.

Mr. Rodriguez continued that underground water, sewer, and stormwater projects are likely to be funded through bonds, as these projects must be completed in order to comply with Consent Orders. He concluded that Staff can update the Board on the progress of funding, including bonds, and provide a high-level review of different projects they are able to fund in fiscal year (FY) 2027.

Chair Reczko asked if there are currently any active bonds regarding water and wastewater. Mr. Rodriguez replied that he was not aware of any such bonds at the moment; the only current bond funds Fortify Lauderdale. Chair Reczko requested that when the next bond is issued, she would like the Board to be aware of its date of issuance, the length of the cycle, and a list of projects. She asked that these items be presented each month.

Mr. Rodriguez advised that the special obligation bond for roadway and sidewalk projects is City-wide, and he can provide the Board with a list of the neighborhoods in which these projects will take place. The Fortify Lauderdale bond is expected to be issued in summer 2026 and information on its neighborhoods provided as well, along with a list of projects being designed.

Mr. Rodriguez further addressed capacity and zoning, stating that when a developer applies for permits, Staff reviews the specific location of the project. If the existing infrastructure is not sufficient to serve the development, upgrades will need to be made.

At this point, the party responsible for the project, often the developer, must either make the improvement themselves or pay an impact fee for the City to do it.

Mr. Walters recalled that in its former iteration, the Board had requested information on how project funding was tracked, along with projects' progress and the amount of funding remaining after expenses. He recommended that regular updates on these projects be reinstated for the Board. Chair Reczko noted that Staff has indicated they will provide monthly or quarterly updates on bonded projects.

Chair Reczko concluded that she will work with Staff to develop upcoming Agendas for Board meetings.

### **3. Utility Services Update:**

#### **i. Water & Sewer Breaks Report w/Mapping**

It was noted that no sewer breaks occurred in February 2026. An 18 in. water main broke and a boil water notice was issued. Testing is ongoing and repairs are not yet complete.

### **4. General Discussion and Comments:**

#### **i. Committee Members**

Vice Chair Partington requested clarification of how the minutes from the February 3, 2026 Infrastructure Task Force Advisory Committee (ITFAC) meeting would be approved. Ms. Williams replied that those minutes did not require review by the ITFAC, which has passed its sunset date. They are posted on the City's website under ITFAC.

Mr. Zeltman recalled that the Mayor has indicated that when the new water treatment plant becomes operational, residents will see clear water without discoloration. He asserted that he did not agree, as clear water coming from the new plant may become discolored in the old transmission and distribution systems whenever they encounter cast iron pipes. He recommended that Staff educate the City's elected officials further on this possibility.

Water and Wastewater Treatment Manager Miguel Arroyo explained that the new plant will begin a pilot program to test orthophosphate, which was previously done at the Peele Dixie Water Treatment Plant in 2008. Orthophosphate is intended to minimize the potential for discoloration.

Mr. Zeltman expressed concern that some discoloration will still be prevalent, and recommended ensuring that the public is aware of the possibility that it may continue in some areas.

Chair Reczko asked if Staff has seen any increase or decrease in the number of complaints related to water discoloration, as well as the areas in which these complaints have occurred. Mr. Arroyo replied that there has been no increase in complaints. Chair Reczko stated that she wished to know which parts of the City have continued to experience discoloration.

Mr. Rodriguez reiterated that the Board would see a presentation on a specific bridge project at their April 6, 2026 meeting. Chair Reczko added that she would like clarification of the date of issuance for the bond that will fund roadway and sidewalk repairs.

## **ii. Public Comments**

None.

## **5. Adjournment – NEXT SCHEDULED MEETING DATE: April 6, 2026**

There being no further business to come before the Committee at this time, the meeting was adjourned at 3:32 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.]



City Infrastructure Projects: Milestones and Updates – April 2026

1. **Cityworks** – Memo being provided at meeting.
2. **Consent Orders** – Presentation being provided at meeting.
3. **Sidewalk Masterplan** – The original anticipated date to be on the regular meeting of the City Commission was pushed back to May 5, 2026, and will include a presentation during the Conference meeting that day. A project website has been developed and includes some background, the plan, and an interactive GIS portal that will be used to illustrate progress on implementation. <https://www.fortlauderdale.gov/sidewalksmasterplan>
  - a. There are several projects already in the pipeline to begin accomplishing the priority segment installations including:
  - b. City CIP funding - The first project being completed is to complete corner connections at priority locations across the four Commission Districts that already have sidewalks, and a focus of corner connections and small missing gaps around the Westwood Heights Elementary School. ***Design is in progress, construction anticipated next year.***
  - c. Complete Streets and Other Localized Initiatives Grant funding that include various sidewalks in Shady Banks and Tarpon River which is currently in design. ***Design will be completed by the end of the summer with construction next fiscal year.***
  - d. Broward County Surtax Grant -The design consultants have been procured. The award of contract Commission action is being prepared. Work will begin following the acceptance of the award by Commission and include many key locations requested from residents previously, many of which are identified as priority sidewalks within the Sidewalk Master Plan.
  - e. Earmark to implement the priority sidewalk on Chateau Park Drive. ***The funding agreement with HUD is scheduled to go to Commission in May. Procurement will follow with design anticipated to begin in early 2027.***
  - f. GO Bond – a portion of the funding can be used for new sidewalks along with the bulk for repairs of sidewalks. ***TAM is developing a tentative work program based on pending requests and funding gaps for new sidewalks.***

As the variety of efforts begin to reach the stages for input, staff will be reaching out to neighborhood associations with identified priority sidewalks to review the locations and work with residents on preference and feasibility. Through that process, a pipeline of projects will be created to move tranches forward into design each year, and then into construction based on funding availability along with continuing to pursue grant funding.





**4. Fortify Fort Lauderdale–**

**a. Progresso Village**

- i. 89% Complete.
- ii. Completed gravity mains, force main, inlets, 72” outfall repair, and asphalt restoration.
- iii. Pump station 45% complete.

**b. Southeast Isles**

- i. In design phase, 45% designed overall.

**c. Melrose Manors/Riverland**

- i. In design phase.
- ii. Additional utility locates are 50% complete. Once received design team will analyze the data and any potential conflicts with the designed system.

**d. Victoria Park**

- i. 10 % construction complete. Currently installing exfiltration trench along NE 6<sup>th</sup> Street.

**5. Seawall Masterplan –**

- a. P13008 - Seville and Sebastian Seawall Replacements - This project is in the awarding phase for construction.
- b. P12961 – Del Mar and Aurelia Seawall Replacements – Del Mar is at 90% designed. Still coordinating options with FPL. Aurelia is 100% designed.
- c. P12995 – Solar Plaza Seawall Replacement – In the Design Phase, currently being surveyed.
- d. P13002 – Bayview Drive Seawall – In the Project initiation Phase.

**6. Water Treatment - Project is on schedule for its September 2026 production date.**

- a. The majority of large construction, facilities, and equipment is complete, including the administration building, nanofiltration building and filters, the ion-exchange tanks, chemical tanks, and water tanks.
- b. Construction teams continue working on piping, electrical, civil, and small mechanical setup.
- c. The commissioning team has begun its work, preparing the beginning systems for individual testing, and bringing water in for testing.
- d. Other enabling works projects are ongoing and remain on schedule as needed for the completion of the new plant.



**Special Obligation Bonds, Series 2025  
as of 03.27.26**

Bond Funded Projects by Category	% Spent to Date	Budget	Actuals	Commitments	Encumbrances	Remaining Balance
Roadway Improvements	0%	28,880,868	-	418,166	1,780,222	26,682,480
Bridges	0%	7,835,172	-	-	-	7,835,172
<b>Grand Total</b>	<b>0%</b>	<b>36,716,040</b>	<b>-</b>	<b>418,166</b>	<b>1,780,222</b>	<b>34,517,652</b>

Index Code / Project Title	Category	Project Status	% Spent to Date	Budget	Actuals	Commitments	Encumbrances	Remaining Balance
P12517.335 ANNUAL CONCRETE & PAVER STONES CONTRACT	Roadway Improvements	Annual	0%	8,100,000	0	0	1,780,222	6,319,779
P12518.335 ANNUAL ASPHALT RESURFACING	Roadway Improvements	Annual	0%	3,800,000	0	418,166	0	3,381,834
P12790.335 BAYVIEW DRIVE BRIDGE OVER LONGBOAT INLET	Bridge	Project Initiation & Planning	0%	7,835,172	0	0	0	7,835,172
P12895.335 LAS OLAS MARINA SEAWALL REPLACEMENT	Roadway Improvements	Funding Only	0%	980,868	0	0	0	980,868
P13036.335 ROADWAY INFRASTRUCTURE IMPROVEMENTS - DISTRICT 1	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
P13037.335 ROADWAY INFRASTRUCTURE IMPROVEMENTS - DISTRICT 2	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
P13038.335 ROADWAY INFRASTRUCTURE IMPROVEMENTS - DISTRICT 3	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
PP13039.335 ROADWAY INFRASTRUCTURE IMPROVEMENTS - DISTRICT 4	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
P13040.335 SIDEWALK INFRASTRUCTURE IMPROVEMENTS - DISTRICT 1	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
P13041.335 SIDEWALK INFRASTRUCTURE IMPROVEMENTS - DISTRICT 2	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
P13042.335 SIDEWALK INFRASTRUCTURE IMPROVEMENTS - DISTRICT 3	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
P13043.335 SIDEWALK INFRASTRUCTURE IMPROVEMENTS - DISTRICT 4	Roadway Improvements	Funding Only	0%	2,000,000	0	0	0	2,000,000
<b>Totals</b>			<b>0%</b>	<b>36,716,040</b>	<b>-</b>	<b>418,166</b>	<b>1,780,222</b>	<b>34,517,652</b>

\* The budget total of \$36,716,040 is for the Public Works portion of the Special Obligation Bonds, Series 2025 appropriated 11/4/2025

\*\*Special Obligation Bonds, Series 2025 total appropriation is \$110,350,642.28 for entire City



**Water & Sewer Bond Expenditures Summary  
as of 03.27.26**

Bond Funded Projects by Category	% Spent to Date	Budget	Actuals	Commitments	Encumbrances	Remaining Balance
Finance	95%	23,561,654	22,486,144	-	290,977	784,533
Fiveash Upgrades	59%	23,496,331	13,925,917	-	461,377	9,109,036
GTL Upgrades	32%	15,527,725	4,923,788	167,281	8,165,268	2,271,388
I&I	50%	40,619,275	20,195,042	-	17,633,887	2,790,346
Master Plan/Report	72%	2,109,625	1,517,339	169,413	408,223	14,650
Peele Dixie Upgrades	17%	582,538	97,125	-	-	485,413
Sewer Basin	87%	1,821,149	1,590,499	-	160,293	70,357
Sewer Force main	74%	250,349,194	186,049,480	1,200,000	50,952,768	12,146,946
Watermain	49%	46,552,231	22,810,780	-	4,487,960	19,253,491
<b>Grand Total</b>	<b>68%</b>	<b>404,619,721</b>	<b>273,596,113</b>	<b>1,536,694</b>	<b>82,560,753</b>	<b>46,926,161</b>

Index Code / Project Title	Category	Project Status	% Spent to Date	Budget	Actuals	Commitments	Encumbrances	Remaining Balance
FD495.01 WATER & SEWER MASTER PLAN 2017	Finance	Implementation	95%	21,577,800	20,562,452	0	290,977	724,371
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017	Finance	Implementation	97%	1,983,854	1,923,692	0	0	60,162
P10814.495 CENTRAL NEW RIVER W/MAIN RIVER CROSSING	Watermain	Complete	100%	1,614,926	1,613,922	0	0	1,003
P10850.495 VICTORIA PARK A NORTH-SMALL WATERMAINS	Watermain	Warranty	100%	4,435,773	4,434,668	0	0	1,105
P11080.495 PORT CONDO SMALL WATER MAIN IMPROVEMENTS	Watermain	Complete	100%	915,442	915,442	0	0	0
P11465.495 17TH ST CAUSEWAY - LARGE WATER MAIN REPLACEMENT	Watermain	Design	3%	5,205,708	150,877	0	0	5,054,831
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB	I&I	Construction	99%	5,832,153	5,797,296	0	34,857	0
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB	I&I	Construction	100%	4,268,936	4,268,921	0	14	1
P11589.495 FIVEASH WTP DISINFECTION IMPROVEMENTS	Fiveash Upgrades	Construction	38%	15,430,120	5,862,838	0	461,377	9,105,904
P11887.495 NW SECOND AVE TANK RESTORATION	Fiveash Upgrades	Complete	100%	40,000	40,000	0	0	0
P11901.495 VICTORIA PK STH SM WATERMAINS IMPROVEMNT	Watermain	Complete	100%	5,142,772	5,142,772	0	0	0
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITATION	I&I	Construction	18%	2,000,000	353,886	0	170,961	1,475,154
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS	I&I	Complete	89%	1,318,983	1,176,711	0	28,814	113,458
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB	I&I	Construction	100%	3,883,475	3,883,462	0	13	0
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL	Sewer Force main	Complete	100%	478,014	478,014	0	0	0
P12180.495 CROISSANT PARK SMALL WATER MAINS	Watermain	Complete	100%	2,822,718	2,822,718	0	0	0
P12184.495 DAVIE BLVD 18" WM ABAN I-95 TO SW 9 AVE	Watermain	Hold	100%	297,692	297,692	0	0	0
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN	Sewer Basin	Complete	100%	1,224,358	1,224,358	0	0	0
P12214.495 INFILTRATION AND INFLOW PROGRAM	I&I	Master Plan & Report	20%	23,315,728	4,714,766	0	17,399,230	1,201,733
P12319.495 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP	Sewer Force main	Complete	100%	2,697,299	2,697,299	0	0	0
P12352.495 S MIDDLE RIVER FORCE MAIN RIVER CROSSING	Sewer Force main	Complete	100%	609,000	609,000	0	0	0
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Finance	72%	1,462,500	1,056,348	0	406,152	0
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Finance	98%	115,000	112,699	0	2,071	230
P12383.495 NE 25TH AVE FORCE MAIN REPLACEMENT	Sewer Force main	Construction	72%	8,514,119	6,111,627	0	696,130	1,706,362
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT	Sewer Force main	Construction	93%	5,642,266	5,240,373	0	401,892	1
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM	Sewer Force main	Construction	93%	31,189,144	29,032,415	0	1,890,465	266,264
P12385.496 SE 10TH AV 48" FM REPL & 36" BYPASS	Sewer Force main	Cancelled	100%	18,326	18,326	0	0	0
P12386.496 54" FM RPL SE 9TH/10TH AV & NEW PARALLEL	Sewer Force main	Cancelled	100%	6,072	6,072	0	0	0
P12387.496 EFFLUENT MAIN REHABILITATION	Sewer Force main	Construction	67%	52,274,618	34,809,578	0	16,831,929	633,111
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT	Sewer Force main	Complete	100%	3,025,556	3,025,556	0	0	0
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH	Sewer Force main	Complete	100%	2,105,749	2,105,749	0	0	0
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2	Sewer Force main	Complete	100%	2,410,943	2,410,943	0	0	0
P12391.495 BERMUDA RIVIERA SML WTRMN IMPROVEMENTS	Watermain	Complete	100%	4,424,433	4,424,433	0	0	0
P12393.495 FIVEASH ELEC SYSTM REPLACEMENT (2015-20)	Fiveash Upgrades	Cancelled	100%	37,521	37,521	0	0	0
P12395.495 PEELE DIXIE ELECTRICAL STUDIES	Peele Dixie Upgrades	Complete	100%	63,133	63,133	0	0	0

Index Code / Project Title	Category	Project Status	% Spent to Date	Budget	Actuals	Commitments	Encumbrances	Remaining Balance
P12396.495 PEELE DIXIE SURGE PROTECTION UPGRADES	Peele Dixie Upgrades	Complete	100%	33,992	33,992	0	0	0
P12399.495 FIVEASH WTP PCCP REPLACEMENT	Fiveash Upgrades	Complete	91%	33,511	30,379	0	0	3,132
P12400.495 PROSPECT WELLFIELD ELC STUDIES & TESTING	Master Plan/Report	Master Plan & Report	1%	185,000	1,168	169,413	0	14,419
P12402.495 PEELE DIXIE WELLFIELD ELC STUD & TESTING	Master Plan/Report	Complete	100%	47,670	47,670	0	0	0
P12404.495 EXCAVATE & DISPOSE OF DRY LIME SLUDGE	Fiveash Upgrades	Complete	100%	4,228,973	4,228,973	0	0	0
P12406.496 REDUNDANT FORCE MAIN FROM B-REPUMP	Sewer Force main	Cancelled	100%	10,377	10,377	0	0	0
P12410.495 PUMP STATION C-1 REPLACEMENT	Sewer Force main	Project Initiation Planning	18%	620,000	109,026	0	0	510,974
P12412.495 PUMP STATIONS A-16 UPGRADE	Sewer Force main	Complete	100%	3,053,795	3,053,660	0	0	134
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE	Sewer Force main	Complete	100%	517,445	517,445	0	0	0
P12414.495 GRAVITY PIPE IMPV TO DWNTWN COL SYSTM	Sewer Force main	Bidding	6%	3,335,370	215,802	0	73,015	3,046,553
P12415.495 PUMP STATION A-7 UPGRADE	Sewer Force main	Complete	100%	2,396,575	2,396,575	0	0	0
P12456.495 SEWER BASIN D-40 REHAB	Sewer Basin	Construction	42%	169,237	70,483	0	98,754	0
P12462.495 CORAL RIDGE SMALL WATERMAIN IMPROVEMENTS	Watermain	Hold	1%	4,936,912	37,819	0	0	4,899,093
P12463.495 CORAL SHORES SML WATERMAIN IMPROVEMENTS	Watermain	Complete	100%	1,118,998	1,118,998	0	0	0
P12485.495 FIVEASH WTP FILTERS REHABILITATION	Fiveash Upgrades	Warranty	100%	3,726,205	3,726,205	0	0	0
P12528.496 GTL CHLORINE FLASH MIX REMODEL	GTL Upgrades	Complete	100%	1,527,725	1,522,127	0	5,415	183
P12529.496 EFFLUENT PMP STNBY GENERATOR & ADMIN BLD	GTL Upgrades	Construction	24%	14,000,000	3,401,661	167,281	8,159,853	2,271,204
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP	Sewer Force main	Complete	100%	25,203,118	25,203,118	0	0	0
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP	Sewer Force main	Complete	100%	33,722,015	33,722,015	0	0	0
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT	Sewer Force main	Complete	100%	1,928,910	1,928,910	0	0	0
P12570.495 36TH STREET FORCE MAIN IMPROVEMENT	Watermain	Complete	-	0				0
P12604.495 SML WM REPLACEMENT - HENDRICKS ISLE	Watermain	Construction		4,375,645	18,858	0	3,980,090	376,697
P12605.495 NEW PUMPING STATION FLAGLER VILLAGE A-24	Sewer Force main	Complete	100%	693,186	693,186	0	0	0
P12608.495 TRIPLEX PUMPING STATION FLAGLER VILLAGE A-24	Sewer Force main	Construction	12%	13,441,549	1,549,286	1,200,000	9,311,815	1,380,447
P12618.495 DOLPHIN ISLES B-14 SEWER BASIN REHAB	Sewer Basin	Design	69%	427,555	295,659	0	61,540	70,357
P12619.495 BAYVIEW DR 16" FM TO PUMP STATION B-14	Sewer Force main	Design	4%	2,530,000	95,579	0	0	2,434,421
P12620.495 LAS OLAS MARINA PUMP STATION D-31	Sewer Force main	Complete	99%	2,500,000	2,470,102	0	0	29,898
P12628.495 INTERLOCAL AGREEMENT WITH POMPANO BEACH	Master Plan/Report	Complete	100%	299,455	299,455	0	0	0
P12731.495 GRAVITY SWR RPR BAYVIEW FRM 36 TO 40 ST	Sewer Force main	Complete	100%	309,875	309,875	0	0	0
P12799.496 REHABILITATION/REPLACEMENT OF 48 TO 54-INCH FORCE MAIN	Sewer Force main	Construction	53%	51,115,872	27,229,570	0	21,747,520	2,138,781
P12803.495 POINSETTIA DR SMALL WATERMAIN IMPROVEMENTS	Watermain	Design	68%	186,313	126,263	0	65,012	-4,962
P12805.495 SMALL WM ABANDONMENT - SE 25TH AVENUE	Watermain	Construction	84%	738,000	616,496	0	76,370	45,134
P12827.495 SMALL WATER MAIN REPLACEMENT - SW 31ST AVENUE	Watermain	Design	11%	3,858,449	412,647	0	136,493	3,309,309
P12828.495 RIVERLAND ROAD WATERMAINS	Watermain	Design	9%	3,858,449	331,032	0	85,963	3,441,454
P12831.495 PUMP STATION A-7 REDUNDANT FORCEMAIN	Watermain	Design	13%	2,620,000	346,142	0	144,032	2,129,827
P12917.495 PEELE DIXIE WTP VARIABLE FREQUENCY DRIVE	Peele Dixie Upgrades	Project Initiation Planning	0%	485,413				485,413
<b>Totals</b>			<b>68%</b>	<b>404,619,721</b>	<b>273,596,113</b>	<b>1,536,694</b>	<b>82,560,753</b>	<b>46,926,161</b>

\* The budget total of \$404,547,779 is for the 2017 W&S Bond Projects and 2024 W&S Line of Credit.

\*\*Series 2017 Bonds W&S Bond for \$200,000,000 with \$4,547,779 Bond Interest for total of \$204,547,779

\*\*\*2024 W&S Line of Credit for \$200,000,000

**Stormwater Utility Special Assessment Revenue Bond  
as of 03.27.26**

Index Code / Project Title	Project Status	% Spent to Date	Budget	Actuals	Commitments	Encumbrances	Remaining Balance
P11842.473 EDGEWOOD STORMWATER IMPROVEMENTS	Warranty	99%	16,846,632.00	16,630,694.85	0.00	216,196.02	-259
P11843.473 PROGRESSO STORMWATER IMPROVEMENTS	Construction	77%	32,133,878.00	24,625,534.91	0.00	5,640,474.97	1,867,868
P11844.473 DURRS AREA STORMWATER IMPROVEMENTS	Warranty	93%	23,191,378.00	21,623,771.91	0.00	855,196.43	712,410
P11845.473 DORSEY RIVERBEND STORMWATER IMPROVEMENTS	Construction	97%	26,635,510.00	25,893,610.77	0.00	1,002,209.73	-260,311
P11868.473 RIVER OAK STORMWATER ANALYSIS	Construction	93%	29,040,798.91	27,100,662.89	0.00	1,940,136.02	0
P12074.473 SOUTHEAST ISLES TIDAL AND STRMWTR IMPR	Design	3%	31,793,900.00	978,708.65	0.00	4,110,683.37	26,704,508
P12082.473 VICTORIA PARK TIDAL & STRMWTR IMPROVMENT	Construction	6%	19,224,131.00	1,196,499.92	0.00	30,019,354.42	-11,991,723
P12695.473 HENDRICKS ISLE SEAWALLS REPLACEMENT	Complete	100%	272,149.38	272,149.38	0.00	0.00	0
P12719.473 MELROSE MANORS STORMWATER IMPROVEMENTS	Design	97%	2,865,923.00	2,771,350.09	0.00	95,101.21	-528
P12728.473 SOUTHEAST ISLES SEAWALL REPLACEMENT	Complete	67%	876,432.00	585,371.90	0.00	0.00	291,060
P12743.473 OSCEOLA CREEK RESTORATION PROJECT	Warranty	96%	4,935,928.00	4,750,213.00	0.00	0.00	185,715
P12745.473 RIVER OAKS PUMP STATIONS	Warranty	91%	11,500,000.00	10,488,777.62	0.00	58,282.68	952,940
P12852.473 STORMWATER MASTERPLAN - PHASE 2	Project Initiation & Planning	90%	2,500,000.00	2,255,338.29	1.00	7,876.71	236,784
P12998.473 .NORTHERN OSCEOLA CREEK RESTORATION	Design	4%	464,072.00	20,474.00	0.00	382,989.00	60,609
<b>Totals</b>		<b>69%</b>	<b>202,280,732</b>	<b>139,193,158</b>	<b>1</b>	<b>44,328,501</b>	<b>18,759,073</b>

*The budget total of \$202,280,732 is for the 2023 Stormwater Utility Special Assessment Revenue Bonds (Resolution No. 23-107) appropriated as of 3/27/26 to capital projects  
The 2023 Stormwater Utility Special Assessment Revenue Bonds totals \$210,108,460 with \$11,655,598 to pay off the Line of Credit and underwriters estimate of \$1,485,760*



## Memorandum

**To:** Infrastructure Advisory Board  
**From:** Cityworks Asset Management Division  
**Date:** 03/23/2026  
**Subject:** Status of Cityworks AM-CMOM Requirements

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### **BACKGROUND:**

The city initiated the development of a comprehensive Utilities Asset Management System to support the long-term sustainability, reliability, and regulatory compliance of its stormwater, sanitary sewer, water distribution, and treatment systems. Following an evaluation of available asset management platforms, Cityworks was selected due to its strong integration with the City's GIS, robust work management capabilities, and ability to support both operational and strategic asset management functions

- Key milestones:
  - Stormwater & Sewer: Operational August 1, 2022
  - Transition to Cityworks Online: July 2024
  - Water Distribution: Operational June 9, 2025
  - GTL Treatment Plant: Operational March 2026

### **CONSENT ORDER COMPLIANCE:**

#### **WASTEWATER CONSENT ORDER PROGRAM ASSET MANAGEMENT CMOM PLAN-City**

#### **Project No. 12367**

#### **Action Item A5.2-6 – Automated Analysis Capability**

Evaluate Cityworks ability to support automated analysis using run time data or other data available through Supervisory Control and Data Acquisition (SCADA).

#### **Implementation:**

- Cityworks supports pump station maintenance tracking and scheduling.
- Direct integration with SCADA is not implemented due to security requirements.
- Manual entry of operational data is utilized; run time-based triggers are not in use.
- The approach is reviewed periodically for potential enhancement.
- Cityworks supports maintenance data tracking as part of the Asset Management program.



**Action Item A5.2-7 – Preventive Maintenance Optimization**

Leverage Cityworks to track and schedule preventive and corrective maintenance, including reasons for maintenance and related data.

**Implementation:**

- Cityworks is used to document preventive and corrective maintenance activities for pump stations.
- Reasons for maintenance are recorded within Cityworks.
- Maintenance data is evaluated annually to compare preventive and corrective maintenance efforts.
- The evaluation is performed in accordance with the Maintenance Budgeting Cityworks Standard Operating Procedure (SOP).
- Results are used to inform maintenance planning and identify recurring issues.

**STATUS:**

- Both Action Items A5.2-6 and A5.2-7 have transitioned to ongoing monitoring and continuous improvement.

Thank you,

*Craig Barrett*



**Craig Barrett | Cityworks Administrator**

**Engineering | Public Works**

**City of Fort Lauderdale**

101 NE 3<sup>rd</sup> St., 21<sup>st</sup> Floor, Fort Lauderdale, FL 33301

O: 954-828-5875

E: [CrBarrett@fortlauderdale.gov](mailto:CrBarrett@fortlauderdale.gov)

**WeAreFTL**



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# SMART WATER METER PROGRAM

Infrastructure Advisory Board  
April 6, 2026

# Agenda

- Why Smart Water Meters Matter
- What AMI Is and How It Works
- Program Scope and Delivery Approach
- Program Status & Early Learnings
- What Neighbors Can Expect



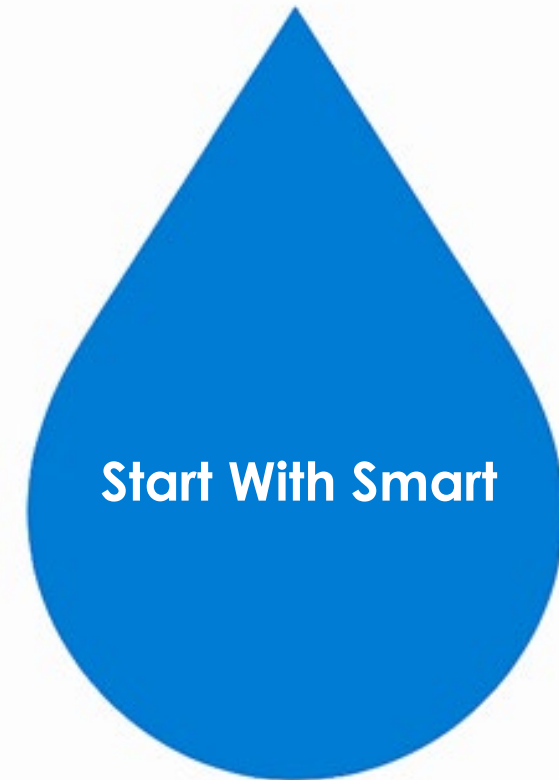
# Why Smart Water Meters Matter

## For Neighbors

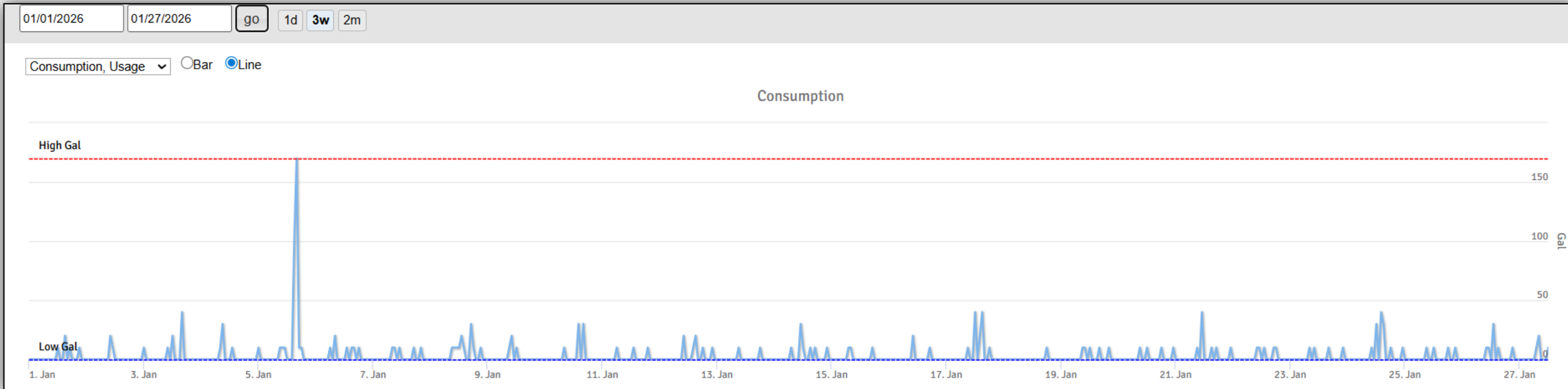
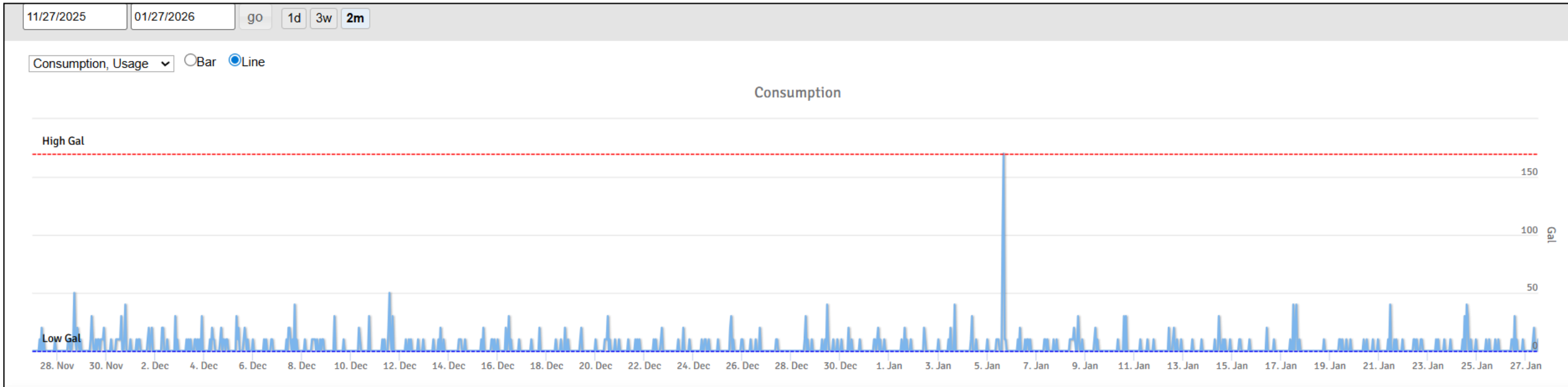
- Near real time water-use visibility
- Leak detection and early alerts
- Accurate and transparent billing
- Better understanding of consumption patterns

## For the City

- Reduced manual meter reading
- Remote service connect/disconnect
- Improved water management and efficiency

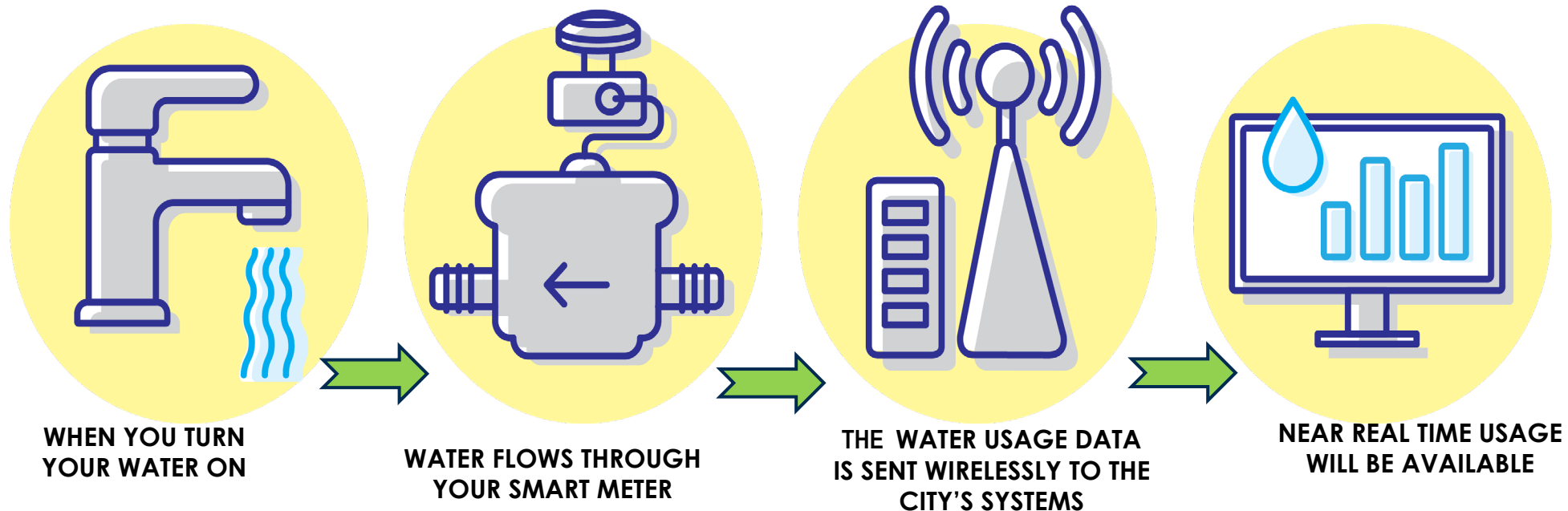


# What Smart Water Meters Make Visible



# What AMI Is and How It Works

**Advanced Metering Infrastructure (AMI)** uses smart water meters—advanced devices that measure water consumption and communicate usage data through a battery-powered radio-frequency (RF) transmitter to securely transmit usage data to City systems.



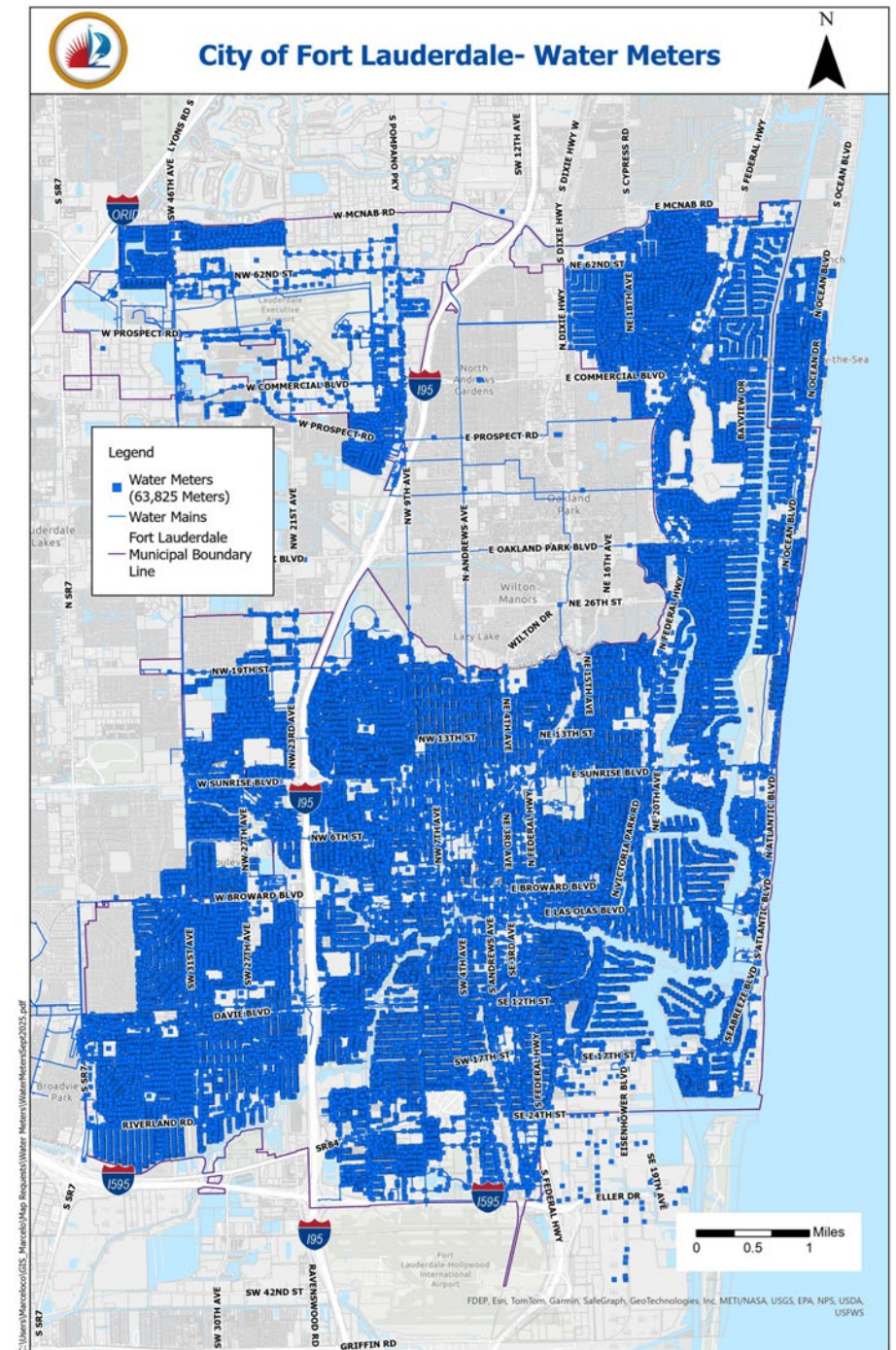
# Program Scope

## Phase I: Delivery and Installation

- Replace approximately 65,000 existing water meters (like-for-like)
- Install and commission the AMI network and confirm standards compliance

## Phase II: Operation & Maintenance

- Core & Main will operate and maintain the AMI system for 15 years
- Provide 24/7 monitoring, maintenance, system updates, and performance optimization



# Early Field Observations

Typical field conditions encountered in an existing distribution system



Bees



Roots



Roots

# Conditions Observed



Obstruction



Obstruction



Concrete

# Program Status & Deployment Update

*The program has transitioned from planning to full execution*

- AMI deployment launched December 2025
- Installations started slowly with 5-15 installations per day
- Installation pace ramped up in March 2026 to approximately 200 installs per day, four days per week
- Increase to 300 per day in April, four days per week
- Increase to 400 per day in May, four days per week
- Expected completion of all installations in summer of 2027
- 3,571 meters installed on March 31, 2026

# What Neighbors Can Expect

## Before installation

Pre-installation notification postcard  
Community outreach and information

**NEW SMART WATER METERS ARE COMING SOON!**

Water meter upgrades will begin in your neighborhood in the coming weeks.

The City of Fort Lauderdale is upgrading water meters citywide to new smart meters that improve accuracy, reliability, and service. These advanced meters provide near real-time data to help detect leaks faster and ensure better customer service.

### What This Means for You:

- Faster leak detection
- More accurate billing
- Better customer service

The City provides more detailed updates on the dedicated Smart Water Meters project page. Scan the QR code or visit: <https://bit.ly/smartmetersftl>



For more information, please contact the dedicated project line at (954) 745-0567, extension 308, or email [SmartMetersFTL@brizaga.com](mailto:SmartMetersFTL@brizaga.com).



Smart meters mean better service and a more sustainable future for Fort Lauderdale!

## During installation

Short, minimally disruptive visit (like-for-like meter exchange)



## After installation

Smart meter activated



# Before and After



# AMI Water Meter Installation



# STAY CONNECTED

There are several ways to get program updates and answers to any questions about the Smart Water Meter program!

Visit [SpotlightFTL.COM](http://SpotlightFTL.COM)



Follow the City of Fort Lauderdale on social media:

[FTLcity.info/connect](http://FTLcity.info/connect)



Call us on the Smart Water Meter Hotline:

**954-745-0567, Extension 308**

Send us an Email:

**SmartMetersFTL@brizaga.com**

THANK YOU!



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# OVERVIEW OF CONSENT ORDERS

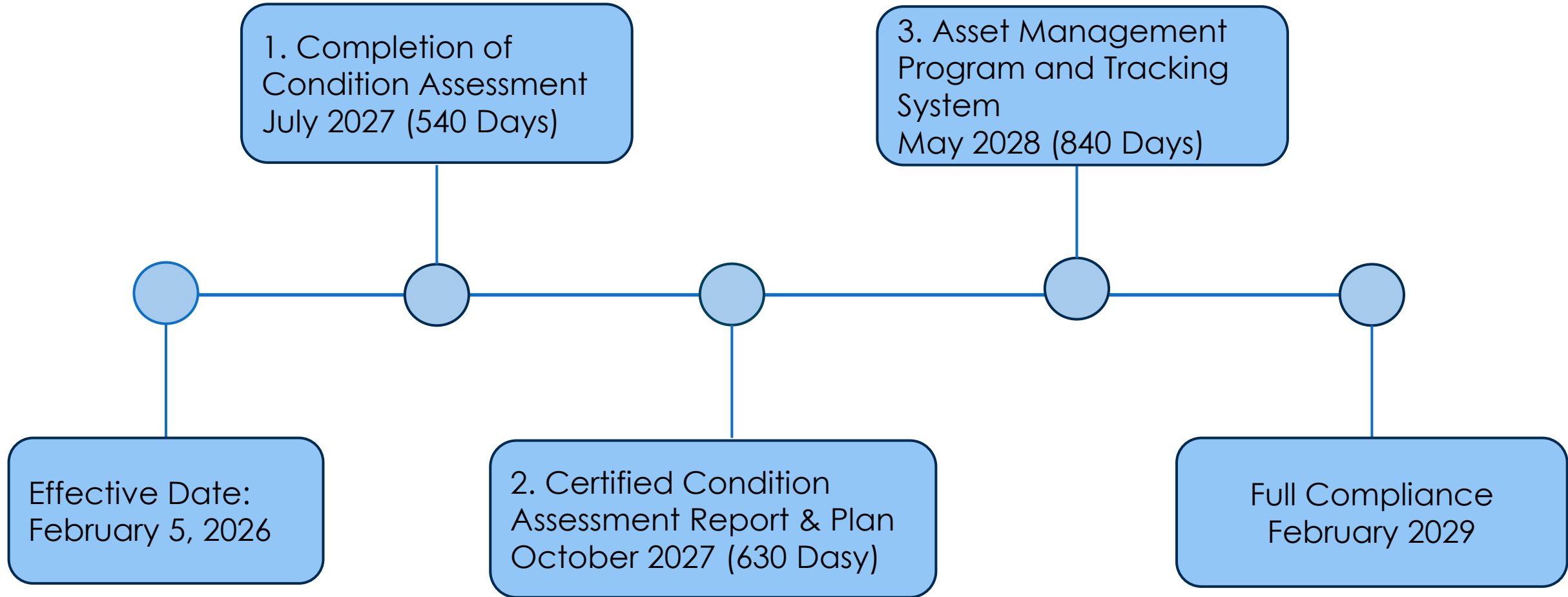
Infrastructure Advisory Board

April 6, 2026

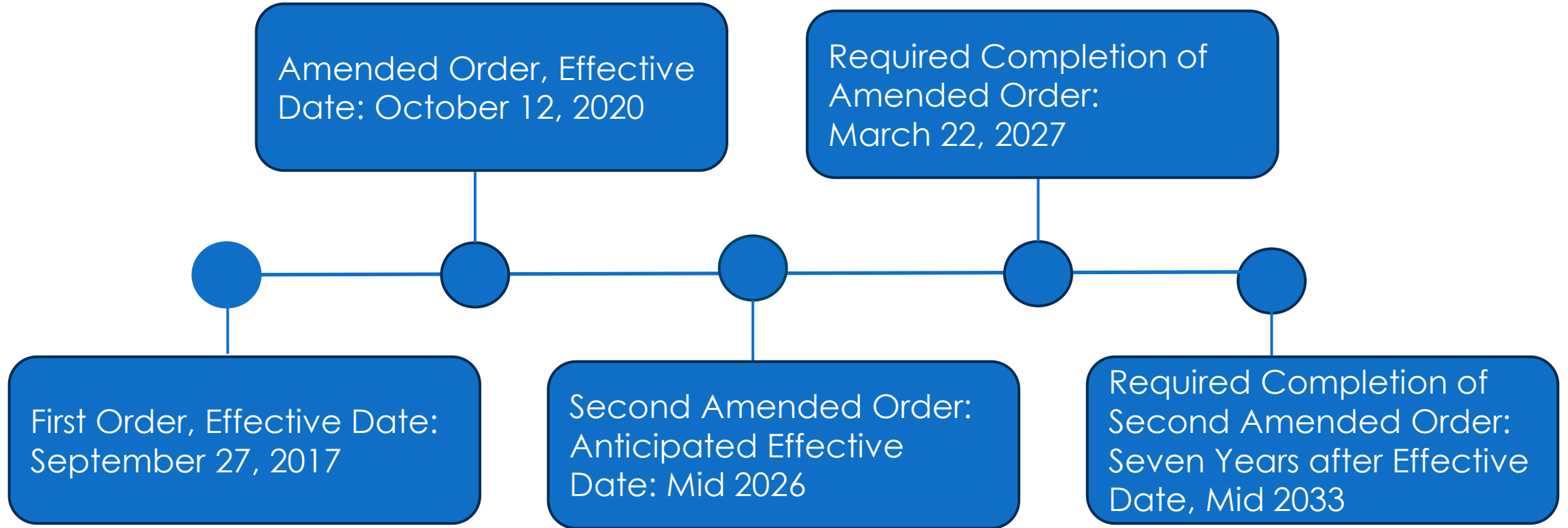
# Consent Orders with Florida Department of Environmental Protection (FDEP)

- Water Consent Order (OGC No. 24-2464)
- Wastewater Consent Order (OGC No. 16-1487)
  - Amended Consent Order
  - Pending Second Amended Consent Order, Addressing Inflow & Infiltration

# Water Consent Order



# Wastewater Consent Order



# Wastewater Consent Order

- **72 of 76** Milestones are completed
- Four Projects still ongoing



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# Amended Wastewater Consent Order, Remaining Projects

## **1. NE 38 Street and NE 50 Court Forty-Two (42)-Inch Force Main**

Rehabilitate or replace approximately 8,000 linear feet of ductile iron pipe force main along NE 38 Street and install approximately 2,500 linear feet of new twenty-four (24)-inch force main along NE 50 Court.



# Amended Wastewater Consent Order, Remaining Projects, continued

## **2. SE 9 and SE 10 Avenue Forty-Eight (48) to Fifty-Four (54)-Inch Force Main to GTL**

Rehabilitate or replace approximately 19,400 linear feet of existing forty-eight (48)-inch to fifty-four (54)-inch force main along SE 9th and SE 10 Avenues leading to GTL.



# Amended Wastewater Consent Order, Remaining Projects, continued

## 3. Effluent Force Main from GTL Treatment Plant to Injection Wells

Rehabilitate or replace the prestressed concrete cylinder pipe (PCCP) effluent force main extending from the GTL facility to the deep injection wells.



# Amended Wastewater Consent Order, Remaining Projects, continued

## **4. Installation of Permanent Emergency Generators at GTL Wastewater Treatment Plant**

Four (4) backup generators for the effluent pumps have been installed. Electrical and control panel work is still in progress.

The required completion date for this project is May 2, 2026. A request was submitted to extend the deadline to December 31, 2026.



# Pending - Second Amendment to Consent Order, Addressing Inflow & Infiltration

## 7-Year, Data-Driven Program to Reduce Excess Flows

### **I&I Evaluation Plan (≤ 6 months)**

Prioritize basins, conduct field investigations, and establish reduction targets

### **System-Wide Analysis**

PE-certified evaluation to define allowable dry- and wet-weather flows

### **Rehabilitation Plan**

Phased, risk-based corrective actions

*(manhole repairs, illegal connection removal, infrastructure improvements)*

### **Program Implementation**

Performance tracking and data analytics

Final report documenting achieved I&I reductions

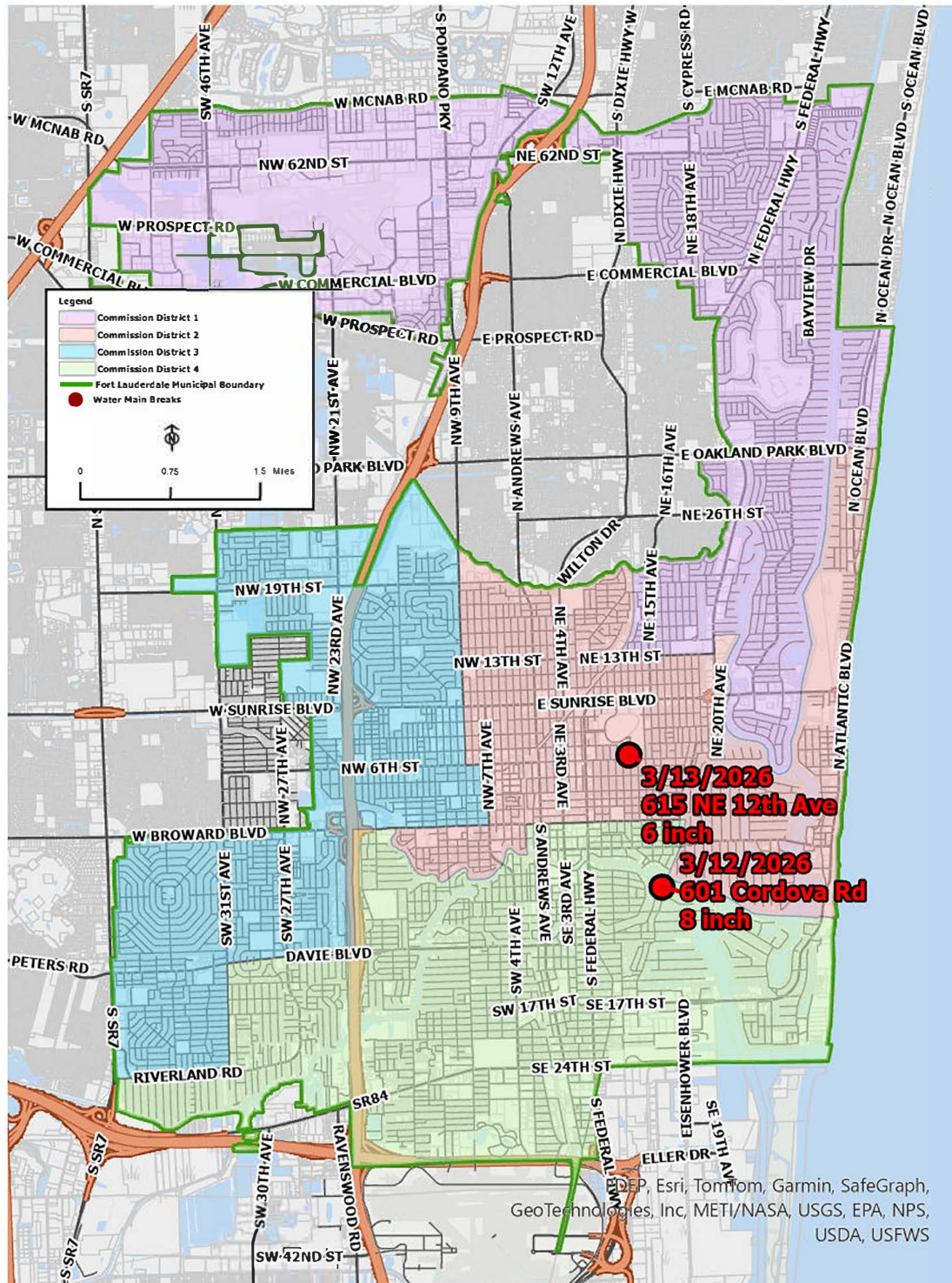


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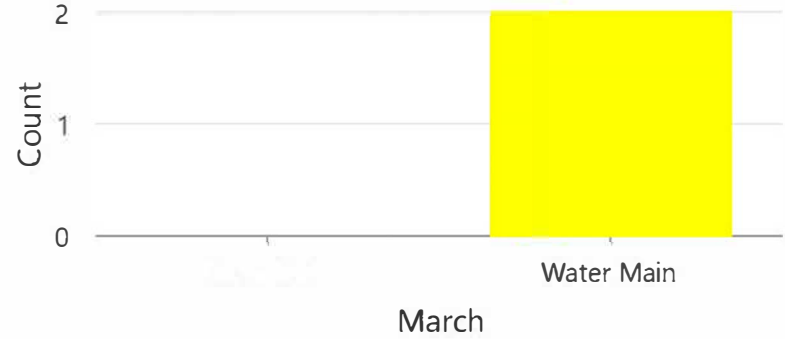
Thank you!



# Water Distribution And Force Main Breaks From March 1 to March 30, 2026



## Breaks by Type



## Water Main Breaks

Date of Break/PBWN	Q-Alert	Address	Type	Size	Cause	Material
3/12/2026	18941	601 Cordova Rd	Water Main	8 inch	EMERGENCY REPAIR	DIP
3/13/2026	71400	615 NE 12th Ave	Water Main	6 inch	EMERGENCY REPAIR	DIP

Map data provided by Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS

Date of break/PBWN	Q-Alert#	Address	Type	Size in inches	Cause	Cost	Water Loss	Precautionary Boil Water Notice	Impacted Properties
3/12/2026	18941	601 CORDOVA RD	DIP	8 INCH	Leaking valve				
3/13/2026	71400	615 NE 12TH AVE	DIP	6 INCH	Malfunctioning line installed by a contractor				

Total Breaks 2



Broward County Board of County Commissioners
Environmental Permitting Division (EPD)

One N. University Drive • Mailbox 201 • Plantation, Florida 33324-2020 • (954) 519-1483 • FAX (954) 519-1412

Wastewater Utility Spill/Abnormal Event Report (Email Written Notification)

Notification to Broward County Resilient Environment Department (RED):

(954) 519-1499 or QAlert Date: 03/10/2026 Time: 07:48 AM [ ] PM [ ]

FDEP Notified: Yes [x] No [ ] Date: 03/10/2026 Time: 07:50 AM [ ] PM [ ]

Method of Notification: Phone [x] Email [ ]

State Watch Office Notified \* (800) 320-0519: Yes [x] No [ ] Incident #2026-2392

Date/Time utility aware of event: 03/10/2026 00:15 AM [ ] PM [ ]

Estimated Date/Time event started: 03/10/2026 00:00 AM [ ] PM [ ]

Date/Time flow stopped: 03/10/2026 01:45 AM [ ] PM [ ]

Utility Contact: David Reece Title: Environmental Compliance Supervisor
Name of Utility: City of Fort Lauderdale Phone: 954-828-7844
Email Address: Dreece@fortlauderdale.gov Cell: 954-882-6860

Event Location/Address: Cordova Rd & SE 15th St City: Fort Lauderdale Lat/Long: 26.103535/-80.130950

Description of Discharge/Abnormal Event (include cause and affected waterbody): A recurring force main break occurred at Cordova Rd and SE 15th St due to the age of the pipe. The discharge affected both a storm drain and a waterbody, prompting the issuance of a precautionary waterway advisory.

[ ] Gravity Sewer Main Size: Material: ; or [ ] Manhole; or [ ] Lateral [ ] Public or [ ] Private

[x] Force Main Pipe Size: 16" Material: Cast Iron Age: ; or [ ] Valve Type

[ ] Lift Station Name/Designation: ; [ ] Other:

Total Volume Discharged: 49,182 gals Volume Recovered: 0 Raw or Treated Discharge: Raw

Discharge to: GROUND [x] GROUNDWATER [ ] SURFACE WATER [ ] STORM DRAIN [x] PUBLIC ACCESS AREA [ ]

Storm Drain Discharge To: Surface Water Outfall [x] French Drain (infiltration system) [ ]

Samples Taken: YES [x] NO [ ] Initial Sample Date: 03 / 10 / 2026

Second Sample Date: 03 / 11 / 2026

Email Lab Test Results with a Location Map and Pictures (when necessary) to the email addresses below.

Sampling Required According to FDEP:

- All Marine Surface Waters Regardless of Spill Locations and Volumes: Test for Enterococci for all impacted water bodies.
All Fresh Surface Waters Regardless of Spill Locations and Volumes: Test for E. coli for all impacted water bodies.

Sampling should begin within 24 hours or less, and before a tidal change, rainfall, or other influences affect the area. Sample locations should be spaced to capture the extent of the impact depending on the size of the spill and whether the receiving water is still or flowing. Sample locations for flowing water may need to be extended downstream as the plume moves. Take samples at 24-hour intervals until the indicator bacteria count is below 410 MPN/100 ml for E. coli, and 130 MPN/100 ml for Enterococci.

- Steps Taken to Contain and Correct: City personnel were called to stop the flow and a contractor made the repairs.
Method of Cleanup and Cleanup Status: A vac truck washed down the street and storm drain, and the area was subsequently cleaned and disinfected.



Broward County Board of County Commissioners

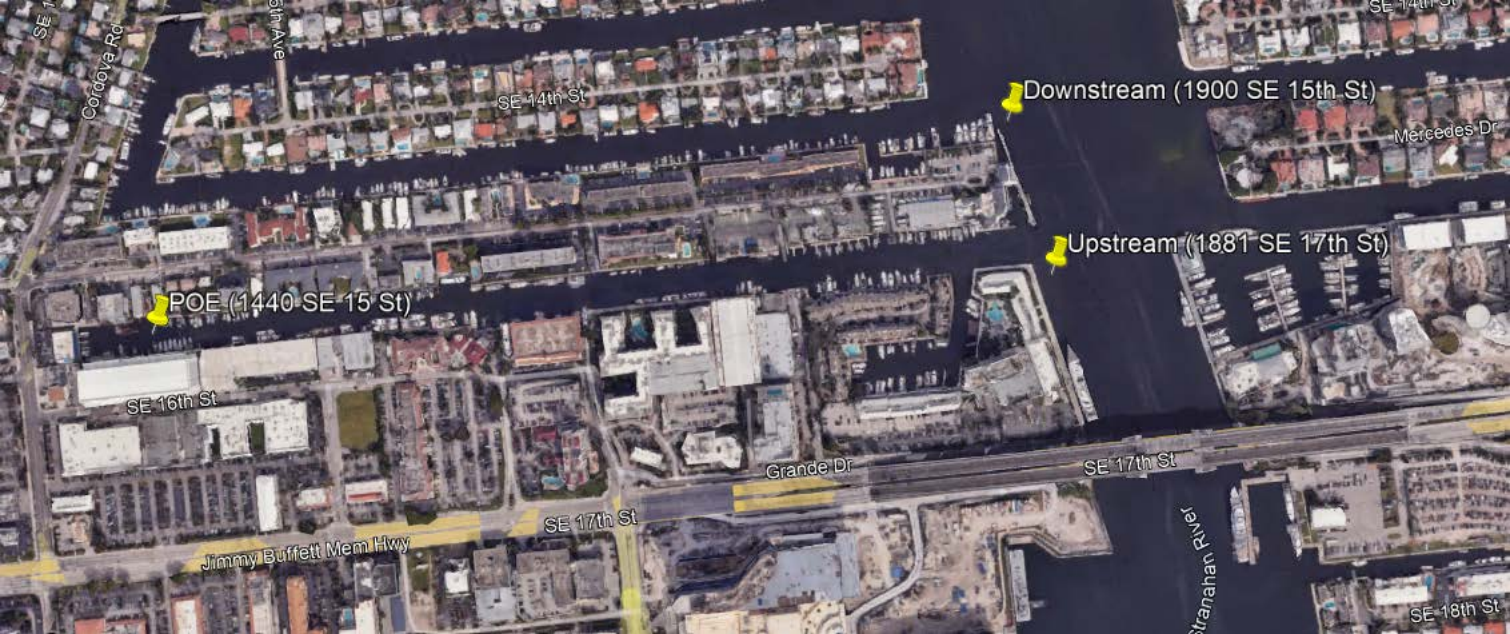
**Environmental Permitting Division (EPD)**

One N. University Drive • Mailbox 201 • Plantation, Florida 33324-2020 • (954) 519-1483 • FAX (954) 519-1412

3. Steps Taken to Prevent Recurrence: This section of the forcemain is scheduled for replacement under an upcoming CIP project that is currently out for bid.

**Email form and documents to:** Broward County Domestic Wastewater Program, [WWCompliance@broward.org](mailto:WWCompliance@broward.org) **and** the State's inbox [SED.Wastewater@FloridaDEP.gov](mailto:SED.Wastewater@FloridaDEP.gov).

*\*All spills 1000 gallons or more or abnormal events that endanger the public health and/or environment must be reported within twenty-four (24) hours of the event to the **State Watch Office** by calling (800) 320-0519, and to the Public Notice of Pollution at <https://floridadep.gov/sec/sec/content/public-notice-pollution>.*



Downstream (1900 SE 15th St)

Upstream (1881 SE 17th St)

POE (1440 SE 15 St)

SE 14th St

SE 14th St

Mercedes Dr

SE 16th St

Grande Dr

SE 17th St

Jimmy Buffett Mem Hwy

SE 17th St

Sitranahauan River

SE 18th St

**CITY OF FORT LAUDERDALE PUBLIC WORKS DEPARTMENT**  
 949 NW 38th Street, Fort Lauderdale, Florida 33309 (954) 828-8000  
**BACTERIOLOGICAL REPORT**

LAB ID NO: DOH E56084  
 LAB PHONE NO: 828-7884

TYPE OF SAMPLES: Surface Water

COC ID: 26-0092

See City works #: 18868

Sanitary Sewer Overflow - Cordova Rd. & SE 15 Street											
Day 1					Enterolert						
SAMPLE	SAMPLE SITE	Sample Date	Sample Time	Sampler	Enterococcus	Analysis		Set Up Analyst	Analysis		Read Analyst
					MPN /100mL	Setup Time	Read Time		Time - Enterococcus		
ID NO						Date	Time - Enterococcus		Date	Time - Enterococcus	
26-0092-Day 1-01	1440 SE 15 Street (POE)	3/10/26	1029	Randy Superville	8164	3/10/26	1218	Marianela Labrador	3/11/26	1218	Marianela Labrador
26-0092-Day 1-02	1900 SE 15 Street (Upstream)	3/10/26	1041		10	3/10/26	1218		3/11/26	1218	
26-0092-Day 1-03	1881 SE 17 Street (Downstream)	3/10/26	1009		<10	3/10/26	1218		3/11/26	1218	

\* Results in this column are preliminary. Total and fecal coliform confirmation will follow 24-48 hours when necessary.



P - Present A- Absent LT- Light Growth MD- Moderate Growth TNTC- Too numerous to count C- Confluent

Environmental Lab Supervisor

All analyses were performed using EPA Methods and certified to meet NELAC requirements.

**CITY OF FORT LAUDERDALE PUBLIC WORKS DEPARTMENT**  
 949 NW 38th Street, Fort Lauderdale, Florida 33309 (954) 828-8000  
**BACTERIOLOGICAL REPORT**

LAB ID NO: DOH E56084  
 LAB PHONE NO: 828-7884

TYPE OF SAMPLES: Surface Water

COC ID: 26-0092

See City works #: 18868

Sanitary Sewer Overflow - Cordova Rd. & SE 15 Street											
Day 2					Enterolert						
SAMPLE	SAMPLE SITE	Sample Date	Sample Time	Sampler	Enterococcus	Analysis		Set Up Analyst	Analysis		Read Analyst
					MPN /100mL	Setup Time	Read Time				
ID NO						Date	Time - Enterococcus		Date	Time - Enterococcus	
26-0092-Day 2-01	1440 SE 15 Street (POE)	3/11/26	1033	Randy Superville	2282	3/11/26	1227	Marianela Labrador	3/12/26	1227	Marianela Labrador

\* Results in this column are preliminary. Total and fecal coliform confirmation will follow 24-48 hours when necessary.



P - Present A- Absent LT- Light Growth MD- Moderate Growth TNTC- Too numerous to count C- Confluent

Environmental Lab Supervisor

All analyses were performed using EPA Methods and certified to meet NELAC requirements.