DRAFT

MEETING MINUTES
CITY OF FORT LAUDERDALE
INFRASTRUCTURE TASK FORCE ADVISORY COMMITTEE
MONDAY, DECEMBER 6, 2021 – 2:00 P.M. TO 5:00 P.M.

CITY OF FORT LAUDERDALE

February 2021-January 2022		Attendance	
Marilyn Mammano, Chair	P	10	0
Gerald Angeli	P	10	0
Shane Grabski (arr. 2:09)	P	10	0
James LaBrie	P	1	0
Charlie Ladd	P	8	2
Michael Marshall	A	8	2
Peter Partington	P	10	0
Jacquelyn Scott	A	7	3
Roosevelt Walters	P	9	1
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
Seemee Callier, Senior Administrative Assistant and Committee Liaison
Patricia Jolly, Senior Administrative Assistant and Committee Liaison
Tracy Van Cott, Senior Administrative Assistant and Committee Liaison
Alan Dodd, Director of Public Works
Omar Castellon, Assistant Director of Public Works – Engineering
Victor Carosi, Chief Engineer
Igor Vassiliev, Project Manager II
Jeff Modarelli, City Clerk
Lynette McIntosh, Assistant City Clerk and Advisory Board Coordinator
Jamie Opperlee, Recording Secretary, Prototype, Inc.

Communication to the City Commission

Motion made by Chair Mammano, seconded by Mr. Partington, that the Infrastructure Task Force Advisory Committee send a communication to the Commission that we discussed the Fiveash Water Treatment Plant again, and would recommend that the Commission provide us an opportunity to review the proposals to ensure that they are consistent with our previous recommendations, which are heretofore attached. In a voice vote, the **motion** passed unanimously.

1. Call to Order

i. Roll Call

Chair Mammano called the meeting to order at 2:03 p.m. and roll was called.

ii. Approval of Agenda

Motion made by Mr. Partington, seconded by Mr. Zeltman, to approve. The **motion** passed by unanimous consent.

iii. Approval of Previous Meeting Minutes October 4, 2021 and November 1, 2021

Motion made by Mr. Partington, seconded by Mr. Angeli, to approve. The **motion** passed by unanimous consent.

2. General Discussion and Comments by Committee Members

i. City Clerk Review of Sunshine Law

City Clerk Jeff Modarelli addressed meeting minutes, explaining that there is a difference between summary, verbatim, and action minutes. The City uses summary minutes, which can lead to questions regarding what should be included or left out of the document. He noted that the intent is to capture the essence of the subject matter that comes before the Committee: if there are incorrect technical details, these can be added or amended. He recommended against adding other comments.

Mr. Zeltman stated that the issue of storm drainage, which had been addressed briefly but was important to the discussion, had been omitted from the October 4, 2021 minutes. Mr. Modarelli suggested that if there is an important item that a Committee member wishes to have included in the minutes, that member may request that it be added to the record of the current meeting. This may also apply to statements that a member may wish to clarify from the previous meeting: the clarification would appear in the minutes of the current meeting. He recommended this instead of making changes to previous minutes in cases where information is not incorrect.

Mr. Partington asserted that an item not included in previous meeting minutes should be added to those minutes rather than included as part of a discussion during the current meeting. Mr. Modarelli pointed out that the item in question would be on the record in either case. Chair Mammano added that it would be inappropriate to request that a clarification be added to previous minutes, as this would not be reflective of what was actually said.

Mr. Modarelli reiterated that the summary minutes format used by the City requires that discussions be summarized rather than reflected verbatim. He emphasized the importance of specificity for issues such as communications to the City Commission, which are sent to the City Commission for discussion. Chair Mammano noted that a

member who wishes a specific comment to be reflected in the minutes may state that they wish their comment(s) to be included in the record.

Mr. Modarelli concluded that the City offers training on Florida's Sunshine Law to all advisory body members once each year. If an individual wishes to discuss the Sunshine Law in a one-on-one format, they are urged to make an appointment with his office, or with Assistant City Clerk Lynette McIntosh.

Mr. Partington stated that he wished the record to reflect the Committee's recognition and appreciation of Mr. Modarelli's service as City Clerk, as he would be leaving this position in 2022.

Mr. Partington recalled that the Committee had previously asked Staff to prepare a report for the City Commission on the "top ten" most critical infrastructure issues existing in the City. It was clarified that this would be discussed under Item 5.ii, "Top infrastructure priorities with funding."

Mr. Partington continued that under the recently passed federal infrastructure bill, the state of Florida will receive $245 million for bridge repairs and/or replacement. He stated that this presents an ideal opportunity for the City to secure funding for any bridges that are currently rated structurally deficient, and asserted that within four years there should be no bridges in Fort Lauderdale remaining in this category due to the availability of this funding.

Mr. Partington continued that the City should seek to secure as much of this federal funding as possible. Chair Mammano asked if the City has a strategy for the pursuit of this and other funding from the infrastructure bill, noting that other Florida municipalities are likely to request these dollars as well.

Mr. Ladd explained that there are several avenues for the pursuit of these funds, advising that Florida Congresswoman Debbie Wasserman Schultz may be able to assist Fort Lauderdale. Both the City and the Downtown Development Authority (DDA) have lobbying efforts underway. Mr. Walters noted that the Broward Metropolitan Planning Organization (MPO) will also seek funds that may be used in Fort Lauderdale.

Chair Mammano observed that the Committee should continue to focus on the City's efforts to secure some of this funding, as well as to help Staff by making suggestions on how to pursue these dollars. Mr. Partington recalled that one of the City's lobbyists had previously addressed the Committee, and proposed that they invite a representative responsible for "lobbying at the federal and state levels" to a meeting to discuss their strategy. Chair Mammano suggested that the City Manager be invited to discuss this issue further at the Committee's January 2022 meeting. She also recommended clarification of the Broward MPO's role in this process.

3. Public Comments (At Each Item)

4. Old Business

i. Improvements on 40-year inspection process

Chair Mammano noted that the Committee members had received a summary report from Broward County, including newly recommended inspection requirements in light of the recent condominium tragedy in Surfside, Florida. These recommendations include:

- Implementing a statewide inspection program
- Requiring inspections beginning at 30 years rather than 40 years
- Subsequent inspections will be required every 10 years thereafter
- Greater involvement of condominium boards in the inspection process

Building safety inspection program requirements currently address only structural and electrical inspections. The updated recommendations would include testing of concrete core samples. Florida Statutes would also be amended to require that no later than 30 days following an inspection, condominium associations must distribute information to ensure their residents are aware of any problem. Statutes would also be amended to require that the engineers performing these inspections file their reports with local governments and provide written notification to the condominium association of any life safety issues they have observed.

Another issue addressed by the update is condominium reserves. Florida Statutes could be amended to require that the list of required reserves in condominium association budgets include reserve accounts for concrete restoration and other structural items. Chair Mammano noted that at present, few condominiums have set aside reserves for this specific issue. She felt the addition of this guidance regarding which items must be included in reserves may constitute a significant improvement.

Mr. Partington observed that it is possible a condominium association may vote against making these recommended changes. Chair Mammano advised that in the future, the State Legislature may no longer permit a majority of association members to waive the requirement for reserves: the threshold for approval of this action may become significantly higher. Mr. Ladd also noted that lenders may decline to underwrite loans for buildings that do not have proper reserves.

Mr. Walters asserted that commercial buildings should be held to the same standards as condominiums. It was noted that commercial buildings must also go through the current 40-year inspection process; however, Mr. Ladd pointed out that the owner of a commercial building is responsible for liability in the event of a structural integrity issue.

Mr. Angeli explained that before a Certificate of Occupancy (CO) is issued, buildings are inspected numerous times, and must pass these inspections if a CO is to be issued. In a condominium, all activity after the CO is issued requires a vote by the unit owners. This is not the case for a commercial building, which has one owner. This means tenants or

other parties may recommend that the building's condition be looked into, but they cannot require the owner to do so, as the two parties are not on equal footing.

Mr. Ladd added that owners must secure insurance for their buildings, and insurance companies keep track of inspections and conditions before issuing insurance. If an owner does not properly maintain their building, they are at significant risk of being unable to secure insurance. By contrast, a condominium association acts as a responsible party on behalf of the condominium owners. He concluded that requirements for the 40-year structural inspections of commercial buildings are likely to be bolstered as well as the requirements for condominiums.

Chair Mammano advised that she did not feel the Committee can bring any additional value to the structural inspection process that has already been addressed at the County level. Mr. Partington noted that the documentation provided, however, also raises the issues of sea level rise and flooding risk. He expressed concern with the standards applied to drainage, floor level, and flooding issues, explaining that even though these standards have recently been increased, they may be insufficient to keep up with the effects of climate change.

Mr. Grabski stated that these requirements are dictated by the Federal Emergency Management Agency (FEMA), which recently raised the required height above base floor elevations; however, it is not possible to enforce these preliminary maps until they have been adopted by the federal government, and the adoption process is ongoing. He was not certain that the City can make any additional requirements for this reason, particularly as Broward County, not Fort Lauderdale, has jurisdiction over drainage design and requirements for commercial properties.

Mr. Ladd proposed that the Committee could add value to the discussion by producing a summary of the documentation on this topic, including what is happening at the County and state levels. Chair Mammano observed that they may also wish to include concerns regarding sea level rise. Mr. Partington added that they may also wish to invite Fort Lauderdale Building Official John Travers to a subsequent meeting to discuss whether any changes are being made with respect to commercial buildings.

Boyd Corbin, member of the public, stated that the Committee should also address the inspection of storm drains to ensure they are properly installed. Mr. Grabski noted that Broward County performs five-year inspections for all private storm drains. Mr. Corbin continued that individuals have expressed concerns with catchment basins at a specific intersection for several years, and that these concerns have not been communicated to the City Commission by Public Works. He concluded that this infrastructure was implemented years ago "without proper engineering," and there may be more examples in other locations throughout the City.

Mr. Partington requested clarification of how this issue related to the Agenda Item of 40-year structural inspections. Mr. Corbin replied that storm drains should also be inspected to ensure they were installed properly.

New Committee member James LaBrie introduced himself at this time, noting that storm drainage continues to be a major issue in the Poinsettia Heights neighborhood, along with traffic and sidewalk concerns. He has discussed stormwater issues with both the previous and current Directors of Public Works.

Mr. Walters explained that members of the public are asked to comment on issues as they are discussed by the Committee: for example, comments related to stormwater should be made when the issue of stormwater is addressed by the members.

ii. P3 communication to Commission

Chair Mammano recalled that the Committee had sent a communication to the City Commission taking a position on public-private partnerships (P3s) at the Commission's request. This followed several months of discussion and extensive review of documentation. The communication, dated November 4, 2019, stated that the Committee would only recommend considering a P3 for a water treatment plant if the City maintains ownership of the water, water quality, and rate structure. They also recommended that prior to supporting a P3, the City should hire a consultant to evaluate the different types of P3s available and determine which ones would be most beneficial to the City.

Chair Mammano continued that the City has since been approached by four separate entities proposing unsolicited P3s. On June 1, 2021, the City Commission approved a Resolution providing notice of intent to enter into a comprehensive agreement for a qualified project submitted as unsolicited proposals for the design, construction, operation, and maintenance of new water treatment plants "and associated systems."

Public Works Director Alan Dodd clarified that at present, there are no proposals that would include more than one water treatment plant or rehabilitate the existing plant in addition to the construction of a new facility. It was also clarified that "associated systems" refers to storage tanks and distribution systems.

Chair Mammano asked if the four proposals all include bids on the entire water treatment plant process, or if some of them propose only certain aspects of the process. Mr. Dodd advised that he could not provide specific details at this time on what the proposals address, but only that the City has received these unsolicited proposals.

Chair Mammano noted that following the receipt of the proposals, the City hired consultant Ernst and Young to provide external review of the proposals and compare them against one another. Because the proposals were unsolicited, they did not respond to any specific request, which means their details may differ significantly. Ernst and Young is helping the City to understand the proposals in terms that can be reviewed.

Mr. Dodd stated that at present, Staff is doing technical reviews, as is Ernst and Young. There have been no other Commission Agenda Memos (CAMs) brought forward to the City Commission to engage any other firms to perform this analysis.

Mr. Zeltman expressed concern that while the consultant may be helpful in examining the numbers associated with the unsolicited proposals, they may be less qualified to perform an examination of treatment processes and equipment associated with a water treatment plant. He recommended that this be done by an engineering firm that specializes in these types of plants.

Chair Mammano noted that the division of Ernst and Young that has been engaged by the City is Ernst and Young Infrastructure Advisors, LLC. This is a separate division of the firm from its better-known tax/audit division. She added, however, that the company has recommended a separate technical advisor. Mr. Dodd stated that City Staff members have expertise in the evaluation of the proposals and are reviewing them from a technical perspective. He reiterated that he could not provide additional details on this analysis at present, although these Staff members have sufficient expertise to compare the proposals and determine whether or not they meet the City's needs and expectations for a new water treatment plant.

Mr. Angeli commented that a solicited bid provides specifications and asks how much these specifications would cost, while an unsolicited bid offers a proposal on what the City would need. Mr. Dodd advised that the City Commission will ultimately make a decision on whether to accept one or none of the unsolicited proposals, at which time a solicitation process may begin. Mr. Angeli noted that the process for a solicited bid may be much longer, as these bids are written in a very specific manner.

Mr. Partington expressed concern that the principles specifically recommended by the Committee to the Commission in their communication – specifically, the retention of the City's ownership of water, water quality, and rate structure – may or may not be reflected in the unsolicited bids. He also noted that the recommendations of the Reiss report for the Fiveash Water Treatment Plant have been formally rejected and the pilot study has come to an end.

Chair Mammano agreed that the Committee is in no position to evaluate whether or not any of the unsolicited proposals meet their recommended principles at this time. She advised that they continue to educate themselves about the process until the proposals have been made public and can be reviewed to determine if any of them reflect these principles. Mr. Dodd explained that the proposals must remain "in the shade" until they are brought forward at a Commission meeting, at which time they will be revealed to the public.

Mr. Ladd observed that he was not certain the Commission has asked the Committee to evaluate the P3 proposals, noting that they may have more accurately asked them to

evaluate the process itself. Chair Mammano asserted that City Commissioner Heather Moraitis had specifically asked the Committee to provide guidance on the financials associated with these proposals. Mr. Ladd recommended sending a memorandum to the Commission requesting clarification of the point at which they wish the Committee to become involved in this process as well as the information that will be provided to them. Mr. Partington suggested there may be value in re-sending the communication the Committee had sent to the Commission in 2019.

Motion made by Chair Mammano, seconded by Mr. Partington, that the Infrastructure Task Force Advisory Committee send a communication to the Commission that we discussed the Fiveash Water Treatment Plant again, and would recommend that the Commission provide us an opportunity to review the proposals to ensure that they are consistent with our previous recommendations, which are heretofore attached.

Mr. Partington recommended the following **amendment** to the **motion**: to start by repeating what we had in the communication from two years ago. Chair Mammano added the phrase “which are heretofore attached” to the end of the **motion**.

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

Boyd Corbin, member of the public, stated that the City’s Utility Director “doesn’t know anything” about the City’s agreement with Ernst and Young. He noted that questions remain regarding the potential bromide level of source water, and asserted that the Committee should ask other individuals who were involved in the creation of these reports and other associated documents to further explain the proposed water treatment processes and their costs. Mr. Corbin concluded that he did not believe the City’s utility workers could be trusted.

Mr. Partington commented that the most recent memo from the City Manager to the City Commission has not been shared with the Committee, but could be useful in assisting the Committee’s understanding, as it summarizes what is not recommended by the Reiss report.

Mr. Walters requested clarification of the reason for Mr. Corbin’s statement that utility workers should not be trusted. Mr. Corbin replied that in his opinion, “they are crooks and this is all a big con.” He concluded that there are more questions to be asked about the proposed P3s.

5. New Business

i. 2022 meeting calendar (holidays in July and September)

Chair Mammano asked if there was any news regarding the progress on an Ordinance addressing the Committee’s continued existence. Mr. Dodd replied that this has been

written and is under review. The updated Ordinance is expected to extend the Committee's life for another three years.

Mr. Zeltman expressed concern that some of the longer-serving Committee members may eventually be termed out. Mr. Walters clarified that the typical time of service for re-appointed members is three two-year terms.

Chair Mammano recommended that no proposed 2022 meetings be scheduled on holidays. The Committee determined by consensus that they would not meet in July 2022, and that the September 5 meeting be rescheduled for September 12 so it would not conflict with Labor Day.

ii. Top infrastructure priorities with funding

Omar Castellon, Assistant Director of Public Works (Engineering), explained that this list includes projects that are either in the planning or bidding stages, but have not yet begun construction. They are separated into water and sewer projects, with some bridge and stormwater projects listed as well.

Mr. Partington asked how the list relates to the work done by consultant Hazen and Sawyer, which categorizes projects into high, medium, and low risk. He also asked if the projects' risk levels could be clarified for the City Commission as well as their funding levels.

Mr. Castellon advised that some of the projects on the list are included in the Consent Order and were identified as high-priority projects by Hazen and Sawyer; however, the list also includes projects that are not part of the Consent Order but are funded and are ready to begin.

Mr. Ladd requested clarification of whether the list includes the 14 most important projects or 14 projects the City is currently preparing for construction. Mr. Castellon replied that these 14 projects are prioritized and funded. Mr. Ladd recommended inclusion of prioritized projects that currently remain unfunded as well.

Mr. Dodd further explained that there are many more projects on the Capital Improvement Program (CIP) list which are already funded. Unfunded projects are at lower priority and are scheduled for "out years" in future budgets. In some cases, these may emerge as unexpected and urgent needs, which the City must then re-prioritize ahead of other projects. These often emerge very quickly and must be addressed right away. These often require budget amendments to provide for their funding.

Mr. Ladd asked if the funding in these cases comes through capital funding or bonds. Mr. Castellon replied that they can be funded through either method. Mr. Dodd added that there may be different potential funding sources, depending upon the type of project.

Mr. Partington recalled that 12 years ago, the City's CIP included more than $1 billion in immediate needs. He was not certain that the City Commission had ever been explicitly informed of this, and stated that the CIP was not adequate to make all the necessary replacements. As a result, the City's infrastructure began to experience failures. He asserted that Staff should be able to show the Commission a list of the City's immediate infrastructure needs, the funding available to address them, and any funding shortfall. He concluded that the Commission should be informed of high-risk infrastructure that has not yet been funded.

Mr. Castellon replied that the CIP outlines this information, listing projects in later budget years as well as where their funding will come from. While these projects are not ranked by priority, the CIP does reflect how much money will be necessary to accomplish them.

Chair Mammano asked what would happen in the case of projects that need to be accomplished but do not have funding. Mr. Dodd stated that Staff is reviewing all projects, both funded and unfunded, to determine what should be included in the CIP in next year's budget. Depending upon urgency, existing projects may also be re-prioritized; they may also be moved from an unfunded to a funded category if they show immediate need.

Mr. Partington stated that the Committee hopes to help Staff present these projects in need of immediate funding to the Commission. Mr. Zeltman added that his particular concern was for the continuing repair/replacement of gravity sewer mains, which currently allow inflow and infiltration (I&I) into the system. The infiltration of sand remains a serious problem, as it can damage equipment.

Mr. Dodd advised that the City's top priority is infrastructure that has failed or is failing. The second priority goes to Consent Order projects, which are prioritized because they are required by the state and are very high-risk. Consent Order projects must be completed by certain deadlines. The third priority is to continue with the replacement of high-risk force mains and continue to address I&I.

Mr. Dodd continued that the City has performed approximately $35 million worth of work on I&I over the last three years; however, this only involved certain basins, and the work must continue in other areas. Because it cannot all be funded this year, these projects have been prioritized. There are also water main projects that need to be undertaken, and as development continues, new pump stations must be constructed so their capacity will not be exceeded. The City has roughly $25 million to $30 million each year that can be used toward infrastructure projects.

Mr. Castellon advised that unfunded projects scheduled for five or more years out in the CIP can be included on the list with their estimated funding amounts. He also noted that Staff prepares a list of completed projects every quarter. Mr. Ladd stated that he would like to see a strategic update of this nature. Chair Mammano also requested an analysis on the progress toward meeting these goals.

Mr. Ladd asked if the quarterly updates are posted on the City's website. It was confirmed that these are available.

Mr. Dodd stated that over the past three years, based on work done since the issuance of the first Consent Order, Staff can show how much work they have completed, broken down into categories such as water mains and force mains. They can also list upcoming projects planned for the next two to three years.

Mr. Dodd continued that his priorities for Public Works include the continued improvement of Staff's capacity to deliver projects. For infrastructure, these priorities include continuing compliance with the Consent Order, decreasing the number of high-risk force mains, and long-term address of I&I as the City continues to grow.

Boyd Corbin, member of the public, stated that a recent study conducted by the city of Wilton Manors showed that up to three times as much sewage flows to each water treatment plant during heavy rains. He felt different materials should be used in force mains to decrease the impact of I&I. He also noted the potential electrical costs of operating a treatment plant using different systems.

iii. Preparing for February 6, 2022 meeting

It was determined that because the Ordinance governing the Committee is already under review, the members did not to take any specific action at this meeting.

6. Public Works Update

i. Water & Sewer 2021 Breaks Report w/Mapping

Chair Mammano suggested that this Item be reviewed in January 2022 as part of an overall review of 2021 breaks.

ii. CIP Financial Report

1. Unfunded Balance Account

iii. Impact Fees – Usage

7. Adjournment

Mr. LaBrie requested clarification of the typical life expectancy of a water treatment plant. Mr. Castellon replied that this is approximately 30 years. There are multiple reasons for this time frame: new technologies may become more efficient within that time, and the costs of materials may change. This time frame applies to the period before renovation, not replacement, of a plant becomes necessary.

Mr. LaBrie also asked if the new technologies which are being discussed for water treatment plants are proven. Mr. Castellon confirmed that nanofiltration, for example, has already been in use for 20 to 30 years. Nanofiltration can be confused with other processes, such as reverse osmosis (RO). He briefly described some of the advances in this technology which have evolved over the years, including energy-saving improvements.

Mr. Castellon further confirmed that it is possible the four unsolicited proposals use four different technologies to achieve the same result. It is also possible that they may all propose the same technology. Staff will review these proposals and make a recommendation to the Commission.

Mr. Zeltman asked if there has been any consideration of interconnecting the wellfields located west of the Walter E. Peele-Dixie Water Treatment Plant with the Prospect Wellfield in order to bring in water from another system. Mr. Castellon replied that there has been no discussion of this suggestion.

Chair Mammano asked when a study of the quality and condition of the City's wells is expected to be complete. Mr. Castellon estimated that due to delays in the study's procurement phase, it may be another six to eight months before it is complete.

There being no further business to come before the Committee at this time, the meeting was adjourned at 4:32 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.]

Old Business

From: Lynnette Mcintosh
To: Tracy Van Cott (Vendettuoli)
Cc: Seemee Callier
Subject: RE: ITF Communication to the Commission
Date: Tuesday, January 4, 2022 9:53:01 AM
Attachments: image001.png
image002.png

Good morning Tracy,

My apologies for the late response. This Communication will be on the January 18, 2022 meeting.

FYI, the deadline for communications is Wednesday at 12pm prior to the commission meeting.

Kind Regards

Lynette McIntosh
Assistant City Clerk
Office of the City Clerk
City of Fort Lauderdale
P954-828-5014
LMcintosh@fortlauderdale.gov

From: Tracy Van Cott (Vendettuoli) <TVanCott@fortlauderdale.gov>
Sent: Thursday, December 30, 2021 9:39 AM
To: Lynnette Mcintosh <LMcintosh@fortlauderdale.gov>
Subject: ITF Communication to the Commission

Good morning Lynnette,

Please see the attached minutes from this month's ITF meeting. The committee has a message they wanted relayed to the Commission at their next meeting.

Kind regards,

Tracy Van Cott | Senior Administrative Assistant
City of Fort Lauderdale | Public Works Dept. - Engineering
100 N. Andrews Ave, 4th Floor | Fort Lauderdale, FL 33301
P: 954-828-5865 | F: 954-828-5074 | TracyV@fortlauderdale.gov

City of Fort Lauderdale

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Cable Television - Comcast Channel 78 and AT&T U-verse Channel 99

Action Summary

Tuesday, December 21, 2021

6:00 PM

City Commission Chambers
100 North Andrews Avenue, Fort Lauderdale, FL 33301

City Commission Regular Meeting

FORT LAUDERDALE CITY COMMISSION

DEAN J. TRANTALIS Mayor
HEATHER MORAITIS Vice Mayor - Commissioner - District I
STEVEN GLASSMAN Commissioner - District II
ROBERT L. McKINZIE Commissioner - District III
BEN SORENSEN Commissioner - District IV

CHRIS LAGERBLOOM, City Manager
JOHN HERBST, City Auditor
JEFFREY A. MODARELLI, City Clerk
ALAIN E. BOILEAU, City Attorney

Aye: 5 - Vice Mayor Moraitis, Commissioner Glassman, Commissioner McKinzie, Commissioner Sorensen and Mayor Trantalis

CONSENT RESOLUTION

CR-1 21-0948 Resolution Ratifying both the Waiving of the Competitive Sealed Bidding Process as Required by the Procurement Ordinance and Change Order No. 4, North Redundant Sewer Force Main - Murphy Pipeline Contractors, LLC. - $83,771.64 - (Commission Districts 1 and 2)

ADOPTED

Aye: 5 - Vice Mayor Moraitis, Commissioner Glassman, Commissioner McKinzie, Commissioner Sorensen and Mayor Trantalis

CR-2 21-1140 Resolution Amending and Restating Resolution No. 17-46, as Amended, Providing for an Extension of the Term of the Infrastructure Task Force Advisory Committee - (Commission Districts 1, 2, 3 and 4)

ADOPTED

Aye: 5 - Vice Mayor Moraitis, Commissioner Glassman, Commissioner McKinzie, Commissioner Sorensen and Mayor Trantalis

CR-3 21-1064 Resolution Imposing Special Assessment Liens for Lot Clearing - (Commission Districts 1, 2, 3 and 4)

ADOPTED

Aye: 5 - Vice Mayor Moraitis, Commissioner Glassman, Commissioner McKinzie, Commissioner Sorensen and Mayor Trantalis

CR-4 21-1208 Resolution Appointing David R. Soloman as the City Clerk, Approving an Employment Contract with David R. Soloman, and Authorizing the Mayor to Execute the Employment Contract - (Commission Districts 1, 2, 3 and 4)

ADOPTED

Aye: 5 - Vice Mayor Moraitis, Commissioner Glassman, Commissioner McKinzie, Commissioner Sorensen and Mayor Trantalis

CONSENT PURCHASE

CP-1 21-0262 Motion Approving Agreement for Las Olas Isles Undergrounding of Overhead Utilities - Ferreira Construction Southern Division Co. Inc. - in an Amount Not to Exceed $4,733,400 - (Commission District 2)

APPROVED

CITY OF FORT LAUDERDALE
City Commission Agenda Memo **#21-1140**
REGULAR MEETING

TO: Honorable Mayor & Members of the Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: December 21, 2021

TITLE: Resolution Amending and Restating Resolution No. 17-46, as Amended, Providing for an Extension of the Term of the Infrastructure Task Force Advisory Committee – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission adopt a resolution extending the length of term for the Infrastructure Task Force Advisory Committee (ITFAC) to February 18, 2025, recognizing the importance of the ITFAC in supporting the City's infrastructure efforts, its residents, visitors, businesses, and current and future development.

Background

The Infrastructure Task Force Advisory Committee was created by Resolution No. 17-46 adopted on March 7, 2017, for an initial term of 18 months, until September 7, 2018. This term was further extended until March 7, 2020. Resolution 20-30 adopted on February 18, 2020, extended the length of the term for the ITFAC to February 18, 2022.

This resolution will extend the term for the ITFAC until February 18, 2025.

Resource Impact

There will be a fiscal impact in the amount of $5,000 for this resolution. Funds are available in the FY 2022 Operating Budget in the account listed below. Future years' expenditures are contingent upon the approval and appropriation of the annual budgets.

Funds available as of November 15,2021					
ACCOUNT NUMBER	**INDEX NAME (Program)**	**CHARACTER CODE/ SUB-OBJECT NAME**	**AMENDED BUDGET (Character)**	**AVAILABLE BALANCE (Character)**	**AMOUNT**
450-PBS060101-3210	Utilities Engineering Operations	Services/Materials / Clerical Services	$3,837,434	$3,545,208	$5,000
				TOTAL AMOUNT →	$5,000

Strategic Connections

This is a *2021 Top Commission Priority*, advancing the Infrastructure initiative.

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community
- Objective: Proactively main our water, wastewater, stormwater, road, and bridge infrastructure

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan*:* We Are Ready.

This item advances the *Advance Fort Lauderdale 2040* Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- Element: Sanitary Sewer, Water & Stormwater
- Goal 7: Ensure coordination of infrastructure improvements.

Attachments
Exhibit 1 – Resolution
Exhibit 2 – Resolution No. 20-30

Prepared by: Victor G. Carosi, Assistant Public Works Director - Engineering

Department Director: Alan Dodd, P.E., Public Works

RESOLUTION NO. 21-

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA, AMENDING AND RESTATING RESOLUTION NO. 17-46, AS AMENDED, PROVIDING FOR AN EXTENSION OF THE TERM OF THE INFRASTRUCTURE TASK FORCE ADVISORY COMMITTEE.

WHEREAS, pursuant to Resolution No. 17-46 adopted on March 7, 2017, the City Commission created an advisory committee known as the Infrastructure Task Force; and

WHEREAS, Resolution No. 17-96 adopted May 2, 2017, amended Resolution No. 17-46 for purposes of permitting appointment of any member of the Planning and Zoning Board and Budget Advisory Board where previously such appointment was limited to the respective chair of each board; and

WHEREAS, Resolution No. 17-281 adopted on December 19, 2017, extended the term of the Infrastructure Task Force for an additional eighteen (18) months beyond September 7, 2018, establishing an expiration date of March 7, 2020; and

WHEREAS, Resolution No. 20-30 adopted on February 18, 2020, extended the term of the Infrastructure Task Force until February 18, 2022; and

WHEREAS, the City Commission desires to extend the term of the Infrastructure Task Force Advisory Committee;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA:

SECTION 1. That Resolution No. 17-46, as amended by Resolution Nos. 17-96, 17-281, and 20-30, is hereby amended to read as follows:

> SECTION 6. That the Infrastructure Task Force Advisory Committee shall terminate on February 18, 2025.

SECTION 2. That this Resolution shall be effective immediately upon passage and adoption.

ADOPTED this ____ day of _____, 2021.

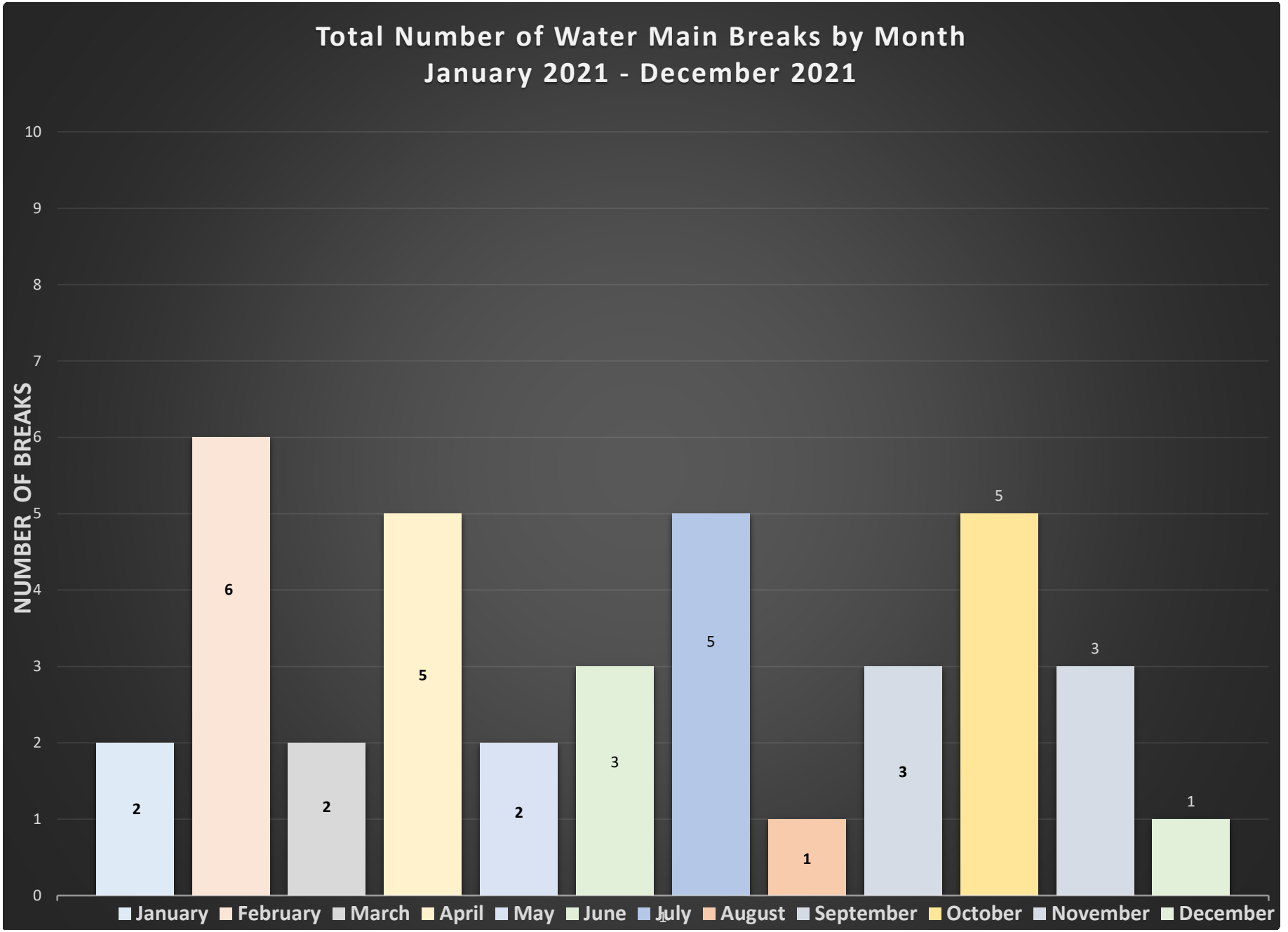
_____
Mayor
DEAN J. TRANTALIS

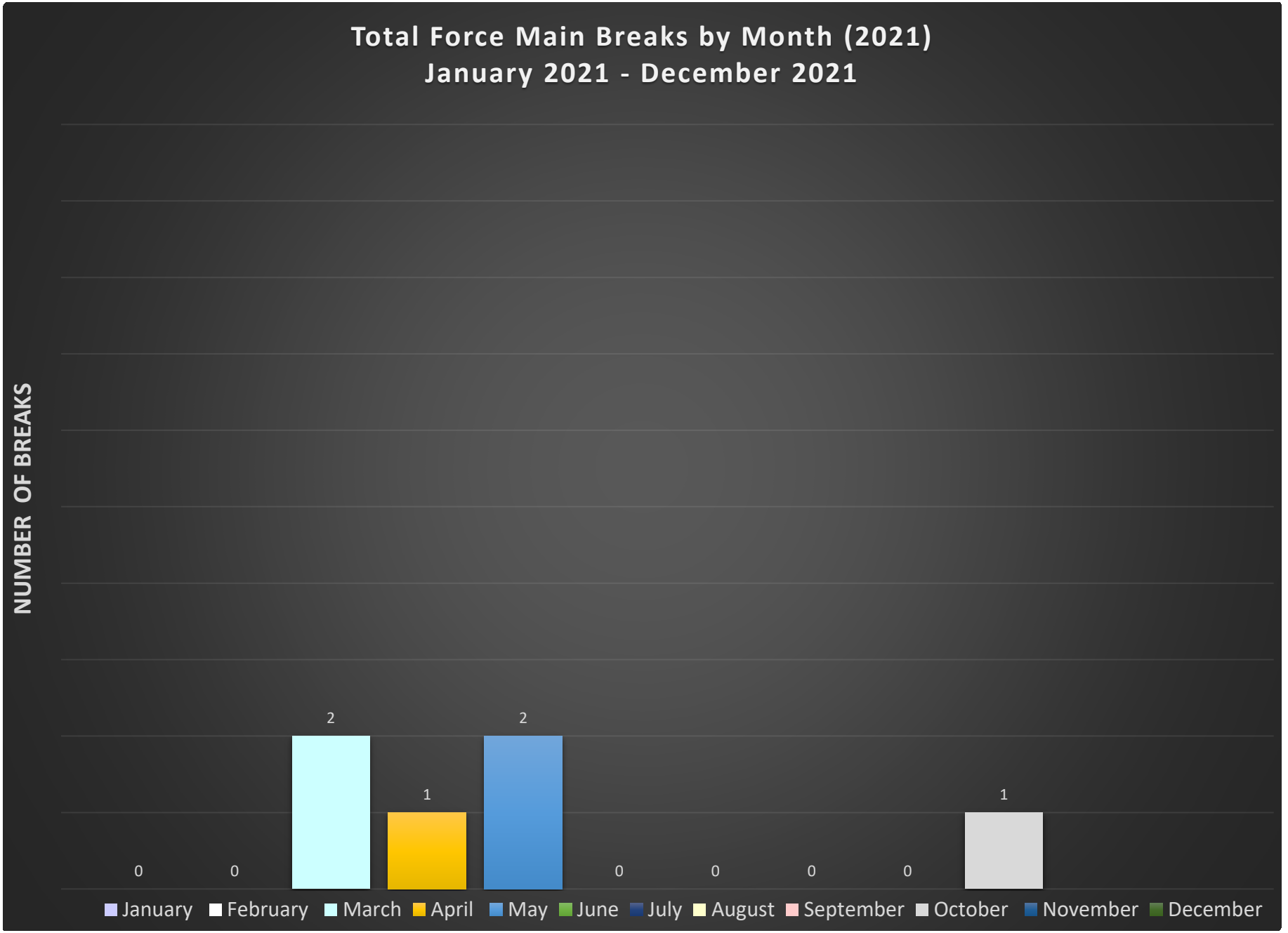
ATTEST:

_____
City Clerk
JEFFREY A. MODARELLI

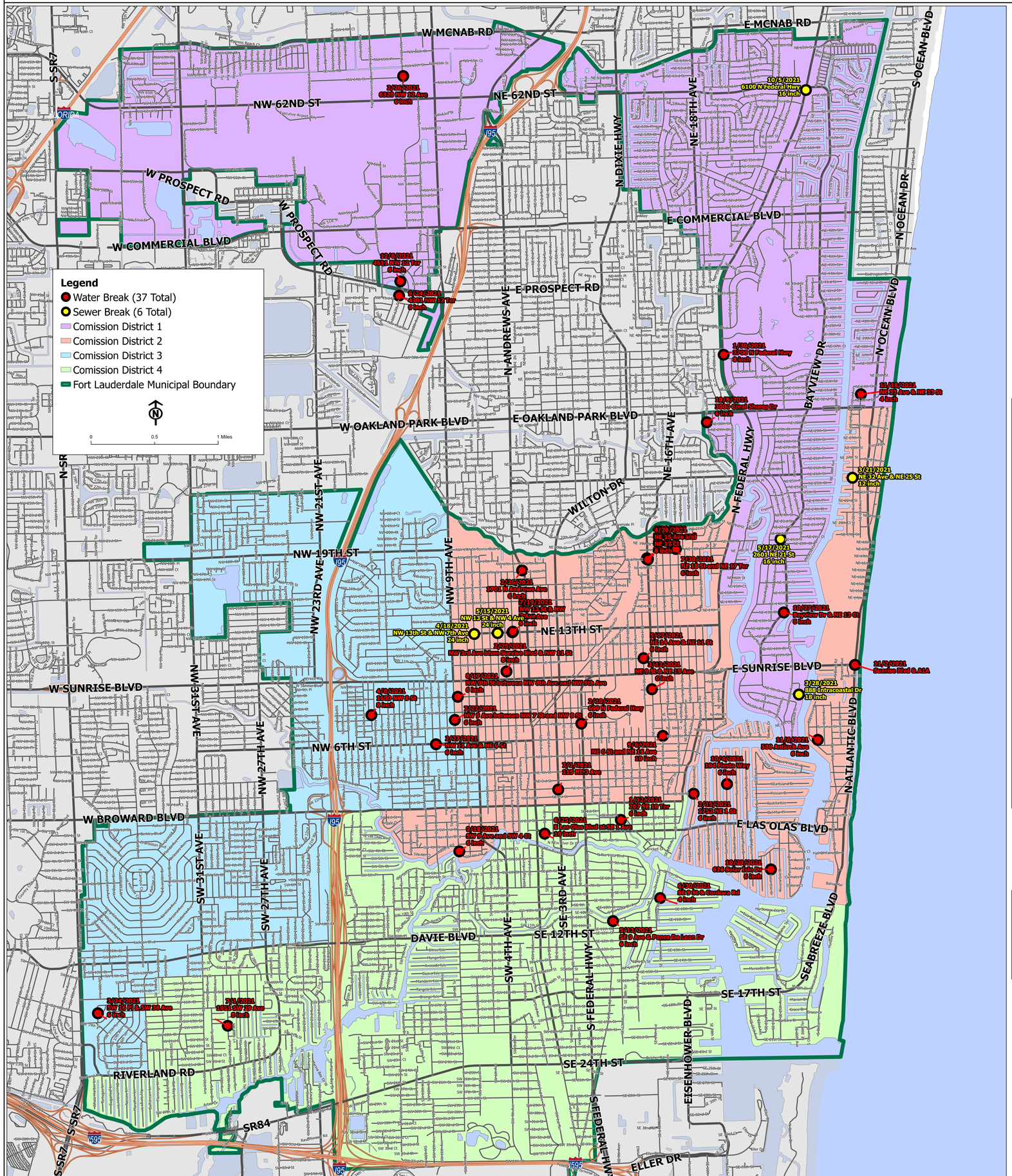
Public Works Update

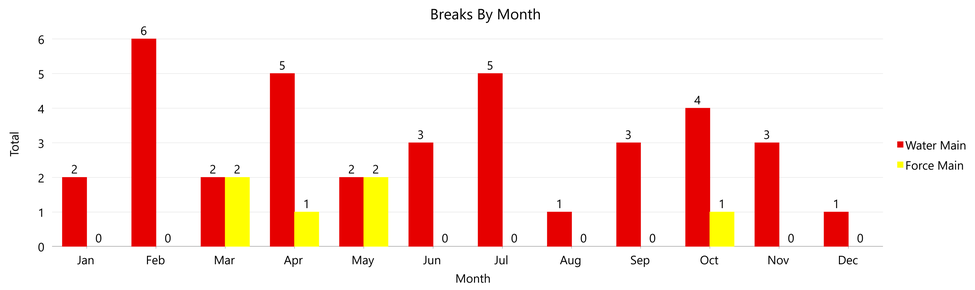
Water & Sewer Breaks Report 2021


Total Number of Water Main Breaks by Month
January 2021 - December 2021
NUMBER OF BREAKS
0
1
2
3
4
5
6
7
8
9
10
2
6
2
5
2
3
5
1
3
5
3
1
January
February
March
April
May
June
July
August
September
October
November
December


Total Force Main Breaks by Month (2021)
January 2021 - December 2021
NUMBER OF BREAKS
0
0
2
1
2
0
0
0
0
1
January
February
March
April
May
June
July
August
September
October
November
December

Water Distribution And Force Main Breaks For January 1 - December 21, 2021





Water Distribution Breaks

Date of Break/PBWN	Q-Alert	Address	Type	Size	Cause	PBWN Issued?	Impacted Properties
1/12/2021	718838	207 SE 10 Ter	Water Main	6 inch	Broke while contractor was installing a 54-inch force main	Y	40
1/30/2021	720906	3700 N Federal Hwy	Water Main	8 inch	Age	Y	74
2/10/2021	729728	699 N Federal Hwy	Water Main	6 inch	Contractor Hit Line	N	0
2/15/2021	730637	1752 NE 1 St	Water Main	6 inch	Leak on Mechanical Joint	Y	31
2/25/2021	703142	NW 3rd Ave btwn Sunrise Blvd & NW 11 St	Water Main	8 inch	Emergency Repairs for Insertion Valve	Y	40
2/26/2021	N/A	6320 NW 12 Ave	Water Main	6 inch	Contractor Performed Water Main Offset	Y	3
2/26/2021	736339	1701 N Andrews Ave	Water Main	6 inch	Emergency Repairs to Broken Water Main	N	0
2/27/2021	736429	NW 11 Ave & NE 6 St	Water Main	6 inch	Contractor Hit Line	N	0
3/13/2021	741874	NE 9 St & NE 15 Ave	Water Main	6 inch	Contractor Hit Line	N	N/A
3/24/2021	746102	SW 16 Pl & SW 38 Ave	Water Main	6 inch	Valve Leak	Y	25
4/8/2021	749660	1600 NW 8 St	Water Main	8 inch	Age	Y	5
4/19/2021	756961	NE 15 Ave and NE 17 Ct	Water Main	6 inch	Contractor Hit Line	Y	98
4/20/2021	756961	NE 15 Ave and NE 17 Ct	Water Main	8 inch	Contractor Hit Line	Y	98
4/23/2021	756961	NE 15 Ave and NE 17 Ct	Water Main	8 inch	Contractor Hit Line	Y	98
4/28/2021	756961	NE 15 Ave and NE 17 Ct	Water Main	8 inch	Contractor Hit Line	Y	43
5/13/2021	765890	SE 9 Ave & Ponce De Leon Dr	Water Main	6 inch	Water Line Break	Y	23
5/17/2021	766772	NE 14 Ave & NE 11 St	Water Main	6 inch	Bell Joint Leak	Y	5
6/2/2021	772178	NW 13 St & NW 2 Ave	Water Main	6 inch	Conflict with new force main	Y	2
6/25/2021	403185 & 178719	E Las Olas Blvd at SE 1 Ave	Water Main	16 inch	Damaged Valve	Y	16
6/30/2021	784339	SE 9 St & Cordova Rd	Water Main	4 inch	Damaged Water Main	Y	5
7/1/2021	N/A	115 NE 3 Ave	Water Main		Damaged Water Main	Y	2
7/1/2021	784664	1951 SW 29 Ave	Water Main	8 inch	Damaged Water Main	Y	32
7/19/2021	772178	NW 13 St & NW 2 Ave	Water Main		Conflict with new force main	Y	2
7/27/2021	796341	NW 9 Ave between NW 7 St and NW 8 St	Water Main	6 inch	Broken 6 inch water main	Y	30
7/30/2021	797943	NE 18 St and NE 17 Ter	Water Main	6 inch	Broken 6 inch water main	Y	19
8/17/2021	806307	NW 9th St between NW 8th Ave and NW 9th Ave	Water Main	6 inch	Broken 6 inch water main	Y	55
9/6/2021	814606	NE 6 St and NE 16 Ave	Water Main	10 inch	Main that was damaged	Y	6
9/18/2021	820328	SW 9 Ave and SW 4 Ct	Water Main	6 inch	Contractor impacted	Y	38
9/24/2021	823305	4301 NW 12 Ter	Water Main	6 inch	Contractor impacted COFL Water Main	Y	30
10/4/2021	827745	104 Fiesta Way	Water Main	6 inch	Broken Valve	Y	64
10/5/2021	828443	3000 Coral Shores Dr	Water Main	6 inch	Contractor hit water main	Y	92
10/27/2021	NA	Bayview Dr & NE 13 Ct	Water Main	6 inch	Leak in water main	Y	16
10/29/2021	839759	626 Solar Isle Dr	Water Main	6 inch	Emergency Repair	Y	36
11/2/2021	NA	Sunrise Blvd & A1A	Water Main		Crews made repairs that required a shutdown of system	Y	3
11/6/2021	843846	508 Antioch Ave	Water Main	6 inch	Deterioration	Y	21
11/18/2021	848618	NE 33 Ave & NE 33 St	Water Main	4 inch	Emergency Repair	Y	4
12/6/2021	854966	4511 NW 12 Ter	Water Main	6 inch	Emergency Repair	Y	159

Sewer Main Breaks

Date of Break/PBWN	Q-Alert	Address	Type	Size	Cause	Volume (Gal)	SSO Issued?	Impacted Properties
3/21/2021	744806	NE 32 Ave & NE 25 St	Force Main	12 inch	Undetermined, maybe due to contractor	10,060	Y	30
3/28/2021	747601	888 Intracoastal Dr	Force Main	18 inch	Age	2,000	Y	540
4/18/2021	756172	NW 13th St & NW 7th Ave	Force Main	24 inch	Age	12,750	Y	60
5/15/2021	766437	NW 13 St & NW 4 Ave	Force Main	24 inch	Age	1,000	Y	N/A
5/17/2021	767175	2601 NE 21 St	Force Main	16 inch	Contractor Damage	14,525	Y	173
10/5/2021	828495	6100 N Federal Hwy	Force Main	16 inch	Hole in main	1,500	N	N/A

CIP Financial Report

Water & Sewer Bond Expenditures Summary
December 21, 2021

Water & Sewer Master Plan 2017

Revenues Appropriated by City Commission on 4.3.2018 (CAM #18-0336)	$ 200,000,000.00
Interest on Revenues	$ 4,547,778.64
Total Appropriated Amount	$ 204,547,778.64

Bond Funded Projects by Category	Total Budget Amount	Actuals as of December 21, 2021	% Spent to Date as of December 21, 2021	Encumbrances	Remaining Balance as of December, 2021
Finance	21,669,400.63	17,052,687.00	79%	1586462.99	3030250.64
Fiveash Upgrades	25,310,530.31	5,439,925.33	21%	4,172,311.83	15,698,293.15
GTL Updgrades	14,000,000.00	-	0%	-	14,000,000.00
I&I	17,303,547.00	13,968,464.67	81%	580,364.42	2,754,717.91
Master Plan/Report	1,501,455.00	873,645.02	58%	319,791.99	308,017.99
Peele Dixie Upgrades	310,000.00	93,440.00	30%	8,920.00	207,640.00
Sewer Basin	1,788,257.00	1,249,318.12	70%	14,180.75	524,758.13
Sewer Force main	97,591,449.33	69,399,613.01	71%	6,279,194.73	21,912,641.59
Watermain	25,073,139.37	21,138,002.08	84%	1,339,088.63	2,596,048.66
Grand Total	**204,547,778.64**	**129,215,095.23**	**63%**	**14,300,315.34**	**61,032,368.07**

Water & Sewer Bond Expenditures Summary
December 21, 2021

Index Code / Project Title	Category	Project Status	Budget	Actuals as of December 21, 2021	% Spent to Date as of December 21, 2021	Encumbrances	Remaining Balance as of December, 2021
FD495.01 WATER & SEWER MASTER PLAN 2017	Finance	Implementation	19,685,546.63	15,258,977.00	78%	1,494,380.48	2,932,189.15
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017	Finance	Implementation	1,983,854.00	1,793,710.00	90%	92,082.51	98,061.49
P10814.495 CENTRAL NEW RIVER W/MAIN RIVER CROSSING	Watermain	Construction	1,632,562.00	946,371.73	58%	6,609.58	679,580.69
P10850.495 VICTORIA PARK A NORTH-SMALL WATERMAINS	Watermain	Construction	4,435,773.00	4,433,728.80	100%	2,043.80	0.40
P11080.495 PORT CONDO SMALL WATER MAIN IMPROVEMENTS	Watermain	Bidding	932,320.00	51,606.10	6%	880,713.65	0.25
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB	I&I	Construction	5,832,153.00	5,547,648.28	95%	129,743.72	154,761.00
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB	I&I	Construction	4,268,936.00	3,835,217.31	90%	276,948.98	156,769.71
P11589.495 FIVEASH WTP DISINFECTION IMPROVEMENTS	Fiveash Upgrades	Construction	17,328,046.00	1,071,412.61	6%	1,240,062.24	15,016,571.15
P11901.495 VICTORIA PK STH SM WATERMAINS IMPROVEMNT	Watermain	Construction	5,149,658.00	5,147,938.88	100%	1,718.61	0.51
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITION	I&I	Construction	2,000,000.00	40,725.00	2%	-	1,959,275.00
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS	I&I	Construction	1,318,983.00	661,818.00	50%	173,254.16	483,910.84
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB	I&I	Construction	3,883,475.00	3,883,056.08	100%	417.56	1.36
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL	Sewer Force main	Warranty	478,013.50	478,013.50	100%	-	-
P12180.495 CROISSANT PARK SMALL WATER MAINS	Watermain	Complete	2,822,718.37	2,822,718.37	100%	-	-
P12184.495 DAVIE BLVD 18" WM ABAN I-95 TO SW 9 AVE	Watermain	Design	2,075,500.00	297,692.25	14%	0.22	1,777,807.53
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN	Sewer Basin	Construction	1,254,020.00	1,224,357.61	98%	-	29,662.39
P12319.495 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP	Sewer Force main	Complete	2,697,298.64	2,697,298.64	100%	-	-
P12352.495 S MIDDLE RIVER FORCE MAIN RIVER CROSSING	Sewer Force main	Complete	608,999.50	608,999.50	100%	-	-
P12367.495 ASSET MANAGEMENT & CMOM PROGRAMS	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12367.496 ASSET MANAGEMENT & CMOM PROGRAMS	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12368.495 SEWER CAPACITY ANLY FOR GRAVITY & FM	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12368.496 SEWER CAPACITY ANLY FOR GRAVITY & FM	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Project Initiation & Planning	752,000.00	715,734.37	95%	18,314.81	17,950.82
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Project Initiation & Planning	115,000.00	109,073.15	95%	2,022.18	3,904.67
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT	Sewer Force main	Design	4,784,890.00	351,555.80	7%	551,531.73	3,881,802.47
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM	Sewer Force main	Design	2,096,690.00	456,668.74	22%	800,856.80	839,164.46
P12385.496 SE 10TH AV 48" FM REPL & 36" BYPASS	Sewer Force main	Cancelled	18,326.00	18,326.00	100%	-	-
P12386.496 54" FM RPL SE 9TH/10TH AV & NEW PARALLEL	Sewer Force main	Cancelled	6,072.00	6,072.00	100%	-	-
P12387.496 EFFLUENT MAIN REHABILITATION	Sewer Force main	Project Initiation & Planning	3,184,000.00	89,021.00	3%	294.00	3,094,685.00
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT	Sewer Force main	Construction	3,313,090.00	2,196,193.14	66%	1,116,896.86	0.00
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH	Sewer Force main	Construction	2,112,550.00	1,989,371.78	94%	123,176.82	1.40
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2	Sewer Force main	Construction	2,500,000.00	2,410,943.21	96%	-	89,056.79
P12391.495 BERMUDA RIVIERA SML WTRMN IMPROVEMENTS	Watermain	Construction	4,976,700.00	4,422,875.70	89%	415,165.02	138,659.28
P12395.495 PEELE DIXIE ELECTRICAL STUDIES	Peele Dixie Upgrades	Project Initiation & Planning	210,000.00	63,133.00	30%	-	146,867.00
P12396.495 PEELE DIXIE SURGE PROTECTION UPGRADES	Peele Dixie Upgrades	Bidding	100,000.00	30,307.00	30%	8,920.00	60,773.00
P12399.495 FIVEASH WTP PCCP REPLACEMENT	Fiveash Upgrades	Complete	33,511.00	33,511.00	100%	-	-
P12400.495 PROSPECT WELLFIELD ELC STUDIES & TESTING	Master Plan/Report	Complete	185,000.00	1,168.00	1%	-	183,832.00
P12402.495 PEELE DIXIE WELLFIELD ELC STUD & TESTING	Master Plan/Report	Construction	150,000.00	47,669.50	32%	-	102,330.50
P12404.495 EXCAVATE & DISPOSE OF DRY LIME SLUDGE	Fiveash Upgrades	Warranty	4,228,973.31	4,228,973.31	100%	-	-
P12406.496 REDUNDANT FORCE MAIN FROM B-REPUMP	Sewer Force main	Bidding	10,377.00	10,377.00	100%	-	-
P12407.495 SUBACQUEOUS FM CROSSING REINSTATEMENT	Sewer Force main	Cancelled	-	-	-	-	-
P12410.495 PUMP STATION C-1 REPLACEMENT	Sewer Force main	Bidding	620,000.00	26,711.00	4%	-	593,289.00
P12412.495 PUMP STATIONS A-16 UPGRADE	Sewer Force main	Design	3,000,000.00	22,012.00	1%	-	2,977,988.00
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE	Sewer Force main	Warranty	580,000.00	517,445.12	89%	-	62,554.88
P12414.495 GRAVITY PIPE IMPV TO DWNTWN COL SYSTM	Sewer Force main	Bidding	3,143,000.00	192,791.90	6%	82,770.85	2,867,437.25

P12415.495 PUMP STATION A-7 UPGRADE	Sewer Force main	Construction	2,582,888.69	666,874.56	26%	1,683,413.94	232,600.19
P12418.495 WTR & W/WTR D & C SYSTEM MAPPING	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12419.495 FORCE MAIN ASSESSMENT	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12419.496 FORCE MAIN ASSESSMENT	Master Plan/Report	Project Initiation & Planning	-	-	-	-	-
P12456.495 SEWER BASIN D-40 REHAB	Sewer Basin	Project Initiation & Planning	169,237.00	17,650.51	10%	14,180.75	137,405.74
P12463.495 CORAL SHORES SML WATERMAIN IMPROVEMENTS	Watermain	Construction	1,118,998.00	1,086,160.25	97%	32,837.75	-
P12485.495 FIVEASH WTP FILTERS REHABILIATION	Fiveash Upgrades	Construction	3,720,000.00	106,028.41	3%	2,932,249.59	681,722.00
P12529.496 EFFLUENT PMP STNBY GENERATOR & ADMIN BLD	GTL Updgrades	Project Initiation & Planning	14,000,000.00	-	0%	-	14,000,000.00
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP	Sewer Force main	Construction	24,725,379.00	24,685,400.17	100%	39,977.95	0.88
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP	Sewer Force main	Construction	35,750,000.00	31,913,435.26	89%	1,765,270.94	2,071,293.80
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT	Watermain	Complete	1,928,910.00	1,928,910.00	100%	-	-
P12570.495 36TH STREET FORCE MAIN IMPROVEMENT	Sewer Force main	Warranty	309,875.00	-	0%	-	309,875.00
P12618.495 DOLPHIN ISLES B-14 SEWER BASIN REHAB	Sewer Basin	Project Initiation & Planning	365,000.00	7,310.00	2%	-	357,690.00
P12619.495 BAYVIEW DR 16" FM TO PUMP STATION B-14	Sewer Force main	Design	2,570,000.00	62,102.69	2%	115,004.84	2,392,892.47
P12620.495 LAS OLAS MARINA PUMP STATION D-31	Sewer Force main	Project Initiation & Planning	2,500,000.00	-	0%	-	2,500,000.00
P12628.495 INTERLOCAL AGREEMENT WITH POMPANO BEACH	Master Plan/Report	Project Initiation & Planning	299,455.00	-	0%	299,455.00	-
Totals			**204,547,778.64**	**129,215,095.23**	**63%**	**14,300,315.34**	**61,032,368.07**

Consent Order Projects Financial Report Summary
December 21, 2021

Consent Order Projects by Category	Total Budget Amount	Actuals as of December 21, 2021	% Spent to Date as of December 21, 2021	Encumbrances	Remaining Balance as of December, 2021
GTL Upgrades	28,295,566.00	165,363.00	1%	2.50	28,130,200.50
I&I	37,844,732.00	26,133,734.89	69%	5,465,202.16	6,245,794.95
Master Plan/Report	8,550,322.31	6,386,718.75	75%	2,006,354.14	157,249.42
Sewer Basin	2,195,642.05	2,164,992.37	99%	0.05	30,649.63
Sewer Force Main	121,823,077.68	98,744,625.07	81%	4,519,562.66	18,558,889.95
Stormwater	54,426,525.00	3,849,802.94	7%	44,722,074.31	5,854,647.75
Watermain	1,928,910.00	1,928,910.00	100%	-	-
Grand Total	**255,064,775**	**139,374,147**	**55%**	**56,713,196**	**58,977,432**

Consent Order Projects Financial Report
December 21, 2021

Index Code / Project Title	Category	Project Status	Budget	Actuals as of December 21, 2021	% Spent to Date as of December 21, 2021	Encumbrances	Remaining Balance as of December, 2021
P11563.454 VICTORIA PARK SEWER BASIN A-19 REHAB			1,606,619	1,431,420		175,198	1
P11563.482 VICTORIA PARK SEWER BASIN A-19 REHAB			-	-		-	-
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB			5,832,153	5,547,648		129,744	154,761
P11563 TOTAL PROJECT COSTS	**I&I**	**Construction**	**7,438,772**	**6,979,068**	**94%**	**304,942**	**154,762**
P11566.454 RIO VISTA SEWER BASIN D-43 REHAB			3,523,431	2,206,730		574,958	741,743
P11566.482 RIO VISTA SEWER BASIN D-43 REHAB			381	381		-	-
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB			4,268,936	3,835,217		276,949	156,770
P11566 TOTAL PROJECT COSTS	**I&I**	**Construction**	**7,792,748**	**6,042,328**	**78%**	**851,907**	**898,513**
P11868.470 RIVER OAKS STORMWATER ANALYSIS			957,578	887,514		19,011	51,053
P11868.473 RIVER OAKS STORMWATER ANALYSIS			33,535,000	597,746		28,167,994	4,769,260
P11868 TOTAL PROJECT COSTS	**Stormwater**	**Construction**	**34,492,578**	**1,485,260**	**4%**	**28,187,005**	**4,820,313**
P11879.454 PUMP STATION B-10 REHAB			1,908,427	1,908,427		-	-
P11879 TOTAL PROJECT COSTS	**Sewer Force Main**	**Complete**	**1,908,427**	**1,908,427**	**100%**	**-**	**-**
P11842.470 EDGEWOOD STORMWATER PRELIMINARY DATA & REPORT			1,928,448	1,821,153		12,152	95,143
P11842.473 EDGEWOOD STORMWATER PRELIMINARY DATA & REPORT			16,846,632	381,258		16,465,374	0
P11842 TOTAL PROJECT COSTS	**Stormwater**	**Bidding**	**18,775,080**	**2,202,411**	**12%**	**16,477,525**	**95,143**
P11881.454 PUMP STATION D-45 REHABILITATION			509,868	509,868		-	(0)
P11881 TOTAL PROJECT COSTS	**Sewer Force Main**	**Complete**	**509,868**	**509,868**	**100%**	**-**	**(0)**
P11991.454 DOWNTOWN SEWER BASIN PS A-7 REHABILITION			9,664,894	4,603,378		3,747,310	1,314,205
P11991.482 DOWNTOWN SEWER BASIN PS A-7 REHABILITION			3,335	3,335		-	-
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITION			2,000,000	40,725		-	1,959,275
P11991 TOTAL PROJECT COSTS	**I&I**	**Construction**	**11,668,229**	**4,647,438**	**40%**	**3,747,310**	**3,273,480**
P12001.454 SEWER BASIN D-40 REHAB			731,713	731,713		-	-
P12001.482 SEWER BASIN D-40 REHAB			3,766	3,766		-	-
P12001 TOTAL PROJECT COSTS	**Sewer Basin**	**Complete**	**735,479**	**735,479**	**100%**	**-**	**-**
P12049.454 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS			2,457,469	1,209,044		-	1,248,425
P12049.482 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS			8,255	8,255		-	-
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS			1,318,983	661,818		173,254	483,911
P12049 TOTAL PROJECT COSTS	**I&I**	**Construction**	**3,784,707**	**1,879,117**	**50%**	**173,254**	**1,732,336**
P12055.454 BASIN A-18 SANITARY SWR COLL SYSTM REHAB			3,276,801	2,702,727		387,372	186,702
P12055.482 BASIN A-18 SANITARY SWR COLL SYSTM REHAB			-	-		-	-
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB			3,883,475	3,883,056		418	1
P12055 TOTAL PROJECT COSTS	**I&I**	**Construction**	**7,160,276**	**6,585,783**	**92%**	**387,789**	**186,704**
P12124.454 CNTRL BCH ALLIANCE PUMP STN REPLAC D-41			2,132,448	2,132,448		-	-
P12124 TOTAL PROJECT COSTS	**Sewer Force Main**	**Complete**	**2,132,448**	**2,132,448**	**100%**	**-**	**-**
P12133.454 PUMP STN A-13 REDIRECTION E OF FEDERAL			4,454,899	4,147,596		-	307,303
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL			478,014	478,014		-	1
P12133 TOTAL PROJECT COSTS	**Sewer Force Main**	**Warranty**	**4,932,913**	**4,625,610**	**94%**	**-**	**307,303**
P12177.454 E LAS OLAS 12" FORCE MAIN REPLACEMENT			1,689,730	1,689,730		-	-
P12177 TOTAL PROJECT COSTS	**Sewer Force Main**	**Complete**	**1,689,730**	**1,689,730**	**100%**	**-**	**-**
P12202.454 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN			206,143	205,156		0	987
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN			1,254,020	1,224,358		-	29,662
P12202 TOTAL PROJECT COSTS	**Sewer Basin**	**Construction**	**1,460,163**	**1,429,513**	**98%**	**0**	**30,650**
P12264.470 CITYWIDE CANAL DREDGING PLAN - CYCLE 1			1,158,867	162,132		57,544	939,192
P12264 CITYWIDE CANAL DREDGING PLAN - CYCLE 1	**Stormwater**	**Design**	**1,158,867**	**162,132**	**14%**	**57,544**	**939,192**
P12319.454 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP			13,182,064	13,182,064		-	-
P12319.495 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP			2,697,299	2,697,299		-	-
P12319 TOTAL PROJECT COSTS	**Sewer Force Main**	**Complete**	**15,879,363**	**15,879,363**	**100%**	**-**	**-**
P12352.454 S MIDDLE RIVER FORCE MAIN RIVER CROSSING			874,016	874,015		0	**(0)**
P12352.495 S MIDDLE RIVER FORCE MAIN RIVER CROSSING			609,000	609,000		-	1
P12352 TOTAL PROJECT COSTS	**Sewer Force Main**	**Complete**	**1,483,016**	**1,483,015**	**100%**	**0**	**1**
P12367.495 ASSET MANAGEMENT & CMOM PROGRAMS			66,017	66,017			-
P12367.496 ASSET MANAGEMENT & CMOM PROGRAMS			15,485	15,485			-
FD495.01 Water & Sewer Master Plan 2017			457,111	399,050		58,061	(0)
FD496.01 Water & Sewer Regional Master Plan 2017			107,224	93,604		13,619	1
P12367 TOTAL PROJECT COSTS	**Master Plan/Report**	**Project Initiation & Planning**	**645,837**	**574,157**	**89%**	**71,680**	**1**
P12368.495 SEWER CAPACITY ANLY FOR GRAVITY & FM			705,709	704,838		871	0
P12368.496 SEWER CAPACITY ANLY FOR GRAVITY & FM			34,571	34,528		43	0
PBS060101 UTLITIES ENGINEERING OPERATIONS			200,279	200,025		254	(0)
PBS670501 LOHMEYER REGIONAL PLANT SUPPORT			9,811	9,799		12	0
P12368 TOTAL PROJECT COSTS	**Master Plan/Report**	**Project Initiation & Planning**	**950,370**	**949,190**	**100%**	**1,180**	**(0)**
P12375.451 PROG MGMT OF CONSENT ORDER PROJECTS			662,758	462,258		200,499	1

Consent Order Projects Financial Report
December 21, 2021

Index Code / Project Title	Category	Project Status	Budget	Actuals as of December 21, 2021	% Spent to Date as of December 21, 2021	Encumbrances	Remaining Balance as of December, 2021
P12375.454 PROG MGMT OF CONSENT ORDER PROJECTS			1,013,442	208,214		647,980	157,248
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS			752,000	699,347		52,653	0
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS			115,000	107,264		7,736	0
P12375 TOTAL PROJECT COSTS	**Master Plan/Report**	**Project Initiation & Planning**	**2,543,200**	**1,477,083**	**58%**	**908,868**	**157,249**
P12383.451 NE 25TH AVE FORCE MAIN REPLACEMENT			1,363,353	3,393	**0%**	-	1,359,960
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT			4,784,890	351,556		551,532	3,881,802
P12383 TOTAL PROJECT COSTS	**Sewer Force Main**	**Design**	**6,148,243**	**354,949**	**6%**	**551,532**	**5,241,762**
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM			2,096,690	456,669		800,857	839,164
P12384 TOTAL PROJECT COSTS	**Sewer Force Main**	**Design**	**2,096,690**	**456,669**	**22%**	**800,857**	**839,164**
P12387.496 EFFLUENT MAIN REHABILITATION			3,184,000	89,021		294	3,094,685
P12387 TOTAL PROJECT COSTS	**Sewer Force Main**	**Project Initiation & Planning**	**3,184,000**	**89,021**	**3%**	**294**	**3,094,685**
P12388.454 NE 13TH ST 24" FORCE MAIN REPLACEMENT			3,761,244	144,160		67,987	3,549,097
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT			3,313,090	2,196,193		1,116,897	(0)
P12388 TOTAL PROJECT COSTS	**Sewer Force Main**	**Construction**	**7,074,334**	**2,340,353**	**33%**	**1,184,884**	**3,549,097**
P12389.454 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH			988,620	73,986		30,417	884,218
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH			2,112,550	1,989,372		123,177	1
P12389 TOTAL PROJECT COSTS	**Sewer Force Main**	**Construction**	**3,101,170**	**2,063,357**	**67%**	**153,594**	**884,219**
P12390.454 16" FM ALONG LAS OLAS BLVD PHASE 2			2,393,000	637,577		-	1,755,423
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2			2,500,000	2,410,943		0	89,057
P12390 TOTAL PROJECT COSTS	**Sewer Force Main**	**Construction**	**4,893,000**	**3,048,520**	**62%**	**0**	**1,844,480**
P12413.454 FM FROM PUMP STN D-35 TO D-36 UPSIZE			900,000	615,099		-	284,901
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE			580,000	517,401			62,599
P12413 TOTAL PROJECT COSTS	**Sewer Force Main**	**Warranty**	**1,480,000**	**1,132,501**	**77%**	**-**	**347,499**
P12418.495 WTR & W/WTR D & C SYSTEM MAPPING			3,441,352	2,416,726		1,024,626	0
P12418 TOTAL PROJECT COSTS	**Master Plan/Report**	**Project Initiation & Planning**	**3,441,352**	**2,416,726**	**70%**	**1,024,626**	**0**
P12419.495 FORCE MAIN ASSESSMENT			8,956	8,956		-	-
P12419.496 FORCE MAIN ASSESSMENT			439	439		-	-
FD495.01 Water & Sewer Master Plan 2017			915,328	915,328		-	-
FD496.01 Water & Sewer Regional Master Plan 2017			44,840	44,840		-	-
P12419 TOTAL PROJECT COSTS	**Master Plan/Report**	**Complete**	**969,563**	**969,563**	**100%**	**-**	**-**
IMPROVEMENTS			14,295,566	165,363		3	14,130,201
IMPROVEMENTS			14,000,000	-			
P12529 EFFLUENT PUMPS STANDBY GENERATOR & ADMIN BLDG IMPROVEMENTS	**GTL Upgrades**	**Project Initiation & Planning**	**28,295,566**	**165,363**	**1%**	**3**	**28,130,201**
P12566.451 REDUNDANT SEWER FM NORTH TO GTL WWTP			4,524,621	4,431,959		23,153	69,509
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP			24,725,379	24,685,400		39,978	1
P12566 TOTAL PROJECT COSTS	**Sewer Force Main**	**Construction**	**29,250,000**	**29,117,359**	**100%**	**63,131**	**69,510**
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP			35,750,000	31,913,435		1,765,271	2,071,294
P12567 TOTAL PROJECT COSTS	**Sewer Force Main**	**Construction**	**35,750,000**	**31,913,435**	**89%**	**1,765,271**	**2,071,294**
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT			1,928,910	1,928,910		-	-
P12569 TOTAL PROJECT COSTS	**Watermain**	**Complete**	**1,928,910**	**1,928,910**	**100%**	**-**	**-**
P12570.495 36TH STREET FORCE MAIN IMPROVEMENT			309,875	-	**0%**	-	309,875
P12570 TOTAL PROJECT COSTS	**Sewer Force Main**	**Warranty**	**309,875**	**-**	**0%**	**-**	**309,875**
Grand Total			**255,064,775**	**139,374,147**	**55%**	**56,713,196**	**58,977,432**

The following information pertains to the Stormwater Projects listed on the Consent Order Project Report. Paragraph 18 of the Amended Consent Order (CO) requires that the City pay $2,116,500 in cash as civil penalties or implement In-Kind projects with a value of at least $3,167,250 in lieu of making cash payment. This CO mandated that the project be either an environmental enhancement or an environmental restoration project. The City proposed to construct a new stormwater drainage system within the low lying areas of River Oaks Stormwater Analysis (P11868), Edgewood Area Stormwater Improvements (P11842) and the Osceola Canal as part of the Citywide Canal Dredging Plan - Cycle 1 (P12264) to offset the penalties. The proposal included multiple water quality improvements, such as several pollution control measures to treat stormwater runoff before it is discharged in the river, exfiltration trenches, dredging and bank stabilization, and a new wetlands area, in addition to typical stormwater best management practices. The proposal was approved by FDEP on January 20, 2021 and must be constructed by March 2024.

Impact Fees

WATER - SEWER FEE REPORT

Fees Collected between 11/15/2021 and 1/1/2022

ENG0470
2021

BLD-CADD-21010002 Commercial Addition Permit

1987938	71933223	11/16/2021	1447111	$1,227.20	Payment Applied	ENG0470	BLD-CADD-21010002	anonymous	anonymous@anonymous.com	

BLD-CNC-21010001 Commercial New Construction Permit

1992823	72036545	12/16/2021	1507345	$15,708.16	Payment Applied	ENG0470	BLD-CNC-21010001	Luke Rinkus	FTL Employee	

BLD-CNC-21020001 Commercial New Construction Permit

1989341	72071449	11/24/2021	1524487	$428,670.40	Payment Applied	ENG0470	BLD-CNC-21020001	Debra Johnson	FTL Employee	Downtown Fort Lauderdale Civic

BLD-CNC-21030002 Commercial New Construction Permit

1992160	71902051	12/13/2021	1572932	$41.97	Payment Applied	ENG0470	BLD-CNC-21030002	Nicole Wong	FTL Employee	Lake Ridge Civic Association,

BLD-CU-21100001 Change of Use

1992664	72156181	12/15/2021	1575733	$944.00	Payment Applied	ENG0470	BLD-CU-21100001	josruiz14	joselyn@modernodev.com	Tarpon River Civic Association

ENG0471
2021

BLD-RNC-21060014 Residential New Construction Permit

1990294	72141699	12/01/2021	1568694	$1,888.00	Payment Applied	ENG0471	BLD-RNC-21060014	anonymous	anonymous@anonymous.com	South Middle River Civic Assoc

BLD-RNC-21080009 Residential New Construction Permit

1993609	72116475	12/21/2021	1556528	$1,888.00	Payment Applied	ENG0471	BLD-RNC-21080009	AL@HSFConstruction.com	AL@HSFConstruction.com	Central Beach Alliance HOA

BLD-RNC-21100002 Residential New Construction Permit

1993086	72134900	12/17/2021	1565282	$1,888.00	Payment Applied	ENG0471	BLD-RNC-21100002	Debra Johnson	FTL Employee	Victoria Park Civic Associatio

ENG0480
2021

BLD-CADD-21010002 Commercial Addition Permit

1987938	71933224	11/16/2021	1447111	$1,285.05	Payment Applied	ENG0480	BLD-CADD-21010002	anonymous	anonymous@anonymous.com	

BLD-CNC-21010001 Commercial New Construction Permit

1992823	72036546	12/16/2021	1507345	$16,448.64	Payment Applied	ENG0480	BLD-CNC-21010001	Luke Rinkus	FTL Employee	

BLD-CNC-21020001 Commercial New Construction Permit

1989341	72071450	11/24/2021	1524487	$448,877.85	Payment Applied	ENG0480	BLD-CNC-21020001	Debra Johnson	FTL Employee	Downtown Fort Lauderdale Civic

BLD-CNC-21030002 Commercial New Construction Permit

1992161	71902052	12/13/2021	1572932	$1,977.00	Payment Applied	ENG0480	BLD-CNC-21030002	Nicole Wong	FTL Employee	Lake Ridge Civic Association,

BLD-CU-21100001 Change of Use

1992664	72156182	12/15/2021	1575733	$988.50	Payment Applied	ENG0480	BLD-CU-21100001	josruiz14	joselyn@modernodev.com	Tarpon River Civic Association

ENG0481
2021

BLD-RNC-21060014 Residential New Construction Permit

1990294	72141700	12/01/2021	1568694	$1,977.00	Payment Applied	ENG0481	BLD-RNC-21060014	anonymous	anonymous@anonymous.com	South Middle River Civic Assoc

BLD-RNC-21080009 Residential New Construction Permit

1993609	72116476	12/21/2021	1556528	$1,977.00	Payment Applied	ENG0481	BLD-RNC-21080009	AL@HSFConstruction.com	AL@HSFConstruction.com	Central Beach Alliance HOA

BLD-RNC-21100002 Residential New Construction Permit

1993086	72134901	12/17/2021	1565282	$1,977.00	Payment Applied	ENG0481	BLD-RNC-21100002	Debra Johnson	FTL Employee	Victoria Park Civic Associatio

From: Tracy Van Cott (Vendettuoli)
To: Seemee Callier
Subject: Fwd: ITF Reports
Date: Monday, January 3, 2022 10:35:31 AM
Attachments: image004.png
image005.png

Sent from my iPhone

Begin forwarded message:

From: Kymberly Holcombe <KHolcombe@fortlauderdale.gov>
Date: January 3, 2022 at 10:31:58 AM EST
To: "Tracy Van Cott (Vendettuoli)" <TVanCott@fortlauderdale.gov>
Cc: Kenya Baker <KBaker@fortlauderdale.gov>
Subject: RE: ITF Reports

Good morning, Tracy.

Capital Expansion Fees Fiscal Year To Date as of 12/30/2021:

FY 2022 Revenue (posted as of 12-30-2021)	Fiscal Month 1 (Oct. 2021)	Fiscal Month 2 (Nov. 2021)	Fiscal Month 3 (Dec. 2021)	Year-to-Date Total
FD452.01 WATER EXPANSION/ IMPACT FEE CONSTRUCTION	**237,774**	**464,931**	**25,345**	**728,050**
B251 W&S IMPACT FEES - RESIDENTIAL	23,724	9,885	5,931	39,540
B252 W&S IMPACT FEES - COMMERCIAL	214,050	455,046	19,414	688,510
FD453.01 SEWER EXPANSION/ IMPACT FEE CONSTRUCTION	**227,070**	**444,001**	**24,204**	**695,275**
B251 W&S IMPACT FEES - RESIDENTIAL	22,656	9,440	5,664	37,760
B252 W&S IMPACT FEES - COMMERCIAL	204,414	434,561	18,540	657,515
YTD Total	**464,844**	**908,932**	**49,549**	**1,423,325**

Kind regards,

Kymberly Holcombe
Business Operations Manager
City of Fort Lauderdale
Public Works I Engineering Services
100 N. Andrews Ave., Fort Lauderdale, FL 33301
p 954-828-5083 I c 954-559-6863
Kholcombe@fortlauderdale.gov

From: Tracy Van Cott (Vendettuoli) <TVanCott@fortlauderdale.gov>
Sent: Wednesday, December 29, 2021 9:45 AM
To: Kymberly Holcombe <KHolcombe@fortlauderdale.gov>; Igor Vassiliev <IVassiliev@fortlauderdale.gov>
Cc: Kenya Baker <KBaker@fortlauderdale.gov>
Subject: ITF Reports
Importance: High

Good morning,

The ITF meeting is taking place Monday, January 3rd. We are awaiting your reports for the meeting agenda that must go out tomorrow. Could you please provide at your earliest convenience?

Kind regards,

Tracy Van Cott | Senior Administrative Assistant
City of Fort Lauderdale | Public Works Dept. - Engineering
100 N. Andrews Ave, 4th Floor | Fort Lauderdale, FL 33301
P: 954-828-5865 | F: 954-828-5074 | TracyV@fortlauderdale.gov





"Be as you wish to seem" – Socrates

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