

CITY OF FORT LAUDERDALE

January-December 2022	<u>Attendance</u>		
Marilyn Mammano, Chair	Р	6	0
Peter Partington, Vice Chair	Р	4	2
Gerald Angeli	Р	5	1
Shane Grabski (arr. 2:07)	Р	4	1
James LaBrie	Р	6	0
Charlie Ladd	Α	2	4
Michael Marshall (arr. 2:07)	Р	4	2
Roosevelt Walters	Р	3	3
Ralph Zeltman	Р	6	0

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

Staff

Marie Cine, Senior Administrative Assistant / Staff Liaison

Alan Dodd, Director of Public Works

Chris Bennett, Assistant Director of Public Works

Omar Castellon, Assistant Director of Public Works (Engineering)

Dr. Nancy Gassman, Assistant Director of Public Works (Sustainability)

Jill Prizlee, Chief Engineer

Sylejman Ujkani, Program Manager

Karen Warfel, Transportation Planning Manager

Jamie Opperlee, Recording Secretary, Prototype, Inc.

Communication to the City Commission

Motion made by Vice Chair Partington, seconded by Mr. Walters, that the ITF strongly supports all Public Works capital project requests from the General Fund for the upcoming financial year. In a voice vote, the **motion** passed unanimously.

DRAFT

MEETING MINUTES CITY OF FORT LAUDERDALE INFRASTRUCTURE TASK FORCE ADVISORY COMMITTEE MONDAY, JUNE 6, 2022 – 2:00 P.M. TO 5:00 P.M.

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Motion made by Vice Chair Partington, seconded by Mr. Walters, that the ITF strongly supports all Public Works capital project requests from the General Fund for the upcoming financial year. In a voice vote, the **motion** passed unanimously.

1. Call to Order

i. Roll Call

Chair Mammano called the meeting to order at 2:02 p.m. Roll was called and it was noted a quorum was present.

ii. Approval of Agenda

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

Mr. Grabski and Mr. Marshall arrived at 2:07 p.m.

iii. Approval of Previous Meeting Minutes – May 2, 2022

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

iv. Approval of Previous Meeting Minutes - April 4, 2022

Motion made by Mr. LaBrie, seconded by Mr. Walters, to approve.

Mr. Zeltman noted a correction to p.5: replace "prior to his membership on" with "during his initial appointment to," and remove "However, since that time" from the following sentence.

Mr. Zeltman also advised that a portion of p.10 was in need of revision. It was determined that Staff would listen to the audio recording of the April 4, 2022 minutes and further clarify this change.

Motion made by Mr. Partington, seconded by Mr. Walters, to defer to the next ITF meeting. In a voice vote, the **motion** passed unanimously.

v. Election of Chair

Motion made by Mr. Partington, seconded by Mr. Walters, to approve Marilyn [Mammano] as Chair. In a voice vote, Chair Mammano was unanimously re-elected.

vi. Election of Vice Chair

Motion made by Chair Mammano, seconded by Mr. Walters, to nominate Peter Partington for Vice Chair. In a voice vote, Mr. Partington was unanimously elected Vice Chair.

2. Old Business

i. Public Works Projects – Funding Request Priorities

Vice Chair Partington asked if Capital Improvement Program (CIP) projects are funded through the City's General Fund. Public Works Director Alan Dodd replied that the document provided to the Committee includes all funding sources. He added that the priority list presented to the Infrastructure Task Force Advisory Committee (ITFAC) in May was incorporated into the Department's draft budget, which was then presented to

the Budget Advisory Board (BAB) in May. While most of this list remains the same, some priorities were adjusted in position in order to balance the budget lines.

Mr. Dodd first addressed projects funded through the General Fund, noting that one priority in this category is increased funding for roads and sidewalks. The BAB accepted Staff's recommendation to add four to five additional personnel for the City's roadway maintenance team, depending upon the balance of the budget. The Public Works Department also requested an increase of \$150,000 in overtime pay for the roadway maintenance team, as there are instances in which they must work at night or on weekends.

The BAB was also supportive of a requested \$500,000 increase in the asphalt resurfacing program, as well as a \$500,000 increase in sidewalk/paver maintenance and repair. Both of these requested increases are included in the proposed Capital Improvement Program (CIP).

Mr. Dodd continued that the Department has also submitted a pavement condition index (PCI) update for roadways and sidewalks, as well as an analysis of alleyways, which was not included in a previous PCI update. These projects also fall within the General Fund portion of the budget requests.

Mr. Walters asked if the Committee would be able to see the areas designated for new sidewalks. Transportation Planning Manager Karen Warfel replied that there is a listing of all LauderServe sidewalk repair requests received in the last seven years, which will be prioritized. Staff has also requested development of a Sidewalk Master Plan, which would help prioritize all sidewalk projects.

Mr. Walters requested an estimate of how many linear feet of sidewalk could be repaired for \$200,000. It was clarified that this would be a small amount.

Chair Mammano recalled that residents have expressed their concerns with the state of the City's sidewalks to the Committee members and Staff. Mr. Walters asked if Broward County funds might be available for roadway and sidewalk projects. Mr. Dodd explained that Fort Lauderdale is responsible for certain roadways and sidewalks, while the County has jurisdiction over others. County funding would be used to address County rights-of-way. Ms. Warfel added that the County has provided a legal opinion that sidewalks are not eligible for surtax funding.

Mr. Dodd noted that the budget request for asphalt resurfacing and sidewalk/paver repairs have CIP numbers associated with them. The requests for additional personnel and additional overtime are embedded in the Department's general budget and are not part of a single line item. Should the Committee wish to express their support for specific requests, they may use the CIP numbers for the resurfacing/repair projects. They may also simply express support for the addition of Staff.

Mr. Dodd moved on to the Water and Sewer Fund, noting that one additional position is requested for a senior systems engineer. This will be an information technology (IT) specialist who will review data systems and ensure the Department is sufficiently secure against cyber threats. The BAB was supportive of this request.

Mr. Dodd continued that there were several increases in the Water and Sewer Fund due to the increased cost of chemicals and other materials. This is reflected throughout the budget. Other items in the Water and Sewer Fund include new equipment, such as service trucks. The budget also proposes \$240,000 for water and wastewater hydraulic modeling, which will improve the models used to analyze capacity and determine when upsizing of infrastructure is necessary. Within the CIP portion of the Water and Sewer Fund, projects include NW 13th Street/20th Court force main, Coral Ridge water main improvements, and two basin rehabilitation projects.

Mr. Zeltman requested clarification of whether or not a redundant pipe connecting the George T. Lohmeyer Wastewater Treatment Plant to the injection wells is being installed on an emergency basis. Mr. Dodd explained that this pipe is part of the City's Consent Order and does not address emergency overflow. Omar Castellon, Assistant Director of Public Works (Engineering), further clarified that the injection wells to which the pipe will connect the plant are located in a field south of the plant itself.

Mr. LaBrie asked if the senior systems engineer position will be under the Public Works Department or under the IT Department. Mr. Dodd replied that Public Works will fund this full-time position, which will be dedicated to Public Works systems; however, it will fall under IT for oversight.

Chair Mammano recalled that the City had conducted a number of studies on its wells prior to the decision to move forward with a new water treatment plant. She requested an update on the status of these studies. Mr. Dodd stated that the City will continue to own and be responsible for the wells. As the City continues to work through the comprehensive agreement for a new plant with the public-private partnership (P3) team, they will ensure there is a clear understanding of which responsibilities lie with the City and which lie with the private entity. This will be captured within the comprehensive agreement when it is finalized.

Chair Mammano explained that the Committee's concern is that the City retain control of water quality. She asked if the City will be responsible for any type of pre-treatment of the water before it is sent to the new plant, or if the private entity will have to accept the water in the condition it is provided to them by the City. Mr. Castellon advised that phase 2 of the P3 process includes the signing of an agreement with consultants to perform a well study and determine the type of maintenance necessary, including the state of the wells. This phase is expected to be complete by the end of 2022.

Vice Chair Partington asked when the City expects to be able to enter into the P3 agreement, expressing concern with the length of the process. He recalled that one of

the reasons the City Commission opted for a P3 was that it had been expected to be "a faster way to go" regarding the construction of a new plant. Mr. Castellon explained that the private entity must have a clear understanding of the water quality, as this will influence the design of the facility.

Mr. Dodd added that as part of the interim agreement recently approved by the City, the private entity is establishing a small pilot project at the existing Fiveash Water Treatment Plant to test existing filters and technology. They will make adjustments to their plans based upon the raw water received at this facility to ensure that they are treating the water appropriately. It is part of their obligation to make any necessary adjustments to deal with the water supplied by the City.

Chair Mammano asked what the City's obligation would be if it was determined that "extra cleaning" of the wells would be necessary. Mr. Dodd replied that the parameters of what will be delivered to the private entity will need to be captured in the comprehensive agreement. Chair Mammano commented that the needs of wells in the field may be reflected in future budget line items.

Mr. Dodd continued the budget review, stating that increases associated with the George T. Lohmeyer plant include an additional maintenance supervisor for this facility.

The stormwater budget includes a request for one additional stormwater operations supervisor, as well as a number of increases related to inflation. Mr. Dodd noted two enhancement packages within this budget, one of which addresses the Melrose Park stormwater drainage system. This package will provide dedicated funding for the cleanup and maintenance of this system, which was not consistently well-maintained in the past.

Another item is for \$112,000 for the River Oaks stormwater preserve, which is a new part of the stormwater system which requires dedicated funding for its maintenance. An additional \$475,000 is slated for the City's stormwater contract, which includes relatively small pinpoint repairs. This brings the total stormwater budget to \$1.675 million per year, which is an increase of nearly \$500,000 to address new and backlogged stormwater projects, Qalerts, and smaller drainage projects.

Mr. Walters asked if Mr. Dodd felt the City recognizes the need for most of the requested funding increases. Mr. Dodd confirmed this, recalling that the BAB was very receptive to the proposed budget presented to them. That advisory body had seemed willing to support all of the City's requests. He cautioned, however, that the BAB will compare Public Works' request with those of all other City Departments and determine the balance, then bring their recommendations to the City Commission, who may make further changes. He concluded that he could not guarantee that any of the projects will be funded.

Mr. Walters asked how the ITFAC can best support Public Works' proposed budget. Mr. Dodd replied that the members may speak to their individual Commissioners, advocating for more funding to repair roads and sidewalks, address flooding, and support water, stormwater, and wastewater projects. He added that Public Works controls their own budget for water, stormwater, and wastewater projects internally, so these do not compete with projects from other departments; however, when General Fund dollars are requested, they are competing against many other City departments.

Chair Mammano proposed that the Committee send a communication to the City Commission reflecting their support for increased funding from the General Fund for the aforementioned projects. Mr. Dodd reiterated that the Department's funding requests from the General Fund are typically for road and sidewalk increases.

Vice Chair Partington requested clarification of the total amount of General Fund requests from Public Works. He recalled that a previous Director of Public Works had made a number of major recommendations, including that 7% to 10% of the General Fund be allocated for capital projects. Mr. Dodd reviewed the specific amounts requested, noting that bridge projects are already included within the General Fund.

Chair Mammano suggested that the Committee further discuss the percentages of the General Fund that will be allocated to various City Departments at their August 2022 meeting. She reiterated that the Committee has consistently taken the position that a higher percentage of the City's capital budget should be allocated to infrastructure projects.

Vice Chair Partington requested clarification that the projects cited during the presentation represent the "top 10" requests from Public Works, not the totality of that Department's request. Mr. Dodd confirmed that the projects he had listed are the Department's highest-priority projects.

Motion made by Vice Chair Partington that the ITF strongly supports and endorses the top capital projects list from the Public Works Director for the upcoming financial year, and regards all the projects on this list as essential.

Mr. Walters noted that there are many more projects from Public Works not included in their top 10, and recommended instead that the Committee support the total request from that Department. Chair Mammano proposed that the Committee communicate their support for the Public Works Department's capital budget requests for fiscal year (FY) 2023.

Vice Chair Partington **restated** his **motion** as follows: **motion** that the ITF strongly supports all Public Works capital project requests from the General Fund for the upcoming financial year. Mr. Walters **seconded** the **motion**. In a voice vote, the **motion** passed unanimously.

Chair Mammano confirmed that the **motion** would be transmitted as a communication to the City Commission.

3. New Business

i. Catch Basin Cleaning Schedule Presentation

Dr. Nancy Gassman, Assistant Director of Public Works (Sustainability), gave a PowerPoint presentation on the management and maintenance of the roughly 9300 catch basins throughout the City. Every basin is inspected twice annually. Staff also performs reactive inspections when a complaint is made.

When basins are inspected, either no action is required or there may be action required which generates a work order. This work order may request maintenance and cleaning, repairs, or identify a larger problem that must be addressed as part of a bigger project. Repairs may be necessary when, for example, the apron around a basin is damaged or the basin itself is cracked.

Dr. Gassman continued that in the event a catch basin must be completely replaced or there are problems with attached pipes, this may become part of a larger project, as there may be a design issue.

Chair Mammano asked how many Staff members are necessary to inspect these basins twice per year. Dr. Gassman replied that this is not a difficulty when the Public Works Department is fully staffed; however, it can be challenging to recruit and maintain Staff. Mr. Dodd added that the City in general has a high vacancy rate at present.

Chair Mammano asked if basins located in swale areas belong to the City. Dr. Gassman replied that any grate in the City's right-of-way, which typically includes swales, is City property. There are several assets within City rights-of-way for which Staff is working to identify ownership, after which time they will assume responsibility for any additional City assets that are identified.

Chair Mammano asked how the City would respond if a resident submitted a complaint about drainage in a swale through the Qalert system. Dr. Gassman replied that the team would respond to this request by performing a reactive inspection of the basin to determine the issue. There are approximately 70 such projects in the engineering referral stage at present. Each year roughly 30 of these projects can be addressed: an engineering referral project, however, is typically 18 months to two years out, due to limitations in funding, design, and contractual capacity.

Chair Mammano asked how the Committee could best assist this aspect of Public Works. Dr. Gassman advised that at present, the team is appropriately staffed to manage its efforts. New assets are also coming online, such as the River Oaks stormwater preserve mentioned earlier in the meeting. There are also areas, such as

Melrose Park, that have been determined to need additional maintenance and expertise to keep their assets in good working order.

Dr. Gassman continued that as work continues in the seven neighborhoods named in the Consent Order, there is an automatic escalator in the City's long-term financing plan to continue to add Staff and resources to maintain these systems as they come online. This means the stormwater operations team will need to increase in size in order to adequately maintain the additional pieces of the system that are in development. She reiterated that there are limits on the City's contracts to perform some types of work, and only so much work can be accomplished within a given year. The contracts are subject to both financial and capacity limits.

Mr. Grabski asked if the new assets to which Dr. Gassman had referred included the drainage required for new development in the Downtown and other areas, or if the developers themselves will be responsible for the maintenance of right-of-way drainage. Dr. Gassman explained that in the past, if private drainage comes into a City right-of-way, the developer would be responsible for maintenance of that asset into perpetuity. Typically, however, these assets are not well-maintained by the new owners once the developer leaves the site. If there is no upland connection that provides for private drainage, the City will take over maintenance of the asset after one year. This is reflected in new development contracts.

Mr. Angeli asked what typically happens to a drainage system after a period with unusual amounts of rainfall. Dr. Gassman explained that the system is designed to accommodate three inches of rainfall in a 24-hour period. When there is significantly greater rainfall, such as the 11 to 12 inches recently experienced during a tropical storm, it is not possible to judge the function of a system, as its design capacity has been substantially exceeded.

Dr. Gassman continued that one City criterion for putting major investments into a location due to ponding in rights-of-way is whether this exists after 72 hours. If ponding has not dissipated within this time frame, the location is examined to determine what kind of long-term investments could improve its drainage. In the case of rights-of-way where roads cannot drain quickly enough, contractual and in-house assets are deployed to remove water from the roadway.

Dr. Gassman advised that when the City began its Stormwater Master Plan activity in 2016, the aspirational goal was to provide a 10-year rather than a five-year level of service (LOS) for the seven core neighborhoods. With rising sea levels and more extreme rainfall, however, it can be difficult to design a location to meet this aspirational LOS, as costs may become significantly higher. In all seven neighborhoods, they were able to achieve at least the five-year minimum LOS for future conditions.

Dr. Gassman pointed out that these standards are not considered out-of-date. Broward County has issued a 100-year future conditions map which shows future groundwater

elevations. This lets developers know that different types of infrastructure must be used in different locations depending upon future conditions. Another document is the 100-year future elevation requirement, which requires new structures to be built higher than the Federal Emergency Management Agency's (FEMA's) elevation requirements. Developers are required to follow these new standards in Broward County.

Dr. Gassman moved on to the City's stormwater proactive inspections dashboard, which reflects the status of inspections at any given moment. Thus far, 2800 inspections have been performed during the year, resulting in the identification of 21 basins in need of cleaning and nine in need of repair.

In addition to the inspections and planned cleanings, there are special projects to improve waterway quality. These include the comprehensive cleaning of every City catch basin in the Tarpon River area and other key locations.

Every catch basin that includes a tidal valve is inspected four times per year. Most of the issues affecting these valves are related to trapped debris, and replacement can be accomplished internally. Problems with the infrastructure associated with tidal valves, such as the re-lining of an outflow pipe, may need to be addressed contractually.

From October 1, 2021 through April 30, 2022, roughly 39% of the City's catch basins have been cleaned.

ii. City's Sidewalk Budget including Repairs to Damaged Sidewalks and Connectivity

Chief Engineer Jill Prizlee showed a PowerPoint presentation on the City's current sidewalk budget, which was originally \$1.3 million to repair damaged areas. With this amount, the City has made repairs at 400 locations, equaling roughly 3.25 miles of sidewalk. Just under \$200,000 remains in this budget until September 30, 2022. Next year's budget is anticipated at \$1.5 million.

Ms. Prizlee noted the measurement of Qalert requests over the same quarter in 2020, 2021, and 2022. The number of requests increased from 33 to 58 to 112, which demonstrates an increasing need.

Mr. Zeltman asked if sidewalks are repaired to provide increased concrete strength, particularly at driveways. Ms. Prizlee explained that the former engineering standard was 4 in. thickness and 6 in. over driveways; the current standard is 6 in. at all locations. Sidewalks are repaired to this higher standard.

Mr. Walters commented that the City is in the process of upgrading its Americans with Disabilities Act (ADA) -compliant ramps in conjunction with its bus system, and asked if sidewalks repaired or replaced near bus stops incorporate ADA requirements at those locations. Ms. Prizlee replied that bus stop locations are not included in the areas to

which her presentation applies, as they are typically located on Broward County corridors. When an area with a ramp is repaired, however, the facilities are brought up to the current standard. This also applies to ADA facilities on streets that are resurfaced.

Ms. Prizlee continued that repairs are prioritized based on available funding, City Commission priorities, vertical displacement, wide cracks, and locations where a trip hazard exists. City Commission priorities may include areas from which a number of Qalert requests are generated, areas noted by a City Commissioner or the City Manager, and areas where an event is scheduled and high pedestrian traffic is anticipated.

Transportation Planning Manager Karen Warfel advised that while repairs are addresses through Public Works, the Department of Transportation and Mobility oversees new capacity and multimodal infrastructure. They focus on gaps in the existing system and full corridor needs. They have not received sidewalk funding over the last few years, as this need is competing with other CIP projects. The \$200,000 expected in the next fiscal year will need to be carefully prioritized due to limited funds.

Ms. Warfel showed photos of some of the existing gaps throughout the City where there are no sidewalk connections. These exist both within neighborhoods and "off-block." Corners are another issue throughout the City. The cost of updating outstanding requests alone would cost \$4.8 million.

Mr. LaBrie asked if there are federal funds available to address ADA sidewalk requirements. Ms. Warfel replied that there is a need for a City-wide plan to address new capacity where sidewalks are wanted. This plan can then be used to apply for funds. Ms. Prizlee added that the City was once subject to a consent decree regarding ADA compliance, which has been closed out. The City's current contract limits repairs to damaged sidewalks only.

Vice Chair Partington asked if the \$200,000 for sidewalks is included within the total \$1.5 million Public Works request for FY 2023. Mr. Dodd replied that this amount is separate from the \$1.5 million. There is no budget line item for new sidewalks: the \$200,000 will be used specifically for that need, as the Public Works funding goes only toward repairing and maintaining existing sidewalks. Chair Mammano asked if this need would be captured by the Committee's communication to the City Commission regarding Public Works projects. Mr. Dodd confirmed this.

Vice Chair Partington requested additional information on the contract prohibition that prevents Public Works from installing new sidewalks where there is none. Ms. Prizlee further clarified that this prohibition includes new connections. This is due to the legal interpretation of the contract. Mr. Dodd added that when a new contract is solicited, there will be a line item in the budget allowing the City to fund the construction of new sidewalks in addition to repair and maintenance of existing sidewalks. This will hopefully result in a bigger contract with better prices.

Mr. Marshall asked if the Sidewalk Master Plan considers areas where sidewalks are in disrepair as well as areas where gaps exist, suggesting that it could be preferable to create an entirely new sidewalk. He characterized a Master Plan as more of a long-range visioning and planning document rather than an implementation document. Ms. Warfel noted that Public Works will provide data for the Master Plan so the two Departments can work together to determine what can be accomplished in terms of planning.

Ms. Warfel briefly reviewed some of the criteria used to prioritize the need for improvements, including vehicle volume, park connections, traffic calming, and school zones. She also noted that the City works with neighborhood Master Plans in prioritizing streets and/or sidewalks in those areas.

iii. Percentage of Unaccounted Water from Fiveash Water Treatment Plant

Mr. Castellon reviewed a table reflecting the percentage of unaccounted water from the Fiveash Water Treatment Plant, pointing out that in 2021, there was a total 12% water loss, not including 4.82% which was lost in treatment.

Mr. Zeltman stated that his intent in requesting this review had been to clarify the percentage of water that is lost or unaccounted for due to old or leaking mains or fire hydrant flushing. He felt once the City has replaced more of its cast iron infrastructure, which may be leaking or breaking, this will decrease the percentage of unaccounted-for water.

Chair Mammano asked if the water distribution system analysis performed by a consultant has identified where infrastructure in need of replacement is located. Mr. Castellon stated that the consultant contract was for mapping of the system. He added that a more comprehensive presentation could be given in the future by Operations. Chair Mammano requested an update on the consultant contract for the distribution system analysis at the Committee's August meeting.

Mr. Castellon continued that 5% loss is considered a mark of a very good system. Mr. Walters requested clarification of where this 5% goes. Mr. Grabski replied that this is an operational loss that occurs through non-metered practices, such as hydrant flushing.

iv. Map and Figure of Pump Stations with Lower Run Times Near Lined Basins

Chair Mammano recalled that this Item arose from a discussion of inflow and infiltration (I&I) projects, and how these improvements affect pump stations. Mr. Zeltman added that when wastewater gravity sewer mains have been repaired or upgraded, reducing I&I, run times at nearby pump stations will often diminish accordingly. The total amount

received at the Lohmeyer wastewater treatment plant can also be expected to decrease.

Mr. Castellon stated that the basins near lined pipes show improved run times; however, there are still several basins that need to be addressed in order to improve the entire system. He identified locations where I&I is still an issue, which is reflected in the nearby pump station run times. In some locations, additional pump stations may need to be implemented to accommodate the amount of flow.

Mr. Zeltman commented that it may be possible to improve the performance of some pumping rates by replacing old and worn blades. Mr. Castellon replied that this is part of pump station rehabilitation performed by the City.

Chair Mammano asked if the Committee could see a map showing the run times of basins near areas where re-lining projects have been accomplished. Mr. Castellon replied that this can be provided.

4. Public Works Update

i. May Water and Wastewater Break Report

It was noted that there were four sewer breaks and one water break in May 2022. The City remains on track to meet the requirements of the wastewater Consent Order.

ii. Financial Report

5. General Discussion and Comments

i. Committee Members

Vice Chair Partington asked if the Lohmeyer plant was able to handle the recent severe rainfall, or whether the diluted flow had to bypass this plant and be ejected without treatment. Dr. Gassman replied that the plant was overwhelmed, which resulted in the discharge of some treated effluent into the Intracoastal Waterway. She emphasized that emergency discharge is only done when the plant is over capacity. No pump failure occurred at the plant.

Vice Chair Partington asked if the Florida Department of Environmental Protection was likely to take any action based on this discharge of effluent. Dr. Gassman replied that the discharge will be reported to DEP, and will be reviewed to determine if there are any applicable penalties associated with the Consent Order.

Vice Chair Partington also referred to the discussion of smart meters in the April 4, 2022 minutes, requesting additional clarification of how this program would be funded. Dr. Gassman advised that the City will issue debt to address this cost, although this may

not be in the form of a bond. It is expected that the system will pay for itself over time by maximizing the opportunity for billed water through greater accuracy.

ii. Public Comments

Boyd Corbin, member of the public, stated that there is currently a No Swimming advisory in effect near Port Everglades, which he interpreted to mean that sewage has not been sufficiently treated. He felt this was due to I&I and the need to repair broken sewer lines. He suggested that the Committee ask the Public Works Department how many valves are currently not working.

Mr. Corbin continued that there is an ongoing water main leak at Flagler Drive and Andrews Avenue which cannot be fixed because the shutoff valve at that location is not working. He expressed concern with this leak's proximity to the Brightline train tracks. He also asserted that density testing is not regularly done when Fort Lauderdale roads are dug up to repair utilities, and that improper fill results in potholes, which can be expensive to repair.

6. Adjournment

It was noted that no Committee meeting is scheduled for July.

There being no further business to come before the Committee at this time, the meeting was adjourned at 4:35 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.]