
INFRASTRUCTURE ADVISORY BOARD

Paul Flower, Chair David Gallo, Vice Chair Neil Abramson, Secretary
Elisa Speranza David Kerstein Karen Raymond Chuck Morse

April 23, 2026 | 2:00 pm

Woodward Design + Build
1000 S. Norman C. Francis Parkway, New Orleans LA, 70125

AGENDA

- I. Call to Order
- II. Approval of Agenda
- III. Approval of Minutes
- IV. Approval of Quarterly Report
- V. Presentation of Agenda
- VI. Presentations:
 - A. Fair Share Agreement Financial Update – Eric Cherrie, Innovation Manager for the CAO, City of New Orleans
 - B. Infrastructure Update - Sewerage & Water Board of New Orleans
- VII. Public Comment
- VIII. Other Business
- IX. Adjournment

**MINUTES OF THE REGULAR MEETING OF THE
INFRASTRUCTURE ADVISORY BOARD
December 11, 2025**

The regular meeting of the Infrastructure Advisory Board (IAB) occurred on December 11, 2025 in-person at Woodward Design+Build – 2nd Floor, 1000 South Norman C. Francis Parkway, New Orleans, Louisiana.

The following IAB members were present:

1. Paul Flower, Chair
2. David Gallo, Vice Chair
3. Neil Abramson, Secretary
4. David Kerstein (Virtual)
5. Karen Raymond
6. Elisa Speranza

REGULAR ORDER OF BUSINESS

Call to Order. The Chair called the meeting to order at 2:00 p.m.

Approval of Agenda. The IAB unanimously approved the agenda.

Approval of Minutes. The IAB unanimously approved as written the minutes of the September 11, 2025 regular meeting.

Approval of Quarterly Report. The IAB unanimously approved the Quarterly Report.

Presentations. In order of appearance:

Abby Vienne, Director of Governmental Affairs, City of New Orleans,

Ms. Vienne went on the share the revenue through November 2025. She shared data regarding short term rental (STR) Revenue noting that October short-term rental revenue increased by approximately \$1.2M year-over-year and attributed that largely to the Taylor Swift concert. She anticipates adjustments to these numbers as we see a decline in licensed Air Bnb's and VRBO's.

Mr. Kyle Homan, Capital Budget Director, City of New Orleans, noted that his team had reached out to New Orleans & Company (NOCO) to request that they provide information that they are able to share within the bounds of the amendment to their CEA, but NOCO cannot share proprietary convention data, limiting forecasting ability.

Randy Hayman, Executive Director, SWBNO, updated the board on SWBNO reimbursements to the City, noting that JIRR accounts for 74% of the \$87.5M total owed amount. SWBNO is awaiting grants awards/reimbursements to make the additional payments while continuing to expedite all eligible re-payments with \$20M paid by December 2025 and a total of \$29.5M by the end of 2026. **Rebecca Johnsey, Deputy General Superintendent: Water Programs, SWBNO,** shared that to comply with new EPA requirements the SWBNO recently sent notices issued to

customers regarding known or unknown service line materials with most customers receiving “unknown” status due to incomplete historical records. Online lookup tool provides probability-based assessments and corrosion control remains effective requiring no immediate customer action.

Ms. Elisa Speranza expressed disappointment regarding the recent decision to overturn the hearing officer's ruling on the lead service line replacement project. She clarified that while the IAB does not fund this specific project, its mandate includes making recommendations to ensure SWBNO operates as a high-performing utility.

Ms. Speranza provided background, noting that the contract had been awarded to CDM Smith, was subsequently protested, and had been under hearing review for several months. Earlier in the week, Mr. Hayman elected not to proceed with CDM Smith, notwithstanding the hearing officer's recommendation that the contract be awarded to that firm. Ms. Speranza identified three areas of concern:

1. The decision risks undermining confidence among contractors and consultants. She noted that there was a period when working with SWBNO was regarded as highly politicized and not conducted transparently. As that perception had improved over time, actions of this nature may cause prospective bidders in the community to hesitate before re-engaging.
2. Approximately \$86 million in federal funding is contingent on the City's readiness to obligate funds. With the current administration actively redistributing dollars to cities prepared to spend them, New Orleans risks losing this allocation.
3. The delay increases the risk that children in New Orleans might be exposed to lead-contaminated drinking water.

Ms. Speranza directed three questions to Mr. Hayman:

1. What is the rationale for overruling the hearing examiner's decision?
2. What is the anticipated timeline for a re-compete RFP?
3. Could the procurement be executed under an emergency procurement ruling?

Mr. Hayman responded that he is actively working to truncate the timeline as much as possible. Regarding the decision to not proceed with CDM Smith, he stated he was unaware of any legal opinion that his decision opposed. He cited the basis for his determination as procedural non-compliance with RFP requirements, specifically:

1. The RFP required a five-member evaluation panel inclusive of a designated expert. While a medical expert was assigned, that individual was unable to attend and no steps were taken to secure a replacement.
2. A proposed split award was identified as a procedural irregularity, as such an arrangement was not permitted under the terms of the RFP.
3. Mr. Hayman expressed concern that these deviations could themselves jeopardize the federal funding.

The SWBNO team present reported that:

1. The RFP will be reissued, with an estimated timeline of 2–3 months.
2. The feasibility of an emergency procurement will be evaluated by legal counsel.
3. The team was committed to proactive communication with prospective bidders to preserve participation throughout the re-compete process.

Ms. Johnsey continued with an update regarding the Smartmetering program: 134,000 meters installed which is around 95% coverage and 90,000 customers have registered on the portal. Remaining installations will be completed by internal crews and sixteen meter-readers have been reassigned with salary protection or pay raises to fill vacancies within the company.

Kaitlin Tymrak, Deputy Superintendent, SWBNO, shared West Power Complex updates noting that Turbine 5 is back in service, a change since the last IAB meeting. Milestones include the completion of the 30-day reliability test on the first Frequency Change, with the same testing having just begun for the second. Turbine 7 has been installed and final testing is underway. Ms. Tymrak noted that cross-training has begun for boiler room employees who will move to the drainage department once Turbine 4 is decommissioned.

Steve Nelson, General Superintendent, Engineering and Services, SWBNO, Mr. Nelson reported that this is the first time since 1981 that SWBNO has been responsible for pipes under 36” and catch basins. He announced that the SWBNO has launched an online dashboard to track the cleaning process. To date, 9,000 catch basins have been cleaned of a system with between 70,000 – 76,000 catch basins total. The goal is to clean 20% of the system annually emphasizing that routine maintenance is key and recurring funds have been vital to complete this work.

Mr. Nelson briefed on water and sewer work orders between September and November 2025: 3,800 water work orders completed, and 1,100 sewer work orders completed. The SWBNO has a backlog reduction goal of 200-300 from 1,300. Mr. Nelson also discussed the procurement of an Asset Management Program sharing that vendor demonstrations had been completed and a selection committee will convene in the next week.

Finally, he updated the Water Quality Master Plan: Likely adopted in January 2026. The next focus is water treatment plants, and this plan will guide long-term investment in water treatment and distribution.

Grey Lewis, Chief Financial Officer, SWBNO, gave an update on the Infrastructure Maintenance Fund Status. Total revenue inception to date is \$90.1M with total expenditures at \$71.5M, with \$88.7M allocated to IMF projects. Recent expenditures are Smart Meter Installation at \$3.2M for Q4, \$29M to date and \$353K for the Stormwater Fee Study in Q4.

Mr. Lewis also shared two funding requests for this quarter, the first being \$1.5M for Coagulant Pilot Testing to reduce chemical usage and sludge production at Carrollton Water Plant. The second being \$1.5M requested for annual cleaning and basin rehabilitation.

The IAB voted unanimously to approve both funding requests.

Public Comment: There was no public comment.

Other Business: 2026 Meeting Dates - The IAB voted unanimously to approve the proposed dates of:

- March 12
- June 11
- September 14
- December 10

Adjournment: The IAB adjourned the meeting at 3:12 PM.

**QUARTERLY REPORT OF THE
INFRASTRUCTURE ADVISORY BOARD**

Fourth Quarter 2025

In accordance with its obligations under Executive Order LC 19-02 issued by Mayor LaToya Cantrell on August 6, 2019, and the Cooperative Endeavor Agreement between the City of New Orleans (“City”) and the Sewerage and Water Board of New Orleans (“SWBNO”) dated July 7, 2020, the Infrastructure Advisory Board (“IAB”) respectfully submits this report of actions undertaken during the fourth quarter of 2025 and recommendations offered for the first quarter of 2026.

I. IAB Meetings and Activities

The IAB met once during the fourth quarter of 2025, convening December 11th in person. The complete meeting packet and a full recording of the meetings is available at:

1. [Full Meeting Packet](#)
2. [Recording of the December 11, 2025 meeting](#)

The IAB continues to monitor Fair Share Agreement collections as well as the progress of recommended projects. **The highlighted sections below are the portions of the report pertaining to the Fourth Quarter.**

II. Status of One-Time Funds

The status of the Fair Share Agreement one-time funds is delineated in the City’s presentation in connection with the September 11, 2025 IAB meeting, available at:

https://webwstprodstussc1.blob.core.windows.net/swbno-documents/Infrastructure%20Advisory%20Board_Packet_20251211_1400.pdf

Status of Recurring Revenue Under the Fair Share Agreement

The status of each revenue stream of the Fair Share Agreement is delineated in the City of New Orleans presentation, available at:

https://webwstprodstussc1.blob.core.windows.net/swbno-documents/Infrastructure%20Advisory%20Board_Packet_20251211_1400.pdf

III. IAB Project Recommendations for Use of Recurring Fair Share Agreement Funds

The IAB works with SWBNO to identify the highest and best uses for recurring Fair Share Agreement funds, with attentiveness to short-term needs and projects that will contribute to the longer-term sustainability of the system. The projects approved for funding utilizing Fair

Share Agreement revenues are set forth in the document incorporated in the packet linked above.

A. *Automated Metering Infrastructure (AMI)* – The IAB recommended utilizing up to \$1,500,000 from the IMF to support AMI implementation, including the short-term engagement of supplemental meter readers, to provide more consistent, timely, and accurate customer billing. Phase 1 of the AMI project was meant to include a survey of the entire existing water meter infrastructure and determination of the proper scope of the eventual AMI solution. Due to limited IMF proceeds, SWBNO downsized the scope of Phase 1, moving some aspects to Phase 2, to make the project more affordable in the near term. The rescoping resulted from SWBNO’s efforts to identify which aspects of Phase 1 will generate the greatest benefits. SWBNO does not expect the rescoping to affect full AMI implementation, which is anticipated to cost approximately \$40 million.

B. The rescoped meter survey is complete, as is a business process analysis of all related SWBNO functions. The vendor implementation RFP was released in December 2021, and seven vendors responded. The SWBNO selection committee met in April 2022 and awarded the contract to Aquametric. SWBNO Board of Directors approved the award in May, and, after overcoming a bid protest, the final contract was approved by the Board on December 14.

Phase 2 – “Deployment” – began in 2023. For Phase 2, the IAB recommended utilizing up to \$15,000,000 from the IMF to support deployment after the initial funding is exhausted. The Smart Meter program management team is prioritizing increased staffing for community outreach, installation of a SWBNO-owned network for signal transmission, and ordering meters and equipment to get ahead of anticipated supply chain delays. As of September 2023, sufficient network infrastructure has been installed to begin meter installation, integration with SWBNO’s billing system is underway, and commencement of a slow start of meter installations has occurred. The customer portal integration is planned to begin in Q1 2024 with deployment in Q3 2024. The IAB has recommended utilizing an additional \$2,500,000 to the original \$1,500,000 for a total of \$4,000,000 recommendation to support the consultant contract to deliver AMI. A slow start of meter installations began in the fourth quarter with planned installations for roughly half of the meter population in the coming fiscal year. The slow start installation was designed to ensure that all processes and procedures were in place and operating as designed. It allowed for QA/QC and testing

of all integrations ensuring data accuracy. Based on the City's unique infrastructure and field conditions, it also allowed for lessons learned to be incorporated into standard operating procedures for use by the future larger staff of installers. The slow start began with approximately 100 installations a week in September and has ramped up to 900 a week. Full pace installations are approximately 1250 per week (5000 per month) and should be on pace in Q2 2024. As of the end of Q1 2024 approximately 10,000 installations were completed with the expectation to install approximately 70,000 – 75,000 by the end of the year. The new Customer Portal which is being launched in connection with smart metering is schedule to be available for use in early Fall. As of Q2 2024, 21,000 meters have been replaced with smart metering and the pace continues to track towards roughly half the overall customer population being completed by year end. Billing from smart meters has commenced and approximately 3,000 leak detection letters have been sent to customers with immediate cost savings being realized by the customers and the Utility. As of Q4 2024 SWBNO has replaced 68,000 meters and is on track for half the population or 70,000 meters by the end of 2024. Extensive customer outreach and education continues with the launch of the new customer online account platform which occurred in mid-November. As of Q1 2025, SWBNO has upgraded 96,000 meters or 68% of the meter population. The new technology allows for proactive notification to customers who have experienced continuous usage event which occurred for 31% of customers and in nearly half those cases customers took actions to address the high usage alert. As of Q3 2025, 127,500 or 89% of the meters have been upgraded with the balance to be installed by SWBNO. The expected benefits of improved data capture and timely notification of unusual consumption patterns to customers are being seen as the project approaches substantial completion and new processes are established as the standard operating procedures. As of Q4 2025, SWBNO has begun transitioning to operations mode with 130,115 meters installed and 69% registered for online account portal access. The expected benefits have greatly enhanced billing experience and the continuous data provides insight into the water distribution network.

C. *Master Plan* – The IAB recommended utilizing up to \$500,000 from the IMF to support development of a Master Plan. The Master Plan constitutes the blueprint for SWBNO's long-term, comprehensive, integrated, sustainable vision for managing the City's water, sewer, and major drainage systems for years to come.

After a competitive proposal process, a contract for a Utility Strategic Plan—a critical step in the development of a comprehensive Master Plan—was awarded to a team led by Raftelis Financial Consultants, Inc. and approved by SWBNO Board of Directors on

May 19, 2021. IAB Member Elisa Speranza served as a volunteer member of the evaluation committee.

Raftelis led an intensive and comprehensive process over the past six months that included SWBNO leadership, workforce, Board members, partner agencies and stakeholders. The strategic plan, which covers priorities, strategies and tasks for implementation over the next five years, was adopted by SWBNO Board of Directors in February. SWBNO leadership is sharing the plan with stakeholders and the community over the next several months.

Implementation of strategic plan tasks began in earnest in Q2, including identification and tracking of goal-related performance metrics. A public-facing dashboard reflecting progress toward goals was unveiled at the SWBNO Strategy Committee meeting last month and will be the primary tool for metric tracking moving forward.

Now that the Strategic Plan is complete, SWBNO will turn toward master planning efforts for each of its three systems (water, wastewater, drainage). The utility put out an RFP for a water system master plan, focusing on the renovation of the Carrollton and Algiers water purification plants, this year. Based on the results of the RFP, SWBNO has requested Fair Share funds of \$1,500,000 to support Water Master plan which was approved in December 2023. The Water Master plan commenced in April with an expected 18–24-month duration with recommendations expected for investment in the treatment system considering the latest federal regulations and climate risks. As of Q4 2024, the Water Master plan is progressing with testing underway and evaluation of the latest technologies and impacts of increased chlorides. In Q1 2025, SWBNO reported on the completion of pilot tests for optimized water treatment techniques at both the Westbank (orthophosphate) and Eastbank (aluminum chlorhydrate), with the completion of a corrosion control testing protocol to be completed in June. In Q3, SWBNO reported approximately 90% of the Water Quality Master Plan is now developed by the consultant and a 5 year CIP has been received. As part of this process a look ahead for project requests was provided with a particular focus on the two water plants. In Q4, the Utility reported anticipated adoption in January (now planned for April 2026) and key projects from the shorter term and long term CIP plans are being advanced through legislature (state capital outlay) and other federal or local programs where possible.

D. **Water Treatment Plant – Sycamore Filter Gallery** – This high-priority project is part of an effort to upgrade many aspects of the Carrollton and Algiers water treatment plants, for which SWBNO is seeking federal funding from the Infrastructure Investment and Jobs Act as well as the Water Sector Commission. Work on this project was substantially completed in the early fall. In December 2023, SWBNO requested and

the IAB approved a Phase 2 allocation of \$3,000,000 to continue with similar work on the Sycamore Filter Gallery. As of Q4 2024, the next phase of the filter gallery is underway with the additional \$3,000,000 allocated in FY24 the work is expected to be completed by end of Q2 2025. During Q1 and Q2 Phase 4 progressed as planned with completion plans in Q3 2025. **This work is now substantially complete, with contract closeout in progress.**

E. *SELA Algiers Drainage Project* – The IAB recommended utilizing \$1,030,625 from the IMF to support the Algiers drainage project. As previously reported, SWBNO is participating in a federally funded SELA construction project improving Algiers drainage canals and increasing stormwater storage during rain events. As part of the agreement with the U.S. Army Corps of Engineers, SWBNO paid 5% of the project costs up-front, amounting to \$1,030,625; this unlocked approximately \$25 million in additional funding from the federal government. As the Corps continues to receive federal funding for this project, SWBNO is obligated to pay the matching 5% up-front cost. The IAB approved an additional \$2,486,836 for that payment in the second quarter of 2021.

F. *Stormwater Fee Study* – The IAB recommended utilizing up to \$250,000 from the IMF to support a Stormwater Fee Study. A stormwater fee study would include a full analysis of the rate structure, assessment methodology, affordability, equity, incentives, and timing of a potential stormwater management fee. This study will allow for the design of an equitable, sufficient, and reliable recurring revenue source to support New Orleans’ drainage infrastructure and the implementation of best management practices, including green infrastructure. At the behest and recommendation of the IAB and SWBNO, a group of dedicated business, civic, and community organizations have begun to work collaboratively on a plan to bring the stormwater management fee to fruition. To aid that effort, SWBNO has requested a substantive update to the 2016 stormwater fee feasibility report prepared by consultant Raftelis. A synopsis of the update was presented by Raftelis at the September 14 meeting and covered a general consensus on the need for additional funding, a phased in or gradual approach to transition over time to a more equitable fee-based revenue stream and the need to raise capital through issuance of bonds to fund additional investments in the Drainage program using fee revenue to service new debt. In December 2023, SWBNO requested and the IAB approved \$200,000 to continue with the next phase of an expanded stormwater fee study which has been contracted also thru Raftelis and continued in the first, second and third quarter of

2024 with the full allocation being utilized by Raftelis. Raftelis is in the process of providing an additional estimate for continued support in the coming year to further the discussion of a stormwater fee well ahead and a millage expiration in 2027. As of Q1 2025, SWBNO requested \$1,500,000 for IMF support over the next 18-24 months as a stormwater fee policy is developed for a complete rate study and education campaign on the criticality of more adequately funding stormwater operations. The continuation of data collection, modeling, and scenarios analysis to assist in the policy development is expected to be around \$400,000 while the full amount recommended by the IAB would include rate study, software development and implementation costs provided by the professional rate consultant. As of Q3 2025, Raftelis continued preparing the full rate study for strategic input from stakeholders and compilation of all recommendations to improve stormwater services through increased funding. As of Q4 2025, Raftelis continues with the rate study project and needed funding overhaul for the Drainage system given the upcoming millage expiration in 2027.

G. *Turbine 7 (T7) Solution* – As part of an ongoing effort to address chronic shortfalls of availability of power generation to support SWBNO operations, the IAB recommended utilizing up to \$4,000,000 from the IMF to support a procurement of a new turbine dubbed “T7.”

T7, along with T6, will become the sources of backup power generation for the utility once the Entergy substation is constructed. In the meantime, T7 will replace the outdated steam turbine generators (T1 and T3) that have been decommissioned. Equipment, site preparation work, and installation of T7 is expected to cost approximately \$18 million to \$20 million. Funding for this project has been approved, and the environmental permitting process is complete. The RFP for equipment and installation was released in December 2021, and the selected vendor was approved by SWBNO’s Board in early 2022. The turbine components were delivered to the site in October and November 2024, with electrical and mechanical installation in progress through December 2024. As of Q1 2025, T7 is undergoing commissioning and testing planning for late year deployment. In Q4 2025, the schedule for T7 commissioning became clearer, with a Q2 2026 completion.

H. *West Power Complex Construction* – The West Power Complex is comprised of an electric substation connecting SWBNO’s plant directly to Entergy’s transmission line, as well as a modernized backup power generation system powered by Turbines 6 and 7. Construction of the new power campus, which also includes three frequency

changers, an operations center, and a “utility rack” to connect the Entergy power to SWBNO’s assets, will cost around \$250 million. Funds from the project will come from numerous sources, including state Capital Outlay funds, federal earmarks, CDBG and HMPG funds, the City of New Orleans, and SWBNO’s own system funds. The IAB has also committed \$20M from its recurring revenue to help fund construction in 2023 including Contracts 1440 and 1427 for transformer and auxiliary power support, and contract 1447 for boiler room fan modifications. Project groundbreaking was on Monday, December 5, 2022. A key installation contract (Contract 1420) which is the last major contract of Phase I is funded via multiple sources including IMF, federal and local partners with a request being made for \$10M of Fair Share additional funding to provide the necessary funding sources to award the contract. The Fair Share additional funding of \$10M for Contract 1420 was approved at the March 2024 meeting and facilitated the contract award and supplements additional funding committed by the City for the critical Power complex project. As of Q2 2024, the City was finalizing the CEA with the updated \$21M of funding committed to Contract 1420 and in late Q3 2024 the full \$21m was received. In Q4 2024 spending of allocated funds continued and the Power Complex is anticipated to come online in Late Summer 2025. All three Static Frequency Changers, new turbine, and other major equipment has been delivered to the site as of the end of the year. As of Q1 2025, Static Frequency Changers (1,2, and 3) are going through commissioning and testing planning for staged deployment starting in July. As of Q3 2025, the phased approach of deploying SFC 1 first then the other static frequency changers and T7 is progressing with a total of \$4.9m in fair share funded expenditures thru August 2025. In Q4, SWBNO completed the 30-day test for SFC 1, and began the 30-day test for SFC 3. Substantial completion of contracts 1440 and 1427 is anticipated in Q1 2026, with final commissioning on SFC 2 to follow in Q2 2026.

I. Deferral of Funding for Bulk Chemical Feed and Storage Facility and New River Intake Fender System to Prioritize West Power Complex Funding – The Carrollton Water Plant currently lacks adequate bulk storage facilities. The lack of adequate storage facilities causes more frequent delivery and dependency on trucked-in chemicals. The IAB had committed \$4M from the IMF to start the demolition and site preparation stages of the overall project. Additionally, in December 2023, SWBNO requested and IAB approved \$6,000,000, to address a longstanding issue created by SWBNO intake fender system being struck by ships on the river which protects the raw water intake infrastructure at the New River Intake. The goal is to invest in the upkeep and operability of the fender system to limit the recurring spending for other short-term measures to protect the infrastructure. However, in Q1 the SWBNO requested an additional \$10 million to fund the Phase I Installation Contract for the West Power

Complex. The IAB agreed to fund this request by deferring funding for the two above mentioned projects until late 2024 or early 2025 and reallocating \$10 million to allow for additional funding for the West Power Complex. The IAB further required that, in the event the City fully funds the approximately \$20 million currently required for the West Power Complex, the SWBNO must reserve the \$10 million as a contingency amount for any future West Power Complex requirements until this phase of the complex is complete and this contingency is not needed. As of Q1 2025, SWBNO reported on the Power complex integration and installation contracts including a completion schedule for new equipment coming online in 2025 as well as potential remaining contracts. As of Q3, the Bulk Chemical Feed and Storage Facility has been diverted to another funding source – the State’s water revolving loan fund for the phase 1 demolition.

J. *Asset Management System* – As part of technology modernization in the Strategic Plan of SWBNO developing a needs assessment and RFP for a new modern work order and asset management system will greatly enhance SWBNO ability to perform preventative maintenance activities. The IAB committed funding of \$1.65 million to allow for the pursuit of the needs assessment/RFP and ultimate purchase and implementation of a new system with a consultant being selected through a list of qualified engineering consulting firms with expertise in technology and asset management systems. Contracting with the selected engineering consulting firms is underway as of the end of Q1 2024. As of Q4 2024, the needs assessment is progressing with plans for the first of 2 planned RFPs (representing phases of asset management) to be advertised in early Q2 2025. As of Q3 2025, the public bid for this asset management system was being advertised with initial bidder evaluations underway.

K. *Acceleration of External Contractor Paving Contracts* – Open surface cut backlog throughout the City has persisted due to a lack of funding with multiple efforts being undertaken in 2023 with assistance from DPW, 2 external paving contractors and an internal SWBNO paving crew. Additional IAB funding was committed from the IMF fund of \$4m to augment the number of paving work orders which can be addressed by the external contractors based on their proven performance at reducing the work order backlog with additional funding committed to their contracts. SWBNO has expended 55% of allocated funding and been able to reduce backlog at a rate of approximately 100 work orders each week from ramping up contractors and adding internal resources. The goal is to have the backlog reduced to 1,000 by year end. SWBNO also reported a 20% reduction experienced over 2022 response times for paving repairs via utilization of the funding, additional equipment investments and

DPW separate paving contract. In December 2023, SWBNO requested and the IAB approved a Phase 2 allocation of \$4,000,000 to continue with incremental efforts to reduce the paving backlog in FY24 by providing financial resources to accelerate paving contracts and work orders accomplished. As of Q1 2024 the backlog had been reduced to under 1500, with the progress directly attributed to the additional work orders able to be accomplished with the initial \$4M provided by IMF. Response times have dropped from 101 day to 71 days with continued focus and renewals of paving contracts are on pace to spend the Phase 2 allocation of \$4M by year end. The additional funding is allowing for the reduction in overall response time for pavement restoration to 2-4 weeks and fully eliminating the pavement restoration backlog. As of Q2 2024, the paving backlog was 850 compared to 3,000+ in late 2023 with further reduction expected in 2024. As of Q3 2024, the paving backlog was approximately 500 workorders with average payment restoration timeline reduced to 50 days from 100+ in 2023. As of Q4 2024, the paving backlog was approximately 340 work orders with the overall paving restoration timeline down to 50 days from 100 days in 2023. As of Q1 2025, SWBNO paving repair backlog was 590 work orders with the average restoration timeline at 30 days. SWBNO paving repair backlog was 690 work orders with the average restoration timeline at 30 days. Water and sewer repairs were 1300 and 245, respectively at the latter part of August 2025.



**Infrastructure
Advisory Board
City of New Orleans Update**

April 23, 2026

1

Infrastructure Maintenance Fund

Revenue and Allocations through February

March 2026 reconciliation has not yet been completed by Finance

Historical						2025							2026						
2019 Total	2020 Total	2021 Total	2022 Total	2023 Total	2024 Totals		SWB Lost Penny	SWB STR Equalization	NOCO STR Occupancy	FY25 Running Total Lost Penny	FY25 Total STR Equalization	FY25 Running Total STR Equalization		SWB Lost Penny	Change from PY	SWB STR Equalization	Change from PY	NOCO STR Occupancy	Change from PY
\$ -	\$ 1,486,295	\$ 452,109	\$ 1,833,251	\$ 2,228,244	\$ 2,756,192	Jan	\$ 1,325,853	\$ 1,180,008	\$ 250,331	\$ 1,325,853	\$ 1,180,008	\$ 250,331	Jan	\$ 979,221.70	\$ (346,631.45)	\$ 743,317.57	\$ (436,690.54)	\$209,052.44	\$ (41,278.48)
\$ -	\$ 1,077,744	\$ 623,551	\$ 1,878,216	\$ 2,491,474	\$ 921,913	Feb	\$ 462,948	\$ 73,496	\$ 385,469	\$ 1,788,801	\$ 1,253,504	\$ 635,800	Feb	\$ 935,044.88	\$ 472,097.18	\$ 958,575.43	\$ 885,079.27	\$242,817.04	\$(142,652.10)
\$ -	\$ 1,003,376	\$ 1,106,283	\$ 2,459,645	\$ 2,703,020	\$ 3,680,121	Mar	\$ 2,624,604	\$ 1,031,509	\$ 24,009	\$ 4,413,404	\$ 2,285,013	\$ 659,809	Mar					\$313,134.59	\$ 289,125.91
\$ -	\$ 366,815	\$ 1,353,010	\$ 2,774,343	\$ 2,783,620	\$ 4,334,567	Apr	\$ 1,762,617	\$ 2,234,991	\$ 336,959	\$ 6,176,021	\$ 4,520,004	\$ 996,768	Apr						
\$ -	\$ 302,089	\$ 1,393,270	\$ 2,698,016	\$ 2,301,786	\$ 2,568,679	May	\$ 1,351,418	\$ 487,164	\$ 730,097	\$ 7,527,440	\$ 5,007,168	\$ 1,726,865	May						
\$ -	\$ 125,770	\$ 1,262,729	\$ 2,303,276	\$ 2,263,920	\$ 1,888,831	Jun	\$ 1,118,705	\$ 610,986	\$ 159,140	\$ 8,646,145	\$ 5,618,153	\$ 1,886,005	Jun						
\$ -	\$ 89,956	\$ 1,650,708	\$ 1,534,397	\$ 1,732,036	\$ 1,393,760	Jul	\$ 803,341	\$ 390,825	\$ 199,595	\$ 9,449,486	\$ 6,008,978	\$ 2,085,600	Jul						
\$ 702,776	\$ 165,655	\$ 1,693,468	\$ 3,388,313	\$ 1,542,292	\$ 1,641,909	Aug	\$ 937,516	\$ 576,723	\$ 127,670	\$ 10,387,002	\$ 6,585,702	\$ 2,213,270	Aug						
\$ 652,454	\$ 151,423	\$ 516,150	\$ 1,685,635	\$ 1,554,639	\$ 1,329,161	Sept	\$ 597,543	\$ 543,094	\$ 188,524	\$ 10,984,544	\$ 7,128,796	\$ 2,401,794	Sept						
\$ 911,457	\$ 257,903	\$ 1,182,378	\$ 1,905,499	\$ 1,696,508	\$ 1,464,304	Oct	\$ 716,649	\$ 570,244	\$ 177,411	\$ 11,701,194	\$ 7,699,040	\$ 2,579,205	Oct						
\$ 1,247,947	\$ 378,481	\$ 1,241,491	\$ 2,518,865	\$ 1,386,283	\$ 2,045,172	Nov	\$ 1,178,702	\$ 680,190	\$ 186,280	\$ 12,879,896	\$ 8,379,230	\$ 2,765,485	Nov						
\$ 352,702	\$ 953,140	\$ 1,952,044	\$ 2,221,038	\$ 3,110,539	\$ 2,040,890	Dec	\$ 1,177,886	\$ 639,956	\$ 223,048	\$ 14,057,782	\$ 9,019,186	\$ 2,988,533	Dec						
\$ 3,867,336	\$ 6,358,647	\$ 14,427,191	\$ 27,200,494	\$ 25,794,359	\$ 26,065,501	Total	\$14,057,782	\$ 9,019,186	\$ 2,988,533				Total	\$1,914,266.58	\$ 125,465.73	\$1,701,893.00	\$ 448,388.73	\$765,004.07	\$ 105,195.33

	2022 Revenues	2023 Revenue	2024 Revenue	2025 Revenue	2026 Revenue
SWBNO	\$ 17,522,636	\$ 16,933,184	\$ 16,363,280	\$ 23,076,968	\$ 3,616,160
DPW	\$ 5,840,879	\$ 5,644,395	\$ 5,452,427	\$ -	\$ -
NOCO	\$ 3,836,979	\$ 3,217,779	\$ 2,885,901	\$ 2,988,533	\$ 765,004
Total	\$ 27,200,494	\$ 25,795,359	\$ 24,701,608	\$ 26,065,501	\$ 4,381,164

Infrastructure Advisory Board

Quarterly Meeting

April 23, 2026





City Joint Infrastructure Receivables

City and Utility Infrastructure Collaboration "dig once"

- **Joint Infrastructure Recovery Roads** (FEMA Grant and WIFIA loan funded)
 - Weekly meetings with City, Project Delivery Teams, and GOHSEP to ensure timely grant funding is reimbursed to the City in accordance with the Cooperative Endeavor Agreements to clear funding roadblocks
 - Overall JIRR review of actual cost sharing including additional costs paid toward the City scope (i.e paving) will be necessary
- **MaxPave** \$3.2m - 4-year repayment plan proposed to the City
- **Bond Projects** – \$11.9m reconciliation stages with DPW for City led projects

\$235M

Paid to DPW since inception

\$23.4M

Paid to DPW since
October 2025

\$4.5M

Paid to DPW in
March 2026



Minor Drainage Funding

- 2025 estimated \$18.9m; **\$9.5m actual**
- 2026 estimated \$10m; **\$3.8m actual**
 - January IMF 25% \$430k
 - Traffic Camera Escrowed amount \$3.4m
- City consideration of utilizing bond funding for drainage point repairs





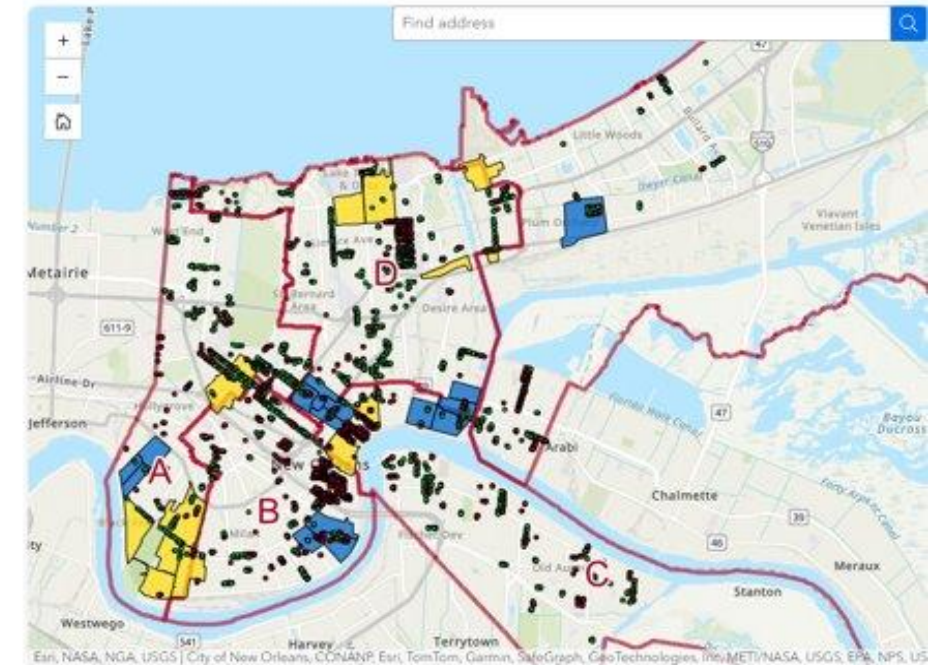
Drainage Consolidation

Storm Drain Cleaning Progress

2024-2025 Cleaning	2026 Contractor (YTD)	2026 In-House (YTD)	2026 Total (YTD)
Catch Basins Cleaned 14,597	Catch Basins Cleaned * 0	Catch Basins Cleaned 663	Catch Basins Cleaned 663
Drainage Lines Cleaned 240.4 mi	Drainage Lines Cleaned * 0.0 mi	Drainage Lines Cleaned 1.3 mi	Drainage Lines Cleaned 1.3 mi
Debris Removed 14,683,220 lbs	Debris Removed 0 lbs	Debris Removed 45,479 lbs	Debris Removed 45,479 lbs

SEARCH FOR CLEANING UPDATES

View recent storm drain cleaning activity in your area. The map below shows locations of catch basins, lateral lines, and drainage cleaning.



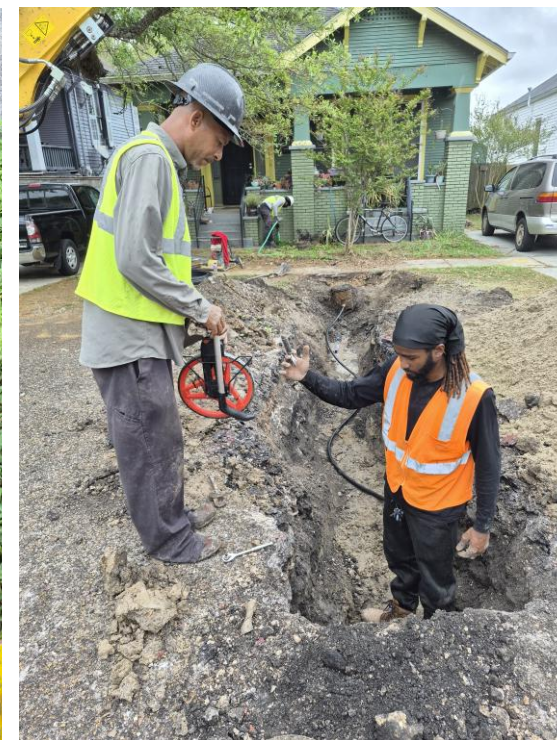
<https://www.swbno.org/Stormwater/StormDrainCleaning>



Lead Service Line Replacement Program

Next Steps

- Program Management Firm Selection
 - Awarded 4/22/2026 to CDM Smith
 - Rapid Start design with contracts going out in 2026
- LSL Replacement Contract for Schools and Early Childhood Centers continues
 - Includes 600 public LSL replacements





Power Complex

SFC 1 and 3:

- Both Units Completed Testing and are part of regular Operations

SFC 2:

- 30-day test in progress
- OEM will return at end of April to finish testing.

Turbine 7:

- Anticipated to test under load in April 2026.

Future work

- Fuel forwarding system (capital outlay funding)
- Blackstart generator (capital outlay funding)
- HERO Grant – assuming summer 2026 for agreement with LDNR





Water Quality Master Plan

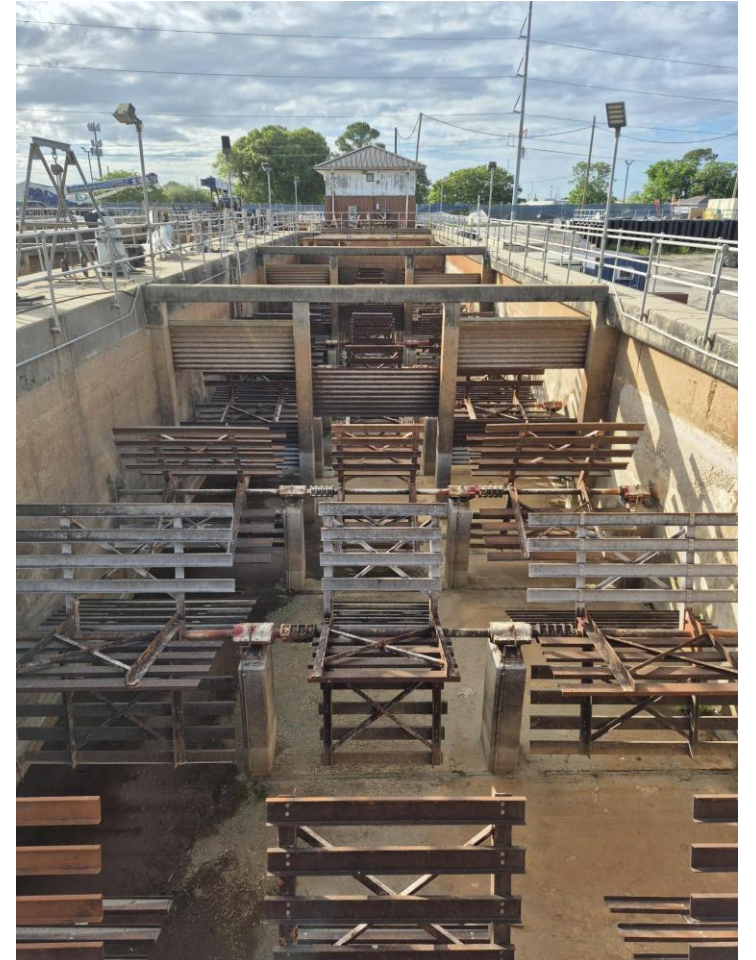
- Final report submitted to staff in March
- Presentation/Adoption at April Board of Directors Meeting
- 5 & 30 year Capital Improvement Plans have been received and utilized in Capital Budget Planning
- Requests for key projects being advanced with:
 - IAB, Legislature (capital outlay), Federal programs





Water Treatment Critical Needs

- ACH (coagulant) pilot test at CWP
 - Start after basin rehab activities are completed
- Zinc orthophosphate pilot test at AWP
 - Will begin in May 2026
 - Enhanced mechanism for corrosion control identified through pipe loop study
 - All changes in water treatment are approved via permit application with LDH
- Water Treatment Basin Rehab
 - Utilizing internal SWBNO staff
 - G4 basin currently being dewatered for repairs
 - L4 basin repairs underway





Immediate Action Plan



Task	Completed	Next Steps
1 – Address Urgent Risk TMs	<ul style="list-style-type: none">Added 30” valves at Spruce/ CarrolltonFinished repair at Magnolia (Jackson, Philip)	<ul style="list-style-type: none">S. Claiborne and 3rd4801 FloridaFilmore and Cartier
2 – Condition Assessment on Oldest TMs	<ul style="list-style-type: none">Conducted leak detection on repaired section of 30” main	Getting quotes for multiple in-line technologies with intent to begin first tests in mid-May
3 – Issue RFI for Emerging Technologies	RFI for Assessment and Repair/ Replacement Technologies for Water Infrastructure has been posted on swbno.org/Bids .	Submittals due April 17 th .
4 – Develop near/medium priorities	30” water main on Magnolia would be a priority in addition to the known JIRR TM projects	Will develop more comprehensive list with results of initial condition assessment
5 – Evaluate hydraulic conditions	Owen & White selected by Selection Committee to update the potable water hydraulic model for a targeted area.	Next steps include awarding contract to the selected bidder, contract negotiation, and notice to proceed
6 – Develop city-wide		RFP to be drafted later in 2026

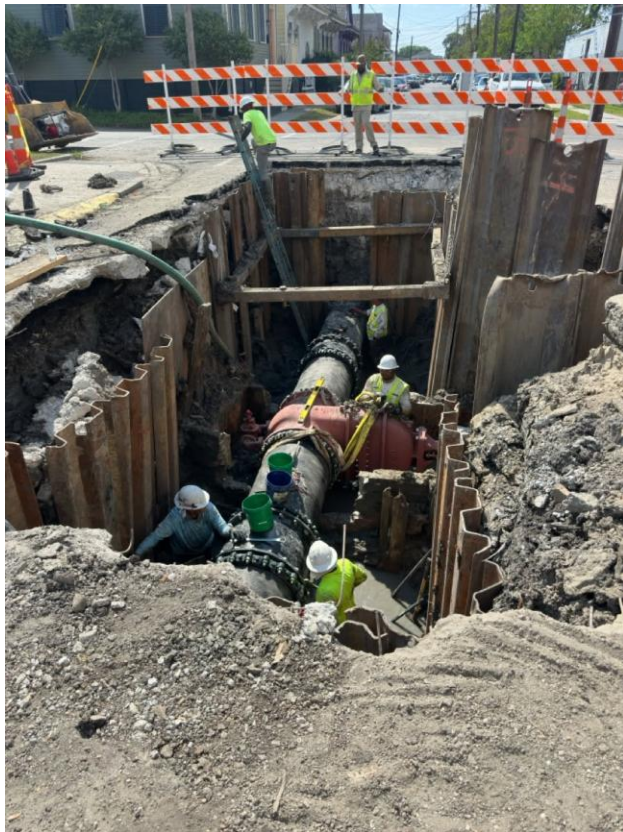


Water Main Repairs





Transmission Main Repairs



30" valve at Magnolia/Cadiz



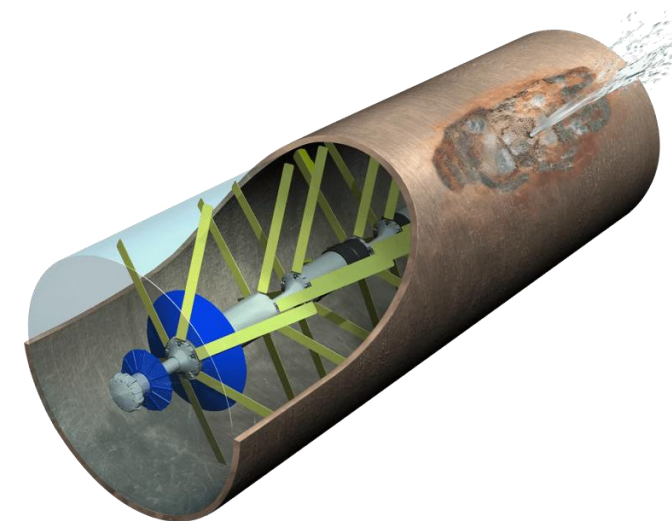
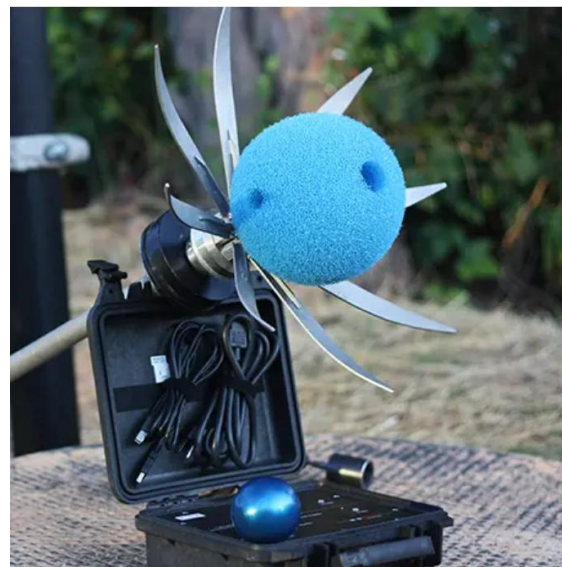
30" valve at Spruce/Carrollton



Burgundy / Deslonde

Condition Assessment Technologies

- Free-swimming acoustic
 - Tethered acoustic
 - Satellite technology
- Will conduct pilot test using most viable technology in the short term, while evaluating RFI responses





Enterprise Asset Management System

Project Status

- Objective: Replace the 30-year-old legacy work order management system, RJN Cassworks, and modernize asset management for SWBNO.
 - Milestones and Progress:
 - Board resolution, R-001-2026, approved January 21
 - Award letter issued February 2
 - Contract negotiations underway
 - Implementation Timeline*:
 - Start target Q3 2026.
- Two phases
- Linear assets (water, sewer, drainage)
go-live target Q3 2027
 - Vertical assets (facilities, equipment, structures)
go-live target Q4 2028.

Solution

- Trimble Unity Maintain (Cityworks)

Implementor

- 1898 - Burns & McDonnell Engineering Company

Capabilities

- ✓ Cloud-based for business continuity and efficient resource utilization
- ✓ GIS-integrated asset management
- ✓ Mobile field entry and work order management
- ✓ Eliminates dependency on end-of-life legacy technologies (Oracle 8i / Windows XP)

* Targets subject to change, pending SOW finalization



Infrastructure Maintenance Fund Status

- **Minor Drainage** 25% Share Total Revenues - **\$6,199,877** (January 1, 2025 to January 2026)
- 75% Share - Total Revenues inception to date: **\$96,057,268** (through January 2026)
 - **FY25 - \$17.3M**, **FY24 - \$21.4M**, **FY23 - \$21.9M**, **FY22 - \$17.5M**
- Total Expenditures inception to date: **\$71,481,987**
- Allocated to IMF Projects (awarded or designed contracts): **\$88.7M**

Recent expenditures:

- Smart Metering Installation - **\$3.2m in Q4; \$29m YTD**
- Stormwater Fee Study \$353k in Q4

Month	IMF Revenue – 75% and 25%* *Minor Drainage
November 2025	\$1.4M / \$464K
December 2025	\$1.4M / \$454K
January 2026	\$1.3M / \$430K

*Special IMF \$5m annual allocation received only in FY2023 and FY2024



Funding Requests

Current

- **FY26 Water Main Capital Repairs**
 - **\$3M** for urgent capital repairs on large transmission mains
- **FY26 Water Main Condition Assessment**
 - **\$1.5M** for condition assessments of oldest transmission mains



Future Anticipated Requests

Potential Projects	Status	2026	2027	2028	2029	2030
WATER						
ACH Pilot	APPROVED Q4 2025	\$ 1,500,000				
G Basin Rehab	APPROVED Q4 2025	\$ 1,500,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	
Capital Water Rehab/Replacement	REQUEST Q1 2026	\$ 3,000,000	\$ 5,000,000	\$ 6,500,000	\$ 7,000,000	\$ 7,000,000
TM condition assessment	REQUEST Q1 2026	\$ 1,500,000				
Water Treatment Immediate Priorities - 25% match		\$ 2,500,000				
Old River Pumps		\$ 1,000,000				
CWP & Algiers Upgrades Prof Svcs			\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 10,000,000
SEWER						
VPSA		\$ 1,800,000	\$ 3,500,000	\$ 1,700,000		
Sewer Pump Station Assessment			\$ 1,000,000			
Sewer Collection Assessment			\$ 1,000,000			
Sewer Pump Station Upgrades				\$ 1,000,000	\$ 1,000,000	
Sewer Pump Station Pump Replacements			\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
DPS 3 Sewer Force Main			\$2,000,000	\$ 3,000,000		
Sewer Collection System Rehab/Replacement				\$ 5,000,000		
DRAINAGE						
DPS Assessments			\$ 1,500,000			
DPS Upgrades						
POWER						
HERO match (\$3M)		\$ 3,000,000				
Total		\$12,800,000	\$21,500,000	\$24,700,000	\$15,500,000	\$17,500,000

Report of Revenue and Expenditures made pursuant to the CEA (R-079-2020)
Infrastructure Maintenance Fund
March 2026

REVENUES:

Notification Date	Period of Collection		75% Share Amount	Minor Drainage - 25% DPW Share	100% IMF Available
9/16/2020	Inception to July	2020	\$6,225,937		
10/30/2020	August	2020	124,241		
11/18/2020	September	2020	113,567		
12/11/2020	October	2020	193,427		
1/21/2021	November	2020	283,861		
2/3/2021	December	2020	375,772		
3/12/2021	January	2021	339,083		
4/9/2021	February	2021	467,665		
5/7/2021	March	2021	489,066		
7/30/2021	April	2021	831,941		
7/30/2021	May	2021	867,499		
9/29/2021	June	2021	859,495		
9/29/2021	July	2021	1,037,999		
11/23/2021	August	2021	1,076,227		
11/23/2021	September	2021	367,756		
2/4/2022	October	2021	811,584		
2/4/2022	November	2021	906,411		
2/22/2022	December	2021	1,267,007		
2/16/2022	January	2022	1,192,533		
4/14/2022	February	2022	1,162,811		
4/14/2022	March	2022	1,573,525		
6/1/2022	April	2022	1,803,796		
6/13/2022	May	2022	1,797,916		
7/15/2022	June	2022	1,531,207		
8/24/2022	July	2022	1,119,291		
10/20/2022	August	2022	1,930,992		
10/24/2022	September	2022	1,063,217		
11/28/2022	October	2022	1,222,930		
1/18/2023	November	2022	1,663,964		
1/23/2023	December	2022	1,460,455		

EXPENDITURES:

Date	Description	Amount
7/24/2020	5% cash payment required to match current year federal funding for the SELA Program, due 8/1/2020	\$1,030,625
12/30/2020	Olameter Corporation Contract for Meter Reading Services for Contract Readers. August Thru December 2020	410,788
2/22/2021	Olameter Corporation Contract for Meter Reading Services for Contract Readers. Revised September 2020 Invoice	13,801
2/22/2021	Olameter Corporation Contract for Meter Reading Services for Contract Readers. January 2021	70,263
6/30/2021	5% cash payment required to match current year federal funding for the SELA Program	2,486,836
January 2022	Asset Management assessment project for establishing a strategy for procurement and needs assessment	130,940
	Pre FY23	<u>\$4,143,255</u>
	Cumulative Expenses thru April 2026:	
	Raftelis Financial Consultants Contract for Consulting Services for Utility Strategic Planning.	533,729
	Smart metering design and program management	6,265,412
	Sycamore Filter Gallery water purification rehabilitation	5,187,397
	Raftelis Financial Consultants Contract for Stormwater Fee Study	1,094,708
	Design costs related to the acquisition of Turbine 7	3,282,683
	Power Complex Contracts (Auxiliary Power system and step up transformers)	12,536,333
	Power Complex Professional Services Contracts	1,848,720
	Acceleration of Paving Contracts	6,500,000
	Critical Water and Sewer Network Distribution Repairs	5,500,000

2/17/2023	January	2023	1,471,901		
3/16/2023	February	2023	1,565,128		
4/21/2023	March	2023	1,771,889		
5/18/2023	April	2023	1,856,530		
6/23/2023	May	2023	1,540,719		
6/5/2023	Special Allocation FY23	2023	5,000,000		
8/17/2023	June	2023	1,521,086		
8/17/2023	July	2023	1,146,823		
9/20/2023	August	2023	1,010,476		
10/23/2023	September	2023	973,306		
12/1/2023	October	2023	1,101,902		
1/9/2024	November	2023	1,009,820		
2/2/2024	December	2023	1,963,605		
3/15/2024	January - Corrected	2024	1,389,659		
5/2/2024	February	2024	1,595,143		
2/1/2024	Special Allocation FY23	2024	5,000,000		
5/3/2024	March	2024	1,173,496		
6/18/2024	April	2024	2,461,756		
7/17/2024	May	2024	1,524,484		
8/26/2024	June	2024	1,546,727		
10/10/2024	July	2024	557,954		
10/8/2024	August	2024	1,027,282		
11/20/2024	September	2024	493,550		
12/16/2024	October	2024	1,992,590		
1/28/2025	November	2024	1,171,611		
2/6/2025	December	2024	1,429,028		
4/14/2025	January	2025	1,879,396	626,465	2,505,861
4/14/2025	February	2025	402,333	134,111	536,444
5/12/2025	March	2025	2,742,084	914,028	3,656,112
6/11/2025	April	2025	2,998,206	999,402	3,997,608
7/21/2025	May	2025	1,378,937	459,646	1,838,582
8/4/2025	June	2025	1,297,268	432,423	1,729,691
9/2/2025	July	2025	895,624	298,541	1,194,166
10/17/2025	August	2025	1,135,679	378,560	1,514,239
12/15/2025	September	2025	855,478	285,159	1,140,637
12/15/2025	October	2025	965,170	321,723	1,286,893
3/13/2026	November	2025	1,394,169	464,723	1,858,892
3/17/2026	December	2025	1,363,382	454,461	1,817,843
3/25/2026	January	2026	1,291,904	430,635	1,722,539
	February	2026			
	March	2026			

TOTAL REVENUES \$96,057,268 \$6,199,877

Asset Management RFP Planning and Needs Assessment	502,186
Water Quality Master Plan	1,658,946
Smart Meter Installation	23,247,162
post FY23 to date	<u>\$68,157,275</u>

TOTAL EXPENDITURES \$72,300,530

Amounts Available for IAB Projects \$23,756,739

FY2020-FY2025		Original 75% Share	Original 75% Share	100% IMF
	Annual Totals	Mo. Average	Qtr. Average	
FY20	\$7,316,804	pandemic 609,734	1,829,201	9,755,739
FY21	\$9,321,733	pandemic 776,811	2,330,433	12,428,977
FY22	\$17,522,636	1,460,220	4,380,659	23,363,515
FY23	\$21,933,184	1,827,765	5,483,296	29,244,246
FY24	\$21,363,280	1,780,273	5,340,820	28,484,373
FY25	\$17,307,726	1,442,311	4,326,932	\$23,076,968
6 year totals	\$94,765,364	1,316,186	3,948,557	\$126,353,818
Minor Drainage Consol. January 1, 2025 DPW 25%				
	Annual Totals	Mo. Average	Qtr. Average	
FY25	5,769,242	480,770	1,442,311	

IMF		
100% avg. annual		\$21,058,970
75% avg. annual		\$15,794,227
25% avg. annual		\$5,264,742

