
INFRASTRUCTURE ADVISORY BOARD

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

December 11, 2025 | 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 – City of New Orleans
 - B. Infrastructure Update - Sewerage & Water Board of New Orleans
- VII. Public Comment
- VIII. Approval of 2026 Infrastructure Advisory Board Meeting Schedule

Q1 – March 12 th
Q2 -June 11 th
Q3 – September 14 th
Q4 – December 10 th

- IX. Other Business
- X. Adjournment

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

The regular meeting of the Infrastructure Advisory Board (IAB) occurred on September 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. Chuck Morse
4. David Kerstein
5. Karen Raymond
6. Elisa Speranza (Virtual)

REGULAR ORDER OF BUSINESS

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

Special Remarks from the Chair. Mr. Paul Flower took a moment to welcome Mr. Randy Hayman as the new Executive Director of the SWBNO and as a new resident in New Orleans. Mr. Flower noted that a few members of the Board had met with Mr. Hayman prior to the start of the meeting to update him on the history of Fair Share and the function of the Infrastructure Advisory Board.

Approval of Agenda. The IAB unanimously approved the agenda.

Approval of Minutes. The IAB unanimously approved as written the minutes of the June 12, 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,

Introduced herself and informed attendees that she will be representing the City at meetings going forward as 100% of IMF funds now go directly to SWBNO with the City acting as a passthrough. Ms. Vienne went on the share the revenue through July 2025 noting that with the Taylor Swift impact in 2024 and the Superbowl numbers in 2025, the annual revenue will likely be very similar. the same. In follow up to some questions from the previous meeting, Ms. Vienne shared data regarding short term rental (STR) Revenue sharing that while her team had reached out to New Orleans & Co. (NOCO) requesting their occupancy data to better understand future expectations, that data is proprietary and cannot shared, however NOCO did commit to sharing reports about upcoming conventions. The City recommends that SWBNO work directly with STR platforms

like VRBO and Airbnb to obtain data. Mr. Flower inquired about an update from the Department of Public Works (DPW) regarding a roadwork project that is being funded by the Downtown Development District (DDD) and Ms. Vienne received word that in August the Board of the DDD decided to not proceed with the project. Some Board members mentioned that they would reach out to DDD for details about this decision.

Steve Nelson, General Superintendent, Engineering and Services, SWBNO, updated the Smartmetering program: over 128,000 meters installed which is nearly 90% of customers, improving billing reliability and enabling automated alerts for continuous usage. Ally meters now enable pressure profile monitoring to detect and isolate future water main breaks and support preventative maintenance.

Mr. Nelson reported on Act 763, Drainage consolidation under SWBNO, covering small-diameter lines as a highly impactful initiative for residents' daily lives. He thanked the IAB for critical funding. CES won the cleaning contract and has operated since June 23. SWBNO's internal crews are working overtime to clear catch basins; recurring funding for point repairs remains the main challenge. Cleaning starts with a pre-assessment to determine necessity, followed by contractor cleaning. The contractor is paid by the ton, incentivizing thorough cleaning. To date, 4,342,220 pounds of debris have been removed. He emphasized the need for recurring funding, noting this year SWBNO secured roughly \$6M via Fairshare, about \$3M from traffic camera revenue, and a \$5M City special allocation, though the latter may not be available due to deficits. These streams do not cover the full \$25M required for cleaning and point repairs.

Mr. Nelson briefed on open water and sewer work orders as of August 2025: 1,300 water work orders, many tied to the January 2025 snow event, mainly for water main and manhole repairs, inlet/outlet service repairs, hydrants, and water valves. SWBNO closed 4,200 work orders between June 1 and September 4. There are 245 open sewer work orders, including main and house connection repairs and sewer line cleaning and manhole repairs.

Finally, he updated the Water Quality Master Plan: SWBNO is 90% complete, with several short-, medium-, and long-term upgrades realized. The next focus is water treatment plants; many Carrollton plant components are over 100 years old, and the team has developed several replacement alternatives to be shared in a 30-year Capital Improvement Plan (CIP). A 5-year CIP has been received, and an operational pilot on the West Bank is testing different chemicals and delivery systems for improved service.

Kaitlin Tymrak, Deputy Superintendent, SWBNO, shared West Power Complex updates since the last IAB meeting. Milestones include energizing the Entergy substation, integrating with the SWBNO system, and successful testing with a load bank. Because these systems are complex, a rigorous testing process remains. The next major test will run the frequency changer for 24 hours using only the load bank and an SWBNO load. Although the project is ongoing, the team remains positive about progress.

Grey Lewis, Chief Financial Officer, SWBNO, gave an update on the Infrastructure Maintenance Fund Status. As of this meeting, \$88.2M has been received by SWBNO with total expenditures at \$62.5M, with \$88.5M allocated to IMF projects. Recent expenditures since last

quarter are Smart Meter Installation at \$20.2M for fiscal year Q1 – Q3, and the Power Complex at \$4.9M through mid Q3.

Mr. Lewis also shared a funding request for this quarter, which is \$0.5M for critical water and sewer network repairs, specifically a rock pressure valve at the intersection of Elysian Fields and Florida Ave. which is one of two large water mains that serve primarily New Orleans East and the lower 9th ward. This valve is broken closed and this project would replace that valve with a larger one to increase pressure to New Orleans East and work towards the initiative to eliminate “boil water advisories.”

Public Comment: There was no public comment.

Other Business: There was no other business.

Adjournment: The IAB adjourned the meeting at 2:42 PM.

**QUARTERLY REPORT OF THE
INFRASTRUCTURE ADVISORY BOARD**

Third 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 2024 and recommendations offered for the first quarter of 2025.

I. IAB Meetings and Activities

The IAB met once during the third quarter of 2025, convening September 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 September 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 Third 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 June 12, 2025 IAB meeting, available at:

https://webwstprodstussc1.blob.core.windows.net/swbno-documents/Infrastructure%20Advisory%20Board_Packet_20250911_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_20250911_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 3,000 remaining and 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.

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.

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.

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.

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.

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.

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**

December 10, 2025

1

Infrastructure Maintenance Fund

Revenue through November 2025

FY24 Total Lost Penny	FY24 Running Total Lost Penny	FY24 Total STR Equalization	FY24 Running Total STR Equalization		2025					
					SWB Lost Penny	Increase (Decrease) from FY 24	SWB STR Equalization	Increase (Decrease) from FY 24	NOCO STR Occupancy	Increase (Decrease) from FY 24
\$ 1,032,298	\$ 1,032,298	\$ 820,580	\$ 820,580	Jan	\$ 1,325,853	\$ 293,555	\$ 1,180,008	\$ 359,428	\$ 250,331	\$ 152,783
\$ 962,803	\$ 1,995,101	\$ 1,164,055	\$ 1,984,635	Feb	\$ 462,948	\$ (499,855)	\$ 73,496	\$ (1,090,558)	\$ 385,469	\$ (165,297)
\$ 1,399,354	\$ 3,394,455	\$ 165,307	\$ 2,149,942	Mar	\$ 2,624,604	\$ 1,225,250	\$ 1,031,509	\$ 866,201	\$ 24,009	\$ (29,992)
\$ 1,452,280	\$ 4,846,735	\$ 1,830,061	\$ 3,980,003	Apr	\$ 1,762,617	\$ 310,337	\$ 2,234,991	\$ 404,930	\$ 336,959	\$ (260,861)
\$ 1,301,430	\$ 6,148,165	\$ 729,215	\$ 4,709,218	May	\$ 1,351,418	\$ 49,988	\$ 487,164	\$ (242,051)	\$ 730,097	\$ 491,233
\$ 1,355,079	\$ 7,503,244	\$ 707,224	\$ 5,416,442	Jun	\$ 1,118,705	\$ (236,373)	\$ 610,986	\$ (96,238)	\$ 159,140	\$ (71,886)
\$ 686,217	\$ 8,189,460	\$ 57,722	\$ 5,474,164	Jul	\$ 803,341	\$ 117,124	\$ 390,825	\$ 333,103	\$ 199,595	\$ 180,739
\$ 784,355	\$ 8,973,816	\$ 585,354	\$ 6,059,518	Aug	\$ 937,516	\$ 153,161	\$ 576,723	\$ (8,631)	\$ 127,670	\$ (63,487)
\$ 614,086	\$ 9,587,902	\$ 43,981	\$ 6,103,499	Sept	\$ 597,543	\$ (16,544)	\$ 543,094	\$ 499,113	\$ 188,524	\$ 174,157
\$ 856,947	\$ 10,444,849	\$ 1,799,840	\$ 7,903,339	Oct	\$ 716,649	\$ (140,298)	\$ 570,244	\$ (1,229,596)	\$ 177,411	\$ (410,537)
\$ 1,399,235	\$ 11,844,084	\$ 162,913	\$ 8,066,252	Nov					\$ 186,280	\$ 133,062
\$ 1,139,000	\$ 12,983,084	\$ 766,371	\$ 8,832,622	Dec						
\$ 12,983,084		\$ 8,832,622		Total	\$ 11,701,194	\$ 1,256,344	\$ 7,699,040	\$ (204,299)	\$ 2,765,485	\$ 129,915

	2022 Revenues	2023 Revenue	2024 Revenue	2025 Revenue
SWBNO	\$ 17,522,636	\$ 16,933,184	\$ 16,363,280	\$ 19,400,233
DPW	\$ 5,840,879	\$ 5,644,395	\$ 5,452,427	\$ -
NOCO	\$ 3,836,979	\$ 3,217,779	\$ 2,885,901	\$ 2,765,485
	\$ 27,200,494	\$ 25,795,359	\$ 24,701,608	\$ 22,165,718



Infrastructure Advisory Board

Quarterly Meeting
December 11, 2025





City Reimbursement Status

- Partnership with DPW
- Joint Infrastructure Recovery Roads
- MaxPave
- Bond Projects
- Collaboration to improve quality of life

\$235M

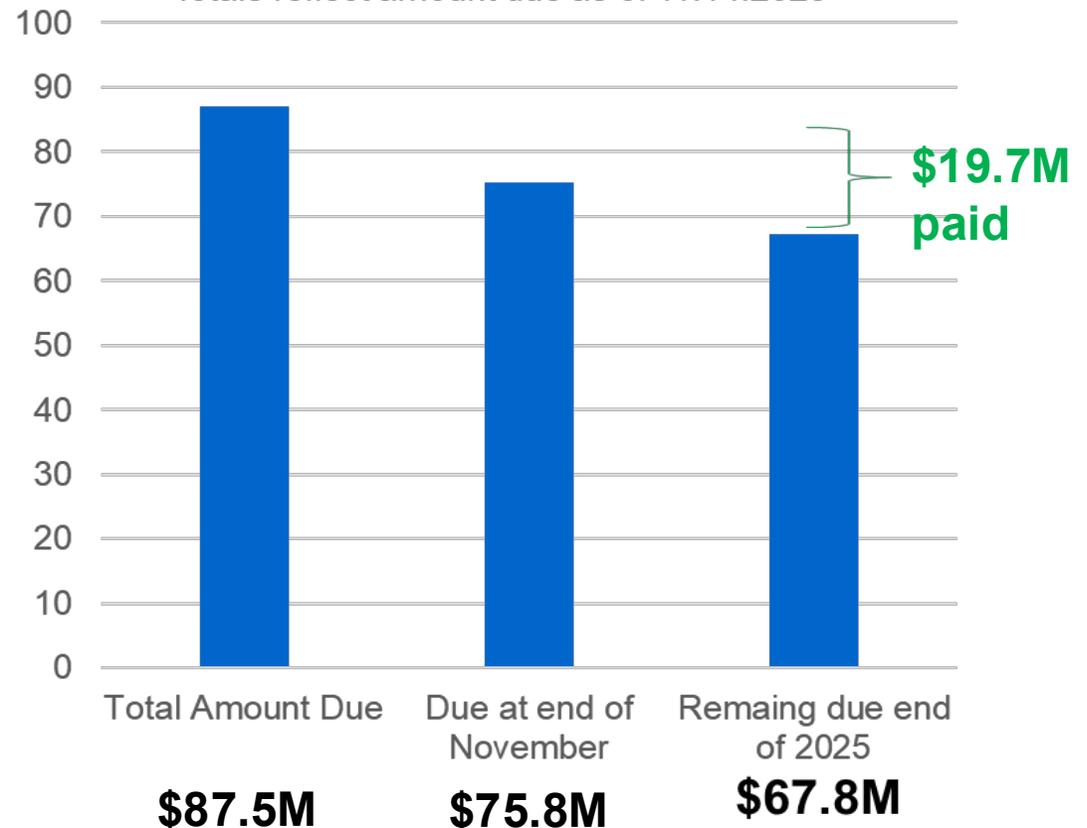
Paid to DPW since inception

~20M

of the \$87.5M
currently owed will
be paid by the end
of 2025

2025 Payment Schedule

Totals reflect amount due as of 11.14.2025





City Reimbursement Status

- JIRR accounts for 74% of owed amount
- Awaiting grant awards/reimbursements to make additional payments
 - GOHSEP
 - FEMA
- Continuing to expedite all eligible re-payments

JIRR Cooperative Endeavor Agreement

Water Project Funding

- City agreed to cover funding until grants become available

Sewer Project Funding

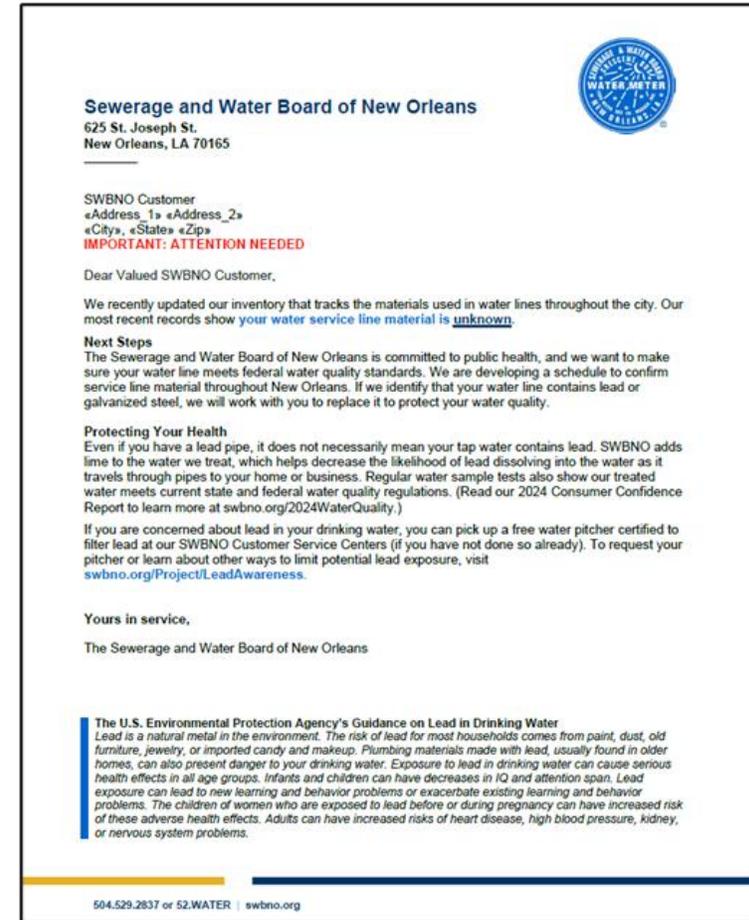
- SWBNO to cover using WIFIA funds



Water Service Line Inventory

Recent Customer Notifications

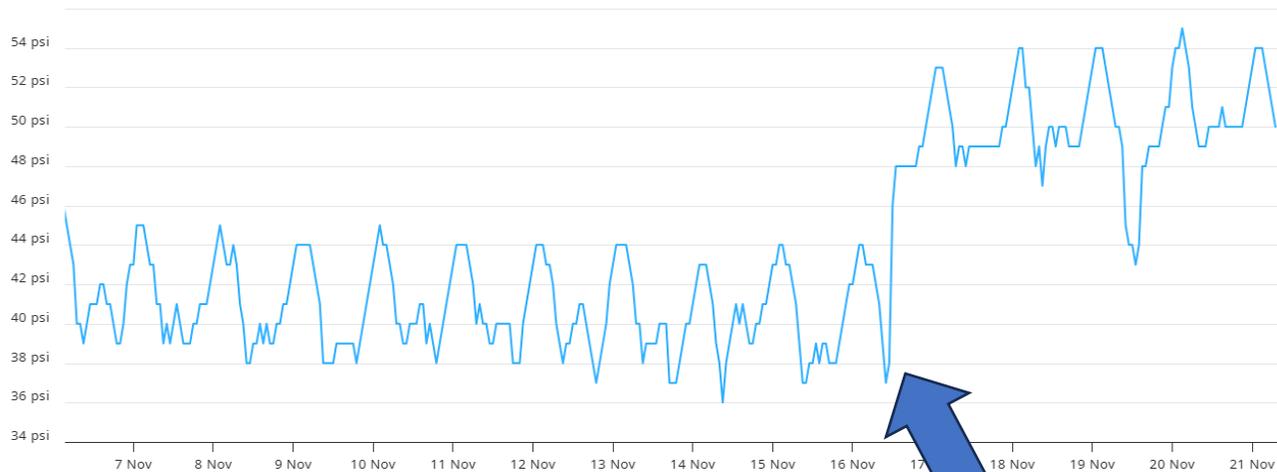
- Updated our inventory per EPA requirements
- Notified customers via letter of water line material:
- Lead
- Galvanized steel
- Unknown (no record of material)
- **No immediate action needed** to replace water line





SWBNO
SMART METERING
PROGRAM

Transition to Operations



Valve Repair Completed
11/16/2025

Over **130,115** meters installed

- **91.5%** of population
- 69% registered for Online Account Portal

Transitioning from Installations to Operations

- Insight into distribution network
 - Isolates potential buried bottlenecks
 - Increased pressure in Lower 9th Ward by 10 psi on average



Power Complex

From A Vision to Reality



2020



Dec. 2021



Today



Power Complex

Turbine 5 back in service

SFC 1:

- Reliability testing completed in early December
- SFC1 produces 22 MW of 25-Hz power

SFC 2 and 3:

- 2nd SFC beginning 30-day reliability test
- 3rd SFC will under-go testing in January

Turbine 7:

- Testing and commissioning timeline has been extended into 2026





Drainage Consolidation

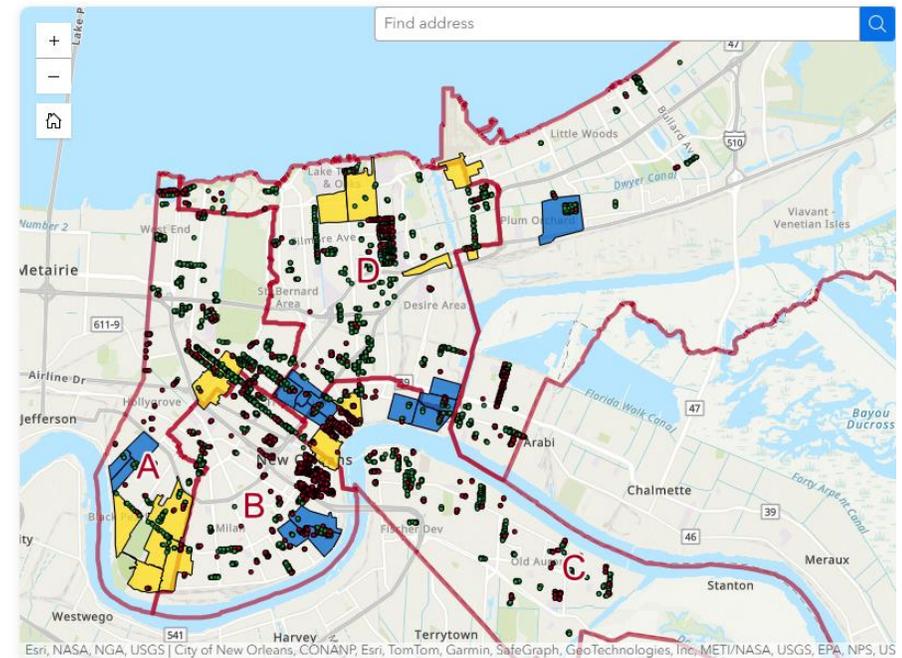
Storm Drain Cleaning Progress

2024 Total	2025 Contractor (YTD)	2025 In-House (YTD)	2025 Total (YTD)
Catch Basins Cleaned 5,913	Catch Basins Cleaned * 5,001	Catch Basins Cleaned 3,928	Catch Basins Cleaned 8,929
Drainage Lines Cleaned 776,468 ft	Drainage Lines Cleaned * 351,188 ft	Drainage Lines Cleaned 138,903 ft	Drainage Lines Cleaned 490,091 ft
Debris Removed 4,080,000 lbs	Debris Removed 9,959,440 lbs	Debris Removed 603,980 lbs	Debris Removed 10,563,420 lbs

* Includes Pre-Assessed Clean Catch Basins and Drainage Lines **Last Updated:** December 3, 2025 at 12:45 PM

SEARCH FOR CLEANING UPDATES

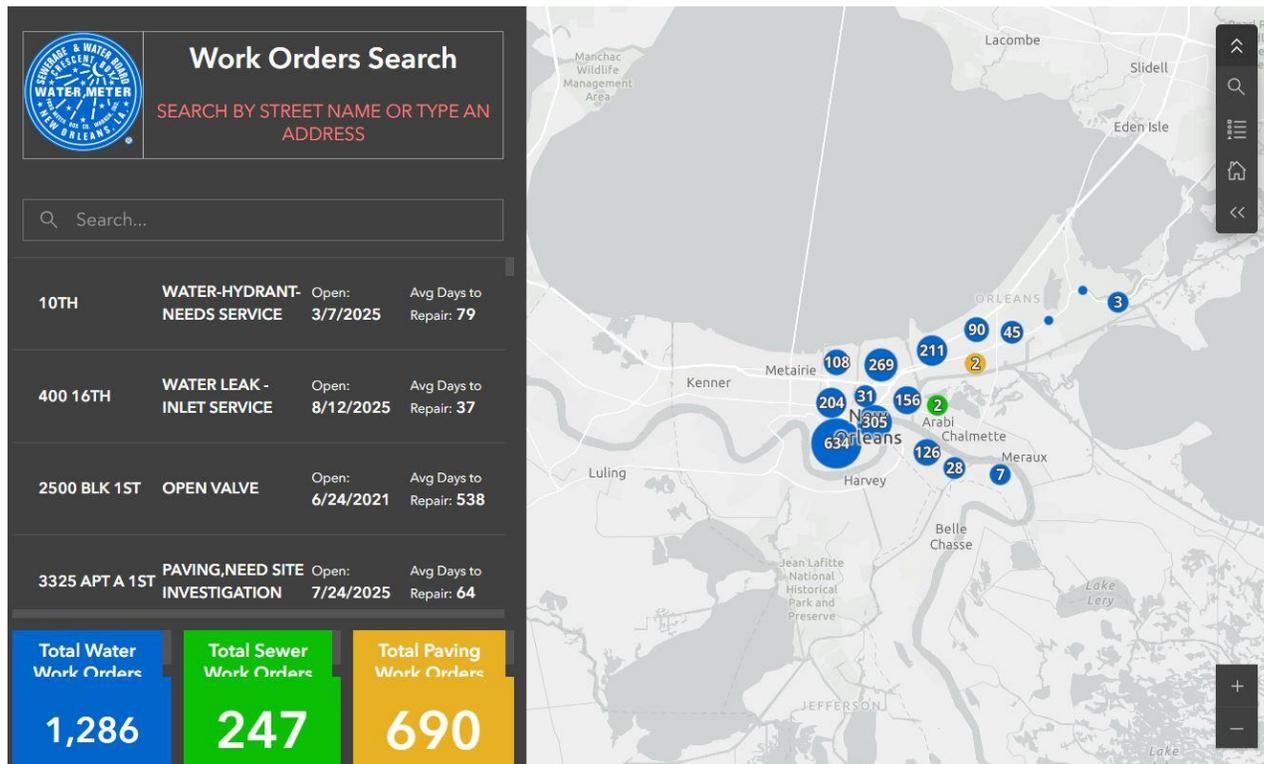
View recent storm drain cleaning activity in your area. The map below shows locations of catch basins, lateral lines, and drainage cleaning.



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



Water and Sewer Open Work Orders



- Data from 11/21/2025

- **1364** water work orders including:
 - Water main and manhole repairs
 - Services (inlet and outlet repairs)
 - Hydrant repairs
 - Water valve repairs
 - **3802** water work orders closed from Sept 5th – Nov 21th
- **285** sewer work orders including:
 - Sewer main and house connection repairs
 - Sewer line cleaning and manhole repairs
 - **1089** sewer work orders closed from Sept 5th – Nov 21th

swbno.org/Projects/WorkOrderDashboard



Water Quality Master Plan

- Water Quality Master Plan
 - Anticipate adoption in January
- Planning for treatment plant optimization based on report recommendations
- 5 & 30 year Capital Improvement Plans have been received
- Requests for key projects being advanced with:
 - IAB, Legislature (capital outlay), Federal programs





Infrastructure Maintenance Fund Status

- **Minor Drainage** 25% Share Total Revenues - **\$4,243,176** (January 1 – August 31, 2025)
- 75% Share - Total Revenues inception to date: **\$90,187,165** (through August)
- 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
July 2025	\$896K / \$299K
August 2025	\$1.1M / \$379K

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



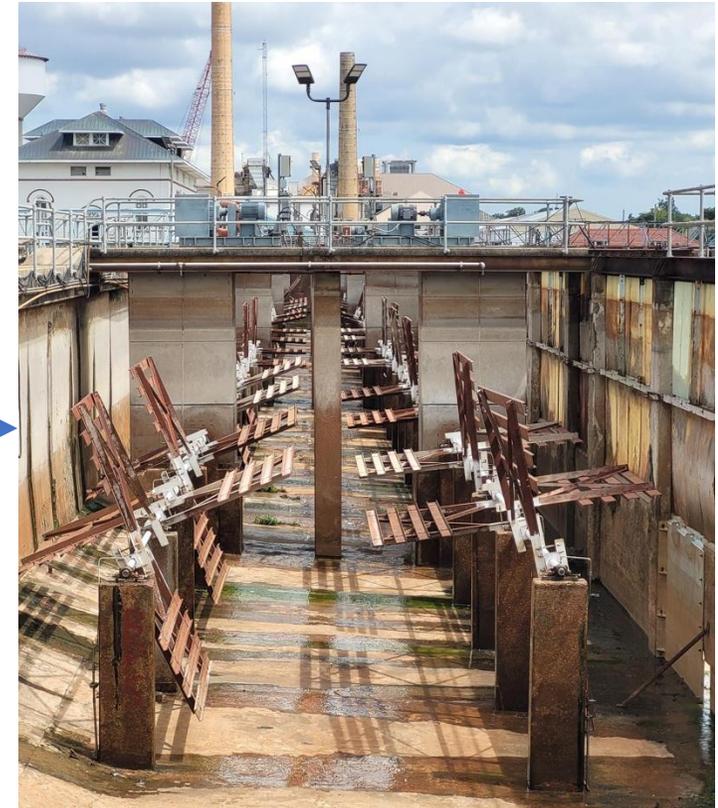
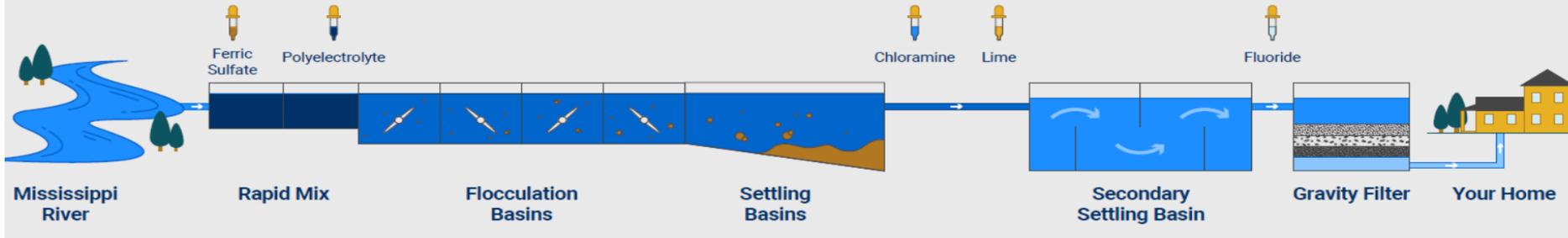
Funding Requests

Current

- **FY26 Water Treatment Optimization**
 - **\$1.5M** for pilot test for a new coagulant (ACH) used in the water treatment process (WQMP recommendation)
- **FY26 Water Treatment System Rehab**
 - **\$1.5M** dedicated to rehab one of the water treatment 'G' basins while larger-scale programs for replacement are being developed



Water Purification Process



Report of Revenue and Expenditures made pursuant to the CEA (R-079-2020)
Infrastructure Maintenance Fund
December 2025

REVENUES:

Notification Date	Period of Collection		Amount
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
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
4/14/2025	February	2025	402,333
5/12/2025	March	2025	2,742,084
6/11/2025	April	2025	2,998,206
7/21/2025	May	2025	1,378,937
8/4/2025	June	2025	1,297,268
9/2/2025	July	2025	895,624
10/17/2025	August	2025	1,135,679
	September	2025	
	October	2025	
	November	2025	
	December	2025	
TOTAL REVENUES			\$90,187,165

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	\$4,143,255
Cumulative Expenses thru August 2025:		
	Raftelis Financial Consultants Contract for Consulting Services for Utility Strategic Planning.	533,729
	Smart metering design and program management	6,164,794
	Sycamore Filter Gallery water purification rehabilitation	5,187,397
	Raftelis Financial Consultants Contract for Stormwater Fee Study	873,323
	Design costs related to the acquisition of Turbine 7	3,251,015
	Power Complex Contracts (Auxiliary Power system and step up transformers)	12,358,395
	Power Complex Professional Services Contracts	1,713,543
	Acceleration of Paving Contracts	6,500,000
	Critical Water and Sewer Network Distribution Repairs	5,500,000
	Asset Management RFP Planning and Needs Assessment	502,186
	Water Quality Master Plan	1,507,189
	Smart Meter Installation	23,247,162
	FY23, FY24, FY25 to date	\$67,338,732
TOTAL EXPENDITURES		\$71,481,987
Amounts Available for IAB Projects		\$18,705,179

Line						2023				2024				2025				2026				Beginning Fund Balance 1/1/23			
					Sources:	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	27,044,139			
1	Total Estimated Revenue to SWBNO																						82,636,125		
2	Sources:																								
3	Categories of IMF projects:																								
4	Ongoing Infrastructure Improvements (A)																								
5	Infrastructure Modernization and Technological Improvements (B)																								
6	Infrastructure Power Complex (C)																								
7																									
8																									
9	Project List:	Type	Project status	IAB Status	Project Amount	Expended inception to date at 1/1																			
10	Acceleration of Paving Contracts	(A)	ongoing	approved	4,000,000			(2,000,000)	(1,000,000)	(1,000,000)													(4,000,000)		
11	FY24 Acceleration of Paving Contracts (Continuation)	(A)	ongoing	approved	4,000,000					(1,250,000)	(1,250,000)	(1,000,000)	(500,000)										(4,000,000)		
12	FY24 Augmentation of Water Capital Repairs and Water and Sewer O&M Repairs	(A)	planning	approved	5,500,000								(5,500,000)										(5,500,000)		
13	FY25 Augmentation of Paving, Water Capital Repairs and larger O&M Repairs	(A)														(500,000)	(1,500,000)						(2,000,000)		
14	Water Treatment Plan Improvements: Sycamore Filter Gallery	(A)	ongoing	approved	3,000,000	-	(1,000,000)	(455,924)	(288,787)	(348,005)	(257,461)												(2,350,177)		
15	FY24 - Water Treatment Plan Improvements: Sycamore Filter Gallery (Continuation)	(A)	ongoing	approved	3,000,000							-	-	(2,123,243)	-	(344,833)	(500,000)						(2,968,076)		
16	Construction of a new Bulk Chemical Feed and Storage Facility	(A)	deferred	approved	4,000,000	-								deferred									0		
17	FY24 - Replacement of New River Intake Fender System	(A)	deferred	approved	6,000,000									deferred									0		
18	Asset management software system	(B)	planning	approved	1,650,000	(130,940)		-	-	-		-	(130,940)		-	-	(250,000)	(250,000)	(250,000)	(250,000)	(250,000)		(1,511,881)		
19	Smart Metering Program Management	(B)	ongoing	approved	4,000,000	(1,461,673)	(101,572)	(283,663)	(429,473)	(455,687)	(490,000)	(469,000)	(539,433)	(419,832)	(359,115)	(592,033)	(214,625)						(5,816,106)		
20	Smart Metering Implementation ²	(B)	ongoing	approved	23,000,000									(8,647,162)	(8,100,000)	(3,500,000)	(3,000,000)						(23,247,162)		
21	Master Plan/Strategic Plan	(B)	ongoing	approved	500,000	(533,729)																	(533,729)		
22	FY24 - Water Quality Master Plan	(B)	ongoing	approved	1,500,000								-	(708,196)	(329,221)	(203,207)	(175,000)						(1,415,625)		
23	Drainage Stormwater Fee Feasibility Analysis	(B)	ongoing	approved	250,000	-			(95,900)				(244,990)	(56,118)	(43,787)	(353,715)							(794,510)		
24	FY24 - Drainage Stormwater Feasibility Analysis (Continuation)	(B)	ongoing	approved	200,000							(50,000)	(50,000)	(95,000)									(195,000)		
25	FY25 & FY26 Drainage Stormwater Rate Study - \$1.5m	(B)	planning	approved	1,500,000										(125,000)	(250,000)	(400,000)	(200,000)	(200,000)	(200,000)	(125,000)		(1,500,000)		
26	T7 Solution	(C)	ongoing	approved	4,000,000	(1,246,195)	(218,947)	(180,326)	(332,114)	(217,077)			(50,000)	-	(848,623)	(75,497)	(21,614)	(700,000)					(3,890,394)		
27	Power Complex integration and auxiliary components ²	(C)	ongoing	approved	24,000,000	-	(1,907,125)	(1,216,000)	(1,824,000)	(904,263)	(1,180,692)	(115,000)	(365,000)	(1,826,000)	(1,549,422)	(911,500)	(304,000)	(6,400,000)	(5,700,000)				(24,203,002)		
28	FY24 Supplemental support for Power Complex - Professional Services Phase 1 and 2 - ***	(C)	ongoing	approved	6,100,000										(754,913)	(224,656)	(229,277)	(2,900,000)	(1,500,000)	(500,000)			(6,108,846)		
29	Total - Currently approved IAB project list				96,200,000																				
30	Requested Projects:																								
31	FY25 - ACH new coagulant for Water Treatment	(A)			1,500,000													(375,000)	(375,000)	(375,000)	(375,000)		(1,500,000)		
32	FY25 - Water Treatment Plan Improvements: G Basin rehabilitation	(A)			1,500,000													(375,000)	(375,000)	(375,000)	(375,000)		(1,500,000)		

*** Initial Contract 1420 award Reclassified to \$6.1M in Power Contingency allocation for Professional Services related to completion of Phase 1 and initiation of Phase 2 (design/construction) due to CNO funding

Total Expenditures:	(93,034,507)
Projected Fund Balance 12/31/2026	16,645,757

² Portion of estimated costs to supplement overall Project funding needs (Fair Share funding to be utilized after other funding sources required to be spent first are exhausted)