



Infrastructure Advisory Board Meeting

June 8, 2023

Sewerage & Water Board Updates

Ghassan Korban, Executive Director

Steve Nelson, Deputy General Superintendent



Infrastructure Maintenance Fund Status

Total Revenues: \$40,826,621

Total Expenditures: \$11,599,121

Allocated to IAB Projects (awarded contracts):
\$16,927,500

Major expenditures to date:

- **\$1.5M** - Sycamore Filter Gallery Rehabilitation
- **\$1.7M** - Turbine 7 Design Contract
- **\$1.9M** - Smart Meter Program
- **\$3.5M** - SELA Drainage Projects
- **\$2.1M** - Power Complex

Month	Revenue
April 2023	\$1.9M
March 2023	\$1.8M
February 2023	\$1.6M

➤ Approximately \$2.7M of expenditures in the last 3 months

➤ New requested IAB project to support the supplemental paving efforts across the City (\$2M)



SWBNO Power Complex

Substation Work Remains on Schedule

- Entergy work remains on schedule for 2024 completion, transmission line work underway

SWBNO Connections and Backup Plant

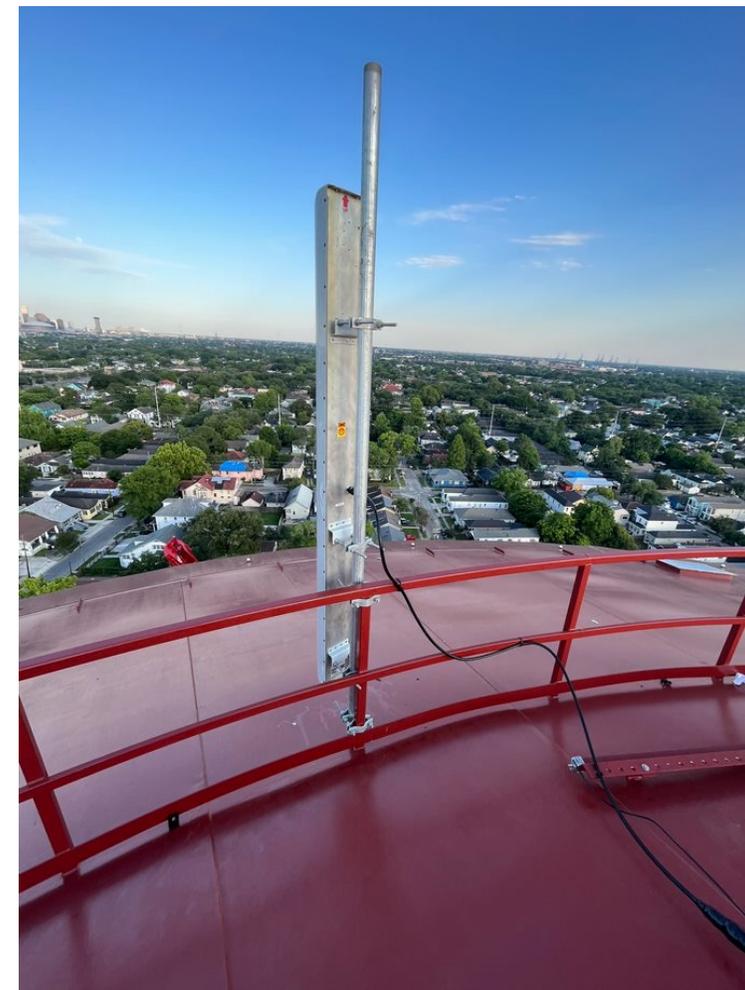
- Pile driving for utility rack foundations ongoing
- Planning meeting to update neighbors and stakeholders
- Monitoring Legislative Session for funding impacts
 - Ability to utilize all three frequency changers at risk





Smart Metering Update

- Installation completed for 7 of 12 base stations for the Network
 - Installation 2 months ahead of schedule; under budget
 - Planning meetings with hotel associations and large commercial customers on best ways to find suitable times for them
- Installation phases designed for maximum supply chain flexibility and mitigation
- Detailed Standard Operating Procedure meetings under way
- IT integration design underway
- PR firm selected to assist with EPA compliance education and messaging during install process





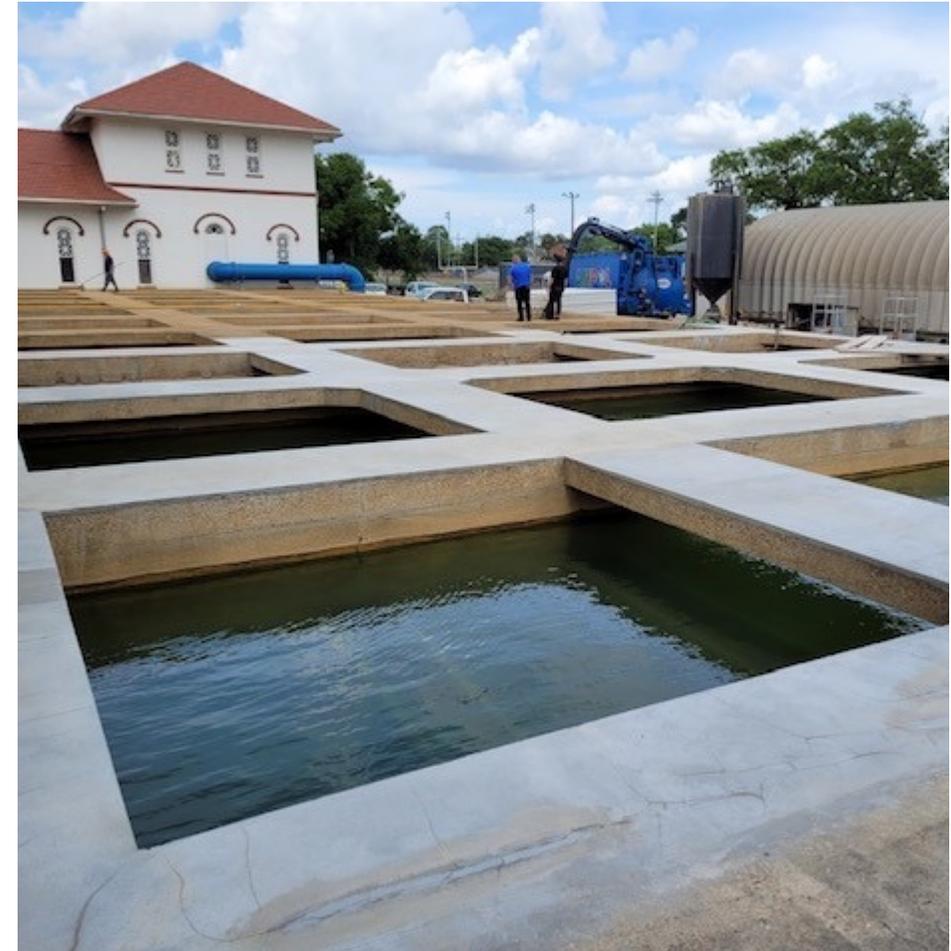
Sycamore Filter Gallery Update

Improvements to 13 of 18 Filters completed by August 2023:

- 6 Previously-Inactive Filters will be in service by August
- Cost: \$600,000 Per Filter for Steel, Valves, and Media

Scope of Current Work:

- Structural Steel, Pipe Hangers, and Pipe Cradle Replacement
- Re-casting Concrete Pedestal Bases for Structural Steel
- Process Valve and Actuator Removal and Replacement
- Filter Media Removal and Replacement
- Control Table Modifications





Paving Progress



- For Quarter 1 2023: 45% more paving completed than Q1 2022
- **Currently 3000 open paving work orders**
 - Total cost: \$16 - \$18 million
- City of New Orleans Partnership – Max Pave
 - \$8.6 million contribution – 1200 work orders
- Two contractors assisting:
 - Drennan and CMG
- **Goal is to get down to 2 - 4 week turnaround time**
 - Current time is ~100 days
 - **If new funding is allocated, back log will go down to 600-1000 by the end of the year**

Report of Revenue and Expenditures made pursuant to the CEA (R-079-2020)
Infrastructure Maintenance Fund
June 2023

REVENUES:

Notification				Amount
Date	Period of Collection			
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

TOTAL REVENUES \$40,826,621

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
8/13/2021	Raftelis Financial Consultants Contract for Consulting Services for Utility Strategic Planning. Invoices for July and August 2021	102,526
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	48,060
Cumulative thru May 2023	Raftelis Financial Consultants Contract for Consulting Services for Utility Strategic Planning.	246,269
Cumulative thru May 2023	Design costs related to the acquisition of Turbine 7	1,645,468
Cumulative thru May 2023	Smart metering	1,846,907
Cumulative thru May 2023	Sycamore Filter Gallery water purification rehabilitation	1,455,929
Cumulative thru May 2023	Raftelis Financial Consultants Contract for Stormwater Fee Study	49,148
Cumulative thru May 2023	Power Complex	2,192,500

TOTAL EXPENDITURES \$11,599,121

Amounts Available for IAB Projects \$29,227,499

