



DATE: 07/08/2026

TIME: 10:45 a.m.

LOCATION: Executive Boardroom

COMMITTEE MEMBERS: Tyler Antrup, Chair | Courtney B. Scrubbs, Vice Chair | H. Davis Cole | Kimberly A. Thomas, JD | Jonathan Stewart |

Strategic Planning Committee Meeting Agenda

PUBLIC MEETING

All meetings are open to the public, and we encourage your attendance.
Those interested can join in person or virtually.

Join In-Person: Executive Board Room, Second Floor
625 St. Joseph St., New Orleans, LA 70165

Join Virtually: <https://www.swbno.org/BoardMeetings>

E-Public comments will be accepted via <https://www.swbno.org/BoardMeetings>.
All e-public comments must be received at least 2 hours prior to the meeting. Comments
will be read verbatim into the record.

I. Roll Call

II. Presentation Items

- A. Stormwater Fee and ROW Fee Development - Jamie Parker, Chief of Staff
- B. Green Infrastructure Initiatives Update - Jillian Croci, Infrastructure Project Manager
- C. Drainage Consolidation Update - David Cappel, PE, Director of Drainage Networks

III. Public Comment

IV. Adjournment

SWBNO Green Infrastructure Workshop Series

July 8, 2026





Workshop Benefits

- Supports our Green Infrastructure Strategy – final version forthcoming
- Provides more in-depth information and live demonstrations
- Brings education to residents in their neighborhoods
- Draws on partnerships developed by EAD team with local subject-matter experts
- Meets requirements of the Consent Decree and MS4 permit



Workshop 1: Bioretention

- Partnership with Groundwork New Orleans
- Hosted in the Hollygrove neighborhood
- Classroom and outdoor setting
- What is bioretention? How does it work?



Snapshots of the Bioretention Workshop





Workshop 2: Permeable Pavement

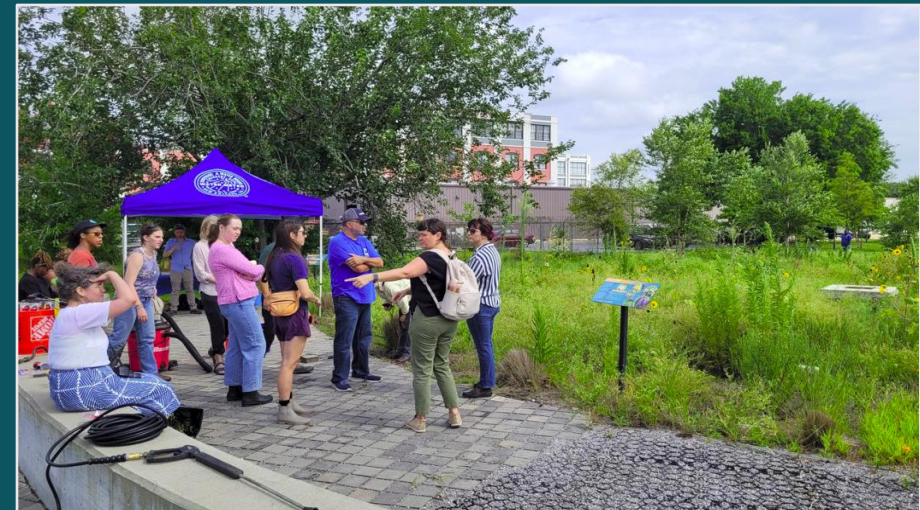
FREE WORKSHOP!

Learn more about maintaining permeable pavement to reduce stormwater runoff!

Join us at Bayou St. John
on Wednesday, June 17th from 9:30am - 12:00pm

- Partnership with Groundwork New Orleans and Marais Consultants
- Hosted at SWBNO Bayou St. John GI site
- Geared towards industry professionals
- Addressed maintenance protocol for permeable pavement installations

Snapshots of the Permeable Pavement Workshop





Upcoming Workshops

Quarter 3: Rain Barrel Workshop –
September 19 ,10am

Quarter 4: Tree Planting Workshop - TBA

Future Workshop Ideas:

- Same topic, different neighborhoods
- Urban Agriculture
- Green Infrastructure Maintenance





Tree Training Update

Support Services: October 23, 30, 2025

Electrical Department: April 23, 2026

Networks Department: July 21, 23, 28, 30, 2026

- 2-hour classes offered multiple days to capture 200 employees

Presenters – Dr. Angela Chalk (Public Health), Amanda Walker (Tree Care), Lindsay Shappley (Env. Compliance)



Drainage Consolidation Status

July 2026

David Cappel, P.E.

Xavier Chavez-Reyes, P.E.

Kyle Breaux, P.E.





Where this all started

- July 1992 – Minor Drainage Transfer
 - Responsibility of drainage mains under 36” diameter, manholes and catch basins transferred from SWB to DPW after Drainage Millage not renewed by Voters.
 - Millage has been on ballot many times since then, but is always voted down
- June 2024 – Governor signed Act 763:
 - Board shall be responsible for “all drainage operations in the City of New Orleans”
 - Effective as of January 1, 2025



Department Responsibilities

Responsible for the maintenance of the entire Gravity Drainage System which consists of cleaning, assessing, and repairing the following Assets:

- Minor Drainage Responsibilities:
 - Over 1,600 miles of Drain Lines under 36" in diameter
 - 50,000 Drainage Manholes for pipes under 36"
 - 76,000 Catch Basins
- Existing Responsibilities:
 - 210 miles of Closed Canals (36" and above, and underground canals) (unfunded)
 - 65 miles of Open Canals (unfunded)
 - 11 Underpass Drainage Stations (Managed by SWB Drainage Ops)
 - 14 Main Pump Stations (Managed by SWB Drainage Ops)



2025 Drainage Stats (Final)

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 4,043	Catch Basins Cleaned 9,044
Drainage Lines Cleaned 147.1 mi	Drainage Lines Cleaned * 66.6 mi	Drainage Lines Cleaned 27.1 mi	Drainage Lines Cleaned 93.7 mi
Debris Removed 4,080,000 lbs	Debris Removed 9,959,440 lbs	Debris Removed 643,780 lbs	Debris Removed 10,603,220 lbs

* Includes Pre-Assessed Clean Catch Basins and Drainage Lines **Last Updated:** December 31, 2025

Storm Drain Cleaning Dashboard Visit: <https://www.swbno.org/Stormwater/StormDrainCleaning>



2026 Drainage Stats

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 * 972	Catch Basins Cleaned 1,378	Catch Basins Cleaned 2,350
Drainage Lines Cleaned 240.4 mi	Drainage Lines Cleaned * 4.7 mi	Drainage Lines Cleaned 6.8 mi	Drainage Lines Cleaned 11.5 mi
Debris Removed 14,683,220 lbs	Debris Removed 2,403,400 lbs	Debris Removed 390,759 lbs	Debris Removed 2,794,159 lbs

* Includes Pre-Assessed Clean Catch Basins and Drainage Lines **Last Updated:** June 30, 2026 at 10:11 AM

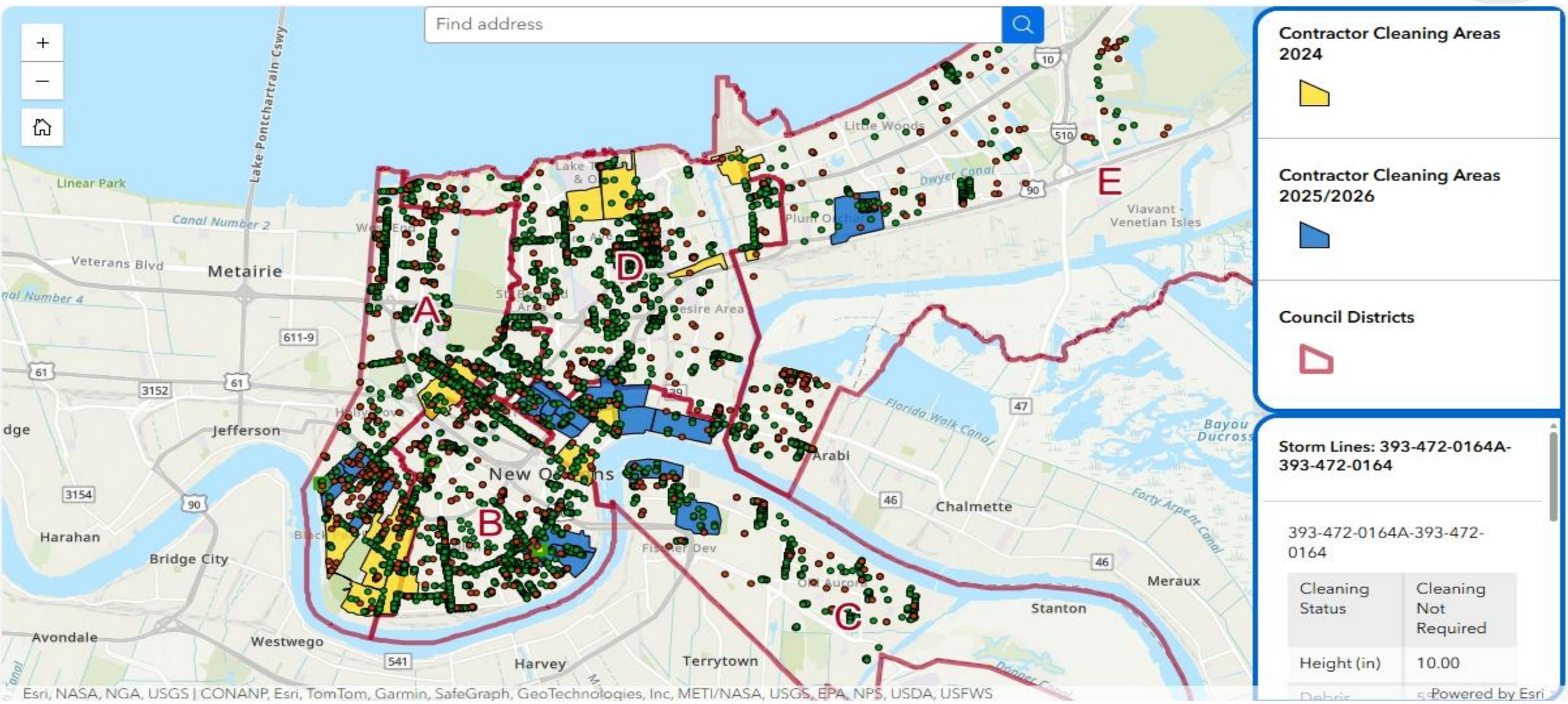
Storm Drain Cleaning Dashboard Visit: <https://www.swbno.org/Stormwater/StormDrainCleaning>



Points Regarding Stats

- Contractor (CES) resumed operations in early April this year after ceasing operations in November of 2025. Contractor worked only 5 months in 2025.
- Pre-assessment - Targeting dirtiest of pipes reduces linear footage per day, from 600ft/day to 300ft/day, but removing 2X the material.
- SWB crews are the 311 Responders explaining the higher Number of catch basins cleaned compared to contractor
- Neighborhoods cleaning – Finishing up Treme-Lafitte and Carrollton Lower Garden. Currently pre-assessing Bywater and Marigny. Then moving to Audubon and Algiers for pre-assessments.

Public Facing Dashboard – SWB Website



Contractor Cleaning Areas
2024



Contractor Cleaning Areas
2025/2026



Council Districts



Storm Lines: 393-472-0164A-
393-472-0164

393-472-0164A-393-472-
0164

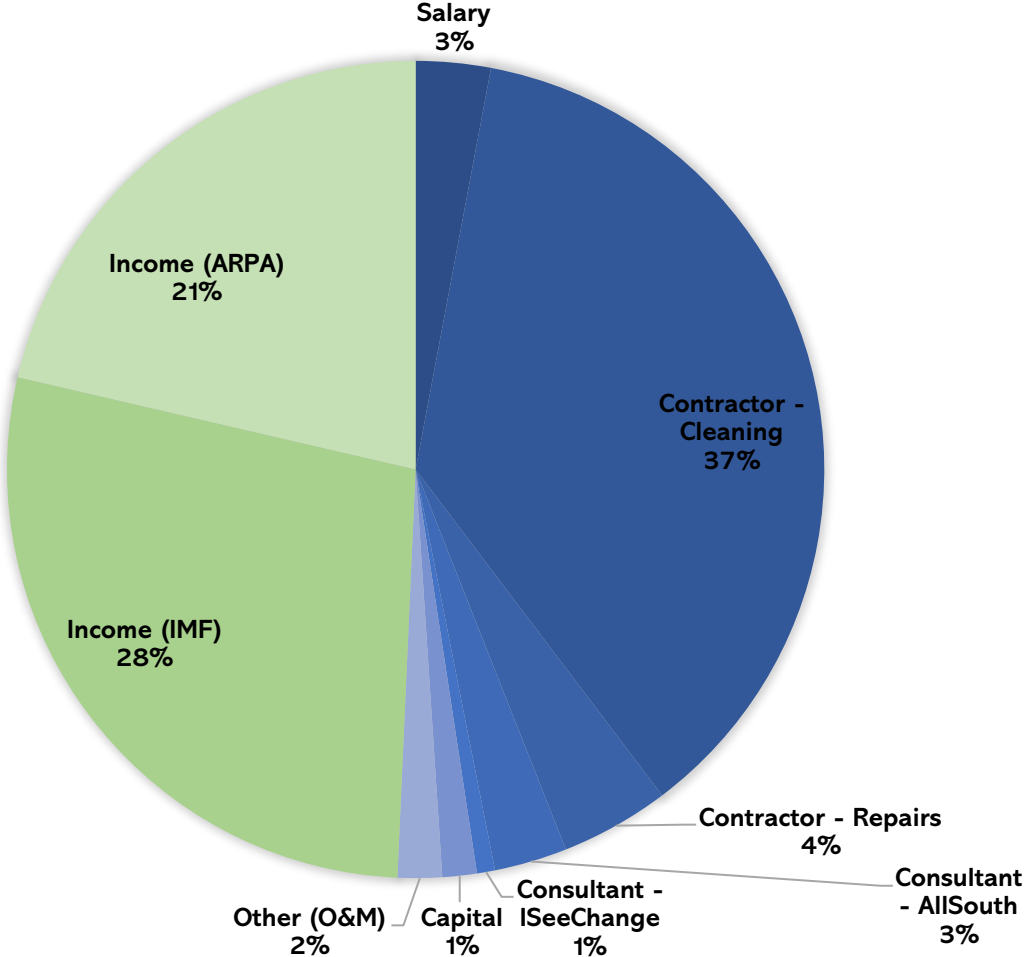
Cleaning Status	Cleaning Not Required
Height (in)	10.00
Debris	54

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2025 Drainage Maintenance Expenditures

Category	2025 Cashflow
Salary	\$ 513,632.52
Contractor - Cleaning	\$ 6,381,601.99
Contractor - Repairs	\$ 750,000.00
Consultant - AllSouth	\$ 500,000.00
Consultant - ISeeChange	\$ 123,900.00
Capital	\$ 236,386.00
Other (O&M)	\$ 304,200.00
Income (IMF)	\$ 4,850,088.00
Income (ARPA)	\$ 3,713,220.01
Expended	\$ 8,809,720.51
Income	\$ 9,482,492.01
Available Funds	\$ 672,771.50





Drainage Maintenance Funding (Recap)

	DPW	SWBNO		
Proposed City Funding	2024 Act.	2025 Act.	2026 Est.	2026 Act.
American Rescue Plan Act (ARPA) (one-time)	\$10M	\$3.7M	-	
Electronic Traffic Enforcement Devices from 2024/2025 (one-		-	\$3.3M	\$3.3M
Special Fair Share Allocation (recurring)		-	-	
DPW Share (25%) of Infrastructure Maintenance Fund (recurring)		\$5.8M	\$6M	\$1.3M (Rec'd)
Electronic Traffic Enforcement Devices (recurring)		-		
TOTAL	\$10M	\$9.5M	\$9.3M	\$4.6M



Drainage Repairs

- 2025:
 - Provided \$750,000.00 for Point Repair safety issues – 43 Projects completed
 - Safety Repair issues will always hold a higher LOS priority than other repairs
- 2026:
 - In house crew has started with repairs beginning in June. The crew is loaned out to the Drainage Department on the weekends and has completed a pipe repair, a house connection roadway safety/hazard repair, provided site safety barricading and is scheduled for several pipe and catch basin repairs.
 - Routing of a \$500,000.00/year Contract for repairs is near complete and expect to have in place in a couple months.
 - General Note: Repairing of pipes will reduce the frequency of cleaning as self cleaning of pipes is partly determined by the variable of water velocity. As water velocity slows, suspended solids settle in the pipe.
- Repair Area Case Study Notes:
 - Treme-Lafitte – Represents 1.5% of the minor drainage system with 347 Repair and Restoration Projects totaling approximately \$8 Million
 - Carrollton (Leonidas) – Projects totaling approximately \$700,000.00



Drainage Maintenance Department Equipment

- Vacuum Trucks:
 - 2-3 Vac Trucks working at any one time. Require frequent maintenance.
 - Received a small 3yd vac-truck from the Zones and will be used primarily in the French Quarter. This unit is in good condition.
 - Cleaning Goal: 2% of the system per year per truck
- Flatbed Truck:
 - Currently replacing CB and DMH Covers as needed.
- Sweeper/Vacuum Truck (\$400k)
 - This unit will be used to service 15k to 20k CB's per year. Currently in Finance for approval.



Future Expectations

- Funding independent – drainage fee for small and large diameter systems
- Aim for Industry Standard of 20% of assets cleaned yearly
- Create more awareness regarding Citizen responsibility of cleaning 1.5ft past curb line and elimination of grass debris from entering Drainage System per Municipal Code of Ordinances
- Expansion of a repair division within Department
- Asset Management System utilizing call center information



311 Points

- Flushing of Drainage lines needed to perform drainline inspections requires additional vactruck effort which prevents responding to a higher number of 311 Catch Basin not draining Service Requests.
- Since January of 2025 SWBNO has analyzed over 6,273 and closed over 4,477 311 Drainage Service Requests.
- During Implementation of CNO's asset management SWBNO was given the option to bulk close all pending 311 Service Requests so as to avoid bringing in a backlog to asset management. SWBNO decided not to bulk close and instead chose to analyze outstanding service requests.
- Many 311's that are called in during and after storm events are due to debris covering the storm inlets and blocking catch basins and some are duplicates.

Photo Slides - Damage

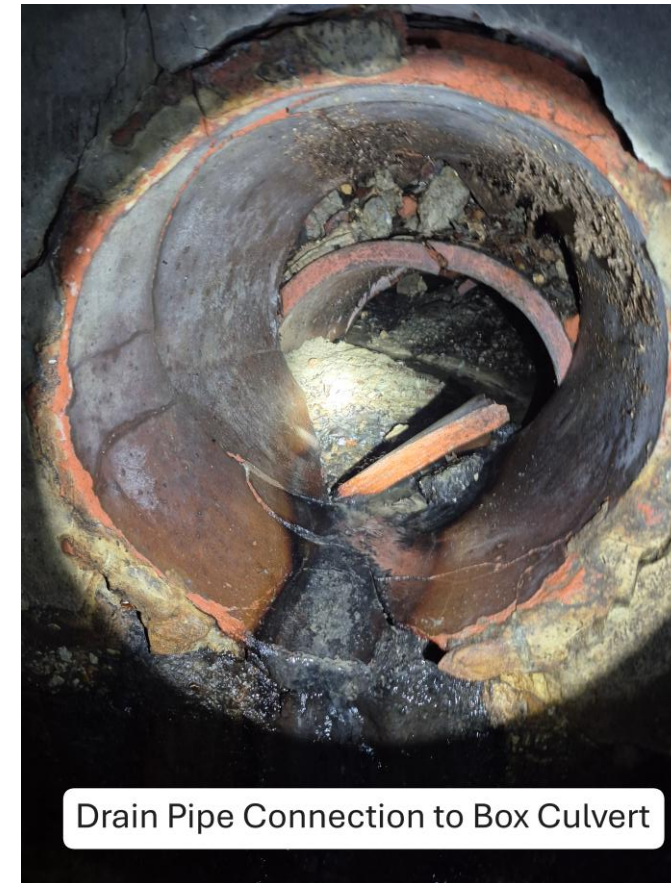


Photo Slides – CB/MH Debris





Photo Slides – Things you find





In-house Repairs – Conrad at Canal





Photo Slides – Happy Mardi Gras





Questions?