



# 2023 ANNUAL REPORT

## PROCESS OPERATIONS

During the year 2023, the Operations department treated 5,997,800,000 gallons of domestic and industrial wastewater. This was treated at an average daily flow of 16.4 million gallons. The annual removal of Total Suspended Solids (TSS) was 97.0%. The annual removal of Carbonaceous Biochemical Oxygen Demand (CBOD) was 95.0%, Ammonia removal was 98.0%, and Phosphorous removal was 82.0%.

In the year 2023, we removed and disposed of 424 tons of inorganic and fine screenings combined from our incoming waste stream, saving a great deal of wear and possible repairs to the pumps and other equipment.

The primary portion of the treatment process removed 10,413,500 gallons of raw sludge; the bio-solids were treated in the digesters and during the digestion process pathogenic bacteria is destroyed. The bio-solids decomposition also converts mass into methane gas, which is used to heat the boilers, buildings and the digesters. The gas production daily average is 77.8 ft<sup>3</sup>.

By maintaining the proper temperatures, mixing and pumping rates, the methane produced saved the City thousands of dollars. After the biosolids have been properly digested, it is then sent to the digested biosolids storage tanks. From there it is ready for our City's land application program.



Gravity Belt Thickeners

The secondary portion of the plant is the waste activated sludge process. The biological mix in the secondary process contains living micro-organisms that consume the waste and bacteria as it is introduced to the wastewater. This process is very effective and efficient. There are many growth factors that impact this process. They include pH, detention time, oxygen levels, temperature, toxicity, and strength of waste. Excess microorganisms are sent to the gravity belt thickeners where a polymer is added, which causes them to flocculate (from 0.5% to 5.0% solids) during this process. This allows the excess water to pass through the porous belt and then travel to the primary clarifiers for treatment.

The thickened waste is then pumped to the anaerobic digesters for decomposition. 58,268,000 gallons of activated waste were sent to the gravity belt thickeners in 2023. Of the total number of sludge gallons sent to the gravity thickeners, 46,989,500 gallons were water which was removed and sent back to the primary process. The remaining 11,278,500 gallons were thickened and sent to the digesters.

In addition to the Gravity Belt Thickeners, our Volute Press equipment thickens our digested storage tank sludge from 5% to 25% solids. This has been beneficial during inclement weather and the planting season when we can't land apply our bio-solids. This equipment can de-water up to 100,000 gallons of digested sludge per day. In 2023, 1,919,297 gallons were de-watered.

The City of Lafayette has one of the most advanced treatment facilities in the country. With the dedicated staff we have, we will continue to do our part to keep the Indiana rivers and streams clean.



In the Headworks Building



## STORMWATER

In 2023, the street sweepers continued to be a vital piece of equipment in our effort to get sediment off the roadways. It is imperative to reduce the amount of sediment on the roadways to keep it from entering our waterways. For 2023, the street sweepers removed an estimated 1,561.81 tons of sediment off the roads.

Stormwater has employees that are Certified Erosion, Sediment and Storm Water Inspectors (CESSWI) and Certified Inspector of Sediment and Erosion Control (CISEC). Stormwater employees conduct pre-construction, active construction and post construction inspections. These inspections are performed on a weekly basis year-round. In 2023, Stormwater inspectors performed 684 erosion control inspections.

Stormwater crews continue to perform annual inspections on all Best Management Practices (BMP's). BMP's trap sediment and other pollutants and prevent waterways from being contaminated. We inspect all BMP's located within the City; the structures that are currently owned by the City are inspected and maintained, if required. Privately owned BMP's are inspected and, if maintenance is needed, the owner is notified to do so and then they are re-inspected. In 2020, the Stormwater department started a maintenance program for the pervious pavers and concrete within the city limits and owned by the City of Lafayette. These areas will be cleaned at least annually. During 2023, Stormwater crews performed 35 BMP inspections. Of the 35 BMP's, 22 of these were City owned and maintained. Of those 22 owned by the City, none required maintenance in 2023.

We continued our efforts in monitoring the Illicit Discharge Detection and Elimination (IDDE) program. In 2023, six illicit discharges were reported/discovered and of the six, only three were added to our IDDE list to be corrected. To date, 91 illicit discharges have been corrected.

Stormwater crews continue to perform inspections and maintenance on all City owned rain gardens, bio-swales and detention ponds. We currently have 56 rain gardens, 8.8 miles of bio-swales, and nine detention ponds within the City of Lafayette. Necessary maintenance is performed on a regular basis.

In 2023, we continued to work on our Preventative Maintenance Program for the Stormwater Collection System. All City of Lafayette owned storm structures are inspected and cleaned during this maintenance program. By being proactive and implementing this program, we hope to reduce the risk of potential costly issues in the future. This maintenance program was put in place and started in October 2013. The City is mapped into grids and currently there are 186 grids within city limits. It is the goal of the Stormwater Department to complete inspections and cleanings in all 186 grids in a five-year span, at which time we will start the cycle over. The Stormwater Department is currently performing it's second rotation of vacuum cleaning the catch basins within the city limits.

In 2023, Lafayette Renew Stormwater and Collections staff installed 1,237 ft. and repaired another 51 ft. of storm pipe ranging in size from 12-inch to 36-inch. Two storm manhole structures and nine catch basins structures were also installed. The Stormwater staff also installed silt fence, rock check dams, inlet protection, construction entrance, and silt worm logs as BMP's, and continued to perform maintenance on them throughout the year.

Stormwater employees served on committees and attended several workshops and training seminars throughout the year:

- Indiana Local Technician Assistance Program (LTAP) Stormwater Drainage Conference
- Indiana Association for Floodplain Management (INAFSM)
- Contractors Training Workshop at Ivy Tech Community College
- Wastewater Operators Training
- Good Housekeeping for Stormwater at Ivy Tech Community College - Webinar
- Municipal Separate Storm Sewer System – MS4 Annual Conference (on-line)
- Wabash Riverfest
- Wabash River Enhancement Corporation (WREC) - Education Committee
- WREC - Sampling Blitz (river samples) and Steering Committee
- Tippecanoe County Partnership for Water Quality (TCPQW) - Co-Permittee
- Snow Plow Training
- Safety Training
- Indiana Water Environment Association – Leadership Development Institute

Daily work activities that Stormwater employees performed throughout the year:

- Vac-cleaned catch basins
- Raised storm manholes
- Repaired/patched storm lines and installed new storm lines
- Installed traps in catch basins for odor control measure
- Erosion and sediment control inspections performed
- Bank stabilization for erosion issues
- Roadside grading
- Televised and dye tested numerous storm lines
- Performed manhole bladder inspections
- Maintenance on conveyances channels, ditches, concrete and bio-swales, silt trap, etc.
- Monitored combined sewer overflow points
- Snow plowed areas assigned to Lafayette Renew Department
- Street sweepers assisted Street Department with leaf pick-up
- Performed river sampling at Wabash River with Wabash River Enhancement Corporation (WREC)
- Weekly inspections and maintenance performed at Durkees Run Stormwater Park
- Grass mowed at various locations owned and maintained by our department

2023 STORMWATER CALLS	
Erosion Control Inspections	719
Stormwater/Street Flooding Calls	78
Sweeper Calls	154
Catch Basins Calls	474
Catch Basin Areas - Grate Cleaning	42 times
Storm Structures Cleaned – Vac Truck	1,077
Catch Basins Repaired	66
Catch Basins Installed	9

2023 STORMWATER CALLS	
Catch Basin Line Repaired	21
Storm Manholes Raised	0
Storm Manholes Installed	2
Ft. of New Storm Sewer Installed	1,237 feet
Ft. of Storm Sewer Repaired	51 feet
Storm Sewer Jet Cleaned	2,123 feet
Storm Sewer Televised	13,865 feet

In 2023, Stormwater took on maintenance of the following areas:

- Vinton Woods Stormwater Conveyance Improvements (pictured below)
  - Address flooding, erosion, and sedimentation issues in Vinton Woods
    - Upstream channel modifications: diversion channel and bank stabilization
    - Pond improvements: safety ledge, dredging, and lining



- McCaw Park – new Dog Park & Restroom building (pictured below)
  - Installed eight new storm structures and 935 ft. of storm pipe



The Stormwater Department plays a key role informing and educating the public within the City of Lafayette. The Stormwater Department visits schools and discusses ways that families can help do their part (rain barrels, rain gardens, car washing, lawn fertilizing, etc.) Since the inception of the Rain Barrel Program in 2012, the Stormwater Department and Wabash River Enhancement Corporation has partnered together to help get rain barrels out to approximately 1,182 residences within our watershed. Throughout the year several tours were given at the Durkees Run Stormwater Park and various green practices. Riverfest is an annual event to help promote river awareness; it attracts a large number of people every year.

We also serve as a member of the Tippecanoe County Partnership of Water Quality (TCPWQ). The TCPWQ provides education, information, and outreach to improve the quality of the county's waters. The Wabash River, as well as all creeks and streams that feed it, are vital to maintaining an environmentally and economically viable community. The TCPWQ has produced and sponsored several videos stressing Stormwater requirements and protecting our local waterways, for public education and awareness.

Videos sponsored by TCPWQ:

- Stormwater Pond Maintenance for Homeowners
- MS4 for Elected Officials: Why is Stormwater Quality Important for Your Community
- Stormwater Quality: Inspections
- Blue is the New Green
- Proper Concrete Washout Procedures for Contractors
- Proper Refueling – Keeping Our Waterways Clean
- Proper Leaf Disposal
- Cigarette Butt Pollution
- Rain Barrel Installation
- What's in a River
- Construction Site - Best Management Practices
  1. What is the Practice? What does it do?
  2. Stormwater Runoff/Run On
  3. Surface Stabilization
  4. Outlet Protection & Ground Stabilization

In December 2021, IDEM finalized two new permits, Municipal Separate Storm Sewer System (MS4) General Permit (MS4 GP) and Construction Stormwater General Permit (CGSP), which replaced the previous IDEM's Rule 13 and Rule 5. These new permits require the City to update its Stormwater Code to incorporate new requirements contained in the new 2021 permits. Below is just a few of the changes come with added storm water requirements:

- More frequent SWPPP inspections on City owned facilities.
- More required training for employees.
- More reporting and documentation to IDEM
- Changes in permit procedures.

## **SURVEILLANCE/PRETREATMENT**

In 2023, the City had 13 Significant Industrial Users and three General Industrial Users permitted with its pretreatment program. The Surveillance Department is responsible for permitting, inspecting, and monitoring these industries. This involves inspecting the facilities annually, monitoring their wastewater quarterly, reviewing the industries' self-monitoring data, and communicating with the industries on permit compliance and environmental topics. The City then reports to IDEM and the EPA on the industrial users' status.

The Surveillance Department is also responsible for maintaining a list of industrial users in the Lafayette area. The Surveillance Department annually assesses the list of industrial users in the Lafayette area to determine if any industrial user meets the criteria to be classified as a Significant Industrial User. If an industrial user would be classified as a Significant Industrial User, the permitting process would begin to ensure protection of Lafayette Renew, its infrastructure, the City of Lafayette and the Wabash River.

Additionally, the Surveillance Department conducts Priority Pollutants testing, Whole Effluent Toxicity Testing, and Commercial/Residential testing as required by the City's NPDES permit. These tests are performed to ensure the commercial and industrial discharges are not negatively impacting the treatment plant or the Wabash River. In 2023, the Surveillance Department conducted an evaluation on the City of Lafayette Sewer Use Ordinance and a Technical Re-evaluation of Local Limits. This evaluation and re-evaluation concluded the current sewer use ordinance and local limits adequately protect the Lafayette Renew Treatment Plant.



EPA Regulations for Dental Offices require the Surveillance Department to identify all dental offices connected to the City's sewer system and verify that they become compliant. Each of the 42 existing dental offices identified are currently compliant. There was 1 new dental facility constructed and identified in the past year. This dental office has met all requirements and is currently compliant. New dental offices must undergo a plan review, inspection and submit a One Time Compliance Report (OTCR) prior to opening. The Surveillance Department continues to identify and verify that all dental offices are in compliance.

The Surveillance Department is also responsible for the Commercial Trap Program. This program involves inspecting and monitoring the City's commercial businesses. This includes plan reviews and installation inspections of new commercial businesses who have potential to cause issues with the collection system and wastewater treatment plant. The Commercial Trap Program is also responsible for inspecting over 500 grease interceptors and oil & grit separators at existing commercial facilities. This program aids in reducing the potential for sewers being plugged by grease, which reduces the amount of sanitary sewer overflows.

The City's Surveillance Department conducts river, ditch, and creek sampling, dye tests for commercial and residential billing audits, investigates and tracks down unusual discharges coming into the wastewater treatment plant, and responds to complaints of illegal dumping.

## **BIOSOLIDS LAND APPLICATION PROGRAM**

The City's land application program provides a mutually beneficial service to both the City and the landowner. The City benefits by being able to land apply the biosolids on local farm ground and the land owner receives the biosolids as a form of fertilizer. In 2023, approximately 18.5 million gallons of biosolids were applied to 971 acres of available farm ground, which had a fertilizer value of approximately \$315,909.56.

Biosolids that are land applied are tested to certify that they meet all State and Federal Regulations. The testing performed on the biosolids includes pH, pathogens, vector attraction, total solids, nutrients, and metals. This assures a beneficial byproduct for land application and provides the landowner with valuable nutrient information. The department is also required to soil sample each field in the program every two years. The soil sample results must meet regulations and are then provided to the farmer to help in crop planning. There is over 3,000 acres of farm ground potentially available for the City's land application program.



In 2023, the City volute pressed 1,668 dry tons of biosolids for when land application was not possible due to field conditions or weather. The volute press thickens the liquid biosolids into a solid material, which reduces the volume of biosolids, and the solid material can then be stored, land applied, or landfilled. Although the 1,668 dry tons of volute pressed biosolids were landfilled, Lafayette Renew continues to explore alternative disposal options instead of landfilling.

Lafayette Renew's other programs help play a vital role in ensuring the biosolids meet regulations for land application. These programs are responsible for monitoring the collection system, industrial and commercial establishments, and miscellaneous waste streams, to prevent pollutants from getting into the City's sewer system and ultimately into the biosolids at the Lafayette Renew Treatment Plant.

## COLLECTION SYSTEM

The City of Lafayette has added 328 feet of sanitary and 1,080 feet storm sewers within the collection system in 2023, bringing the total of sanitary, storm and combined sewers to 485.04 miles of collection system that serves the City of Lafayette and parts of Tippecanoe County. Currently, there are 15 employees that are responsible for the maintenance of the system, which includes cleaning, root cutting, repairing, televising, inspecting, and responding to customer calls. There were six sewer line repairs made in 2023.

2023 Collection System Calls	
Backup	191
City Blockages	7
Sanitary	108
Odor	14
Rodent Baited Areas	3
Tap Inspections	632
Sewer Locates	20482
<b>Total 2023 Collection System Calls</b>	<b>21437</b>

Collection system employees completed various safety training courses. We are also responsible for snow removal in areas 8, 9 and 11, and assist the Street Department in other areas of the City as needed. Employees also assisted with snow removal at the plant and lift stations.

Ongoing preventative maintenance of sanitary sewers also includes water jetting each line for cleaning, manhole inspections, and map corrections. Preventative maintenance is performed annually to decrease the potential for sewer issues.

Preventative Maintenance 2023			
Regulators Inspected (# of days)	68	LF Sewer Jet Cleaned	11,384 feet
Sanitary Manhole Frames Raised	28	LF Sewer Cleaned in PM	430,277 feet
LF New Sewer Installed	775 feet	Total Manholes Cleaned	1,702
LF Sanitary Sewer Repaired	49 feet	LF Sewer Televised	7,186 feet
		LF Sewer Root Cut	4,912 feet

Storm and Sanitary Sewer Inspections

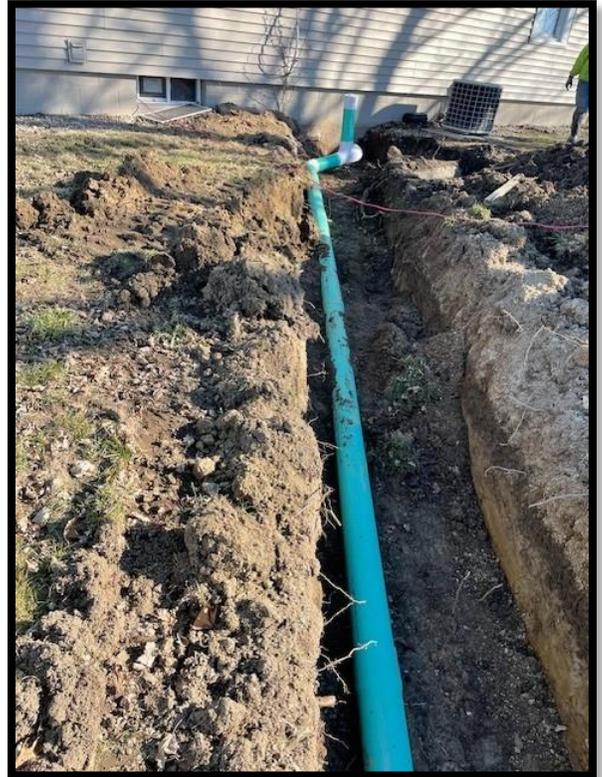
Lafayette Renew conducted storm and sanitary structure inspections on all projects and provided the contractors with punch lists for all structures inspected. They observed and approved all air, mandrel, and television inspections performed on the storm and sanitary sewer pipe. The following tables summarize storm and sanitary projects.

2023 Privately Developed Projects Accepted by the City for Maintenance	
Sanitary Structures	0
Sanitary Pipe	0
Storm Structures	0
Storm Pipe	0

2023 Private Developed Projects to Remain Privately Maintained	
Sanitary Structures	24
Sanitary Pipe	4,592 feet
Storm Structures	93
Storm Pipe	9,591 feet



view inside manhole



sewer lateral installation inspection

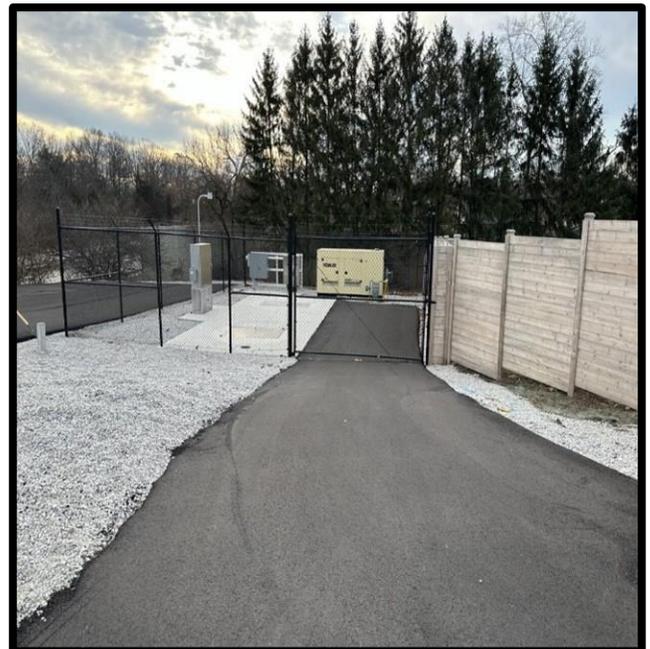
## MAINTENANCE

The Lafayette Renew Maintenance Department performed routine maintenance at the treatment plant and 31 lift stations in and around the City of Lafayette.



In 2023, Lafayette Renew took over the Chesapeake Bay subdivision private lift station. Being under the control of the city utility opens surrounding land for development. The Maintenance Department is in the process of upgrading components to the Lafayette Renew standard (i.e. alarm system, level controller, and standby generator connection).

The Maintenance Department had the 40 & 8 lift station rebuilt with a 3-pump lift station with pad mounted backup Generator, replacing an outdated Cantex style station from the 70s. This upgrade will ensure the elimination of overflows and/or backups due to lack of pumping capacity from pumps with parts that are no longer available and no on-site Generator. The new station also opens up the possibility for future growth in the area if need be.



40 & 8 Lift Station – on the left is the old station and on the right is the new station

The following projects and work were also completed in 2023:

- Weekly Lift Station checks for runtimes and proper operation.
- Seasonal mowing and cleanup of Lift Stations and various plant properties.
- 806 preventive maintenance work orders completed.
- 366 work orders completed.
- Alternator replaced at Cracker Barrel lift station.
- Replaced the primary power disconnects for grit tank sluice gates.
- Volute press overhead door opener replaced.
- Replaced the water line on the biosolids load station.
- The #2 pump and phase monitor replaced at Wildcat Valley lift station.
- Repaired the #3 and #2 raw sewage pumps.
- Replaced the #2 storage tank 10" withdrawal valve.
- The #1 and #3 Prairie Oaks pumps were repaired and #2 updated to new impeller.
- Replaced the #2 grit tank rotork actuator.
- The #4 Digester tank interior was coated.
- Replaced the air relief valves at Cracker Barrel lift station and at Ross Road pump station.
- Rebuilt the #3 primary tank chains and flights.
- New gates and rotorks installed on the aeration tanks.
- Replaced the #2, #3, and #4 raw sewage pump discharge valves.
- The grit washer was relocated to the other side of the fine screen room.
- Draft tubes were replaced on #2 and #4 Digester tank.

## LABORATORY

The Lafayette Renew Laboratory is staffed by two Lab Technicians and one Lab Chief. In 2023, the Lab was awarded the Laboratory Excellence Award by the IWEA organization. The Lab primarily supports the Operations and Surveillance Departments. The Operations Department maintains the Lafayette Renew plant in efficient working order. The Surveillance Department monitors local significant industrial users that discharge into the City's sanitary waste system.

### Operations Support

The Lab operates seven days each week, and typically performs 57 tests daily on 34 separate samples for the Operations Department. Tests performed on plant samples taken from influent, primary effluent, and final effluent include: Total Solids (TS), Volatile Solids (VS), Total Suspended Solids (TSS), Volatile Suspended Solids (VSS), Settleable Solids, Biochemical Oxygen Demand (BOD), E. coli, Residual Chlorine, and pH, Total Nitrogen, Ammonia, and Total Phosphorus. The results of these tests serve as a trending indicator of the plant's effectiveness at treating sanitary wastewater. The Lab also prepares influent and effluent samples for analysis by contract laboratories for metals such as Copper, Chromium, Nickel and Zinc.

Raw, digested, storage tank, and field-applied biosolids are tested for pH, Total Solids, and Volatile Solids. Storage tank and land application biosolids are composited, retained, and prepared for third-party testing of metals and nutrients.

Samples from the influent, final effluent, and biosolids locations were prepared and shipped for annual required priority pollutant monitoring analysis to a third-party lab in July.

Each calendar quarter, known-concentration quality control standards are tested to monitor the accuracy of analytical methods employed in the Lab for each permit parameter. The results of all tests conducted in 2023 fell within acceptable limits for each standard.

Discharge Monitoring Report-Quality Assurance (DMR-QA) participation is required by the Environmental Protection Agency (EPA) under the Clean Water Act. The Lab completed DMR-QA Study 43 between April 15th - July 15th. The DMR-QA program serves as a check of the accuracy of both the Lafayette Renew Laboratory and contracted third-party laboratories. The Indiana Department of Environmental Management (IDEM) certified the Lafayette Renew Laboratory for all permit-required tests.

### Surveillance Support

The number of tests performed daily increases by nearly 30% when the Surveillance Department is monitoring industries and during disinfection season (April 1 – October 31). The test results of each significant industrial user's discharge track that industry's compliance with their discharge permit. The Surveillance Department monitored 13 Significant industries and three General industries.

Through monthly and quarterly tests, the Lab monitors the health of the watershed within the City of Lafayette. Samples from four locations in the Wabash River are monitored monthly and six locations in Elliott Ditch and Wea Creek are tested quarterly.

E. coli analysis was performed on Illicit Discharge Detection and Elimination (IDDE) samples from the Stormwater Department and as discharge source identification (sanitary or groundwater) for Combined Sewer Overflow (CSO) elimination support.

Testing Completed in 2023

As shown in Table 1, the Lab completed 43,293 tests in 2023. The Lab’s daily operations continue to run efficiently and we are also able to help with special projects within other departments of Lafayette Renew.

**Table 1. Test Prevalence**

Ammonia-N	1,207
Biochemical Oxygen Demand	10,612
Chlorine/Bisulfite	856
TKN, Nitrate & Nitrite	338
E. coli	308
pH	2,190
Plant Phosphorous	1,434
Total Nitrogen	173
Settleable Solids	2,190
Special (QA/QC, DMRQA)	152
Total Solids & Total Volatile Solids (Sludge)	1,547
Total Suspended Solids & Volatile Suspended Solids	16,092
Waste Haulers	507
Miscellaneous	523
<b>Total Tests Completed</b>	<b>43,293</b>

## 2023 RENEW Safety & Accident Review

During the 2023 calendar year, RENEW personnel suffered three personal injuries, seven less than the nine personal injuries sustained in 2022. There were no lost time personal injury accidents in 2023, which was equal to the statistics for 2022. There were no accidents involving RENEW vehicles. This is a reduction of seven vehicle accidents from the 2022 totals. There was one reported injury in 2023 from environmental conditions, insect stings, compared to none in 2022. In 2022 there were two accidents resulting from slips, trips, falls and poor body mechanics while working. There were none from these causes in 2023. There were no reported accidents resulting from backing and turning vehicles in 2023, which is the same as 2022.

In 2023, Renew personnel participated in all regularly scheduled safety training, along with equipment specific training for our excavator, skid steers, boom truck and tractors. Additional training opportunities involving outside trainers were Stop the Bleed, presented by the staff of St. Franciscan’s, Active Shooter presented by LPD, and Fire Extinguisher training provided by LFD. Trenching and Shoring safety was not conducted during the 2023 calendar year.

The winter of 2023 again provided plenty of low temperatures, but little in the way of snowfall. There were no injuries to personnel or equipment as a result of snow removal activities.

Finally, the timeline below highlights significant items that came before the safety committee in 2023.

Timeline	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Bobcat, Boom Truck and Backhoe training was presented by Bowen Engineering	Completed												
Stop the Bleed Training was completed on 2/7/23 by St. Franciscan staff		Completed											
Active Shooter Training presented by PLD 3/13 & 3/22/23			Completed										
City Safety Audit will be done in the Bleach Bldg. this year		Working											
Proposal to install a "No Deliveries" sign at the entrance to the tow path		Working											
Have Traffic Dept. Paint wabash Ave curb in front of plant with glass bead reflectors					Working	Completed							
Make up Training/New Hire Training for Bobcat, Backhoe, Boom Truck					Working								
Trench Safety Training Scheduled with LFD for 11/28/23								Working					
Bobcat, Backhoe, and Excavator Walk-through checklists	Working					Completed							
Training program for tools - secure operator/maintenance manuals for all	Working		Completed										
Update & Simplify JSA form	Working						Working						
Update Trailer Checklist	Working												
Schedule Active Shooter Training	Working		Completed										
Schedule Stop the Bleed Training	Working	Completed											
Create walk through check lists for Excavator, Boom Truck and Tractors					Working	Completed							
Proposed the installation of additional fans in the Storm Building to improve airflow									Working				
Inventory and provide published location announcements for all trauma kits and AEDs									Working				
Proposed the creation a suggestion box for safety improvements									Working				
Proposed creation of a form to document and track Near Miss events									Working				
Fire Extinguisher Training Completed on 10/24/23										Completed			
Suggestion that one pair of spare wiper blades be carried in each plow truck once we enter plow season											Working		
Request to have AEDs and Trauma Kits in placed in the old sewer garage and storm building											Working		
There was no trenching and shoring training conducted this year with LFD													
There was no CPR or First Aid training conducted this year													

**LEGEND**

Carry Over from Previous Year X

1st Proposed X

Working X

Completed X