



Community Newsletter - City of New Haven - August, 2017



Terry
McDonald,
Mayor

City Launches New Website & New Web Address

www.newhaven.in.gov

New City Website

The City of New Haven has made significant changes to our website. It's important to note that we also have a new website address. Please take a moment and browse our website for meeting dates, minutes, agendas, and department information. You can also pay your utility bill online, download forms and view our new community promotional videos on our new home page. To learn more, or to find out what's going on in your community, please visit our new website at **www.newhaven.in.gov**.

Reducing Inflow and Infiltration

New Haven pays more than \$500,000 over and above our average amount in a year (unnecessarily to the City of Fort Wayne) for the treatment of rain water that is getting into the wastewater collection system and this directly reflects the rates you pay as a consumer. As a result, New Haven implemented a city-wide program to reduce inflow and infiltration into the wastewater collection system. There is an additional insert that contains important information on what you can do. Please take time and review it carefully. If you have any questions, please contact the Public Works Department for a free inspection and evaluation at (260) 748-7056.

CONTACT INFORMATION

City Court.....	748-7878
Clerk-Treasurer	748-7010
Code Enforcement.....	748-7060
Drug/Crime Tip Hotline.....	748-7099
Engineering.....	748-7030
EMS.....	749-1235
Fire.....	493-7500
Mayor's Office.....	748-7070
Parks.....	749-2212
Planning/Permits.....	748-7040
Police Non-Emergency.....	748-7080
Sewer/Water (24 Hr. Emergency).....	414-9097
Street Dept.....	748-7056
Utility Office.....	748-7050

ENGINEERING PROJECTS

Updates on current street resurfacing projects are available on our website at www.newhavenin.org

CITY HALL/BUSINESS HOURS

	Mon. - Thurs.	Friday
City Court	7:30a-4:00p	7:00a - 3:30p
Clerk-Treas.	7:00a-4:00p	7:00a - 3:30p
Engineering	7:00a-4:00p	7:00a - 3:30p
Mayor	7:30a-4:00p	7:00a - 3:30p
Utilities	7:00a-4:00p	7:00a - 3:30p
Street Dept.	7:00a-4:00p	7:00a - 3:30p
Planning Dept.	7:00a-4:00p	7:00a - 3:30p
Planning (Tues.)	7:00a-7:00p	

UTILITY BILL - CREDIT CARD PAYMENTS

To pay your utility bill by phone with a credit card, please contact (866) 670-3036.

◊ Meetings at New Haven City Hall ◊
(Park Board Meets at the Community Center)

September

09/04	Labor Day	CLOSED
09/05	Board of Works	9:30 a.m.
09/05	Park Board	6:00 p.m.
09/12	City Council	7:00 p.m.
09/19	Board of Works	9:30 a.m.
09/19	Plan Commission	7:00 p.m.
09/21	Fire/EMS	7:00 p.m.
09/26	City Council	7:00 p.m.

Items Accepted

Oil-Based Paint • Household Cleaners • Health & Beauty Products • Household Batteries
Lead-Acid Batteries • Pesticides/Herbicides • Rodent Killers • Fertilizers • Automotive
Products • Propane Tanks • Fire Extinguishers • Pool Chemicals • Mercury/Mercury
Containing Items

Items NOT Accepted

Latex Paint (water-based paint can be air-dried and placed in the trash) • Radioactive Material
Infectious Waste • Industrial Hazardous Waste • Steel Drums • Explosives • Appliances
Electronic Equipment • Tires • Unwanted Medication

Allen County Solid Waste District
(260) 449-7878
www.acwastewatcher.org

Visit the City of New Haven online at <http://www.newhaven.in.gov>



File For Life (Medical Emergency Information)



The File of Life is a non-profit organization that promotes emergency preparedness. As you know, every second counts in a medical emergency and this card provides your latest medical information, including allergies, medications, contact persons and more -all in one safe place. Recognized and Endorsed by Hospitals, EMTs, COAs, TRIAD's, Municipal, Medical, Senior Citizen Organizations, Police, Sheriff's, and Fire Departments, this medical information card provides emergency responders with important medical information regarding your care.

This very simple concept has saved thousands of lives and should be used in every community. Sponsored by Allen County Triad and TRAA, these File for Life medical information cards are FREE to the public and are available at the New Haven Police Department. Keeping your medical and emergency information updated will provide first responders with necessary medical information and give you peace of mind. For more information, please contact the New Haven Police Department at (260) 748-7080.

Annual "Curenival" MDA Fundraiser

Havenhurst Park

12:00 noon - 8:00 p.m.

Carnival

12:00 p.m. - 8:00 p.m.

Food Served

12:00 p.m. - 5:00 p.m.

Featuring:

3 on 3 Basketball Tourney

Bake Sale

Bounce House

10 Different Blow Ups

Chili Cook Off

Cookout

Cornhole Tournament

Dunk Tank

Face Painting

Music All Day

Obstacle Course

Raffles

Silent Auction

Vendor Booths

For more information on this family event, contact BJ Gilbert at (260) 431-3415 or email at bjgilbert64@yahoo.com.



CITY OF NEW HAVEN'S MOSQUITO SPRAYING POLICY (West Nile)

With your safety in mind, the City of New Haven, along with the Ft. Wayne-Allen County Department of Health, traps and tests mosquitoes. Testing starts at the beginning of the summer and lasts until late fall. The Board of Health tests for infected mosquitoes with Encephalitis. There are four types of mosquito-borne encephalitis of concern: West Nile, St. Louis, LaCrosse and Eastern Equine Encephalomyelitis. The City's spray program goes into effect when there is a positive test result. We spray the infected area with an adulticide as soon as weather permits. We do not spray for mosquitoes without a positive test because these pose no health risk. We encourage residents to protect themselves by fogging their backyard and/or spraying yourself with mosquito repellent containing deet.

The City of New Haven also treats catch basins, ponds and standing water areas with a larvicide. This kills the mosquito larva before they can hatch.

For more information or if you have any concerns, contact Utility Superintendent Dave Jones at New Haven City Hall at (260) 748-7056 or visit the website for the Allen County Department of Health at www.allencountyhealth.com.



City of New Haven

Public Works Department



Reducing I&I Crucial for New Haven's Success

1. Background

The older sewers in the City of New Haven's wastewater collection system were combined sewers that were built to collect and convey both wastewater and stormwater. Over the past few decades, the City has installed separate sanitary sewers and converted all the combined sewers to storm sewers. However, during rain events (wet weather), there is still too much stormwater entering the sanitary sewer system. During larger storms, the stormwater sometimes causes backups in basements or overflows through the City's combined sewer overflow into Martin Ditch which flows into the Maumee River.



Basement backups can be costly for home owners to clean up and can increase public health risks. When an overflow to Martin Ditch occurs, it is called a combined sewer overflow (CSO). To comply with current EPA and State of Indiana CSO regulations, reduce basement backups, and minimize the environmental impacts on the receiving streams, New Haven must reduce the frequency and duration of overflows from the wastewater collection system. The City's success in complying with the CSO regulations all hinges on the reduction of the inflow and infiltration into the collection system.

2. What, When and Why

What is Inflow and Infiltration?

Inflow and infiltration (I&I) are terms used to describe the ways stormwater and groundwater enter a sewer system. Inflow occurs when clear water from air conditioners, sump pumps, gutters and downspouts, storm inlets, foundation or perimeter drains, trench drains, or field tiles are directed into the sanitary sewer through an improper connection.



Infiltration occurs when surface or groundwater seeps or flows into the sanitary sewers and service laterals through pipe cracks, leaky joints, broken cleanouts, or deteriorated manholes. In addition to causing basement backups and CSOs, I&I entering the sanitary sewer system increases the costs the City has to pay throughout the year for wastewater treatment; costs which the City's ratepayers ultimately have to pay.

What has the City been doing to reduce I&I?

The City has been repairing and replacing damaged or failing sewers and will continue to do so. The City recently identified and remedied cross connections between the sanitary and storm sewer systems; redirected flows from the last few stormwater inlets which were discharging to the sanitary sewer system; and continue to line manholes in the system annually. The City has been smoke testing sewers throughout the community to identify damaged or failing service laterals and gutters/downspouts that are directly connected to the sanitary sewers.

What is the City's plan to reduce I&I?

The City's CSO Long Term Control Plan (LTCP) for complying with the CSO regulations requires implementation of the following programs to reduce I&I:

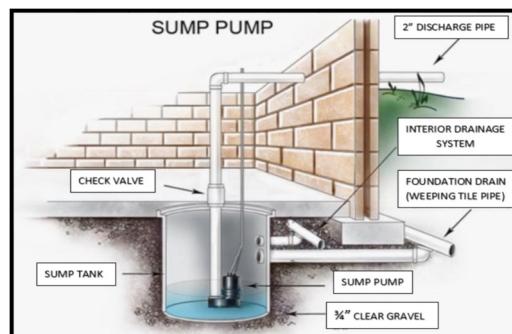
1. Public Education Program
2. Sump Pump and Downspout Redirection Program
3. Perimeter Drain Redirection Program
4. Lateral Repair and Replacement Program

When will these be implemented?

The education program is already in progress and the distribution of this flyer is part of the program. The Sump Pump and Downspout Redirection and the Perimeter Drain Redirection Programs have to be initiated by the end of 2017 and completed in 2019. The Sewer Lateral Repair and Replacement Program will be initiated in 2018 and completed by 2026.

Why should I&I be reduced?

By reducing I&I volumes, the City can lower monthly power and treatment costs; reduce the need for and costs of enlarging sewers; reduce the frequency and magnitude of basement backups and combined sewer overflows; reduce the size and costs of CSO controls; free system capacity for growth; and keep sewer rate increases to a minimum.



3. CSO Control Facilities

What else is planned to reduce the frequency and duration of CSOs?

The City's CSO LTCP also requires the construction of CSO storage facilities to capture and store the overflows from the system until they can be returned and successfully conveyed through the collection system to where the wastes can be properly treated.

What kind of storage facilities will be built to reduce CSO's?

The LTCP requires the City to install a large buried storage pipe which will function as a surge storage facility and a new 10 million gallon per day pumping station that will pump from the storage pipe into a new 1 million gallon CSO storage tank. In addition, the LTCP requires the City to retrofit the two existing circular trickling filter tanks into additional CSO storage facility.

Where will the Control Facilities be located?

The buried storage pipe will be installed adjacent to the City's ball fields in Havenhurst Park near the existing combined sewer overflow control facilities. The new pumping station and storage tank will be constructed in the fenced enclosure where the City's old wastewater treatment plant was located.

When will construction of the Control Facilities likely begin?

The City's CSO LTCP requires the City obtain bids for and begin construction of the control facilities in 2021 and have the facilities operational by the end of 2022.

4. Community's Help Needed

What can home/business owners do to reduce I&I and keep rate increases to a minimum?

Inspect your properties and buildings for sources of clearwater. This would include:

- Improper Connections
- Defective Service Laterals
- Foundation/Perimeter Drains

If these sources are found, make arrangements to eliminate or redirect the connections so the clearwater flows are directed to the stormwater collection and conveyance systems in your area. Contact the Public Works Department if you have questions (260-748-7056).

What is an improper home/business connection?

Illegal connections to the sewer, as defined in the City Code, are connections which allow surface runoff, groundwater, roof runoff, subsurface drainage, condensation, or other clear water to flow directly or indirectly to a sanitary sewer of the City. Typical prohibited connections include, but are not limited to the following: gutters or downspouts, sump pump drains, storm inlets or drains, trench drains, foundation or perimeter drains, field tile drains, and air conditioning condensation drains.

What are defective service laterals?

A sewer lateral is the underground pipe that connects a residence or business to the City's sewer line and are the responsibility of the property owner. Infiltration into laterals may occur when the lateral pipes are not connected properly to the sewer; they are cracked or broken; the joints are opened by tree roots; or when cleanouts are broken or not capped properly.

Have your sewer lateral and cleanouts inspected or tested, and repaired or replaced if they are defective and allowing surface or groundwater into the sewer system.

What are foundation or perimeter drains and why are they a problem?

Foundation or perimeter drains are perforated drains that are commonly installed adjacent to building foundations primarily to collect and keep groundwater, and sometimes surface water, runoff out of the building. When the perimeter drains are directly connected to sewer laterals, they can convey clear water into the sanitary sewer system.

Perimeter drains should be redirected so they drain by gravity into an adjacent drainage swale, retention pond, or storm sewer. When this is not possible, property owners may need to install a sump pump that pumps the flows from the perimeter drain to a drainage swale, retention pond, or storm sewer.

