

Stormwater Matters City of New Albany

VOLUME 2. ISSUE 1 **SPRING 2008**

Program Statistic **Estimates**

2007 Maintenance

Catch basins cleaned

projects completed

Material collected from catch basins & drains (tons)

Material dredged from ditches (tons)

Estimated linear feet of ditch/pipe cleaned or repaired

Material collected from street sweeping (tons)

Yard Waste Collected (tons)

Construction sites permitted

Illicit discharges eliminated

Capital projects

Flood insurance policies (as of December 1st, 2007)

Board Meetings will be held the second and fourth Thursday of the month at 10 in the Citya.m. County Building, 3rd **Assembly** Floor Room, 311 West 1st Street, New Albany.

\$310,680

Preparing for Spring Rains

Did you know that leaves and debris can cause problems for the New Albany stormwater system?

It is that time of year again to go outside, enjoy the nice weather and work in our yards. Did you know that what we do in our yards can impact water quality? Did you know that what goes down our storm drains goes directly into our streams? The grass that we cut, the leaves

that we rake, pet waste and 16,389 the chemicals that we use in our yards when disposed or used improperly all impact the quality of our streams, lakes and rivers.

657 Some may think that since leaves and lawn clippings are natural that they will not our environment. However, that is not the case. Often too much of a good thing can disrupt the

natural balance of environment. Leaves and yard clippings washed down storm drains can:

- harm aquatic life by clogging the gills of fish and blocking sunlight,
- raise water temperatures,
- load our streams with excess nutrients, and
- disrupt the delicate balance of nature.



New Albany Stream

Yard clippings and leaves can also clog our storm drains and streams reducing capacity, causing flooding in our neighborhoods. Pet waste and fertilizers cause excess algal growth in streams, choking out wildlife and disrupting natural stream processes.

In order to prevent these problems:

- · Do not rake or blow leaves and yard clippings into streets.
- Place yard debris in appropriately marked cans or bags for pick-up.
- Make sure that storm drains near your yard are clear.

This will assist with drainage during rain events, reduce flooding and improve the quality of life for our citizens.

Spring Cleaning and Illegal Dumping

New prohibiting vear stormwater discharges to the stormwater. drainage system. This ordinance prohibits the disposal Generally speaking, drainage system and includes not composed penalties for dumping. Strict enforcement of includes ordinance began September wastes.

of The enforcement ordinance is to further protect New Albany's streams. Both The Floyd County Solid Waste

Albany Common that the City of New Albany Council adopted an ordinance have an ordinance in place that non- prohibits discharges of non-

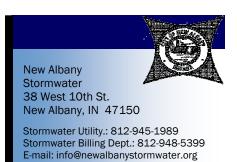
wastes of any substance other than disposed of in storm drains, stormwater runoff into the yards and waterways that are entirely illegal stormwater are prohibited. This the disposal in common household hazardous 2007, and can wastes such as paints, oils, result in fines of up to \$2,500 batteries and pesticides. Even per day per violation against household wastes improperly those who improperly dispose of disposed of in the sink are often not adequately treated, whether they go to a septic system or a this wastewater treatment plant.

State and Federal laws mandate Management District now has a

year-round collection center household waste facility to dispose of household wastes at 37 West 8th Street. The facility open every Friday by appointment, 948-4733. For more information, please visit the New Albany Stormwater Website and click on "Get Involved".



Floyd County Household Hazardous Waste Facility



DId You Know?

Know Your System

Albany with 2,869 pipes, for an approximate total of 231,094 feet. A catch basin is an inlet to the storm drain system that typically includes a grate where rain or melting snow enters the catch basin with a approximately 318,249 feet.





What is "stormwater runoff"?

There are 2,417 catch basins in the City of New Stormwater runoff occurs when precipitation from rain or melting snow flows over the ground and impervious surfaces like driveways, sidewalks, streets and rooftops preventing the stormwater from naturally soaking into the ground. In a growing city sump to capture sediment, debris and associated like New Albany, problems arise when impervious pollutants. There are also 669 channels totaling areas not only prevent the water from being absorbed, but also cause stormwater to run off at a much faster rate. Stormwater can accumulate, causing localized nuisance flooding and possible threats to public health and safety. To help manage this, the storm drainage system carries stormwater away from homes and businesses.

> Flooding is only part of the problem. As rain runs over our streets and yards, it washes pollutants such gasoline, oil, heavy metals, pesticides, herbicides, and fertilizers into our storm drainage system. This polluted runoff travels through the storm drainage system via channels and pipes, and ends up, untreated, in our creeks and waterways. With the passage of time, these pollutants build up, stormwater damaging our streams, rivers, and lakes.

Learn More About Your Stormwater

To obtain more information about the New Albany stormwater program, visit the New Albany stormwater website. Since the website was made publicly available in October 2006, It has been visited approximately 14,742 times. It is good source to obtain additional educational materials, updates on the New Albany **Stormwater** Board, to stormwater knowledge by completing a survey.