

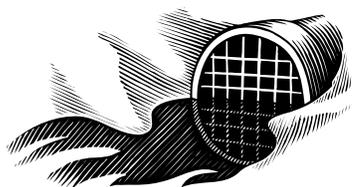
## HOW YOU CAN HELP MANAGE THE COST OF WASTEWATER TREATMENT

Wastewater treatment costs are escalating at a rapid pace. One of the reasons for this is the increase in inflow and infiltration into the Township's sewer lines from rain events. Infiltration occurs when the sewer pipes are cracked or broken and rain water seeps into the pipes. Inflow occurs when rain water enters the pipes from a floor drain or yard drain. This water is then carried to the sewage treatment plant for treatment, and it doesn't need to be treated. Treatment plant flows which normally range around 500,000 gallons per day can climb to as high as 5,000,000 gallons during a rain event! Treating this extra water increases costs and wear and tear on the wastewater treatment system and can cost everyone in the form of higher monthly sewer bills.



One way that you can help, is to reduce the extra water that flows from your home into the sewer system during a rain event. You may have one or more of the following systems that are connected to the sewer system.

- Gutters & Downspouts
- Sump Pumps
- Floor Drains
- French Drains
- Yard Drains



If you do, they should be adjusted to flow into the Township's storm drainage system which may be a pipe or ditch along the roadway. Of course, water that comes from your toilet, sinks, bathtub, shower, washing machine and water softener will continue to go into the sewer system for treatment.



For help in determining how to re-route your rainwater and help us to reduce the extra water we treat, please call the **Logan Township Sewer Department at 943-0146** and a staff member will be more than happy to assist you.

