

## Why should residents, businesses, and industry concern themselves with

### STORMWATER MANAGEMENT in the Town of Star City?

The Federal office of Environmental Protection (EPA) and the WV Department of Environmental Protection (WVDEP) are making municipalities responsible for reducing the discharge of pollutants in the rainwater that flows out of their Towns & Cities to protect water quality in rivers and streams. Each municipality MUST develop a Stormwater Management Program as part of the requirements of the NPDES permit issued by WVDEP. The Program MUST specify Best Management Practices (BMPs) for the following minimum control measures;

- 1) **Educate the public, businesses, and industries** concerning the impact their practices can have on water quality and the steps they can take to guard water quality in Star City.
- 2) **Start a Public Involvement/Participation Program** to involve everyone in the development of the Stormwater program and to work together as a community to improve water quality for future generations. Star City will be holding Public Meetings to go over proposed changes to the existing Storm Water Ordinance to bring the Town into compliance, address flooding issues, and to improve water quality. Your input is important.
- 3) **Develop an Illicit Discharge Detection and Elimination Program** to find illicit discharges, correct problems, educate the public to the hazards of improper waste disposal, and to provide appropriate enforcement to stop all illegal discharges into the storm water system. Star City has started an IDDE Program with inspections and outfall sampling to watch for problems; any problems found or that have been reported will be investigated and stopped. Everyone is encouraged to report any suspicious discharges or illegal dumping to Town Hall.
- 4) **Set high standards for construction site Run-off Control.** Star City already has standards set within our building permitting program to regulate this type of discharge from construction sites. The current standards shall be reviewed and possibly upgraded.
- 5) **Set high standards for controlling run-off From New or Redevelopment projects.** Any project within Star City that will increase the impervious\* area adds more water to the storm system which in many places will overload the existing system causing flooding. These type of projects need to install detention systems to hold stormwater on site and discharge it at lower rates over an extended time so the stormwater system is not overwhelmed.
- 6) **The town is required to set up a Pollution Prevention and good housekeeping plan** for running the Municipality. A Pollution Prevention Plan has been developed for Star City and Public Works Employees have been given copies of the plan and have received training pertaining to pollution prevention, illicit discharge detection, and spill response.

\* Impervious area is land covered by buildings, pavement, gravel or other material that significantly inhibits stormwater from penetrating the soil.

## ONLY RAIN IN OUR STORM DRAINS

Below is a list of things that will help protect area streams & the Monongahela River

**Don't litter** place in trash cans and recycle when possible. Litter and debris can cause storm drain blockage that leads to flooding, impaired water quality, and can be a hazard to wildlife.

**Clean up pet waste** to reduce harmful bacteria, parasites, and viruses in streams. Pick up pet waste, flush down toilet or bag it and place it in the garbage.

**Properly Manage Yard Waste** grass clipping, leaves, garden debris should be reused as mulch or put in a composite pile. Use a composting mower that will grind grass and leaves that will stay on the yard and add nutrients. WVU Ag. Department offers a mulch program at its animal farm on Stewartstown Road; call for details 304-293-7092.

**Use fertilizers & other yard chemicals in accordance with manufacturer's recommendations** or use a natural alternative. Don't use when rain is expected and never pour down a storm drain, manhole, toilet, or household sink. Take these items to an approved disposal site; check with the Mon. County Solid Waste Authority.

**Minimize Salt use** and other de-icing material. Use limestone chips for traction, sweep up material and properly dispose.

**Don't wash your car in the driveway** it drains soap, oil, dirt and engine grease into local waterways. Wash the car in the grass or take to a commercial car wash. Most facilities recycle their water and excess water goes in the sanitary system.

**Recycle waste motor oil** the Town of Star City will take your old oil; call the Town Hall for drop off details or leave your name & number so the Public Works Department can contact you.

**Recycle glass, plastic, aluminum, cans, steel, newspapers, cardboard and magazines.** Star city has recycle drop off bins at Town Hall, bins can be found at the Wall Marts and at the Mon. Co. Community Recycling Center off River Road phone number 304-292-3801.

**Recycle other household/automotive materials** contact the Mon. Co. Solid Waste Authority 304-292-3801 or check the following web sites: [www.morganotwn.com/recycling-info.htm](http://www.morganotwn.com/recycling-info.htm) or [www.state.wv.us/swmb/specialwaste/specialwaste.htm](http://www.state.wv.us/swmb/specialwaste/specialwaste.htm)

**BE the Neighborhood Watch for any illegal or suspicious dumping into our storm drains, streams, or the river and report it to Star City Town Hall at 304-595-3550. Any spills of dangerous chemicals, flammable chemicals, or oil over 18" in diameter and up call 911 to report.**