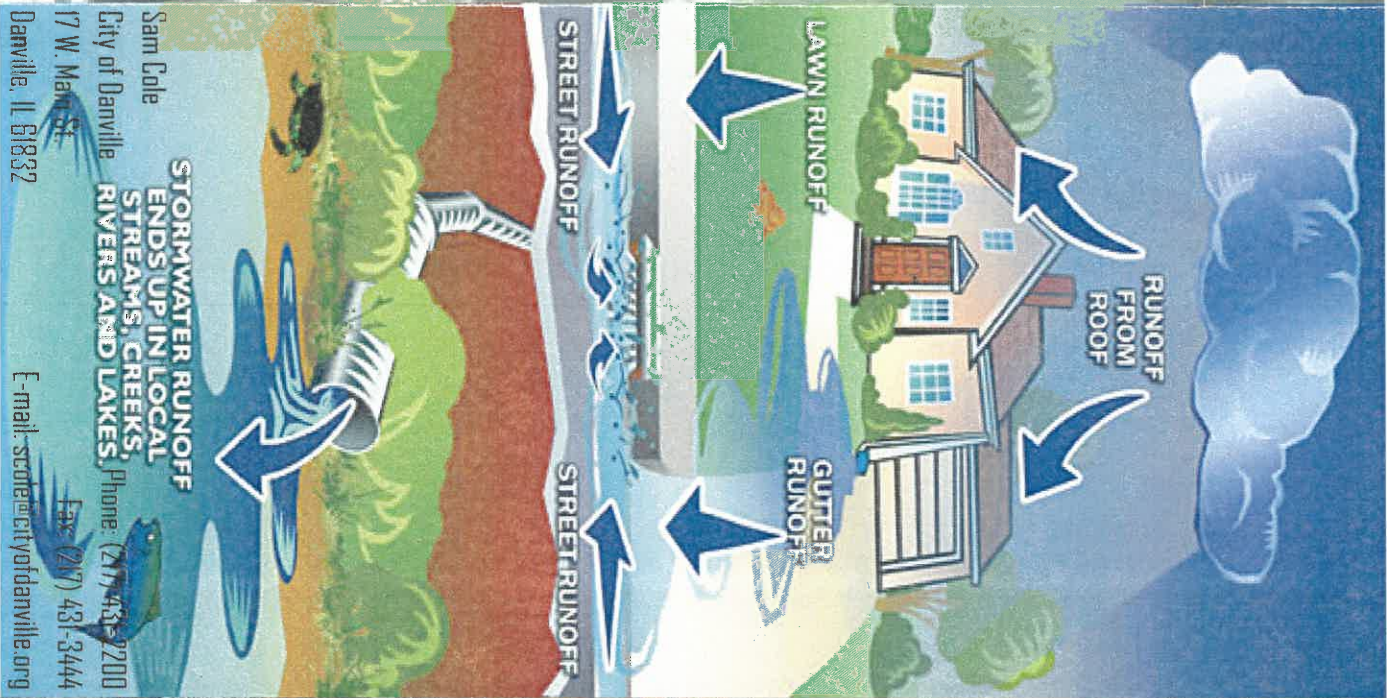


Storm drains connect to our lakes, rivers, & Streams

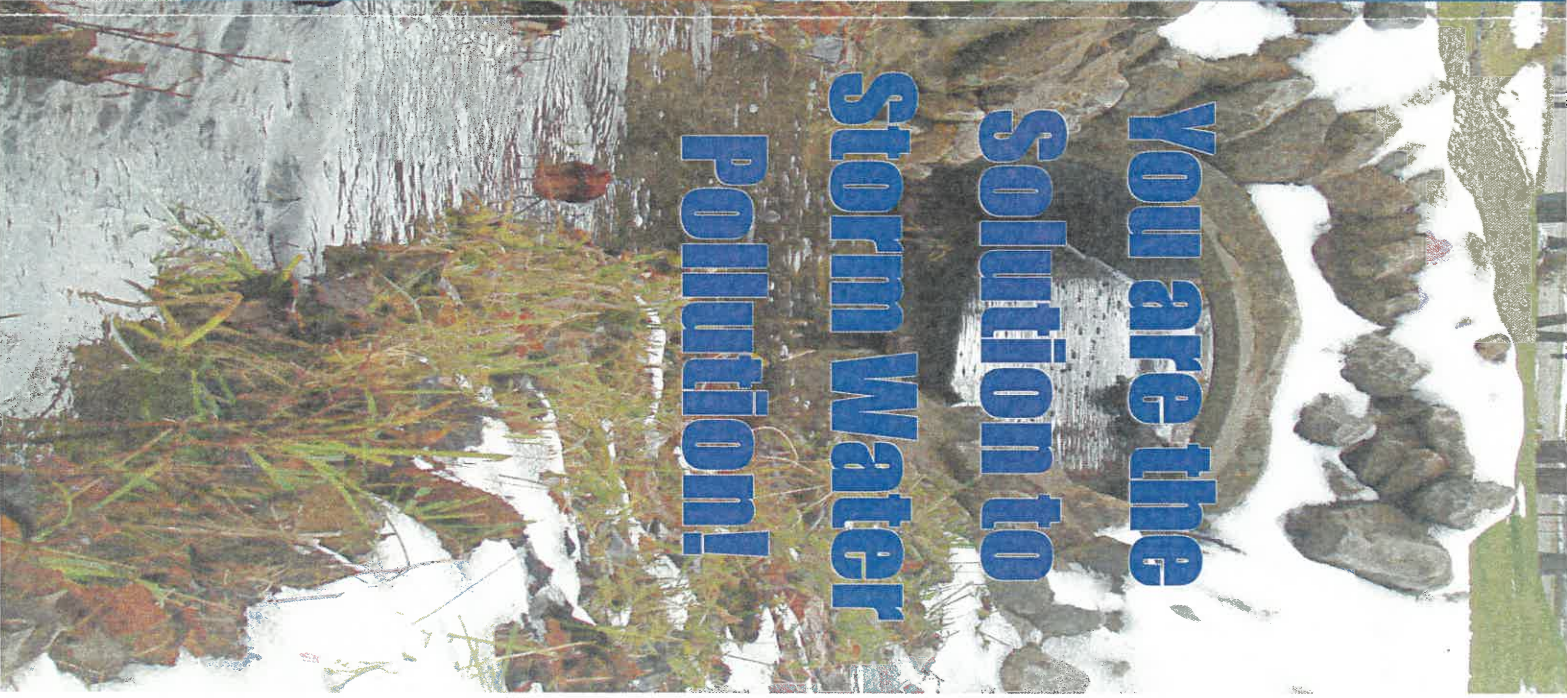
By practicing healthy habits, you can keep common pollutants like pesticides, pet waste, grass clippings, and automotive fluid off the ground and out of waterways.

Adopting healthy household habits helps protect lakes, rivers, streams, and wetlands. Remember to share these habits with your neighbors.



THE CITY OF
DANVILLE
AT THE CORNER OF PROGRESS AND HISTORY

VERMILION COUNTY
ILLINOIS



What is Storm Water Runoff?

Storm water runoff occurs when precipitation from rain or snowmelt flows over the ground. Solid surfaces like driveways, sidewalks, and streets prevent storm water from naturally soaking into the ground.

How does Storm Water Runoff cause Pollution?

Storm water can pick up debris, chemicals, dirt, and other pollutants and flow into a storm sewer system or directly into a lake, stream, river, wetland, or coastal water. Anything that enters a storm sewer is discharged untreated into the water bodies we use for swimming, fishing, and providing drinking water.

Pollution Problems

Excess fertilizer & landscape waste contribute to algae blooms which can kill aquatic wildlife like fish.



Debris such as plastic bags, six-pack rings, bottles and cigarette butts can suffocate or disable wildlife.



Sediment can cloud water and make it difficult for aquatic plants to grow. Sediment also destroys aquatic habitats.



Roof runoff increases flooding and carries pollutants to lakes and streams.



Household hazardous wastes like insecticides, pesticides, paint, solvents, detergents, and automotive fluids poison plants, animals, and drinking water.



Bacteria and pathogens can wash into swimming areas and drinking water sources, creating health hazards.



How to Help

Use fertilizer sparingly. Sweep up driveways, sidewalks, and roads.



Keep debris out of storm drains. Don't litter.



Vegetate bare spots in your yard. Prevent landscape waste from washing away in a rain.



Direct downspouts away from paved areas onto grass so it soaks in. Consider using a rain barrel or rain garden.



Use pesticides and insecticides according to the label instructions. Use Integrated Pest Management. Properly dispose of household hazardous wastes. Take your car to a commercial car wash instead of washing it in the driveway.



Pick up after your pets.

