

Protecting the Grand River

Everything that enters our storm sewer system will eventually find its way into the Grand River, which is a source of drinking water.



June is Recreation and Parks Month
Photo Contest Pictures (2007)



Prohibited Materials:

Materials which are prohibited from being placed in catch basins or any connection to the storm sewer system, include such things as:

- Paint and brush/ roller wash water
- Solvents
- Drywall compound and clean-up wash water
- Concrete and mortar residuals including water from wet saws
- Used motor oil
- Gasoline and other fuels
- Unwanted chemicals of any sort
- Grass clippings
- Pet wastes

Any unwanted chemical wastes or oils can be brought to the Brantford Landfill Site located at 20 Morrison Road during Household Hazardous Waste Disposal Days.

These days are scheduled mostly on the second Saturday of every month, between April and November. For details on these dates, please visit our website at www.brantford.ca, phone 519-759-1350 or review the extra information provided with your hydro bill where city services often utilize the space to promote Household Hazardous Waste Days.

CONTACTS:

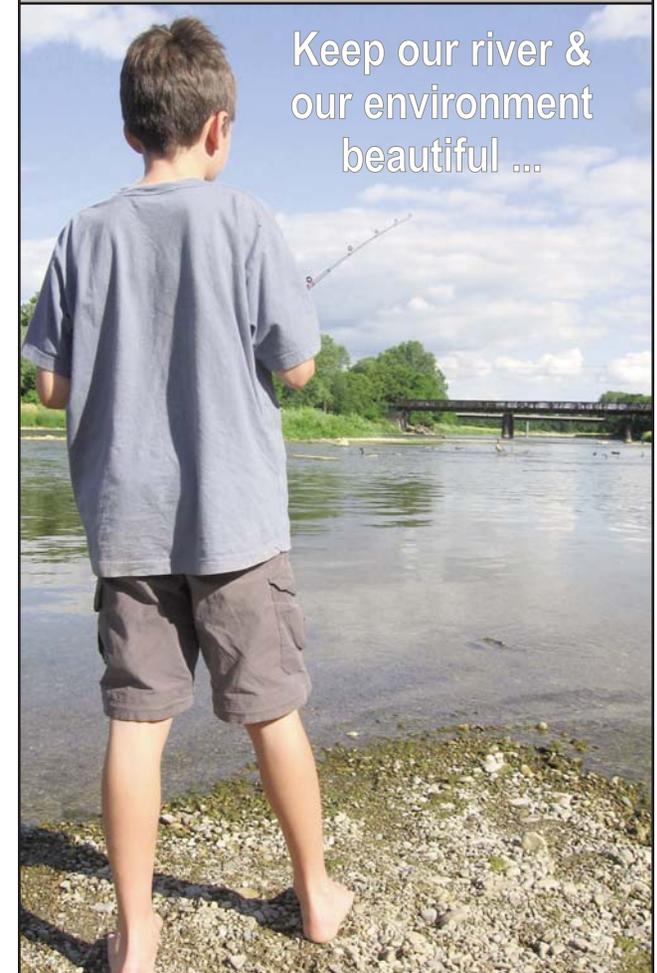
If you need additional information or witness any illegal discharge into any catch basin, please contact the City of Brantford Pollution Control Department at 519-752-5263.

Regular office hours are 8:00 a.m.
to 4:00 p.m., Monday through Friday.

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Storm Sewer Marking Program



Keep our river &
our environment
beautiful ...

City of Brantford Pollution Control
Department: 519-752-5263

Storm Sewer Marking Program

The City of Brantford's Pollution Control Department routinely responds to spills where people (residents, business employees, contractors, etc.) have discharged harmful material such as diesel, gasoline, concrete wash water, antifreeze, chlorinated water, sediments etc. into catch basins, unaware that the catch basins are for rain water only.

The real purpose of catch basins is to divert rainwater run off away from roadways and parking lots and back into our creeks and rivers to prevent flooding.

Since July 2007, the City of Brantford's Pollution Control Department has started painting the words, "Rain Water Only," on catch basins throughout the City of Brantford to promote public awareness.



Picture of a catch basin advising residents that the catch basins are for rain water only

Removal of Standing Water

Standing water on construction sites may only be pumped

Exactly what we **don't** want in our river...



onto roadways and into storm sewers if it has first been successfully filtered through gravel, filter cloth, straw or other means. Aquatic life in streams can be affected by receiving high sediment loading from storm sewer outfalls.

Swimming Pool and Hot Tub Wastewater

The discharge of pool or hot tub water to waterways can cause harm to the natural ecosystem since pool and hot tub water can contain chemicals such as chlorine, bromine, chloride salts, copper-based algaecides, nonylphenols and nonylphenol ethoxylates, which are designed to kill and prevent growth of algae and bacteria. Water containing any of these chemicals should not be allowed to enter the storm sewer system. It is the responsibility of the homeowners to do their best to ensure there are no chemical residues or debris in the water being discharged. Test kits may be used to ensure chlorine and bromine concentrations are as close to zero as possible.



Examples of spills (illegal discharges to catch basins): A restaurant where employees were dumping food waste into a catch basin.

Examples of spills (illegal discharges to catch basins): Illegal discharge of antifreeze into the storm sewer system. Antifreeze is toxic to aquatic life.



Discharge of oil into catch basin.



Discharge of concrete wash water into catch basin. Due to the high pH in concrete wash water, this can have an impact on aquatic life in receiving streams.