What is Harrisonburg Currently Doing to Reduce Pollutants?



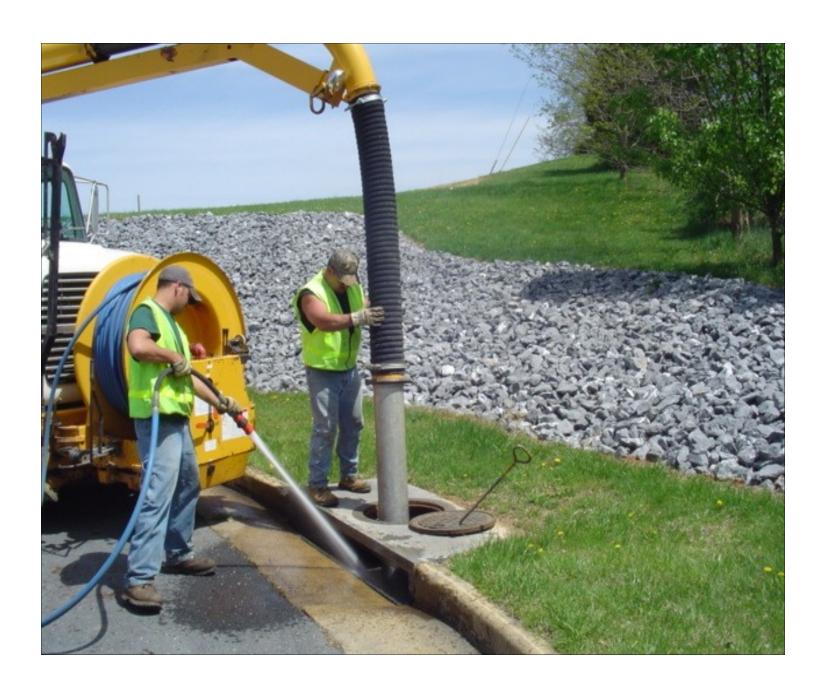
Street Sweeping Program Removing 25 lb/TP/yr (2.8%/total TP)



Street sweeping operates, at a minimum, 10 months out of the year. During those months, primary and residential streets are reached once/month while downtown routes are swept daily. Removing gravel, litter, trash, and accident debris maintains safe and clean roadways and reduces the amount of pollutants that reach our streams. Pictured: New street sweeper purchased from stormwater utility fee funds!

City of Harrisonburg Street Sweeper Routes 2016 Street Sweeper Routes Area Downtown Area 1 InC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 6 INC Area 7 INC Area 7 INC Area 8 INC Area 8 INC Area 9 INC Area 1 INC Area 1 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 6 INC Area 7 INC Area 7 INC Area 8 INC Area 8 INC Area 9 INC Area 9 INC Area 1 INC Area 1 INC Area 1 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 1 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 5 INC Area 6 INC Area 7 INC Area 8 INC Area 9 INC Area 9 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 6 INC Area 7 INC Area 8 INC Area 9 INC Area 9 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 6 INC Area 7 INC Area 7 INC Area 8 INC Area 8 INC Area 9 INC Area 9 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 5 INC Area 6 INC Area 7 INC Area 7 INC Area 8 INC Area 8 INC Area 8 INC Area 9 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 5 INC Area 6 INC Area 7 INC Area 7 INC Area 7 INC Area 8 INC Area 8 INC Area 9 INC Area 1 INC Area 2 INC Area 3 INC Area 3 INC Area 4 INC Area 5 INC Area 5 INC Area 7 INC Are

Storm Drain Cleaning Program Removing 96 lb/TP/yr (10.8%/total TP)



Storm drains convey stormwater under the street, which reduces the frequency and potential for street flooding. The City removes debris and sediment that becomes trapped in the storm drain system before it reaches waterways. Every cityowned storm drain is cleaned out once a year.

Sewer Connection Program Removing 179 lb/TN/yr (2.6%/total TN)

Conversion from a septic system to the City's sanitary sewer system eliminates nitrogen-rich leakage from septic drain fields. The average household will reduce nitrogen loads to streams by 9.43 lbs/TN /year by converting from a septic system to the sanitary sewer system.

Let us know if you currently have a septic system, if you are interested in converting to the sanitary sewer system, or if you have converted to sanitary since July 1, 2006!

Homeowner Best Management Practices

(Currently) Removing 111.3 lb/TN/yr (1.6%/total TN)

Homeowners are encouraged to install or take credit for any existing practices that reduce water pollution on their properties. The city's Stormwater Utility Fee Residential Credit Program allows for a maximum 50% Stormwater Utility Fee credit. Homeowner BMPs are simple ways to improve curb appeal, create a sustainable landscape, and reduce water pollution. The City submits your practices for credit to the state. Therefore, citizen participation in this program saves the city money in large-scale project costs and assists in maintaining a manageable stormwater utility rate and fee.



Downspout Disconnection



Rain Garden



Conservation Landscaping



Rain Barrel

Homeowner BMPs have saved the City \$207,000 to date in stormwater project costs! Participate to save your money and save the city money!

	City-Approved Applications	Total Fees Property Owners Have Saved	Total Pollutants the City has Claimed for Chesapeake Bay TMDL	
2015	164	\$3,654	4.96 lbs TP/yr 71.37 lbs TN/yr	
2016	147	\$1,972	3.32 lbs TP/yr 39.93 lbs TN/yr	

Approved Residential Credit Applications

