



Stormwater, what is stormwater?
Where does it come from?
Where does it go?

Stormwater is any precipitation, like snow and rain that has fallen from the sky. It flows across areas such as roads, rooftops, parking areas, and sidewalks that prevent infiltration of moisture, thus causing stormwater runoff. Natural drainage systems are often altered to rapidly collect stormwater runoff and convey it away (using curb and gutter, enclosed storm sewers, and lined channels). The stormwater runoff is then discharged to downstream waters such as streams, reservoirs, and lakes.

Unfortunately, stormwater isn't always the only thing going down the storm drain. As stormwater flows over the land surface, other things end up in storm drains that do not belong there. Several studies show that stormwater runoff from urban and agricultural areas, as well as construction sites, are now the leading cause of water pollution.

Did you know?

- Water running down the curb in front of your house is discharged directly to a river or creek without going through a treatment plant.
- 1 gallon of waste oil will contaminate 1-million gallons of water.
- Pet waste contains harmful bacteria such as E. coli. These bacteria cause serious illness, especially for children.



- Use of herbicides, pesticides, and insecticides release toxic chemicals that can kill aquatic life.
- Dumping of yard waste (grass clippings, leaves) in the storm sewer can reduce oxygen levels in the water

Each of us must do our part to help protect the most precious resource-WATER.

How can you help?

- If you choose to service your vehicle at home, recycle that used motor oil. As a City and County of Broomfield resident, you can take advantage of the Waste Oil Recycling Program located at the Fleet Maintenance Shop at 3001 West 124th Avenue. For more information, please call the Environmental Services Division at 303-438-6329.
- When caring for your vehicle – check for fluid leaks regularly and fix them promptly. Clean up spills immediately with an absorbent material such as kitty litter. Never hose the spill down the gutter.
- Wash your vehicle at a commercial car wash.
- If you use herbicides, fertilizers, pesticides, and insecticides make sure you read the directions of the bag and do not over apply
- Sweep grass clippings and leaves off the sidewalk and out of the gutter. These materials can be composted and used as soil amendment. If this is not feasible then dispose of the material in the garbage can.



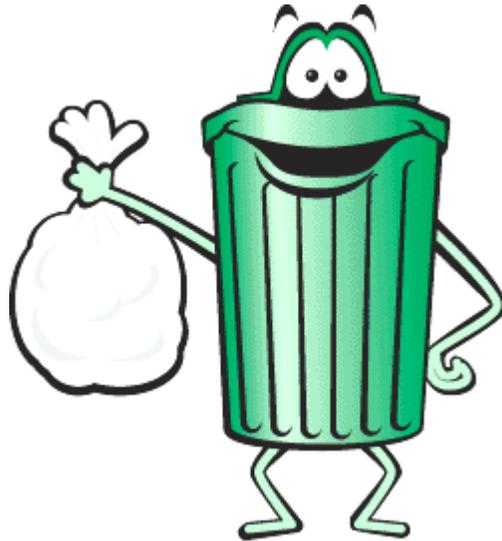
- Store soil, mulch, rock, and sod in contained areas on the lot and off the street to prevent runoff of landscape debris into the storm sewer system. Cover soil and mulch piles with a tarp.
- Scoop that Poop! Use a scoop or bag to pick up after your pet. Dispose of the contents into a garbage can.

By following these simple steps, we can all help improve the environment, now and for future generations of Broomfield residents.

If you have stormwater questions, please call the City and County of Broomfield's Stormwater Administrator at 303-464-5648.



Keep it Clean
'Cause we're all downstream!
And Remember to



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Fillup A. Can