

Jefferson County Survey Results Knowledge of Stormwater

1 The water runoff that occurs from rain, sleet, hail and snow is called stormwater runoff. Were you aware of this?

Yes 73.3

No 26.7

Nearly three quarters of survey respondents agreed that they are aware that water runoff from precipitation is called stormwater runoff.

2 Do you think that stormwater runoff affects Jefferson County creeks, streams, rivers and lakes?

Yes 91.5

No 7.9

More than 90% of respondents indicated that they believe stormwater runoff affects waterways.

3 Jefferson County has built structures to carry stormwater away from the ground and paved areas. Which of the following terms do you feel best describes these structures?

Sanitary sewer system 6.7

Storm sewer/storm drain system 70.8

Don't know 21.9

About 71% of survey respondents are aware that the storm sewer/storm drain system carries stormwater.

4 Where does this stormwater go once it enters these structures?

Sanitary sewer treatment plant 15.8

Special sewer treatment plant 7.9

Nearby fields and yards 4.0

Nearby river, stream or lake 33.1

Drainage pond 5.2

Don't know 34

Only one third of respondents knew that stormwater drains to nearby waterways.

5 Does stormwater runoff go through a cleaning process before it reaches Jefferson County creeks, streams, rivers and lakes?

Yes, it is cleaned 29

No, it is not cleaned 70.6

The same percentage of people understood that stormwater was not cleaned (71%) as people who knew that stormwater is carried by a storm drainage system.

6 If you heard or read that it is important to keep our water clean, what water do you think this would be referring to?

Water from the faucet 32.7

Water in rivers, streams and lakes 61.9

Drinking water purchased at a store 5.2

While more than half of the respondents thought it referred to water in river, streams and lakes, nearly one third of respondents thought it referred to water from the faucet.