

Black/Harmony/Farewell Creek Watershed Management Plan Information

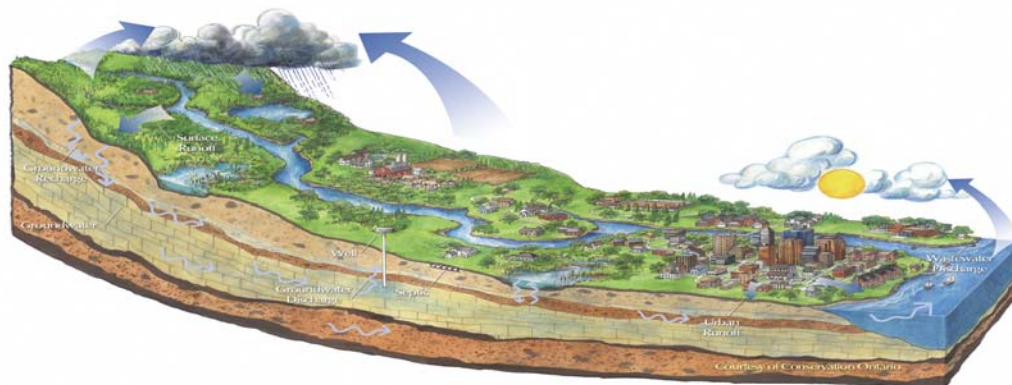
Watershed Facts

The **Black/Harmony/Farewell Creek Watershed** covers an area of over 108 km² or 10800 hectares. The watershed is located within the City of Oshawa and the Municipality of Clarington. The headwaters of the Black/Harmony/Farewell Creeks originates in the south slope till plain of the Oak Ridges Moraine and drains south to Lake Ontario.

What is a Watershed Management Plan?

“Everything is connected to everything else”

This is no truer than within a watershed where the relationships between various resources, land uses, human activity and other factors including climate are inextricably linked.



We all live within a watershed and our activities can have either a positive or negative effect on the water, natural spaces and health of the watershed and ultimately the health of your community. A watershed management plan examines the environment and assesses the relationships between these elements. From this information the foundation upon which to make environmentally sound decisions to maintain and improve a watershed's future health is derived.

How are Plans developed?

To start, the existing features and functions within the watershed are identified. Watershed targets comprised of goals and objectives depicting the desired conditions for the watershed are then established. These goals and objectives provide the direction for planning and management of the watershed. Alternative management options are developed and evaluated and a preferred management strategy is selected.

To determine whether the strategies and recommendations of the management plan are effective in achieving the desired outcomes, it is critical to monitor various parameters (such as water quality or fish populations) before and after the plan's implementation.