



Water Conservation and Development

The Foothills-Okotoks Regional Water Project is moving forward and will bring additional water capacity from the Bow River to the Town of Okotoks. The water intake line will be located where the Highwood River and the Bow River meet in Foothills County. The additional water supply will help support residential and commercial growth in Okotoks for decades to come. Additional information about the Regional Water Project can be found on the Town of Okotoks website.

Prior to the implementation of this regional water solution to help with water conservation, access to potable water for new communities in Okotoks is not automatically approved. Approval of a Neighbourhood Area Structure Plan (NASP) does not result in the allocation of water. Water is allocated to new developments on a phase-by-phase basis at the Land Use Amendment and Development Permit stages, in alignment with the Town's Water Allocation Policy. This policy ensures the availability and provision of water to new developments is tracked against available capacity at multiple stages, to ensure that it is not exceeded.

In addition to Ridgemont's alignment with the Town's Water Allocation Policy in the provision of potable water, the Neighbourhood Area Structure Plan (NASP) also details opportunities for implementation of Low Impact Development practices to support stormwater management and opportunities for the re-use of storm water for non-potable uses.

Ridgemont includes numerous parks throughout the neighbourhood, providing ample greenspace for a variety of outdoor activities. Ridgemont's design incorporates a high-quality stormwater facility. The "Storm Park" is a combination of functionality and aesthetic beauty where the function of stormwater collection and park space come together to create an efficient and ecological wetland.

The Storm Park will filter harvested rain water to maximize reuse for irrigation. By recycling stormwater and integrating naturalized planting areas, Ridgemont's design reduces and offsets the community's irrigation needs, reducing its overall water demands while still providing beautiful community features.

