

Okotoks Wastewater Treatment Plant Upgrades

For more information
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The action we take today to protect our water source combined with water conservation efforts will ensure an adequate supply of water for generations to come.



HOW THE TREATMENT PLANT WORKS

Okotoks Wastewater Treatment Plant uses an Integrated Wastewater Treatment process that turns "sewage into compost". This contributes to greater watershed, land, air and climate protection. Here's how it works....

A WATER AND WASTEWATER UTILITY SOLUTION

The Town of Okotoks rapidly growing population has placed increasing demands on its water and wastewater utilities over the last few years.

To meet these demands, the Town of Okotoks has partnered with EPCOR to provide necessary upgrades to the existing wastewater treatment plant and ongoing operations and maintenance of the utility system.

EPCOR currently provides water to one million people in 50 communities, operates Canada's third largest water distribution system, and is recognized as an expert in the area of water quality.

PROJECT UPGRADE SPECIFICS

Construction

Wastewater Treatment Plant Upgrades begin in June 2005 and run until June 2006

Capacity

Peak design 24,580 m³/d
Maximum population of 30,000

Treatment Process

Biological nutrient removal process

Technologies Used

Ultraviolet (UV) light disinfection

