FISH CREEK PROVINCIAL PARK

Engineered Wetlands

Wetlands: Nature’s Way to Clean Water

Nature is given a helping hand when these wetlands are constructed to collect storm water runoff from streets in the surrounding communities. Without these wetlands, sediments, chemicals, and other harmful materials would run directly to Fish Creek and then into the Bow River. There are a number of engineered wetlands throughout Fish Creek Provincial Park. These wetlands collectively filter most of the storm water that flows into the Park.

Providing a Home

Some of the wetland vegetation is planted after construction, but many of the plants grow from seeds transported by wind, water, and animals. These wetland communities develop quickly and provide habitat for a diversity of insects, birds, amphibians, and mammals.

Working Together

Clean, clear water is everyone’s concern and responsibility. The plants and animals in these wetlands have life processes that help improve the water quality, and we all have a role to play as well.

• Properly dispose of paints, solvents, and cleaners. Contact your local fire hall for specific details.
• Limit the use of harmful pesticides, herbicides, and fertilizers on your lawn and garden.
• Maintain your vehicle in good working order to eliminate dripping fluids, oil, fuel, and reduce air pollutants.

Stretching from one end of the Park to the other, this network of engineered wetlands represents one of the largest in Canada. With help from the City of Calgary, local developers, and regulatory authorities, this Park is a fine example of working together to improve water quality.

For more information on engineered wetlands contact the Park office at (403) 297-5293.

Please Be Aware That:

• The water is unsafe for swimming.
• Water levels can fluctuate depending on the season and during inclement weather.
• During cold periods the ice is unsafe for walking and skating.

For more information contact:
Fish Creek Provincial Park
15979 Bow Bottom Trail SE
Box 2780
Calgary, Alberta T2P 0Y8
Phone: (403) 297-5293
Fax: (403) 297-5284
Email: fishcreek@gov.ab.ca
Website: www.fish-creek.org

Printed on Recycled Paper