

Scrap Tire Management Program



The Scrap Tire Management Program provides consumers with a convenient and economical way to recycle their scrap tires.



Approximately 1,000,000 used tires are produced in Saskatchewan every year. Not only is a pile of tires an eyesore, tires can contribute to environmental problems and public health issues.

Tires do not break down easily. They take up significant space in landfills and, once there, are a fire hazard. If burned, tires release irritants and potentially carcinogenic compounds into the atmosphere. Burning also releases other hazardous compounds that can leach into the soil and have an impact on groundwater. Scrap tires also provide habitat for pests, such as mosquitoes and rats.

History

The Saskatchewan Scrap Tire Corporation is an industry-sponsored, not-for-profit agency dedicated to recycling scrap tires. Since 1996, the corporation has managed the Scrap Tire Management Program and collects, transports and recycles scrap tires into useful products. In 1998, The Scrap Tire Management Regulations made it mandatory for all tire retailers to participate in the program or to contract an agency to provide this service on their behalf.



The Saskatchewan Scrap Tire Corporation has representation from retailers, distributors, manufacturers, municipalities and the Ministry of Environment. The corporation is the only scrap tire management program that has been approved by the Saskatchewan government.

The Plan

A three-phased approach is in place for scrap tire recycling. Phase 1 focuses on the scrap tires currently being generated. When a consumer buys new tires and has them installed, the old tires are left at the retailer's shop. Collectors pick up the scrap tires from the retailers and transport them to processors.

Phase 2 focuses on cleaning up tires that were stockpiled at landfills before the program began. To qualify for the Phase 2 part of the program, municipal councils must register with the Saskatchewan Scrap Tire Corporation to have their landfills cleaned up and pass a bylaw prohibiting the future disposal of scrap tires at their landfill. Check the status of a community's landfill by going to www.scraptire.sk.ca.

After tires have been removed from all municipal landfills, the Saskatchewan Scrap Tire Corporation will start Phase 3 of the program, recycling tire stockpiles on private property throughout Saskatchewan.

How the Program Works

Tire retailers collect a Tire Recycling Fee from the consumer on each new tire sold in Saskatchewan. Tire Recycling Fees are remitted directly to the Saskatchewan Scrap Tire Corporation. The funds are used to help cover the cost of collecting, transporting and recycling scrap tires.



Saskatchewan
Ministry of
Environment

www.environment.gov.sk.ca

The Tire Recycling Fees that consumers pay are:

Tire Type	Cost
Passenger Car/Light Truck	\$4.00
Medium Truck	\$9.00
Agricultural	\$15.00
Off The Road, Category I	\$35.00
Off The Road, Category II	\$75.00

A detailed listing of the Tire Recycling Fees for various types of tires can be found at www.scraptire.sk.ca.

Scrap tires can be shredded and used as landscape mulch or as a substitute for gravel in a wide variety of applications. They can also be turned into crumb rubber, which is used to manufacture molded products, as a surface for low impact athletic surfaces, as a substitute for sand in playgrounds or in modified asphalt paving.



Accomplishments

In 2007, the Saskatchewan Scrap Tire Corporation recycled its 10 millionth scrap tire. That is 100 million kilograms of waste diverted from our landfills since the beginning of the program.

The Scrap Tire Management Program has facilitated the clean up of stockpiled scrap tires from over 200 urban and rural landfills.

In 2007, the Saskatchewan Scrap Tire Corporation captured and diverted approximately 70 per cent of the scrap tires generated in Saskatchewan. Over the past several years, Saskatchewan has diverted 12 million kilograms of rubber annually from the waste stream, equal to 1.2 million passenger car tires.

Interesting Fact

Every year Saskatchewan generates enough scrap tires to cover 70 football fields.

**For more information about
scrap tire recycling,
the Scrap Tire Management Program and
the Saskatchewan Scrap Tire Corporation,
visit www.scraptire.sk.ca or call (306) 721-8473.**