

Backgrounder - Tire Recycling in Alberta

Tire Recycling

- Over 100 million tires have been recycled in the province since the program began in 1992.
- Albertans recycle six million tires annually.
- Many innovative Alberta companies are currently manufacturing a variety of recycled tire products including:
 - rubber crumb in sports fields
 - pour-in-place surfacing for playgrounds, fitness centers and outdoor tracks
 - mats and sidewalk blocks
 - roofing tiles
 - mulch for landscaping
 - tire shred in place of rock as drainage material in municipal landfill projects
- With the elimination of stockpiles and tires in landfills, potential fire and environmental hazards have disappeared as well.
- Environmental fees range from \$4 on car and light truck tires to \$9 on large truck tires, and up to \$200 for large industrial tires. The fees are collected on the sale of new tires. The funds are used to manage the provincial tire recycling program, with almost 85% used to help collect the tires from every part of Alberta and process them into recycled tire material and products.
- It is hard to imagine what 100 million tires means. Laid side-by-side, 100 million tires would circle the earth two times, which is equivalent to about 80,000 km.
- 100 million tires weigh about 1,000,000 tonnes, which is the same as 200,000 elephants (five tonnes) or 2 million horses (500kg).

Alberta Recycling Management Authority

- The Alberta Recycling Management Authority is a not-for-profit association responsible for managing Alberta's [tire, electronics and paint recycling programs](#). The association reports to the Minister of Environment and Parks, and is run by a Board of Directors representing many stakeholder groups.
- Originally established in 1992 to manage the province's tire recycling program, Alberta Recycling has since evolved to manage recycling programs for tires, electronics and paint. Each program operates under separate divisions and is funded through the collection of environmental fees that are applied to the sale of eligible products such as new tires, TVs, computers and paint products.
- Alberta Recycling's Board of Directors is composed of representatives from stakeholder organizations involved in the recycling of scrap tires, including government, tire retailers, urban and rural municipalities, environmental organizations, industry organizations and the general public.

For more information, contact:

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