



Town of Canmore Sustainability Initiatives

Environmental Action Plans

- Energy Management Action Plan (EMAP)- by 2012 the goal is to reduce energy use in municipal facilities by 20% (this has already been achieved) and to reduce emissions on a community-wide basis of 6% per capita.
- Solid Waste Action Plan (SWAP) – by 2010 the goal is to reduce per capita waste sent to landfill by 50%.
- Water Management Action Plan (WMAP) – by 2012 the goal is to reduce water distribution system losses from 22.4% to 10%, reduce residential consumption on a per capita basis by 20%, and reduce industrial, commercial, and institutional consumption by 20%.
- Cosmetic Pesticide Free Action Plan (CPFAP) - aims to eliminate the use of cosmetic pesticide use by 2014.
- Snow Management – to achieve a sand/salt mixture made up of a maximum of 10% salt volume (currently the Town is using only 7% salt).

Community Programs

- Water Conservation Rebate Program - a rebate incentive program for residents to replace old water guzzling toilets and shower heads with new water efficient fixtures.
- WildSmart Community Program - local group formed to undertake public education on wildlife in the valley and how to co-exist with it.
- Canmore/Banff/CRPS Bus Program – provides free rides on otherwise empty CRPS buses for seniors, disabled, and special needs residents between Canmore and Banff.
- Taxi Passes – provide free Taxi passes to seniors, disabled, and special needs residents of Canmore.
- Incorporation of sustainability ideas/principles into KidsArt program
- Anti-Idling promotion at Railroad tracks, Town facilities, schools, and recycling depots (in partnership with the Biosphere Institute).
- Two 24/7 recycling depots and a recycling trailer that moves daily.
- Semi-annual community clean up days, large item clean up days, and toxic round up and paint exchange days.
- Yard Waste Collection from April 1 – November 4.

Sustainability Policies and Procedures

- Sustainability Screening Reports (SSR) - over-arching sustainability review of planning and development projects.
- Green Building Policy - encourages resource and energy use minimization
- Construction and Demolition Waste Recycling Policy (C&D Policy) - encourages recycling of construction materials.
- Sustainable Purchasing Policy & Guideline - encourages the purchase of more environmentally friendly products.
- Green Power Purchasing - The Town is currently purchasing 40% green power.

Corporate Practices (things the Town as a corporation does)

- The Natural Step (TNS) early adopters
- Sustainability Declaration made by Council – identifies their commitment to sustainability
- The Natural Step Master plan -outlines each department's sustainability initiatives
- Anti-Idling policy for all Town fleet vehicles
- 20% BioDiesel use in all diesel trucks
- Right sizing of fleet vehicles
- Green cleaning products used in all Town facilities
- Hybrid vehicle in Town fleet
- Electronic office – filing, forms, accounts payable and receivable, paperwork wherever possible
- Use post consumer (100%?) recycled paper as main printing paper
- Online HR processes – benefits, paystubs, timesheets, employee handbook
- Minimum Waste events – staff lunches, meetings, employee recognition
- Digital permit applications in Planning Department
- Bike storage and shower/change facilities for employee use inside the Civic Centre
- Lighting, furnace, and water (low flow) retrofits throughout Town facilities
- Solar panel on Biosphere Institute/Seniors Centre building
- Facility waste reduction (Mini-garbage cans at employee desks and high efficiency hand dryers)
- Computer recycling
- Capital budget items require sustainability justification
- The Natural Step on-line course available to all employees
- Sustainable Building Policy (requires new municipal buildings to incorporate green design)
- Paperless paystubs
- Reusable dishes for Meals on Wheels program
- Cloth bags used for Town related shopping

Upcoming projects

- Cemetery columbarium
- Signage along Bow River trail to educate trail users of the importance of protecting the Bow River Watershed – Installed spring 2008
- Design of Three Sisters Drive. Smaller roadway, narrow asphalt, bioswale to infiltrate and treat stormwater before it is released to the Bow, or Groundwater. Increased vegetation in the street, lower heat island effect
- Less intrusive, more cost-efficient and more aesthetically pleasing outdoor lighting means for updating our TOC design guidelines.