

Environmental Action



2019 Environmental Awareness-related projects

Environmental Action subcommittee

- **Very active Environmental Action sub-committee** of Heartland Beautification Committee carried out multiple initiatives and activities, with focus on recycling, reduction in resource consumption, reduction in pollution, increased health and wellness and reduced waste

NEW (or ongoing) PROJECTS 2019

- **Zero Waste – Single-use bag bylaw project** – surveyed businesses, instituted a resident and business survey, drafted bylaw, consulted/consulting community
- **Repair Café** – Building on past events and re-evaluating the 2017 experience (Spring/Fall events), arranged 1 event in September where people could bring their used/broken things to have help fixing them. Expertise provided in areas of clothing, small furniture, appliances, etc. This didn't overtax the volunteer experts. Added new categories (watches/clocks)
- **Greenhouse Gas Emission reduction plan (Partners for Climate Protection Program)** – investigated concept and potential implementation for GHG Emission inventory
- **Zero Waste Initiatives**
 - *Setting the example in meetings and HBC events;*
 - **No Straws, please!** – campaign to reduce plastic straw use in local restaurants
- **Wear a Sweater campaign** – stores and social media
- **Line Dry Clothes promotion** – promotion in Green Tips and on social media
- **"BYOBag"**
 - Regular "BYO Bag" promotions to encourage re-usable bag usage for shopping;
BYOBag Events @ multiple businesses annually
 - **Take a Bag / Leave a Bag bins**
 - **Reusable fabric produce bags** being sewn by volunteers from scrap fabric
- **Walk 'n' Roll campaign – 2019 – Stettler vs. Ponoka vs. Wainwright Challenge (v2)** – Summer (May to August 2019) challenge to see which community can register more walk or bike trips each month, with a monthly trophy and winning community crowned at end of summer.
 - **Walk 'n' Roll signage** – "Thank you for Walking/Biking Here" signs at bike parking locations (sports fields, etc.)

- **Computer Re-Connect program** – old (functional) computers and laptops dropped off at FCSS, wiped by volunteers (according to national specifications); donated to needy families or businesses
 - **"We Go Bagless"** – "leave grass clippings on the lawn" promotional campaign – 9 signs available for use by interested individuals – **one in use by lawn care company**
 - **"Trying to Be Idle-Free"** – Idling awareness campaign; signage in parking lots and store doors; stickers, shopping cart tokens and air fresheners, signage, encouraging idling guidelines for business fleets; presentations to elementary school council; school kids thanked non-idling drivers
 - **"Trash 2 Treasure" weekend** – residents set out unwanted items for others to take for free
 - **Cigarette Butt receptacles** – Expansion of program; 10 installed across town – **70000+ butts recycled since start; 20000 in 2019**
 - **Eco Excellence Awards** – 7th annual awards to those who reduce, re-use and recycle in 3 categories (Individual, Non-Profit, Item Longevity) are presented at the CIB Judges Dinner; Continuing to sponsor and nominate recipient for the Business Category at the Board of Trade Business & Citizenship Awards Night in October 2019
 - **Collection Programs**
 - Pens/markers – 18 collection sites
 - Continuing **Household Battery Recycling** box program in multiple sites in area – **247,000 collected since 2012; ~5,000/month**
 - **Green Tips** – published weekly in local newspapers, newsletters and websites – maintained on Stettler Board of Trade website
 - Backyard Composting Campaigns – at Trade Show
 - Business Recycling – published information on helping businesses to set up private recycling
 - **"Where do I take it? – A-Z list"** – updating and maintaining a list of over 600 items and where to recycle or responsibly dispose of them – on TOS and County of Stettler website
- Stettler Waste Management Authority (SWMA)**
- Stettler Eco Centre – completed in September 2013, takes all paint, household batteries, fluorescent bulbs, inkjet/laser toners, all toxic Household Hazardous Waste.
 - **Take it or Leave it Building** – residents drop off unwanted items like furniture and others may take them for free; building funded from 5 local sources; completed in spring of 2016; **destroyed by wind in summer 2017, but replaced through insurance for 2018.**
 - In their 2015 Strategic Plan, SWMA identified as a top priority to increase diversion from our landfills by fostering and encouraging "Reduce, Re-Use, Recycle"
 - Expansion of toxic recycling collection to six more transfer sites in the County of Stettler
 - "Don't burn it...Recycle it" promotion to encourage rural residents to change from burning garbage to recycling

2018 Evaluation Form

ENVIRONMENTAL ACTION		
<p>Environmental action pertains to the impact of human activities on the environment and the subsequent efforts and achievements of the community with respect to: policies, by-laws, programs and best practices for waste reduction and landfill diversion, composting sites, landfill sites, hazardous waste collections, water conservation, energy conservation, and environmental stewardship activities under the guiding principles of sustainable development pertaining to green spaces.</p>		
	Max	Actual
Municipal		
<u>Sustainable Development Strategies</u> Policies, programs, guidelines, long-term planning/vision; effective bylaws/policies and their enforcement; and public education programs and activities	20	18.5
<u>Waste Reduction</u> Reduction of waste going to landfill and results (3-R: reduce, reuse and recycle), municipal composting programs, including activities such as composting sites, yard waste collections, mulching of wood debris (Christmas trees, hedge trimmings, etc.) & reclamation of cut trees. Handling of hazardous waste including e-waste collection and reuse of compost material.	20	18.75
<u>Water Conservation</u> Use-reduction programs such as promotions, efficient irrigation, use of non-potable water, water restriction policies	15	12
<u>Energy Conservation</u> Programs such as alternate forms of energy (ex. geothermal, biomass, wind, solar) and initiatives such as: energy-efficient appliances, shielding for night skies, efficient street lighting	15	13
<u>Environmental Initiatives, Innovations and Actions</u> <ul style="list-style-type: none"> - Development and expansion of sustainable mobility and active transportation network such as bike lanes and multi-used pathways; - Horticultural practices such as green roofs, green walls, green lanes, living fences, buffer zones; re-use of sites; engineered wetlands, bio-swales, permeable surfaces and rain water management - Brownfield redevelopment, remediation, land reclamation - Air quality programs such as anti-idling, reduction of greenhouse gas emission (carbon reduction). 	10	8.75
Business & Institutions		
<u>Participation in The Environmental Effort</u> Waste management (reduce, reuse and recycle), water conservation, energy conservation, brownfield management	10	8.25
<u>Corporate Environmental Action</u> Innovation/stewardship, initiatives, activities (for example: environmental clean-up activities)	10	8.25
Residential		
<u>Participation in Environmental Initiatives</u> 3-R (reduce, reuse and recycle), composting	10	8.5
<u>Water Conservation</u> Practices such as water use reduction, rainwater collection and rain gardens	15	12
Community Involvement		
<u>Public Participation – Civil Action</u> Participation in public forums and policy development on environmental issues	5	4.25
<u>Public Participation in Activities</u> Community (including children/youth), neighbourhood or individual street environmental activities and programs (including promotion, organization and evidence of taking ownership, etc.)	10	8.5
<u>Community Support</u> Financial and/or in-kind or participation by the municipality, businesses and institutions in public environmental activities and programs	10	8.75
Environmental Action Total	150.00	129.50

2018 Evaluation Form

ENVIRONMENTAL ACTION

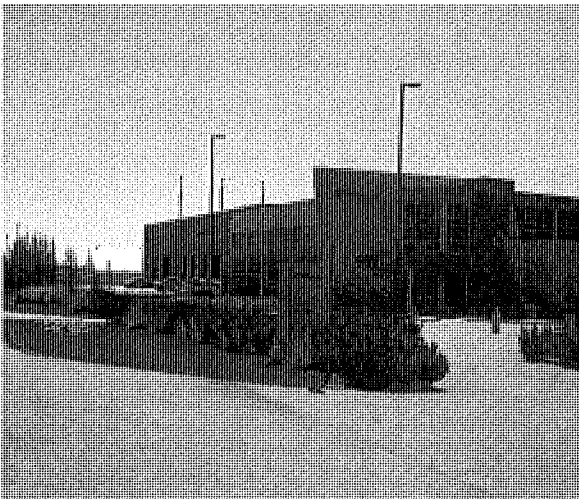
Observations:

When it comes to environmental action we would defiantly be remiss if we did not start our comments with a recognition of the ideas, work and enthusiasm of Grace Fix. What a spark plug for your Town. Of course one person can't carry the ball by themselves so congratulations to all involved here. It was good to hear of the many programs highlighted at the morning meeting and evident throughout Town. The signage and educational efforts for these programs are very impressive.



Trash and Treasure, BYO, Walk and Roll, Arrive by Bike and get Discount, Repair Café, We Go Bag less, and the Beautiful yard program are great programs and are well promoted. The up-take by residents speaks to the success of these activities. Well done.

Special complements to ATCO for the green roof, and to the municipality for the care of the riparian areas.



We liked the effort of the municipality to place portable toilets at each of the playgrounds and the Splash Park. Moving to solar and LED lighting is very progressive. The work being conducted at the SRC improving cooling units and lighting is very important and will pay benefits in the long run.

2018 Evaluation Form

Recommendations:

Stettler has a great trail system especially noticeable around the lake. It is very good to hear of plans to expand the trail. Having the whole town connected so that residents could walk, run or bike anywhere would be excellent. As the trail expands continue to use the distance to main street signs. Consider that the surface does not always have to be asphalt. Hard packed crusher dust, even softer surfaces such as a grassed path can sometimes work and are less expensive to create and less costly to maintain.

As the trail system expands and residents move to using bike transportation to a greater extent consider the need for more bike racks. Think of the theme of your community and how it might be possible to have bike racks supporting that theme. Bike racks can have all sorts of shapes don't get stuck thinking they must look like traditional bike racks.

When the time comes to convert the portable toilets that you are using consider introducing composting toilets.

If possible look at acquiring small electric powered vehicles for staff use, this will also mean the introduction of electric charging stations first for the municipality and then the public. This is a direction communities are moving and finding savings in doing so.

The rain barrel program that was discontinued by the municipality helped organizations acquire the barrels for resale was very good. Consideration might be given to reinstating the program. Rain water is better for the plants and better for the environment.

If possible investigate ways to reuse the water from the splash park. Irrigation of the fields in the vicinity or perhaps, a bit more expensive, recycling the water in the Splash Park.

Environmental Action / Awareness

HBC & TOS Video – ENVIRONMENTAL ACTION

General Environmental Action activities

Town of Stettler Town council amended its **mission statement** in 2012 to include social and environmental responsibility. It now reads *“We will provide a high quality of life for our residents and visitors through leadership and the delivery of effective, efficient and affordable services that are socially and environmentally responsible.”*

The Town of Stettler webpage has a **recycling and environment section** in “Town Services,” featuring many links to valuable information. Tips on water conservation and effective lawn watering are included in various Town newsletters and water bills. The Stettler Independent often features articles for homeowners, teaching them how to upgrade their homes the ecologically friendly way.

[Recycling and Environment tips on the Town of Stettler webpage](#)

Environmental Action Sub-committee


In 2011/2012, to increase the focus and participation in the areas of environment, conservation, etc., the Heartland Beautification Committee created an **Environmental Action sub-committee**. This committee has initiated many successful projects and has brought in tens of thousands of dollars in grant funding for specific, environment-related projects. The committee has initiated and/or completed projects related to bottle recycling, reducing plastic bag and plastic straw usage, idling reduction, increasing walking/bicycle usage, increasing backyard composting, fruit/vegetable rescue, reduced waste and pollution, encouraging the 3Rs of recycling through recognition and education, increased business recycling, encourage curbside composting, cigarette waste receptacles, increased recycling of many items, etc. Promotion and advocacy for behavioral change are built into nearly every project. Project details and results are reported below.

The **motto** of the Environmental Action sub-committee is ***“No one can do everything. Everyone can do something.”***

In 2014/2015, the EA sub-committee, and some environment-related groups in the community investigated the **Blue Dot Movement**, which is about working to join a group of Canadian municipalities that recognizes the right to a healthy environment.

Greenhouse Gas Emissions Inventory

In 2018/2019, the EA subcommittee proposed to HBC the possibility of conducting a **Greenhouse Gas Emissions Inventory** as a part of the Partners for Climate Protection Program. Volunteers looked at the workload, cost requirements and commitment levels for this program, as well as investigated the implementation strategies and progress in a number of different



NEW in
2018/2019

Alberta and Western Canadian municipalities. Prior to proceeding with Phase 1, it was decided to put the work on hold for the present time, due to health challenges of the lead volunteer.

Alberta Emerald Awards

NEW in
2017

In 2017, the Heartland Beautification Committee was one of three Emerald Award finalists in the Community Groups: Grassroots award category. The Emerald Awards recognize and celebrate outstanding environmental achievements across all sectors in Alberta.

As a part of the process, a video was created for each finalist.

https://emerald.foundation.ca/aef_awards/heartland-beautification-committee/

Eco Excellence Awards

In 2013, the first annual **Recycling Excellence Awards** (now renamed **Eco Excellence Awards**) were developed, implemented and awarded at the Communities in Bloom Judges Dinner and then again at the fall Stettler Board of Trade Community Excellence Awards Dinner. These awards are meant to recognize outstanding programs or habits that exemplify one or more of the 3 R's: reducing resource consumption, re-using rather than buying new, and/or recycling as much as possible. Community members are invited to nominate individuals, households, businesses, and non-profit groups/organizations, with winners selected from three classes (individual, business, non-profit).

In the inaugural year, **7 groups, businesses, and individuals were nominated**. All nominees were notified and congratulated. In the spirit of the award, it is more about public recognition than a material award. Winners and nominees have been posted on the Town of Stettler website and are included in all promotions. The awards are repeated annually, with multiple nominations in each category. In 2015, a new category was added to recognize individuals that prevent waste through long-term use of an item (Item Longevity Award). 2019 represents the 7th year of the awards, with them renamed the "Eco Excellence Awards" in 2016. The **Business category** was moved to be a sponsored award for the Stettler Board of Trade Community Excellence Awards Dinner in October.

NEW in
2016/2017

Green Tip of the Week

The Environmental Action sub-committee initiated and has maintained an **extensive "Green Awareness" campaign**, partnered with the Stettler Independent newspaper, the Stettler Board of Trade, the Town of Stettler monthly water bill

GREEN TIP OF THE WEEK

"A water-smart yard"

Water your lawn deeply, but infrequently, to establish good root systems, approximately 2 cm., once per week, if needed. Water early in the morning and avoid wasting water on the street. Soaker hoses put the water where needed. Use rain barrels to gather water for plants. Position downspouts to direct water where needed. Use leaves and grass clippings as mulch on flowerbeds or in the garden to retain moisture and keep down weeds. It's easy to have a water-smart yard!

No one can do everything. Everyone can do something.
Sponsored by the *Heartland Beautification Committee*

STILL
GOING

newsletter and Town of Stettler website. Each week, “**Green Tips**” outline various environmentally-friendly activities and behaviors, such as water conservation, mowing, composting, idling, single use plastic bag usage, waste reduction, etc.

The **Green Tip** is published every week in the local newspaper and is sponsored either by the newspaper itself or by a local business. Q93.3, the local radio station, promotes the weekly tip twice daily all week, free of charge. The Green Tip is displayed on the Stettler Regional Board of Trade websites each week and is promoted on the HBC Facebook page. New “Green Tips” are either created or recycled/refurbished.

[Green Tips on Town of Stettler website](#)

GREEN TIP OF THE WEEK “*Toxic goods to Eco Centre*”



Keep toxic items out of the garbage. Use our Eco Centre at the Stettler Transfer Station. Take household batteries (ends taped), fluorescent bulbs, inkjets, laser toners, small electronics (cell phones, MP3 players), and all paint cans (full or empty). Take all household items with a hazard warning symbol (toxic, flammable, explosive, or corrosive). The Eco Centre recycles these items or disposes of them properly so we don't end up breathing or eating their toxins!

No one can do everything. Everyone can do something.

GREEN TIP OF THE WEEK “*Car vs bicycle*”



This one runs on fat
and saves you money.



This one runs on money
and makes you fat.

No one can do everything. Everyone can do something.
Sponsored by the **Heartland Beautification Committee**

All garbage
releases toxic
chemicals when
burned.
Even paper.



If you're making fire, you're making poison.

FRIENDS,

THIS IS MY **BLUE DOT** INVITATION TO YOU:
STAND WITH ME FOR

**FRESH AIR,
CLEAN WATER
HEALTHY FOOD**

FOR ALL CANADIANS.

THE RIGHT TO A HEALTHY ENVIRONMENT
SHOULD BE FORMALLY RECOGNIZED.

**BUT IN CANADA IT'S NOT.
IT'S TIME FOR THAT TO CHANGE.**

JOIN ME AT **BLUEDOT.CA/JOIN-US** AND
LET'S MAKE HISTORY!



BLUEDOT.CA/JOIN-US
JOIN THE MOVEMENT

Composting



Composting Bin Site

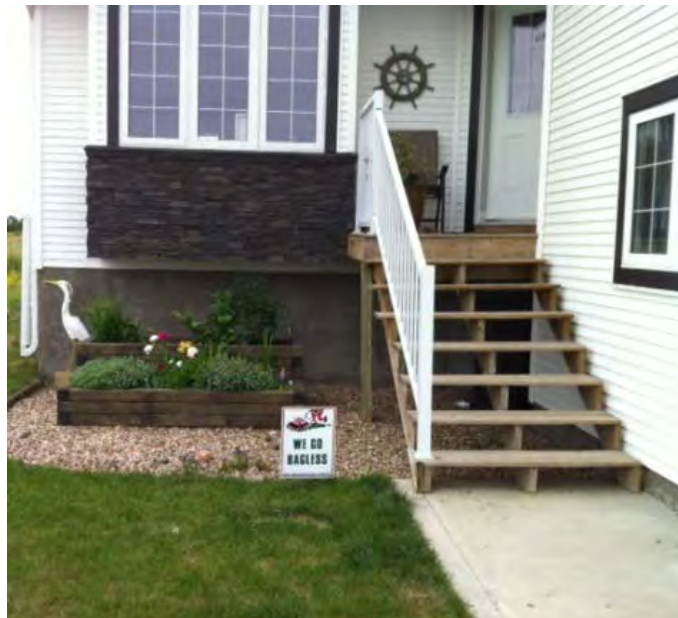


Composting at Transfer station

There are 7 [compost bin sites](#) set up in various, easily accessible areas around town, with others projected to be added in the future. Stettler residents have taken advantage of the program and the bins are emptied approximately twice per week. Some locations have 6+ bins at the site, and are filled up very rapidly. Approximately **6-10 tons of compostable yard waste are collected per week**. **Signage at each collection site** directs those leaving compostable materials to not leave plastic bags, branches, etc. The piles are turned regularly over a 3-year period. Prior to use, the compost is sifted, to remove any undesirable debris. Compost is no longer picked up with curbside garbage and put in the landfill. Many homeowners have also taken it upon themselves to compost meal leftovers, coffee grinds, and other biodegradable items and use them for their own gardens and lawns. The end product is used in town parks and homeowners are welcome to use it as well.

The EA sub-committee developed on a "**Go Bagless**" promotional campaign, which encourages residents to "leave grass clippings on the lawn". It launched in Summer 2016.

There are currently 9 signs, including one in use by a local lawn-care company.



Continuing
2015-Present

Curbside Composting Project

Since mid-late 2013, the Environmental Action sub-committee has been investigating the potential for **adding compostable materials to the existing curbside recycling pickup program**, with the hope of having something ready in the future. A survey for residents was prepared to assess the interest and willingness of having compostable materials picked up at residences. At the same time, they researched different options for pickup and potential savings and issues. The company that contracts the pickup of recyclables and garbage in town was consulted, breaking down different costs for residents, depending on pickup options. A proposal was presented to Town of Stettler Council, but it was determined to not be acceptable (price, acceptability by residents, etc.) and was rejected by council at that time.

Backyard Composting

The Environmental Action subcommittee has been running a **backyard composting awareness program** since 2012 and has also arranged for **compost bins** to be built on order by students from the Building Construction program at Wm. E. Hay Stettler Secondary Campus. Compost bins are available in 2 sizes – 1 cubic metre and 0.7 cubic metres and were initially available (2012) in 2 types of wood (untreated spruce and cedar). The design of the 0.7 metre bins have been adjusted to create more composting-friendly bins. Students built sample boxes to demonstrate and then give away in a draw at the Town of Stettler booth in the Trade Show in 2012-2016. Orders were also taken from Trade Show visitors. To date, **more than 60 have been ordered to be built through promotion at the Trade Show** since 2012.

A "**Backyard Composting - Getting Started**" brochure was created and promoted in the Town of Stettler and Stettler Board of Trade newsletters and websites. It is handed out at the Trade Show and at the Annual Plant Swap / Spring Plant Exchange. It is also available from the town office and on the town website. It is also placed at Composting Sites around town.

[Backyard Composting - Getting Started document](#)

You said it – We DIDN'T do it!

"Encourage residents to store their recyclables in clear or blue bags rather than in open recycle bins to reduce windblown debris."

A formal process or campaign was not implemented as we have observed that many residents already utilize alternative containers, and/or bag their recyclables, as they have a large quantity.

In addition, recyclables are picked up quickly over the course of the single day.

You said it – We DIDN'T do it!

"Consider changing to clear garbage bags to reduce recyclables and dangerous goods going to the landfill."

It is beyond our ability to control what people put in garbage bags, or to deal with materials that could go to alternative locations. We choose to focus on encouraging people to be aware of the more environmentally-friendly disposal options and make them easy to access.

Home & Garden

Importance of composting

How to determine whether items can be composted

Monish Sara John Independent staff

Compost is an eco-friendly way to grow a healthy and flourishing garden bed or landscape. Full of nutrients and rich organic materials, compost is often called "black gold" by gardeners for the many benefits it provides. One of the main advantages to compost, apart from the way it boosts plant growth and health, is that it is relatively low cost to produce.

"Organic materials are a valuable soil reformation resource that are lost forever when thrown into landfills," said Grace Fix, vice-chair of the Heartland Beautification Committee. "Organics in a landfill are too compacted to have sufficient oxygen to compost properly, and as a result, these organics produce methane as they decompose, a powerful greenhouse gas."

According to Fix, with organics making up about one-third of a typical household's garbage, choosing to compost is the single largest action that residents can take to reduce garbage volumes in landfills.

"Putting compost on soil lessens the need to water and to add fertilizer; compost and mulch improve the texture of clay and sandy soils, improve plant health, prevent erosion, and hold moisture and nutrients," Fix added.

Compost is created by food scraps and other materials that are left to break down naturally. Backyard composting speeds up the natural process of decomposition. In optimal conditions, organic matter can decompose more quickly.

According to the University of Illinois Extension, microorganisms like bacteria, fungi and actinomycetes account for most of the decomposition that takes place in a compost pile.

However, insects also can do their part to create compost. Such insects are referred to as "physical composters" because they break down materials by chewing, grinding and digesting them into smaller pieces. Bacteria create an oxidation process that heats up the compost pile and aids in its decomposition.

Fix said that composting, like recycling, is just a habit to begin. "Once it becomes a habit in a couple of weeks, you can't imagine why you didn't do it earlier. It's simple," Fix commented.

"Gather kitchen waste, except meat, in a pile, and each day or two, take it out to your compost bin, which can be as simple as a wooden box, with one-inch openings between its boards for air, and a lid but no bottom."

Some of the staples of composting include foods that normally would be discarded, such as vegetable peels, fruit rinds, eggshells, coffee grounds, and similar items. Meats and poultry should not be placed in a compost pile because of the threat of harmful pathogens and bacteria.

Other items that are not food-related also can be added to compost piles, and the following are usually considered safe – paper plates with no coating; products made from bagasse, a fibrous matter that remains after sugarcane or sorghum stalks are crushed; cardboard boxes; paper towels; wax paper; wax-covered paper cups; products certified as compostable by BPI; and certified bio-plastics.

After a year, if you do nothing, according to Fix, the bottom half of what you placed in the bin will be composted.

Residents could tip the bin off the pile, leave there's no bottom, skim off the uncomposted materials, scrape out the compost, and place the uncomposted materials back in the bin, Fix suggested.

"If you want faster compost, turn the materials or poke holes in the pile with a brown handle every couple of weeks and be sure that it is moist, like a well-wrung sponge," Fix said. "Use your compost on your garden, shrubs and lawn."

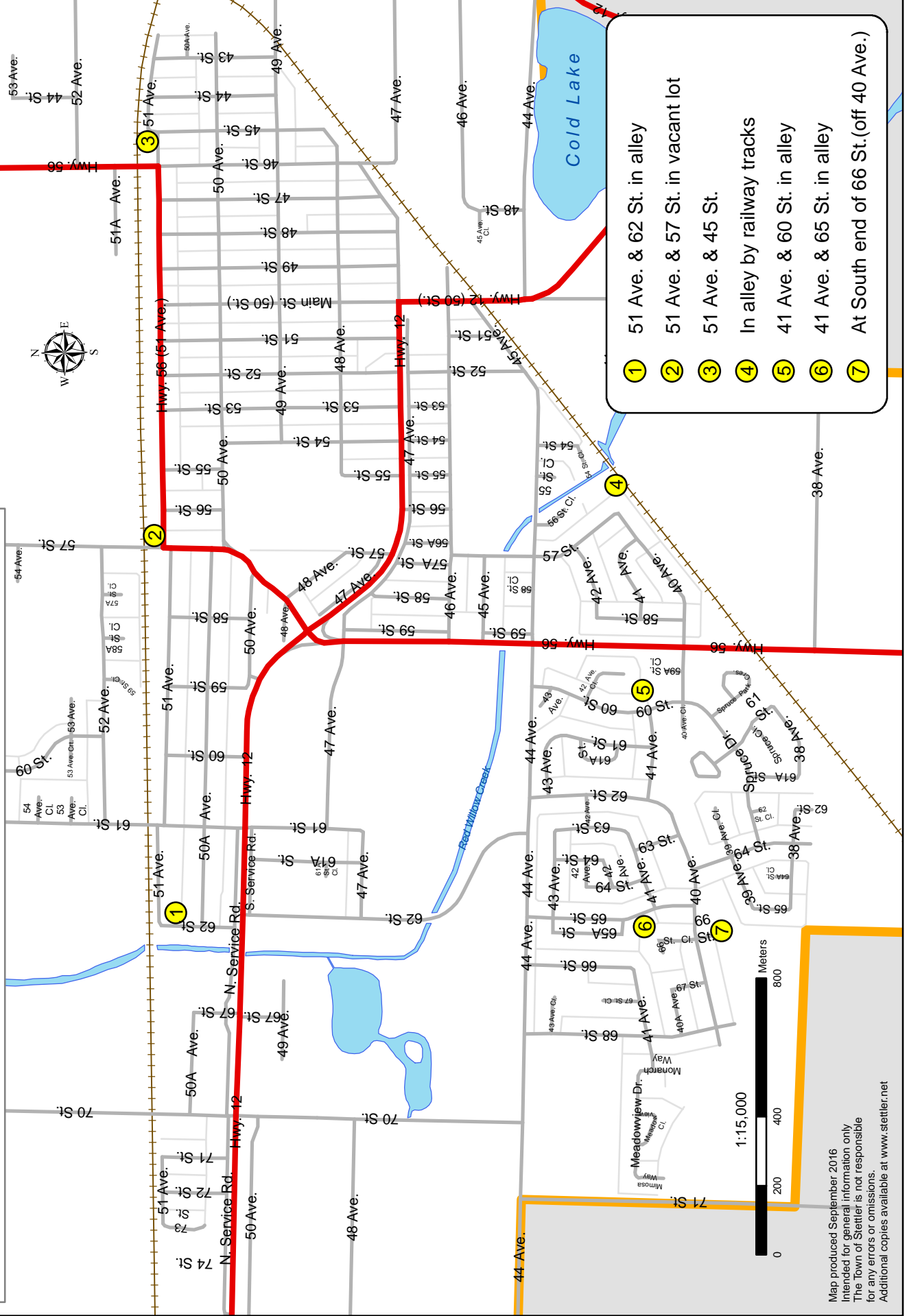
Fix further added that the Heartland Beautification Committee's backyard composting program is largely educational.

"More and more people are realizing the benefits of composting and are wanting to learn more about how to keep valuable organics in use," Fix stated. "We have an informational pamphlet called 'Backyard Composting: Getting Started' on the Town of Stettler website: <http://www.stettler.net/public/data/documents/BACKYARDCOMPOSTINGGettingStartedHBC.pdf>, or it can be requested by emailing stettlerhbc@gmail.com."

Each year at the HBC's trade show booth, Fix said they offer a compost bin, built by Wm. E. Hay's building construction students, as a draw prize and they also take orders from the public for the students to build more compost bins.



Town of Stettler Compost Bin Locations



Recycling

In 2009, Stettler implemented a **bi-weekly laneway green box recycling pickup program**, following a recycling study initiated by HBC's Recycling Committee. The first laneway (residential) recycling bins were delivered free of charge to Stettler residents. Replacements are available for sale at the Town Office for \$10. This program is available to private residences, with planned expansions into recycling programs for apartments and businesses. A monthly fee is charged along with waste collection charges.

[Recycling You Tube video](#)

Recyclables are picked up every second Wednesday, on a rotating basis by neighborhood. Residents can recycle cardboard, paper, metal and plastics without sorting. Handouts are put into town water bills to inform residents and businesses what they can do with the items they would like to recycle. A [YouTube video](#) of how the program works, how much has been collected, and where the recycling goes was created and posted on the Town website and the Town of Stettler Facebook page and then on the Town of Stettler YouTube channel. Town Councillors have visited the recycling companies sorting site to observe and report back that recyclables are being handled according to expectations.



Green boxes are placed in back alleys or on street fronts for the collection of recyclables

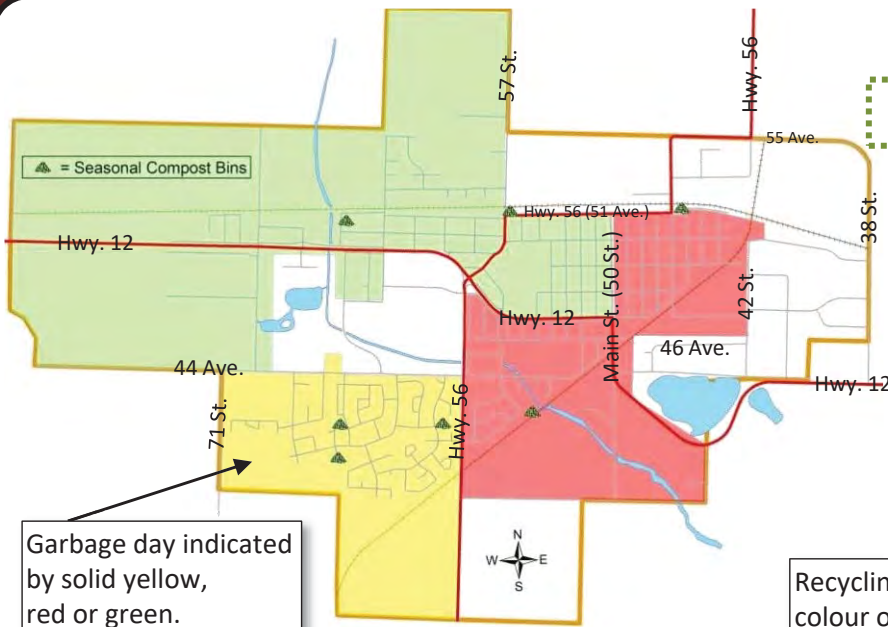
According to the recycling contractor, Stettler recyclables are recognizable upon arrival in the sorting facility, due to their clean nature. Stettler has responded overwhelmingly to the recycling program, greatly reducing the amount of recyclables in the waste stream. It is not unusual to see multiple containers at a single residence.

Commercial businesses are encouraged to sign up for private recycling pickup (many have) and local schools have added a series of recycling programs. The Environmental Action subcommittee has been working on ways to increase commercial recycling within the community.

The following is the garbage and recycling schedule, plus recycling instructions prepared by the Town for our residents.

[Recycling and Garbage Schedule](#)

2019 Residential Garbage & Recycling Schedule



Please have garbage/recycling out by 7am on the indicated day, or you may be missed!

Garbage day indicated by solid yellow, red or green.

Recycling day indicated by colour of leaf. 🍁🍁🍁

January 2019						February 2019						March 2019						April 2019					
M	T	W	Th	F		M	T	W	Th	F		M	T	W	Th	F		M	T	W	Th	F	
	1	2	3	4						1						1		1	2	3	4	5	
7	8	9	10	11		4	5	6	7	8		4	5	6	7	8		8	9	10	11	12	
14	15	16	17	18		11	12	13	14	15		11	12	13	14	15		15	16	17	18	19	
21	22	23	24	25		18	19	20	21	22		18	19	20	21	22		22	23	24	25	26	
28	29	30	31			25	26	27	28			25	26	27	28	29		29	30				
May 2019						June 2019						July 2019						August 2019					
M	T	W	Th	F		M	T	W	Th	F		M	T	W	Th	F		M	T	W	Th	F	
		1	2	3		3	4	5	6	7		1	2	3	4	5					1	2	
6	7	8	9	10		10	11	12	13	14		8	9	10	11	12		5	6	7	8	9	
13	14	15	16	17		17	18	19	20	21		15	16	17	18	19		12	13	14	15	16	
20	21	22	23	24		24	25	26	27	28		22	23	24	25	26		19	20	21	22	23	
27	28	29	30	31								29	30	31				26	27	28	29	30	
September 2019						October 2019						November 2019						December 2019					
M	T	W	Th	F		M	T	W	Th	F		M	T	W	Th	F		M	T	W	Th	F	
2	3	4	5	6			1	2	3	4						1		2	3	4	5	6	
9	10	11	12	13		7	8	9	10	11		4	5	6	7	8		9	10	11	12	13	
16	17	18	19	20		14	15	16	17	18		11	12	13	14	15		16	17	18	19	20	
23	24	25	26	27		21	22	23	24	25		18	19	20	21	22		23	24	25	26	27	
30						28	29	30	31			25	26	27	28	29		30	31	Jan 1	Jan 2		

No recycling collection

Curbside Recycling:

Metals (rinse, remove or trap ends):

- aluminum cans
- aluminum containers (pie plates)

Cardboard:

- flatten cardboard boxes (remove styrofoam and/or plastic)
- milk cartons (remove cap, rinse with water + flatten)
- juice boxes (remove straw)

Plastics (remove lids, empty + rinse, labels can be left on):

- beverage containers (milk jugs + pop bottles)
- condiment containers (ketchup, peanut butter, etc.)
- detergent + fabric softener bottles
- household cleaner bottles
- plastic bags (put together in one bag)
- yogurt containers

Paper:

- catalogues + magazines
- computer paper
- envelopes
- greeting cards + non-foil gift wrap
- paperback + hardcover books
- paper bags
- paper egg cartons
- phonebooks
- shredded paper (only accepted in clear plastic bags)
- newspapers, insert and junk mail

Extra recycling bins are available at the Town Office (5031 – 50 St.) for \$10 each

Town of Stettler
"Keeping Stettler Clean and Green"

Some non-recyclable items:

- styrofoam
- paper towels
- paper tissues
- ceramics
- china
- light bulbs
- mirrors
- tupperware
- glass

Transfer Station hours:
7 days per week! 10am to 6pm
With the "Take it or Leave it" Centre and the Eco Centre.



Year-Round Toxic Waste Collection!

Some items that are accepted at the Stettler Eco Centre:

- paints
- household batteries (please tape terminals)
 - fluorescent bulbs/tubes
 - inkjets, laser toners,
- cell phones and small electronics
- paint thinners/strippers
 - liquid cleaners
 - weed killers
 - bleach
 - ballasts
 - ammonia
- cigarette lighters
 - detergents
 - glues
- hair colouring
 - herbicide
 - fungicide
 - fertilizer
 - pesticide
 - roofing tar
 - degreaser

For a searchable list of where to dispose of items, please see the "Where do I take it?" list at:
<http://tinyurl.com/wheredoitakeit>

You said it – We DIDN'T do it!

"Consider the use of eco-grass to lower the water consumption. More publicity on the low maintenance and water needs of eco-grass could end up in greater use by residents. The use of eco-grass in a park with a sign to advertise it could also help residents to see the results and encourage them to seed eco-grass; Knowing the mowing could be done only once a month could be incentive for certain people!"

At present, the focus is on getting residents to reduce watering, practice improved, environmentally conscious lawn care (thatching, putting clippings back on the lawn, composting their clippings, etc.). This is a slow process, which is now getting some traction. **Baby steps...**

You said it – We DID it (long ago)

"Encourage residents to add rain barrels to reduce potable water use for irrigation."

A Rain Barrel Program was initiated in 2010, where people could purchase a rain barrel for \$60, with most of the proceeds go to local not-for-profit groups. The program was very successful, with well over 200 sold in six years. While the program has been stopped, Green Tips continue to encourage rain barrel use.

You said it – We DID it!

"...there is some concern about the use of [recycled] water on edibles, particularly close to the ground"

It was determined that only treated water is used in the community gardens for watering plants

You said it – We DIDN'T do it!

"In times of drought, consider odd/even watering days."

In our current regulatory structure, it would be almost impossible to control this. At present, the focus is on getting residents to reduce watering or using improved water management practices, with a general overall reduction in watering.

Again, baby steps...

You said it – We (already) DO it

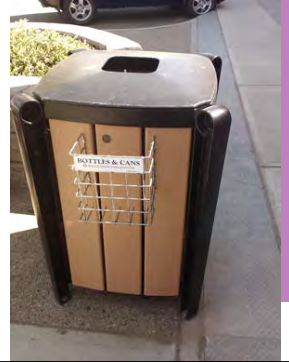
"Study the possibility of reducing the use of herbicides and pesticides as is done in many regions across Canada"

TOS already uses pesticides minimally, on a case by case basis, in public areas. Some of the Green Tips include applicable recommendations for environmentally-conscious pesticide use.

Bottle/Can recycling baskets

Bottle/Can Recycling

In 2010/2011, Heartland Beautification Committee ordered 30 **bottle/can recycling basket receptacles** to be installed on area garbage cans (mainly downtown core, initially), to encourage people to recycle their bottles/cans. In 2011/2012, the Environmental Action sub-committee applied for and received a substantial grant (\$5492) from the TD Friends of the Environment Foundation (TD FEF) to allow them to purchase an additional 70 recycling baskets, which were installed on all other garbage cans around town in the spring of 2012. 1 or 2 baskets are installed per can (2 on high use cans). The public is free to collect recycled materials from these baskets (for their own profit) and the visible and open baskets makes it easy for people that collect the cans/bottles for the deposit income to access the cans/bottles. To date, recyclables are observed to be in the baskets, but have never been observed to remain full for an extended period of time and have never been seen to overflow.



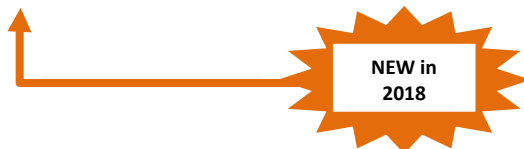
Bottle/Can recycling baskets – logos recognizing TD FEF Grant

An additional 20 recycling baskets were purchased in late 2013 to attach to new garbage bins that are being installed along pathways around town. Some of the **new garbage bins that are being added are twinned**, with one bin being a Blue recyclables bin (marked with blue lids and recycling symbols). Some new Blue bins have been installed at high-use areas around town (recreation centre, sports fields, etc.). Every site around town has at least a garbage can with a bottle/can recycling container attached. At present, the EA subcommittee is approaching local groups to see if any would be interested in purchasing a **recycling trailer** for use at local events.

You said it – We LOOKED AT it

“...during large events...developing a recycling trailer. These trailers reduce waste by simply placing items that can be recycled into the labelled receptacles...”

We located a trailer of this type sitting unused in the area, but it isn't feasible for the Town to purchase it. We are approaching local youth groups to see if they'd be interested in the recycling revenue a trailer of that type would bring.



**“Twinned” garbage/recyclables
garbage bins**

*Other Recycling
Programs or Initiatives*

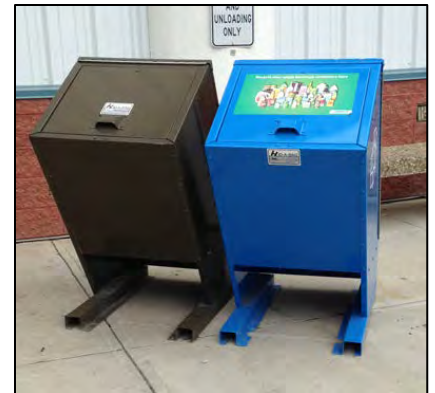
The **IODE/Kinettes Annual Rummage Sale** (held in the fall) involves the collection of a huge amount of garage sale-type items, which are sorted and displayed in the curling rink and adjacent Ag Society Agriplex and then sold over the course of a weekend. The proceeds go towards funding community programs.

Superfluity is a local “store” which takes in donated used clothing and other items, sorts and organizes them (all work is done by volunteers) and items are sold to the public. All proceeds go to funding local community programs. In some cases, they creatively use donated items/materials, to create other items for sale (e.g. Christmas decorations are made by volunteers).

The Stettler Waste Management Authority built a **Take It or Leave It Building** in 2015, through donated labour and cash donations. It provides a year round location to bring giveaway items (such as furniture) for people to come and take, rather than placing them in the landfill. After it was destroyed in a windstorm in 2017, it has been **rebuilt** (through insurance) and is running again. Obviously reusable items collected by the town during spring alleyway cleanup are being taken to this location, rather than the landfill.

NEW in
2017/2018

Stettler Waste Management Authority approved a **mattress-recycling program** to begin in the fall 2017. The program started in January 2018, and recycled 300 mattresses in 6 months. Six community groups donated towards the purchase of a Seacan for dry storage of the mattresses. Mattresses are sent to **Re-Matt** in Calgary where they are taken them apart and recycle the parts (metal, wood, fabric and foam). (www.re-matt.com). Due to bed bug concerns, the program is temporarily on hold until December 2019.



You said it – We DID it! (and then some)

“Have you considered a re-use program or a centre for clothing and household items?”

Superfluity takes in items of all sorts for re-sale into the community. The **Canadian Diabetes Association** has many bins at the Walmart parking lot and does a regular collection around town. The **IODE/Kinettes Rummage Sale** is very popular (recognized for a Recycling Excellence award in 2013 for 70 years of action). The **“Community Garage Sale and Tailgate Sale”** was also started in 2013.

Trash 2 Treasure and **Take it or Leave It Centre** (launched in 2016) help find a home for items

Additionally, a **Repair Café** is organized each fall, offering experts who help people to fix or repair their clothes and household items.





A **Repair Café** was first organized for September 2016 (on the weekend of the Rummage Sale), where experts were on hand to assist people with fixing their household items and clothing, rather than dispose of them. People both reduce landfill disposal and learn skills. In 2017, two Repair Café events were carried out. 100s of items have been repaired at the events so far. To reduce strain on volunteer experts, we are scaling back to **one event per year**, starting in 2018, however additional categories have been added.

REPAIR CAFE
Get free help repairing items!
This Saturday
1 - 5 PM
Rec Centre

www.stettlerindependent.com

Stettler Independent

Thursday, April 20, 2017 A3

Wm. E. Hay provides family fun at Spring Carnival

Casey van Wieren
Independent staff

The Wm. E. Hay student council held their annual carnival on Thursday, April 13. School clubs had stations set up at various locations throughout the school, offering family-oriented activities such as face painting, musical chairs and balloon animals.

The carnival is an annual event that the school hosts in order to give back to the community, explained Shosha Burkard, one of the student council teacher liaisons.

There is a fundraiser element to the event, but ultimately, the goal is to serve the community, she said.

"The students make a lot of money that goes to their clubs," Burkard stated.

Ultimately, though, the students "just want to break even and offer something for the community," she added.

One of the stations, run by the Gay Straight Alliance, was a "pin in the face" station,

where school resource officer Constable John McNickle had volunteered to be on the receiving end of the pins.

McNickle has only been the school resource officer since May of last year, which means that this was his first school carnival.

Despite being a newcomer, however, McNickle wasn't shy about joining in on the festivities with students.

"They asked me to join in and I figured it sounded like fun," he said.

At another station, the junior and senior jazz bands hosted a game of musical chairs accompanied by live music.

"The students get pretty excited about playing for the little ones," said band teacher Eric Rahn, who conducted the band from behind a keyboard.

All of the activities were geared towards families with small children, although some had a serious message attached.

As the "in you think you can drive" station, participants were invited to don a pair of goggles that mimic the effects of intoxication and then attempt to navigate an obstacle course either on foot or on a bicycle.

The activity "brings to life the realities of what it's like driving impaired," explained student Geric Morbeck.

Participants could choose different goggles to experience different levels of intoxication, from sleepiness to full-on intoxication, which led to some surprising results, according to Morbeck.

"If you drive tired it's almost like being drunk," she said.

"So that's an eye opener to some people."

Hosting events such as this one is important because it gets the community involved, and because it gets students working together, Burkard said.

"It gets the whole school involved," she commented, "and it's a fun night."



Jaime Nixon, 2, takes a turn at the Wm. E. Hay Spring Carnival's egg toss table on Thursday, April 13.

Stettler's Repair Cafe set to make a comeback this Saturday

Musash Sara John
Independent staff

Stettler's Repair Cafe event will be taking place for the second time this Saturday, April 23 from 1 to 5 p.m. at the Stettler Recreation Centre lobby.

The Repair Cafe event, organized by the Stettler Identification Committee, gathers expert volunteers who offer free help with repair of broken items.

"It is designed to keep usable items out of the landfill and to encourage the spirit of repair," said Musash Sara John, who came up with the concept last year and got this going. "I thought why not get some expert volunteers together and help people in the community repair what they have if those items can be fixed. These volunteers will show you how it's done, which will give the customers some skills to walk away with at the end of it."

With 50 repairs successfully done in four hours last Sept., this event was a great platform for Stettler and area community members to fix their broken household items.

From bicycle repair, clothing mending, small appliances/light fixtures, wood items/furniture, to musical instruments and computer repair, there will be a wide variety of volunteers providing their skills and expertise to the attendees.

Attendees are encouraged to participate in the repair process as much as is reasonable, depending upon the repair, which will help them to redo it if necessary at home.

At the Repair Cafe, the Stettler Public Library will display DVD reading material. Conversion of family videos and slides to digital files will also be available as an ongoing service of the library.

There is no charge for the repairs, except for parts, but donations will be accepted to help cover the costs of the event.

The original Repair Cafe concept began in the Netherlands in 2009 and has since spread to over 1,200 communities around the world.



Volunteer guest Stettler's Stacie Pedersen holds up a "fixed" sign after attending the Repair Cafe last year.

WORD OF MOUTH is good... BUT 6000 sets of EYES are MUCH BETTER!

DON'T UNDERESTIMATE THE POWER OF OUR READERS TO HELP GROW YOUR SALES!

CONTACT US TODAY!
403-742-2395
sales@stettlerindependent.com
ADVERTISING DEADLINE FRIDAYS AT 3 PM

DON'T IGNORE SMALL SIGNS.

Your child may have asthma without you even knowing it.
Please support the Asthma & Allergies Campaign.

1-888-566-5864
www.aia.lung.ca

COMMUNITY CHURCHES
Attend the church of your choice.

CHURCH OF GOD IN CHRIST MEMPHIS Sunday School - 10 a.m. Services - 10:30 a.m. 10 miles south on 50 and 2 miles east Minister Ruth Kinsman - 403-742-4848 Minister Lorne Taves - 403-742-4854	STETTLER ALLIANCE CHURCH Singing School - 10:30 a.m. Pastor Scott Williams Associate Pastor Brad Epp Associate Pastor Tyler Aze 9109 - 41 Ave. 403-742-1135
EVANGELICAL FREE CHURCH OF ERSKINE 12:30 p.m. - Morning Service with Children's programming up to grade 5. Lead Pastor: Rex Heston 403-742-0020	STETTLER COMMUNITY CHURCH Sunday School - 10:30 a.m. & 9 p.m. www.stettlercommunitychurch.org Pastor Helen Harting 5717 - 50 Ave. 403-676-2419
ST. GEORGE'S ANGLICAN CHURCH Sunday School & Family Office - 10 a.m. Evening services with hymns and organ 4817 - 51 St. 403-742-3149	STETTLER UNITED CHURCH 4830 - 10 Street 403-742-5987 Afternoon coffee & fellowship Church services - 10:30 a.m. Sunday school, children's youth programs. Lentene sessions Minister Jan Richardson
ST. PETER LUTHERAN CHURCH Sunday Worship Services - 10:30 a.m. Children's Church - 10:30 a.m. 5713 - 48 Ave. 403-742-3211	

Community Garage Sale and Tailgate Sale ran in 2013 and 2014. It was carried out at the Stettler Recreation Centre, with dozens of tables booked. People were able to bring garage sale items to a central location to sell. The event was carried out around Earth Week and, in 2014, was held in conjunction with the **Trash 2 Treasure Weekend**. A number of community or neighbourhood garage sales have started, and the Town of Stettler developed a **Community Block Party Guideline Policy (complete with application form)** in 2014/2015. The town is in the process of investigating items such as portable fire pits for use by block parties.

[LINK TO COMMUNITY BLOCK PARTY GUIDELINES AND FORM](#)

Block Party article – 2015 - www.stettlerindependent.com/news/309597211.html

Trash 2 Treasure Initiative

In 2014, it was suggested that an avenue for disposing of unwanted but functional items be created/implemented. Initially tied in with the Community Garage Sale and Tailgate Sale and the Earth Day-related cleanup activities (e.g. spring lane cleanup), **Trash 2 Treasure** allows residents to give away unwanted items for free to anyone that wants them. Using either “Free” signs or T2T logo sheets (from the TOS website or cut off from flyers in the mail out), any

giveaway items are placed on the front lawns over 2 days of a weekend. Uncollected items can then be moved to the back alleys for disposal during the town’s annual Spring Alleyway Cleanup (the next week). A number of signs were created to be inserted in portable sandwich board signs (reusable for Walk ‘n Roll, T2T,

snow removal, sewer flushing, etc.) and were placed around town. In 2018, the date was pushed back along with the Alleyway Cleanup, which resulted in good weather (for once). In

future, obviously reusable items collected during Alleyway cleanup will be moved to the Take It or Leave It Centre.



Trash 2 Treasure



SATURDAY, APRIL 23 & SUNDAY, APRIL 24, 2016

One person's trash is another's treasure!

- Set your unwanted but usable items (furniture, appliances, household items, etc.) on your front lawn on these 2 days. Other residents are welcome to take these items for **free**.
- Label your items “Free”, or cut out the label below.
- Unclaimed items should be placed in your alley for pick-up during the following week of Lane Clean-up.



Also, refer to Stettler area
Where do I take it?
A-Z Guide
for local re-use possibilities:
Go to www.stettler.net
and under “Quick Links”
look for
“Where Do I Take It?” or
go directly to
<http://tinyurl.com/wheredoitakeit>

Sponsored by the Heartland Beautification Committee



Trash to
Treasure logo
and signage

Continuing in
2018/2019

Stettler Computer Re-Connect Program

Stettler Computer Re-Connect was started in 2017 by an EA subcommittee member. The program recycled and refurbished used computers and distributed them to individuals and families around the community who are not able to acquire a computer otherwise.

The objective of this program was twofold:

- 1) Reduce unnecessary electronic waste by refurbishing functional and semi-functional computers that would otherwise be recycled for materials.
- 2) Provide individuals and families in need around the community with a functional home computer.

Good condition computers and laptops are dropped off at Family and Community Support Services (FCSS), and are then wiped according to industry standards by an EA subcommittee volunteer and returned to FCSS to be given to a needy family or business. Unusable computers are recycled. Computers are only wiped when there is a family ready to receive the computer. **34 have been re-connected since the inception of the program in early 2017.** At present the program is on hold, pending finding a replacement volunteer.

NEW in
2016/2017

You said it – We DID it! (and then some)

"An extensive list of community events is included in the community profile... Consider making them zero-waste."

A zero-waste Green Tip was created to encourage zero-waste events. HBC events/meetings are zero-waste as much as is possible, using washable cutlery and plates.



You said it – We DID it

"If it isn't already being done, consider finding a person or group that can refurbish old computers and give them to schools or underserved families or organizations"

The Computer Re-Connect program started in late 2016/early 2017, taking donated computers or laptops (dropped at Family and Community Support Services – FCSS), wiping them according to industry standards and then providing them via FCSS to families or business that need them.

Stettler Computer Re-Connect project to refurbish unwanted computers

Moush Sara John
Independent staff

The Heartland Beautification Committee has partnered with Stettler Family and Community Support Services (FCSS) on a new project called Stettler Computer Re-Connect to provide computers to community members and families who may find it difficult to own one.

"We are inviting businesses and the public to drop semi-functional computer equipment off at FCSS," said Grace Fix, vice-chair, Heartland Beautification Committee and chair, Environmental Action Committee. "One of our

Environmental Action Subcommittee members, Tyler Hudgeon, a computer expert with his own computer business, has volunteered to refurbish these computers for families and community groups as determined by FCSS."

According to Fix, this way, computers that are no longer in use will help those who have no recourse to one.

Hudgeon, the lead computer expert with this new program, said that although the computers will vary in age and quality, each unit will have a legitimately licensed operating system, an open source office solution for document functionality such as LibreOffice, Open Office, etc. and web

readiness.

Unwanted computers may be dropped off at the FCSS office on Main Street.

Expert volunteers from the Heartland Beautification Committee will permanently erase the drives to NSA standards, then refurbish the computers with everything required for basic operation, according to Hudgeon.

"Once the computers are ready to be dispatched, FCSS will determine where the need for them is in our community, thereafter the computer becomes the property of the chosen recipient," said Hudgeon. "Our only request is that they consider donating it back to our program, through FCSS, if

they no longer require it down the road."

The program will rely on computer donations from individuals, families and businesses around the community.

These computers may be functional, semi-functional, or non-functional.

Accepted items will include desktop computers, laptops, monitors, mice, keyboards, webcams and computer speakers.

"We will require no monetary donations, and will rely solely on used and recycled components during the refurbishing process," Hudgeon added. "Our goals are to keep computers in local use and help those who can use them."

GREEN TIP OF THE WEEK

"Zero waste events"

Hosting a social event shouldn't mean hosting a garbage event. Use real plates and cutlery instead of single-use throwaways. Make washing dishes part of your event, like humanity has almost always done.

No one can do everything. Everyone can do something.

Sponsored by the Heartland Beautification Committee



Stettler Independent

– March 15, 2017



& Heartland Beautification "Green Committee"

2017 Spring Cleanup

"Keeping Stettler Clean and Green"

Park Cleanup– April 17-21

In recognition of Earth Day (April 22), this year's park cleanup week will begin on April 18. We extend an invitation to all Individuals or groups to participate in a one day park or green space cleanup. Please contact Parks and Leisure Services office at 403-742-4411 to arrange for a day and a park or green space. The Parks crew will gladly come and pick up any bags of garbage left at a designated location. There will be a BBQ for volunteers sponsored by NEWALTA in parking lot of Sean's No Frills on Friday April 21 from 11am-12pm.

Trash 2 Treasure - April 22 & 23

One person's trash is another's treasure! Set your unwanted but useable items (furniture, household items, etc.) on your front lawn on these two days. Other residents are welcome to take these items for **FREE**. Label your items "Free" or use the "Trash 2 Treasure" label attached. Unclaimed items should then be placed in the back alley for the annual lane clean up the following week.

Lane Cleanup– April 25-28

The Town of Stettler will be removing refuse (appliances, unwanted household items, yard debris, etc.) from back alleys and disposing of such items. All compost material must be bagged and labeled accordingly. Refuse such as tree branches, wood and metal pieces must be reduced to 1.5m (5 feet) in length. Please note that construction debris from renovations will not be picked up. Residents are encouraged to remove any items from the back alleys that they wish to keep. To ensure your unwanted refuse is picked up PLEASE SORT ALL MATERIALS and label items "lane cleanup" and place near garbage containers. Due to liability concerns, Town of Stettler employees will not enter property to assist in the removal of any items marked for lane cleanup.

Compost Bin Locations:

- 51 Ave and 57 St
- 51 Ave and 45 St
- 40 Ave and 57 St in alley
- 41 Ave and 60 St in alley
- 41 Ave and 65 St in alley
- 51 Ave and 62 St in alley
- 40 Avenue & 66 Street

REMEMBER!

- Mark your items for "Trash 2 Treasure" and place in front yard
- Move unwanted items to back for lane cleanup the following week
- Mark all lane cleanup items and SORT them
- Remove any items you wish to keep from lanes during lane cleanup. Toxic waste items will not be picked up and should be taken to the transfer station

If your garbage day is...	Then your lane clean up day is...
Fri April 21	Tues April 25
Tues April 25	Wed April 26
Thurs April 27	Fri April 28

Please note: This is a courtesy service and there will be no call backs

NEW Repair Café and Computer Re-Connect

Repair café

The Repair Café is an event where local expert volunteers help residents with repairs.

Date: **Saturday, April 22, 2017 from 1:00 – 5:00 p.m.**

Location: Stettler Recreation Centre south lobby area

Expert volunteers will be available to help you repair:

Bicycles, clothing mending/hemming/zippers, wood furniture repair, small appliances, minor computer repair, and musical instruments.

Organized by: The Heartland Beautification Committee

Start setting aside your repair items and join us on April 22!

Like repairing things and interested in helping out that day? Contact us!



Stettler Computer Re-Connect

Got an unwanted semi-functional computer? Keep it in local re-use!

Take your unwanted computers to FCSS on Main Street in

Stettler. Expert Heartland Beautification volunteers will

wipe the drives and refurbish the computers

for community groups and families who can use them.

(Includes desktops, laptops, monitors, speakers, webcams, mice, keyboards)



For more info, contact 403-742-4411 or email stettlerbc@gmail.com



Trade Show

April 7-9th

Enter at the "Heartland Beautification Committee" trade show booth to win a refurbished computer and a compost bin

Label your items with this cut out



In 2015, a number of staff, volunteers and citizens wanted to spruce up the front of the Eco Centre. So they did.



Beautified Eco Centre – flowers + toilet = magic

Prior to fall 2013, the **Annual Spring Cleanup** took place throughout the month of April, where toxic wastes (batteries and chemicals,) and household items (washers, dryers, electronics,) were picked up by the Town staff and recycled or disposed of accordingly. Used oil could be taken to the bottle depot. Town of Stettler and County of Stettler worked jointly to offer toxic waste collection one day each spring and fall (at the County yards). This service is now available year round at the **Stettler Eco Centre**.

All **electronics** that are taken to the Stettler Transfer Station are picked up by a company called Recycle-Logic Inc. from Red Deer. The electronics are disassembled and sorted into categories (plastics, wires, glass, etc.) and sent to designated re-processing plants in North America. **Inkjet and laser toner cartridges** are collected for recycling at the transfer station, with approximately **500lbs recycled per year**.

Concrete that is leftover from construction sites and highway maintenance gets collected and crushed into gravel, used in Town projects, such as sidewalk replacement, street repairs, etc.

Every three years, the recycled concrete and asphalt removed from road reconstruction is crushed into a reusable granular product that the Town uses to stabilize trench excavations in lieu of crushed gravel. The budget for this project is \$150,000 each time it is completed. It was most recently scheduled for 2017.



Concrete recycling at the transfer station



A commercial business's recycling container

Businesses are encouraged to connect with collection companies to recycle. **Many businesses have initiated recycling programs**, using green boxes for paper products. The Environmental Action committee is working on increasing business recycling.

(See Recycling newsletter insert – following pages)
[Link to Recycling Newsletter& Business Solutions](#)

Main Street Christmas Tree

Each year, a **coniferous tree** that has been donated by a town resident (removal was required anyways) is cut and placed as the winter Main street Christmas tree. After its use as a decorated tree, it is disposed of.

The Town of Stettler **collects Christmas trees** at the transfer station and then **chips** them and uses them as mulch for shrub beds.



You said it – We DIDN'T do it!

"...it was disturbing to see wood waste and large branches being burned ... because you are already chipping Christmas trees, it would make sense to collect the wood waste and once or twice a year, have a tub grinder come in and grind everything into mulch..."

We investigated the possibility of having the town do chipping of wood waste – it was determined that past efforts had experienced a logistical nightmare that was not feasible to be completed

You said it – We are WORKING ON it!

"Most of the branches are burnt; continue to plan other options like wood chipping rather than burning."

Decreasing and eventually eliminating burning has been brought forward to the Stettler Waste Management Authority as a goal to address. The first step will be to monitor what is being burned to eliminate toxins.

Other Recycling Initiatives

In addition to the cigarette butt recycling initiative (see *Tidiness section*), other "collection-type" initiatives have been successfully implemented in Stettler. A **household battery recycling program** has been running for several years (see Stettler Waste Management Authority below).

Recently, a **Pen/Marker recycling program** was implemented, to encourage people to recycle their spent pens/markers. There are 18 collection sites in Stettler, with 3600 pens/markers collected in 2019.

NEW in
2018/2019



Thank you to the many Stettler businesses who are already recycling!



Recycling For Businesses And Apartment Complexes

RECYCLING CAN BE GOOD FOR YOUR BUSINESS

Why Recycle?

- 1) Recycling can cut your garbage costs. It costs significantly less for waste companies to haul recyclables than to haul garbage since the hauler can usually sell recyclable materials but has to pay to dispose of waste in a landfill.
- 2) Recycling saves valuable materials from being lost forever in a landfill.
- 3) Recycling reduces our need to use new raw materials and the energy to produce them.
- 4) Recycling saves expensive space in our landfill, funded by our community.
- 5) Your customers will appreciate that you recycle.

How can you increase your business or apartment building recycling?

These private recycling companies provide recycling bins and hauling for businesses in the Stettler area.

CanPak Environmental Inc.

Mark Pedersen

403-373-1364

canpak@xplornet.com

Waste Management

403-343-8844

1-800-665-1898

eca@wm.com

No room? Consider sharing a bin with a neighboring business. Any apartment complex that sets up a recycling collection bin will receive 1 free Green Box per unit from the Town of Stettler. Contact Lee Penner @ 403-742-4411.

What can a private hauler recycle for you? (may vary)

Cardboard, Paper, Metal,
Glass, Plastic Containers



What can you recycle at the Stettler Transfer Station yourself?

Electronics and cell phones
Inkjet printer cartridges
Laser toner cartridges (not tubes),
Fluorescent tubes and CFL bulbs,
Batteries (ends taped for safe transportation)
Paint and spray paint containers.

