



# Solid Waste Management Innovation Fund

Complete List of Recipients

Updated January 2019

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# SWMIF RECIPIENTS

2018-19

PROJECT	FUNDING
<b>Fytics</b> Continued development of the Proprietary Inventory Management system to track and manage food waste in restaurants	\$14,000
<b>Avalon Mall/Crombie REIT</b> Installation of an In-vessel Composting Unit to manage organic waste from the food court of the largest shopping mall in Newfoundland & Labrador	\$15,000
<b>Deer Lake Tourism Development Corporation</b> Supporting the town of Deer Lake with the development of an organic waste curbside collection service	\$13,540
<b>R&amp;D Diversions</b> Development of a commercial organic waste diversion program using an in-vessel composting system	\$15,000
<b>SucSeed</b> Reducing plastic wastes in manufacturing process of SucSeed's hydroponic system	\$4,450
<b>3F Waste Recovery</b> Creation of a new hybrid tumbling composter solution capable of processing mid-range organic waste volumes	\$15,000

# SWMIF RECIPIENTS

2018-19

PROJECT	FUNDING
<b>HVGB Recyclers</b> Expanding the recycling capacity of the Town of Happy Valley-Goose Bay through social enterprise	\$7,800
<b>Island Compost</b> Expansion of residential organics collection service within the St John's CMA	\$15,000



# SWMIF RECIPIENTS

2017-18

PROJECT	FUNDING
<b>Island Propane</b> Refurbish and recycle large propane tanks.	\$15,000
<b>Hi-Point Industries</b> Pilot the use of a modular aerated bin system for composting.	\$15,000
<b>Ever Green Environmental</b> Recycle bulk plastics using a plastic granulator.	\$15,000
<b>Co-Lab Software</b> Develop software to streamline the manufacturing design process; reducing prototype waste	\$12,000
<b>SucSeed</b> Expand SucSeed hydroponic system to 10 new communities.	\$8,000
<b>Fytics</b> Develop software to track inventory and food waste in restaurants.	\$10,000

# SWMIF RECIPIENTS

2017-18

PROJECT	FUNDING
<b>St. John's Farmers' Market</b> Establish a Zero-Waste Farmers' Market.	\$13,000
<b>Ryan Manuel Construction</b> Grind wood waste for alternative uses.	\$15,000
<b>St. John's Tool Library</b> Expand its tool-sharing service to repairing household items via repair cafes.	\$5,600
<b>Choices for Youth</b> Recycle unwanted textiles into automotive rags.	\$9,000
<b>Boomerang Bags</b> Production and distribution of cloth shopping bags from discarded materials.	\$2,000

# SWMIF RECIPIENTS

2016-17

PROJECT	FUNDING
<b>Graduate Students' Union (GSU)</b> Implement an onsite composting program for food waste generated at Bitters restaurant, GSU office and graduate student residences.	\$13,750
<b>Newfoundland Industrial Composting</b> Explore the feasibility of collecting used drywall and creating an additive to livestock bedding material and soil fertilizer.	\$10,820
<b>Western Environment Centre</b> Engage up to 40 households in a centralized composting program.	\$8,600
<b>JCW Enterprises</b> Install equipment to sort spent lead and brass ammunition casings (from its indoor recreational shooting facility) for resale and reuse.	\$15,000
<b>Avalon Recycling Services</b> Produce an alternative to livestock and hobby farm bedding from waste cardboard.	\$10,728
<b>Food First NL</b> Engage families and communities in reducing household food waste by developing and disseminating food reduction resources.	\$11,500

# SWMIF RECIPIENTS

2015-16

PROJECT	FUNDING
<b>The Anchor Inn and Suites</b> Operate the first industrial composter located onsite at a hotel in the province while exploring the potential to incorporate organic waste from other businesses in the Twillingate area.	\$12,000
<b>The Autism Society of Newfoundland and Labrador</b> Operate the first industrial composter located onsite at a restaurant in the province while working in partnership with local organizations to increase organic waste diversion.	\$14,637
<b>Canadian Parks and Wilderness Society (CPAWS)</b> Research and develop a marine waste stewardship program dedicated to engaging fishers and harbour authorities in sustainable waste management practices at sea.	\$15,000
<b>Home Again Furniture Bank</b> Operate a collection and drop-off service for furniture and household items for donation to community members in need of items.	\$8,672
<b>Indian Bay Ecosystem Corporation</b> Support the conservation of the Indian Bay ecosystem through the development of a community garden and composting program that engages community volunteers and students from the local elementary school.	\$5,156



# SWMIF RECIPIENTS

2015-16 Continued.

PROJECT	FUNDING
<b>Island Compost</b> Operate the first residential collection program for organic waste materials in Eastern Newfoundland.	\$12,000
<b>Mallard Cottage</b> Divert organic waste by formally engaging staff in the development of a new, onsite composting program.	\$12,500
<b>Nature Bound Designs</b> Upcycle damaged ceramic and glass tile into mosaic art pieces and home decorating projects, while selling packaged waste tiles to other artists.	\$2,655
<b>Placentia West Heritage Committee</b> Collect and sort textiles to be repaired, donated or recycled to produce rugs and mats, while hosting workshops and displays to educate the public about the importance of recycling textiles.	\$9,180
<b>Shell-Ex</b> Divert crab shell waste by processing the material into a product that can be added as an ingredient in their line of soil conditioning products.	\$8,172

# SWMIF RECIPIENTS

2014-15

PROJECT	FUNDING
<b>Chicken Farmers of NL</b> Explore the potential to produce a bedding material from paper and cardboard that is suitable for the chicken farming industry.	\$12,092
<b>Esteem Women</b> Reuse common waste items while engaging young women in hands-on creative activities.	\$5,000
<b>Ever Green Environmental</b> Reduce the environmental impact of the production and shipping of new glass bottles by expanding its wine relabeling and reuse program.	\$15,000
<b>From Nature's Seeds</b> Compost shrimp shells in partnership with the Northern Peninsula Regional Service Board.	\$13,580
<b>Lester Farms Inc.</b> Explore feasibility of using commercial bakery waste as a pig feed substitute.	\$4,004
<b>New Found Fibre Products</b> Repurpose residential and commercial cardboard for livestock bedding for local farmers.	\$14,360

# SWMIF RECIPIENTS

## 2014-15 Continued

PROJECT	FUNDING
<b>Petty Harbour Mini- Aquarium</b> Deliver a “Keep Our Sea Waste-Free” program, designed to educate visitors about the connection between household waste and marine debris.	\$2,500
<b>Shell-Ex</b> Process fishery and aquaculture by-products and poultry feathers into protein meals, fish oil and chitin-rich shell that can be sold to local, national and international markets.	\$15,000

# SWMIF RECIPIENTS

2012-13

PROJECT	FUNDING
<b>Abydoz Environmental</b> Explore options to incorporate recycled glass into engineered wetlands and natural sewage treatment systems.	\$11,000
<b>ChrisDarMar Farms</b> Divert chicken farm waste from landfill using compost drum technology to create an environmentally-safe material that can be used as soil amendment.	\$8,769
<b>Petty Harbour Mini Aquarium</b> Deliver a Waste Watchers Program designed to educate visitors about the impact of garbage and litter on marine life.	\$3,500
<b>Natalie Jewellery</b> Increase capacity and production of uniquely designed jewellery made from reclaimed materials such as copper water pipe, car parts and motors from old appliances.	\$5,000
<b>ROLES Project</b> Restore abandoned mineral exploration sites in Labrador by properly disposing of hazardous waste that could otherwise negatively impact vegetation, wildlife, habitat and water.	\$11,000

# SWMIF RECIPIENTS

## 2012-13 Continued

PROJECT	FUNDING
<b>Lester Farms Inc. \$15,000</b> Compost commercial coffee grounds to produce and research a soil amendment that yields optimal nutrient values in soil and crops.	<b>\$12,000</b>
<b>Morrison Hershfield \$15,000</b> Create a Construction Waste Diversion Plan that provides contractors and construction professionals with best practices for reducing, reusing and recycling construction and demolition waste.	<b>\$14,637</b>
<b>STORM Brewing \$12,200</b> Implement a reuse program to collect and wash bottles for local reuse, reducing the environmental impact of the production and shipping of new glass bottles.	<b>\$15,000</b>

# SWMIF RECIPIENTS

2011-12

PROJECT	FUNDING
<b>Blue Ocean Sea Products</b> Explore the potential to extract Chitosan from shrimp and crab shells.	\$9,600
<b>Dr. Shariq Alam</b> Explore the bio-adsorbent properties of crab and shrimp shells in the remediation of acid mine drainage.	\$8,000

# SWMIF RECIPIENTS

2010-11

PROJECT	FUNDING
<b>J &amp; C Sod Farm \$4,950</b> Develop and test two new products, an organic shrimp-waste vermicompost and a worm tea, for use as a soil enhancer or fertilizer.	\$4,950
<b>Northern Seafoods \$8,000</b> Investigate and develop a program using reusable freezer trays to replace corrugated inner cardboard cartons used to freeze product at fish processing facilities.	\$8,000

# SWMIF RECIPIENTS

2009-10

PROJECT	FUNDING
<b>College of the North Atlantic</b> Explore the potential for the ash produced in the pulp and paper industry to be safely reused for agricultural, horticultural and forestry applications.	\$10,000
<b>Enviro-Shred</b> Develop and investigate the effectiveness of a slurry made from waste paper as an alternate daily landfill cover.	\$10,000
<b>Ever Green Environmental</b> Develop an industrial-level system for recovery, de-labelling and sanitization of wine bottles that aims to provide 500,000 wine bottles annually for use by Newfoundland-based wineries.	\$10,000
<b>Hebert's Recycling Inc.</b> Enviropactor testing	\$7,498