

Metro and Area Project Descriptions 2009

Location: St. John's

Proponent: The Lung Association
Newfoundland and Labrador
(Amanda Kinsmen)

Project: Retire Your Ride

Team: Heidi Kavanagh (Leader),
Beatrice Adesemowo, Matthew Brake,
and Ali Butt.



The 'Retire Your Ride' Green Team has traveled throughout the North East Avalon this summer promoting the Lung Association's new vehicle scrappage program: Retire Your Ride. This program is sponsored nationally by the Government of Canada and the Clear Air Foundation, and is managed provincially by the Newfoundland & Labrador Lung Association. It aims to reduce emissions by getting older model vehicles (1995 or older) off of the road and recycling them in an environmentally safe manner. Individuals who participate in the program also receive one of three incentives of their choice – the incentives range from 300 dollars cash, 500 dollars off a 2004 model car or newer plus a one year CAA membership, or a yearlong bus pass from Metrobus. To promote this program, the Green Team has worked at various festivals, community events, and regattas where they talked with the public about this new, exciting program. The Green Team has also educated the community about climate change through Environmental Awareness Events they held at both local day camps and the Easter Seals program.





Location: Metro Region

Proponent: Protected Areas Association (Ruth French)

Project: “Something Unique In Every Place”

Team: Melissa Hickey (Leader), Desiree Baker, Candice Moran, and Heather Tobin.

The Protected Areas Association Green Team worked to educating local youth this summer about various species and spaces of Newfoundland and Labrador that need protection, through their educational and interactive skit – “Something Unique in Every Place.” The Green Team worked to enlighten children about the great need for protected spaces – parks and reserves – by focusing the attention of their play on areas that are important habitats for at-risk species such as the Newfoundland Pine Marten, Boreal Felt Lichen and Woodland Caribou. The areas needing protection include Ripple Pond, the Labrador barrens, and old-growth forests across the province. The team traveled throughout the metro region to reach as wide an audience as possible, delivering over 25 performances by summer’s end. The Green Team also worked to educate their audiences about the importance and impact of climate change, through many fun and interactive Environmental Awareness Events.



Location: Metro Region, North East Avalon

Proponent: Northeast Avalon Atlantic Coastal Action Program (NAACAP): Diana Baird

Project: “Living Beside Water”

Team: Aaron Dale (Leader), Kayla Gilkinson, Kristina Green, and Keith Shapter



The NAACAP Green Team delivered the “Living Beside Water Project” this summer to provide shoreline residents on the Northeast Avalon with the information they needed to protect and preserve the quality and quantity of shoreline ecosystems. The project was designed with a number of objectives: the NAACAP Green Team conducted friendly visits to homeowners living beside lakes, rivers, or ponds; they delivered an informative booklet (*Freshwater Joys*), and; they delivered high-efficiency water conservation devices (low-flow showerheads and faucet aerators) to reduce domestic water consumption. The NAACAP Green Team also retrofitted plastic barrels to serve as rain barrels and demonstrated the process at the St. John’s Farmers market. Finally, the NAACAP Green Team hosted several Environmental Awareness Events where the team came up with creative and fun ways to demonstrate to youth the importance of freshwater ecosystems, and the implications of a changing climate.



Location: Paradise

Proponent: Town of Paradise

(Doug Shallow)

Project: Beautification of the Peter

Barry Duff Memorial Park /

Botanical Pond Construction.

Team: Neal Loucka (Leader),

Kristen Allen, Mitchell Poirier,

and Lacy Squires.



The Paradise Green Team was kept quite busy this summer beautifying the Peter Barry Duff Memorial Park in Paradise. As part of the beautification process, the team weeded flower gardens, and re-planted many flowers and plants throughout the park. The Team also performed a large cleanup at the beach swimming area. To ensure that the trail system in the park was safe and maintained, the Team trimmed the trails and spread trail mix. The Team has also constructed and beautified the botanical pond, making it an educational experience for the youth in the community. In addition to the wonderful work the Team did in the park, they also conducted Environmental Awareness Events in the community for the youth. These events have helped to educate local youth about climate change, pollution, and also water conservation.



Avalon Project Descriptions 2009

Location: Conception Bay South
Proponent: Town of Conception Bay South (Karen Spencer)
Project: Conception Bay South Green Team
Team: Kendra Carrigan (leader), Thomas Coates, Rebecca LaCour, and Jonathan Picco

The Conception Bay South Green Team was kept quite busy this summer! The Team helped beautify the Manuel's River Linear Park while promoting reforestation by planting trees. As well, the team helped to maintain flowerbeds at the Foxtrap Marina. The team learned how to interview and research historical information about the community of Chamberlains, and to identify local flora and fauna for the Chamberlains Park Action Community (CPAC). This Information will be used to develop storyboards in the future park. The team also worked with the Kelligrews Ecological Enhancement Program (KEEP) with trail planning, fossil excavation, and measurement of high water marks along proposed trails. In addition, the Green Team held several Environmental Awareness Events at various community events where they talked to the public about climate change.



Location: Logy Bay-Middle Cove-Outer Cove
Proponent: Town of Logy Bay-Middle Cove-Outer Cove (Adele Carruthers)
Project: Greener Communities/Beach Stewardship
Team: Vanessa Martin (Leader), Erin Raynard, Heather Reid, Sean Kennedy



The Logy Bay-Middle Cove-Outer Cove Green Team worked this summer toward making the community a more environmentally conscious town. They organized a summer long Community Green Challenge. The challenge was designed to introduce and educate residents on how they can make slight changes in their lifestyle, which promote a more sustainable way of living. The team offered a composting clinic as well as a recycling blitz to residents. In addition, the team promoted local farms on the Northeast Avalon through a Buy Local campaign. They were also a presence at Middle Cove Beach, where they actively promoted new beach regulations. This was followed by a beach cleanup, organized by the team, which allowed more attention to be focused on beach erosion and how the new regulations can improve the quality of the beach. The Green Team sought assistance on behalf of the town from professionals about how this rapid coastal erosion could be slowed or even stopped. They have also worked with local children's groups in educating them about climate change and how they can make a difference through Environmental Awareness Events. The Green Team has been a positive force in promoting a sustainable lifestyle as well as in making an effort to keep the town of Logy Bay-Middle Cove-Outer Cove a safe, beautiful place to be.



Location: The Area of St. Mary's Bay.

Proponent: The Nature Conservancy Of Canada

Project: St. Mary's Bay Green Team

Team: Andrew Fleming (Team Leader), Andrew Bishop, Richard St. Croix, and Vincent St. Croix



The St. Mary's Bay Green Team was involved in a variety of activities and events in the area of St. Mary's Bay. The Team worked in the towns of St. Vincent's, Point La Haye, and St. Mary's to encourage beach stewardship throughout the area. They promoted clean-ups and the beautification of the beaches, and raised public awareness about The Nature Conservancy Of Canada and the Conservation Corps of Newfoundland and Labrador. The Team also worked at the Holyrood Pond Interpretation Center, helping with everyday activities like tours and special events such as the Heritage Festival. The Team performed and recorded bird and whale observations from St. Vincent's beach. They also surveyed local landowners to gauge conservation interest and awareness. Adding to their awareness activities, the St. Mary's Green Team performed a number of Environmental Awareness Events for community members, day camp participants, and visiting tourists.



Location: Holyrood

Proponent: Holyrood Deputy Mayor (Mark Lane)

Project: North Arm River Project

Team: Victoria Tubrett (leader), Nicole Hollohan, Shane Morgan, and Carla Penney

This summer, **The Holyrood Team** project focused on the North Arm River. The Team focused specifically on Trail Layout and Development, Salmon Stock Assessment, River Information Signage, Clean-Up initiatives along the river, and Obstacle Recording. The main goal of the project was to collect data from the river, such as temperature readings and stock assessment of salmon. The data the Green Team obtained was used as an assessment tool to gage the success of a project started in 1992, which was designed to increase the population of the salmon in the river. The team also educated the public by talking to community members about Climate Change, Water Conservation, as well as their project, during their Environmental Awareness Events.



Central Project Descriptions 2009

Location: Burin Peninsula

Proponent: Burin Peninsula Environmental Reform Committee
(Kimberly Armstrong)

Project: Community Garden Initiative

Team: Christopher Lundrigan (Team Leader), Sabrina Hannam, Aaron Abbott, and April Lockyer.

The Burin Peninsula Green team focused on creating a community garden that will serve as a green space for residents to enjoy, while providing them with the opportunity to become more connected with the foods they eat and educate them on the importance of protecting the environment and growing organically. The team researched techniques for garden planting, studied the various vegetables they planted and learned how to properly plant and maintain the crops. They performed landscaping in the garden area and participated in the clearing of the site. The team also built compost bins, developed a rain collection system and built surrounding fencing to beautify the site. Throughout the summer, the team provided education to the public on climate change and water conservation through various Environmental Awareness Events.



Location: Terra Nova National Park

Proponent: Heritage Foundation for Terra Nova National Park (Paula Gobi)

Project: Stopping the Spread-Invasive Alien Species Partnership Program

Team: Andrew Osbourne (leader), Dexter Carter, Jake Sweetapple and April Blackwood.



The Terra Nova Green team worked on raising public awareness on the Invasive Alien Plant Species that are located throughout Newfoundland and Labrador, as well as participated in the removal of these species. A part of their campaign included educating surrounding communities such as Glovertown and Traytown through door-to-door canvassing. They provided residents with information on the threat that these species pose to our ecosystems, and their potential role in prevention and stopping the spread. They also promoted native gardening while illustrating issues with the use of non-native plants and encouraged citizen based monitoring and reporting of Invasive Alien Species. The team also learned how to identify different non-native species and removed them in various locations throughout Terra Nova National Park, and marked several other species for future removal. The team also held interactive Environmental Awareness Events that not only focused on the project but also water conservation and climate change.



Location: Harbour Breton
Proponent: Harbour Breton & Area Beautification Committee (Miranda Maddox) and The Town of Harbour Breton
Project: Harbour Breton Cottage Hospital Memorial Garden
Team: Jeffery Ollerhead (Team Leader), Makeela Colombe, Eric Baker and Christopher Day.

The Harbour Breton Green Team worked on the creation of a memorial garden where the Harbour Breton Cottage Hospital once stood. The goal of the project was to create a green space that would promote heritage tourism and pay tribute to the history of the site in remembrance of the doctors, nurses and staff who spent countless hours caring for the residents of the town. The team performed historical research and assisted in the development of the garden design. As part of the preparation process, they cleared the area for expansion. They also studied and analyzed soil samples, trees, plants and flowers that could potentially grow at the site. They participated in the selection of seeds and flora planning, as well as community greenhouse operations. The team also took part in beautifying and educating the community through various projects and Environmental Awareness Events that not only focused on the project, but also climate change and water conservation.



Western Project Descriptions 2009

Location: Codroy Valley

Proponent: Nature Conservancy of Canada (Doug Ballam & Heather Chaffey)

Project: Grand Codroy Estuary Stewardship and Conservation

Team: Jeffrey O'Quinn (Team Leader), Bethany Downey, Sarah Downey, Gerard Gale

The Codroy Valley Green Team focused on encouraging local stewardship at the Grand Codroy Estuary and monitoring the Piping Plover and their nests. The Team conducted wildlife inventories, collected plant samples, gathered local support for conservation and stewardship in the area, and assisted at the local wildlife interpretation center and museum. As well, the team performed a number of Environmental Awareness Events for the community, children's groups, and at community events on topics such as climate change. For one event, the team worked with OXFAM in an effort to help raise awareness for their Pedal for the Planet Initiative.



Location: Dunfield Park

Proponent: Dunfield Park Community Centre (Ben Fitzgerald)

Project: Educate Today for a Beautiful Tomorrow

Team: Lee Bennett (Team Leader), Tommy Hatcher, Elaina Sparkes and Trina Tulk



The Dunfield Park Green Team worked to create a booklet that will be handed out to all the housing units in Corner Brook. The booklet contains useful environmental information for all residents, such as how to dispose of hazardous waste, where and what people can recycle, how to make a compost, how to prevent and get rid of mold and other valuable information. The team researched different topics that would be relevant to residents and also went around and asked people what they would like to see in the booklet. The team also worked to install compost areas within Dunfield Park, and led a number of garbage clean up days within the community.



Location: Corner Brook

Proponent: City of Corner Brook
(Rhea Hutchings)

Project: Water Conservation Education and Awareness Campaign

Team: Laura Harvey (Team Leader), Alecia Gardner, Megan MacArthur and Jeremy Murphy



The City of Corner Brook Green Team focused on generating water conservation and awareness within the Corner Brook region. The Team took on a two-pronged communication strategy, which involved visiting homes of volunteers who signed up for the City's water meter program, conducting water audits, surveying participants, and providing complimentary water conservation kits. The project also involved a focus on general public messaging. The Team visited public events such as Corner Brook Day, the East Meets West Expo, as well as visiting children's camps to spread the message about water conservation while encouraging the community to participate in water conservation activities and practices. It was anticipated that by educating the community on a personalized level about water conservation, the probability of residents incorporating the measures into their lifestyle and maintaining these measures in the long term would increase. The information acquired through this project will provide data that can be used for a *Water Conservation Strategy for Corner Brook*.



Location: Steady Brook

Proponent: Town of Steady Brook (Rob Gosse)

Project: Identification and Description of the Town of Steady Brook's Ecosystem

Team: David Robinson and Susan George

The Steady Brook Green Team focused on describing the ecological composition of the natural environments found within the town boundaries of Steady Brook. The two-person team, focused on identifying the different flora and fauna within the town, and identified potential ecological risks as it relates to the future of the town's development. The results of these observations were used to initiate the development of a database that will keep records of the municipality's ecosystem for use in conjunction with the town's Integrated Community Sustainability Plan (ICSP).



Location: Pollard's Point/Jackson's Arm

Proponent: Model Forest of Newfoundland and Labrador/White Bay South Development Association (Glenda Garnier, Eli Bishop, Dianne Curtis)

Project: White Bay South/Stanley Ford Heritage House

Team: Aaron Jackson (Leader), Blake Combden, Charlene Hynes and Daniel Hynes.



The White Bay South Green Team worked on several projects throughout the region. At the Stanley Ford Heritage Site in Jackson's Arm, the team aided in the construction of a trail and planted a garden. In Pollard's Point the team completed research on the communities within White Bay and gathered information for storyboard signs. The goals of the project were to clean up the area surrounding the Stanley Ford Heritage House so it would be visited and viewed by people in the community as well as by tourists of all ages, and to educate the community and tourists about our community. The work of the Green Team will assist in the completion of the Stanley Ford Heritage House and the property. The Green Team was also involved in educating the public about climate change and water conservation through environmental awareness events.



Northern Project Descriptions 2009

Location: Cook's Harbour

Proponents: Limestone Barrens Habitat Stewardship Program and Newfoundland and Labrador Hydro (Corporate Sponsor)

Project: Restoration of rare limestone barrens habitat on the Northern Peninsula

Team: Nikita Pittman (Team Leader), Tara Brown, Samantha Pittman, and Melissa Short



The main objective for the **Green Team** in **Cook's Harbour** was to help repair disturbed areas of rare limestone barrens habitat in the Cape Norman and Sandy Cove regions of the Northern Peninsula. These areas provide crucial habitat for the endangered Long's and Fernald's Braya, as well as several other rare plant species. The Team removed debris from sensitive locations and, where necessary, carefully leveled human-made limestone rock piles to help shape a more natural landscape.

The Green Team also helped increase public awareness of the importance of the limestone barrens through an educational campaign that included posters and several organized speaking events. In addition, the Team provided information on climate change and water conservation for local residents.



Location: Hawke's Bay

Proponent: Hawke's Bay Development Committee and the Torrent River Salmon Interpretation Center

Project: Restoration and Enhancement of Limestone Pavement and the John Hogan Trail

Team: Cody Baines (Team Leader), Karla Ayre, Lucas Fudge, and Todd House

The **Green Team in Hawke's Bay** focused mainly on researching unique geological features found in the community. The limestone pavement, found along a popular stretch of beach in Hawke's Bay, features an assortment of rare algae fossils and glacial striations, and is dotted with glacial erratics. The Team was tasked with restoring and protecting this area by removing fire pits and debris that dotted the shoreline. The Team established designated fire pits in an effort to preserve the sensitive limestone features, and posted signs on the beach as part of an educational campaign to inform residents and visitors about the geological significance of the area.

The Green Team also studied flora and fauna found along the John Hogan Trail, and used the information to conduct interpretative tours along the boardwalk.



Location: Main Brook

Proponents: Duck Unlimited Canada and White Bay Central Development Agency

Project: Eider Duck Nest Construction and Deployment on the Islands of Hare Bay

Team: Ravyn Elliott (Leader), Michael Alyward, Desiree Reid-Byrne, and Corina Patey



The **Green Team** in **Main Brook** was tasked with building 100 Eider Duck nest shelters and deploying them on several islands in Hare Bay.

This project aimed to provide safe nesting locations for the Eider Duck population, which has experienced significant declines in recent decades. Boxes are constructed to precise specifications in an effort to maximize usage and minimize predation.

In addition, the Team worked to help inform local residents about the plight of the Eider Duck through various educational workshops and information sessions.



Location: St. Anthony

Proponent: Community Youth Network

Projects: Creating an organic garden, composting, and recycling program at the Boy's and Girl's Club and Interpretation at Bottom Brook

Team: Gaylon Ryland (Team Leader), Steve Andrews, Stephanie Bailey and Danielle Colbourne



The **Green Team** in **St. Anthony** worked with the Community Youth Network to promote environmentally friendly practices to young people in the town. The Team built organic vegetable and flower gardens near the Boys and Girl's Club, and demonstrated the basics of organic gardening including proper maintenance.

The Green Team taught youth about composting, and set up a compost bin next to the gardens. The Team conducted sessions on recycling and encouraged local business to donate recyclables to the Boys and Girl's Club as a fundraiser.

The Green Team also worked in an area known as Bottom Brook, which involved removing litter and debris from nearby wetlands. The Team conducted interpretive walks with community youth and explained about the local flora and fauna.



Labrador Project Descriptions 2009

Location: Happy Valley – Goose Bay

Proponent: Nalcor Energy (Corporate Sponsor), Town of Happy Valley-Goose Bay (Kevin Lane), Ducks Unlimited Canada (Mark Gloutney & Regina Wells), and Eastern Habitat Joint Venture (Jonathan Sharpe)

Project: Trail Development and Municipal Stewardship Program

Team: Matthew Decker (Team Leader), Kelly Hopkins, Jessica Pilgram and Ursula Morris



The Happy Valley - Goose Bay Green Team was very busy this summer working on three different projects. The main project the team focused on was Trail Development with the Town of Happy Valley-Goose Bay. The team helped clear 4 kilometres of trail, which is scheduled to be the future walkway along the Churchill River. In association with Ducks Unlimited Canada, the team also worked on studying cavity nest boxes to determine if the boxes were successful and being properly used. The Green Team also worked on a Municipal Stewardship Program with The Eastern Habitat Joint Venture Program. As part of this project, the team collected data, performed wetland and wildlife surveys, and assisted with the habitat management plan for the town.

In addition to these projects, the Green Team held Environmental Awareness Events. At these events, the team talked to community members about climate change, the environment, and forest fires. The team also educated the public about way they can cut costs through energy savings.



Location: Labrador City

Proponent: Labrador Walking Trails Association & Town of Labrador City

Project: Walking Trail Extension (Tanya Lake – Harrie Lake – Little Wabush)

Team: Josh Andrews (Team Leader), Matthew Winters, Melissa Bell and Kyle Stokes



The **Labrador City Green Team** worked alongside their local Recreation Department and community partner Adam Smith, Secretary and Director of Parks and Recreation, completing various projects. The team's main project of developing new walking trails around Tanya Lake, Harrie Lake and Little Wabush to help promote a healthier alternative of getting around town was postponed until August, but they kept busy by working on trails developed in the area and by landscaping the town. Labrador City Green team also performed a number of Environmental Awareness Events at the town's recreation department for young children.



Location: Makkovik

Proponent: Makkovik Inuit
Community Government (Terry Rice)

Project: Community Garden, Trail
Development (Poets Path) and Public
Awareness

Team: Gavin Evans (Team Leader),
Theresa-Jean Lightfoot, Ashley
Broomfield and Timothy Andersen



Makkovik Green Team worked on establishing and maintaining a community garden for local residents to continue for years ahead. The team also worked on other projects around their community, including: maintaining and documenting the flora and fauna of Poets Path, making a map and writing down the poems along the path, planting trees, and clean up of public areas such as the trails in the Moravian Woods, Ellen's Barren Park and Indian Head. Throughout the summer they conducted Environmental Awareness Events and put off Radio Shows every Friday morning for the community. At the community's local Festival, the team helped develop a Waste Management Plan that included placing bins around the community to encourage recycling. Other cultural activities included interviews, data and information collection from elders on how to smoke char, make pepsik, and seal skin boots to promote local culture.



Location: Battle Harbour

Proponent: Battle Harbour Historic Trust and Riffin Hitch Lodge

Project: Enhancing Conservation & Sustainable Tourism Practices at Battle Harbour National Historic Site

Team: Otto Glynn (Team Leader), Amanda Chubbs, Shauna Morris and Deidra Dyson



With help from staff at the Battle Harbour Historic Trust, the Battle Harbour Green Team has helped maintain two vegetable gardens and have been involved in recycling and composting initiatives on the island. A second project included building benches, constructing bridges/boardwalks, and marking & maintaining trails on and around Battle Island, Caribou Island and Indian Cove for visitors. Other projects that the Green Team undertook while in Battle Harbour for the summer included beautifying various areas on Battle Island including the Lunnen-Smith House, which was an older house that had recently been turned over to the Battle Harbour Historic Trust to be restored, and two cemeteries located on the island. Climate change, water conservation and other environmental topics specific to the area were also presented to visitors and the public at local festivals and the Bartlett Celebration in July.

