

A Green Strategy for Cap-Pelé and Beaubassin-est



Appendix A and B

Appendix A : Actions

The following appendix contains the detailed actions that have been recommended to successfully meet the 26 goals of the Green Strategy. Possible approaches as well as a preliminary list of potential partners are indicated for each action.

The deadline for these actions will be determined after the Green Strategy's first draft has been reviewed by citizens, potential partners and municipal councils.

French organizations/Abbreviations

CRBe : Beaubassin-est Rural Community

Club chasse et pêche Haute-Aboujagane : Haute-Aboujagane Hunting and Fishing Club

Comité de fierté communautaire de Saint-André-LeBlanc : Saint-André-LeBlanc Community Pride Committee

Centre culturel et sportif de Cormier-Village : Cormier-Village Culture and Sports Centre

Comité Sentier de l'Étoile : Star Trail Committee

Société culturelle Sud-Acadie : Sud-Acadie Cultural Society

Littoral et vie : Coast and Life

Les Amis de la Nature : Nature's Friends

Comité Entreaide de Cap-Pelé Shemogue : Cap-Pelé and Shemogue Mutual Assistance Committee

The Coast

Objective		
1. Conserve and rehabilitate fragile ecosystems such as salt marshes, beaches and dunes.		
Action	Proposed approach	Potential partners
1.1 Identify the regions that could possibly benefit from conservation efforts and adopt a case-by-case approach to protect them through donations, purchases or conservation agreements.	<p><u>Possible places</u></p> <ul style="list-style-type: none"> ▪ Shemogue haven ▪ Cap Bimet marsh ▪ Pointe des Pères Sainte-Croix ▪ Pointe des Comeau 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Nature Conservancy of Canada ▪ Nature Trust of New Brunswick Inc.
1.2 Pursue and support initiatives that focus on rehabilitating habitats and raise awareness by having schools and communities participate in these activities.	<p>Place interpretation panels in strategic spots on the coast to raise awareness of how fragile the dunes are.</p> <p><u>Projects to pursue</u> Install Christmas trees in dunes.</p>	<ul style="list-style-type: none"> ▪ Vision H2O ▪ Schools ▪ Cap-Pelé Scouting ▪ Community organizations
1.3 Identify deteriorating habitats and develop a rehabilitation strategy to this effect.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O

Objective 2. Reduce the volume and frequency of various polluting substances being dumped at sea by working collaboratively with citizens and local industries.		
Action	Proposed approach	Potential partners
2.1 Assess the pollution sources along the coast and develop an action plan to address each case.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ New Brunswick Department of the Environment
2.2 Establish a more sustainable management with regards to waste processing by working with the Department of the Environment, with fish plant and smokehouse owners, and with the Herring Exporters Association.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Department of the Environment ▪ Plant owners ▪ Herring Exporters Association
2.3 Incorporate the possibility of environmental disasters (i.e. oil spills at sea) in municipal emergency planning.		<ul style="list-style-type: none"> ▪ Municipalities
2.4 Implement a low-impact boating program in local marinas and wharfs in collaboration with the fishermen.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Port authorities

Objective		
3. Adapt new coastal developments so that climate change and the rise of water level are taken into consideration.		
Action	Proposed approach	Potential partners
3.1 Adopt a by-law that requires new buildings in coastal areas that are prone to flooding to be built at least one meter above the water level reached during the storm of January 2000.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission
3.2 Adopt a by-law that requires owners of coastal properties to obtain a permit from the Beaubassin Planning Commission to build new structures for erosion management. The permit would be a preliminary condition to obtain other respective permits.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission

Water and rivers

Objective		
4. Promote the conservation of drinking water at residential, municipal and industrial levels.		
Action	Proposed approach	Potential partners
4.1 Promote water efficient appliances, graywater recovery systems and good water conservation practices in households, businesses and industries.	Distribute awareness kits in residential areas to reduce water consumption.	<ul style="list-style-type: none"> ▪ Municipalities

Objective 5. Reduce dumping of pollutants in watercourses and groundwater.		
Action	Proposed approach	Potential partners
5.1 Raise the citizens' awareness of the dangers linked to throwing out toxic waste and pharmaceutical products in the toilet, sink, or outside. Promote biodegradable chemical products (cleaners, degreasers, paint).	Promote places that collect such items by working with the Westmorland Albert Solid Waste Commission and with pharmacies. Evaluate the possibility of collecting hazardous material door-to-door.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O
5.2 Promote the importance of maintaining and inspecting septic tanks every two years to avoid possible bacterial contamination of drinking water and watercourses.	Promote good practices in local newspapers and newsletters.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O
5.3 Evaluate the effectiveness of the existing wastewater treatment facilities in Cap-Pelé and Shediac (located in Boudreau-Ouest) to ensure that the existing system can cope with current and future volumes.		<ul style="list-style-type: none"> ▪ CRBe ▪ Town of Shediac
5.4 Assess the pollution sources alongside streams and rivers and develop an action plan on a case-by-case basis.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O
5.5 Inform citizens of which authorities to contact in the event of a spill of harmful substances.	Publish contact information in newsletters, on Vision H2O's website as well as on both municipalities' websites.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O

Objective 6. Facilitate the restoration and preservation of aquatic habitats, rivers, streams and marshes.		
Action	Proposed approach	Potential partners
6.1 Make waterside/coastal landowners aware of better landscaping practices. Encourage them to respect the 30m buffer zone.	<ul style="list-style-type: none"> • Hand out educational pamphlets • Organize public tour days of restored waterside locations • Undertake restoration work on waterside lots whose owners are willing • Launch a door-to-door information campaign • Create an association of waterside landowners to make it easier to raise awareness in that heavily populated area • Consult existing waterside landowners associations and follow up on their efforts • Develop rehabilitation projects focused on native plants for riparian areas 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O
6.2 Continue the restoration of fish habitats in the Tedish, Aboujagane, Kouchibouguac and Kinnear rivers, in collaboration with community groups.	Develop a sponsorship program for streams	<ul style="list-style-type: none"> ▪ Vision H2O ▪ Cap-Pelé Scouting

6.3 Evaluate the fish stocks in our main rivers.		<ul style="list-style-type: none"> ▪ Vision H2O ▪ Department of Fisheries and Oceans ▪ Club chasse et pêche Haute-Aboujagane
6.4 Consult skidoo and 4-wheeler associations to identify and carry out projects that will improve fish habitats and reduce the impact these vehicles have on watercourses.	<p style="text-align: center;"><u>Possible projects</u></p> <ul style="list-style-type: none"> ▪ Build bridges ▪ Repair serious erosion by planting vegetation, laying out crushed stone, etc. 	<ul style="list-style-type: none"> ▪ Vision H2O ▪ 4-wheeler and skidoo clubs ▪ Club chasse et pêche Haute-Aboujagane

Forests, soils and green spaces

Objective 7. Communicate good forest management practices to woodlot owners and encourage the restoration of poor forest regions as well as tree planting alongside roads and around houses.		
Action	Proposed approach	Potential partners
7.1 Discuss good forest management practices with loggers and woodlot owners to maximize productivity and conserve the environment.	<ul style="list-style-type: none"> ▪ Designate a demonstration site for sustainable forestry certified by the FSC or Nagaya, on a private or public lot – a nature park would have potential for sustainable management. 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Conservation Council of New Brunswick ▪ Nagaya certification program ▪ South East New Brunswick Forest Products Marketing Board ▪ Club chasse et pêche Haute-Aboujagane

	<ul style="list-style-type: none"> ▪ Provide guidelines and incentive measures to encourage owners to undertake selective logging and to respect buffer zones around watercourses. ▪ Organize workshops and conferences on eco-forestry. 	
7.2	Develop a management plan for rural and urban forests to identify areas in need of conservation or reforestation for environmental and aesthetic purposes.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Forestry faculty, University of Moncton (Edmundston campus) ▪ Owners of private woodlots ▪ Club chasse et pêche Haute-Aboujagane
7.3	Provide incentives to citizens who plant trees on their properties. Sell trees for low prices each spring.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Department of Natural Resources ▪ Local tree nurseries
7.4	Discourage the use of herbicides and defoliants in the forestry sector. Lobby the provincial government to impose a moratorium on the use of products such as VISION in the whole region to avoid possible health-related issues and affecting the ecosystems.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O

Objective		
8. Create a network of green areas and corridors to conserve the ecosystems in our region and offer recreational opportunities.		
Action	Proposed approach	Potential partners
8.1 Form a committee of citizens, experts and municipal representatives who will be in charge of implementing a development strategy for a network of natural areas and green corridors alongside watercourses and other natural landscape features of the region.	<ul style="list-style-type: none"> ▪ Identify, tally and map the natural and man-made habitats in the region such as marshes, peat bogs, streams, rivers, lakes, forests, farmlands and developed acreage. ▪ Identify the priority regions with regards to green spaces and corridors, for conservation, recreation and public access purposes; consider these areas as possible <u>future potable water tanks.</u> ▪ Identify the regions that are already being used for recreation purposes but that have no official designation ▪ Set up a process to keep them safe (donations, conservation agreements, purchase, restrictive clauses, etc.). ▪ Develop financing tools to purchase certain pieces of land (%\$ of zoned land – work out a minimum) ▪ Develop an educational program on the importance of conserving green areas. 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Nature Conservancy of Canada ▪ Nature Trust of New Brunswick Inc. ▪ Cap-Pelé Scouting ▪ Club chasse et pêche Haute-Aboujagane ▪ Canada Research Chair in Landscape Conservation (Marc-André Villard, University of Moncton) ▪ Comité de fierté communautaire de Saint-André-Leblanc ▪ Centre culturel et sportif de Cormier-Village

	<p style="text-align: center;"><u>Existing sites</u></p> <ul style="list-style-type: none"> ▪ Cormier-Village Eco Park ▪ Cross-country ski trail in Cap-Pelé ▪ Aboiteau Park <p style="text-align: center;"><u>Possible locations</u></p> <ul style="list-style-type: none"> ▪ Forest/marsh in Saint-André-Leblanc ▪ Lakes, rivers and marshes in CRBe territory ▪ Extend the cross-country ski trail in Cap-Pelé 	
<p>Objective 9. Promote sustainable farming practices and the preservation of arable lands.</p>		
Action	Proposed approach	Potential partners
9.1 Work with farmers and encourage them to use pesticide alternatives and to consider integrated pest management (IPM) and organic farming options.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Really Local Harvest Coop ▪ ACORN
9.2 Encourage farmers to respect the buffer zones that surround watercourses to reduce the impact of pesticides and fertilizers as well as the trampling of livestock.		<ul style="list-style-type: none"> ▪ Vision H2O

Objective		
10. Advance better quarrying practices and better use of other land-based resources.		
Action	Proposed approach	Potential partners
10.1 Promote the conservation of arable lands.	<ul style="list-style-type: none"> ▪ Promote sustainable land use practices. ▪ Encourage the enforcement of existing provincial laws. 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Cormier-Village Eco Park ▪ Club Chasse et pêche Haute-Aboujagane
10.2 Identify the local regions that would be suitable for quarrying in order to develop a strategy that would help limit their development to areas far from sensitive sites.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission
10.3 Make an official request to the Province of New Brunswick to prohibit mining and prospecting for uranium on CRBe and Cap-Pelé territory.		<ul style="list-style-type: none"> ▪ Municipalities

Energy, transportation and air quality

Objective		
11. Use more renewable sources of energy such as solar, geothermic, and wind energy while making new and old buildings more energy-efficient.		
Action	Proposed approach	Potential partners
11.1 Assess the potential of using renewable energies in the region.		<ul style="list-style-type: none"> ▪ Municipalities ▪ K.C. Irving Chair in Sustainable Development

<p>11.2 Ensure that wind farm projects have a significant economic value for the communities.</p>		<ul style="list-style-type: none"> ▪ Municipalities
<p>11.3 Create incentives to encourage the construction of energy-efficient buildings and to make existing buildings more efficient.</p>	<p>Construction permits not required for buildings that meet LEED, Built Green or other standards (Canada Green Building Council)</p> <p>Elaborate a construction policy for new buildings</p> <p>Promote Efficiency NB's incentives</p> <p>Create a regional councillor position to facilitate the implementation of Efficiency NB's programs</p>	<ul style="list-style-type: none"> ▪ Municipalities ▪ Efficiency NB ▪ Beaubassin Planning Commission
<p>11.4 Promote high-efficiency buildings as demonstration centres.</p>	<p style="text-align: center;"><u>Potential sites</u></p> <ul style="list-style-type: none"> ▪ Cormier-Village Eco Park ▪ Cap-Pelé's new library ▪ EQUilibrium house in Moncton ▪ New municipal building 	<ul style="list-style-type: none"> ▪ Municipalities
<p>11.5 Register both municipalities in the Canadian Municipalities Federation's partner program for climate protection.</p>		<ul style="list-style-type: none"> ▪ Municipalities
<p>11.6 Make lamppost light bulbs more energy efficient (possibly by using LED technologies) and favor lighting that reduces light pollution.</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ NB Power

<p>11.7 Develop guidelines and incentives to improve the energy efficiency of businesses and reduce the impact they have on the environment.</p>	<p>Create self-assessment forms for businesses that include water management and conservation, waste management, energy efficiency, energy vulnerability, adaptation to climate change, etc.</p>	<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission ▪ Efficiency NB ▪ University of Moncton ▪ Community colleges ▪ Burnside Energy Efficiency Centre
<p>Objective 12. Develop a public transport and/or carpooling system as well as a network of paths and trails for cyclists and pedestrians throughout the region.</p>		
<p style="text-align: center;">Action</p>	<p style="text-align: center;">Proposed approach</p>	<p style="text-align: center;">Potential partners</p>
<p>12.1 Form a work group in charge of developing parking lots in strategic areas for carpoolers. Promote the economic and environmental benefits of carpooling and facilitate communication between carpoolers.</p>	<p style="text-align: center;"><u>Potential tools</u></p> <ul style="list-style-type: none"> • Website • Message centre • Community radio 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission
<p>12.2 Conduct a feasibility study on the creation of a public transport system between Cap-Pelé, CRBe, Shediac and Moncton.</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ MOST program (Transport Canada) ▪ Codiac Transit ▪ Other municipalities in Southeast New Brunswick
<p>12.3 Create a work group in charge of elaborating a strategy for the development of a network of bicycle trails and paths between neighbourhoods and green areas of the region, and linking them to existing regional trails.</p>	<p>Map existing trails (four wheeler and skidoo trails, bicycle and hiking trails) to define the possibility of expanding the network and sharing the trails.</p> <p>Create an “adopt-a-trail” program to facilitate the maintenance of trails.</p>	<ul style="list-style-type: none"> ▪ Municipalities ▪ New Brunswick Trails Council ▪ Four wheeler and skidoo clubs ▪ Scouting ▪ Comité Sentier de l'Étoile

		<ul style="list-style-type: none"> ▪ Comité de fierté communautaire de Saint-André-Leblanc ▪ Centre culturel et sportif de Cormier-Village
Objective 13. Reduce air pollution caused by inefficient vehicles and heating systems.		
Action	Proposed approach	Potential partners
13.1 Launch an awareness campaign against idling vehicles.	<ul style="list-style-type: none"> • Put posters in busy parking lots and in school drop-off areas • Have students create posters against idling 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Schools ▪ Beaubassin Planning Commission
13.2 Adopt a policy to reduce idling within the municipal fleet of vehicles and encourage municipal employees to follow those instructions on everyday trips.		<ul style="list-style-type: none"> ▪ Municipalities
13.3 Promote low emission wood stoves that have a minimum EPA certification.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Efficiency NB

Tourism and economic development

Objective		
14. Boost the sustainability of the regional economy by promoting local products and services.		
Action	Proposed approach	Potential partners
14.1 Launch a promotional campaign that targets the importance of purchasing local products and services.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Cap-Pelé Chamber of Commerce ▪ Entreprise South East
14.2 Encourage innkeepers, restaurateurs and consumers in the region to use and promote local products.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Really Local Harvest Coop ▪ Local producers ▪ Local Co-op Atlantic stores
14.3 Consider the possibility of installing a section of local products in grocery stores of the region.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Richard Market and Gaudet & Son Supermarket ▪ Really Local Harvest Coop ▪ Local Co-op Atlantic stores
14.4 Study the impact that big box retail stores like Wal-Mart have on small, local businesses.		<ul style="list-style-type: none"> ▪ Municipalities ▪ University of Moncton ▪ Community college

Objective 15. Diversify the program of year-round tourist activities by including the agricultural, artistic and culinary sectors as well as outdoor activities.		
Action	Proposed approach	Potential partners
15.1 Develop a regional tourist route that promotes local producers, art galleries, studios and smokehouses as well as other sites of interest.	<u>Potential tools</u> <ul style="list-style-type: none"> • Map of sites • Guided tours 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Really Local Harvest Coop ▪ Chamber of Commerce ▪ Local farmers ▪ Société Culturelle Sud-Acadie
15.2 Develop a master class or internship program with local artists.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Professional artists ▪ Société Culturelle Sud-Acadie
15.3 Encourage the organization of year-round ecotourism activities such as canoeing, kayaking, hiking, snowshoeing, cross-country skiing and smelting, for tourists and Southeast New Brunswickers.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Community groups
15.4 Install interpretive exhibits on natural and cultural heritage in existing and future tourist attractions and rest areas.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Société Culturelle Sud-Acadie ▪ Cormier-Village Eco Park ▪ Cape Jourimain ▪ Centre culturel et sportif de Cormier Village

Construction and land development

Objective		
16. Promote the use of eco-friendly materials and practices in residential, commercial and industrial renovation and construction projects.		
Action	Proposed approach	Potential partners
16.1 Make citizens and developers aware of environmentally friendly and energy efficient construction material and practices as well as new technologies such as rainwater recycling, water efficient appliances, green roofs and passive solar energy.	Promote this type of development for all new buildings (i.e., Cormier-Village Eco Park, Cap-Pelé Library) so they can be used as examples.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission
16.2 Create a green sustainability checklist for construction. This non statutory list is a component of the application process for construction permits and can be used to develop incentives.	<p style="text-align: center;"><u>List components</u></p> <ul style="list-style-type: none"> • Effective surface water management • Reducing wood harvesting • Environmentally friendly construction materials • Environmentally friendly landscaping (i.e., use of indigenous species) 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission
16.3 Adopt a municipal policy on building new municipal structures by LEED standards (or equivalent).		<ul style="list-style-type: none"> ▪ Municipalities
16.4 Educate builders on recent advancements made in sustainable construction.	Invite builders to attend workshops with an expert.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission

Objective 17. Encourage the development of closely-knit communities that respect the natural layout of the surrounding landscape while valuing a traditional community core.		
Action	Proposed approach	Potential partners
17.1 Encourage community developers to adopt practices similar to those of the Sustainable Community Design or of LEED communities.	<p>Invite builders and developers to attend a workshop with Mr. Daniel Savard (New Brunswick Department of the Environment)</p> <p>Develop a conservation standard for development and zoning projects with regards to green areas (between 40% and 80% of the area must be kept as a green space)</p> <p>Collaborate with a local developer to develop a first demonstration site.</p>	<ul style="list-style-type: none"> ▪ Municipalities ▪ New Brunswick Department of the Environment ▪ Beaubassin Planning Commission
17.2 Create a sustainability checklist for residential development. This non statutory list is a component of the application process for construction permits and can be used to develop incentives.	<p style="text-align: center;"><u>List components</u></p> <ul style="list-style-type: none"> • Effective surface water management • Reducing wood harvesting • Conservation of green spaces • Environmentally friendly landscaping 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission
17.3 Develop a social, cultural and economic focal point at the centre of traditional communities and villages. Create a gateway in the centre of said communities and villages to create a sense of arrival.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Community groups ▪ Beaubassin Planning Commission

17.4	Encourage the owners of historical buildings to conserve the traditional character of their properties.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Heritage Canada
17.5	Encourage commercial development that is pleasing to the eye, that respects the natural layout of the area and that facilitates interaction between citizens.	<p style="text-align: center;"><u>Tools</u></p> <ul style="list-style-type: none"> • Construction by-law 	<ul style="list-style-type: none"> ▪ Municipalities
17.6	Promote higher population density in inhabited regions and the conservation of green belts.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Beaubassin Planning Commission

Arts, recreation and quality of life

Objective 18. Promote arts in the community and make artistic and cultural events more accessible to citizens.			
	Action	Proposed approach	Potential partners
18.1	Broaden the program of regional artistic events by including activities such as fine arts exhibits and workshops, film projections and contests for amateur artists. Support initiatives managed by the Société culturelle Sud Acadie, i.e. the “Célébrons nos quais” project (Celebrate our wharfs).		<ul style="list-style-type: none"> ▪ Municipalities ▪ Société Culturelle Sud-Acadie
18.2	Consult artists during the designing process of buildings and public facilities.		<ul style="list-style-type: none"> ▪ Municipalities

18.3	Integrate arts in everyday life.	<u>Potential projects</u> Exhibits in public areas and businesses	<ul style="list-style-type: none"> ▪ Municipalities ▪ Société Culturelle Sud-Acadie
19. Objective Promote an active lifestyle and places where it is possible to participate in outside activities.			
	Action	Proposed approach	Potential partners
19.1	Encourage citizens to travel using active means of transportation such as walking and biking and to use biking trails and paths. Encourage citizens to contribute to the maintenance of existing trails and the development of new trails to expand the network.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Cap-Pelé Scouting
19.2	Develop a regional activity program that focuses on green areas and recreational facilities and includes activities for each season.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Centre culturel et sportif de Cormier-Village ▪ Comité de fierté communautaire de Saint-André-Leblanc
20. Objective Educate citizens on the connections between human health and the environment.			
	Action	Proposed approach	Potential partners
20.1	Adopt a policy that prohibits the cosmetic use of pesticides on municipal grounds and that encourages citizens not to use them.	<p>Adopt a municipal policy</p> <p>Encourage the adoption of a provincial law</p>	<ul style="list-style-type: none"> ▪ Municipalities ▪ New Brunswick Department of the Environment

<p>20.2 Create an educational program focused on the impact of pesticides on the environment and human health. Promote environmentally friendly landscaping techniques and better turf care practices.</p>	<p>Distribute posters in hardware stores</p> <p>Publish columns/articles in newspapers</p> <p>Include health and environment sections in public workshops</p> <p>Give public information sessions on environmentally friendly landscaping</p>	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O
<p>Objective 21. Designate public access areas along the coast, lakes and rivers.</p>		
<p>Action</p>	<p>Proposed approach</p>	<p>Potential partners</p>
<p>21.1 Designate potential public access areas along lakes, rivers and beaches (see the section on Forests, soils and green spaces for more information on potential partners).</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ Owners of private properties

Community awareness and commitment

<p>Objective 22. Promote sustainable community development through demonstrations projects, public awareness campaigns and educational programs.</p>		
<p>Action</p>	<p>Proposed approach</p>	<p>Potential partners</p>
<p>22.1 Elaborate a communications plan to share success stories and inform the general public of events related to the sustainable development of the region.</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ Partner groups

<p>22.2 Provide coordination between the different partners involved in the communication and awareness efforts.</p>		<ul style="list-style-type: none"> ▪ Municipalities
<p>22.3 Integrate an environmental education section to the schools' science curriculum, focusing on regional flora and fauna, watersheds, new green technologies and local issues.</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ Schools in Southeast New Brunswick ▪ Littoral et vie (University of Moncton) ▪ Cape Jourimain Nature Centre ▪ Vision H2O
<p>22.4 Develop natural heritage stewardship projects with schools through demonstration projects. Encourage schools to become sustainable development champions within their communities through teachers and student committees.</p>	<p style="text-align: center;"><u>Potential tools</u></p> <ul style="list-style-type: none"> ▪ Blue School and WILD School programs (Canadian Wildlife Federation) ▪ Brundtland Green Schools program <p style="text-align: center;"><u>Potential projects</u></p> <ul style="list-style-type: none"> ▪ Beach and watercourse cleaning expeditions ▪ Watercourse habitat restoration ▪ Create habitats in the school yard ▪ Use edible perennial plants in landscaping projects ▪ Organise art contests with environmental themes ▪ Biogardening projects 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Donat-Robichaud School ▪ Père-Edgar-T.-Leblanc School ▪ New Brunswick Department of Education ▪ Vision H2O

<p>22.5 Organize a program of annual events that are related to the environment and sustainable development. Publish a monthly calendar of such activities taking place throughout the region.</p>	<p style="text-align: center;"><u>Potential activities</u></p> <ul style="list-style-type: none"> ▪ Film projection ▪ Nature tours centered around themes such as flora, fauna and ecology <p style="text-align: center;"><u>Potential workshops/conferences</u></p> <ul style="list-style-type: none"> ▪ Sustainable forest management ▪ Watercourse rehabilitation ▪ Human health and environment ▪ Local power supply ▪ Drinking water conservation 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Les Amis de la Nature ▪ Scouting ▪ Centre culturel et sportif de Cormier Village ▪ Comité de fierté communautaire de Saint-André-Leblanc ▪ Golden Age Club (Shemogue)
<p>22.6 Involve local artists in the environmental education of citizens as well as in the organisation and planning of community celebrations.</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Société Culturelle Sud-Acadie
<p>Objective 23. Provide opportunities for citizens to participate in projects and activities related to the sustainable development of the region.</p>		
Action	Proposed approach	Potential partners
<p>23.1 Encourage community organizations to do volunteer work and participate in habitat restoration projects, awareness projects and community mobilization initiatives.</p>		<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Centre culturel et sportif de Cormier-Village ▪ Comité de fierté communautaire de Saint-André-Leblanc
<p>23.2 Promote leadership development within the community. Provide opportunities for youth to be a part of committees, organizations and municipal government.</p>	<ul style="list-style-type: none"> ▪ Create a youth committee in each municipality ▪ Create mentorship programs with community partners 	<ul style="list-style-type: none"> ▪ Municipalities

Objective 24. Support community activities and meeting places and create opportunities where people can build relationships within the community.		
Action	Proposed approach	Potential partners
24.1 Encourage the use of community meeting places.		<ul style="list-style-type: none"> ▪ Municipalities ▪ Community organizations
24.2 Encourage the installation of signs and other interpretation tools on ecology and natural and cultural heritage in parks, trails and community centres of the region. Take advantage of festivals and other popular events to promote sustainable development.	<p style="text-align: center;"><u>Potential places</u></p> <ul style="list-style-type: none"> ▪ Cross-country ski trails in Cap-Pelé ▪ Aboiteau Park ▪ Centre culturel et sportif de Cormier-Village ▪ Cross-country ski trails in Saint-André-LeBlanc ▪ Cap-Bimet bridge (potential project) <p style="text-align: center;"><u>Activities</u></p> <ul style="list-style-type: none"> ▪ Haute-Aboujagane poker run ▪ Winter carnival and national/provincial festivities in Cap-Pelé ▪ CRBe summer camp ▪ Blessing of the fleet 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Vision H2O ▪ Partnership groups
24.3 Promote the development of organic community gardens to encourage intergenerational meetings and dealings, as well as knowledge sharing of best cultivation practices, healthy food production, energy efficiency and food security.	Develop community gardens near senior citizens homes and schools. Produce snack foods for poorer children.	<ul style="list-style-type: none"> ▪ Self-help group ▪ Really Local Harvest Coop ▪ Local farmers ▪ ACORN ▪ Comité Entraide de Cap-Pelé Shemogue

<p>24.4 Celebrate existing environmental events. Make new activities focus on themes related to natural and folkloric heritage. Create new events to highlight restoration activities and community chores.</p>	<p><u>Existing events to celebrate</u></p> <ul style="list-style-type: none"> ▪ Earth Day ▪ Earth Hour ▪ Célébrons nos quais (Société Culturelle Sud Acadie) ▪ National Water Day <p><u>Other potential activities</u></p> <ul style="list-style-type: none"> ▪ River Festival (cleaning expeditions and efforts to improve habitats) ▪ Smokehouse Festival ▪ Orchard Festival 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Schools
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Local government and waste management

<p>Objective 25. Reduce the impact the CRBe and Cap-Pelé administrations have on the environment by adopting exemplary practices.</p>		
<p>Action</p>	<p>Proposed approach</p>	<p>Potential partners</p>
<p>25.1 Adopt a municipal policy on purchasing products and services for everyday use, council meetings and other gatherings or special events.</p>	<p><u>This policy should include:</u></p> <ul style="list-style-type: none"> ▪ Guidelines to make meetings more environmentally friendly ▪ Emphasis on post-consumer recycled paper products, biodegradable cleaning products, etc. ▪ Stop selling and purchasing bottled water 	<ul style="list-style-type: none"> ▪ Municipalities ▪ Partner groups

	<ul style="list-style-type: none"> ▪ Purchase and promote local food products for municipal events ▪ Share the good practices once they are adopted <p style="text-align: center;"><u>Potential tools</u></p> <ul style="list-style-type: none"> ▪ Environment Canada's Green Meeting Guide ▪ Small and Practical Green Meeting Guide (Pays de Cocagne Sustainable Development Group) 	
25.2	Install a recycling system for recoverable resources, a wet-dry program and a composting program in all municipal facilities.	<ul style="list-style-type: none"> ▪ Municipalities ▪ Westmorland-Albert Solid Waste Corporation
25.3	Create a life-long learning program for elected officials and municipal employees that focuses on different aspects of sustainable development to deepen their knowledge and prepare them to implement the Green Strategy.	<p><u>The program should include:</u></p> <ul style="list-style-type: none"> ▪ Presentations during municipal meetings ▪ Information for employees about new programs and initiatives
25.4	Lay out a vegetable garden or a bed of indigenous/edible plants around the town hall to reduce the mowing area and to create a demonstration site.	<ul style="list-style-type: none"> ▪ Municipalities
25.5	Adopt a landscaping policy for municipal properties that focuses on native species.	<ul style="list-style-type: none"> ▪ Municipalities

Objective 26. Reduce the volume of solid waste produced in the region by recycling and composting.		
Action	Proposed approach	Potential partners
26.1 Encourage stores to charge \$0.05 per plastic bag and contribute the extra funds towards environmental and/or community initiatives.		<ul style="list-style-type: none"> ▪ Municipalities
26.2 Encourage restaurants to replace take-out containers with biodegradable wrapping products.	<ul style="list-style-type: none"> ▪ Create a youth committee in each municipality ▪ Create mentorship programs through community partners 	<ul style="list-style-type: none"> ▪ Municipalities
26.3 Adopt a by-law on mandatory wet/dry garbage sorting. Ensure that garbage collectors have the appropriate trucks for sorting garbage and that they respect the by-law's rules.		<ul style="list-style-type: none"> ▪ Municipalities
26.4 Develop a community and residential composting program.	<p style="text-align: center;"><u>Goals of the program:</u></p> <ul style="list-style-type: none"> ▪ Set up a municipal composting site for yard and garden waste ▪ Sell residential composting bins at a low price ▪ Launch an awareness campaign on composting in each community that includes workshops on building and using composting bins ▪ Set up demonstration sites for residential composting 	<ul style="list-style-type: none"> ▪ Municipalities

Appendix B: Implementing the Green Strategy

Community partners

The successful implementation of Beaubassin-est and Cap-Pelé's Green Strategy relies on the willingness of both municipal councils and of citizens to learn and understand the principles of sustainable development and the issues that affect this beautiful region.

The Strategy's success will be measured by the degree of participation of citizens, community organizations, institutions, businesses and others governmental organizations. They are all called to become a part of the partnership that will see to the implementation of the Strategy.

On the one hand, municipalities have the administrative tools, human resources and technical support needed to execute certain actions. On the other, community organizations actively work within our communities and are well placed to encourage citizens to participate and deal with the concrete issues that they feel most strongly about.

The proposed approach to implement the Strategy would have the community partners become co-signers of the Strategy, along with both municipalities, depending on their respective interests and fields of expertise.

These organizations can be "champion partners" and take on the responsibility of carrying out certain actions, or can simply be "collaborative partners" and contribute to the general efforts. The partners do not necessarily have to provide the financing for the actions but merely have to participate to their full capacity while determining their own goals. Potential community partners are indicated in the first draft of the attached action plan.

The Green Strategy Advisory Committee

The partners will be invited to sit on the permanent Advisory Committee that will be in charge of the implementation. Citizens and municipal representatives will also sit on the committee. Meetings will be held two to four times per year so that members can share their

experiences and evaluate the progress of ongoing initiatives.

The Advisory Committee will also report regularly to both municipal councils to make sure the council members are involved in the decision-making process.

Green Strategy coordination

The steering committee that created the Green Strategy nominates the Vision H2O watershed group to be hired to coordinate the Strategy's implementation. This organization has been working actively to improve the environment in Cap-Pelé and Beaubassin-est since 2002 and is an expert in sustainable development. By hiring Vision H2O instead of an external organization, we would be contributing to and strengthening our local capacities.

Vision H2O's role will include:

- Coordinating the actions enumerated in the Green Strategy; an annual plan will be developed in collaboration with the permanent

- Advisory Committee and the municipal councils
- Implementing the Green Strategy's communications plan in collaboration with the partners and municipalities
- Providing support to the community partners
- Filling out funding applications related to the Strategy
- Writing an annual report on undertaken actions
- Organizing an annual meeting to review and update the actions

Vision H2O would report to the Advisory Committee as well as to both municipal councils. A service agreement will be made each year with the municipalities.

The municipalities' role

Cap-Pelé and Beaubassin-est are the two main promoters of the Green Strategy.

The municipalities' role will include:

- Understanding the contents of the Green Strategy and related issues
- Respecting the Strategy's basic guidelines in all municipal decisions
- Elaborating administrative tools, i.e. municipal and rural plans,

- policies, and other strategies in accordance with the Green Strategy's basic guidelines
- Being a leader by supporting the actions enumerated in the Strategy
- Sitting on the permanent Advisory Committee
- Implementing the actions they have taken charge of, depending on available resources and goals determined each year
- Contributing to fundraising activities as well as recruiting efforts with regards to partners
- Insuring that the permanent Advisory Committee's work runs smoothly by hiring a third party (i.e. Vision H2O) to coordinate the project

Financing

Each year, the municipal councils, the community partners and the citizens will be invited to comment on the Green Strategy and identify their priorities. Keeping the identified priorities in mind, Vision H2O will then collaborate with the Advisory Committee to propose an action plan to both municipalities. Both municipalities will then consider hiring Vision H2O to coordinate the implementation.

Both communities should secure an annual amount in their budget to ensure the continuity of the project. In addition to this amount, funding applications will be made to provincial and federal funding parties as well as private foundations. The base amount will be determined following the reviewing period of the annual priorities and once Vision H2O's services have been offered.

Fundraising activities can also contribute to the financial support of the project. The Green Strategy Advisory Committee will consider and discuss this option.

Annual evaluation

The Advisory Committee will conduct an annual evaluation of the implementation's progress during a public meeting. This evaluation will consider undertaken actions and highlight successful actions, listen to the general public's thoughts and comments, determine new actions and eliminate actions that are no longer relevant.

The Advisory Committee will be responsible for updating the detailed action plan as needed, based on the municipal councils and the partners' changing priorities.

