



**NORTH RIVER**

**Integrated  
Community Sustainability  
Plan**

**Prepared for:**

**The Town of North River  
PO Box 104  
North River, NL  
A0A 3C0**

**Prepared by:**

**EnFor Consulting  
*PO Box 21335  
St. John's, NL  
A1A 5G6***

**March 2010**

## TABLE OF CONTENTS

|   | <b>Page</b> |
|---|-------------|
| 1.0 Introduction.....   | 1           |
| 1.1 Planning and the ICSP .....   | 1           |
| 1.1.1 The Process .....   | 1           |
| 1.1.2 Development of a Vision and Community Based Goals for North<br>River..... | 2           |
| 1.1.3 Municipal Administration.....   | 3           |
| 1.2 Community Setting .....   | 3           |
| 1.2.1 History and Pattern of Settlement .....                                   | 3           |
| 1.3 Population .....  | 4           |
| 1.4 Education .....   | 4           |
| 1.5 Housing .....   | 4           |
| 1.6 Economy .....   | 4           |
| 1.6.1 Occupations.....  | 4           |
| 1.6.2 Industry .....  | 6           |
| 1.7 Existing Land Use.....  | 6           |
| 1.8 Community, Transportation & Municipal Services.....                         | 6           |
| 2.0 Sustainability Strategy for North River .....                               | 7           |
| 2.1 Introduction.....   | 7           |
| 2.2 Sustainability Challenges.....  | 8           |
| 2.3 Sustainability Goals & Objectives.....                                      | 8           |
| 2.4 Partnerships.....   | 14          |
| 2.5 Implementation Strategy .....   | 15          |
| 3.0 Community Vision for North River (Draft).....                               | 16          |
| Appendices - Actions Tables   |             |
| - Useful references   |             |

## **1.0 Introduction**

### ***1.1 Planning and the ICSP***

The Town of North River has shown significant leadership in addressing sustainability issues over the past several years. The Town Council and residents of North River recognize that growth and change are happening within the community. What's wanted is to have more growth of what is desirable about North River. In order to achieve this goal, this plan is recognized as the first step in the process of charting a long range course for the community.

In the fall of 2009, the Town initiated a visioning process to both establish a comprehensive sustainable development strategy for the Town's future, as well as to engage the community in a process to better define and develop its sense of identity and character to guide future development. This document summarizes the vision, goals and objectives woven into this plan.

#### ***1.1.1 The Process***

This plan is an integrated part the review of the Town's Municipal Plan. The ICSP will guide the policy development process. An ICSP is a strategic planning document that establishes a set of goals and targets developed in consultation with community members that provides direction for the community to realize sustainability objectives. These objectives have been grouped into the following five major categories;

- environmental,
- governance,
- economy,
- cultural, and
- social.

The purpose of an ICSP is to ensure that these goals and targets are integrated with each other, within the municipal plan, strategies and documents, and with the Town's decision making process. North River has chosen to develop its ICSP as an integrated part of its municipal plan. As such, the Town has recognized that a review of its municipal plan and regulations is required to better serve the residents of North River. By demonstrating that it has undertaken and engaged in initiatives that support municipal sustainability, the Town of North River will have the opportunity to have continued access to Federal Gas Tax Funding<sup>1</sup>.

---

<sup>1</sup> The planning process is financed through the Gas Tax Funding Agreement signed by the provincial and federal governments in 2006. The gas tax funds are designated for environmentally sustainable municipal infrastructure projects. (See <http://www.ma.gov.nl.ca/ma/for/gta.html>) For details of the Gas Tax expenditures for North River for 2006-09 see the North River Background Report.

The introductory sections of this plan have been taken from a Background Report prepared for North River in December 2009. The information in the background report is summarized. More detail is available in the Background Report as may be required.

### ***1.1.2 Development of a Vision and Community Based Goals for North River***

The Town engaged the services of a consulting team (EnFor Consulting & Opal Consulting) to facilitate the development of the plan and to engage the public and council through a series of meetings and public forums to develop a strategy to serve as a guide to help future development achieve the community's goals. The following sources of information were utilized in preparing the ICSP.

- Community Profile
- Review of Town Plans and Policy
- Interviews with Staff
- Meeting with elected officials
- Public consultation

Three meetings were held with council and the planning team to identify and discuss relevant issues facing the town - presently and in the foreseeable future. These meetings helped prepare council to meet with the public to introduce the ICSP process and to engage the residents in meaningful group discussion. The meetings identified topics for community goals mostly relating to governance and infrastructure.

One public forum was held on March 1, 2010 at the All Hallows Parish Hall. Twenty residents turned out for the forum with council and the planning team. All of the five planning pillars were discussed in a group format. Topics for community goals were identified for each of the five pillars.

The visioning approach taken utilizes information from the public forum where there was emphasis placed on;

- meeting the needs of an aging population,
- interest in minimizing the community's ecological footprint through such things as making efficient use of land, waste reduction and minimizing energy use, by building upon the current recycling program and initiating a composting program.
- Enjoyment of and respect for the natural environment and opportunities recreational activities.

Public Open House (planned) to present the draft plan and community vision.

### ***1.1.3 Municipal Administration***

North River was incorporated as a community in 1964 and amalgamated with Halls Town in 1988. The town council operates with a seven member council and a town clerk. A number of municipal plans have been prepared for the town starting in 1971 and the most recent (under review) covers the period 1996-2006 and was prepared by the Urban and Rural Planning Division NL Department of Municipal Affairs.



### ***1.2 Community Setting***

The Town of North River (See Community Map – Some revisions required) is located on the east coast of Newfoundland on the Avalon Peninsula. It is situated on the north side of Bay de Grave in Conception Bay. The community extends along the northwest bank of North River. The North River forms the northwest boundary of the town, and is a scheduled salmon river. The population of the Town of North River is scattered for five kilometres along the north side of North River and along a short portion of the Conception Bay Highway.

#### **1.2.1 History and Pattern of Settlement**

Historically, what is now North River was known as Northern Gut. It is possible that the Gut and the Valley of the North River as far inland as “The Pond that Feeds the Brook” were early sites of winter homes for fishing communities on the Port de Grave peninsula. Irish fishermen from Port de Grave first settled North River and by 1840, there were enough settlers to justify the establishment of a Roman Catholic School.

In 1857, the combined population of Hall's Town and North River was 335, with Roman Catholic families tending to settle in North River and Protestants (most notably the Hall family) further inland no doubt giving rise to the name Hall's



Town. All Hallows Roman Catholic Church (See left) was built at North River by 1874, and later St. George's (See right) was built to accommodate a growing Church of England congregation. In 1906 a Roman Catholic Parish was established at North River, which had



previously been part of the Brigus parish.

By the 1860's many people were combining farming with the Labrador fishery out of Port de Grave and Bay Roberts. By the turn of the century residents were working in the mines on Bell Island and elsewhere, but the population remained relatively stable at about 400 people. Since the 1960's an increasing number of retired people have been added to

the population as have the number of people who now commute to jobs as far away as Carbonear and St. John's.

### 1.3 Population

North River was incorporated in 1964 and in 1988, Halls Town and North River amalgamated increasing the population of North River to 542 in 1991 (See Figure 1). Between 1991 and 2001 the population declined somewhat before rebounding in 2006.

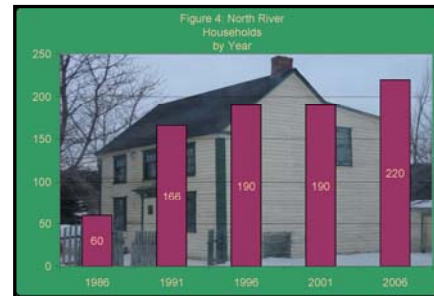


### 1.4 Education

As a whole, the population of North River is generally well educated. Almost 70% of the population fifteen and over have a high school certificate or equivalent, trade certificate or diploma or some form of college education. About 20% of the residents have some form of university education.

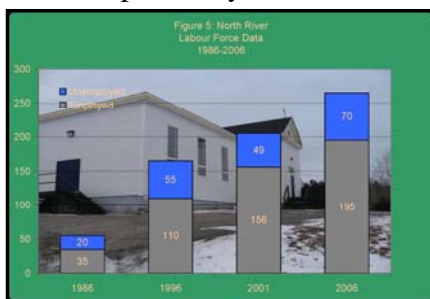
### 1.5 Housing

The number of households in North River has increased substantially from 55 in 1981 to 166 in 1991 and to 220 in 2006 (See Figure 4). Although the number of households has increased the average number of persons per household has declined substantially since 1991 from 3.4 to 2.5 per household in 2006.



### 1.6 Economy

The growth in population and households is reflected in the growth in the labour force over the past ten years. The labour force was almost 5 times greater in 2006 than it was in 1986 and the numbers employed was almost 6 times greater.

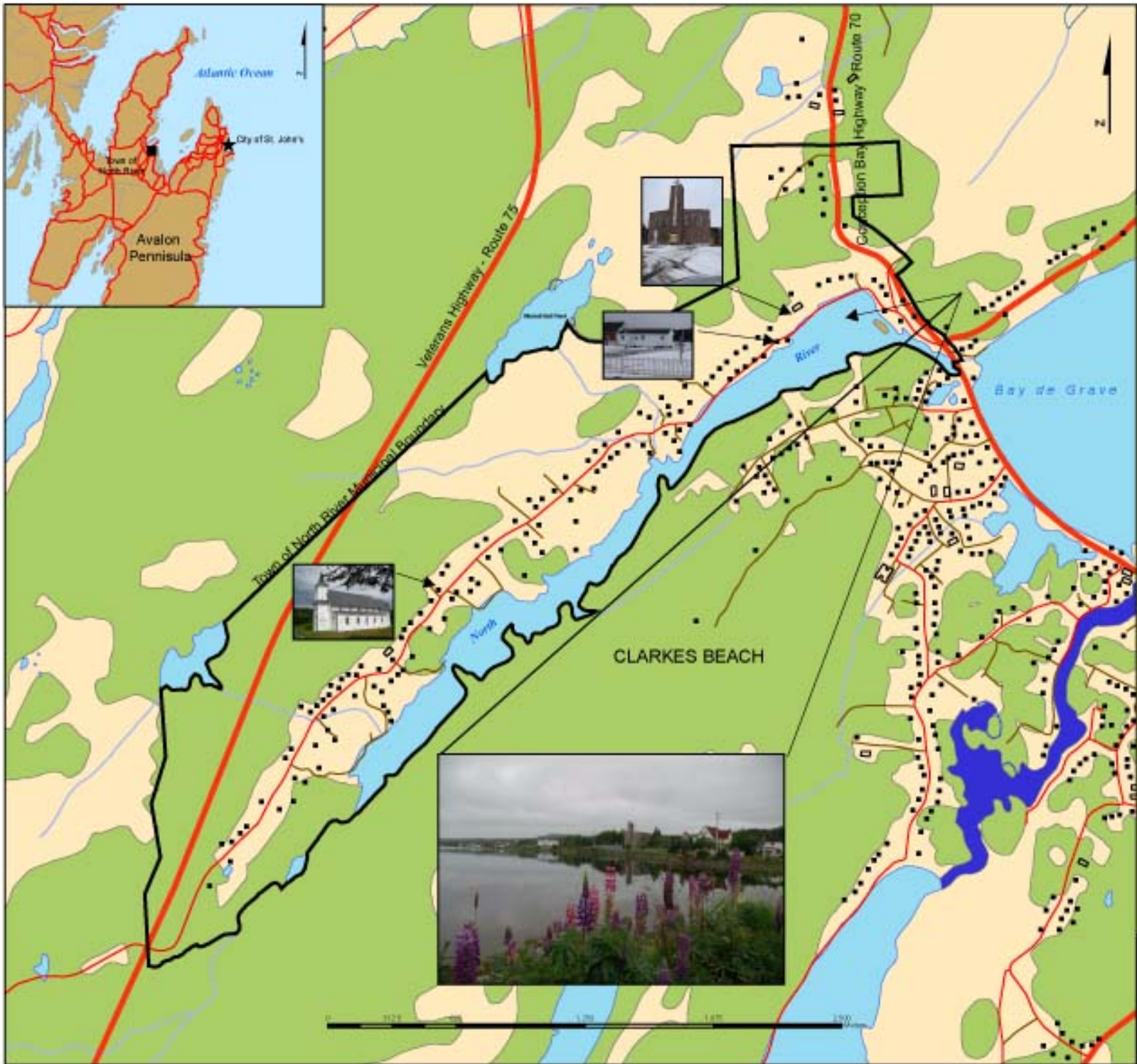


Overall the employment picture is improving as indicated by the increase in the participation rate (58%) and the drop in unemployment (25.9%). However, North River continues to have an unemployment rate higher than provincial standards where the unemployment rate is 18.6% (See Figure 5).

#### 1.6.1 Occupations

North River has a diversified labour force with a mix of people involved in wide range of occupations ranging from management to the applied sciences to trade, transport, sales and service. Sales and service and trades and transport were the dominant occupations with a total of 135 persons or about half of the total labour force in 2006.





# Town of North River

Date: February 2010

## Legend

Municipal Boundary



Road Network

- Service Road
- Local / Street
- Collector
- Secondary Highway
- TCH


 EnFor Consulting Services  
 P.O. Box 21335  
 St. John's, NL  
 A1A 0G6  
 (709) 895-8920  
 (709) 895-8820 (T)

## **1.6.2 Industry**

The citizens of North River are employed in a wide range of industries from resource based industries to manufacturing, wholesale and retail trade, finance and public services. The largest employers in the community are the construction and manufacturing industries and retail trade. North River has a multi-disciplinary work force with people employed in a full range of industries.

## **1.7 Existing Land Use**

The existing land use in North River consists of Residential, Mixed, Conservation and Rural<sup>2</sup>. The predominant land use is residential, and most of the houses in the area are single-family detached dwellings. Most of the residential development is concentrated along the main road that runs through the community and its branches and Lanes. The community has no commercial centre and few commercial enterprises. The main public building are the All Hallows Roman Catholic Church, the All Hallows Elementary School, the All Hallows Church Hall and the St Georges Anglican Church and hall located near the western end of the town. There is a tennis court and two playgrounds in the town, one at All Hallows Elementary and one at the Town Hall. There is a ball field located next to All Hallows Elementary. There are two cemeteries located within the Town's boundaries, the RC cemetery and the St. Georges Anglican Cemetery. There are other recreational facilities within easy access in the Bay Roberts area. The North River and its estuary are the only major water bodies and is a scheduled salmon river. There are deposits of high quality aggregate materials under much of the community most of which is taken up with residential development.

## **1.8 Community, Transportation & Municipal Services**

The Town of North River is serviced by private wells and septic systems. Garbage is collected by the Town and fire protection services are provided by the Bay de Grave Regional Fire. Law enforcement services are provided by the Royal Canadian Mounted Police Detachment in Bay Roberts. There is one school, All Hallows Elementary, in North River that serves students from North River to Marysvale. High school students are currently bussed to schools in Bay Roberts. There are two churches in the community, the All Hallows Catholic Church, and St Georges Anglican Church. Recreational facilities consist of a tennis court, ball field, and playgrounds.

The Conception Bay Highway, or Highway 70, runs along the eastern boundary of the community and connects North River to Clarke's Beach, South River, Bay Roberts, Harbour Grace, and Carbonear. The Conception Bay Highway is provincially maintained by the Department of Works, Services and Transportation, which has a regional office in the Town of Bay Roberts. The Veterans Highway or Route 75 is accessed via an exit at the extreme western end of the community.

---

<sup>2</sup> Definitions are contained in the municipal plan regulations.



## **2.0 Sustainability Strategy for North River**

### ***2.1 Introduction***

North River is a community of less than 600 residents with the vast majority of its workforce of 265 employed outside of the community either in the larger towns in Conception Bay North such as Bay Roberts, Harbour Grace and Carbonear or in the St John's area (St. John's, Mount Pearl, Paradise & Conception Bay South). The extent of economic activity in the community is related to small convenience type stores and a few businesses operating from properties of owners residing in North River. It is recognized by Council and by the residents that North River is never going to have a strong commercial or industrial base and for the most part, it will continue to be a rural "bedroom type" community.

In recent years, the community has seen some growth in residential housing development. Within the last year or two the council has been made aware of one or more proposals for the development of residential sub-divisions of 12-15 lots in size. Much of the historical residential land base has been either developed or sub-divided leaving almost all of the traditional residential land base suitable for the development of one or possibly two housing units. There is additional land within the northern part of the community previously zoned Rural that is being considered for sub-division type development.

In response to proposed sub-division type development activity, the council has recognized that the town's municipal plan & regulations are out of date and do not address the types of development being proposed for the community. To address this issue, the town has undertaken to carryout a review of its municipal plan & regulations to bring them up to date and to provide the policy and regulations necessary to manage development in the community in an organized and responsible manner. As part of this process, the council has included the development of an Integrated Community Sustainability Plan to provide the long term direction for the community on issues that are broader in scope than just land use and land development.

In 2009, the Town of North River initiated the process of implementing a property based system for municipal taxes replacing the poll tax system. All property within the community was appraised by the Municipal Tax Assessment Agency and appraisals were distributed to the property owners before the end of 2009. A mill rate was set by council and tax bills based on the new mill rate were distributed in January 2010. Some adjustment in tax bills were noted as a result of the new system and collection of the 2010 tax revenues is in progress.

As part of the ICSP development process, it was important to develop an understanding of the issues dealing with the environment, the economy, culture, society and governance for the community. Goals, objectives and actions have been devised to address these issues and through the implementation of this plan North River will achieve its overall vision.

## ***2.2 Sustainability Challenges***

A series of meetings and interviews were held with Council and staff to identify the main challenges facing North River's sustainability as a community. Additional information was generated through a public forum held in the community. The following challenges were identified.

- Small residential tax base – a little over 270 homes
- Almost all employment opportunities are outside of the community
- No water and sewer services are currently available – there are no plans to implement a sewer service, however, a water supply source (Snow's Pond) is being considered.
- Aging road infrastructure – some lane/side road improvements have been carried out in recent years (since 2006) using available Gas Tax funding.
- Municipal services (municipal waste collection, street lighting, etc) are constrained by available tax revenues – street lighting had to be discontinued in 2007 due to lack of financial resources (council plans to restore street lighting in 2010).
- Water pollution in the North River Estuary from sewage outfalls in Bay de Grave.
- Aging population
- In flux of retired residents
- Declining drinking water quality – residents reports the need to have water testing done more frequently. Pressure to allow reduced residential lot sizes in the developed part of the community.
- Increased incidence of illegal dumping – Hallstown Road, cabin access road.
- Need for a cleaner community environment – land and water
- Provincial waste management strategy has potential to reduce opportunities for waste reduction through recycling & composting for smaller communities.
- High rate of delinquent taxpayers.

## ***2.3 Sustainability Goals & Objectives***

The following goals and objectives have been organized by the five sustainability pillars required for the ICSP. A lead has been identified for each pillar and each lead is an

elected councillor that will act as a contact person within Council for public inquires and input to the ICSP. The Pillar Lead will oversee the implementation activities for a given pillar and will report regularly on progress to Council and the residents of North River.

**Economic Pillar (E):**



The North River council recognizes the need for the community to be financially viable and to be able to deliver the type and quality of municipal services expected by the residents of the community.

**Goals (G):**

- EG1.** Achieve long term financial sustainability for North River by 2020.
- EG2.** Deliver a complement of municipal services to North River on par with all of the municipalities in Conception Bay by 2015.
- EG3.** Maximize benefits in the delivery of municipal services through strategic partnerships.

**Objectives (O):**

- EO1.** Increase revenues to the community 25% by 2015 and by 50% by 2020.
- EO2.** Manage lanes/side roads infrastructure on a life-cycle basis by 2015.
- EO3.** Achieve full participation in regional municipal service delivery by 2013.
- EO4.** Implement a municipal water supply system to all residential lots in North River by 2020.
- EO5.** Increase transportation safety for commuters travelling to and from work locations on the Avalon Peninsula for residents of North River.
- EO6.** Develop better on-going working relationships with the communities and organizations in Conception Bay North and in the Bay de Grave area.

### **Environmental Pillar (En):**



North River is a small community in Conception Bay that has enjoyed a clean and safe environment for over 150 years. Greater attention to the environment (air, water & soil) is required now and in the future to ensure that the environment is maintained for future generations.

### **Goals (G):**

- EnG1.** Protect natural water bodies and water functions ensuring that surface water is absorbed and ground water is recharged.
- EnG2.** Eliminate discharge of untreated wastewater to natural water bodies.
- EnG3.** Ensure greenspaces and environmental buffers are preserved throughout the community.

### **Objectives (O):**

- EnO1.** Restore the water quality in the North River Estuary by 2015.
- EnO2.** Reduce municipal solid waste volume per household by 50% by 2015.
- EnO3.** Eliminate illegal dumping within the town boundary by 2013.
- EnO4.** Establish a reservoir for North River's water supply by 2012.
- EnO5.** Improve the visible appearance of the community by 2013.
- EnO6.** Greenspaces and environmental buffers to be included in municipal plan zoning.
- EnO7.** Promote the protection and conservation of the water cycle through innovative approaches to water supply and sewage management.
- EnO8.** Promote the remediation of environmentally damaged soils and water.

## **Governance Pillar (G):**



An environment of participation is required where the residents of North River can contribute information, ideas and opinions to decision-making processes and help lead our community towards its full potential.

## **Goals (G):**

- GG1.** Work collaboratively to raise awareness about voting, remove barriers to voting and encourage residents to act.
- GG2.** Create meaningful opportunities for members of the community to connect and engage in dialogue about issues that affect the community's well-being.
- GG3.** Develop capacity within the community to foster civic involvement and governance models.
- GG4.** Support the ongoing adoption and implementation of the ICSP and the Municipal Plan.

## **Objectives (O):**

- G01.** Manage the affairs of the municipality on par with municipalities across NL by 2012.
  - Communications
    - Signage, Newsletter, Webpage
  - Establish committees of Council – ICSP, Recreation, Historical Society, etc
  - Revised/updated municipal plan and regulations
- G02.** Maximize tax revenues from property based tax system.
- G03.** Achieve leadership status in the Bay de Grave area of Conception Bay.
  - Develop a community logo
  - Community awareness
  - Education programs – recycling/composting, environmental, etc
  - Develop/adopt green building codes for all residential and commercial construction.

### **Social Pillar (S):**



The residents of North River live, work, and play in a community that promotes, protects, and enhances the physical, mental and spiritual well-being of individuals and families by providing an environment that supports high quality health and wellness. It is a community where lifelong learning is valued, and all individuals have the opportunity to develop their full social, intellectual, cultural and physical potential.

### **Goals (G):**

- SG1.** Develop the potential, passions and gifts of students so that they can make significant contributions to their communities.
- SG2.** Provide and promote affordable, accessible recreation and leisure opportunities that support healthy and active lifestyles.
- SG3.** Promote and enhance the physical, mental and spiritual well-being of individuals and families.

### **Objectives (O):**

- SO1.** Recognize seniors in municipal taxation.
- SO2.** Create regular employment opportunities for students.
- SO3.** Increase recreational opportunities within the community (ATVs, trails, playgrounds, boat launch, etc).
- SO4.** Establish a trail, road, and open space network that will permit and encourage safe and direct transportation within all areas of the community.
- SO5.** Support religious events with the community.
- SO6.** Take a leadership role in fostering education for students.



**Cultural Pillar (C):**



By including, protecting, respecting, and sharing our community's unique heritage, rich and local history, the residents of North River will have a better understanding of ourselves, others and our world.

**Goals (G):**

- CG1.** Identify, protect and promote North River's heritage resources represented by its natural, built and cultural heritages that have contributed to North River's uniqueness, identity, and sense of place.
- CG2.** Build local identity through an appreciation of North River's non-tangible cultural assets represented in indigenous knowledge, shared experiences, oral history, traditional practices and skills, and local sense of place.

**Objectives (O):**

- CO1.** Compile a history of North River.
- CO2.** Establish a series of annual/semi-annual community events – boat races, etc.
- CO3.** Incorporate the North River into ongoing community events.

## 2.4 Partnerships

The Town of North River, like the majority of small towns in Conception Bay North, depends on cooperation with its neighbouring communities such as Clarke's Beach and Bay Roberts as well as other communities in the region such as South River, Cupids and Brigus. Building strategic relationships and alliances are necessary and extremely important to running small towns in rural NL. North River recognizes this need and has worked to foster these relationships for the past number of years.

For example, North River shares with five other neighbouring towns the services of the **Bay De Grave Regional Municipal Services Corporation**.

This Corporation was set up to work towards establishing a Regional Fire Station to serve the five towns of Cupids, Makinsons, South River, Clarke's Beach and North River . On April 16, 2010 the official opening (See right) of the new fire station, located in South River, took place. The present Fire Chief is from North River and the firemen are from the five towns. Each Town Council has two representatives on the Corporation's Board and meetings are held monthly.



Another example of regional cooperation are the monthly meetings of members of the Town Councils of the towns of Conception Bay North from Brigus to Victoria. Representative of these councils meet as a **Joint Council** on a regular basis each month to exchange ideas and discuss topics which may generally affect all towns.

The Town of North River recognizes the benefits to be derived from building partnerships within the region and will endeavour to enhance and increase the use of partnerships in the delivery of municipal services. This ICSP specifically incorporates capacity building through partnerships in its governance objectives (EG3/EO6)

## **2.5 Implementation Strategy**

North River will implement its ICSP through a series of committees and working groups to be established under the direction of Council. The following 5 committees are proposed to assist Council in implementing the ICSP.

- Municipal Finance
- Cultural/Historical
- Recreation/Social
- Municipal Planning & Environment
- Governance

Committees would be chaired by an elected councillor (Pillar Lead) and would establish committee membership, a minimum of one councillor and two other members, from residents of the community and other interested persons from the business community, government agencies, etc. The committees would propose detailed action items to be covered under the mandate of the committee and these action items will be approved by Council subject to compatibility with the Vision, Goals and Objectives of the ICSP. Committees would report to Council on a quarterly basis and this reporting would be consolidated and made available to the community by Council in the form of a newsletter or through a community web page.

Semi-annual or annual public forums will be organized by Council to officially report on ICSP progress to the residents of North River and to seek input on changes or additions to the goals and objectives of the community's ICSP.

### **3.0 Community Vision for North River (Draft)**

*“An environmentally and fiscally responsible residential community that is affordable to its residents, progressive, forward looking and a place that the people are proud to call home.”*

North River is a highly desirable place to live and it offers many of the experiences that are important to include in a description of a small town as a place to live. North River has a distinct character today that is highly valued by its residents. A strategic issue for North River is how it will grow and change over time to enhance its unique and desirable qualities. The following statement embodies future desires for North River.

*“The residents of North River want growth to give them more of what they like about their town.”*

Every town has an “identity and reputation” that reaches far. Most towns do not directly address their reputation with the same attention as businesses do, but their reputations work in a similar manner.

**Appendix – Action Items: (to be reviewed and completed by implementation committees)**

| <b>Theme and Priority Action(s)</b>  | <b>Society</b> | <b>Culture</b> | <b>Economy</b> | <b>Governance</b> | <b>Environment</b> |
|--|----------------|----------------|----------------|-------------------|--------------------|
| <b>Land Use and Built Environment</b>  |                |                |                |                   |                    |
| Complete Municipal Plan Review and Implement New Municipal Plan.   |                |                |                | GG4/GO1/GO3       |                    |
| <b>Natural Environment</b>   |                |                |                |                   |                    |
| Complete a trail development plan for the community.   |                |                |                |                   |                    |
| Assess water quality in the North River Estuary.   | SG2/SO3        |                | EG2/EO6        |                   | EnG2/EnO1          |
| Design and implement a program for the collection of large household trash.                              |                |                |                |                   |                    |
| Conduct an analysis of the greenspace requirements for the community.                                    |                |                |                |                   |                    |
| Ensure zoning reflects environmental buffers and conservation areas (greenspaces) in the Municipal Plan. |                |                |                |                   |                    |
| Design and distribute information on household waste reduction, composting, and recycling.               |                |                |                |                   |                    |

| Theme and Priority Action(s)  | Society | Culture | Economy | Governance | Environment |
|---|---------|---------|---------|------------|-------------|
| <b>Infrastructure and Services</b>  |         |         |         |            |             |
| Restore street lighting throughout the community.   |         |         |         |            |             |
| Conduct a review of the side road/lane infrastructure and establish a capital budget for repair and maintenance.          |         |         |         |            |             |
| <b>Transportation</b>   |         |         |         |            |             |
| Investigate ways and means to have on and off ramps installed at the intersection of Hallstown Road and Veterans Highway. |         |         |         |            |             |
| <b>Municipal Operations and Community Engagement</b>  |         |         |         |            |             |
| Implement a tax collection system to remedy delinquent taxpayers.   |         |         |         |            |             |
| Design and implement a community newsletter.  |         |         |         |            |             |
| Investigate the feasibility of having a community webpage.  |         |         |         |            |             |
| Establish committees – ICSP, Recreation, Historical, etc  |         |         |         |            |             |
| Investigate tax relief for seniors.   |         |         |         |            |             |
| Continue to build more and better partnerships in the region.   |         |         |         | EG3/EO6    |             |
| <b>Culture, Recreation and Quality of Life</b>  |         |         |         |            |             |
| Gather information on the history of North River  |         |         |         |            |             |
| Establish semi annual/annual community social events based on cultural themes.  |         |         |         |            |             |



## **Appendix: Funding and Information Sources**

Infraguide: National Guide to Sustainable Infrastructure  
Federation of Canadian Municipalities

[www.sustainablecommunities.fcm.ca/Infraguide/default.asp](http://www.sustainablecommunities.fcm.ca/Infraguide/default.asp)  
Quick Action Guide: Municipal Action on Climate Protection

Federation of Canadian Municipalities  
[www.sustainablecommunities.ca/files/Capacity\\_Building\\_-\\_PCP/pcp-quick-action-guide-En.pdf](http://www.sustainablecommunities.ca/files/Capacity_Building_-_PCP/pcp-quick-action-guide-En.pdf)

Progressive Governance for Canadians: What You Need to Know  
Crossing Boundaries National Council/ Canada 2020.

[www.ppforum.ca/sites/default/files/BOOKprogressive%20Governance%20for%20Canadians.pdf](http://www.ppforum.ca/sites/default/files/BOOKprogressive%20Governance%20for%20Canadians.pdf)

The Local Government Commission  
Design Guidelines for Multifamily Housing

[www.lgc.org/freepub/community\\_design/guidelines/multifamily\\_housing.html](http://www.lgc.org/freepub/community_design/guidelines/multifamily_housing.html)

Melbourne Principles for Sustainable Cities  
United Nations Environment Program  
[www.iclei.org/fileadmin/user\\_upload/documents/ANZ/WhatWeDo/TBL/Melbourne\\_Principles.pdf](http://www.iclei.org/fileadmin/user_upload/documents/ANZ/WhatWeDo/TBL/Melbourne_Principles.pdf)

Environment Canada Sustainable Community Indicators Program  
[www.ec.gc.ca/soer-ree/English/Scip/default.cfm](http://www.ec.gc.ca/soer-ree/English/Scip/default.cfm)

Newfoundland and Labrador Waste Management Trust Fund  
[www.mmsb.nf.ca/wmfund.asp](http://www.mmsb.nf.ca/wmfund.asp)

Green Municipal Fund  
Federation of Canadian Municipalities  
<http://gmf.fcm.ca/Home/>

Newfoundland and Labrador Municipal Rural Infrastructure Fund  
[www.ma.gov.nl.ca/ma/mrifa/](http://www.ma.gov.nl.ca/ma/mrifa/)

Environment Canada EcoAction Community Funding Program  
[www.ec.gc.ca/ecoaction/what\\_is\\_e.html](http://www.ec.gc.ca/ecoaction/what_is_e.html)

Environment Canada Science Horizons Youth Internship Program  
[www.ec.gc.ca/sci\\_hor/](http://www.ec.gc.ca/sci_hor/)

Transport Canada Moving on Sustainable Transportation (MOST)  
[www.tc.gc.ca/programs/environment/most/menu.htm](http://www.tc.gc.ca/programs/environment/most/menu.htm)

Canadian Heritage Museums Assistance Program  
[www.pch.gc.ca/pgm/pam-map/index-eng.cfm#h1](http://www.pch.gc.ca/pgm/pam-map/index-eng.cfm#h1)

Service Canada Youth Employment Strategy Programs  
[www.servicecanada.gc.ca/eng/epb/yi/yep/newprog/yesprograms.shtml](http://www.servicecanada.gc.ca/eng/epb/yi/yep/newprog/yesprograms.shtml)