



2018 ANNUAL REPORT

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION

The 2018 Annual Report provides residents of the Greater Miramichi Region with an overview of development activity, departmental initiatives, and financial information pertaining to the functioning of the Greater Miramichi Regional Service Commission (GMRSC). Though the Report is a snapshot of activity over the past year, it also highlights Commission trends over the past five years.

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Highlights

PRAC held 11 meetings in 2018 and dealt with 26 total applications including subdivisions, variances, conditional uses, similar/compatible use approvals, and by-law amendments (p. 8).

To accomplish the goal of completing a review and update of the City of Miramichi's Municipal Development Plan and its Enabling By-laws in 2019, Planning Services' Staff and a Council-appointed Advisory Committee initiated a comprehensive review of these documents in late 2018 (p. 9).

The City of Miramichi's Building By-law was updated in 2018 to improve its clarity and exempt some low-risk buildings from requiring a Building Permit (p. 9).

The winner of Planning Services' "Silver Shingle Award for Excellence in Development" was the Village of Doaktown for the Prospect Place Arena development (new development category) and for redevelopment, the award went to Blush Beauty Bar Inc. (p. 10).

Almost half of all building permits issued by the GMRSC in 2018 were for projects located within the City of Miramichi (49%). A major portion of the remaining permits issued (43%) were for projects in the Unincorporated areas (p. 15).

In 2018, the City of Miramichi experienced a 62% increase in the number of residential Building Permits issued compared to 2017. The City experienced a 48% increase in the value of single unit dwelling constructions in 2018 and also experienced a significant increase in the value of other residential improvements from \$560k in 2017 to \$1.19 million (p. 22).

61% of the total value of construction for the Region in 2018 came from the City of Miramichi, 34% from unincorporated areas, 4% from the Rural Community of Upper Miramichi, about 1% from the Village of Doaktown, and a fraction of a percentage from the Village of Blackville (p. 20).

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Highlights

The value of construction decreased by 64% for the Village of Blackville and 78% for the Village of Doaktown. In the Rural Community of Upper Miramichi, the value of constructed increased 150% from 2017 from \$527k to \$1.3 million and in the unincorporated areas, the value increased 7% from \$11 to \$11.8 million (p. 23).

In 2018, Solid Waste Services applied to the Environmental Trust Fund (ETF) for a “Green Fair” and was awarded \$37,500. The Green Fair held in the City of Miramichi had exhibits from most of the twelve RSCs from across the province plus additional exhibitors of various Environmental Stewardships and Organizations. The Green Fair assisted to raise awareness and educate the public on proper disposal of waste, programs offered through the GMRSC and the various other programs available. A second smaller scale Green Fair was held in Doaktown showcasing only the GMRSC waste reduction initiatives. (p.30).

Solid Waste Services attended seminars (p.34).

The waste diversion rate for the Greater Miramichi Region in 2018 was 15% (p.34).

In 2018, a total of 974 kg of batteries and cell phones was diverted from the landfill through collections from drop-off sites and HHW events (p.34).

A total of three HHW and E-Waste collections were held in 2018 (p.36).

SECTION A - GREATER MIRAMICHI REGIONAL SERVICE COMMISSION

1 Message from the Chairperson

It is with a great deal of pleasure that I have the opportunity to present the Chairperson’s message for the Greater Miramichi Regional Service Commission (GMRSC). The Board of the GMRSC is comprised of eight members who represent 19 Local Service Districts (LSDs), two Villages, one Rural Community, and one City. This diverse group of people has come together in the interest of the Greater Miramichi

Region and has formed an extremely well-functioning Commission. Mutual respect and working toward a common goal is the hallmark of this Board. I would like to personally thank the members for their dedication to the Commission.

The Commission employs 12 qualified professionals in various management, planning, building inspection, and waste management roles. The Commission is indeed fortunate to have such dedicated and qualified employees. Since its formation in 2013, the GMRSC has evolved into an effective forum for discussing issues of importance to the region.

The Commission has two permanent committees: the Planning Review and Adjustment Committee (PRAC) are comprised of eight members from the communities served by the RSC and a three person Finance and Budget Committee comprised of three GMRSC Board members. There were a total of eight regular meetings in 2018 with strong attendance by Board members; this is a testament to their interest and dedication. The regular meetings are held in various locations throughout the Greater Miramichi Region.

The Commission had a busy year as it undertook many initiatives; these are outlined in Section 2.2 .

I look forward to the challenges and opportunities that 2019 will present and I look forward to working with Commission members, provincial government departments and other stakeholders as we work together for the betterment of our region. With a strong and now experienced Board dedicated to improving the Greater Miramichi Region and with the help of professional staff, GMRSC will continue to be a very successful regional body.

M. A. Douglas Munn, Chairperson

2 About the Regional Service Commission

2.1 MANDATE AND HISTORY

The GMRSC is an organization that brings together representatives of communities in the Region to:

1. Strengthen cooperation;
2. Deliver cost effective services; and
3. Improve accountability and transparency.

The GMRSC is an agency that works for, and is funded by, its member communities.

2.2 GOVERNANCE AND ADMINISTRATION

The GMRSC is governed by a board of eight members (see Table 1). Board members are made up of mayors from member municipalities, a Rural Community, and representatives from Local Service Districts (LSDs) within the Region.

TABLE 1: GMRSC BOARD MEMBERS FOR 2018

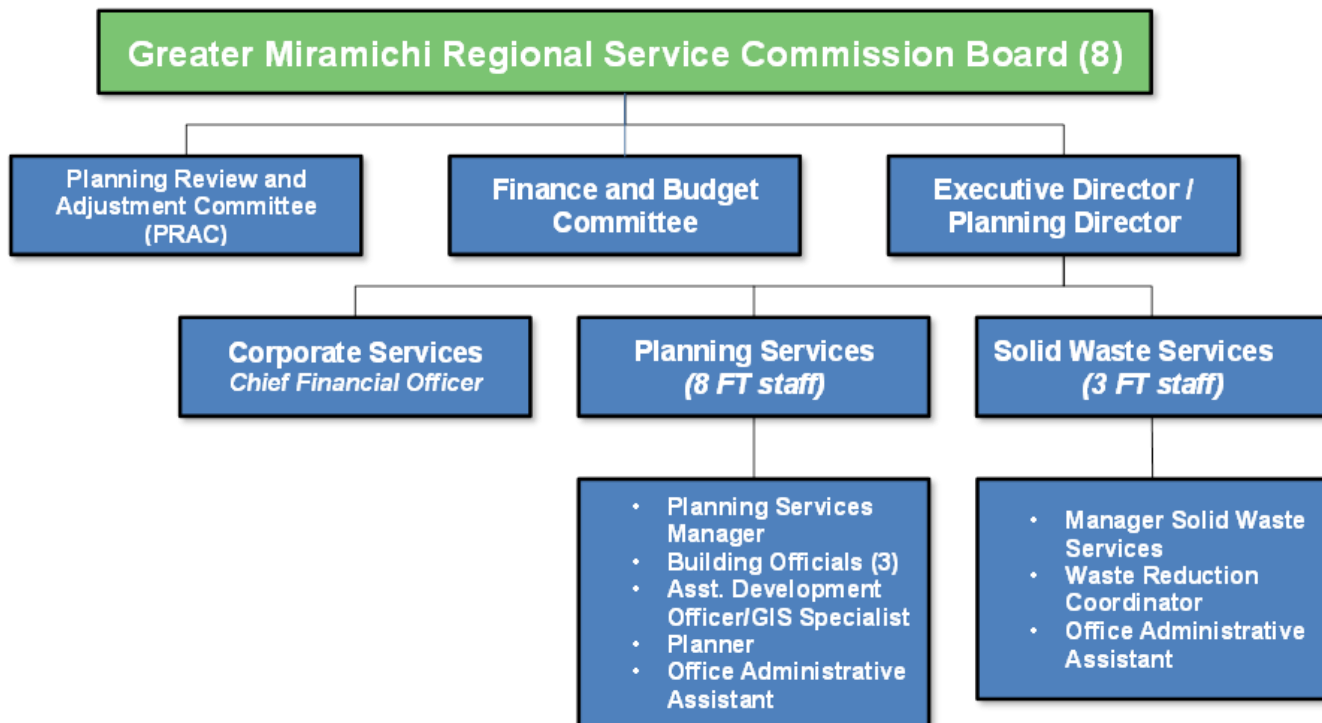
| Board Member | Community |
|---------------------------------------|------------------------------------|
| M.A. Douglas Munn, Chairperson | Rural Community of Upper Miramichi |
| M.A. Beverly Gaston, Vice Chairperson | Village of Doaktown |
| M.A. Adam Lordon* | City of Miramichi |
| M.A. Christopher Hennessy | Village of Blackville |
| Elizabeth Bowes | LSD Representative |
| John Goodfellow | LSD Representative |
| Lynn Gregan | LSD Representative |
| Robert Hallihan | LSD Representative |

* The City of Miramichi has also been represented by Brian King.

The Executive Director is a direct employee of the GMRSC Board. He is responsible for staffing to provide Commission services and overseeing day-to-day activities. Please refer to “Appendix B – GMRSC Operational Workplan 2019-2021” for an overview of ongoing and proposed initiatives for the coming years. The Workplan is based on a GMRSC Board members and senior staff visioning session held in January 2019.

The GMRSC organizational structure is outlined in Figure 1.

FIGURE 1: GMRSC ORGANIZATIONAL STRUCTURE



Numerous initiatives for Corporate Services and day-to-day administration have been completed in 2018:

- The GMRSC Board reviewed the document produced by Mike McKendy “*Improving the Regional Service Commissions in NB*” and provided several comments back to the Department of the Environment and Local Government.

- The Board received a presentation from the City of Miramichi on the proposed multi-plex recreational facility. In March, the Board provided a letter of support to the City as it pursues this facility
- The Miramichi Airport Commission made a formal request to the Board to provide \$25,000 in funding for the operation of the airport. Ultimately, the Board refused this funding request as it was received after the approval of the annual budget.
- The GMRSC was approached by the Acadian Peninsula RSC to consider transporting its recyclable materials to the sorting facility in Tracadie – Shelia. Based on the project cost and impact on the GMRSC’s funding partners, the Board decided against the proposal.
- In April, the GMRSC received a detailed presentation on the feasibility of an Enviro -Centre from Dillon Consulting Limited. The Board eventually direct staff to collect additional information and to further examine this project.
- The GMRSC sought and received a two-year lease extension for the office space at 1773 Water Street. The lease will expire on March 31, 2021.
- In June, Douglas Munn was elected GMRSC Chairperson and Bob Hallihan was elected Vice Chairperson. The following members were appointed to Finance Committee: John Goodfellow, Chairperson, Liz Bowes and Lynn Gregan.
- In September, the Commission received a presentation from the committee representing the proposed Rogersville Rural Community. The Board members had concerns related to the loss of GMRSC jurisdiction and the precedent that this would set. A letter outlining the GMRSC’s concerns was submitted to the Minister of the Environment and Local Government.
- The Kent RSC provided a presentation on solid waste route collection optimization. The GMRSC agreed to examine the impacts of route optimization in the area served by the Commission.

Appendix A contains the “GMRSC Board / PRAC Member Attendance Record, Meeting Per Diems, and Expenses (Mileage)” for 2018.

TABLE 2: PRAC MEMBERS

| Committee Member | Community |
|----------------------------------|------------------------------------|
| William Treadwell, Chairperson | City of Miramichi |
| Joseph Veriker, Vice Chairperson | City of Miramichi |
| Robert Hallihan | LSD Representative |
| Robert McLeod | LSD Representative |
| Kurt Marks | Village of Blackville |
| Scott Clowater | Rural Community of Upper Miramichi |
| Lynn Gregan | LSD Representative |
| Burton Cain | LSD Representative |

In 2018, the GMRSC Board amended the PRAC By-law and Operating Procedures to allow PRAC members to serve a second additional four (4)-year term. The GMRSC Board reappointed Scott Clowater, Burton Cain, Bob Hallihan, and Lynn Gregan to the PRAC in 2018. Their new terms are set to expire on December 31, 2022.

The Finance and Budget Committee are made up of members from the GMRSC Board (see Table 3).

TABLE 3: FINANCE AND BUDGET COMMITTEE MEMBERS

| Committee Member | Community |
|---------------------------|--------------------|
| John Goodfellow, Chairman | LSD Representative |
| Elizabeth Bowes | LSD Representative |
| Robert Hallihan | LSD Representative |

3 Financial Information

3.1 GMRSC FUNDING

The GMRSC is funded by the participating municipalities and LSDs that receive various services. The municipalities and LSDs include the cost of services they receive from the RSC in their local property tax rates. The GMRSC has no other source of funding. All planning service and permit fees are returned to the community in which it was generated. The programs and staff of Solid Waste Services are partially funded through a service charge attached to the tipping fee at the landfill site (Chaleur Regional Service Commission establishes the tipping fee for the facility).

3.2 AUDITED FINANCIAL STATEMENT

Table 4 outlines the cost of planning and building inspection services for the 2018 year. In total, \$221,244.87 in fee revenue was collected and returned to the municipalities and LSDs. In the case of the LSDs, the fees are remitted to the Department of the Environment and Local Government.

All funding partners receive the services of the nine full-time employees of the Planning Services division, which includes inspection services as well. All funding partners also receive the services of the eight-member PRAC. Please refer to “Appendix C – GMRSC 2018 Financial Statement” for more details. Table 4, below, presents the cost of Planning Services by community for 2018.

TABLE 4: COST OF PLANNING SERVICES BY COMMUNITY FOR 2018

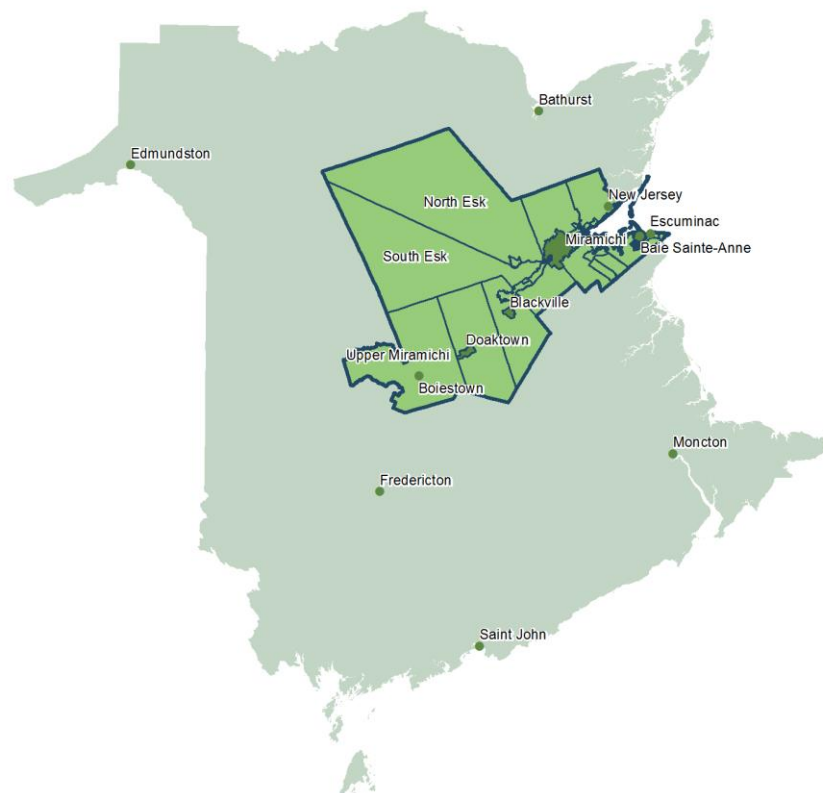
| Community | Budget Amount | Revenue from Fees | Net Cost |
|------------------------------------|---------------|-------------------|--------------|
| Miramichi | \$468,960 | \$170,404.64 | \$298,555.36 |
| Village of Blackville | \$15,594 | \$1,717.35 | \$13,876.65 |
| Village of Doaktown | \$17,816 | \$3,503.20 | \$14,312.80 |
| Rural Community of Upper Miramichi | \$36,307 | \$11,200.60 | \$25,106.40 |
| LSDs | \$294,886 | \$91,615.08 | \$203,270.92 |

4 About the Region

The Greater Miramichi Region is located in northeastern New Brunswick. The Region is tied together by the Miramichi River and serves communities located within this picturesque river valley. The City of Miramichi is the service centre of this rural Region (see Figure 2).

FIGURE 2: GMRSC SERVICE AREA

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION - SERVICE AREA
 COMMISSION DE SERVICES RÉGIONAUX DU GRAND MIRAMICHI - ZONE DE SERVICE



The economy is in transition from a heavy reliance on natural resources to professional services, retail, education, health care, and value-added manufacturing. Table 5 below gives an overview of the Region.

TABLE 5: OVERVIEW OF THE GREATER MIRAMICHI REGION

| | |
|---|------------------------------------|
| Population (2016 Census) | 39,193 |
| Tax Base (November, 2018) | \$2.57 Billion |
| Area | 12,000 km ² , 17% of NB |
| Municipalities / Rural Communities Served | 4 |
| Local Service Districts Served (Unincorporated) | 19 |
| Local Service District Advisory Committees | 11 |

Table 6 outlines the 19 LSDs served by the Commission.

TABLE 6: LSDS WITHIN THE GREATER MIRAMICHI REGION

| Greater Miramichi Region LSDs | |
|-------------------------------|----------------------------------|
| 1. Alnwick | 11. Lower Newcastle-Russellville |
| 2. Baie-Sainte-Anne | 12. Nelson |
| 3. Black River-Hardwicke | 13. Newcastle |
| 4. Blackville | 14. North Esk |
| 5. Blissfield | 15. Oak Point-Bartibog Bridge |
| 6. Chatham | 16. Renous-Quarryville |
| 7. Derby | 17. South Esk |
| 8. Escuminac | 18. St. Margarets |
| 9. Glenelg | 19. Sunny Corner |
| 10. Hardwicke | |

SECTION B - PLANNING SERVICES

5 2018 Highlights

5.1 OVERVIEW

2018 was the sixth full year of operation under the RSC structure. As in previous years, 2018 marked another active development season for the Greater Miramichi Region coupled with strong staff efforts to advance a number of in-house departmental projects and initiatives.

Guided by the long-serving chair of the former Miramichi Planning District Commission (MPDC), Chairman William Treadwell and the other seven PRAC members held 11 meetings and dealt with 26 applications in total including subdivisions, variances, conditional uses, similar/compatible use approvals, and by-law amendments. This compares to eight meetings and 21 applications in 2017.

Enhancing relationships and collaborating with the public, customers, community stakeholders, and other departments and agencies involved in the land development process continues to be an ongoing activity for Planning Services. In 2018, we participated in and hosted a number of sessions with provincial agencies, Councils and Staff of the Villages of Blackville and Doaktown, Rural Community of Upper Miramichi, the City of Miramichi, departments of the City of Miramichi, and others.

5.2 AMENDMENT TO THE COMMUNITY PLANNING ACT

Effective January 1st, 2018, a modernized Community Planning Act replaced the past Act. The updated legislation provides new planning and development tools that, for example, allow local governments to collect development charges when approving a new development; this funding can then be used to provide that development with services such as roads or water and wastewater infrastructure. In 2018, Planning Services' Staff familiarized themselves with the updated structure and content of the Act, including the availability and of new planning tools like incentive/bonus zoning and overlay zoning and their applicability to the communities we service.

5.3 CITY OF MIRAMICHI MUNICIPAL PLAN REVIEW

The City of Miramichi's Municipal Development Plan (By-law No. 90) came into force and effect on July 16, 2012. The Plan proposes to conduct a thorough review of the Plan and related by-laws at least every seven (7) years. To accomplish the goal of completing the Plan Review in 2019, Planning Services' Staff initiated a comprehensive review of the City's Plan and its enabling By-laws in late 2018. An Advisory Committee was also established in 2018 to provide input and recommendations to Planning Services staff throughout the Plan Review. This project will continue into 2019.

5.4 BUILDING BY-LAW

The City of Miramichi's Building By-law was updated in 2018. Although the earlier By-law was relatively new itself, over the past few years, GMRSC Staff and the public had identified issues within the By-law that needed clarification. There was also interest from the public and the City Council to reduce the requirements for low risk buildings and structures so that they are not required to obtain a building permit. The updated By-law is similar to other Building By-laws within the GMRSC Region, which makes it consistent for developers in the area and for GMRSC Staff to apply.

5.5 PLANNING SERVICES' STAFF MEETINGS

Starting in 2018, the Planning Services Manager began hosting regular monthly staff meeting on the last Wednesday of each month. 11 meetings were held in 2018. The meetings allow staff to update each other about current development and in-office projects and priorities, share noteworthy news about upcoming projects, and to get feedback and ideas on office procedures and policies.

5.6 APPLICATION INTAKE

In 2018, GMRSC Staff developed a General Application Form to replace numerous separate forms for different types of development applications. The updated form is more streamlined to reduce perceptions of complexity and has a reduced interaction cost to make applying for a development approval as easy as possible for our clients. After receiving input and making several modifications to the form, users have been able to complete them quickly and with reduced confusion.

5.7 COMPLIANCE AND ENFORCEMENT POLICY

In 2018, GMRSC Staff created an enforcement policy that clearly outlines the compliance and enforcement process to be followed by its staff. The purpose of this Policy is to outline the compliance and enforcement process to be followed by development and building officials of the Greater Miramichi Regional Service Commission in administering their regulatory responsibilities under the Community Planning Act (C-19) and regulations under the Act. The goal of this Policy is to ensure compliance and enforcement is carried out in a fair, reasonable, and consistent manner throughout the Greater Miramichi Region.

5.8 SILVER SHINGLE

GMRSC Planning Services first established the “Silver Shingle Award for Excellence in Development” in 2016. The purpose of the Silver Shingle Award program is to recognize development projects that have made a positive contribution within the region and to promote awareness of the importance of “high quality development” to community image and economic prosperity. The Silver Shingle was first awarded in 2017 and in 2018, GMRSC Planning Services was proud to continue this award program into its second year. In 2018, two winners from a group of six final nominees were selected, each representing a new development and redevelopment category. The winner of the new development category was the Village of Doaktown for the Prospect Place Arena development and for redevelopment, the award went to Blush Beauty Bar Inc.

5.9 ONLINE INSPECTION BOOKING

In 2018, the GMRSC website was updated to include an option that allows permit holders seven day-a-week access to request an inspection. Inspections are held Monday to Friday during regular business hours. The online inspection booking form application can be accessed via computer or smartphone.

5.10 GEOMATICS SERVICES

The geomatics technician assisted Planning Services by providing mapping and geographic information support to the GMRSC staff. Data such as variances, rezonings, and Orders to Comply, were continuously published to the GMRSC geographic information system so that employees were aware of other submissions within the department.

The technician also produced maps for the general public and organisations at different occasions.

5.11 CONTINUING EDUCATION

To keep skills honed and to stay up-to-date with best practices, ongoing professional development is very important. In 2018, staff members of Planning Services continued to improve their skills and abilities to serve our Region by participating in many conferences, workshops, and training sessions including the Atlantic Planners Institute Conference, New Brunswick Development Officer Association Learning Event, Statistics Canada’s Census webinars, and others.

In 2018, the Planning Services Manager completed two courses offered from the Province on the Right to Information and Protection of Privacy Act: one on Processing Right to Information Requests and a second on Protection of Privacy. The Planning Services Manager also completed via correspondence a Managerial Skills course in 2018.

The Executive Director attended an intense training session “Managing Assets for Sustainable Communities” which was part of the Canadian Institute of Planners Training series.

6 Building and Development Activity

6.1 PROJECT HIGHLIGHTS

The following section highlights prominent developments in the Greater Miramichi Region in 2018. These projects, among others, are particularly significant due to their size and scale, importance to the community, and/or their contribution to realizing key objectives of the Municipal Development and Rural Plans for their respective areas.

- Out-pad development of “Cannabis NB” cannabis retail store on King George Highway in the Douglastown commercial area (see Figure 3);

FIGURE 3: NEW CANNABIS NB RETAIL STORE, CITY OF MIRAMICHI



- Construction of an MFE Manufacturing Inc. paint shop building for painting fabricated equipment and conveyors (see Figure 4);

FIGURE 4: NEW MFE MANUFACTURING BUILDING, CITY OF MIRAMICHI



- Construction of the Theriault & Hachey Peat Moss Ltd. new peat moss processing and packaging facility (see Figure 5);

FIGURE 5: NEW THERIAULT & HACHEY FACILITY, HARDWICKE L.S.D.



- Construction of a 7-unit apartment building on East Eel River Road in Baie-Sainte-Anne (see Figure 6);

FIGURE 6: NEW 7-UNIT APARTMENT BUILDING, BAIE-SAINTE-ANNE L.S.D.



- Construction of a 50 by 100 feet building for boat repair and retail sales (Miramichi Marine), including associated offices and outdoor display court (see Figure 7);

FIGURE 7: NEW MIRAMICHI MARINE BUILDING, CITY OF MIRAMICHI



- Construction of a 24-unit apartment building at the corner of Bushville Drive and Water Street (see Figure 8);

FIGURE 8: NEW APARTMENT BUILDING, CITY OF MIRAMICHI



- Construction of a 84 by 152 feet roof structure over the multipurpose area of Upper Miramichi Park in Boisetown (see Figure 9);

FIGURE 9: MULTIPURPOSE AREA ROOF ADDITION, RURAL COMMUNITY OF UPPER MIRAMICH



Other notable development projects in the Greater Miramichi Region in 2018 include:

- Construction of Shannex Nursing Homes on Water Street and King George Highway in the City of Miramichi;
- Construction of Acadian Marijuana Producer Inc.'s cannabis production/packaging facility on Walsh Avenue in the Chatham Industrial Park;
- Renovations to the KFC restaurant on Pleasant Street in the City of Miramichi;
- Addition of a full basement to the Miramichi Dental Clinic located on Old King George Highway in the City of Miramichi.

6.2 APPLICATIONS FOR PLAN AND ZONING AMENDMENTS

Planning Services assisted its member municipalities in amending several bylaws.

Village of Doaktown

- Amending its Rural Plan to enable the development of proposed micro-chalet cottages, a lodge/restaurant, and future seniors housing on a Storeytown Road property. While this amendment was approved by the Village in November of 2018, this project has not yet materialized.

City of Miramichi

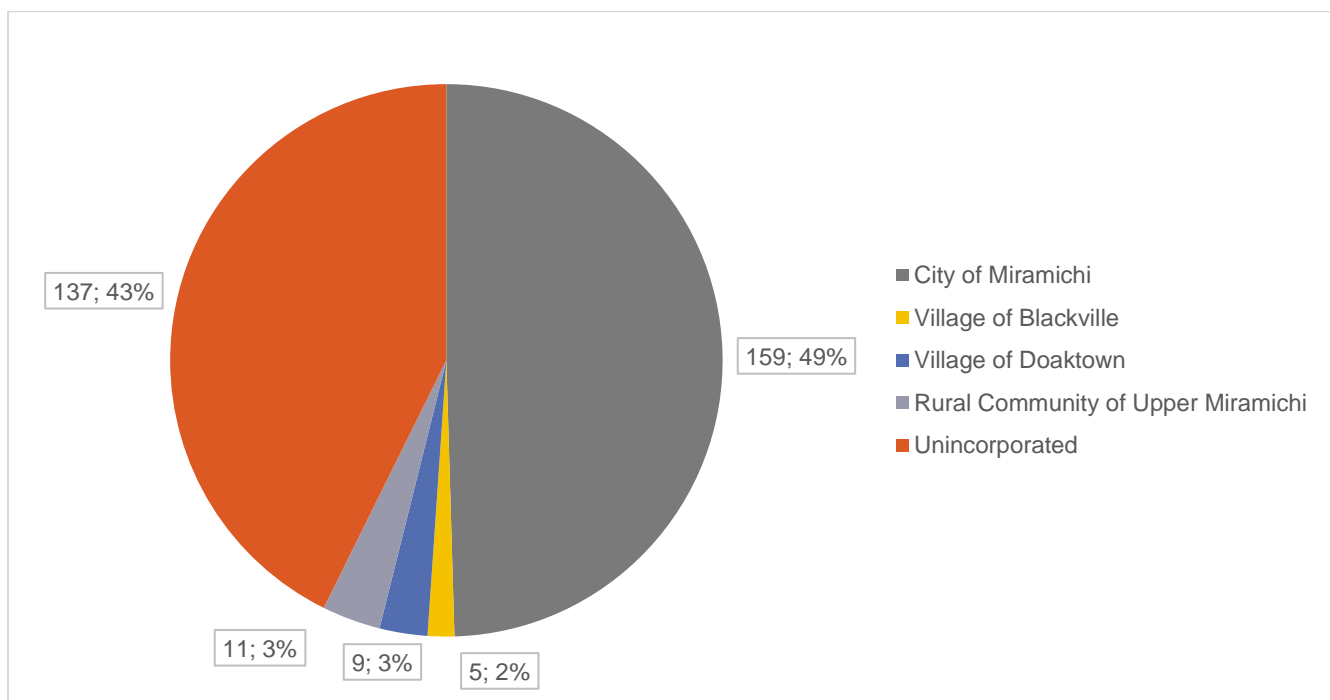
- In 2018, amending its Municipal Development Plan and Zoning By-law to enable the development of a 90-space commercial daycare centre proposed by Carrefour Beausoleil Inc. on Roger Martin Road.
- Rezoning a Water Street property from a low-density to mid-density residential zone to enable the conversion of a building from two to three dwelling units.
- Amendment to the Zoning By-law to create a site-specific zoning for a proposed new Tim Hortons with drive-thru in Downtown Chatham. Planning Staff recommended a number of design requirements to balance the functional needs of the proposed restaurant and drive-thru with the Municipal Development Plan's policies and proposals for the Downtown Business Core, particularly those that relate to sensitive infill development and compatibility with the overall character of the Downtown Business Core.
- Rezoning a vacant property adjacent to the Public Service Pay Centre on Victoria Avenue from a Mixed-Use zone to a General Commercial zone to permit the development of a proposed 100+ space commercial parking lot.

6.3 BUILDING PERMIT ACTIVITY

Figures 10 to 17 outline building permit activity in the Greater Miramichi Region between 2014 and 2018. Please refer to Tables 20 to 24 in "Appendix D – Building Permits Activity Tables" to view a more detailed breakdown of the Figure(s).

Almost half of all building permits issued by the GMRSC (49%) were for projects located within the City of Miramichi. A major portion of the remaining permits issued (43%) were for projects in the Unincorporated areas. Permits issued for projects in the Villages of Blackville and Doaktown and the Rural Community of Upper Miramichi make up the remaining portion.

FIGURE 10: GMRSC REGION NUMBER AND PERCENT BREAKDOWN OF PERMITS ISSUED (2018)



The majority of permits (69%) issued in the City of Miramichi were for residential projects, an increase from 48% of permits issued in 2017. The number of permits issued for commercial projects in the City of Miramichi decreased from 30% in 2017 to 16% in 2018. Industrial and institutional project permits represent 3% and 9% of total permits issued in the City, respectively, which represent relatively small decreases from 2017.

FIGURE 11: CITY OF MIRAMICHI NUMBER AND PERCENT BREAKDOWN OF BUILDING PERMITS ISSUED (2018)

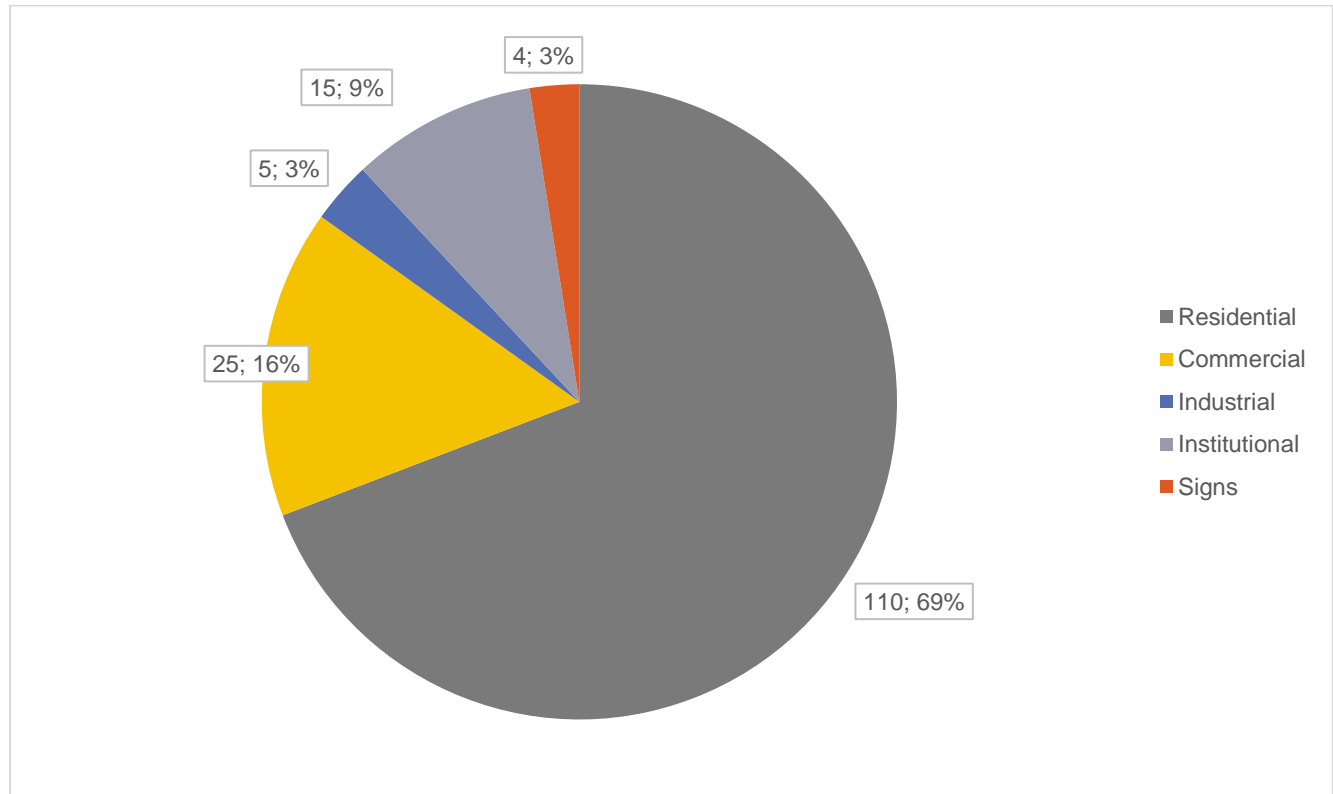
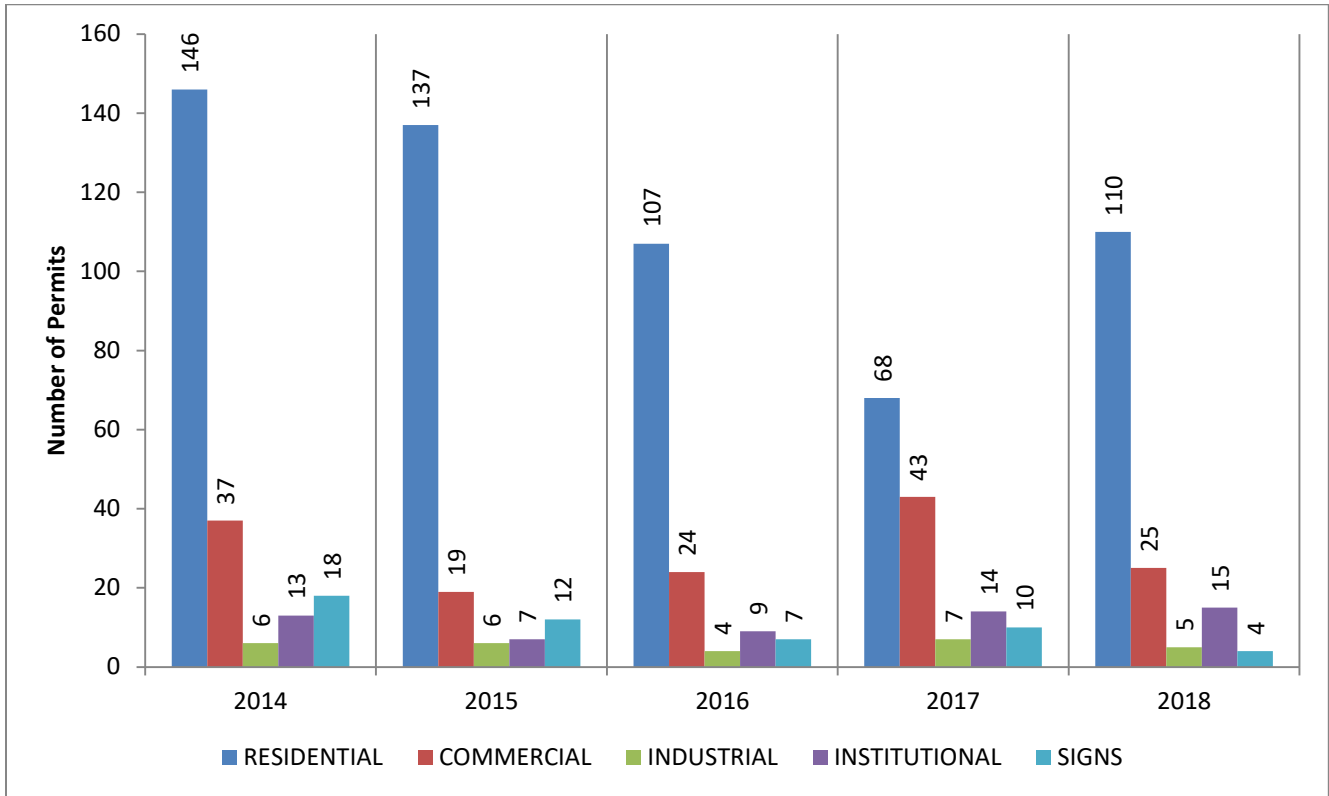


FIGURE 12: CITY OF MIRAMICHI BUILDING PERMITS



In the Village of Blackville and Rural Community of Upper Miramichi, building permits issued in 2018 represented a high mix of land uses and building types (in Blackville, 60% residential and 20% each commercial and institutional and in Upper Miramichi, 82% residential and 9% each industrial and institutional) compared to 2017 where all permits issued in these communities were for residential projects. In Doaktown, 89% of issued permits were for residential projects and the remaining 11% for institutional projects.

FIGURE 13: BUILDING PERMITS ISSUED FOR RURAL MUNICIPALITIES/COMMUNITIES (2018)

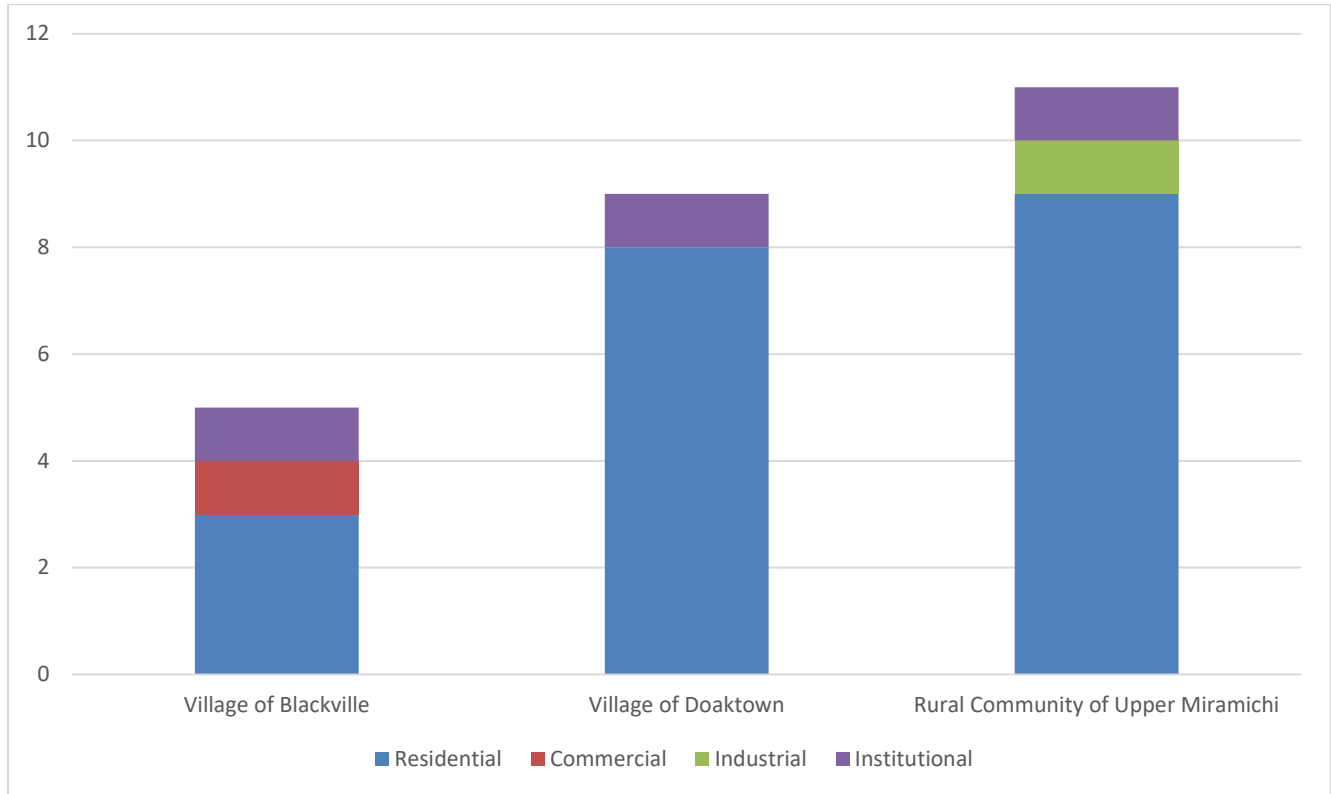


FIGURE 14: VILLAGE OF BLACKVILLE BUILDING PERMITS

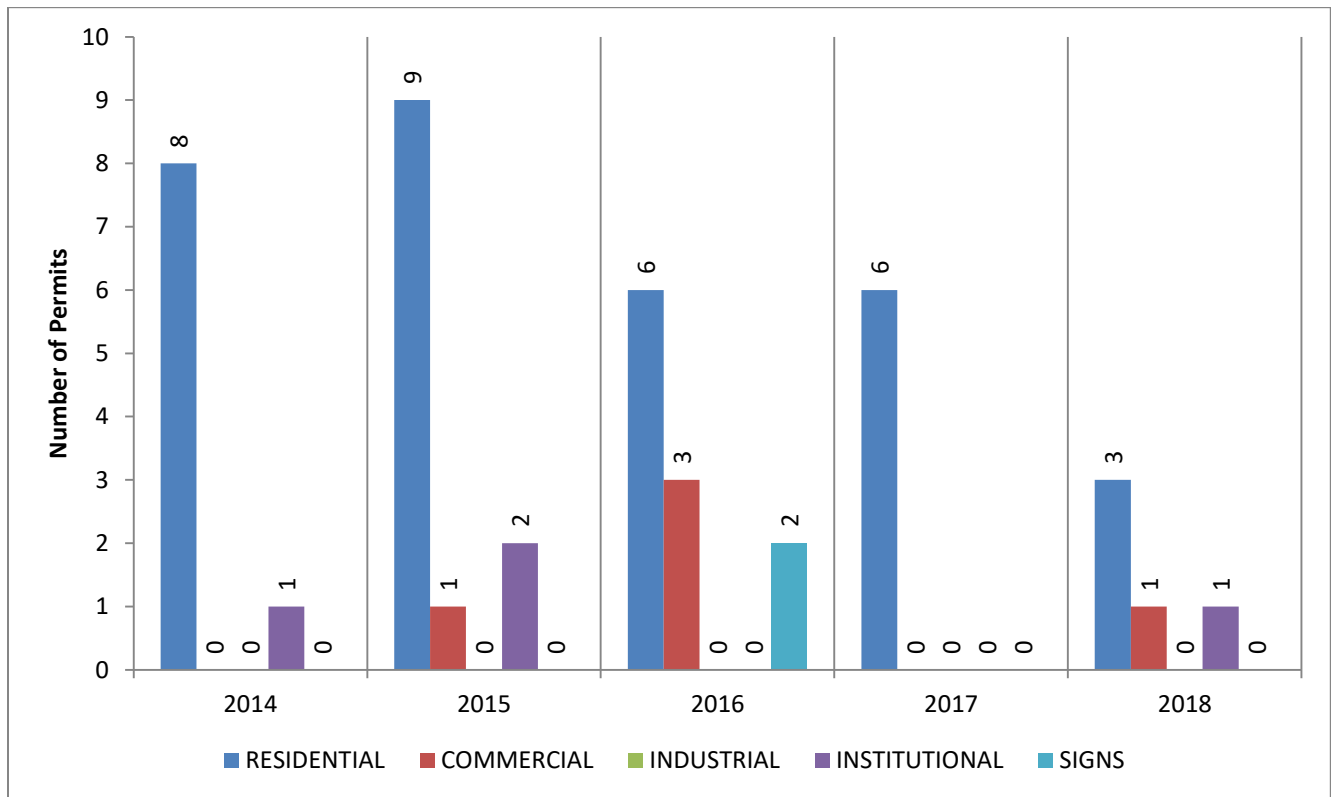


FIGURE 15: VILLAGE OF DOAKTOWN BUILDING PERMITS

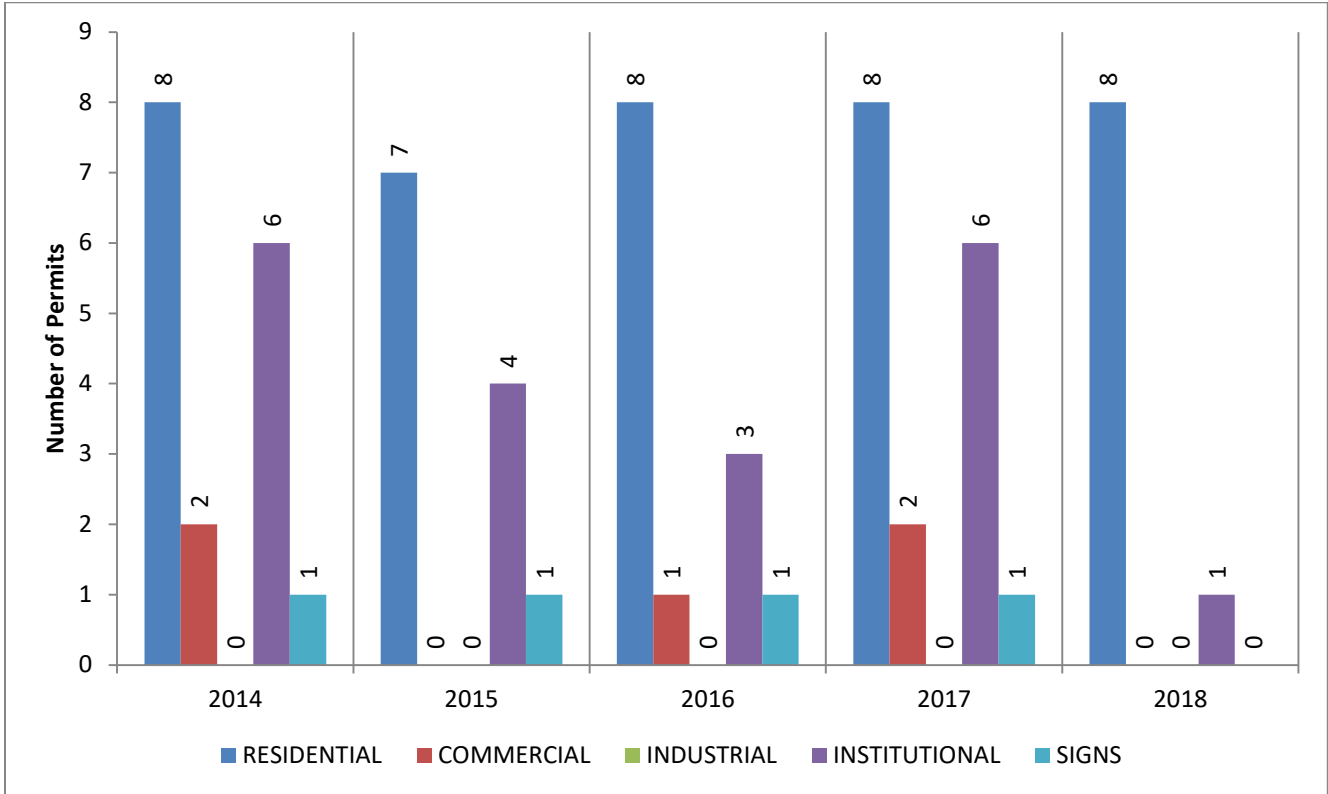
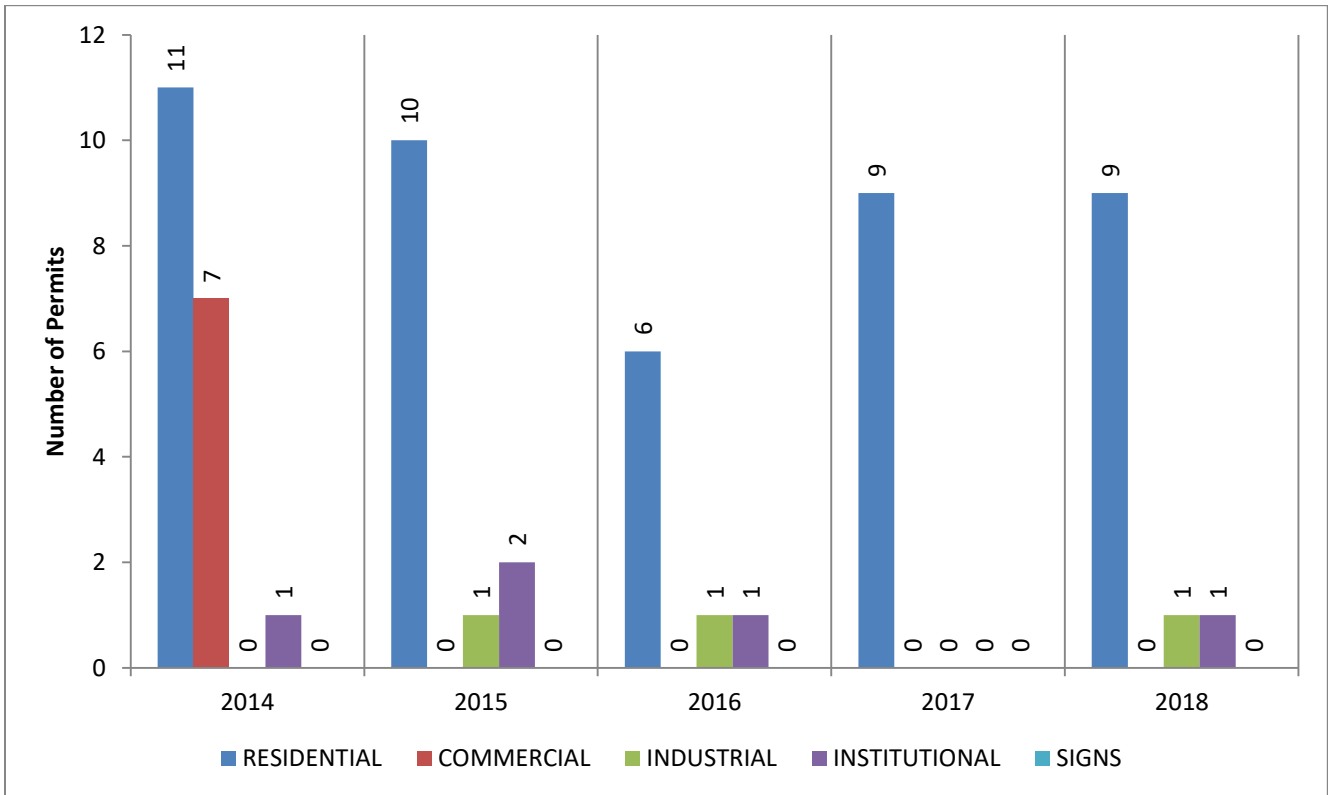


FIGURE 16: RURAL COMMUNITY OF UPPER MIRAMICHI BUILDING PERMITS



In the unincorporated areas, 93% of building permits issued were for residential projects while commercial and industrial projects made up 4% and 3% of total permits issued, respectively. Institutional projects made up a fraction of a percentage of the total permits issued in the unincorporated areas.

FIGURE 17: UNINCORPORATED AREAS BUILDING PERMITS

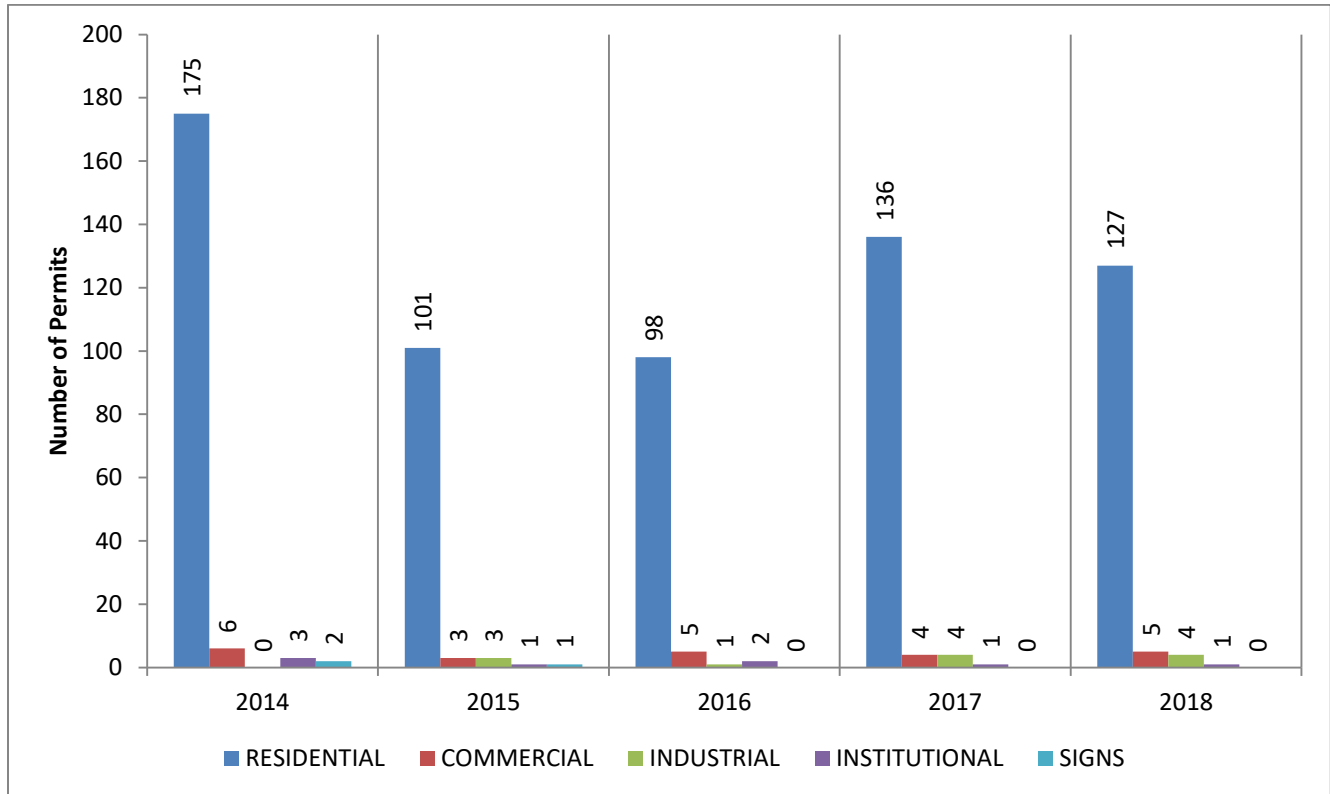


Table 7 outlines the total value of construction by municipality and unincorporated areas for 2018. In 2018, the Greater Miramichi Region experienced a decrease in total value of construction compared to 2017, which marked the most successful year on record, from \$55.96 to \$34.86 million. 61% of the total value of construction for the Region came from the City of Miramichi, 34% from unincorporated areas, 4% from the Rural Community of Upper Miramichi, about 1% from the Village of Doaktown, and a fraction of a percentage from Village of Blackville.

In 2018, the City of Miramichi experienced a 50% decrease in the total value of construction compared to the previous year. For 2018, the Villages of Blackville and Doaktown each experienced their lowest construction value year on record, whereby Blackville saw a 64% decrease in construction value and a 78% decrease in Doaktown. The Rural Community of Upper Miramichi saw a 150% increase in construction value from 2017 while the Unincorporated areas saw a 7% increase.

TABLE 7: TOTAL VALUE OF CONSTRUCTION, 2018

| Community | Value |
|------------------------------------|------------------------|
| City of Miramichi | \$21.4 Million |
| Village of Blackville | \$59 Thousand |
| Village of Doaktown | \$270 Thousand |
| Rural Community of Upper Miramichi | \$1.3 Million |
| Unincorporated Areas | \$11.8 Million |
| Total | \$34.86 Million |

Figures 18 to 24 outline the value of construction activity in the Greater Miramichi Region between 2014 and 2018 (please refer to Tables 25 to 29 in “Appendix D – Building Permits Activity Tables”).

FIGURE 18: GMRSC REGION VALUE OF CONSTRUCTION (LOGARITHMIC)

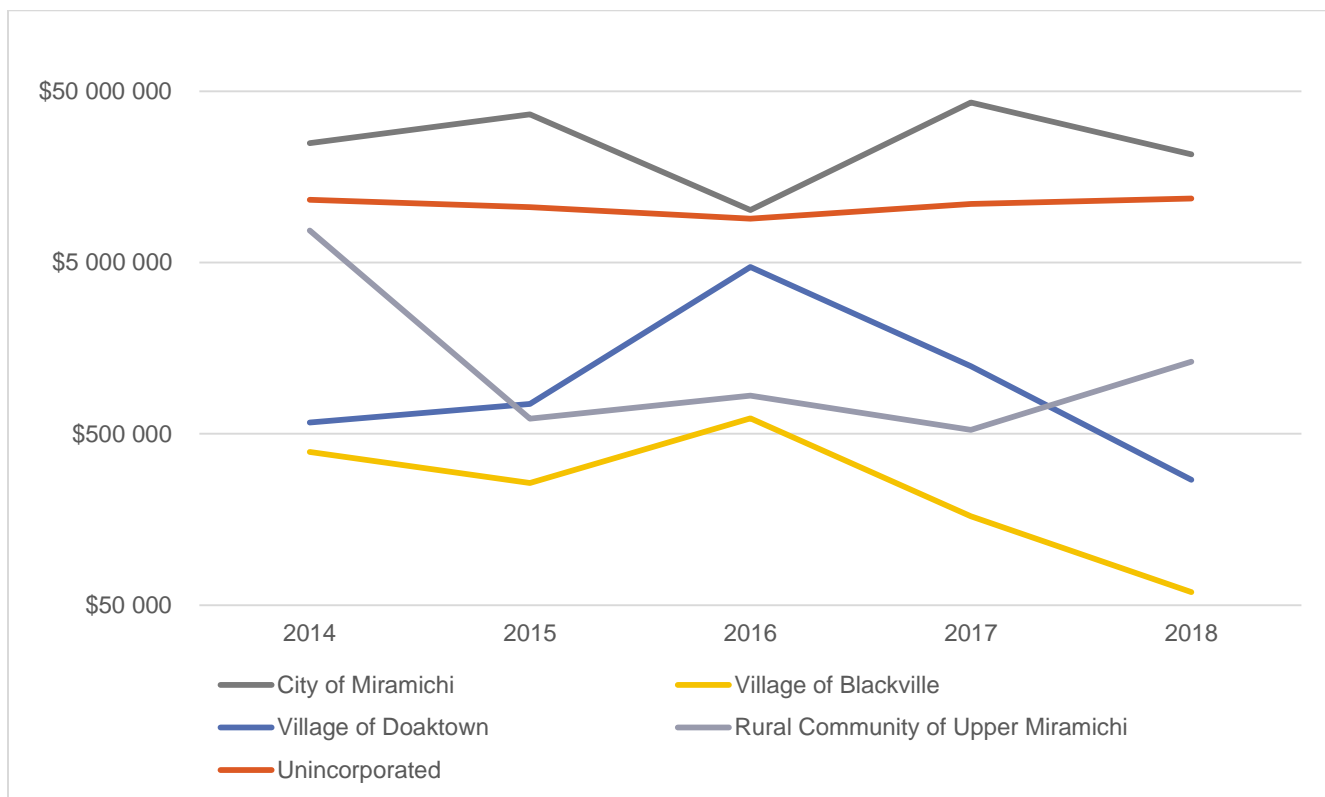
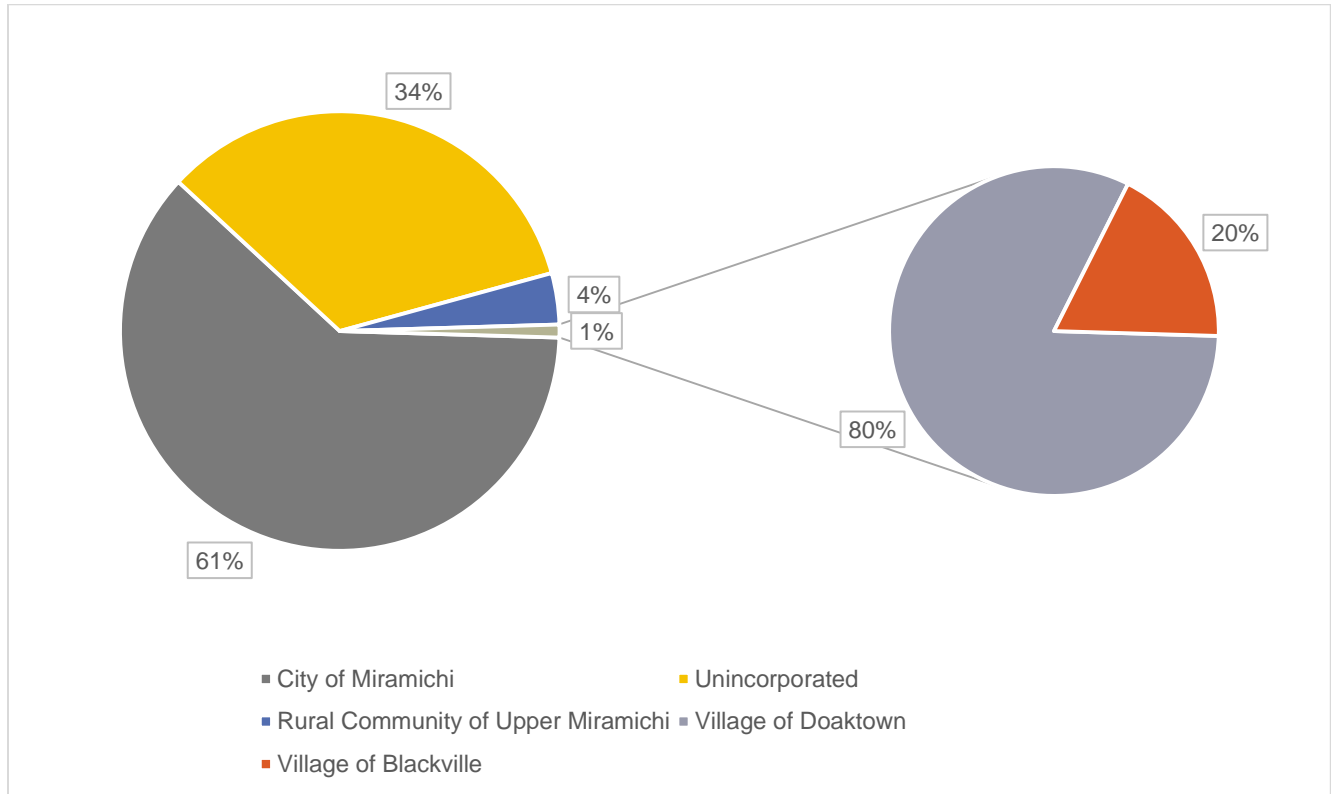
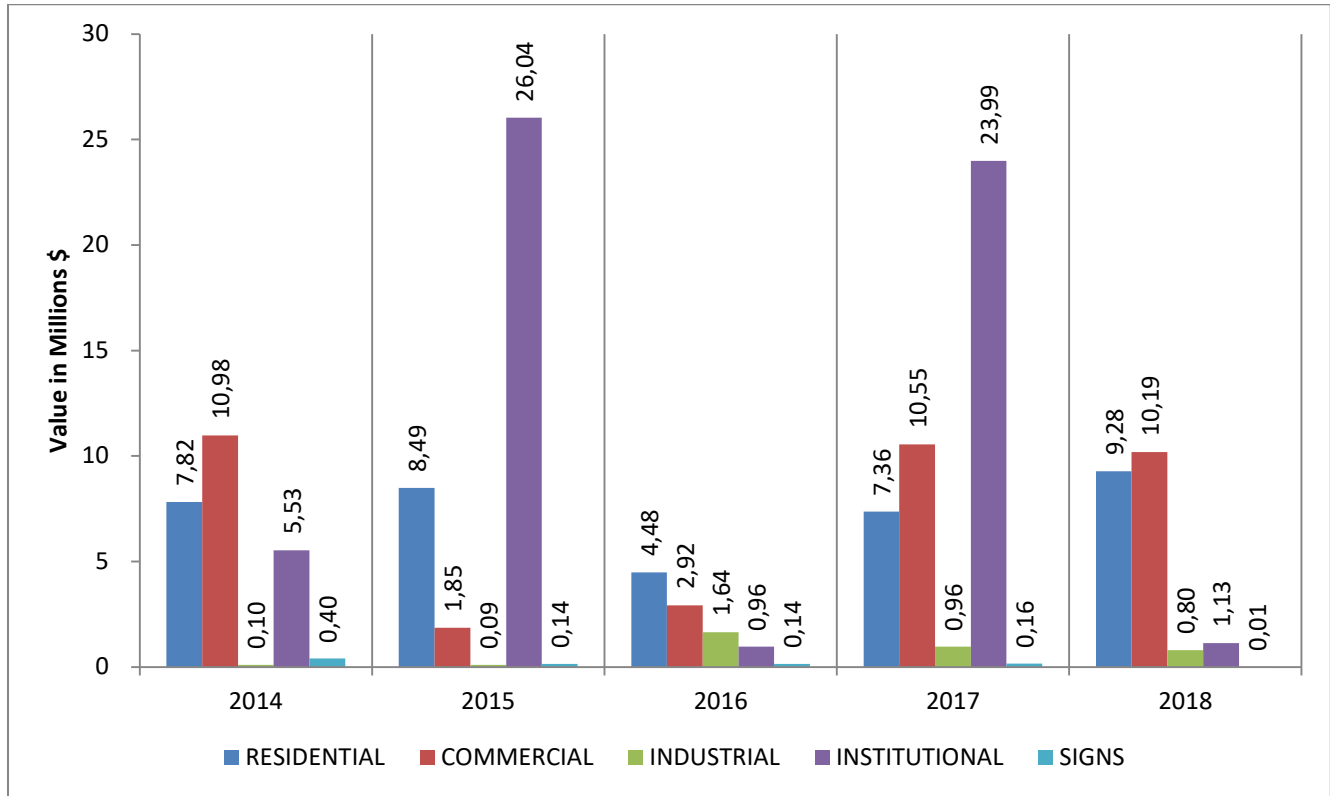


FIGURE 19: GMRSC REGION VALUE OF CONSTRUCTION (2018)



In the City of Miramichi, the value of residential construction increased by 26% compared to 2017. Multi-unit residential projects in 2018 had a total value of \$3.46 million which is generally on par with the total value of \$3.26 million in 2017, whereas there were no multi-unit residential projects undertaken in the City during 2015 and 2016. The City of Miramichi experienced a 48% increase in the value of single unit dwelling constructions in 2018 and also experienced a significant increase in the value of other residential improvements from \$560k in 2017 to \$1.19 million. The value of commercial, industrial, and institutional construction all saw decreases in value of 3%, 17%, and 95% from 2017 respectively.

FIGURE 20: CITY OF MIRAMICHI VALUE OF CONSTRUCTION



As for the other communities, the value of construction decreased by 64% for the Village of Blackville and 78% for the Village of Doaktown. In the Rural Community of Upper Miramichi, the value of constructed increased 150% from 2017 from \$527k to \$1.3 million and in the unincorporated areas, the value increased 7% from \$11 to \$11.8 million.

FIGURE 21: VILLAGE OF BLACKVILLE VALUE OF CONSTRUCTION

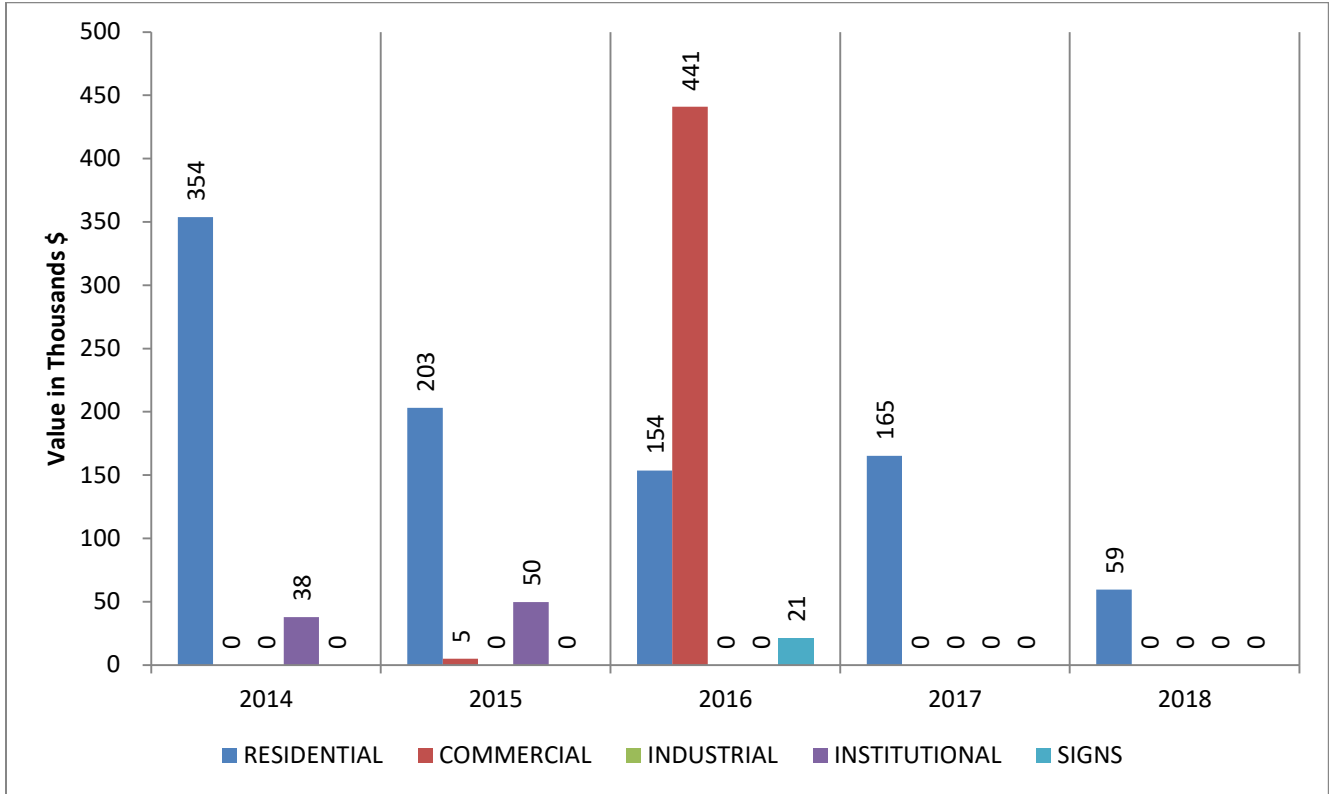


FIGURE 22: VILLAGE OF DOAKTOWN VALUE OF CONSTRUCTION

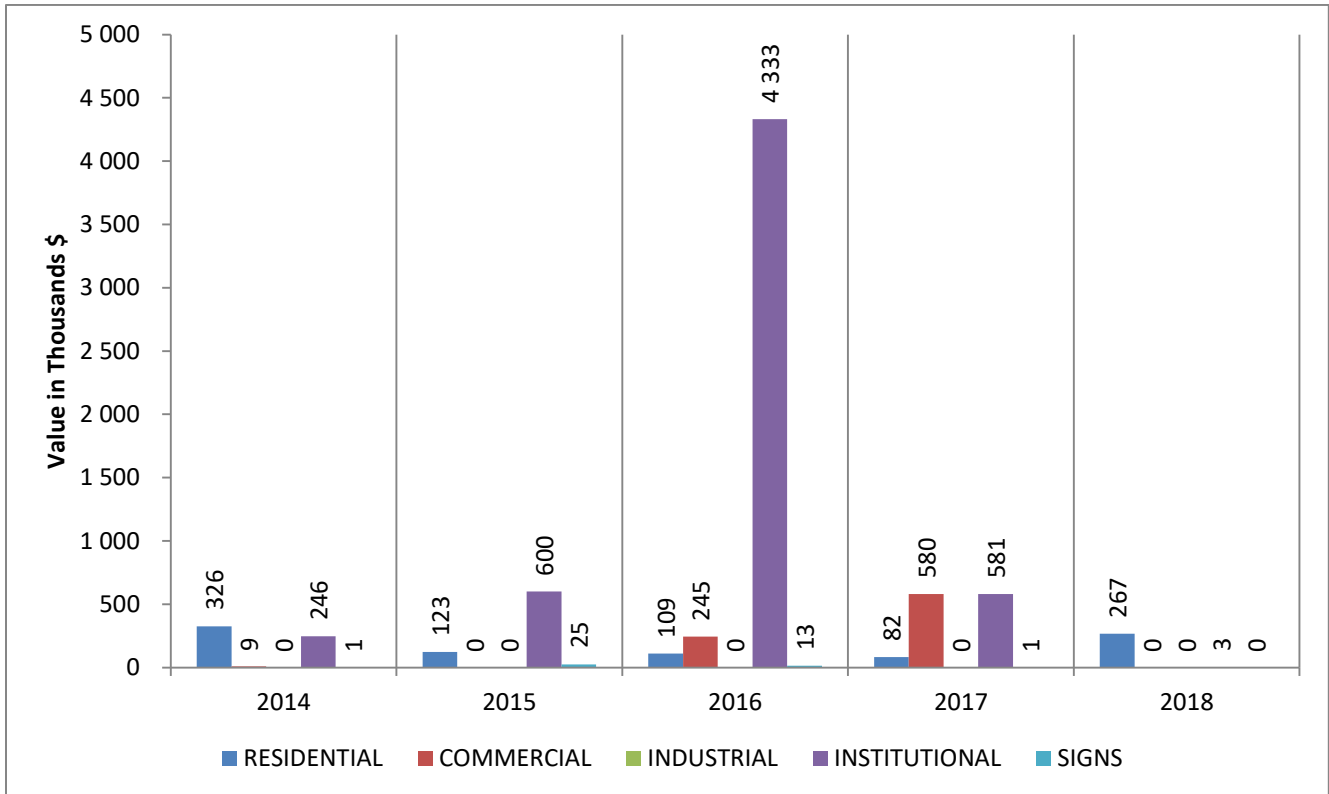


FIGURE 23: RURAL COMMUNITY OF UPPER MIRAMICHI VALUE OF CONSTRUCTION

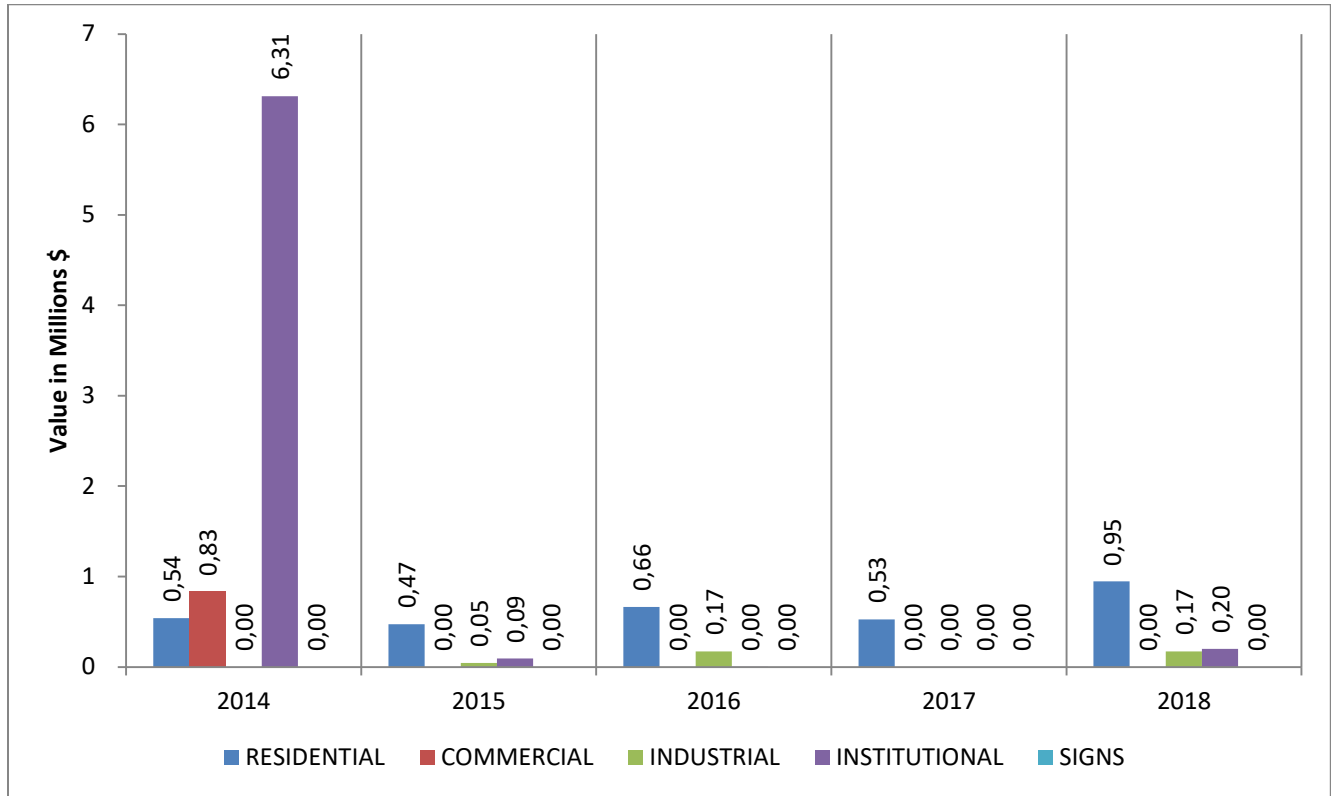
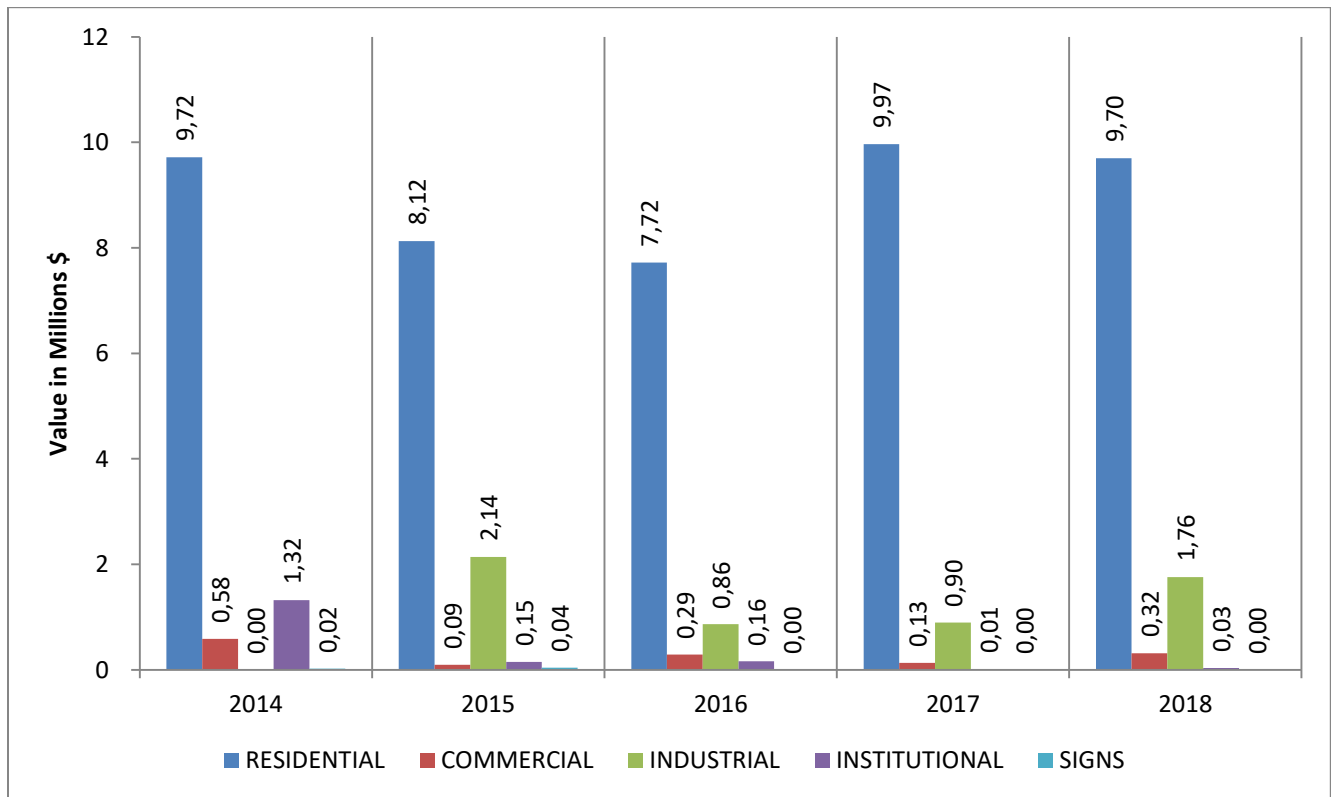


FIGURE 24: UNINCORPORATED AREAS VALUE OF CONSTRUCTION



6.4 PLANNING APPLICATIONS ACTIVITY

Planning applications include plan amendments (e.g. Municipal Development Plan and Rural Plans), rezonings, and variances (e.g. Development Officer and PRAC). Other planning applications, such as temporary and similar and compatible uses, are included under PRAC variances. Though technically not variances as stipulated under the New Brunswick *Community Planning Act*, they are handled in a similar fashion and they must go to the PRAC for a decision.

Figures 25 to 30 outline planning applications activity in the Greater Miramichi Region between 2014 and 2018 (please refer to Tables 30 to 34 in “Appendix E – Planning/Subdivision Applications/Files Activity Tables”).

The total number of applications has climbed slightly from 2017 from 50 to 52 in 2018; 65% of these applications were for projects within the City of Miramichi. 39 out of 45 variance applications were handled internally by Development Officers, the 6 others being processed through the PRAC. There were 6 applications for plan amendments or rezonings in the City of Miramichi and one Rural Plan amendment in Doaktown.

FIGURE 25: GMRSC REGION NUMBER OF PLANNING APPLICATIONS (2018)

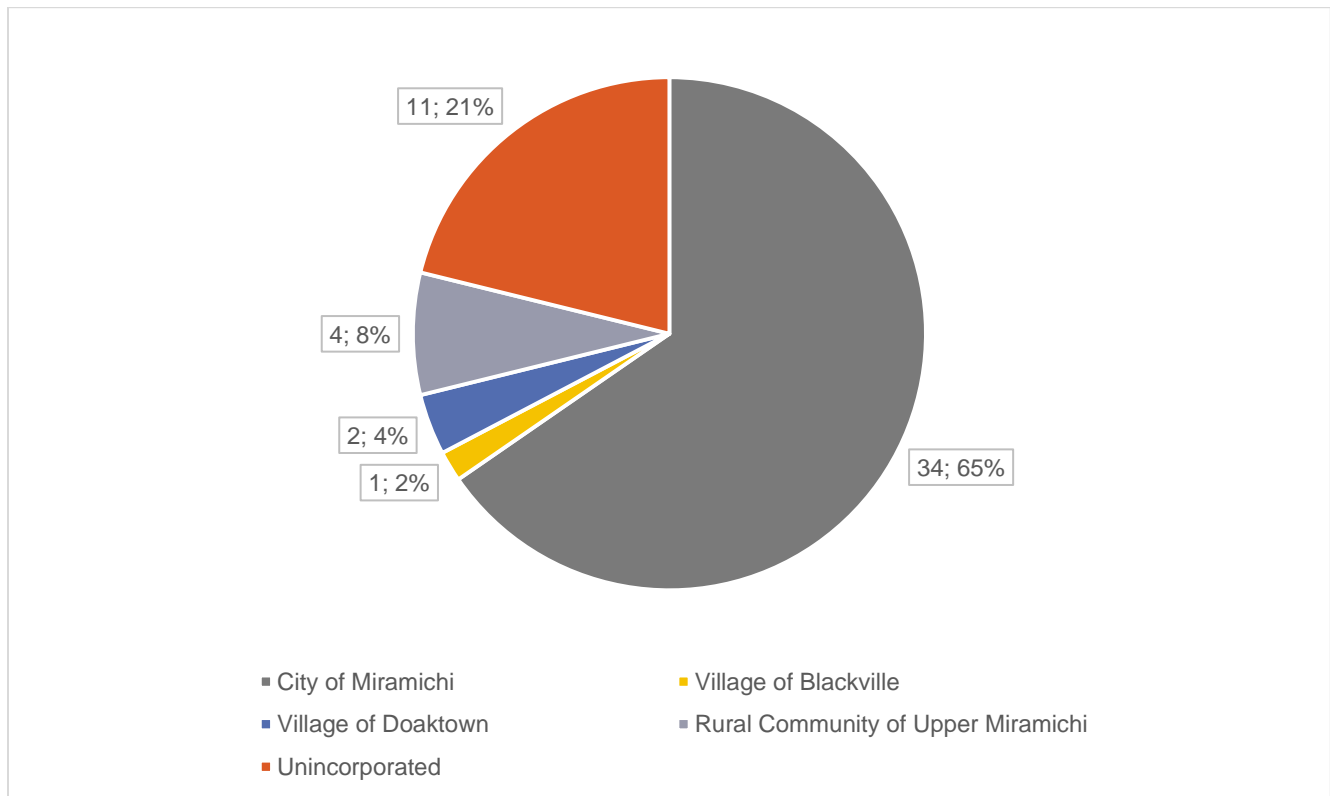


FIGURE 26: CITY OF MIRAMICHI PLANNING APPLICATIONS

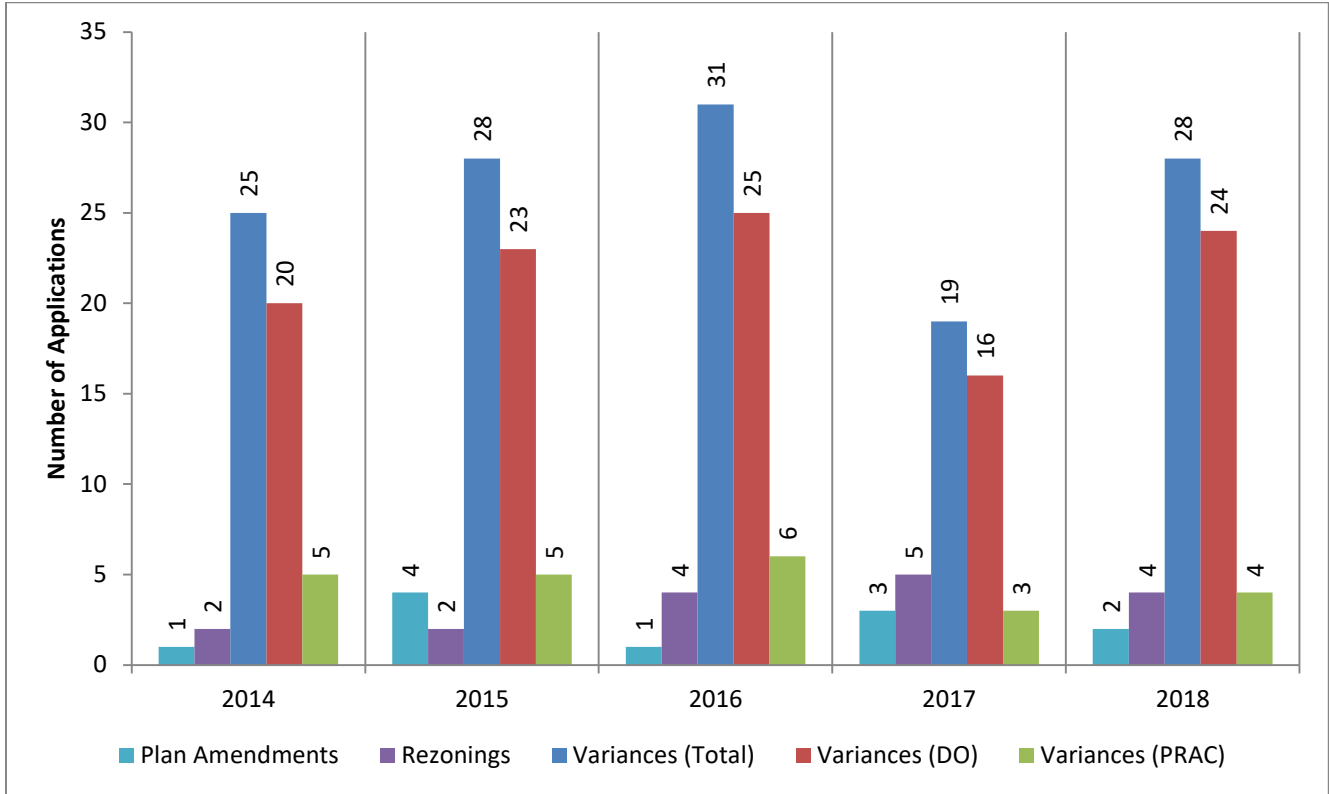


FIGURE 27: VILLAGE OF BLACKVILLE PLANNING APPLICATIONS

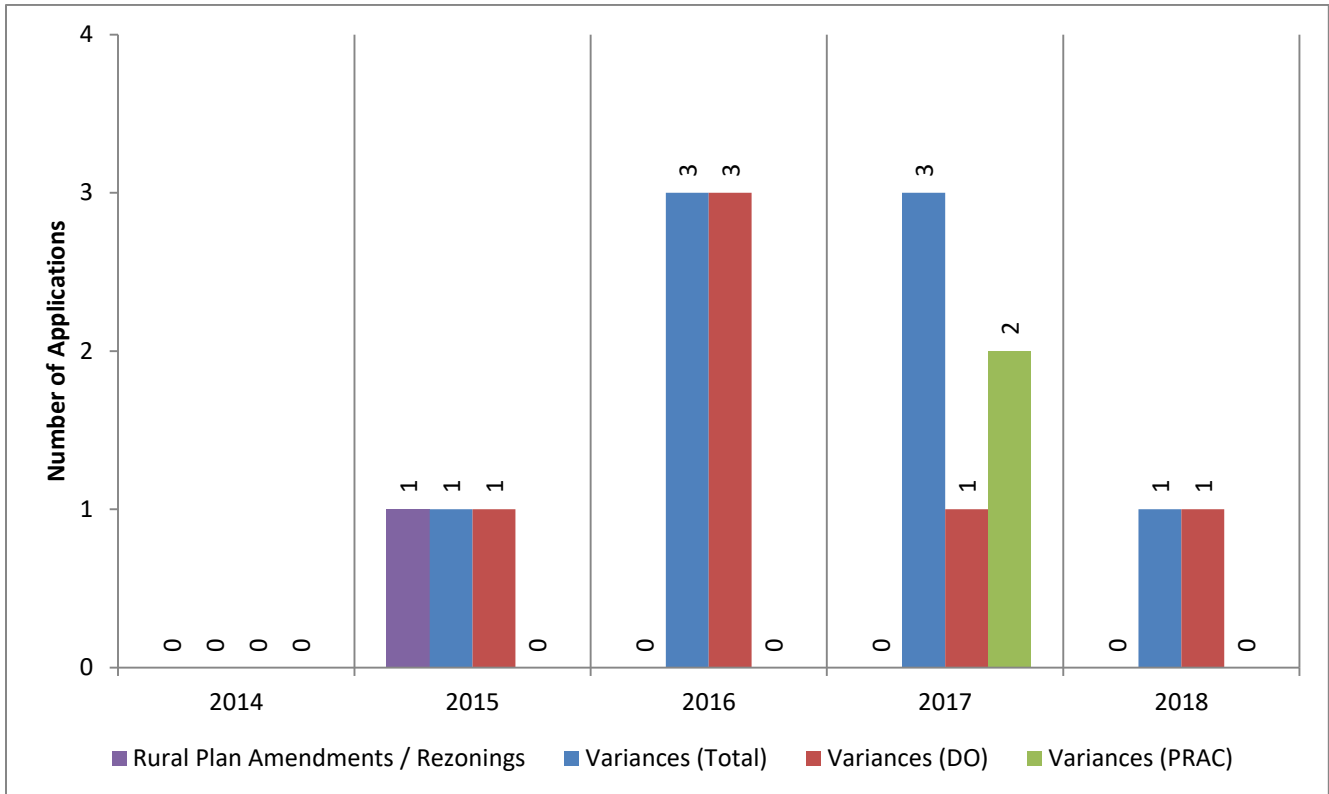


FIGURE 28: VILLAGE OF DOAKTOWN PLANNING APPLICATIONS

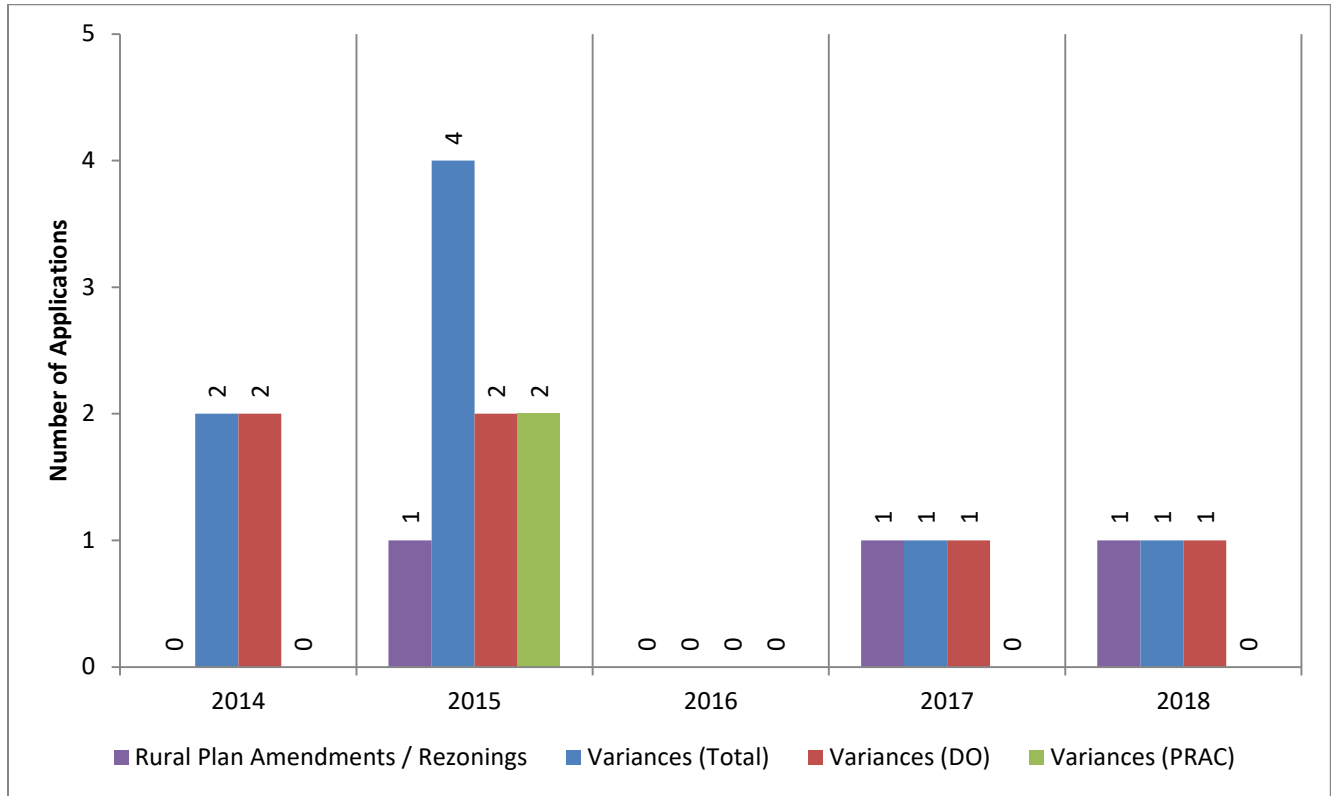


FIGURE 29: RURAL COMMUNITY OF UPPER MIRAMICHI PLANNING APPLICATIONS

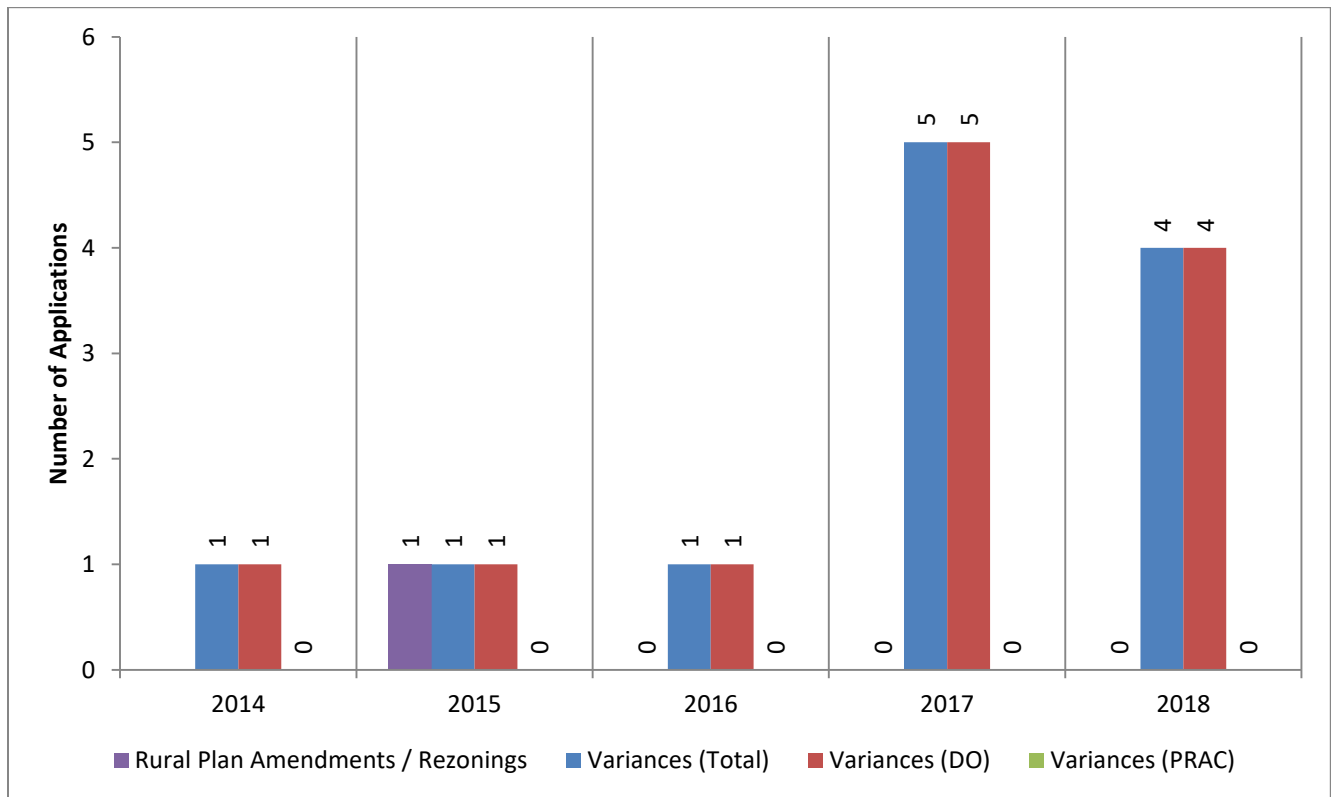
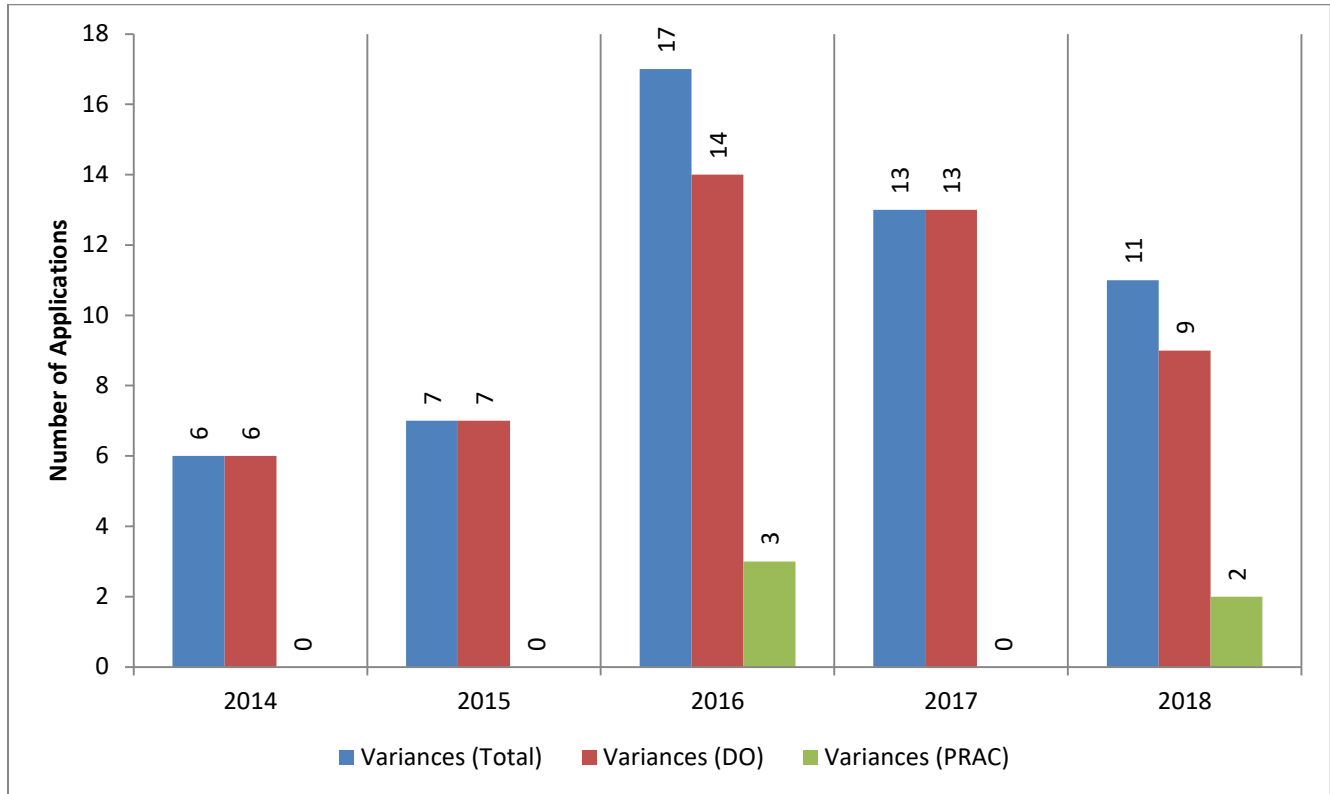


FIGURE 30: UNINCORPORATED AREAS PLANNING APPLICATIONS



6.5 ADMINISTRATIVE APPLICATIONS

Administrative applications and files include confirmations of zoning, zoning compliance letters, site plan reviews, enforcement files, access approvals, and other documents (e.g. approving deeds for registration). These services are integral to facilitating the NB *Community Planning Act* and to allow Planning Services to provide consistent and efficient customer service.

Figures 31 to 35 outline administrative applications / files activity in the Greater Miramichi Region between 2014 and 2018. Please refer to Tables 35 to 38 in “Appendix E – Planning/Subdivision Applications/Files Activity Tables” to view more detailed data associated with the following graphs.

The number of administrative applications / files processed in 2018 totals 245 different files, a 4% decrease from the previous year.

FIGURE 31: CITY OF MIRAMICHI ADMINISTRATIVE APPLICATIONS / FILES

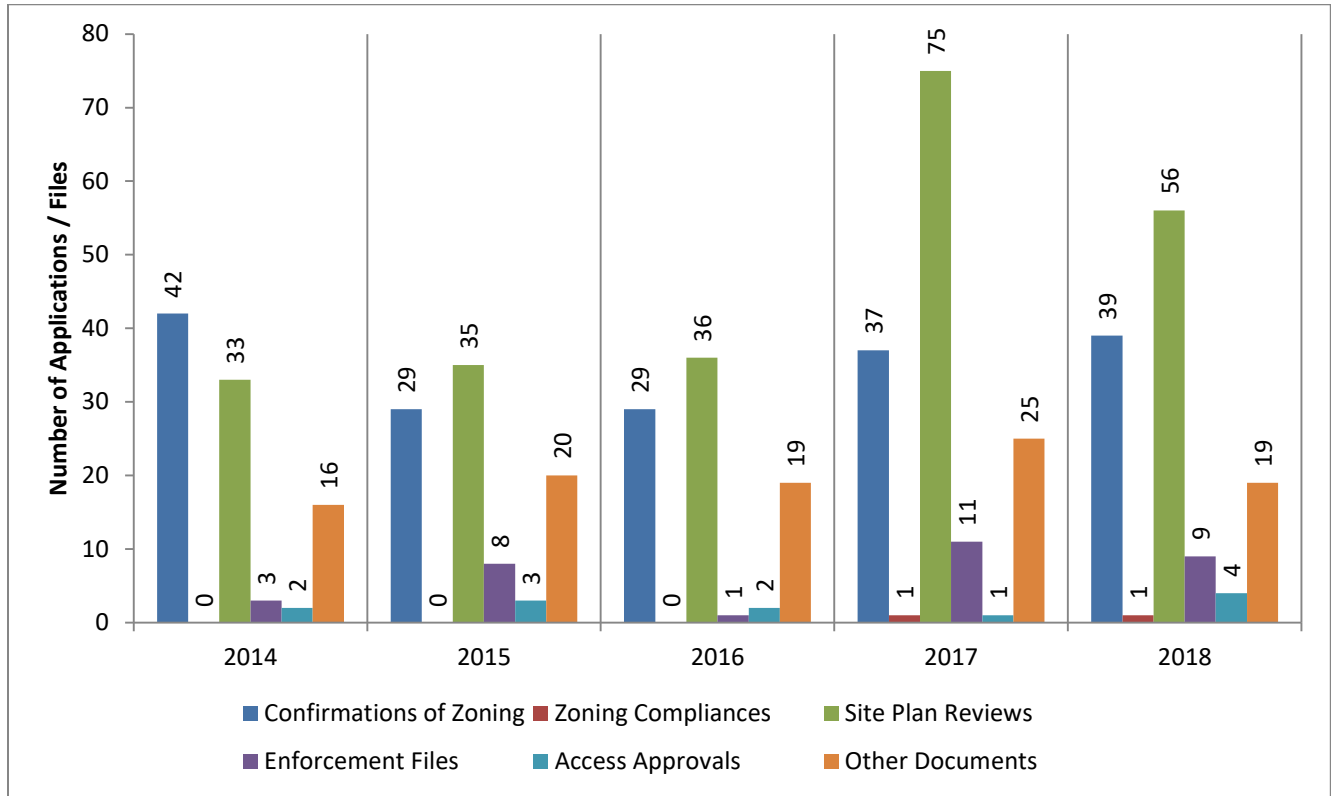


FIGURE 32: VILLAGE OF BLACKVILLE ADMINISTRATIVE APPLICATIONS / FILES

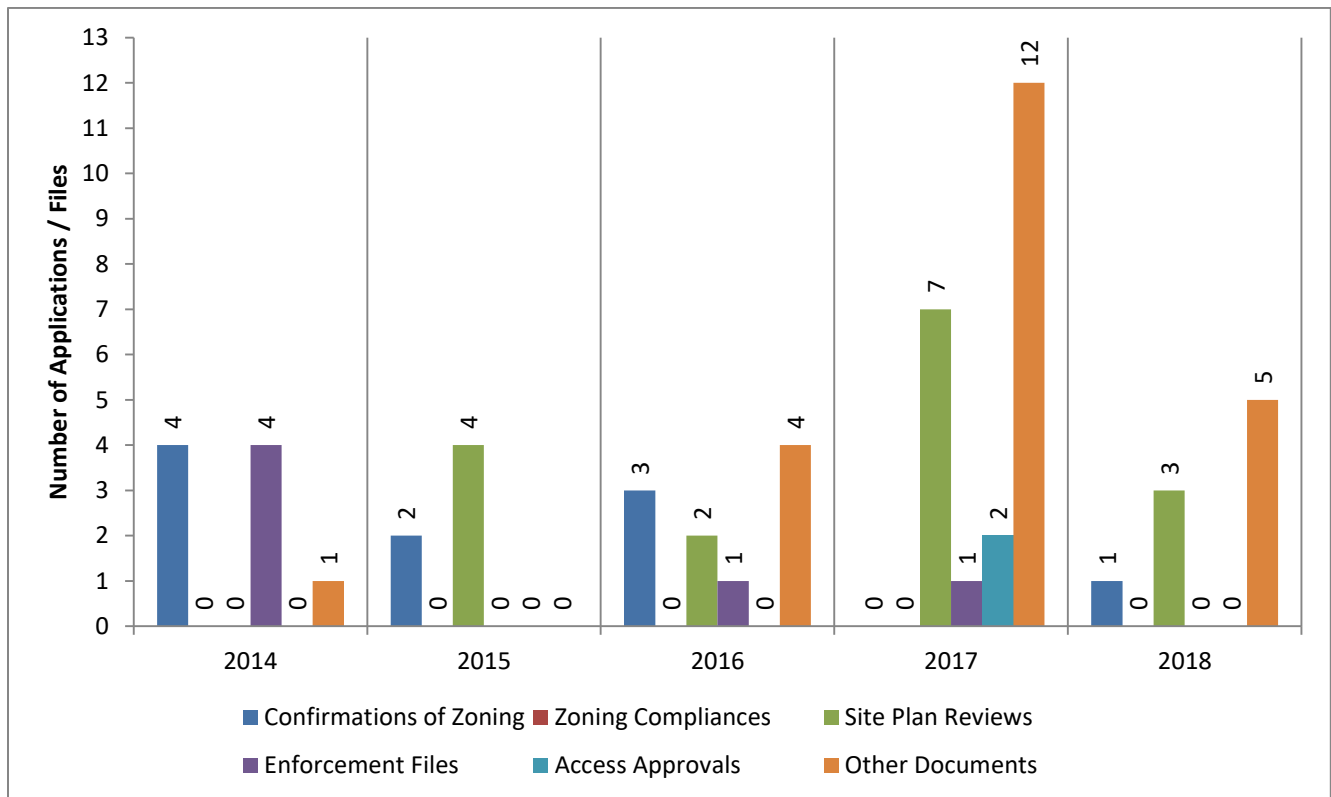


FIGURE 33: VILLAGE OF DOAKTOWN ADMINISTRATIVE APPLICATIONS / FILES

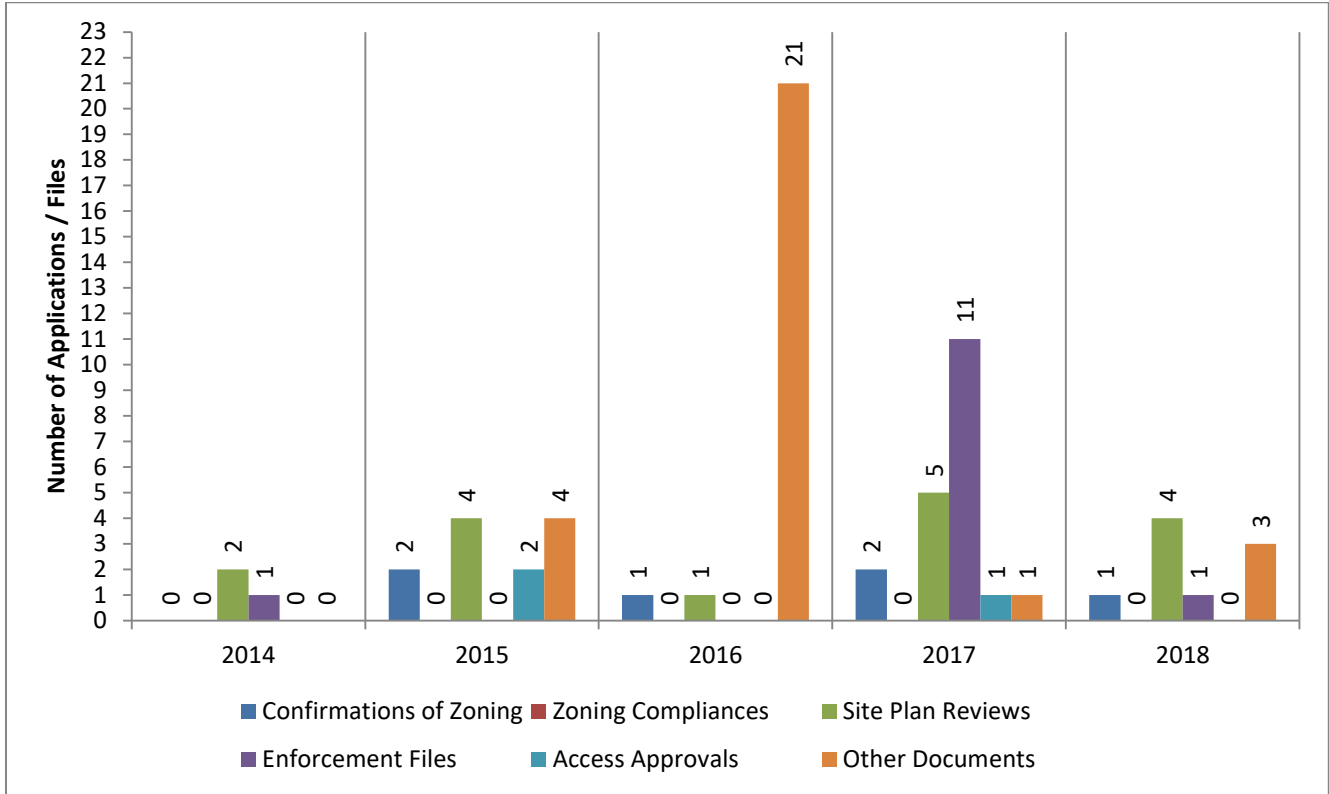


FIGURE 34: RURAL COMMUNITY OF UPPER MIRAMICHI ADMINISTRATIVE APPLICATIONS / FILES

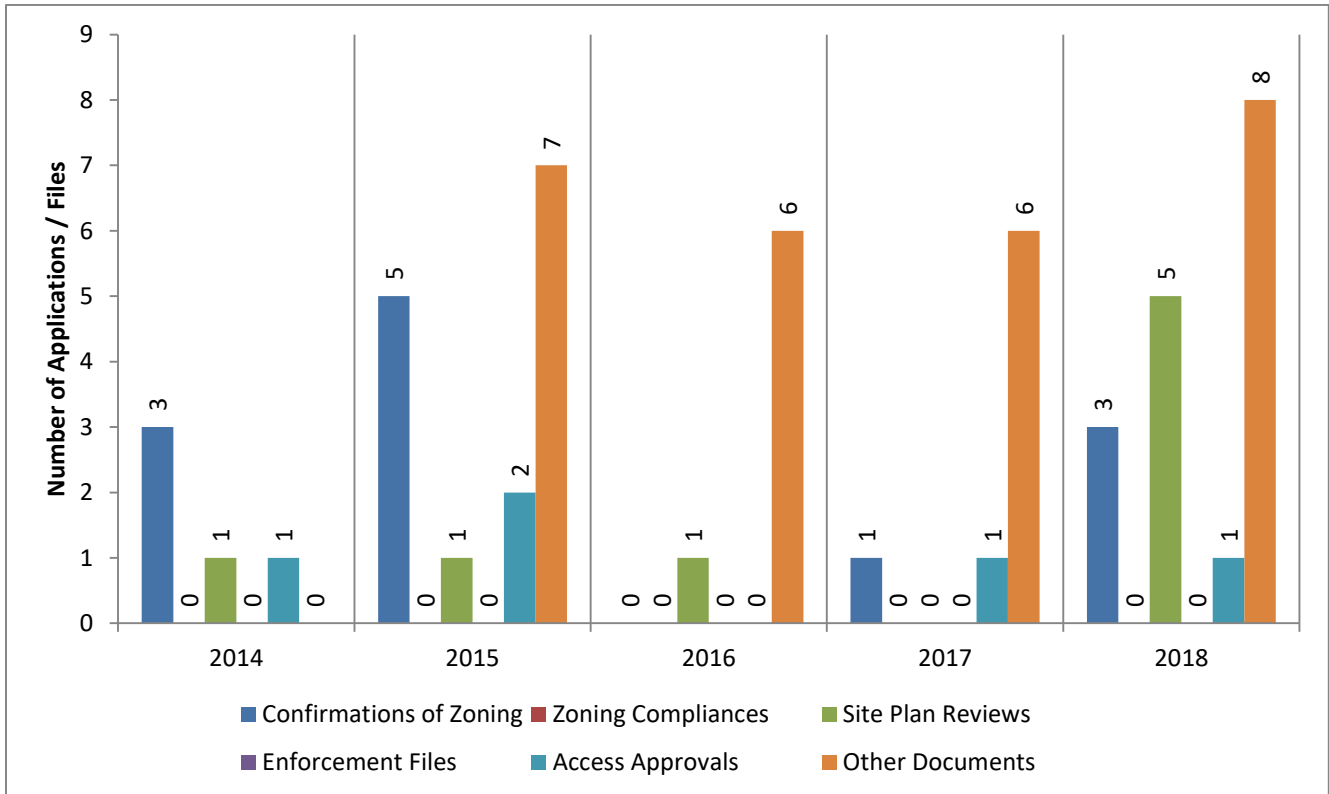
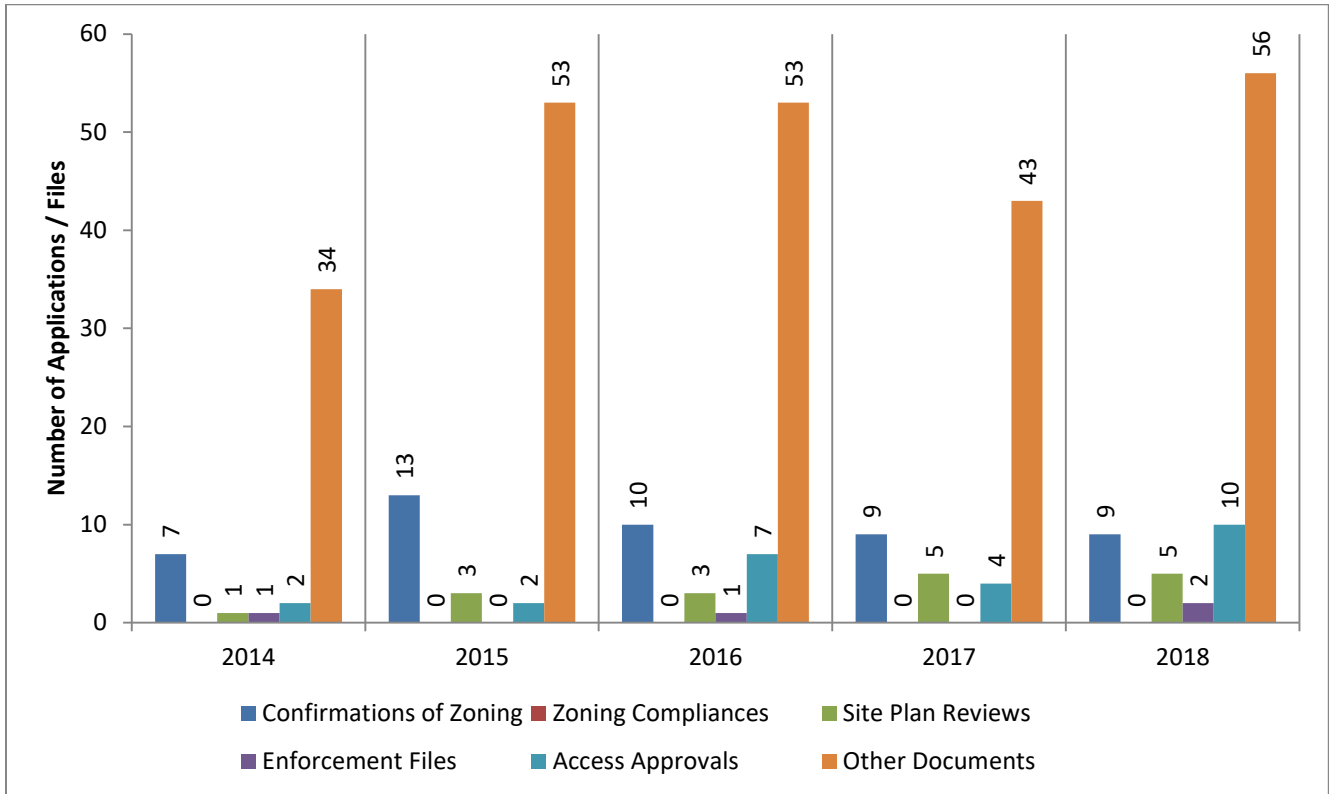


FIGURE 35: UNINCORPORATED ADMINISTRATIVE APPLICATIONS / FILES



6.6 SUBDIVISION ACTIVITIES

Figures 36 and 37 outline subdivision application activity in the Greater Miramichi Region between 2014 and 2018. Please refer to Tables 40 and 41 in “Appendix E – Planning/Subdivision Applications/Files Activity Tables” to view more detailed data associated with the following Figures.

Combining all municipalities and the unincorporated areas, the volume of subdivision applications increased by 19% compared to the previous year. The creation of new lots increased by 133%. The majority (62%) of applications came from the unincorporated areas. As a result, the majority (57%) of new lots were created in these areas.

FIGURE 36: SUBDIVISION APPLICATIONS IN GREATER MIRAMICHI REGION

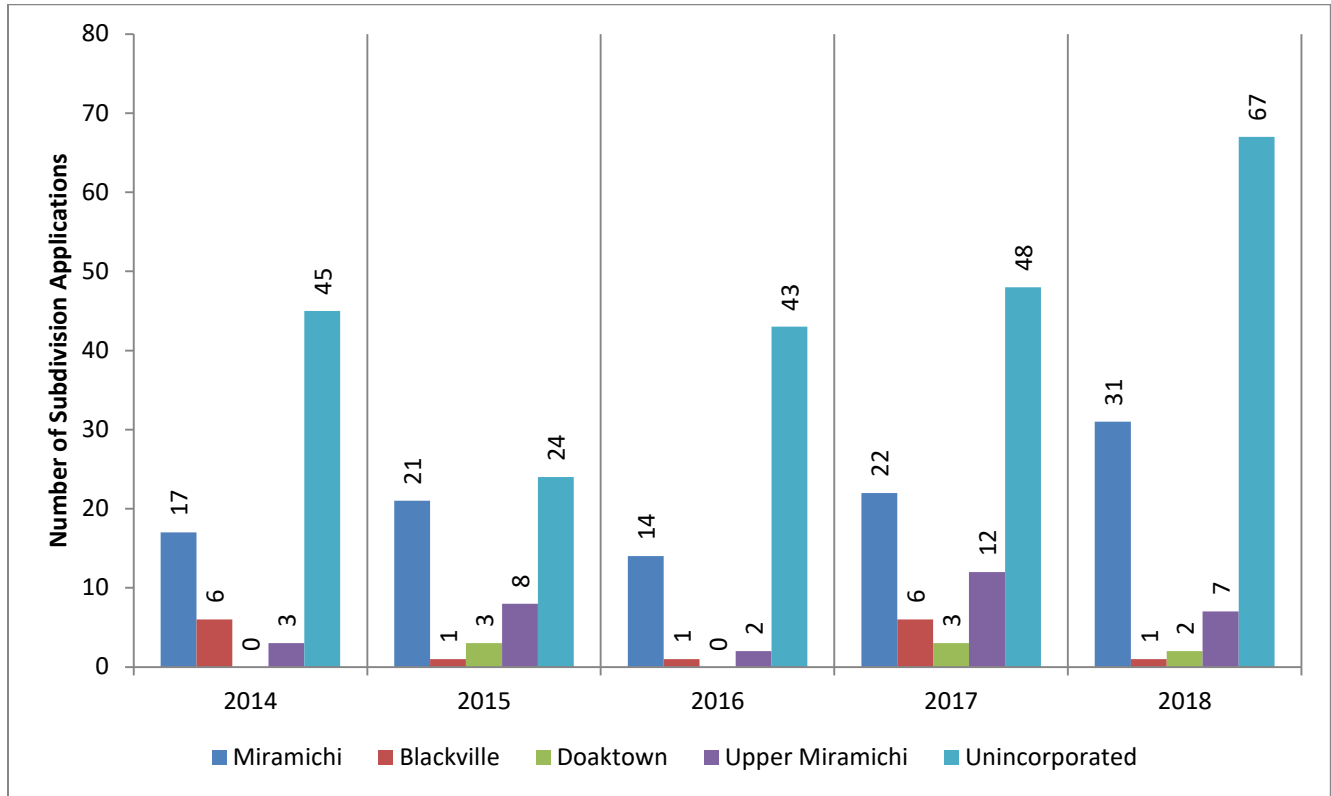
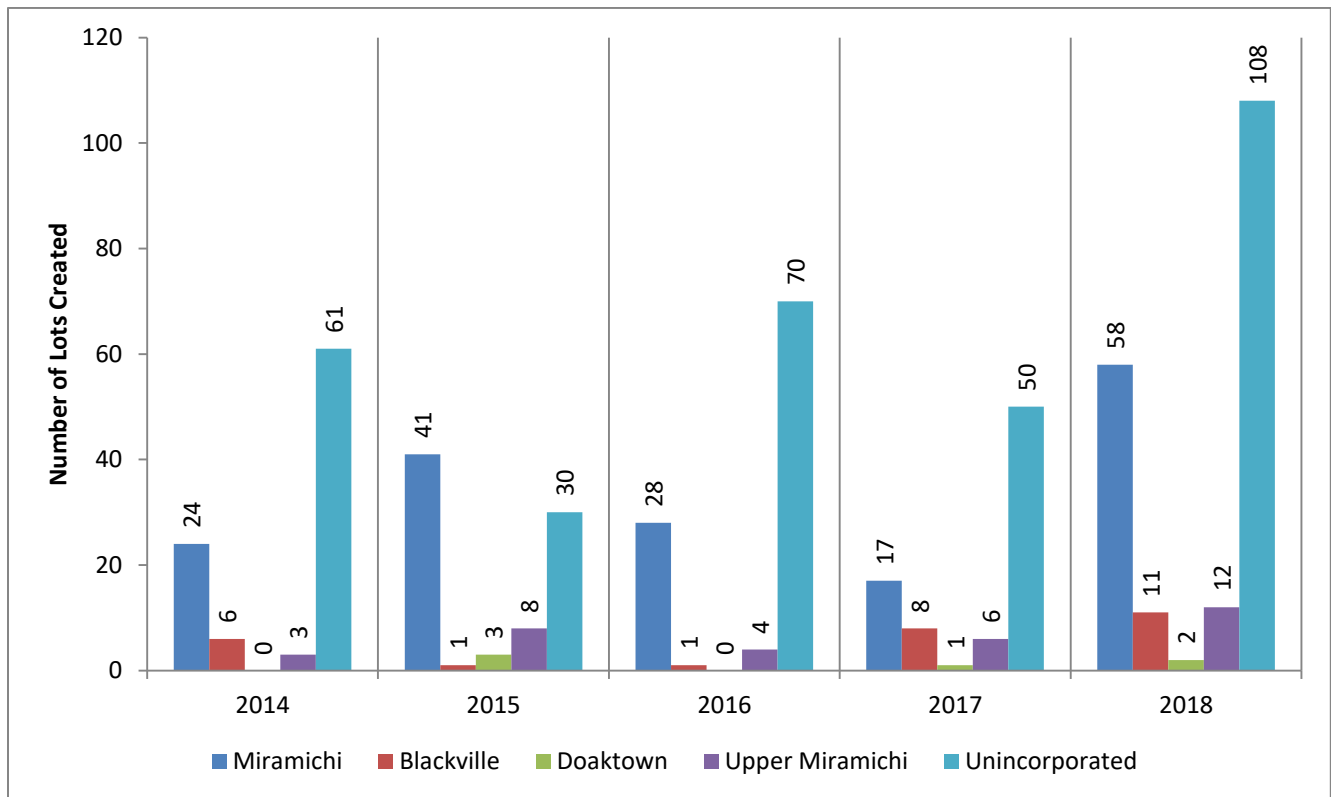


FIGURE 37: NEW LOTS CREATED IN THE GREATER MIRAMICHI REGION



SECTION C - SOLID WASTE SERVICES

7 Tonnage Report

7.1 TIPPING FEES

As of January 2018, tipping fees at Red Pine Sanitary Landfill Facility (Chaleur RSC3) increased to \$83.40 per Metric Tonne (MT) for regular waste and remained the same at \$35.50 per MT for Construction and Demolition (C&D) waste. Tables 8 and 9 below give breakdowns of tipping fees for 2018 for municipal waste and for the Institutional, Commercial, and Industrial (ICI) sector.

TABLE 8: REGULAR WASTE TIPPING FEE

| Regular Waste (Residential and ICI Sector) | Breakdown of Total Tip Fee (per MT) |
|--|-------------------------------------|
| Red Pine Sanitary Landfill - Tip Fee | \$58.00 |
| RSC5 Surcharge | \$25.40 |
| <i>Total Tip Fee</i> | <i>\$83.40</i> |

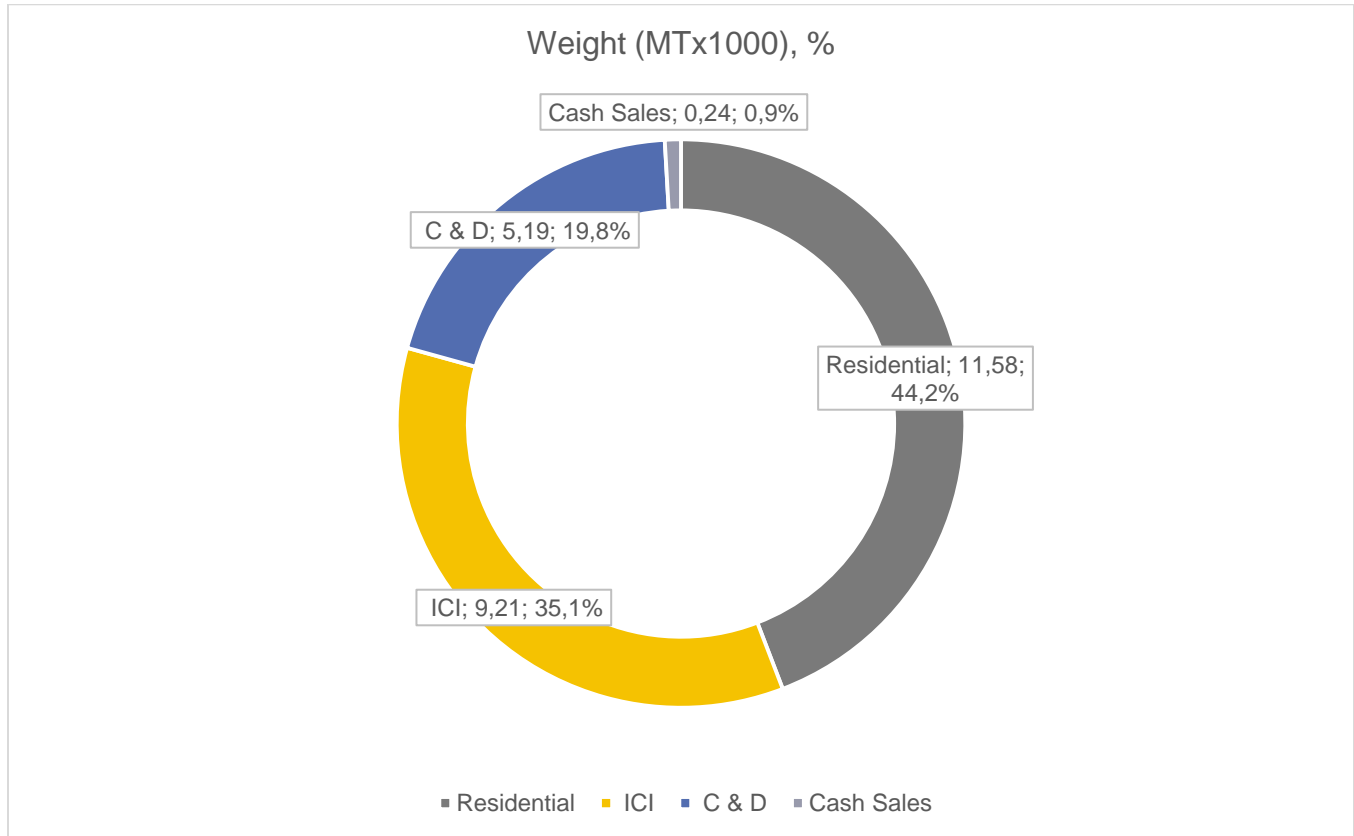
TABLE 9: C&D DEBRIS TIPPING FEE

| C and D Waste | Breakdown of Fee (per MT) |
|--------------------------------------|---------------------------|
| Red Pine Sanitary Landfill - Tip Fee | \$30.00 |
| RSC5 Surcharge | \$5.50 |
| <i>Total Tip Fee</i> | <i>\$35.50</i> |

7.2 TONNAGE COLLECTION

In 2018, the Greater Miramichi Region produced a total of 26,215.45 MT of waste that was direct-hauled to the Red Pine Sanitary Landfill located in Allardville, NB (see Figure 38). The total tonnage increased from 2017 to 2018 by 4,135.22 MT.

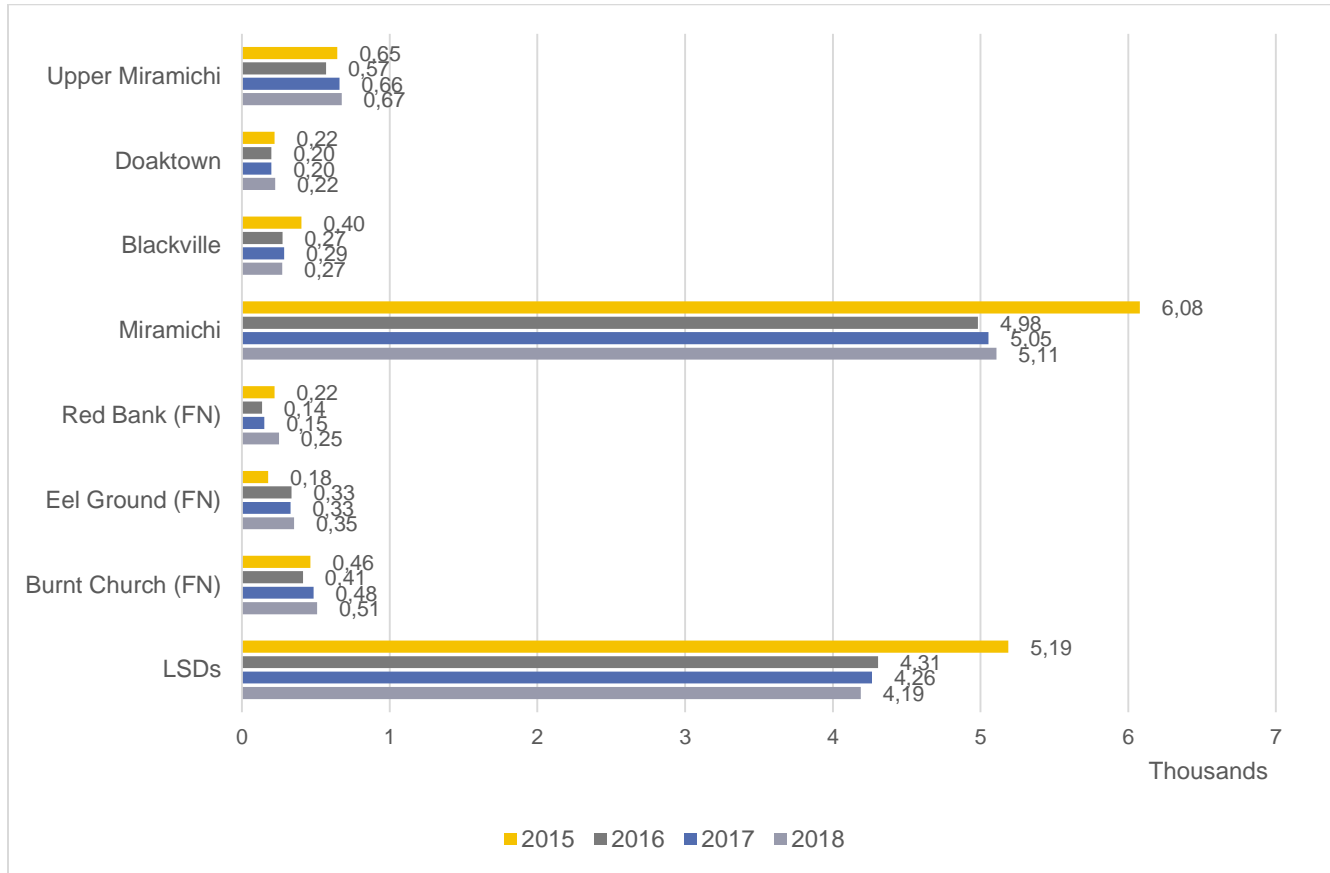
FIGURE 38: TONNAGE BY SECTOR FOR 2018



The increase in tonnage (from 4% to 20%) is the result of increased Construction and Demolition debris. The introduction of additional garbage collections, in some municipalities, during the summer months has resulted in a decrease in waste diversion tonnage.

Figure 39 outlines the total waste collection by municipalities, LSDs, and First Nations (FNs). Please refer to Table 42 in "Appendix F – Solid Waste Services Tables" to view more detailed data associated with the following graph.

FIGURE 39: WASTE COLLECTION BY MUNICIPALITIES, LSDs, AND FIRST NATIONS (FNs) IN MT X 1000



8 Solid Waste Services Annual Summary

8.1 ENVIRONMENTAL TRUST FUND

8.1.1 WASTE REDUCTION AWARENESS CAMPAIGN – RECYCLE COACH APP

The Recycle Coach app was officially launched January 17th, 2018. To entice residents to download the app, the GMRSC launched a 12-week contest for the chance to win one of three 360-litre wheeled garbage carts and a grand prize of a tablet.

A twelve-week radio campaign was launched on local radio stations' features such as The Weather, The Weather Kid, and the News were used to endorse the contest. The Waste Reduction Coordinator was invited for several interviews on local radio stations to promote the Recycle Coach app and its features.

The Recycle Coach features include:

- Custom Collection Schedule
- Collection Reminders
- *What Goes Where* Search Tool
- Notifications (i.e. schedule changes)
- Report-A-Problem

The app is available on the Apple App Store and Google Play for residents that own a Smartphone. It is also available on the GMRSC's website & Facebook page. Residents can select the types of collection notifications they wish to receive such as Curbside Recycling, White Goods and Garbage pick-ups (also special collections such as Household Hazardous Waste Events, Leaf Collection, etc.) The app enables the GMRSC to promote upcoming Composting Workshops, and special events such as Green Fair, Household Hazardous Waste collections, etc.

Residents that do not own a Smartphone or do not have access to the internet can call the GMRSC to register for telephone reminders/notifications. A copy of the custom collection schedule can be printed and mailed to residents if requested.

From the launch of the app to December 31st, there were 5,437 registered users which is 14.6% of the population of the Greater Miramichi Region. The feedback received from the general public via telephone and Social Media has been very positive.



8.1.2 COMPOSITON OF RECYCLABLES AUDIT (JOINT application)

The Greater Miramichi and Chaleur Solid Waste Services were awarded \$50,000 in ETF monies to conduct a Composition of Recycles Audit on behalf of the two regions. Chamard Environmental Strategies, a Waste Management Consulting Firm, was retained to perform the audit with the primary objectives of:

- Determine the composition of recyclables entering the Red Pine Recycling Building by material type, based on weight and percentage.
- Determine the composition of reject recyclables entering the Red Pine Recycling Building by material type, based on weight and percentage.
- Determine the composition of contaminated recyclables entering the Red Pine Recycling Building by material type, based on weight and percentage.
- Audit a sample selection of waste and determine by material type, based on weight and percentage of recyclables being landfilled.

- The results of the composition audit will indicate the effectiveness of the current waste diversion program and problematic areas and locations.

Three (3) technicians from Chamard Environmental Strategies were onsite at the Red Pine Solid Waste Management site from November 19th to 30th. A total of 16 loads from the Greater Miramichi Region was audited which comprises of 12 loads of recyclables and 4 loads of garbage (see Figure 40). The final report will be completed early 2019.

FIGURE 40 – COMPOSITION AUDIT OF RECYCLABLES AND WASTE



Once the study is completed and the final report delivered, staff at SWS will analyze the problem areas and modify education campaigns to reflect the current issues. The report will be documented by location to determine if issues isolated to certain areas or if there are common regional issues.

Remaining funds will be used to produce educational material to target problem areas.

8.1.2 GREEN FAIR(S)

The Environmental Trust Fund awarded \$37,500 for SWS to host multiple Green Fairs.

Some of the ETF funds were used to hire Falstaff Graphic Designs to develop a new branding look. Various banners were created to promote services offered.

Door-to-door flyers were sent to every residence in the Greater Miramichi Region which promoted the October 17th event. Ads promoting the event were placed on the local radio stations, newspaper and regional magazine.

The first Green Fair was held on October 17th in the City of Miramichi at the Miramichi Agricultural Exhibition Association hall with most of the provincial Regional Service Commissions participating along with several other environmental organizations (see Table 10).

TABLE 10 – EXHIBITOR LIST

| Exhibitors: | Exhibits: |
|--|--|
| Acadian Peninsula Regional Service Commission | Recycling and Sorting |
| Fredericton Region Solid Waste | Landfill Gas Utilization |
| Fundy Regional Service Commission | Green Cart Composting |
| Kent Regional Service Commission | Backyard Composting |
| Chaleur Regional Service Commission | Landfill & Recycling and Paper Station |
| North West Regional Service Commission | Zero Lunch Waste |
| South East Regional Service Commission | Household Hazardous Waste |
| Regional Service Commission 8 | Transfer Station |
| Western Valley Regional Service Commission | Curbside Recycling |
| Envirem Organics | Industrial Composting |
| Inteplast Group | Plastic Bag Recycling |
| Miramichi River Environmental Assessment Committee | Water Purification |
| Recycle NB | Stewardship Programs (Tire Recycling, Used Oil Recycling, E-waste Recycling, Paint Recycling) |
| Product Care | Paint Recycling |
| Used Oil Management Association (UOMA) | Used Oil Recycling |
| Tire Recycling Atlantic Canada Corporation (TRACC) | Tire Recycling |
| Electronic Products Recycling Association (EPRA) | Electronics Recycling |
| NB Power | Energy Efficiency & Conservation |
| Greater Miramichi Regional Service Commission – Solid Waste Services | <ul style="list-style-type: none"> - Organic Waste Reduction, - Curbside Recycling, - Waste Sorting Game, - Reuse vs. Single Use Items, - Household Hazardous Waste, - Landfill Display, - Scavenger Hunt, - Kozy Korner - Wasteless Lunch - Batteries and Cellphone Recycling |

A total of 353 students, grades 4 & 5, were bused in to attend the Green Fair (see Table 11). The Green Fair was open to the public in which approximately 200 residents attended.

TABLE 11 – SCHOOL PARTICIPATION

| Schools | Number of participants |
|--------------------------------|-------------------------------|
| Esgenoopetitj School | 30 |
| Gretna Green | 84 |
| Max Aitken Academy | 113 |
| Millerton School | 14 |
| Miramichi Rural School | 15 |
| Napan Elementary School | 19 |
| Nelson Rural | 43 |
| North and South Esk Elementary | 35 |

FIGURE 41 – MIRAMICHI GREEN FAIR











A second Green Fair was held November 22nd in the Village of Doaktown at the Atlantic Salmon Museum with only GMRSC – Solid Waste Services exhibiting various services and programs. A total of 145 students from the Village of Doaktown, Village of Blackville and the Rural Community of Upper Miramichi attended the fair (see Table 12).

TABLE 12 – SCHOOL PARTICIPATION

| Schools | Number of participants |
|----------------------------|-------------------------------|
| Blackville School | 64 |
| Upper Miramichi Elementary | 51 |
| Doaktown Elementary | 30 |

FIGURE 42 – DOAKTOWN GREEN FAIR





8.2 GREEN LEAF AWARD(S)

In keeping with its mission of being an active contributor to environmental prosperity GMRSC – SWS launched a new annual environmental recognition program to reward charitable organizations, individuals, businesses, institutions and municipalities who have made outstanding contributions and whose initiatives have had positive impact on the environment in the Greater Miramichi Region.

Four Green Leaf Awards categories were established as described below.

1. **BUSINESS** – One business in the Greater Miramichi Region (Multi-unit Residential Buildings, Restaurants, Office Buildings, Hotels, Institution, Manufacturing Companies, etc.) will receive a Green Leaf Award in recognition of green initiative in the office or services they are offering.

2. **ORGANIZATION** – One organization, group or club within the Greater Miramichi Region will receive a Green Leaf Award in recognition of their outstanding dedication to environmental initiatives.
3. **INDIVIDUAL** – One individual within the Greater Miramichi Region that has shown outstanding dedication to the environment will receive the Green Leaf Award.
4. **SCHOOL** - One school within the Greater Miramichi Region that has shown outstanding dedication to environmental initiatives will receive a Green Leaf Award.

Members of the public were invited to submit nominees for the Green Leaf Award by September 27th, 2018 and the award ceremony was held during the Green Fair event on October 17th.

SWS received three nominations for the Organization category, Individual category and School category. The three nominees were awarded a Green Leaf Award as they demonstrated exceptional commitment to environmental leadership in the Greater Miramichi Region.

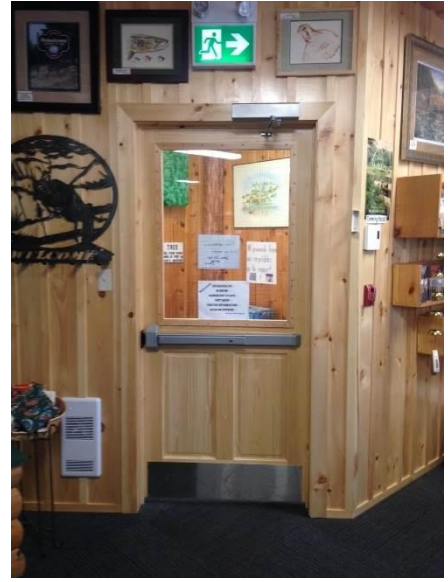
Green Leaf – Organization Recipient: *Central New Brunswick Woodmen’s Museum Inc.*

During the past three years the Board of Directors, the Environmental Committee and Museum employees have been working towards minimizing the environmental impact of the facility in particular, the Welcome Building.

- Upgraded the heating system
- Installation of additional insulation
- Replacement of thermostats
- Upgraded lighting
- Upgraded washrooms (eco-friendly toilets)
- Waste Reduction Initiatives

To facilitate greater public education and awareness of sustainability issues, the Museum is planning to develop exhibits, for visitors of all ages, to highlight the role of the forest in the global carbon cycle, in water quality and runoff control, in soil conservation, in biodiversity and air quality.

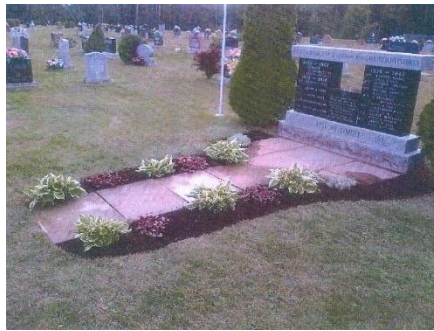
The Central New Brunswick Woodmen's Museum is a leading tourism destination with a significant outdoor experience that demonstrates sustainability in showcasing a vital sector of our economy.



Green Leaf Award – Individual Recipient: *Marion MacDougall*

Marion MacDougall spends her summers at her cottage in Miramichi Bay and tends her flower gardens. When she retired from nursing, she decided to become a “Master Gardener” and took the Master Gardening course at the Nova Scotia Agriculture College of Dalhousie University. Maintaining her Master Gardener certification with the Atlantic Master Gardeners Association entails continuing to take courses and to provide community service with respect to gardening – giving advice to gardeners and volunteering. Here are some of the projects Marion has led or participated in:

- Sells plants to raise money for the Juvenile Diabetes Research Foundation;
- Planted a flower garden at the Saint Michaels by the Sea Catholic church in Black River;
- Maintains the garden around the war memorial at the Black River Community Cemetery;
- Member of the Miramichi Garden Club and donates plants for their annual fundraiser.



Green Leaf Award – School Recipient: *Gretna Green School*

The staff at Gretna Green School serve as sustainability champions to instill life-long environmental awareness in their students. Through the school's efforts, students develop environmental habits that are brought home and shared with the entire family.

These efforts include:

- Recycling of all plastics from the cafeteria as well as recycling bins in all classrooms. This is done daily by the Gretna Green School's middle level recycling team;
- All batteries currently used in the school are recycled on a monthly basis;
- All papers that are left over from the printer/copier room are reused by all staff for student-based activities;
- Gretna Green School has a community garden that is being run by parents as well as community volunteers and students. The harvested veggies have been used in the school's culinary tech class where pickles were made and sold with profits being used to support student-based activities.
- During recess, students often pick up litter to promote the school's "Keep our Earth Clean" campaign that runs throughout the year.



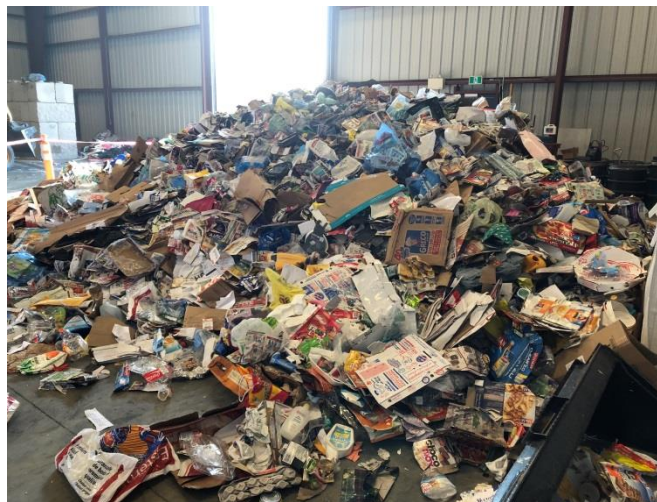
8.3 CURBSIDE AUDIT – SUMMER STUDENT PROJECT

As part of a summer student's project to cite and record non-compliant items found in recycling carts and in an effort to identify recycling contamination, cart audits were conducted from July 11th to August 10th, 2018. Additionally, garbage audits were conducted to determine if recycling carts are being used for garbage collection. There were 184 instances where Recycling Feedback stickers were issued primarily due to plastic wraps, Styrofoam, plastic bags and carts being used for garbage containers. Recycling Feedback stickers were affixed as a reminder to residents of the correct use for the recycling carts. Haulers were instructed to not collect materials in carts that were tagged with a Recycling Feedback sticker.

8.4 NBCC ENVIRONMENTAL TECH RECYCLING AUDIT

The second-year students from NBCC Environmental Technologies program were approached in the fall of 2017 to assist the GMRSC – Solid Waste Services to conduct a composition audit of the recyclables collected through the Residential Curbside Recycling Program.

On February 15th, 2018 a group of twelve students and one instructor visited the Red Pine Waste Management Facility to sort materials collected from the Miramichi region (former Newcastle area). A load of recyclables totaling three (3) tonnes was segregated for this audit.



Four categories such as Paper/Cardboard, Plastics, Metals, and Rejects were created for the audit. Blue carts were used to separate the commodities and a scale was used to weigh the material. The NBCC group was in charge of sorting. Waste Reduction Coordinators from GMRSC and CRSC and an Environmental Technologist from the CRSC weighed the material and recorded the data.



It was evident that the majority of the material collected was paper, cardboard and plastics. The bulk of reject materials was plastic bags, food bags (chip bags, frozen fruit bags, etc.) glass, and bagged items.



The group sorted through approximately half of the load of recyclables and then sorted the reject material. Some of the bagged items were recyclable; however, the bags were not opened to be sorted.

The last part of the day consisted of sorting through the reject materials and placed in five categories such as glass, plastic shopping bags, food wrappers/bags, bagged items and other (clothing, appliances, hazardous waste, etc.).

TABLE 13 – SORTED RECYCLABLES

| Sorted Recyclables | Weight (KG) |
|--------------------|----------------|
| Plastics | 90.45 |
| Paper/Cardboard | 788.675 |
| Metal | 94.85 |
| Total | 973.975 |

TABLE 14 – SORTED REJECTS

| Sorted Reject | Weight (KG) |
|---------------------|---------------|
| Reject (bagged) | 42.725 |
| Plastic Bags | 16.84 |
| Glass | 45.7 |
| Wrappers | 6.415 |
| Mixed | 103.6 |
| Others (appliances) | 4.29 |
| Total | 219.57 |

8.5 SOLID WASTE SERVICES 2019 CALENDAR

The 2019 Calendar was delivered to each household in the Greater Miramichi Region via Canada Post (see Figure 43). The cover highlighted the Residential Curbside Recycling, GMRSC programs and the Recycle Coach app. To offset the cost of printing and shipping of the calendar, various companies in the recycling and solid waste industry were contacted to sponsor a page (see Table 15).

FIGURE 43: SOLID WASTE SERVICES 2018 CALENDAR COVER



TABLE 15: CALENDAR SPONSORS

| Sponsor | Waste Theme | Number of Pages Advertising |
|------------|-----------------------------------|-----------------------------|
| Recycle NB | Used tires, paint, oil and glycol | 3 |
| EPRA | Electronic waste (E-waste) | 1 |
| Fero | Construction and Demolition | 1 |

8.6 PROMOTIONAL ITEMS

Solid Waste Services purchased promotional items to distribute during tradeshows and various appearances. These new promo items include:

- Reusable water bottles
- Flower seeds for bees and butterflies
- Tree in a box
- Pens made from recycled plastic bottles
- Yo-yos made from recycled plastic
- Educational Colouring and Activity book made from recycled paper
- Frisbees made from recycled plastic

8.7 APPEARANCES

The Waste Reduction Coordinator provided several workshops and presentations to numerous schools, local community groups and various events. Tables 16 and 17 summarize events and school-based appearances on behalf of Solid Waste Services. Figure 44 is an assortment of images from these events, appearances, and information sessions.

TABLE 16: EVENT-BASED APPEARANCES

| Date | Location |
|------------------|---|
| March 22, 2018 | Chatham Rotary |
| March 24, 2018 | Spring Equinox - Metepenagiag |
| April 11, 2018 | Afterschool Nordin Rec Centre |
| April 12, 2018 | Afterschool Saint Michael's |
| April 18, 2018 | Gretna Green Brownies and Sparks |
| April 19, 2018 | Nelson Brownies and Sparks |
| April 24, 2018 | Saint Michaels Brownies and Sparks |
| April 27, 2018 | Doaktown Wellness Fair |
| April 30, 2018 | Kindertots – Douglastown |
| May 2, 2018 | Composting Workshop – Miramichi |
| May 3, 2018 | Composting Workshop – Barryville |
| May 9, 2018 | Composting Workshop – Doaktown |
| May 10, 2018 | Composting Workshop – Upper Miramichi |
| May 14, 2018 | Composting Workshop – Baie Ste-Anne |
| May 15, 2018 | Composting Workshop – Burnt Church |
| May 15, 2018 | Eel Ground Wellness Fair |
| May 22, 2018 | Composting Workshop – Blackville |
| May 24, 2018 | Composting Workshop – St-Wilfred |
| July 14, 2018 | New Brunswick Regional Celebration (Doaktown) |
| October 24, 2018 | Eel Ground Wellness Fair |

TABLE 17: SCHOOL-BASED APPEARANCES

| Date | School | Topic |
|-------------------|------------------------|------------------------|
| February 26, 2018 | Doaktown Elementary | Vermicomposting |
| April 10, 2018 | Eel Ground School | Reduce, Reuse, Recycle |
| April 23, 2018 | King Street Elementary | Reduce, Reuse, Recycle |
| April 24, 2018 | Gretna Green | Reduce, Reuse, Recycle |
| April 25, 2018 | Dr. Losier | Reduce, Reuse, Recycle |
| April 26, 2018 | NSEE | Reduce, Reuse, Recycle |
| April 27, 2018 | Nelson Rural | Reduce, Reuse, Recycle |
| April 30, 2018 | Nelson Rural | Reduce, Reuse, Recycle |
| May 08, 2018 | Gretna Green | Reduce, Reuse, Recycle |
| May 10, 2018 | Napan Elementary | Reduce, Reuse, Recycle |

FIGURE 44: PICTURE FROM EVENT NEW BRUNSWICK REGIONAL CELEBRATION - DOAKTOWN



8.8 SEMINARS

Solid Waste Services attended seminars. Table 18 summarizes the seminars attended.

TABLE 18: LIST OF SEMINARS AND TOURS

| Date | Location |
|---------------------|------------------------------------|
| March 13 – 15, 2018 | SWANA Conferences, Quebec City, QC |

The Canadian Waste Resource Symposium was organized by the Solid Waste Association of North America (SWANA), in conjunction with Réseau Environnement. Over 300 waste management professionals from all over North America gathered for three days of networking, industrial visits and speaker sessions.

TABLE 19: LIST OF SPEAKER SESSIONS

| Sessions | Speaker |
|--|---|
| Solid Waste Management in Quebec: Does the past point to the future? | Réjean Pion, Régie Intermunicipale d'Acton et le Maskoutains |
| <p>New Opportunity for Waste Reclamation</p> <ul style="list-style-type: none"> - The Circular Economy and Used Textile Recovery: Being Part of the Loop - Near-Sourcing through Selective Collection – a Win-Win Situation - Building a Suitable Carton Recycling Supply Chain Involving Innovative Green Products | <p>Stéphane Guérard, Certex</p> <p>Guillaume Villemure, Soleno Recycling</p> <p>Isabelle Faucher, Carton Council of Canada</p> |
| <p>Chinese Border Closures: What Action Can We Take?</p> <ul style="list-style-type: none"> - Société VIA: Modernized Recycling Plants in Quebec City and Lévis, for Higher-Quality Recyclables Sorting! - Driving Responsible Use and Sustainable Management of Plastics | <p>Jean-Sébastien Daigle, Société VIA</p> <p>Joseph P. Hruska, Canadian Plastics Industry Association (CPIA)</p> |
| <p>ICI Waste Collection: Which Model to Use?</p> <ul style="list-style-type: none"> - Grouped Collection Strategies Along a Commercial Artery - Managing Solid Waste in Quebec and Ontario Supermarkets: Territory and Regulation-Specific Challenges | <p>Mathieu Painchaud-April, Chamard Stratégies Environnementales</p> <p>Alex Fortin, Métro</p> |
| <p>Optimizing Solid Waste Management in Remote Regions: Which solutions?</p> <ul style="list-style-type: none"> - Waste Management in Northern and Remote Communities | <p>Luc Denault, Town of Smooth Rock Falls and Brian Dermody, GHD</p> |
| <p>Innovative Municipalities: Results are in the Cards!</p> <ul style="list-style-type: none"> - City of Edmonton's Advanced Solution to Waste Diversion - Incentive Tariffs and Smart Collection – Beaconsfield, Quebec - Halifax Diversion Success – The Role of Policy Tools with Focus on Clear Bags | <p>Richard Schofield, Enerkem</p> <p>Marie-Caroline Bourg, EnviroRcube and Andrew Duffield, City of Beaconsfield</p> <p>Laurie Lewis, Halifax Solid Waste</p> |

Industrial Tours

Sanimax – Processing Facility, Lévis, Quebec

The industrial tours kicked off by visiting Sanimax in Lévis. Sanimax processes animal by-product that can't be sold in supermarkets, restaurants, butcher shops, etc. Each day, the Transportation and

Logistics team travels more than 40,000 kilometers to service customers from the agri-food industry and collect by-products. Each year, Sanimax reclaims and brings to its various plants nearly 2 billion kilograms of by-products that would otherwise be sent to landfills.

Once the by-product such as meat by-products, used cooking oil and grease, hides and organic material reaches its highly specialized plants it is renewed and transformed into high quality products.

The products renewed by Sanimax are returned on the market to its many customers who uses them to manufacture numerous household products such as animal feed, pet food, soaps, leather, lubricants, cutting oils, paint, rubber, tires, shampoos, cosmetics, perfumes, cleansing creams, medicines, inks, adhesives, solvents, antifreeze, fertilizers, and more.



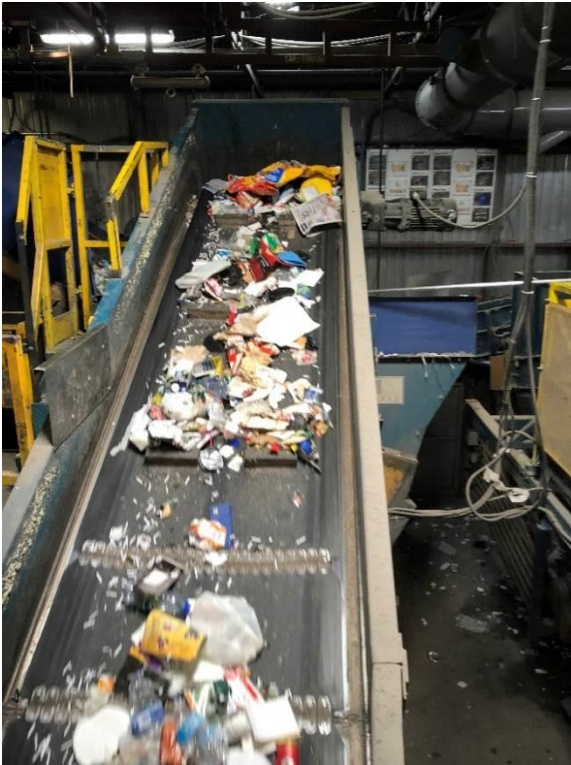
Société Via, Lévis, Quebec

Société Via has been in operation since 1991. It currently has four facilities where three sort recyclables and one processes used tubes from Quebec's maple groves.

The facility in Lévis can process up to 45,000 MT of recyclables per year. The majority of the material collected through curbside recycling is sent through Société Via in Rivière-du-Loup and in the event the Rivière-du-Loup facility is at capacity, the overflow is sent to the sorting facility in Lévis.

Currently the majority of the plastics, cardboard and metals are sold to Canadian market. The higher quality paper such as flyers and newsprint are sent for processing in China. Société Via has less than 10% contamination rate which is low compared to other sorting facilities. This is due to the investments made through the last 5 years to upgrade sorting equipment to improve the sorting process.

During the tour, we were able to observe the sorting process, from the time of the arrival of materials, loading of the materials on the sorting line and bailing of the sorted materials.



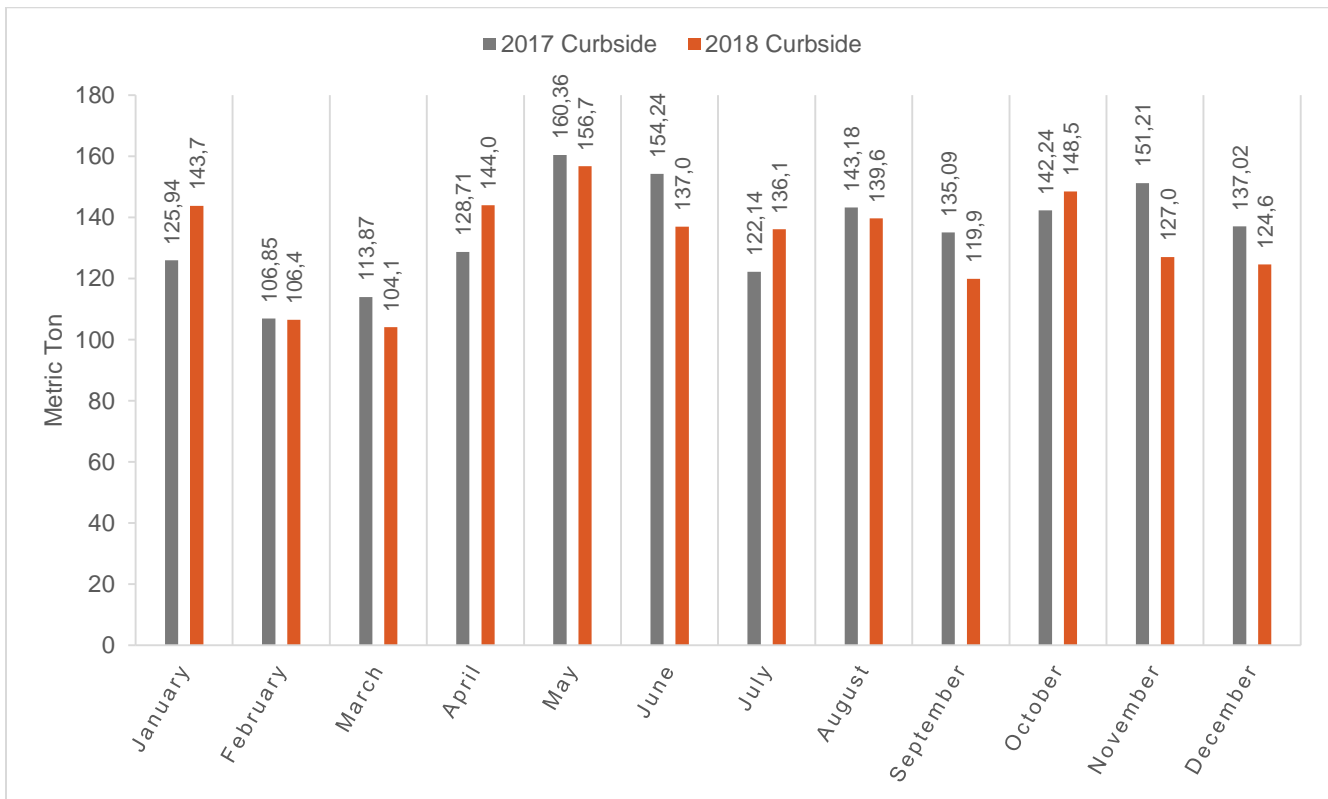
9 Waste Reduction and Diversion

9.1 DIVERSION REPORT – RECYCLING STATISTICS

Mélanie Cripps, Waste Reduction Coordinator, organized waste diversion programs including Household Hazardous Waste (HHW) and Electronic Waste (E-waste) collections. Other waste reduction initiatives included composting workshops, classroom visits, and promotion of various programs.

Figure 45 outlines recycling statistics for 2017 and 2018. A total of 1,587.62 MT was diverted from the landfill through the Residential Curbside Recycling Program in 2018. Waste diverted from the landfill that is recycled results in savings on tip fee charges and will prolong the use of the landfill cell. Please refer to Table 43 in “Appendix F – Solid Waste Services Tables” to view more detailed data associated with the following graph.

FIGURE 45: WASTE DIVERSION BY RECYCLING DEPOT AND CURBSIDE PROGRAMS



9.2 BATTERY DEPOTS

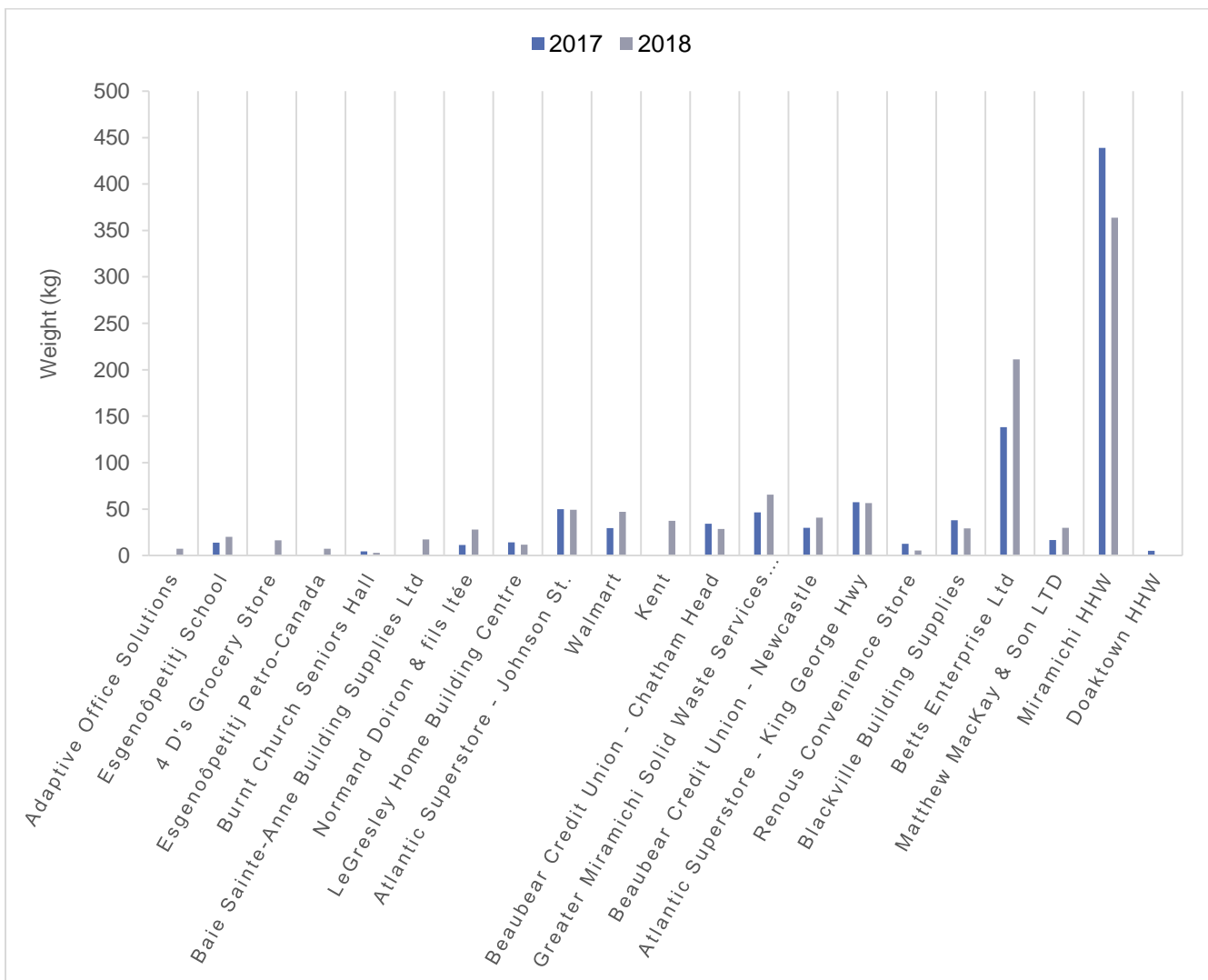
In 2018, Solid Waste Services added additional battery and cell phone drop-off sites throughout the Greater Miramichi Region. A total of 23 drop-off locations are available to residents to recycle their old cell phones and used batteries.

FIGURE 46: EXAMPLE OF BATTERIES AND CELL PHONES RECYCLING BOX



In 2018, a total of 1060.62 kg of batteries and cell phones was diverted from the landfill through collections from drop-off sites and HHW events (Figure 47 compares diversion amounts from 2017-2018). Batteries collected at HHW and E-Waste events were segregated to be properly sorted and packaged by volunteers resulting in cost savings.

FIGURE 47: CELL PHONE AND BATTERY WASTE DIVERSION FROM DROP-OFF LOCATIONS



9.3 HHW AND ELECTRONIC (E-WASTE) COLLECTION

A total of three HHW and E-Waste collections were held in 2018. The working crew included staff from the GMRSC, volunteers from various groups, and residents. Solid Waste Services invited Doran's Recycling Ltd. to collect E-waste during the spring and fall HHW & E-waste events.

The spring HHW and E-Waste collections were held May 26, 2018 in the City of Miramichi (Saint Mary's Church) and the Village of Doaktown (Fire Hall) (see Figure 48). Approximately 517 and 40 vehicles were served respectively. Approximately 7 MT of E-Waste was collected and recycled. The fall HHW and E-Waste collection was held on September 29, 2018 in Miramichi. A total of 384 vehicles were served and 3.7 MT E-Waste was collected and recycled.

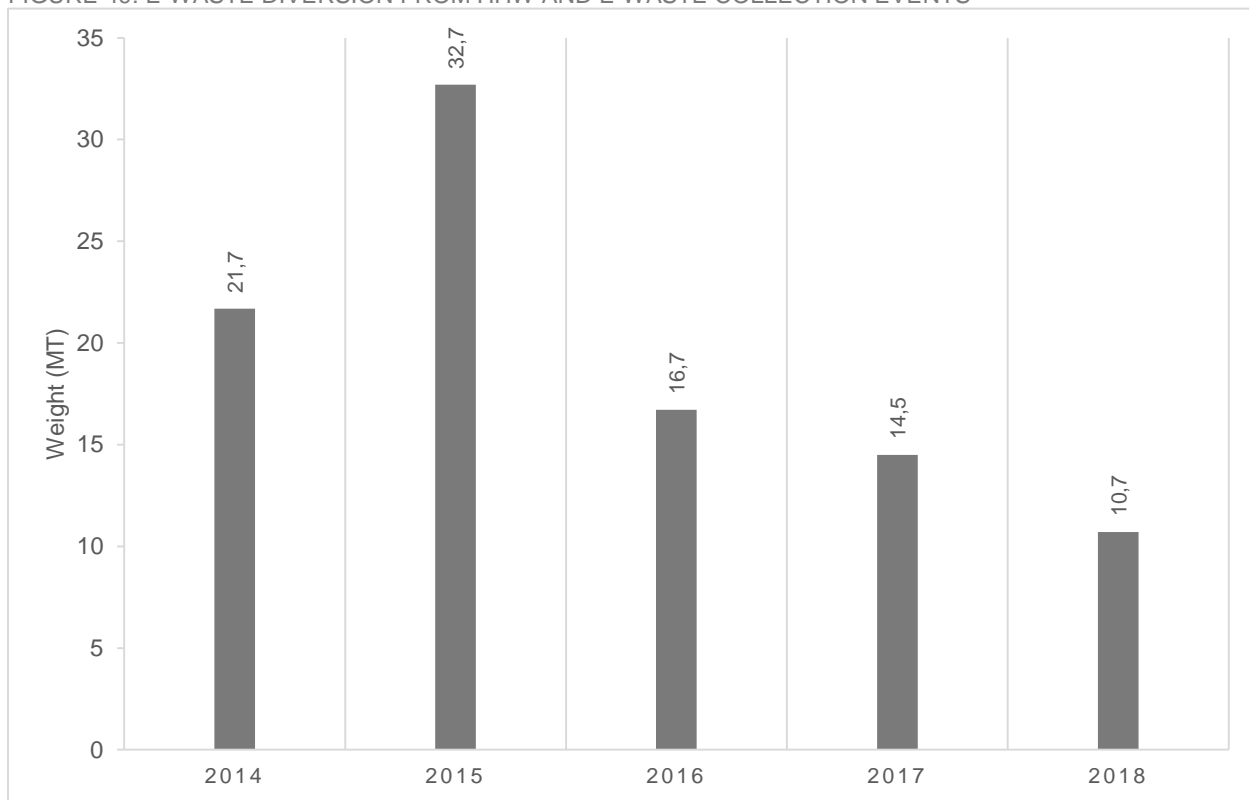
Flammables, household batteries, propane tanks, paint and oil seem to comprise the majority of hazardous materials collected. During these events, reusable bags containing material providing information and locations to dispose of paint, E-waste, oil and batteries year-round, were distributed to participants.

Approximately 10.7 MT of E-waste was diverted from the landfill and sent for recycling (see Figure 49).

FIGURE 48: SPRING AND FALL HHW AND E-WASTE COLLECTION EVENT



FIGURE 49: E-WASTE DIVERSION FROM HHW AND E-WASTE COLLECTION EVENTS



10 Future Direction of Solid Waste Services

- Analyse the Enviro-Centre Feasibility Study and decision whether or not to proceed.
- Pending approval of ETF application – create a Trash Sorting Game to be used to interact with children and teach them to properly sort waste, recyclables and organic matter.
- Pending approval of ETF application – continued promotion of waste reduction initiatives and ongoing education of the Curbside Recycling Program.
- Evaluate feasibility of implementing ICI participation in recycling program.
- Promotion of Recycle Coach App for notifications, alerts and education pertaining to waste and recycling collection schedules and special events.
- Ongoing promotion and education of recycling and other waste reduction programs.
- Examine optimized collection for the Greater Miramichi Region which will allow for restructuring waste collection zones, resulting in competitive contract negotiations.
- Participate in the Provincial Waste Management Strategy.

Other initiatives are articulated in the “GMRSC Operational Workplan (2019-2021)” (see Appendix B).

SECTION D - APPENDICES

**Appendix A – GMRSC Board / PRAC Member Attendance Record,
Meeting Per Diems, and Expenses (Mileage)**

GMRSC Board Member Attendance

| Member | Meeting Attendance |
|-------------------------------|---------------------------|
| Douglas Munn - Chairman | 7/8 |
| Beverly Gaston -Vice Chairman | 4/8 |
| Christopher Hennessy | 2/8 |
| Adam Lordon | 7/8 |
| Brian King | 3/8 |
| Gerald Ross | 4/8 |
| Lynn Gregan | 4/8 |
| John Goodfellow | 8/8 |
| Robert Hallihan | 8/8 |
| Elizabeth Bowes | 7/8 |

PRAC Member Attendance

| Member | Meeting Attendance |
|--------------------------------|---------------------------|
| William Treadwell - Chairman | 11/11 |
| Joseph Veriker - Vice Chairman | 9/11 |
| Kurt Marks | 9/11 |
| Scott Clowater | 11/11 |
| Robert Hallihan | 11/11 |
| Lynn Gregan | 6/11 |
| Robert McLeod | 11/11 |
| Burton Cain | 6/11 |

GMRSC Board Member Per Diem and Expenses

| Board Member | Per Diem | Mileage | Total |
|--------------------------------|-------------------|-------------------|-------------------|
| Douglas Munn - Chairman | \$1,000.00 | \$938.90 | \$1,938.90 |
| Beverly Gaston - Vice Chairman | \$475.00 | \$432.96 | \$907.96 |
| Elizabeth Bowes | \$1,050.00 | \$395.17 | \$1,445.17 |
| Gerald Ross | \$375.00 | \$123.00 | \$498.00 |
| John Goodfellow | \$975.00 | \$250.10 | \$1,225.10 |
| Robert Hallihan | \$750.00 | \$385.40 | \$1,135.40 |
| Lynn Gregan | \$525.00 | \$328.00 | \$853.00 |
| Adam Lordon | \$375.00 | \$20.50 | \$395.50 |
| Christopher Hennessy | \$150.00 | \$82.00 | \$232.00 |
| TOTALS | \$5,675.00 | \$2,956.03 | \$8,631.03 |

PRAC Member Per Diem and Expenses

| Board Member | Per Diem | Mileage | Total |
|--------------------------------|-------------------|-------------------|-------------------|
| William Treadwell - Chairman | \$1,100.00 | \$92.75 | \$1,192.75 |
| Joseph Veriker - Vice Chairman | \$675.00 | \$33.21 | \$708.21 |
| Kurt Marks | \$675.00 | \$328.00 | \$1,003.00 |
| Scott Clowater | \$825.00 | \$811.00 | \$1,636.00 |
| Robert Hallihan | \$825.00 | \$295.20 | \$1,120.20 |
| Lynn Gregan | \$450.00 | \$164.00 | \$614.00 |
| Robert McLeod | \$825.00 | \$811.00 | \$1,636.00 |
| Burton Cain | \$525.00 | \$147.60 | \$672.60 |
| TOTALS | \$5,900.00 | \$2,682.76 | \$8,582.76 |

Appendix B – GMRSC Operational Workplan (2019-2021)

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION



COMMISSION DE SERVICES RÉGIONAUX DU GRAND MIRAMICHI

Greater Miramichi Regional Service Commission Operational Workplan (2019-2021)

January 2019

Approved by the GMRSC Board January 23, 2019

Greater Miramichi Regional Service Commission Operational Workplan (2019-2021)

The Greater Miramichi Regional Service Commission) has developed this Operational Workplan to provide direction and clarity of the tasks, initiatives and projects that will be undertaken for the member communities over the next three years (2019-2021). The Commission Visioning Session held on November 5, 2013 served as the starting point and source for much of the Operational Workplan. Over the subsequent years many additional areas of focus have emerged and thus are reflected in the new Operational Workplan.

The specific tasks, projects and initiatives are illustrated in the GMRSC Operational Workplan 2019-2021 (Attached). Within each of the Service Categories, there are subcategories that provide specific details.

Once approved by the Board, the Workplan will provide a checklist to review the activities each year. Although this is an approved Operational Workplan; there can be changes made; however if changes do occur (as directed by the Board) other initiatives may as a result be delayed or eliminated. Commission Staff, under the direction of the Executive Director, are responsible to undertake the initiatives contained in the Operation Workplan. The Workplan will be referred to during annual budget preparations to determine if additional funding is needed or if funds need to be allocated within the budget to ensure a specific project is initiated in any given year.

The Operational Workplan is divided into the following categories:

1. Corporate Services (CS)
2. Regional Collaboration (RC)
3. Solid Waste Services (SW)
4. Planning Services (PS)

Services or Projects are described and when (year) each will be initiated or completed. It should be noted that there are several tasks that are continuous in nature and have been identified as such. These are key components of overall service delivery of the Regional Service Commission to the member communities.

Staff resources, financial ability and the priorities of the member communities and the Commission form the basis of the timing of the when tasks or projects are scheduled to be completed. If there is a need to significantly alter the Workplan, it will be clearly articulated to the Board members.

The Operational Workplan will be posted on the Commission’s website and distributed to the member communities and the Department of the Environment and Local Government.

Corporate Services

This section deals with administrative, staff and other management functions of the organization. The Executive Director is primarily responsible for these activities. Many of the activities listed will occur on annual basis while others are one-time initiatives that will be addressed in a specific year.

Regional Collaboration

Collaboration at a regional level is one of the advantages of the Regional Service Commission and this section provides a listing of the type of activities that will form this service delivery function. In most instances, the items listed involve meeting, dialoguing and sharing of information with various groups to achieve collaboration on a regional basis. These regional initiatives may include mandated services of regional planning, regional recreation planning and non-mandated services such as tourism promotion and economic development.

Solid Waste Services

The disposal of solid waste and programs aimed at recycling and reducing waste is the primary focus of this service. GMRSC is one of only a few Commissions that provide a direct haul service to a landfill site, this presents challenges and opportunities. The Work Plan includes initiatives to examine ways to increase diversion rates and to make the disposal of waste more efficient for all participating members. The introduction of curbside recycling in 2015 has been well received and has resulted in increase in diversion rates. There are specific tasks related to education, public awareness programs and other directed initiatives to increase diversion rates and promote recycling.

Planning Services

These services include the preparation of municipal by-laws, such as Rural Plans, Municipal Development Plans, and subdivision, zoning and building by-laws/regulations and development approvals and inspections. There are other on-going tasks such development approvals, reporting, applications to the PRAC, consultations with prospective developers which are on-going and occur on a regular basis. Building Inspection services is part of the overall planning services provided to the member communities. This is a highly technical and important service. This service to communities involves plans review, inspections of construction projects, enforcement of the National Building Code of Canada and various by-laws and provincial regulations. Planning Services staff continues to refer to and implement the report: “Working Together: A Plan to Better Assist and Support Our Clients, 2016.”



















GMRSC – Operational Workplan 2019-2021 (January 21, 2019)


Initiate Task or Project


Continuous Activity


Initial Assessment


Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|--------------------------------|---|----|---|---|---|---|---|
| CORPORATE SERVICES (CS) | Administration & Management (CS-1) | 1 | Assess the cost/benefit of moving all operations and staff into one building. Based on result of Enviro-centre feasibility study, determine if SWS can be housed in facility; determine needs and options for Planning Services. |  | | | NOTE: Lease for 1773 Water Street expires in March 2019; extension has been signed for 2021. Feasibility study was completed in 2018. |
| | | 2 | To better serve clients related to the potential for closure of the Centennial Bridge in 2020 for a year; examine feasibility of relocation some Planning Services staff to 505 Old King George Highway, staggered work hours, remote connectivity to server. |  | | | Evaluate the level of service and number of employees; assess office accommodations, meeting space etc. Will require advertising etc. |
| | | 3 | Undertake review of Salary Scale for all employees. |  | | | Adopted July 13, 2016. Review in year 3, i.e., 2019. |
| | | 4 | Review Human Resources/Personnel Manual. | |  | | Review content of original manual. |
| | | 5 | Review 3-Year Operational Workplan. |  |  |  | Review and Update of 2018-2020 Operational Workplan. |
| | | 6 | Support preparation of annual Financial Statement and Audit. |  |  |  | Annually. |
| | | 7 | Complete Employee Performance Evaluations. |  |  |  | Annually. |
| | | 8 | Prepare an annual employee training plan. |  | | | BI training needs identified, Planning Staff to take SNB property Law Course. |
| | | 9 | Customer service training for employees. |  | | | Identify providers either in-person or online options. |
| | | 10 | Develop photo ID cards for all RSC employees. |  |  |  | Update with current legislation; on-going updates as necessary. |






























GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|--|----|---|---|---|---|--|
| | | 11 | Maintain Records Management Strategy as per Department Guidelines. |  |  |  | On-going. |
| | | 12 | Respond to RTPPA requests for information & complaints. |  |  |  | On-going. RTIPPA Training for staff members. |
| | | 13 | On-going Accounts Payable, Accounts Receivable, Payroll, Purchasing and other financial administration. |  |  |  | On-going. |
| | | 14 | On-going client reception & office administration, including inventory, records management, maintenance of buildings and equipment, supplies management & purchasing. |  |  |  | On-going. |
| | | 15 | Participate in regular RSC Executive Directors meetings. |  |  |  | On-going. |
| | | 16 | GMRSC Procedure By-law Review. |  | | | Establish small working committee comprised of two members and two staff to review and revise as needed. |
| | Member / Board Support (CS - 2) | 1 | Research and report on various issues initiated by Board. |  |  |  | As directed by Board as per approved motion. |
| | | 2 | Logistics and administration for regular Board Meetings. |  |  |  | On-going. |
| | | 3 | Quarterly financial updates to Board. |  |  |  | 1/4ly basis. |
| | | 4 | Info/briefing sessions for Board - selected topics. |  |  |  | On-going and as needed. |
| | | 5 | Presentations by management staff of services provided, particularly Planning and Building Inspection Services. |  | | | |
























GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|---|---|--|---|---|---|--|
| | | 6 | Orientation/training for new Board members. | |  | | |
| | Public Relations / Communications (CS - 3) | 1 | Annual Excellence Recognition Awards for solid waste & planning/development initiative/projects by clients, organizations etc. |  |  |  | "Silver Shingle" Award for development projects; selection committee comprised of reps from community has been established. To be awarded on World Town Planning Day in 2019 (November). First Green Leaf Award awarded in 2018. In 2019, Green Leaf Award to be awarded in October during Waste Reduction Week. |
| | | 2 | Assist with planning and support for outreach activities by Board & members with public, stakeholders & other agencies. |  |  |  | Realtor session held in December 2017. |
| | | 3 | Website monitoring and updating, translation of content. |  |  |  | Website to be reviewed in 2019. Update content and website functions as needed. |
| | | 4 | Send member communities a monthly building/development activity report. |  |  |  | On-going/monthly. |
| | | 5 | Send CMHC, SNB & Statistics Canada monthly building activity report. |  |  |  | On-going/monthly. |
| | | 6 | Prepare & distribute Annual Report. |  |  |  | Annually. |
| | | 7 | Maintain good working relations and make presentations to community & business organizations, other agencies, development/real estate industry groups, member Municipal Councils and LSD Regional Advisory Committee, regarding issues, roles & activities of GMRSC. |  |  |  | On-going, RAC meetings, presentations to Councils, special interest groups, such as relators and inter-agency meetings; twice annual meeting with LSM and municipal administrators. |
| | Technology / Info Systems | 1 | Develop & implement technology/equipment upgrading and replacement plan. |  | | | Implemented with assistance of IT consultant. |



















GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|-------------------------------|-------------------|---|--|---|---|---|---|
| | (CS - 4) | | | | | | |
| | | 2 | Establish remote access so all RSC locations are able to connect to one, secure server. |  |  |  | Completed, including Doaktown seasonal office. |
| | | 3 | Examine feasibility of Building Inspectors utilizing mobile technology for on-site reporting and permitting. |  | | | Tablets and ESRI software purchased. Database partially developed. |
| | | 4 | Server Update & back up procedure. |  |  |  | On-going; twice weekly back-ups. Warranty for server renewed in 2018 (two-year). |
| | | 5 | Establish emails for members. |  | | | Secure email accounts. |
| | | 6 | Establish an intranet. | |  | | Secure intranet for sharing of and hosting documents with members. |
| REGIONAL COLLABORATION | (RC) | 1 | Examine options for improving Police collaboration (RCMP, Miramichi Police and other enforcement agencies). |  | | | Continue Meeting held with RCMP as required. |
| | | 2 | Examine feasibility of By-law Compliance Officer for municipalities within GMRSC. |  | | | Discuss with Municipal Administrators in 2019. |
| | | 3 | Determine what role GMRSC might play in regional tourism promotion. |  |  |  | |
| | | 4 | GMRSC in conjunction with ONB to be involved in regional economic development. |  |  |  | ONB Community Economic Development Executive in place in region effective January 2018. |
| | | 5 | Determine interest in conducting regional or sub regional recreation planning, including asset inventory. Provincial funding available (75% up to \$75,000). |  | | | |



















GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|----------------------------------|--|---|--|---|---|---|---|
| | | 6 | Participation in development of Regional Emergency Measures Plan. |  | | | Draft of Regional Plan completed by EMO. New coordinator hired, plan will likely be revised in 2018. |
| | | 7 | Collect background data for Regional Plan. |  |  |  | Prepare Summary document of data and sources. |
| | | 8 | Gather pertinent data on relative policing cost and other criteria; with objective to determine if a feasibility study should be undertaken to examine establishment of regional policing or other service option. |  | | | If there is sufficient support, include cost of study (est. \$100,000- \$125,000) in 2020 budget. Review results of the study completed for the Chaleur Regional Service Commission on regional policing. |
| SOLID WASTE SERVICES (SW) | SW Collection & Disposal (SW - 1) | 1 | Contract with Chaleur RSC for GMRSC use of Red Pine Landfill facility. |  |  |  | 20 Year Agreement signed in May 2016. 5-year recycling agreement signed 2017. Monitor and meet with RSCs partners annually. |
| | | 2 | Annual meeting with Chaleur RSC Staff and RSC Boards regarding long-term planning of Red Pine Facility. |  |  |  | To review service delivery and projection of tipping fees. |
| | | 3 | household hazardous waste and e-waste public "drop-off" events. |  |  |  | Hold three events annually (two in Miramichi; one in Doaktown). Prepare a training/orientation best practice guide. |
| | | 4 | Administer & monitor household battery collection/ Recycling Program. |  |  |  | Add new drop-off sites as they become available. |
| | | 5 | Further Examine feasibility of hybrid waste diversion facility for Hazardous household waste, e-waste, white goods, construction/demolition waste, tires. |  | | | Enviro-centre feasibility study completed , March 2018. |

GMRSC – Operational Workplan 2019-2021 (January 21, 2019)


Initiate Task or Project


Continuous Activity


Initial Assessment


Completed

| <i>Service Category</i> | <i>Workplan Category</i> | # | <i>Services/Project</i> | <i>2019</i> | <i>2020</i> | <i>2021</i> | Notes |
|-------------------------|--------------------------|-----------|---|---|---|---|--|
| | | 6 | Form a Solid Waste ad-hoc committee from Commission Members and interested members of the public. |  | | | Committee to review options and move forward with enviro-centre feasibility study recommendations. |
| | | 7 | Evaluate feasibility of implementing ICI participation in recycling. |  | | | Review feasibility; consult other RSCs and determine if able to expand initiative to ICI in region. Report/recommendation to the Board in June 2019. |
| | | 8 | Examine "optimized" collections across the whole RSC area (common contracting purposes). |  |  | | Implement in 2019 if determined to be feasible. |
| | | 9 | Explore funding options for enviro-centre and mobile collection services. |  | | | Pending direction from the Board. |
| | | 10 | Explore feasibility of conducting a one-year pilot project for curbside organics collection in the City of Miramichi. |  | | | Pending direction from the Board. Identify funding options (e.g. FCM, ETF). |
| | | 11 | Participate in development of Provincial Waste Management Strategy. |  |  | | On-going. Subcommittee of RSCs submitted application to Environmental Trust Fund to develop framework to undertake a provincial waste audit. |
| | | 12 | Monitor residential curbside recycling program. |  |  |  | Continue to monitor and examine means to increase diversion rates. Publicize results on a semi-annual basis. |
| | | 13 | Develop and implement programs for various waste reduction strategies (e.g. composting, recycling-use). |  |  |  | On-going. |
| | | 14 | Examine feasibility of establishing season drop-off locations for organic waste. |  | | | Consider enclosure type, location, security, collection details, etc. |



























GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|--|----|---|---|---|---|--|
| | Public Relations & Education (SW-2) | 1 | Monitor with NB Dept of Environment & Local Government, building industry and Planning Services to facilitate proper disposal of construction/demolition waste, reduce use of "land reclamation sites", & discourage illegal dumping. |  |  |  | Program established in 2017 between GMRSC and DELG (regional office) including an information brochure for distribution. |
| | | 2 | Develop & produce annual programs & events wall calendar. |  |  |  | |
| | | 3 | Public education regarding new waste reduction initiatives. |  |  |  | Waste sorting game to be developed in 2019 for schools, presentation, and children/community group activities (ETF Application). |
| | | 4 | Public education - info booths & presentations to trade shows, schools, community organizations, institutional & commercial industries. |  |  |  | Continue with school, clubs, community groups and other events. |
| | | 5 | Composting workshops & promotions. |  |  |  | Hold workshops annually or as requested. |
| | | 6 | On-going media advertising of programs. |  |  |  | On-going. |
| | | 7 | Continue use of social media for public relations & education. |  |  |  | Facebook Account established. |
| | | 8 | Continue use of re-vamped advertising material (2018), more graphics less words. |  |  |  | |
| | | 9 | Recycle Coach" app. |  | | | Implemented in 2018. Continue advertising and promotion. Explore other features to be added. |
| | | 10 | Scheduled tour of solid waste facilities/programs for Board and ad-hoc committee members. |  | | | E.g. Red Pine Facility, eco-depot system (Southeast RSC), sorting facilities, and/or other RSC facilities. |
































GMRSC – Operational Workplan 2019-2021 (January 21, 2019)


Initiate Task or Project


Continuous Activity


Initial Assessment


Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|-------------------------------|--|---|---|---|---|---|---|
| | Administration / Management / Professional Development (SW-3) | 1 | Records Management – continue implementation of system & procedures & archiving protocol for hard copy and digital files/records. |  |  |  | On-going. |
| | | 2 | Assist in drafting & preparation of Annual Report. |  |  |  | On-going. |
| | | 3 | Monitoring & tracking volumes of waste diverted and landfilled. |  |  |  | On-going. To be posted on the website quarterly in 2019. |
| | | 4 | Participate in quarterly meetings of Solid Waste Division managers (all RSCs). |  |  |  | On-going. |
| | | 5 | Participate in Waste Reduction Coordinators quarterly meetings. |  |  |  | On-going. |
| | | 6 | Participate in annual Inter-Agency meetings. |  |  |  | On-going. |
| | | 7 | Briefings to Board on selected solid waste and program issues & activities. |  |  |  | On-going as needed and directed. |
| PLANNING SERVICES (PS) | Building Permit & Inspection (PS - 1) | 1 | Responding to Inquiries (Info & Advice)- National Building Code & by-laws, building permit application requirements. |  |  |  | On-going. |
| | | 2 | Intake and review applications for building permit. |  |  |  | On-going. |
| | | 3 | Perform building-permit-related inspections. |  |  |  | On-going. |
| | | 4 | Examine feasibility of establishing an intake counter for all development and building permit applications. |  | | | Evaluate implication on office layout and staffing requirements. Preliminary report to Board in May 2019. |






















GMRSC – Operational Workplan 2019-2021 (January 21, 2019)


Initiate Task or Project


Continuous Activity


Initial Assessment


Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|-------------------------------------|----|---|---|---|---|--|
| | | 5 | Develop Operational Policies, forms, and procedures for tracking inspections. |  |  |  | On-going as necessary. |
| | | 6 | Update Info sheets/pamphlets regarding building permits & inspections "FAQs". |  |  |  | Completed series of information brochures. Revise and add additional topics as needed. To be revamped in 2019. |
| | | 7 | NBBOA training |  |  |  | Currently have one Level 3 and two Level 2s. |
| | | 8 | Develop Building Inspectors Manual, as part of Succession Planning Initiative. |  | | | Preliminary information collected. Manual to be completed by August 2019. |
| | | 9 | Monitor Building By-laws for municipalities and update as required. |  |  |  | Potential adoption of 2015 National Building Code may occur in 2019. |
| | | 10 | Develop comprehensive checklist for common projects, such as SUDs, decks, garages, multiple units; that designers and developers can use. |  | | | Completed; update as necessary. |
| | | 11 | Monitor email for requesting inspections. |  | | | Inspection booking established on website in 2018. |
| | Development Support (PS - 2) | 1 | Responding to public inquiries, providing information and advice on zoning, development, and subdividing land. |  |  |  | On-going |
| | | 2 | Preparing amendments to Rural Plans, the Zoning By-law, Municipal Development Plan, including intake, review, inter-agency coordination, reports, and presentations to the Planning Review and Adjustment Committee and Councils. |  |  |  | On-going In 2018: – Two Municipal Development Plan amendments – Four Zoning By-law amendments – One Rural Plan amendment |
































GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|------------------------------|----|---|---|---|---|--|
| | | 3 | Intake, review, report, and present on applications to subdivide land. |  |  |  | On-going |
| | | 4 | Intake, review, and render decisions on Variance Applications including reporting and presenting to the PRAC. |  |  |  | On-going |
| | | 5 | Undertake site plan reviews (zoning compliance) for all uses other than residential single and two-unit dwellings. |  |  |  | On-going |
| | | 6 | Prepare Confirmations of Zoning. |  |  |  | On-going |
| | | 7 | Providing (planner) review and comment on Subdivision Applications. |  |  |  | On-going |
| | | 8 | Providing review and comment on Canadian Radiocommunications Information and Notification Service (CRINS) Applications (i.e. telecommunications towers and related developments). |  |  |  | On-going |
| | | 9 | Review and comment on Environmental Impact Assessments (EIAs) Reviews. |  |  |  | On-going; as needed (project-specific) |
| | | 10 | Assist municipalities in preparing Development Agreements. |  |  |  | On-going; as needed (project-specific) |
| | | 11 | Initiate & coordinate Developer Assistance Committee (DAC) meetings. |  |  |  | On-going |
| | | 12 | Create maps for individual development applications (e.g. reports, public notification, presentations). |  |  |  | On-going |
| | Member / PRAC Support | 1 | Logistics and administrative support for regular PRAC meetings. |  |  |  | On-going |














GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|---|---|--|---|---|---|---|
| | (PS - 3) | 2 | Orientation of new Planning Review & Adjustment Committee (PRAC) members (as appointment terms expire/change). |  |  |  | On-going In 2018, there were 2 amendments made to the PRAC By-law and Operating Procedures; also, 4 PRAC members were re-appointed in 2018. |
| | | 3 | Prepare monthly reports on planning & development activities. |  |  |  | On-going. Staff to prepare a notice of PRAC decision for municipal clerks, rural community clerks, and Local Service Managers in 2019 to meet reporting requirements of PRAC By-law (Section 7.2). |
| | | 4 | Prepare, organize, and facilitate information sessions to PRAC on specific topics. |  |  |  | On-going as needed. Bus tour occurred in October 2017. A tour will be arranged in 2020. In 2018, 5 PRAC Members attended training session at API in Moncton (October). |
| | | 5 | Update and revise PRAC By-law and Operating Procedures. |  |  |  | PRAC By-law to be reviewed in 2019. On-going as needed in 2020-2021. |
| | Long-range Planning (Policy & Projects) (PS - 4) | 1 | Miramichi Municipal Plan Review (Municipal Development Plan and Enabling By-laws). |  | | | Planning Staff have established a Plan Review Advisory Committee and Working Group and have prepared a Background Report and Land Use Survey. Significant public engagement and development of policy/regulatory requirements to occur in 2019. |



























GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|-------------------|----|--|---|---|---|--|
| | | 2 | Village of Blackville Rural Plan |  |  |  | Significant amendment completed in 2015 regarding a new mixed-use zone for majority of the Village. Draft of new Rural Plan provided to Council in February 2017, briefed in November 2017. No action in 2018. |
| | | 3 | Village of Doaktown Rural Plan |  |  |  | Rural Plan completed and adopted by Council in November 2017. Amended once in 2018. Monitor and make amendments as needed. |
| | | 4 | Rural Community of Upper Miramichi Rural Plan |  |  |  | Rural plan completed and adopted by Council September 2015. Monitor and make amendments as needed |
| | | 5 | Participate in provincial discussion regarding regional planning. |  |  |  | On-going. |
| | | 6 | Research for preparation of Regional Plan. |  |  |  | Commence collection of basic background information and mapping data. |
| | | 7 | Regional Recreation Planning |  |  |  | Commence collection of basic background information and mapping data. |
| | | 8 | Update and reformat Application Forms. |  |  |  | On-going as needed. |
| | | 9 | Attend, make presentations to, and co-ordinate Inter-Agency meetings (annually). |  |  |  | On-going. Last meeting held February of 2017. No inter-agency meeting in 2018. An inter-agency meeting should be arranged in 2019. |
| | | 10 | Blackville Subdivision and Building By-law Review |  | | | To coincide with Rural Plan Update. |
| | | 11 | Doaktown Subdivision By-law and Building By-law |  | | | Building By-law update coincided with Rural Plan update in 2017. |

















GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|--|----|--|---|---|---|--|
| | | | | | | | Subdivision By-law to be updated in 2019. |
| | | 12 | Upper Miramichi Develop Subdivision By-law |  |  |  | Will continue with Provincial Subdivision regulation until amendment is approved regarding the vesting of public streets and their maintenance. |
| | Administration/ Management/ Professional Development (PS - 5) | 1 | Cross-train Development Officers for subdivision applications and document approvals. |  | | | GIS Specialist trained mentored by now-retired Assistant Development Officer in 2016. Planners to receive training on documents needing DO approval (e.g. deeds and exemptions) and subdivision review/approval process in 2019. |
| | | 2 | Hold monthly Planning Staff meetings. |  |  |  | 10 meetings organized by Planning Services Manager and held in 2018. |
| | | 3 | Updating databases (subdivision plan approvals, document approvals, variances, changes to zoning & Plan designations, and Orders to Comply). |  |  |  | On-going |
| | | 4 | Development of application intake and status tracking database. |  |  |  | Internal committee formed in 2017 to assess intake and status tracking needs. Application development contracted to NBCC student in 2018, continuing to 2019. Project completion is expected in 2019. Database to be monitored and updated as required. |
| | | 5 | Assist in preparation and drafting of Annual Report. |  |  |  | Annually |























GMRSC – Operational Workplan 2019-2021 (January 21, 2019)

 Initiate Task or Project

 Continuous Activity

 Initial Assessment

 Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|-------------------|----|--|---|---|---|--|
| | | 6 | Records Management (update/re-organize digital archiving system and procedures). |  |  |  | On-going |
| | | 7 | Records Management (annual archiving and destruction of hard copy and digital "Planning Services" records). |  |  |  | On-going |
| | | 8 | Planner training. |  |  | | CIP ethics course completed in 2018. CIP professionalism exam to be completed in 2019. MCIP/RPP designation process expected to be completed end of 2019. NB Property Law course to be taken if made available in 2019. |
| | | 9 | GIS Specialist training - ESRI Canada conference (Atlantic Region). |  |  |  | Attending annually. |
| | | 10 | Planning staff participation in Atlantic Planners Institute (and NB Affiliate) and Canadian Institute of Planners Continuous Professional Learning events, and other professional development courses and conferences. |  |  |  | On-going as made available. Atlantic conference attended in October 2018. In 2019, CIP national conference (Ottawa, ON) is July 3-6 and API conference (St. John's, NL) in October. |
| | | 11 | Participate in Planning Directors meetings. |  |  |  | 4-5 meetings annually. |
| | | 12 | Renew annually "Planning & Building Inspection Services Agreements" with 4 member municipalities. |  |  |  | Ensure that each sign agreement annually based on approved budget. |
| | | 13 | Create checklists for Site Plan Reviews by zone for consistency in development application review. |  | | | To be completed in 2019. |
| | | 14 | Establish classification criteria and guidelines for major and minor variances. |  | | | To be completed in 2019. |











GMRSC – Operational Workplan 2019-2021 (January 21, 2019)


Initiate Task or Project


Continuous Activity


Initial Assessment


Completed

| Service Category | Workplan Category | # | Services/Project | 2019 | 2020 | 2021 | Notes |
|------------------|--|----|---|---|---|---|--|
| | | 15 | Create review transmittal form for external agencies and departments, especially City Engineering and Public Works. |  | | | To be completed in 2019. |
| | Public Relations & Education (PS - 6) | 1 | Major revision/update to content & format of Planning Service website, including addition of portals designed for major client groups & types of development. |  |  |  | <p>Major revision completed in 2017. The website is monitored and updated regularly as required.</p> <p>An online inspection booking option was added to the website in 2018.</p> <p>In 2019, a review of the website's content and hosting services should be evaluated.</p> |
| | | 2 | Training sessions for developers, lawyers, real estate agents, surveyors, and others. |  |  |  | <p>Target specific segments of the development industry with specific topics related to development; improve delivery of service by education and sharing information with regular clients.</p> <p>"Before You Build" session held in Blackville in April 2016. Session for realtors on planning held in Miramichi on December 2017. Planning training session to occur in 2019.</p> |
| | | 3 | Review and update information pamphlets on selected topics. |  |  |  | <p>Brochures series (7) on development completed in 2016.</p> <p>In 2018, Summer Student prepared some updated graphics for pamphlets/handouts.</p> |









GMRSC – Operational Workplan 2019-2021 (January 21, 2019)


Initiate Task or Project


Continuous Activity


Initial Assessment


Completed

| <i>Service Category</i> | <i>Workplan Category</i> | <i>#</i> | <i>Services/Project</i> | <i>2019</i> | <i>2020</i> | <i>2021</i> | <i>Notes</i> |
|-------------------------|--------------------------|----------|--|---|---|---|---|
| | | | | | | | A review and update of the brochure content will be initiated in 2019. |
| | | 4 | Update content on digital display in lobby/reception area. |  |  |  | Digital welcome/public information display installed at Planning Services office in 2016. The display is regularly updated. |
| | | 5 | Review and update the "Working Together: A Plan to Better Assist and Support Our Clients (2016-2017)". |  | | | Staff to provide an update to the Board by June 2019. |
| | | 6 | Silver Shingle Award. |  |  |  | First awarded in May 2017, again in August 2018. To be awarded again in 2019. |
| | | 7 | Miramichi City Council development tour. |  | | | To occur in Fall 2019. |

Appendix C – GMRSC 2018 Financial Statement

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION

FINANCIAL STATEMENTS

**FOR THE YEAR ENDED
DECEMBER 31, 2018**



Allen, Paquet & Arseneau LLP
CHARTERED PROFESSIONAL ACCOUNTANTS • COMPTABLES PROFESSIONNELS AGRÉÉS

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION

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For the Year Ended December 31, 2018

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| Statement of Operations | 4. |
| Statement of Financial Position | 5. |
| Statement of Changes in Net Assets | 6. |
| Statement of Cash Flow | 7. |
| Notes to the Financial Statements | 8 - 22. |



GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Financial Statements
Year ended December 31, 2018

Management's Responsibility for the Financial Statements

The accompanying financial statements of the Greater Miramichi Regional Service Commission (the "Commission") are the responsibility of management and have been prepared in compliance with legislation, and in accordance with Canadian public sector accounting standards established by the Public Sector Accounting Board of CPA Canada. A summary of the significant accounting policies are described in Note 2 to the financial statements. The preparation of financial statements necessarily involves the use of estimates based on management's judgement, particularly when transactions affecting the current accounting period cannot be finalized with certainty until future periods.

The Commission's management maintains a system of internal controls designed to provide reasonable assurance that assets are safeguarded, transactions are properly authorized and recorded in compliance with legislative and regulatory requirements, and reliable financial information is available on a timely basis for preparation of the financial statements. These systems are monitored and evaluated by management.

The board of directors and management review the financial statements and discuss any significant financial reporting or internal control matters prior to their approval of the financial statements.

The financial statements have been audited by Allen, Paquet & Arseneau LLP, independent external auditors appointed by the Commission. The accompanying Independent Auditors' Report outlines their responsibilities, the scope of their examination and their opinion on the Commission's financial statements.

Wilson Bell, Executive Director

INDEPENDENT AUDITORS' REPORT

To the Directors of
Greater Miramichi Regional Service Commission

Opinion

We have audited the financial statements of Greater Miramichi Regional Service Commission, which comprise the statement of financial position as at December 31, 2018, and the statement of operations, change in net assets and cash flow for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion the accompanying financial statements present fairly, in all material respects, the financial position of Greater Miramichi Regional Service Commission as at December 31, 2018, and the results of its operations and its cash flows for the year then ended in accordance with Canadian generally accepted accounting principles as outlined in the Public Sector Accounting (PSA) Handbook.

Basis of Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the "Auditors' Responsibilities for the Audit of the Financial Statements" section of our report. We are independent of the commission in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with those requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with PSAB, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the commission's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the commission or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the commission's financial reporting process.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit.

INDEPENDENT AUDITORS' REPORT (continued)

We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the commission's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the commission's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the commission to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Miramichi, NB

May 22, 2019

Allen, Seguin & Arseneau LLP

Chartered Professional Accountants


GREATER MIRAMICHI REGIONAL SERVICE COMMISSION**Statement of Operations****For the Year Ended December 31****2018****2018****2017**

| | (Unaudited) Budget Note 13 | Actual | Actual |
|---|----------------------------------|-----------------|-----------------|
| REVENUE | | | |
| Member charges | \$ 1,333,249 | \$ 1,606,658 | \$ 1,608,972 |
| Sales of service | 786,211 | 1,071,586 | 849,020 |
| Other revenue | 45,100 | 92,352 | 8,400 |
| Interest | - | 7,009 | 2,586 |
| | <hr/> 2,164,560 | <hr/> 2,777,605 | <hr/> 2,468,978 |
| EXPENDITURES | | | |
| Administration | 650,469 | 736,748 | 650,897 |
| Fiscal services | 49,100 | 16,921 | 18,807 |
| Governance | 22,400 | 17,036 | 12,752 |
| Planning and building inspection services | 514,884 | 530,274 | 509,156 |
| Solid waste services | 1,032,892 | 1,523,722 | 1,323,520 |
| Regional planning | 3,500 | - | - |
| Regional emergency measures planning | 11,000 | - | 4,240 |
| | <hr/> 2,284,245 | <hr/> 2,824,701 | <hr/> 2,519,372 |
| ANNUAL DEFICIT | \$ (119,685) | \$ (47,096) | \$ (50,394) |
| ACCUMULATED SURPLUS, beginning of year | | 842,726 | 893,120 |
| ACCUMULATED SURPLUS, end of year | | \$ 795,630 | \$ 842,726 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Statement of Financial Position

| As at December 31 | 2018 | 2017 |
|---|-------------------|-------------------|
| FINANCIAL ASSETS | | |
| Cash and short term investments (Note 3) | \$ 659,369 | \$ 552,200 |
| Receivables | | |
| General | 235,448 | 183,664 |
| Due from federal government (Note 4) | 3,760 | 134,644 |
| | \$ 898,577 | \$ 870,508 |
| LIABILITIES | | |
| Accounts payable and accrued liabilities | \$ 198,780 | \$ 312,214 |
| Due to members | 148,297 | 86,098 |
| Post employment benefits, compensated absences and termination benefits payable (Note 6) | 111,957 | 111,957 |
| Long term debt (Note 7) | 369,000 | 549,000 |
| | 828,034 | 1,059,269 |
| NET ASSETS | 70,543 | (188,761) |
| NON-FINANCIAL ASSETS | | |
| Tangible capital assets (Note 8) | 1,039,765 | 1,329,816 |
| Accumulated amortization (Note 8) | (329,262) | (315,888) |
| | 710,503 | 1,013,928 |
| Inventory of supplies | 11,592 | 15,584 |
| Prepaid expenses | 2,992 | 1,975 |
| | 725,087 | 1,031,487 |
| ACCUMULATED SURPLUS | \$ 795,630 | \$ 842,726 |

On Behalf of the Directors


 _____ Director


 _____ Director

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION**Statement of Changes in Net Assets****For the Year Ended December 31**

| | 2018 | 2017 |
|---|------------------|---------------------|
| Annual deficit (Page 4) | \$ (47,096) | (50,394) |
| Acquisition of Tangible Capital Assets | (4,145) | - |
| Proceeds on disposal of tangible capital assets | 294,196 | 144,573 |
| Amortization of tangible capital assets | 13,374 | 13,649 |
| Gain on sale of tangible capital assets | - | (8,800) |
| | <u>256,329</u> | <u>99,028</u> |
| Decrease (increase) of inventory of supplies | 3,992 | (4,859) |
| Decrease (increase) in prepaid expenses | (1,017) | 988 |
| INCREASE (DECREASE) IN NET ASSETS | 259,304 | 95,157 |
| NET ASSETS, beginning of year | (188,761) | (283,918) |
| NET ASSETS, end of year (Page 5) | \$ 70,543 | \$ (188,761) |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Statement of Cash Flow
For the Year Ended December 31

| | 2018 | 2017 |
|---|-------------------|-------------------|
| OPERATING TRANSACTIONS | | |
| Annual deficit | \$ (47,096) | \$ (50,394) |
| Amortization of tangible capital assets | 13,374 | 13,649 |
| Gain on sale of tangible capital assets | - | (8,800) |
| Receivables | | |
| General | (51,784) | 114,820 |
| Due from federal government | 130,884 | 43,078 |
| Inventory | 3,992 | (4,859) |
| Prepaid expenses | (1,017) | 988 |
| Accounts payable and accrued liabilities | (113,434) | 239,288 |
| Deferred revenue | - | (65,126) |
| Post employment benefits, compensated absences and termination benefits payable | - | - |
| Due to members | 62,199 | 1,907 |
| | (2,882) | 284,551 |
| CAPITAL TRANSACTIONS | | |
| Acquisition of tangible capital assets | (4,145) | - |
| Proceeds on disposal of tangible capital assets | 294,196 | 144,573 |
| | 290,051 | 144,573 |
| FINANCING TRANSACTIONS | | |
| Long term debt | (180,000) | (177,000) |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS | 107,169 | 252,124 |
| CASH AND CASH EQUIVALENTS, beginning of year | 552,200 | 300,076 |
| CASH AND CASH EQUIVALENTS, end of year (Note 3) | \$ 659,369 | \$ 552,200 |

1. PURPOSE OF THE ORGANIZATION

The Greater Miramichi Regional Service Commission is a restructured entity, created effective January 1, 2013, which is a combination of the Miramichi Planning District Commission and the Northumberland Solid Waste Commission. The Commission was established under a special act of the New Brunswick legislature with a mandate to provide or facilitate the provision of regional planning services and solid waste disposal services to all its members, and to all its members that are local service districts, a land use planning service. The commission operates as a not-for-profit organization and is exempt from taxes under the Income Tax Act.

2. SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Commission have been prepared in accordance with Canadian generally accepted accounting principles for local governments, as recommended by the Public Sector Accounting Board (PSAB) of CPA Canada.

Significant aspects of the accounting policies adopted by the Commission are as follows:

(a) Reporting entity

The financial statements reflect the assets, liabilities, revenues, expenditures and changes in net assets and cash flows of the Commission .

Interdepartmental and organizational transactions and balances are eliminated.

(b) Budget

The budget figures contained in these financial statements were approved by the Board on November 20, 2017.

(c) Revenue recognition

Unrestricted revenue is recorded on an accrual basis and is recognized when collection is reasonably assured. Restricted contributions are recognized as revenue in the year in which the related expenses are incurred. Other revenue is recorded when it is earned.

(d) Use of estimates

The preparation of the financial statements in conformity with Canadian generally accepted accounting principles requires management to make estimates that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses during the reporting period. These estimates are reviewed periodically, and as adjustments become necessary, they are reported in earnings in the period in which they become known. Actual results may differ from those estimates.

(e) Inventory

Inventory is valued at the lower of cost and net replacement cost with cost being determined on the first-in, first out basis.

2. SIGNIFICANT ACCOUNTING POLICIES (continued)

(f) Financial instruments

The Commission's financial instruments consist of cash, short-term investments, accounts receivables, due from Federal Government and payables and accruals. Unless otherwise noted, it is management's opinion that the Commission is not exposed to significant interest, currency or credit risk arising from these financial instruments. The fair value of these financial instruments approximates their carrying values, unless otherwise noted.

(g) Cash and cash equivalents

Cash and cash equivalents include cash on hand, balances with banks and short term deposits.

(h) Tangible capital assets

Tangible capital assets are recorded at cost which includes all amounts that are directly attributable to acquisition, construction, development or betterment of the asset. The cost of the tangible capital assets are amortized on a straight line basis over the estimated useful life as follows:

| | <u>Years</u> |
|---|-----------------|
| Land: | |
| All land owned by the Commission, including land under buildings | N/A |
| Buildings: | |
| All buildings owned by the Commission, as single assets. | 40 years |
| Equipment: | |
| Includes recycling bins and other non-office equipment | 5 years |
| Paving: | |
| Paving of parking lot at the Solid Waste Services office. | 20 years |
| Leasehold improvements | |
| Costs to renovate, modify or improve leases Local Planning Services' office. | Over lease term |
| Office equipment: | |
| Includes desks, chairs, file cabinets, furniture and similar assets. | 5 years |
| Computer hardware and software: | |
| Includes personal computers, monitors, laptops, printers, servers and similar assets. | 5 years |

The Commission has a capitalization threshold of \$2,500. Any item purchased under this threshold is recorded as an expense in the year the item is acquired.

All grants and other third party contributions are recorded as income in the year the expenditure for the capital asset is incurred. The full cost of the asset is capitalized during the year the asset is substantially complete and put into use.

2. SIGNIFICANT ACCOUNTING POLICIES (continued)**(i) Segmented information**

The Commission is a diversified service unit that provides a wide range of services to its members. For management reporting purposes, the Commission's operations and activities are organized and reported by function. This presentation was created for the purpose of recording specific activities to attain certain objectives in accordance with special regulations, restrictions or limitations. Commission services are provided by departments as follows:

Corporate services

This department is responsible for the overall governance and financial administration of the Commission. This includes board functions, general and financial management, legal matters and compliance with legislation as well as member relations.

Co-operative and regional planning services

This department is responsible for providing its members with a forum in order to initiate cooperative action among its members, which includes discussions with respect to regional planning, regional policing collaboration, regional emergency measures planning, regional sport, recreation and culture infrastructure planning and cost sharing, as well as any other regional services agreed upon by the members.

Local planning services

This department provides is responsible for providing land use planning services to all municipalities and local service districts in its territory. This function includes the development of rural plans, the administration and enforcement of the plans, the issuance of building permits, conducting building inspections and the approval of subdivisions.

Solid waste services

This department provides solid waste services to the Municipalities, Rural Communities and Local Service Districts within the region. This includes coordination of various recycling programs, the handling of hazardous waste and the promotion of composting.

3. CASH AND SHORT TERM INVESTMENTS

| | 2018 | 2017 |
|------------------------------|-------------------|-------------------|
| Term deposits (restricted) | \$ 456,243 | \$ 450,072 |
| Term deposits (unrestricted) | 36,152 | 35,493 |
| Cash (unrestricted) | 166,974 | 66,635 |
| | \$ 659,369 | \$ 552,200 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION**Notes to the Financial Statements****For the Year Ended December 31, 2018**

4. DUE FROM FEDERAL GOVERNMENT

| | 2018 | 2017 |
|---|-----------|------------|
| Canada Revenue Agency (HST refund) | \$ 20,102 | \$ 151,124 |
| Canada Revenue Agency (payroll source deductions) | (16,342) | (16,480) |
| Due from federal government | \$ 3,760 | \$ 134,644 |

5. COMMITMENTSOffice and equipment leases

The Commission has outstanding lease commitments for the location of its local planning services premises. The lease payments for 2018 will be \$3,436 per month, increasing 3% annually, until March 31, 2021.

6. POST EMPLOYMENT BENEFITS, COMPENSATED ABSENCES AND TERMINATION BENEFITS

Employees are eligible for a one-time payment in recognition of years of services to the Commission. A permanent employee that has reached the age of 60 years or a combination of age and years of service equal to 75 years; are entitled at the time of retirement to a payment equal to one weeks wage for every year of service. The payment is calculated based on the salary for the last full year of service. Alternatively, in the event that the employee is terminated, the Commission will provide severance in the amount of two or three weeks per year of service depending on amount of years worked for the Commission up to a maximum of 6 to 18 months. The Commission provides sick leave that accumulates at 1.25 or 1.5 days per month for all employees (varies depending on employment agreement) other than contract employees. Employees can accumulate a maximum of 120 or 260 sick leave days (varies depending on employment agreement). An employee can take a leave with pay for an amount of time equal to the accumulated sick leave. There is no monetary compensation for unused sick leave when an employee ceases to be employed with the Commission.

An actuarial valuation of severance in accordance with PSA 3255 has been completed. An actuarial method was applied to determine the expected usage, and there was an attempt to perform a valuation based on assumptions about future events such as interest rates, wage and salary increases, and employee turnover or retirement. The assumptions used reflect the Commission's best estimates.

The following summarizes the significant assumptions in the valuation:

- annual salary increase is 2%;
- the discount rate used to determine the accrued benefit obligation is 3.75%;
- retirement age is 63;
- annual turnover rate is 0.8%

The estimated liability was \$111,957 on December 31, 2018.

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

7. LONG-TERM DEBT

| | 2018 | 2017 |
|---|-------------|-------------|
| New Brunswick Municipal Finance Corporation, debentures, variable interest rate from 1.05% to 2.10%, principal payable annually and interest semi annually, maturing in 2020. O.I.C. #BN-36 | \$ 369,000 | \$ 549,000 |

Principal repayments of long term debt over the next two years are due as follows:

| | |
|------|------------|
| 2019 | \$ 183,000 |
| 2020 | 186,000 |
| | \$ 369,000 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

8. SCHEDULE OF TANGIBLE CAPITAL ASSETS

| COST | Land | Paving | Buildings | Equipment | Office Equipment | Leasehold Improvements | Computer Equipment | 2018 Total | 2017 Total |
|---|----------------------------|-----------|------------|------------|------------------|------------------------|--------------------|------------|--------------|
| | Balance, beginning of year | \$ 48,568 | \$ 21,878 | \$ 177,936 | \$ 970,919 | \$ 18,500 | \$ 49,772 | \$ 42,243 | \$ 1,329,816 |
| Add: additions during the year | - | - | - | - | - | - | 4,145 | 4,145 | - |
| Less: disposals during the year | - | - | - | (294,196) | - | - | - | (294,196) | (284,810) |
| BALANCE, END OF YEAR | 48,568 | 21,878 | 177,936 | 676,723 | 18,500 | 49,772 | 46,388 | 1,039,765 | 1,329,816 |
| ACCUMULATED AMORTIZATION | | | | | | | | | |
| Balance, beginning of year | - | 13,128 | 73,138 | 130,000 | 18,500 | 44,587 | 36,535 | 315,888 | 451,277 |
| Add: amortization during the year | - | 1,094 | 4,448 | - | - | 4,148 | 3,684 | 13,374 | 13,649 |
| Less: accumulated amortization on disposals | - | - | - | - | - | - | - | - | (149,038) |
| BALANCE, END OF YEAR | - | 14,222 | 77,586 | 130,000 | 18,500 | 48,735 | 40,219 | 329,262 | 315,888 |
| NET BOOK VALUE OF TANGIBLE | | | | | | | | | |
| CAPITAL ASSETS | \$ 48,568 | \$ 7,656 | \$ 100,350 | \$ 546,723 | \$ - | \$ 1,037 | \$ 6,169 | \$ 710,503 | \$ 1,013,928 |
| Consists of: | | | | | | | | | |
| Solid Waste Fund Assets | \$ 48,568 | \$ 7,656 | \$ 100,350 | \$ 546,723 | \$ - | \$ - | \$ 6,169 | \$ 709,466 | \$ 1,008,743 |
| Local Planning Fund Assets | - | - | - | - | - | 1,037 | - | 1,037 | 5,185 |
| | \$ 48,568 | \$ 7,656 | \$ 100,350 | \$ 546,723 | \$ - | \$ 1,037 | \$ 6,169 | \$ 710,503 | \$ 1,013,928 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

9. SCHEDULE OF SEGMENT DISCLOSURE

| | Regional Emergency Measures Planning | | Corporate Services | | Co-operative and Regional Planning | | Local Planning | | Solid Waste Services | | Total | |
|---------------------------------------|--------------------------------------|------|--------------------|-----------|------------------------------------|------------|----------------|--------------|----------------------|--------------|-----------|-----------|
| | 2018 | 2017 | 2018 | 2017 | 2018 | 2017 | 2018 | 2017 | 2018 | 2017 | 2018 | 2017 |
| REVENUES | | | | | | | | | | | | |
| Member charges | \$ - | \$ - | \$ - | \$ - | \$ 65,123 | \$ 833,753 | \$ 707,782 | \$ 1,071,586 | \$ 1,606,658 | \$ 1,608,972 | \$ - | \$ - |
| Sales of services | - | - | - | - | - | - | 1,071,586 | 1,071,586 | 1,071,586 | 1,071,586 | 849,020 | 849,020 |
| Other revenue | - | - | - | - | - | 60 | 92,292 | 92,352 | 92,352 | 92,352 | 8,400 | 8,400 |
| Interest | - | - | - | - | 231 | 840 | 5,938 | 7,009 | 7,009 | 7,009 | 2,586 | 2,586 |
| | - | - | - | - | 65,354 | 834,653 | 1,877,598 | 2,777,605 | 2,777,605 | 2,777,605 | 2,468,978 | 2,468,978 |
| EXPENDITURES | | | | | | | | | | | | |
| Salaries and benefits | - | - | 204,402 | - | - | 536,324 | 217,541 | 958,267 | 958,267 | 909,972 | - | - |
| Operating expenses | - | - | 58,597 | - | - | 133,751 | 1,522,724 | 1,715,072 | 1,715,072 | 1,525,543 | - | - |
| Amortization | - | - | - | - | - | 4,518 | 8,856 | 13,374 | 13,374 | 13,649 | - | - |
| Interest | - | - | - | - | - | 5,852 | 11,069 | 16,921 | 16,921 | 18,807 | - | - |
| Other | - | - | 8,016 | - | - | 1,107 | 111,944 | 121,067 | 121,067 | 51,401 | - | - |
| | - | - | 271,015 | - | - | 681,552 | 1,872,134 | 2,824,701 | 2,824,701 | 2,519,372 | - | - |
| SURPLUS (DEFICIT) FOR THE YEAR | \$ - | \$ - | \$ (271,015) | \$ 65,354 | \$ 153,101 | \$ 5,464 | \$ (47,096) | \$ (50,394) | \$ (50,394) | \$ - | \$ - | \$ - |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

10. RECONCILIATION OF ANNUAL SURPLUS (DEFICIT)

The Regional Service Delivery act, items 27(7) and 27(8) stipulate if a Commission has a deficit/surplus with respect to a service at the end of its fiscal year, the Commission shall cause the deficit/surplus to be debited/credited against/to the Commission's budget with respect to that service for the second next ensuing year.

| | Regional Emergency Measures Planning Operating Fund | Corporate Services Operating Fund | Co-operative and Regional Planning Operating Fund | Local Planning Operating Fund | Solid Waste Operating Fund | Local Planning Capital Fund | Solid Waste Capital Fund | Amount carried to next page |
|---|---|-----------------------------------|---|-------------------------------|----------------------------|-----------------------------|--------------------------|-----------------------------|
| 2018 ANNUAL DEFICIT PER PSAB | \$ - | \$ (271,043) | \$ 65,334 | \$ 157,547 | \$ 12,340 | \$ (4,518) | \$ (8,856) | \$ (49,196) |
| Adjustments to annual surplus (deficit) for funding Requirements | | | | | | | | |
| Second previous year's surplus (deficit) | - | - | 5,500 | (85,121) | 131,932 | - | - | 52,311 |
| Allocation to corporate services | - | 280,613 | (56,123) | (119,435) | (105,055) | - | - | - |
| Long term debt principal repayment | - | - | - | - | (180,000) | - | - | - |
| Proceeds from disposal of capital assets | - | - | - | - | 294,196 | - | (294,196) | - |
| Amortization expense | - | - | - | - | - | 4,518 | 8,856 | 13,374 |
| Total adjustments to 2018 annual surplus (deficit) | - | 280,613 | (50,623) | (204,556) | 141,073 | 4,518 | (105,340) | 65,685 |
| 2018 ANNUAL FUND SURPLUS (DEFICIT) FOR FUNDING PURPOSES | \$ - | \$ 9,570 | \$ 14,711 | \$ (47,009) | \$ 153,413 | \$ - | \$ (114,196) | \$ 16,489 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

11. RECONCILIATION OF ANNUAL SURPLUS (DEFICIT) (continued)

| | Amount carried from last page | Corporate | Corporate | Cooperative & | Cooperative & | Local Planning | Local Planning | Local Planning | Solid Waste | Solid Waste | Total 2018 |
|---|-------------------------------|---------------------------------|-------------------------------|---|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------|------------|
| | | Services Operating Reserve Fund | Services Capital Reserve Fund | Regional Planning Services Operating Reserve Fund | Regional Planning Services Capital Reserve Fund | Operating Services Reserve Fund | Operating Services Reserve Fund | Operating Services Reserve Fund | Operating Services Reserve Fund | | |
| 2018 ANNUAL DEFICIT PER PSAB | \$ (49,196) | \$ 14 | \$ 14 | \$ 13 | \$ 7 | \$ 36 | \$ 36 | \$ 244 | \$ 1,736 | \$ (47,096) | |
| Adjustments to annual surplus (deficit) for funding requirements: | | | | | | | | | | | |
| Second previous year's surplus (deficit) | 52,311 | - | - | - | - | - | - | - | - | 52,311 | |
| Transfer from solid waste operating fund | - | - | - | - | - | - | - | - | - | - | |
| Amortization expense | 13,374 | - | - | - | - | - | - | - | - | 13,374 | |
| Total adjustments to 2018 annual surplus (deficit) | 65,685 | - | - | - | - | - | - | - | - | 65,685 | |
| 2018 ANNUAL FUND SURPLUS (DEFICIT) FOR FUNDING PURPOSES | \$ 16,489 | \$ 14 | \$ 14 | \$ 13 | \$ 7 | \$ 36 | \$ 36 | \$ 244 | \$ 1,736 | \$ 18,589 | |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

11. STATEMENT OF RESERVES

| | Corporate Services Operating Reserve Fund | Corporate Services Capital Reserve Fund | Cooperative & Regional Planning Services Operating Reserve Fund | Cooperative & Regional Planning Services Capital Reserve Fund | Local Planning Services Operating Reserve Fund | Local Planning Services Capital Reserve Fund | Solid Waste Services Operating Reserve Fund | Solid Waste Services Capital Reserve Fund | Total 2018 | Total 2017 |
|---------------------------------|---|---|---|---|--|--|---|---|------------|------------|
| ASSETS | | | | | | | | | | |
| Cash | \$ 2,062 | \$ 2,062 | \$ 1,856 | \$ 1,031 | \$ 5,154 | \$ 5,155 | \$ 71,398 | \$ 367,525 | \$ 456,243 | \$ 450,072 |
| ACCUMULATED SURPLUS | \$ 2,062 | \$ 2,062 | \$ 1,856 | \$ 1,031 | \$ 5,154 | \$ 5,155 | \$ 71,398 | \$ 367,525 | \$ 456,243 | \$ 450,072 |
| REVENUE | | | | | | | | | | |
| Interest | \$ 36 | \$ 36 | \$ 33 | \$ 18 | \$ 91 | \$ 91 | \$ 986 | \$ 4,880 | \$ 6,171 | \$ 2,100 |
| Transfer from Operating Fund | - | - | - | - | - | - | - | - | - | 100,000 |
| EXPENDITURES | | | | | | | | | | |
| ANNUAL SURPLUS (DEFICIT) | \$ 36 | \$ 36 | \$ 33 | \$ 18 | \$ 91 | \$ 91 | \$ 986 | \$ 4,880 | \$ 6,171 | \$ 102,100 |

| Name of Investment | Principal Amount | Interest Rate | Date of Maturity |
|--------------------|------------------|---------------|------------------|
| Non-redeemable GIC | \$ 44,000 | 2.20% | April 9, 2019 |
| Non-redeemable GIC | \$ 120,531 | 2.26% | April 25, 2019 |
| Non-redeemable GIC | \$ 126,283 | 2.26% | April 25, 2019 |
| Non-redeemable GIC | \$ 60,624 | 2.31% | June 11, 2019 |
| Non-redeemable GIC | \$ 40,416 | 2.31% | June 11, 2019 |
| Non-redeemable GIC | \$ 30,903 | 2.32% | June 19, 2019 |
| Non-redeemable GIC | \$ 8,241 | 2.32% | June 19, 2019 |
| Non-redeemable GIC | \$ 9,066 | 2.31% | June 20, 2019 |
| Non-redeemable GIC | \$ 6,435 | 2.31% | June 20, 2019 |
| Cashable GIC | \$ 8,256 | 1.00% | June 1, 2019 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

12. OPERATING BUDGET TO PSA BUDGET

| | Corporate Services | Co-operative and Regional Planning | Local Planning Services | Solid Waste Services | Amortization | Transfers | Total |
|---|--------------------|------------------------------------|-------------------------|----------------------|--------------|--------------|--------------|
| REVENUE | | | | | | | |
| Member charges | \$ - | \$ 65,123 | \$ 833,753 | \$ 434,373 | \$ - | \$ - | \$ 1,333,249 |
| Sales of services | - | - | - | 786,211 | - | - | 786,211 |
| Transfers from own and other funds | 280,613 | - | - | - | - | (280,613) | - |
| Other revenue | - | - | 16,000 | 83,100 | - | (54,000) | 45,100 |
| Surplus of second previous year | - | 5,500 | (85,121) | 131,932 | - | (52,311) | - |
| | 280,613 | 70,623 | 764,632 | 1,435,616 | - | (386,924) | 2,164,560 |
| EXPENDITURES | | | | | | | |
| Administration | 254,213 | - | 134,831 | 261,425 | - | - | 650,469 |
| Allocation from corporate services | - | 56,123 | 119,435 | 105,055 | - | (280,613) | - |
| Other fiscal services | 4,000 | - | - | 45,100 | - | - | 49,100 |
| Governance | 22,400 | - | - | - | - | - | 22,400 |
| Planning and building inspection services | - | - | 510,366 | - | - | - | 514,884 |
| Regional planning | - | 3,500 | - | - | - | - | 3,500 |
| Regional emergency measures planning | - | 11,000 | - | - | - | - | 11,000 |
| Solid waste services - operations | - | - | - | 1,024,036 | 8,856 | - | 1,032,892 |
| | 280,613 | 70,623 | 764,632 | 1,435,616 | 13,374 | (280,613) | 2,284,245 |
| | \$ - | \$ - | \$ - | \$ - | \$ (13,374) | \$ (106,311) | \$ (119,685) |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION**Notes to the Financial Statements****For the Year Ended December 31, 2018**

13. REVENUE AND EXPENDITURES SUPPORT

| | (Unaudited) 2018 Budget | 2018 Actual | 2017 Actual |
|---|-------------------------------|----------------|----------------|
| REVENUE | | | |
| <u>Co-operative and Regional Planning</u> | | | |
| <i>Member charges</i> | | | |
| - City of Miramichi | \$ 33,700 | \$ 33,700 | \$ 12,911 |
| - Village of Blackville | 1,449 | 1,449 | 564 |
| - Village of Doaktown | 1,391 | 1,391 | 539 |
| - Upper Miramichi | 3,364 | 3,364 | 1,347 |
| - Local Service Districts | 25,219 | 25,219 | 9,856 |
| Interest | - | 231 | 20 |
| | <hr/> | <hr/> | <hr/> |
| | \$ 65,123 | \$ 65,354 | \$ 25,237 |
| <hr/> | | | |
| <u>Local Planning Services</u> | | | |
| <i>Member charges</i> | | | |
| - City of Miramichi | \$ 469,067 | \$ 469,067 | \$ 414,136 |
| - Village of Blackville | 15,598 | 15,598 | 14,011 |
| - Village of Doaktown | 17,820 | 17,820 | 16,364 |
| - Upper Miramichi | 36,315 | 36,315 | 33,332 |
| - Local Service Districts | 294,953 | 294,953 | 260,504 |
| Other Operational Revenue | - | 60 | - |
| Interest | - | 840 | 558 |
| | <hr/> | <hr/> | <hr/> |
| | \$ 833,753 | \$ 834,653 | \$ 738,905 |
| <hr/> | | | |
| <u>Solid Waste Services</u> | | | |
| <i>Member tipping fees</i> | | | |
| - City of Miramichi | \$ 209,588 | \$ 423,736 | \$ 407,942 |
| - Village of Blackville | 11,532 | 12,391 | 22,240 |
| - Village of Doaktown | 8,359 | 18,909 | 16,114 |
| - Upper Miramichi | 23,934 | 56,346 | 53,426 |
| - Local Service Districts | 180,960 | 196,400 | 345,686 |
| | <hr/> | <hr/> | <hr/> |
| | 434,373 | 707,782 | 845,408 |
| <hr/> | | | |
| <i>Revenue from other sources</i> | | | |
| Tipping Fees from Other Sources | 786,211 | 1,053,092 | 828,695 |
| Recycling | - | 8,158 | - |
| Other operational revenue | - | 10,336 | 20,325 |
| Government transfers | 45,100 | 92,292 | - |
| Gain on sale of capital assets | - | - | 8,400 |
| Interest | - | 5,938 | 2,008 |
| | <hr/> | <hr/> | <hr/> |
| | 831,311 | 1,169,816 | 859,428 |
| | <hr/> | <hr/> | <hr/> |
| | \$ 1,265,684 | \$ 1,877,598 | \$ 1,704,836 |
| | <hr/> | <hr/> | <hr/> |
| | \$ 2,164,560 | \$ 2,777,605 | \$ 2,468,978 |
| | <hr/> | <hr/> | <hr/> |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

14. REVENUE AND EXPENDITURES SUPPORT (continued)

| | (Unaudited) 2018 Budget | 2018 Actual | 2017 Actual |
|---|-------------------------------|-------------------|-------------------|
| EXPENDITURES | | | |
| <u>Corporate Services</u> | | | |
| <i>Governance</i> | | | |
| Honorariums | \$ 6,000 | \$ 6,200 | \$ 5,600 |
| Travel | 6,400 | 2,945 | 2,266 |
| Training and development | 3,000 | - | - |
| Other | 7,000 | 7,891 | 4,886 |
| | <u>22,400</u> | <u>17,036</u> | <u>12,752</u> |
| <i>Administration</i> | | | |
| Salaries and benefits | 202,813 | 204,402 | 196,381 |
| Travel | 6,000 | 5,786 | 5,006 |
| Training and development | 3,500 | 2,188 | 837 |
| External audit fees | 9,000 | 7,821 | 7,821 |
| External accounting fees | - | - | 1,400 |
| Telephone | 3,000 | 2,468 | 2,083 |
| Other financial management | - | 299 | 1,093 |
| Liability insurance | 18,900 | 18,970 | 18,373 |
| Professional services | 1,500 | 6,483 | 11,974 |
| Printing and copying | - | 2,283 | 1,578 |
| Legal services | 2,000 | 803 | 391 |
| Office supplies | 5,500 | 2,351 | 2,120 |
| Other | 2,000 | 125 | 1,766 |
| | <u>254,213</u> | <u>253,979</u> | <u>250,823</u> |
| <i>Fiscal services</i> | | | |
| Bank service charge | 4,000 | - | - |
| | <u>\$ 280,613</u> | <u>\$ 271,015</u> | <u>\$ 263,575</u> |
| <u>Co-operative and Regional Planning</u> | | | |
| <i>Regional services</i> | | | |
| Regional planning | 3,500 | - | - |
| Regional emergency measures planning | 11,000 | - | 4,240 |
| | <u>\$ 14,500</u> | <u>\$ -</u> | <u>\$ 4,240</u> |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION
Notes to the Financial Statements
For the Year Ended December 31, 2018

14. REVENUE AND EXPENDITURES SUPPORT (continued)

| | (Unaudited) 2018 Budget | 2018 Actual | 2017 Actual |
|--|-------------------------------|-------------------|-------------------|
| EXPENDITURES (continued) | | | |
| <u>Local Planning Services</u> | | | |
| <i>Administration</i> | | | |
| Advertising | \$ 3,000 | \$ 1,245 | \$ 393 |
| Conference and membership | 4,500 | 387 | 462 |
| Electricity | - | 3,586 | 6,676 |
| Office building | 53,928 | 50,871 | 49,676 |
| Office supplies | 8,500 | 14,637 | 15,432 |
| Other | - | 1,107 | - |
| Printing and copying | 1,200 | 3,425 | 2,366 |
| Salaries and benefits | 42,828 | 52,823 | 47,162 |
| Telecommunications | 13,000 | 13,419 | 11,806 |
| Training and development | 2,500 | 774 | 429 |
| Travel | 5,375 | 3,152 | 8,028 |
| | 134,831 | 145,426 | 142,430 |
| <i>Planning and building inspection services</i> | | | |
| Amortization | 4,518 | 4,518 | 4,700 |
| Salaries and benefits | 470,391 | 483,501 | 462,284 |
| Travel | 16,125 | 15,483 | 21,048 |
| Training and development | 9,500 | 4,438 | 10,121 |
| Map and reference material | 1,000 | - | - |
| Geographic information system/Database | 2,000 | 10,458 | 965 |
| Planning advisory committee | 6,750 | 11,876 | 7,611 |
| Other | 4,600 | - | 2,427 |
| | 514,884 | 530,274 | 509,156 |
| <i>Fiscal services</i> | | | |
| Bank service charge | - | 5,852 | 5,348 |
| | \$ 649,715 | \$ 681,552 | \$ 656,934 |

GREATER MIRAMICHI REGIONAL SERVICE COMMISSION**Notes to the Financial Statements****For the Year Ended December 31, 2018**

14. REVENUE AND EXPENDITURES SUPPORT (continued)

| | (Unaudited) 2018 Budget | 2018 Actual | 2017 Actual |
|---------------------------------|-------------------------------|--------------------|--------------------|
| EXPENDITURES (continued) | | | |
| <u>Solid Waste Services</u> | | | |
| <i>Administration</i> | | | |
| Advertising and promotional | \$ 77,800 | \$ 53,334 | \$ 52,952 |
| Office supplies | 7,100 | 4,842 | 4,606 |
| ETF | 1,000 | 111,944 | 38,082 |
| Printing and copying | 100 | - | - |
| Professional services | 7,000 | 660 | 2,543 |
| Salaries and benefits | 151,425 | 149,960 | 140,197 |
| Telecommunications | 6,000 | 7,906 | 8,243 |
| Training and development | 4,000 | 1,213 | 4,520 |
| Travel | 7,000 | 7,484 | 6,501 |
| | <hr/> 261,425 | <hr/> 337,343 | <hr/> 257,644 |
| <i>Operations</i> | | | |
| Amortization | 8,856 | 8,856 | 8,949 |
| Repairs and maintenance | 8,000 | 9,403 | 8,929 |
| Janitorial | - | 1,514 | 1,261 |
| Property Tax | 13,500 | 13,541 | 13,498 |
| Utilities | 4,500 | 5,586 | 5,122 |
| Compost program | 20,000 | 8,883 | 18,244 |
| Salaries and benefits | 57,640 | 67,581 | 63,948 |
| Tipping fees | 861,896 | 1,365,864 | 1,152,435 |
| Recycling | 1,500 | - | - |
| Material recovery project | - | - | 3,849 |
| Contracted services | - | 3,658 | 3,728 |
| Hazardous household waste | 57,000 | 38,836 | 43,557 |
| | <hr/> 1,032,892 | <hr/> 1,523,722 | <hr/> 1,323,520 |
| <i>Fiscal services</i> | | | |
| Interest on long term debt | 45,100 | 11,069 | 13,459 |
| | <hr/> \$ 1,339,417 | <hr/> \$ 1,872,134 | <hr/> \$ 1,594,623 |

Appendix D – Building Permits Activity Tables

Table 20: Building Permits Issued - City of Miramichi

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | 44 | 45 | 30 | 23 | 33 | 47 | 29 | 11 | 12 | 17 |
| Multiple Unit Dwellings | 0 | 0 | 0 | 2 | 2 | 5 | 0 | 0 | 1 | 2 |
| Mini/Mobile Homes | 7 | 9 | 12 | 8 | 5 | 7 | 13 | 2 | 15 | 11 |
| Other Improvements | 139 | 127 | 100 | 106 | 101 | 87 | 95 | 94 | 40 | 80 |
| Total | 190 | 181 | 142 | 139 | 141 | 146 | 137 | 107 | 68 | 110 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | 4 | 4 | 7 | 9 | 4 | 10 | 8 | 8 | 15 | 12 |
| Renovations | 47 | 29 | 42 | 17 | 26 | 27 | 11 | 16 | 28 | 13 |
| Total | 51 | 33 | 49 | 26 | 30 | 37 | 19 | 24 | 43 | 25 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | 1 | 1 | 3 | 19 | 0 | 3 | 1 | 2 | 3 | 5 |
| Renovations | 10 | 4 | 2 | 0 | 1 | 3 | 5 | 2 | 4 | 0 |
| Total | 11 | 5 | 5 | 19 | 1 | 6 | 6 | 4 | 7 | 5 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | 0 | 1 | 0 | 5 | 1 | 2 | 3 | 2 | 7 | 8 |
| Renovations | 5 | 4 | 4 | 1 | 6 | 11 | 4 | 7 | 7 | 7 |
| Total | 5 | 5 | 4 | 6 | 7 | 13 | 7 | 9 | 14 | 15 |
| SIGNS | 22 | 16 | 9 | 17 | 13 | 18 | 12 | 7 | 10 | 4 |
| TOTALS | 279 | 240 | 209 | 207 | 192 | 220 | 181 | 151 | 142 | 159 |

Table 21: Building Permits Issued - Village of Blackille

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|-----------|-----------|----------|----------|-----------|----------|-----------|-----------|----------|----------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | 3 | 6 | 2 | 1 | 2 | 2 | 0 | 1 | 1 | 0 |
| Multiple Unit Dwellings | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mini/Mobile Homes | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
| Other Improvements | 5 | 7 | 5 | 2 | 4 | 6 | 8 | 5 | 5 | 2 |
| Total | 11 | 14 | 7 | 3 | 7 | 8 | 9 | 6 | 6 | 3 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 |
| Renovations | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 |
| Total | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 1 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Renovations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Renovations | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| Total | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 1 |
| SIGNS | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| TOTALS | 14 | 15 | 8 | 3 | 10 | 9 | 12 | 11 | 6 | 5 |

Table 22: Building Permits Issued - Village of Doaktown

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|----------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | | | | | 0 | 2 | 0 | 1 | 0 | 0 |
| Multiple Unit Dwellings | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Mini/Mobile Homes | | | | | 0 | 0 | 1 | 0 | 0 | 2 |
| Other Improvements | | | | | 3 | 6 | 6 | 7 | 8 | 6 |
| Total | 0 | 0 | 0 | 0 | 3 | 8 | 7 | 8 | 8 | 8 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | | | | | 3 | 0 | 0 | 0 | 0 | 0 |
| Renovations | | | | | 0 | 2 | 0 | 1 | 2 | 0 |
| Total | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 1 | 2 | 0 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Renovations | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | | | | | 5 | 0 | 0 | 1 | 3 | 1 |
| Renovations | | | | | 0 | 6 | 4 | 2 | 3 | 0 |
| Total | 0 | 0 | 0 | 0 | 5 | 6 | 4 | 3 | 6 | 1 |
| SIGNS | | | | | 0 | 1 | 1 | 1 | 1 | 0 |
| TOTALS | 0 | 0 | 0 | 0 | 11 | 17 | 12 | 13 | 17 | 9 |

Table 23: Building Permits Issued - Rural Community of Upper Miramichi

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|----------|----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | | | | | 4 | 2 | 2 | 2 | 5 | 5 |
| Multiple Unit Dwellings | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Mini/Mobile Homes | | | | | 1 | 1 | 0 | 0 | 1 | 0 |
| Other Improvements | | | | | 10 | 8 | 8 | 4 | 3 | 4 |
| Total | 0 | 0 | 0 | 0 | 15 | 11 | 10 | 6 | 9 | 9 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | | | | | 0 | 2 | 0 | 0 | 0 | 0 |
| Renovations | | | | | 0 | 5 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | | | | | 0 | 0 | 1 | 1 | 0 | 1 |
| Renovations | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | | | | | 0 | 1 | 2 | 0 | 0 | 1 |
| Renovations | | | | | 1 | 0 | 0 | 1 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 1 |
| SIGNS | | | | | | | | | | |
| | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 0 | 0 | 0 | 0 | 16 | 19 | 13 | 8 | 9 | 11 |

Table 24: Building Permits Issued - Unincorporated

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | 49 | 52 | 44 | 17 | 31 | 38 | 24 | 24 | 34 | 19 |
| Multiple Unit Dwellings | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Mini/Mobile Homes | 16 | 25 | 23 | 10 | 19 | 34 | 11 | 14 | 12 | 23 |
| Cottages | 11 | 13 | 5 | 18 | 16 | 11 | 8 | 11 | 14 | 7 |
| Other Improvements | 88 | 122 | 101 | 73 | 64 | 92 | 58 | 49 | 76 | 76 |
| Total | 164 | 212 | 173 | 118 | 130 | 175 | 101 | 98 | 136 | 127 |
| COMMERCIAL | | | | | | | | | | |
| Construction | 10 | 13 | 11 | 8 | 9 | 6 | 3 | 5 | 4 | 5 |
| INDUSTRIAL | | | | | | | | | | |
| Construction | 6 | 0 | 8 | 11 | 0 | 0 | 3 | 1 | 4 | 4 |
| INSTITUTIONAL | | | | | | | | | | |
| Construction | 3 | 2 | 3 | 6 | 1 | 3 | 1 | 2 | 1 | 1 |
| SIGNS | 9 | 2 | 2 | 8 | 1 | 2 | 1 | 0 | 0 | 0 |
| TOTALS | 192 | 229 | 197 | 151 | 141 | 186 | 109 | 106 | 145 | 137 |

Table 25: Building Permit Values - City of Miramichi

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | 6,684,597 | 7,012,989 | 4,433,800 | 3,968,460 | 4,902,734 | 5,125,210 | 6,208,575 | 2,234,156 | 2,470,966 | 3,666,736 |
| Multiple Unit Dwellings | 0 | 0 | 0 | 2,197,014 | 2,720,000 | 1,417,028 | 0 | 0 | 3,264,300 | 3,461,650 |
| Mini/Mobile Homes | 395,800 | 654,357 | 648,000 | 449,000 | 114,500 | 596,818 | 827,500 | 140,920 | 1,062,640 | 957,066 |
| Other Improvements | 1,300,690 | 1,247,634 | 1,100,309 | 1,821,040 | 1,324,454 | 684,047 | 1,449,084 | 2,107,378 | 560,290 | 1,192,459 |
| Total | 8,381,087 | 8,914,980 | 6,182,109 | 8,435,514 | 9,061,688 | 7,823,103 | 8,485,159 | 4,482,454 | 7,358,195 | 9,277,911 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | 2,637,735 | 925,000 | 2,485,400 | 3,973,590 | 505,000 | 6,484,930 | 409,721 | 1,869,389 | 6,787,577 | 9,158,335 |
| Renovations | 3,835,644 | 1,879,657 | 2,449,810 | 2,247,500 | 11,021,357 | 4,493,673 | 1,443,914 | 1,051,975 | 3,765,304 | 1,033,260 |
| Total | 6,473,379 | 2,804,657 | 4,935,210 | 6,221,090 | 11,526,357 | 10,978,603 | 1,853,635 | 2,921,364 | 10,552,881 | 10,191,595 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | 4,000,000 | 20,000 | 333,000 | 113,000 | 0 | 98,640 | 48,620 | 1,489,764 | 333,290 | 795,941 |
| Renovations | 966,785 | 40,000 | 288,000 | 0 | 179,000 | 6,300 | 43,840 | 152,459 | 627,127 | 0 |
| Total | 4,966,785 | 60,000 | 621,000 | 113,000 | 179,000 | 104,940 | 92,460 | 1,642,223 | 960,417 | 795,941 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | 0 | 10,000 | 0 | 2,546,003 | 679,000 | 276,650 | 24,050,654 | 711,565 | 18,519,000 | 551,000 |
| Renovations | 573,600 | 1,229,000 | 134,700 | 1,014,000 | 4,061,238 | 5,254,796 | 1,986,280 | 249,340 | 5,474,274 | 577,630 |
| Total | 573,600 | 1,239,000 | 134,700 | 3,560,003 | 4,740,238 | 5,531,446 | 26,036,934 | 960,905 | 23,993,274 | 1,128,630 |
| SIGNS | 76,573 | 102,733 | 69,550 | 91,850 | 167,865 | 399,346 | 144,933 | 140,310 | 158,751 | 9,400 |
| TOTALS | \$20,471,424 | \$13,121,370 | \$11,942,569 | \$18,421,457 | \$25,675,148 | \$24,837,438 | \$36,613,121 | \$10,147,256 | \$43,023,518 | \$21,403,477 |

Table 26: Building Permit Values - Village of Blackville

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|--------------------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|------------------|-----------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | 275,265 | 708,900 | 346,000 | 110,000 | 145,200 | 287,730 | 0 | 145,600 | 52,067 | 0 |
| Multiple Unit Dwellings | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mini/Mobile Homes | 178,000 | 22,000 | 0 | 0 | 72,122 | 0 | 59,202 | 0 | 0 | 52,150 |
| Other Improvements | 30,500 | 212,000 | 75,300 | 100,000 | 108,800 | 66,000 | 143,960 | 7,955 | 113,240 | 7,320 |
| Total | 483,765 | 942,900 | 421,300 | 210,000 | 326,122 | 353,730 | 203,162 | 153,555 | 165,307 | 59,470 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | 0 | 0 | 0 | 0 | 15,400 | 0 | 0 | 4,400 | 0 | 0 |
| Renovations | 30,000 | 3,400 | 0 | 0 | 0 | 0 | 5,056 | 436,500 | 0 | 0 |
| Total | 30,000 | 3,400 | 0 | 0 | 15,400 | 0 | 5,056 | 440,900 | 0 | 0 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | 0 | 0 | 0 | 0 | 187,000 | 0 | 0 | 0 | 0 | 0 |
| Renovations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 187,000 | 0 | 0 | 0 | 0 | 0 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | 860,000 | 0 | 0 | 0 | 1,100,000 | 0 | 48,600 | 0 | 0 | 0 |
| Renovations | 0 | 0 | 0 | 0 | 0 | 37,850 | 1,000 | 0 | 0 | 0 |
| Total | 860,000 | 0 | 0 | 0 | 1,100,000 | 37,850 | 49,600 | 0 | 0 | 0 |
| SIGNS | 16,000 | 0 | 5,000 | 0 | 0 | 0 | 0 | 21,000 | 0 | 0 |
| TOTALS | \$1,389,765 | \$946,300 | \$426,300 | \$210,000 | \$1,628,522 | \$391,580 | \$257,818 | \$615,455 | \$165,307 | \$59,470 |

Table 27: Building Permit Values - Village of Doaktown

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|-------------|-------------|-------------|-------------|------------------|------------------|------------------|--------------------|--------------------|------------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | | | | | 0 | 240,480 | 0 | 43,967 | 0 | 0 |
| Multiple Unit Dwellings | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Mini/Mobile Homes | | | | | 0 | 0 | 57,600 | 0 | 0 | 217,120 |
| Other Improvements | | | | | 7,500 | 85,638 | 65,030 | 65,170 | 81,725 | 49,620 |
| Total | 0 | 0 | 0 | 0 | 7,500 | 326,118 | 122,630 | 109,137 | 81,725 | 266,740 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | | | | | 39,612 | 9,104 | 0 | 0 | 0 | 0 |
| Renovations | | | | | 0 | 0 | 0 | 244,759 | 579,600 | 0 |
| Total | 0 | 0 | 0 | 0 | 39,612 | 9,104 | 0 | 244,759 | 579,600 | 0 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Renovations | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | | | | | 365,000 | 0 | 0 | 4,309,300 | 431,964 | 3,220 |
| Renovations | | | | | 0 | 246,078 | 599,665 | 23,300 | 148,700 | 0 |
| Total | 0 | 0 | 0 | 0 | 365,000 | 246,078 | 599,665 | 4,332,600 | 580,664 | 3,220 |
| SIGNS | | | | | | | | | | |
| TOTALS | \$0 | \$0 | \$0 | \$0 | \$412,112 | \$582,790 | \$747,295 | \$4,699,496 | \$1,242,689 | \$269,960 |

Table 28: Building Permit Vaues - Rural Community of Upper Miramichi

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|-------------|-------------|-------------|-------------|------------------|--------------------|------------------|------------------|------------------|--------------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | | | | | 404,400 | 358,470 | 351,540 | 486,640 | 389,500 | 846,130 |
| Multiple Unit Dwellings | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Mini/Mobile Homes | | | | | 85,000 | 94,720 | 0 | 0 | 26,040 | 0 |
| Other Improvements | | | | | 169,300 | 84,924 | 121,415 | 176,640 | 111,740 | 99,150 |
| Total | 0 | 0 | 0 | 0 | 658,700 | 538,114 | 472,955 | 663,280 | 527,280 | 945,280 |
| COMMERCIAL | | | | | | | | | | |
| New Construction | | | | | 0 | 569,400 | 0 | 0 | 0 | 0 |
| Renovations | | | | | 0 | 263,686 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 833,086 | 0 | 0 | 0 | 0 |
| INDUSTRIAL | | | | | | | | | | |
| New Construction | | | | | 0 | 0 | 45,000 | 172,000 | 0 | 172,000 |
| Renovations | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 45,000 | 172,000 | 0 | 172,000 |
| INSTITUTIONAL | | | | | | | | | | |
| New Construction | | | | | 0 | 6,311,130 | 93,800 | 0 | 0 | 200,000 |
| Renovations | | | | | 1,000 | 0 | 0 | 1,000 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 1,000 | 6,311,130 | 93,800 | 1,000 | 0 | 200,000 |
| SIGNS | | | | | | | | | | |
| TOTALS | \$0 | \$0 | \$0 | \$0 | \$659,700 | \$7,682,330 | \$611,755 | \$836,280 | \$527,280 | \$1,317,280 |

Table 29: Building Permit Values - Unincorporated

| Type of Permits | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|--------------------|---------------------|---------------------|
| RESIDENTIAL | | | | | | | | | | |
| Single Unit Dwellings | 6,464,100 | 7,153,680 | 6,115,900 | 5,502,098 | 5,001,000 | 3,587,535 | 4,862,955 | 4,958,836 | 7,090,552 | 4,551,420 |
| Multiple Unit Dwellings | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 589,260 |
| Mini/Mobile Homes | 528,960 | 1,150,500 | 1,311,040 | 1,356,200 | 1,405,302 | 3,574,113 | 852,520 | 810,160 | 732,480 | 1,465,151 |
| Cottages | 879,000 | 1,216,500 | 471,000 | 1,432,500 | 1,456,000 | 1,272,786 | 1,286,695 | 1,392,538 | 959,916 | 891,237 |
| Other Improvements | 1,488,200 | 1,856,500 | 1,388,140 | 1,812,550 | 1,193,036 | 1,281,908 | 1,122,792 | 560,877 | 1,182,324 | 2,203,787 |
| Total | 9,360,260 | 11,377,180 | 9,286,080 | 10,103,348 | 9,055,338 | 9,716,341 | 8,124,962 | 7,722,410 | 9,965,273 | 9,700,855 |
| COMMERCIAL | | | | | | | | | | |
| Construction | 637,640 | 503,390 | 971,400 | 575,500 | 179,800 | 584,640 | 92,900 | 289,632 | 129,520 | 315,335 |
| INDUSTRIAL | | | | | | | | | | |
| Construction | 4,659,000 | 0 | 1,771,645 | 635,000 | 0 | 0 | 2,136,125 | 862,450 | 897,900 | 1,758,654 |
| INSTITUTIONAL | | | | | | | | | | |
| Construction | 4,779,500 | 98,095 | 607,000 | 20,063,332 | 240,000 | 1,319,640 | 150,000 | 159,880 | 11,520 | 31,200 |
| SIGNS | 37,307 | 1,200 | 125 | 18,070 | 25,000 | 19,000 | 40,000 | 0 | 0 | 0 |
| TOTALS | \$19,473,707 | \$11,979,865 | \$12,636,250 | \$31,395,250 | \$9,500,138 | \$11,639,621 | \$10,543,987 | \$9,034,372 | \$11,004,213 | \$11,806,044 |

Appendix E – Planning/Subdivision Applications/Files Activity Tables

Table 30: Planning Applications - City of Miramichi

| Applications | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Plan Amendments | 3 | 1 | 1 | 0 | 1 | 1 | 4 | 1 | 3 | 2 |
| Rezoning | 3 | 1 | 4 | 2 | 2 | 2 | 2 | 4 | 5 | 4 |
| Variations (Total) | 18 | 15 | 14 | 26 | 16 | 25 | 28 | 31 | 19 | 28 |
| Variations (DO) | 8 | 9 | 12 | 12 | 12 | 20 | 23 | 25 | 16 | 24 |
| Variations (PRAC) | 10 | 6 | 2 | 14 | 4 | 5 | 5 | 6 | 3 | 4 |
| TOTALS | 24 | 17 | 19 | 28 | 19 | 28 | 34 | 36 | 27 | 34 |

Table 31: Planning Applications - Village of Blackville

| Applications | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Rural Plan Amendments / Rezoning | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 |
| Variations (Total) | 3 | 2 | 1 | 2 | 2 | 0 | 1 | 3 | 3 | 1 |
| Variations (DO) | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 1 | 1 |
| Variations (PRAC) | 2 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 0 |
| TOTALS | 3 | 2 | 1 | 3 | 4 | 0 | 2 | 3 | 3 | 1 |

Table 32: Planning Applications - Village of Doaktown

| Applications | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Rural Plan Amendments / Rezoning | | | | | 1 | 0 | 1 | 0 | 1 | 1 |
| Variations (Total) | | | | | 3 | 2 | 4 | 0 | 1 | 1 |
| Variations (DO) | | | | | 3 | 2 | 2 | 0 | 1 | 1 |
| Variations (PRAC) | | | | | 0 | 0 | 2 | 0 | 0 | 0 |
| TOTALS | 0 | 0 | 0 | 0 | 4 | 2 | 5 | 0 | 2 | 2 |

Table 33: Planning Applications - Rural Community of Upper Miramichi

| Applications | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Rural Plan Amendments / Rezoning | | | | | | | 1 | 0 | 0 | 0 |
| Variations (Total) | | | | | 3 | 1 | 1 | 1 | 5 | 4 |
| Variations (DO) | | | | | 2 | 1 | 1 | 1 | 5 | 4 |
| Variations (PRAC) | | | | | 1 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 1 | 5 | 4 |

Table 34: Planning Applications - Unincorporated

| Applications | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|--------------------|-----------|----------|----------|----------|-----------|----------|----------|-----------|-----------|-----------|
| Variations (Total) | 23 | 0 | 2 | 9 | 10 | 6 | 7 | 17 | 13 | 11 |
| Variations (DO) | | | | | 1 | 6 | 7 | 14 | 13 | 9 |
| Variations (PRAC) | | | | | 9 | 0 | 0 | 3 | 0 | 2 |
| TOTALS | 23 | 0 | 2 | 9 | 10 | 6 | 7 | 17 | 13 | 11 |

**Table 35: Administrative Applications / Files -
City of Miramichi**

| Applications | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|-----------|-----------|-----------|------------|------------|
| Confirmations of Zoning | 42 | 29 | 29 | 37 | 39 |
| Zoning Compliances | 0 | 0 | 0 | 1 | 1 |
| Site Plan Reviews | 33 | 35 | 36 | 75 | 56 |
| Enforcement Files | 3 | 8 | 1 | 11 | 9 |
| Access Approvals | 2 | 3 | 2 | 1 | 4 |
| Other Documents | 16 | 20 | 19 | 25 | 19 |
| TOTALS | 96 | 95 | 87 | 150 | 128 |

**Table 38: Administrative Applications / Files -
Rural Community of Upper Miramichi**

| Applications | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|----------|-----------|----------|----------|-----------|
| Confirmations of Zoning | 3 | 5 | 0 | 1 | 3 |
| Zoning Compliances | 0 | 0 | 0 | 0 | 0 |
| Site Plan Reviews | 1 | 1 | 1 | 0 | 5 |
| Enforcement Files | 0 | 0 | 0 | 0 | 0 |
| Access Approvals | 1 | 2 | 0 | 1 | 1 |
| Other Documents | 0 | 7 | 6 | 6 | 8 |
| TOTALS | 5 | 15 | 7 | 8 | 17 |

**Table 36: Administrative Applications / Files -
Village of Blackville**

| Applications | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|----------|----------|-----------|-----------|----------|
| Confirmations of Zoning | 4 | 2 | 3 | 0 | 1 |
| Zoning Compliances | 0 | 0 | 0 | 0 | 0 |
| Site Plan Reviews | 0 | 4 | 2 | 7 | 3 |
| Enforcement Files | 4 | 0 | 1 | 1 | 0 |
| Access Approvals | 0 | 0 | 0 | 2 | 0 |
| Other Documents | 1 | 0 | 4 | 12 | 5 |
| TOTALS | 9 | 6 | 10 | 22 | 9 |

**Table 38: Administrative Applications / Files -
Rural Community of Upper Miramichi**

| Applications | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|----------|-----------|----------|----------|-----------|
| Confirmations of Zoning | 3 | 5 | 0 | 1 | 3 |
| Zoning Compliances | 0 | 0 | 0 | 0 | 0 |
| Site Plan Reviews | 1 | 1 | 1 | 0 | 5 |
| Enforcement Files | 0 | 0 | 0 | 0 | 0 |
| Access Approvals | 1 | 2 | 0 | 1 | 1 |
| Other Documents | 0 | 7 | 6 | 6 | 8 |
| TOTALS | 5 | 15 | 7 | 8 | 17 |

**Table 37: Administrative Applications / Files -
Village of Doaktown**

| Applications | 2014 | 2015 | 2016 | 2017 | 2018 |
|-------------------------|----------|-----------|-----------|-----------|----------|
| Confirmations of Zoning | 0 | 2 | 1 | 2 | 1 |
| Zoning Compliances | 0 | 0 | 0 | 0 | 0 |
| Site Plan Reviews | 2 | 4 | 1 | 5 | 4 |
| Enforcement Files | 1 | 0 | 0 | 11 | 1 |
| Access Approvals | 0 | 2 | 0 | 1 | 0 |
| Other Documents | 0 | 4 | 21 | 1 | 3 |
| TOTALS | 3 | 12 | 23 | 20 | 9 |

Table 40: Subdivision Applications - Greater Miramichi Region

| Regions | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|------------|
| Miramichi | 31 | 45 | 37 | 29 | 26 | 17 | 21 | 14 | 22 | 31 |
| Blackville | 2 | 4 | 2 | 3 | 4 | 6 | 1 | 1 | 6 | 1 |
| Doaktown | | | | | 2 | 0 | 3 | 0 | 3 | 2 |
| Upper Miramichi | | | | | 4 | 3 | 8 | 2 | 12 | 7 |
| Unincorporated | 72 | 81 | 80 | 69 | 50 | 45 | 24 | 43 | 48 | 67 |
| TOTALS | 105 | 130 | 119 | 101 | 86 | 71 | 57 | 60 | 91 | 108 |

Table 41: New Lots Created - Greater Miramichi Region

| Regions | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------|------------|------------|------------|------------|------------|-----------|-----------|------------|-----------|------------|
| Miramichi | 37 | 77 | 41 | 52 | 41 | 24 | 41 | 28 | 17 | 58 |
| Blackville | 2 | 5 | 4 | 5 | 6 | 6 | 1 | 1 | 8 | 11 |
| Doaktown | | | | | 2 | 0 | 3 | 0 | 1 | 2 |
| Upper Miramichi | | | | | 5 | 3 | 8 | 4 | 6 | 12 |
| Unincorporated | 114 | 106 | 88 | 105 | 65 | 61 | 30 | 70 | 50 | 108 |
| TOTALS | 153 | 188 | 133 | 162 | 119 | 94 | 83 | 103 | 82 | 191 |

Appendix F – Solid Waste Services Tables

Table 42: Summary of Domestic & Commercial Waste Hauled to Red Pine

| Month | Unincorporated | Burnt Church | Eel Ground | Red Bank | Miramichi | Blackville | Doaktown | Upper Miramichi | Commercial Waste | Other C & D | Cash Sales | Monthly Totals |
|---------------|-----------------|---------------|---------------|---------------|-----------------|---------------|---------------|-----------------|------------------|-----------------|---------------|------------------|
| JAN. | 351.69 | 36.41 | 32.66 | 11.72 | 422.50 | 18.51 | 18.60 | 42.10 | 700.72 | 133.62 | 1.74 | 1,770.27 |
| FEB. | 264.58 | 38.61 | 28.89 | 9.62 | 316.51 | 15.21 | 13.91 | 49.12 | 553.96 | 105.70 | 5.90 | 1,402.01 |
| MAR. | 331.56 | 35.79 | 16.63 | 11.98 | 329.08 | 24.57 | 11.63 | 46.45 | 642.25 | 119.66 | 2.45 | 1,572.05 |
| APR. | 353.81 | 41.21 | 28.91 | 11.00 | 404.01 | 19.42 | 15.00 | 35.18 | 644.89 | 225.06 | 14.75 | 1,793.24 |
| MAY | 438.19 | 60.11 | 54.72 | 27.99 | 569.10 | 42.76 | 17.40 | 89.25 | 920.61 | 106.39 | 35.62 | 2,362.14 |
| JUNE | 338.73 | 60.86 | 43.09 | 30.11 | 459.56 | 21.83 | 27.37 | 73.74 | 1,251.27 | 4,035.48 | 68.53 | 6,410.57 |
| JULY | 351.11 | 48.75 | 20.01 | 25.44 | 443.17 | 20.80 | 27.70 | 63.84 | 913.65 | 43.68 | 4.20 | 1,962.35 |
| AUG. | 391.59 | 48.80 | 36.49 | 22.99 | 458.20 | 29.84 | 18.07 | 68.03 | 849.59 | 46.32 | 7.12 | 1,977.04 |
| SEPT. | 356.12 | 31.38 | 21.36 | 22.01 | 418.02 | 20.19 | 25.37 | 58.20 | 675.06 | 98.66 | 11.39 | 1,737.76 |
| OCT. | 373.88 | 38.09 | 33.26 | 35.79 | 485.53 | 24.17 | 23.50 | 60.29 | 759.90 | 94.87 | 72.14 | 2,001.42 |
| NOV. | 331.74 | 42.54 | 24.85 | 15.08 | 419.62 | 18.58 | 15.68 | 44.17 | 704.50 | 98.60 | 8.29 | 1,723.65 |
| DEC. | 306.43 | 26.71 | 12.05 | 26.72 | 382.13 | 16.48 | 9.47 | 44.34 | 590.72 | 80.81 | 7.09 | 1,502.95 |
| TOTALS | 4,189.43 | 509.26 | 352.92 | 250.45 | 5,107.43 | 272.36 | 223.70 | 674.71 | 9,207.12 | 5,188.85 | 239.22 | 26,215.45 |
| monthly avg | | | | | | | | | | | | 2,184.62 |

LSDs 4,189.43 MT
MUNICIPAL 6,278.20 MT
FIRST NATIONS 1,112.63 MT
SUB-TOTAL 11,580.26 MT

Residential 11,580.26 MT
ICI (Commercial) 9,207.12 MT
C & D Debris 5,188.85 MT
Cash Sales 239.22 MT
Total GMRSC 26,215.45 MT

Regular Tip Fee: \$83.40
C & D Tip Fee: \$35.50

Table 43: Waste Diversion by Recycling Depot and Curbside Programs (tonne)

| Months | 2015 | | 2016 | 2017 | 2018 |
|---------------|---------------|---------------|----------------|----------------|----------------|
| | Depot | Curbside | Curbside | Curbside | Curbside |
| January | 33.08 | - | 144.75 | 125.94 | 143.71 |
| February | 13.54 | - | 110.17 | 106.85 | 106.44 |
| March | 40.97 | - | 113.13 | 113.87 | 104.09 |
| April | 59.09 | - | 146.22 | 128.71 | 143.96 |
| May | 17.42 | - | 146.46 | 160.36 | 156.68 |
| June | 64.88 | - | 159.52 | 154.24 | 136.99 |
| July | 48.54 | - | 138.97 | 122.14 | 136.12 |
| August | 35.62 | - | 140.42 | 143.18 | 139.61 |
| September | 25.89 | - | 131.6 | 135.09 | 119.87 |
| October | 46.24 | 32.27 | 149.36 | 142.24 | 148.49 |
| November | - | 140.95 | 139.65 | 151.21 | 127.03 |
| December | - | 149.39 | 167.38 | 137.02 | 124.63 |
| TOTALS | 385.27 | 322.61 | 1687.63 | 1620.85 | 1587.62 |

Table 45: E-waste Tonnage

| 2014 | 2015 | 2016 | 2017 | 2018 |
|-------|------|-------|------|------|
| 21.68 | 32.7 | 16.71 | 14.5 | 10.7 |

Table 44: Cell Phone and Battery Waste Diversion from Drop-Off Locations

| Locations | 2014 ¹ | 2015 ² | 2016 ³ | 2017 ³ | 2018 ⁴ |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| Adaptive Office Solutions | | | | | 7.4 |
| Esgenoôpetitj School | | | 11.2 | 13.86 | 20 |
| 4 D's Grocery Store | 0 | 0 | 13.7 | 0 | 16.25 |
| Esgenoôpetitj Petro-Canada | | | | | 7.25 |
| Burnt Church Seniors Hall | | 0 | 4.75 | 4.65 | 2.9 |
| Baie Sainte-Anne Building Supplies Ltd | 9.3 | 4.45 | 8.5 | 0 | 17.45 |
| Normand Doiron & fils Ltée | 0 | 10.95 | 11.9 | 11.35 | 27.85 |
| La Bonne Route (1993) Inc. | | 0 | 0 | 0 | 0 |
| LeGresley Home Building Centre | | 0 | 0 | 14.2 | 11.85 |
| Greater Miramichi Planning Services Office | 0 | 0 | 0 | 0 | 0 |
| Atlantic Superstore - Johnson St. | | 12.5 | 45 | 49.97 | 49.2 |
| Walmart | 23 | 17.2 | 24.6 | 29.43 | 47 |
| Kent | | 0 | 16.7 | 0 | 37.4 |
| Beaubear Credit Union - Chatham Head | 18.35 | 10.85 | 12.5 | 34.15 | 28.6 |
| Greater Miramichi Solid Waste Services Office | 43.2 | 15.9 | 19.6 | 46.35 | 65.6 |
| Beaubear Credit Union - Newcastle | 10.75 | 6.9 | 30.45 | 29.9 | 40.9 |
| Atlantic Superstore - King George Hwy | 47.05 | 40.4 | 30.15 | 57.5 | 56.5 |
| Eel Ground First Nation Band Office | 0 | 0 | 0 | 0 | 0 |
| Esso - Williamstown | 16.45 | 6.7 | 0 | 0 | 0 |
| Cloud Convenience | | 0 | 0 | 0 | 0 |
| Renous Convenience Store | 18.65 | 0 | 12.7 | 12.52 | 5.3 |
| Blackville Building Supplies | 7.6 | 9.4 | 8.65 | 38.15 | 29.2 |
| Betts Enterprise Ltd | 32.05 | 43.45 | 176.81 | 138.2 | 211.1 |
| Matthew MacKay & Son LTD | 16.95 | 13.8 | 19.3 | 16.75 | 29.8 |
| Miramichi HHW | 244.4 | 322.8 | 413.98 | 438.95 | 363.72 |
| Doaktown HHW | 19.8 | 21.4 | 6.7 | 5 | 0 |
| TOTAL (Kg) | 507.55 | 536.7 | 867.19 | 940.93 | 1067.87 |
| TOTAL (mt) | 0.50755 | 0.5367 | 0.86719 | 0.94093 | 1.06787 |
| Average Per Box (Kg) | 13.35658 | 13.09024 | 17.00373 | 18.44961 | 13.18358 |
| TOTAL (lbs) | 1118.96 | 1183.22 | 1911.83 | 2074.40 | 2354.25 |

1) 38 boxes

2) 41 boxes

3) 50 boxes

4) 81 boxes

Appendix G – Solid Waste Services Media Coverage

Animals seized from Miramichi home / News A3

Students raising funds for Kenya trip / Community A9

Basketball shooting clinic coming to Miramichi / Sport A7

MIRAMICHI LEADER

N.B. investing \$1M into Arbec upgrades

KRIS MCDAVID
MIRAMICHI LEADER

The Arbec Forest Products mill in Miramichi is about to undergo a major modernization thanks, in part, to \$1 million in funding from the province.

The mill, which produces oriented strandboard and employs 124 direct

workers, was purchased Quebec-based Arbec six years ago.

Owned by Quebec's powerful Saputo family, the company itself is committing \$9 million toward the \$10-million capital upgrade, details that were confirmed during a government announcement at the mill Friday morning.

Transportation and Infrastructure

Minister Bill Fraser, also responsible for the Miramichi and Northern regional economic development and innovation funds, noted that \$500,000 of the provincial allocation was being provided through that fund.

Opportunities New Brunswick is investing the other \$500,000. Both investments are in the form of

non-refundable contributions.

During his speech, Fraser said the project helps ensure that Arbec will remain an anchor employer in the city for years, and noted the government coming to the table as a funding partner was about "building bridges" and also about "trust."

Asked why the province felt compelled to contribute the funding to a company

owned by one of the country's wealthiest families, he said this was about ensuring the forestry sector continues to have a presence in the Miramichi over the long term.

"The significant investment that [Arbec] made here today, over \$9 million

PLEASE SEE → ARBEC, A2

Here's to Robbie Burns



Bob Gillis takes a drink from the Robert Burns Challenge Cup while toasting the bard for Robbie Burns Day celebrations, held at the Miramichi Curling Club on Friday, Jan. 26. For more from this event, see up coming editions of the Miramichi Leader or, visit www.miramichileader.com. PHOTO: GRACE TROWBRIDGE/SPECIAL TO THE MIRAMICHI LEADER

Recycling questions?

JOCELYN TURNER
MIRAMICHI LEADER

Wondering what day to put out that old arm chair you've been looking to get rid of or, what day recycling will be collected because there was a storm? Well, with a simple tap, you can find out all the answers.

Melanie Cripps, waste reduction co-ordinator for the Greater Miramichi Regional Service Commission, said they launched a new app, Recycle Coach, last week that will be able to help residents with all their recycling and waste collection questions.

"[The idea] came when we first started looking at the curbside recycling [launched in October 2015]," Cripps said. "We were discussing ways of how to be able to reach our residents a little bit better... we could get it directly to their house and also elevate on some of the papers, flyers that we send out."

She said the commission applied for some money from the Environmental Trust Fund to allow for the creation of the app and received \$45,000, with some of that funding going toward the app itself.

"There's an icon for my schedule, so when the person enters their address, they can go on my schedule and it will give them their full schedule of what is supposed to be collected on what day," she said of some of the app's features. "If it's recycling one week, it will show that blue little cart on it, and if not, it will be a black garbage can. There's an icon of a sofa or a chair. That means

PLEASE SEE → QUESTIONS, A2

One year after ice storm, NB Power better prepared: CEO

KRIS MCDAVID
MIRAMICHI LEADER

Utility poles snapped like matchsticks and toppled like dominoes, succumbing to the weight of ice measuring more than 50 millimetres in depth.

It was this time last year that an unprecedented ice storm battered most of northeastern New Brunswick while also exposing some glaring weaknesses in NB Power's infrastructure.

Speaking in an interview with the Miramichi Leader on Thursday, NB Power CEO Gaëtan Thomas said the Crown corporation "did a lot of listening" and "took a lot of action" in the aftermath of that weather emergency and has acted quickly and decisively on numerous

projects aimed at ensuring nothing like this ever happens again.

Thomas said a lot of work has transpired in the months since, with NB Power spending heavily on reinforcements to its transmission and distribution system in key areas while also making significant logistical adjustments.

In a typical year, he said the utility would normally spend \$2 million to \$5 million on upgrading its infrastructure, which were already designed for the heaviest ice-load standards in Canada.

Given all that took occurred, he said it became apparent those standards weren't good enough, confirming NB Power spent \$27 million on reinforcing

PLEASE SEE → CEO, A2



NB Power CEO Gaëtan Thomas speaks at the unveiling of a report last summer on the response to last January's ice storm. Speaking this Friday, Thomas said the utility has invested \$27 million into reinforcing its transmission systems and says the provincial grid is better equipped to handle a similar weather crisis today. PHOTO: TOM BATEMAN/TIMES & TRANSCRIPT

Inside

Crime Three men charged in connection with Esengoopetit shooting A3

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GUTS-GLORY RAM BUILT TO DOMINATE

NEWS

Investing into Arbec upgrades

ARBECC → A1

of their own capital, which is significant, so it was really an easy decision to invest some money out of the [Miramichi fund] and a half a million from Opportunities New Brunswick to contribute to the growth of this company.

"This is going to secure them here for the long term, it's going to secure the jobs here for the long term, the forestry sector is starting to rebound and ... this is one of the key spokes in the wheel for the forestry sector in the Miramichi."

Mill manager Les Flett said the work being undertaken at the riverfront facility at Morrison Cove has been needed going back several years even before Arbec came on as owner of the company in 2012.

He noted that the upgrades will help vastly improve the mill's drying capacity while addressing deficiencies in the facility's wood room and debarking systems.

Once completed, he said the modernization will significantly improve efficiencies at the mill, while enhancing quality control, environmental-friendliness and increasing the mill's overall competitiveness.

Flett said the work has been in the making for some time.

"We've had all of the prints and all the documents on hand since 2000 or 2001 on a variety of methods or ways to get this shoehorned into our small site. I've been here now with three different owners and this is the first owners who's come forward and said 'Let's make the investment, let's make it work and let's make it happen.'"

The Arbec mill is a key producer of oriented strand board, or OSB, which is a thin, wafer-like wood product commonly used in construction.

The Quebec company purchased the mill's assets from Weyerhaeuser in 2011 for around \$30 million.

The deal was supported through a combined investment of \$17 million in loan guarantees and payroll rebates from the former Alward Progressive Conservative government and the federal government of former prime minister Stephen Harper.

Joey Saputo and Lino Saputo, the patriarch of the Quebec dairy empire that bears the family's name, were both in the city last October to mark the mill's five-year anniversary.

They confirmed their intention to invest millions into the mill's drying and debarking capacity and affirmed their long-term commitment to the Miramichi, with the elder Saputo proclaiming the company was looking forward to the next 50 years of operations at the mill.

Arbec is a subsidiary of the family's holdings company, Jolina Capital Inc.

Lino Saputo is Quebec's richest businessman with an estimated net worth, according to Forbes, of \$5.6 billion.

Fraser, meanwhile, noted that Arbec's presence has had a significant impact in terms of providing jobs and generating tax revenues.

He said the company injects roughly \$1 million in taxes alone to the province and the municipality.

"That's \$1 million that we don't want to risk and we don't want to lose, so we're extremely excited and extremely pleased that Arbec has decided to make this investment here, in Miramichi, in New Brunswick," Fraser said. "They are here for the long-term and they're not looking elsewhere, so that's key."

Photo



Music

One lucky upper Miramichi musician won the experience of a lifetime in an online contest: The chance to perform at the Cavendish Beach Music Festival in July.

For more, visit www.miramichileader.com.

Quote of the day

The results are in and students in the Anglophone North School district, and superintendent Mark Donovan said while there are plenty of positive takeaways, there's still a lot of work that needs to be done. / A3

We're not quite there yet but I'm pleased to say [our district] is moving.

MARK DONOVAN



You're talking about

Four of the most popular posts from telegraphjournal.com

1. Storm predicted to kick off the week - A possible storm may be hitting southeastern New Brunswick early in the week.
2. Canada lost 'major bargaining chip' in NAFTA talks: Frank McKenna - Frank McKenna says the death of the Energy East pipeline also dealt a blow to Canada's NAFTA negotiating position.
3. Slick roads cause crashes, close highway - Firefighters are responding to an accident involving a transport truck and a bus on the Trans-Canada Highway near Fredericton, the Upper Kingsclear fire chief says.
4. When the power finally came back, we were worn out - It was a stunning winter landscape that greeted people on the Acadian Peninsula the morning of Jan. 25, 2017. Sparkling ice encased everything from trees to hydro poles. By day's end, that same ice caused one of the most devastating weather emergencies the province has ever seen.

NB Power better prepared than a year ago: CEO

CEO → A1

its transmission systems last year.

"We decided to raise the standards and reinforce our infrastructure, so we looked at all of the weak spots, and this storm really exposed them.

"We were able to go in dozens of areas and reinforce by adding what we call storm points, so basically more guiding and more anchoring to ensure that we don't have that cascading effect of multiple pole failure."

He said officials reached out to other jurisdictions, including those that had been hit by hurricanes, to learn from their experiences in trying to protect their infrastructure from severe weather.

Through those conversations, he said NB Power was able to glean that by adding in these additional reinforcements at strategic points it can prevent the worst-case scenario that led to a challenging, two-week restoration effort on the Acadian Peninsula.

He said NB Power has also enhanced its standards regarding the cross-arms it uses on its transmission systems.

In doing so, he said that wooden cross-arms are being phased out in favour of metal materials.

Thomas said they've already rebuilt a major supply line from Fredericton to Miramichi, which feeds power to the rest of northeastern New Brunswick, a roughly \$12-million project.

At its height, the storm that blew through the province on Jan. 24, 2017, knocked out power to 133,000 customers, destroying more than 600 utility poles, damaging 152 transformers and some 52 kilometres of distribution lines.

The total restoration effort, which involved 400 crews, cost the Crown corporation \$30 million, making it the most disruptive weather event in the history of NB Power.

Aside from strategic upgrades to its physical infrastructure, the utility has also more than doubled its budget for vegetation control and tree-trimming to \$14 million from \$6 million.

Thomas confirmed the majority of the outages experienced in the Miramichi area and south toward the Moncton area were traced back to trees on the lines.

"We believe that these two measures, basically strengthening our infrastructure and more tree-trimming will increase the reliability significantly," he said.

"We really raised our budget and

[while] we can't solve everything in one year, the areas that were hardest hit were the Miramichi and the Peninsula, so we concentrated in those areas to ensure the reliability was improved."

He said officials are already seeing evidence those measures are working, with a few nasty winter storms ripping through the province these past few weeks and the grid holding up well.

Thomas said while thousands of people have lost power this winter, the vast majority have been reconnected within 24 hours.

Logistically, the CEO said the company has made changes to the way it deploys its staff, using new technology to predict in advance where the most significant impact may be and mobilizing crews in to that area before the storm hits.

He said NB Power will continue to invest significantly, roughly \$20 million to \$27 million annually, into upgrading its infrastructure over the next five to 10 years to focus on other areas.

Beyond that, Thomas said the utility has been working closely with the Public Safety Department generating enhanced public awareness and encouraging New Brunswickers to always be prepared to go 72 hours without power.

Recycling questions? There's an app for that

QUESTIONS → A1

they can put mattress, furniture on garbage day. For white goods, it would be a fridge."

Clicking on the icons will provide more information about the collection day.

If there is a special event such as hazardous waste collection, that icon will also appear on the schedule for the day it will occur.

"There is also the what-goes-where search tool," Cripps said. "We get a lot of calls [asking] if this is recyclable, is this garbage, I don't know what to do with it. So now they can type in the word and [the item] will pop up if it's garbage or if it's recyclable, or a special item like hazardous waste or if you can do something else with it."

For example, if you were to put out a couch, and it was still in decent shape, the app, said Cripps, will provide options other than simply leaving it on the curb.

Another part of the app gives users the ability to ask questions, make suggestions, report any issues with the app and even report incidents such as illegal dumping.

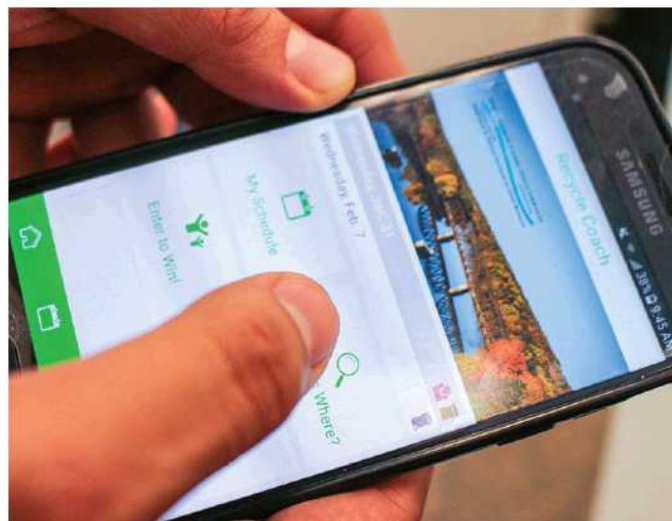
Alerts can also be set up so users will be alerted to trucks being taken off the road due to a storm.

Cripps said if you're not a smartphone user, there are other options for you so that you're getting the same kind of services you would get if you were able to download the app.

"They can call us and register and they will get voice mails or calls to say you know it's garbage day or, if they don't want that, they can just get alerts if there's a change in the collection schedule."

The app was launched and promoted starting Jan. 15 and received positive responses.

"We also have it up on our website, it's also on our Facebook page so it's



The Greater Miramichi Regional Service Commission has launched a new app to help residents with their recycling needs. PHOTO: JOCELYN TURNER/MIRAMICHI LEADER

accessible at different points, too," said Cripps

Since implementing curbside recycling, she said they've been able to raise the diversion percentage to 15 per cent from three. With the help of the new app, Cripps said she hopes to see that percentage rise to 20 per cent in a few years.

"[With] batteries, paint, people just tend to throw everything in a black garbage bag and it goes away but really doesn't. That stuff shouldn't be going in the garbage and there are [alternative] methods of disposing of those items."

Before curbside recycling, there were depots for residents to drop off recycling items that she said were sometimes treated like garbage Dumpsters.

"Things would end up in there that shouldn't be or people would just leave

their stuff around the depots and that would cause a lot of issues. The [waste separation], if it's not at your doorstep, people tend not to want to do it or will not take the initiative to pack everything in their car to drive to the depot."

For those who take the initiative to download the app, until March 28, there is a contest running. The RSC will be doing around three draws for the chance to win garbage bins, carts that are identical to the blue carts but are black.

"At the end [of the contest], there is going to be a free prize of a tablet," she said.

For those who would like to get involved with the app can download it in the app store or Google Play. For those looking to receive alerts but do not have a smartphone or tablet can call 778-2278.

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Solid waste fees on the rise for RSC members

KRIS MCDAVID Miramichi Leader

December 10, 2018

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The Greater Miramichi Regional Service Commission offices on Water Street are shown here. The commission passed a \$2.8 million budget for 2019.

Photo: Miramichi Leader Archive

Member costs are on the rise for the municipalities that make up the Greater Miramichi Regional Service Commission thanks to the introduction of a tipping fee increase on solid waste deliveries.

Officials with the RSC met last week to finalize the organization's operating budget for 2019, and members are going to have to dig a little deeper into their own budgets in order to cover their share of an expected hike to fees at the Red Pine landfill in Allardville, which is where the region trucks all of its garbage.

Shawn Cripps, the chief financial officer of the Miramichi RSC, said the result of an expected \$4 increase in tipping fees per metric tonne in the new year will require the commission to raise its own internal solid

waste services budget by just under \$200,000.

The RSCs are responsible for providing planning and solid waste services to its member communities, and relies on funding from its members in order to deliver on that mandate.

The city of Miramichi is by far the largest user of those services and will therefore be bearing the brunt of that expected increase.

According to budget documents, the city is being hit with a 12.43 per cent increase to its service costs in 2019 and will have to allocate an additional \$113,650.

While Miramichi will see its financial contributions to the RSC climbing above the \$1 million mark for the first time, some of the region's smaller municipalities will also see their costs rise as well.

The Rural Community of Upper Miramichi, for instance, is looking at a 26.35 per cent increase to its payments next year – a variance of just over \$21,000 – with Blackville (18 per cent) and Doaktown (11.4 per cent) also seeing their costs rise.

In addition, the Greater Miramichi commission also includes more than a dozen unincorporated local service districts whose residents are taxed directly by the province, are facing a 3.66 per cent increase.

Cripps noted that representatives of the RSC in November met with their municipal colleagues to brief them on the incoming changes.

"Generally, the proposed budget was well-received, however the main concern expressed was the tip fee increase and trying to establish some predictability regarding any future changes or increases," he said.

"The Chaleur RSC is currently preparing five-year projections which should provide some indication of any anticipated changes going forward."

This is the second consecutive year that municipalities have been subjected to a significant increase to tipping fees at Red Pine – which serves most of northeastern New Brunswick.

This time last year, the landfill rolled out a \$2.50 increase per metric tonne on all deliveries that flow through the facility's gates, and with the additional \$4 in play beginning in January, that brings tipping fees to \$87.40 per metric tonne.

Despite those amounts, the Miramichi RSC's fees are still among the lowest of the province's 12 commissions. Members of the Sussex RSC, for example, were billed \$186 per tonne on garbage deliveries this year.

Aside from the solid waste element, meanwhile, the commission's board of directors voted in favour of adopting a \$2.8 million budget for 2019, which is up 3.64 per cent from this year.

Of that amount, member communities will be responsible for supplying roughly \$1.93 million.

Other items in the budget will see the cost of planning services drop slightly to \$818,000, with no changes in staffing expected.

All fees from building permits collected by the RSC are also remitted back to the municipalities of origin, with Miramichi – as of the end of October – on track to receive just under \$100,000 from those revenues, which nearly offsets the increased costs the city will have to provide the commission in the coming year.

No capital projects are listed in the 2019 budget as well, with the only other notable increases coming in the form of an additional \$10,000 for three special household hazardous waste collection events, an extra \$15,000 in order to carry out a compost/route optimization study and just over \$10,000 for social media advertising and calendars.

"But when you look at the increases [to the budget], the tipping fee is almost 85 per cent of that," Cripps said.

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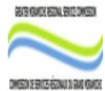
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MURIEL FLOOD — Or for them.

Appendix H – Planning Services Media Coverage

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MIRAMICHI LEADER

Bass could be threat in river: study

KRIS MCDAVID
MIRAMICHI LEADER

A new study shows the number of Atlantic salmon smolts being devoured by the Miramichi River watershed's apex predator – the striped bass – appears much higher than initially thought.

A piece published in the Canadian Journal of Fisheries and Aquatic Sciences on Wednesday posits that as many as 18 per cent of

migrating juvenile salmon on the Northwest Miramichi River are being eaten by stripers as they make their journey out of the estuary during certain years.

Officials from the Atlantic Salmon Federation, Fisheries and Oceans Canada and Quebec's Ministère des Forêts, de la Faune et des Parcs all contributed to the study.

The data was collected over a three-year period, with scientists analyzing acoustic telemetry tracking data

in order to differentiate between the movements of tagged bass and Atlantic salmon smolts.

That process entailed inserting tiny transmitters into the abdominal cavity of 514 smolts from 2013 to 2016 and tagging 110 striped bass in the fall of 2013.

A statement released by the St. Andrews-based federation Friday shows the lengths researchers went to in their sleuthing to be able to shed some light on a situation that anglers on the

Miramichi and the conservation community have been trying to get to the bottom of for many years.

Jason Daniels, a federation biologist and the study's lead author, said researchers noticed something was up when the movements of the salmon were mirroring those of the tagged stripers.

The research team set up a series of receivers up and down the Northwest and Southwest branches of the Miramichi, as well as in Miramichi Bay

and across to the Strait of Belle Isle, the channel that separates the Labrador peninsula from Newfoundland, nearly 800 kilometres away.

"We noticed some of the tagged smolt would exhibit behaviours very similar to those of striped bass," Daniels said.

"Using statistical models, we determined the likelihood that these salmon, along with their acoustic tags,

PLEASE SEE → BASS, A6

Updates to Miramichi building bylaw will cut red tape

KRIS MCDAVID
MIRAMICHI LEADER

After years of whispers about barriers developers and homeowners have experienced when taking their projects to the regional planning commission, planners and Miramichi city officials are nearly set to roll out an updated building bylaw designed to strip away red tape.

For builders wondering if they need to receive a permit from the Greater Miramichi Regional Service Commission's planning office, the soon-to-be amended bylaw will likely provide clarity.

Most notable among the changes, which still require a third reading from council before the tweaked legislation can be enacted, are a series of exemptions for which contractors and do-it-yourselfers will no longer need to make a trip down to the planning office.

"Although the current bylaw is still relatively new, over the past few years [commission] staff and the public have identified issues within the bylaw that

PLEASE SEE → BYLAW, A6

Taking a stand



Anne Marie Boyd, front left, leads a small group of marchers on Saturday through downtown Chatham on Saturday for the 2018 Women's March. Marches were organized around the world in support of women's rights, while speaking out against pay inequality, sexual harassment and a host of other issues. This is the second year the event has been held. It coincided with the one-year anniversary of the inauguration of U.S. president Donald Trump.

PHOTO: ERNESTO CARRANZA/MIRAMICHI LEADER

Ringworm outbreak impacts people, pets: vet

JOCELYN TURNER
MIRAMICHI LEADER

A New Brunswick veterinarian is warning pet owners of a serious outbreak of ringworm she's been noticing in several of her furry patients and, recently, some of their owners.

Dr. Leigh Ann Egan-Mitton, who works at the Kent County Veterinary Hospital in Richibucto, said she started seeing suspected cases of ringworm in her patients back in May, adding she had no idea how widespread the problem was until last October.

"[That's] when two more families presented with animals and humans with lesions," she said. "Since then, seven families came forward."

Egan-Mitton explained the fungal infection doesn't only impact cats, dogs, horses and cattle, but humans as well.

Cats and guinea pigs, she added, can even be carriers and have no visible signs of the lesions associated with

PLEASE SEE → RINGWORM, A2

City to monitor pay centre traffic impact closely: mayor

KRIS MCDAVID
MIRAMICHI LEADER

The city has an ace up its sleeve just in case the impact of having hundreds of workers pulling in and out of the new \$85 million pay centre building every single day proves too much for local the local infrastructure to handle.

Even before the federal government had hand-picked the southern end of the Miramichi Agricultural Exhibition Centre property at the top of the hill in

Chatham as the ideal site to erect the three-story office building, city officials were doing some homework of their own.

As part of rezoning approvals granted to the roughly five-hectare property back in 2012, which ultimately paved the way for the massive project to move forward, the council of the day attached 31 conditions to any future development on the site.

Chief among them was a provision that meant any party that ended up building

on the land had to pay the municipality a deposit of \$150,000 pending the development of a traffic study in the area.

As a stipulation of that new zoning designation, the city has the right to use the \$150,000 deposit to cover the cost of erecting traffic lights if, within an 18-month period after the land is in use, the city's engineering and public works departments determines traffic control signals and devices are required for that intersection.

The pay centre is officially opening its

doors this month, with roughly 114 staff already working out of the new building and hundreds more expected to be relocated their in the coming weeks. The expectation is that some of that work will begin on the city's end later this year.

In advance of increased traffic volumes, the city has already moved to add a northbound left-hand turning lane along University Avenue that would carry traffic into the main entry point to the pay centre

PLEASE SEE → CENTRE, A2

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NEWS

New Brunswick students failed to hit the mark

JOHN CHILIBECK
LEGISLATURE BUREAU

FREDERICTON • The latest test scores for Grade 6 students in New Brunswick showed improvements, but the results are still far off from the “acceptable or above” threshold the provincial government has set as a target.

In reading, one out of three students didn't meet the measure. The results were even poorer in math and science. In the latter subject, two out of three Grade Sixers failed to hit the mark.

The Education and Early Childhood Development Department released a slew of student assessments Friday from the last academic year, including those at the mid-stage of a young student's career.

“The most important part with all these results is we are going in positive direction, finally,” Brian Kenny, the minister responsible, said in an interview. “We're encouraged by the emphasis that's been put on improvement in literacy and math.”

The students in the middle of middle school were assessed in reading comprehension, math and scientific literacy in May and June 2017.

In reading, 62 per cent of Grade 6 students met or exceeded the appropriate achievement level based on Canadian standards. This was a nearly eight-point percentage jump from the previous year, the first time the test was tried on the age group.

However, the province's target is 90 per cent, meaning a lot of the nearly 5,000 kids who took the test didn't measure up.

“What we have to point out here, specifically in reading and math, there's a huge improvement, but it's still below our target, so we have to continue to bring that up to a national average or higher than that,” Kenny said. “We are aiming high here.”

The new, 10-year education plan the Liberal government released late last year states that the goal is to see all assessment targets met by 2025 – what Kenny described Friday as “ambitious.”

In math, the number of students that hit “acceptable or above” jumped from 20 per cent to 38 per cent, year over year, a big increase but again far short of the 90 per cent target.

In science, meanwhile, 32 per cent of the Grade Sixers hit an acceptable level, up from 26 per cent a year earlier.

Paul Bennett, a veteran educator who runs Schoolhouse Consulting in Halifax, did not have time Friday afternoon to read the report in detail, but he said there were several approaches

Bennett said the Manitoba provincial government passed a rule that every elementary school had to have at least one math specialist, which led to improvements.

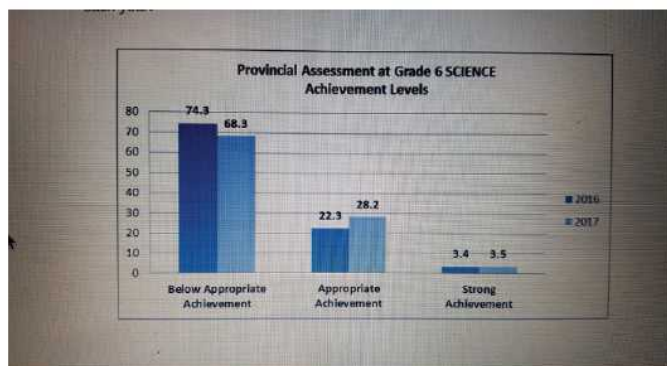
the province could take to improve results.

“Experts in reading and experts in math will tell you problems start with a weak curriculum that is never going to support improvements to the level required,” he said in an interview. “And they'll tell you the lack of specialists, especially in mathematics, is the single biggest deterrent to improving scores in elementary schools. There are just so few math specialists teaching our youngest.”

Bennett said the Manitoba provincial government passed a rule that every elementary school had to have at least one math specialist, which led to improvements.

“That alone would do more than all this worrying we put into the scores. The biggest single barrier to improving math is teachers don't have sufficient enough background in mathematics to properly teach the subject.”

Students in the New Brunswick test had to answer multiple-choice questions within 30 to 45 minutes on each component. Only students with particular difficulties were offered exemptions, although students with personalized learning plans were encouraged to take the test as part of the province's inclusive education policy.



Test scores for Grade 6 students in New Brunswick were released Friday.

PHOTO: JOHN CHILIBECK/LEGISLATURE BUREAU



A boatload of striped bass were captured near the mouth of the Forteau River in Labrador. A new study shows striped bass may be a bigger threat to Atlantic salmon than initially believed. PHOTO: RUSSELL LAYDEN/ATLANTIC SALMON FEDERATION

Bass could be threat in river: study

BASS →A1

had been consumed by striped bass.”

Striped bass and Atlantic salmon are native to the Miramichi. However, the relationship between the two species has been the source of much speculation.

What has been known for some time is that as the striper population has exploded, reaching an estimated 316,000 spawners in the Miramichi in 2016, the river system's legendary salmon run has been in slow decline.

The only known spawning location for stripers in the entire Gulf of St. Lawrence region takes place below the head of tide along the lower portions of the Northwest Miramichi.

The study notes all of that spawning activity overlaps with the outmigration of salmon smolts that would need to swim through a gauntlet of thousands of spawning bass in order to make their way out to sea.

As a result, the average rate of smolt predation under the length of the study for the Northwest was 15.3 per cent compared with eight per cent for the Southwest Miramichi.

“Since striped bass numbers began to climb, we've seen consistent declines in the survival of Miramichi salmon smolts, a trend that is not apparent on ASF's other Gulf of St. Lawrence study rivers, the Restigouche and Cascapedia,” Daniels said.

Numerous anglers and locals who live on the river have pointed the finger directly at the bass for being one of the main reasons behind the downfall of the salmon.

However, Fisheries and Oceans officials had long maintained there wasn't enough evidence to quantify those suggestions.

While stripers are known to have a healthy appetite and do prey on salmon smolts, the department noted

during a report on the bass fishery published last summer that the fish's reputation as a ravenous killer might be overblown.

“While striped bass occasionally eat salmon smolts, this does not appear to represent a significant part of their diet,” the DFO notice reads.

“In a three year study of striped bass stomach contents, results found only a low proportion of stomachs containing Atlantic salmon smolts,” the Fisheries and Oceans publication reads.

The findings of this latest joint study would appear to challenge that line of thinking. It remains unclear how, or if, the new study may impact the department's management plans as it relates to both species moving forward.

The department has imposed three consecutive years of hook-and-release fishing for salmon on all New Brunswick rivers, an unprecedented measure aimed at conserving the native salmon population.

Simultaneously, the department has gradually loosened the restrictions on the recreational bass fishery in Gulf region as numbers have climbed.

Last summer, federal officials extended the retention season by 95 days. But several stakeholders said the measures weren't drastic enough, limiting landings to just a single fish per day during the peak bass run in the spring.

The government only typically releases its policies for both fisheries in April, not long before the start of each season, meaning it could be some time before any clarity is offered.

In the meantime, Fisheries and Oceans Canada is reviewing an application from Natoaganeg First Nation, with the community looking to establish what's being termed as an “exploratory” commercial bass fishery.

Natoaganeg, as well as other First Nations communities along New Brunswick's eastern shore, have long had access to striped bass for ceremonial, food and social purposes.

If approved, this would be the first commercial fishery for striped bass in the southern Gulf of St. Lawrence region since 1996, around the time the species was granted protection under the Species at Risk Act when stocks began to plummet.

Natoaganeg, as well as other First Nations communities along New Brunswick's eastern shore, have long had access to striped bass for ceremonial, food and social purposes.

Updates to building bylaw will cut red tape

BYLAW →A1

need clarification,” commission executive director Wilson Bell said in a report.

“There is also interest from the public and city council to increase the exemptions [and] the intent is to exempt low-risk buildings and structures from requiring building permits, for which plans and details are currently required to obtain a building permit.”

Some of those “low-risk” buildings that are now exempt from requiring permitting and paperwork would include structures such as a detached garage or an out-building for a house up to a size of 28 square-metres, as well as residential decks less than 28 square-metres and 600 millimetres off the ground and window and door replacements of the same size.

The framework stresses, however, that builders undertaking these types of smaller-scale projects are still required to comply with the Building Code of Canada.

The updated bylaw also eliminates redundancies, including the

issuing of a specific demolition permit where a regular building permit would still be required for this type of project.

Other alterations will include a new fee structure for permits based on calculating the total estimated project value, with the city gaining the right to retain portions or all of the permit fee if an application is revoked, refused or withdrawn.

New provisions for building permits, meanwhile, will attach a 24-month expiry date to permits with a one-time option for developers to renew for 12 months with special consideration for extensions being granted to large-scale projects.

These changes are in line with a commission pledge to improve the way it interacts, engages with and serves clients.

The city was estranged from the commission for the better part of a year, at least at the board level, back in 2016 as it evaluated its relationship with the organization amid concerns expressed from councillors about the impact planning policies were having on development.

A report prepared by city manager Mike Noel found no evidence the commission's practices were preventing projects from being completed.

Ultimately, cooler heads prevailed and the city retook its place at the table with Mayor Adam Lordon and council agreeing that it was in the best interest of everybody to be an active participant in commission activities.

While the commission isn't mandated to promote or advocate on behalf of developers, acting as more of a regulator and ensuring projects are in accordance with different bylaws and legislation, Lordon has said the city does have a direct interest in ensuring development is occurring.

With that in mind, last March the city moved to establish its first development advisory committee, consisting of municipal representatives and community stakeholders aimed at getting some of these issues out in the open and adding a layer of transparency to the development process.

The idea behind the new committee would see it serving as a point of



This is the Greater Miramichi Regional Service Commission offices. The organization has overseen the creation of an amended building bylaw soon to be enacted in the City of Miramichi. PHOTO: MIRAMICHI LEADER ARCHIVE

contact for issues or recommendations relating to the “development experience” in Miramichi.

It's unclear what role, if any, the new committee may have played in identifying amendments to the updated building bylaw.

Councillors offered no comment on the legislation during the first two

readings last month.

The matter will likely resurface when council meets in an open forum for the first time this year at a scheduled regular monthly meeting set for Jan. 25 at 7 p.m.

The commission's next meeting is set for Jan. 29 at the Water Street offices beginning at 5 p.m.

Paid parking lot near pay centre receives planning approvals

KRIS MCDAVID Miramichi Leader
March 21, 2018

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The pay centre building in Miramichi is shown in this photo from earlier this year. A planned paid parking lot is in the works for a property adjacent to the main building.

Photo: Kris McDavid/Miramichi Leader

A potential solution to the parking shortage at the new \$85 million federal pay centre office building may be forthcoming, with planners giving a preliminary nod of approval to a proposed development nearby.

Staff with the Greater Miramichi Regional Service Commission's planning office prepared a report into a rezoning application filed by the Mount St. Joseph Nursing Home concerning a piece of property the organization owns on Victoria Avenue.

A new extension of Victoria Ave., serves as the main entrance into the new pay centre office complex and, according to submissions from the landowner, Mount St. Joseph is looking to establish a 105-space paid parking lot adjacent to the pay centre property.

In order to be able to move ahead with their plans, the land needs to be rezoned from its current designation of mixed-use over to general commercial.

Despite some minor concerns relating to site drainage, the planning report penned by RSC staffer Justin Forbes recommends that the request receive approvals from Miramichi city council when the time comes.

"No negative impacts are anticipated to arise from the proposed development," Forbes noted in his report.

"Given the context of the area and the recent construction and opening of the pay centre, which has introduced an increased demand for parking in the area, the proposed development is not expected to

significantly affect the mixed-use character of the area.”

If it ultimately receives the go-ahead from council, the project should provide some extra flexibility to what has otherwise been an extremely tight parking situation at the brand new facility.

With more than 600 workers expected to be based out of the new building and only 298 on-site parking spaces available and assigned through an office lottery, something eventually had to give.

The primary pay centre lot is managed by the building's owner, Quebec-based Broccolini Construction Ltd., via a third party. The company that will look after the day-to-day operations, Indigo.

Public Services and Procurement Canada, the federal department responsible for the pay centre's operations, have been encouraging workers to consider looking at using public transportation, carpooling and, during the warmer months, walking or biking to work as alternatives.

City officials, meanwhile, had been hinting that potential solutions to the situation could be forthcoming and this latest proposal appears to be a key piece to the puzzle.

Council last year voted in favour of amending a municipal bylaw banning parking on any of the streets surrounding the pay centre during regular business hours.

The plan from Mount St. Joseph would see the parking lot operational 24-hours a day, and would feature 100 regular parking stalls and five barrier-free spaces, as well as three metres of landscaped buffer around its perimeter.

The land itself sits on about a one-acre parcel tucked just to the south of the new traffic island built as part of the new road into the pay centre office park, tucked in just behind the main building.

Michael Kingston, the director of finance for the nursing home, noted in a letter penned on Feb. 28, which was attached to the application, that given the demand for parking in the area, the Mount was enthusiastic about the potential to offer a rental parking lot so close to the main building.

“This development will provide parking facilities adjacent to the pay centre and reduce strain on neighbouring streets, homes and businesses of people seeking somewhere to park,” Kingston said.

He also noted that the parking lot would include lighting and would be paved with asphalt as well.

Customers will be issued a permit providing them access to a specific numbered parking space.

In order to remedy some of the potential site drainage issues, planners have recommended that additional landscaping and permeable surfaces, such as grass, be included in the final design.

The matter could land before council for ratification as early as this Thursday's regular monthly meeting.

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Multiplex's impact on rural facilities raises concerns

KRIS MCDAVID Miramichi Leader

March 22, 2018

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Rural representatives on the Greater Miramichi Regional Service Commission say residents are concerned about the impact that Miramichi's proposed multiplex may have on rural facilities like the Tom Donovan Arena.

Photo: Miramichi Leader Archive

There is some suspicion among rural Miramichi-area residents that the city's plans to develop a \$60-million recreational multiplex by harnessing heavy amounts of federal and provincial funding may inadvertently hamper their ability to preserve their own facilities.

That discussion surfaced during Monday's meeting of the Greater Miramichi Regional Service Commission's board of directors.

John Goodfellow, who represents the local service district of North Esk, said there is a lot of skepticism from rural residents about the intentions behind the city-driven project.

"It looks to me as if this is being viewed as a regional project, rather than a city project," Goodfellow said. "And my concern in the long term would be for those places for which this is not going to be a great project, if they have existing facilities and they are denied funding because we already have a regional facility."

Miramichi Mayor Adam Lordon and senior city staff have been reaching out to the city's surrounding communities to gauge support for the project.

Lordon, along with Paul McGraw, the city's economic developer, delivered a presentation to the board in late January seeking a letter from the organization endorsing the city's efforts on the multiplex effort.

That support, Lordon said during this week's meeting, is purely the moral kind and any financial contribution that residents of communities such as Blackville, Rogersville and the unincorporated LSDs would be making to the multiplex would be in the form of user fees.

Goodfellow said that was a good thing to clarify, noting that he doesn't believe there would be any support whatsoever from rural Miramichiers if the project was somehow going to impact their tax rates.

Lordon said that while the intention is to make it a "regional facility," in a sense, he added that the city would be assuming all of the financial risk associated with building and maintaining the state-of-the-art structure.

"We see it as both – it is a city project that is of value to the entire region," the mayor said. "It's not the region that is initiating the project but, from our perspective, it's unquestionable that people from throughout the region will benefit from having this facility in Miramichi."

Council has authorized the city to submit funding applications to the senior governments seeking combined financial support of \$44 million.

That would leave the municipality on the hook for coming up with the remaining \$16 million, with council already earmarking \$5 million in reserves while looking to unearth an additional \$3 million through a capital fundraising campaign.

The new facility would be located at the northern end of Douglastown Boulevard and would result in the decommissioning of most of the municipality's other indoor recreational infrastructure. It would feature an 1,800-seat arena, one NHL-sized ice pad, an aquatics centre, a double gymnasium, fitness centre, meeting space, a community kitchen and more.

Similar to what exists today with the city's current facilities and the recreational programming offered within, any non-city residents who utilize these facilities would be subjected to paying non-resident user fees.

"I've never had any problem with the city's stance, but my fear is a mistrust of government," Goodfellow said. "It's not that [people] don't support it, it's just that it could, depending on how government interprets this, it could do damage."

He said he wouldn't want to see a situation where a community attempts to garner funding support for Sunny Corner Arena upgrades, for instance, ended up being overlooked by government because of the nearby multiplex.

Robert Hallihan, a board member for Renous-Quarryville, said while he supports the city's efforts "100 per cent" and believes many others in rural portions of Northumberland County do as well, he, too, doesn't want the project hindering rural recreation.

"I, for one, have worked hard to help get what we have today in Renous in that community centre and arena," Hallihan said. "And I, for one, along with everybody else up there, we don't want it closed and that's why you're probably hearing [some anxiety]."

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New Tim's in the works for Miramichi landmark

KRIS MCDAVID MIRAMICHI LEADER



A look at the former Ben's Lunchroom restaurant prior to its demolition in 2011.

PHOTO: MIRAMICHI LEADER ARCHIVE

The longtime former location of a landmark restaurant in Miramichi could soon be home to a Tim Hortons drive-thru.

Developer Wade Humphreys of Jaden Enterprises Ltd., who operates Miramichi's five other Tim's locations, has submitted an application to the Greater Miramichi Regional Service Commission seeking approval for a rezoning that would allow him to establish the new restaurant on the former Ben's Lunchroom property at the corner of Water Street and University Avenue.

The plans have already received preliminary recommendations for approval from regional planners, as well as members of the RSC's Planning Review and Adjustment Committee.

It went before Miramichi City Council for the first time during last week's regular monthly meeting. The process still requires council's formal approval of the rezoning, which would also include a mandatory public hearing.

A copy of the proposal from the developer shows the proposal also calls for the removal of the current Country Charm Bakery building, which sits at the western end of the property, in order to allow enough room for parking and drive-thru access.

Even though there are still some formalities to take care of before shovels can go in the ground, councillors already appeared impressed with the nuts and bolts of the proposal.

Councillor Shelly Williams said she liked the fact that the site plan was put together with an eye toward ensuring drive-thru traffic didn't spill out onto city streets.

In this case, access would come via an entry point on University Ave., with the drive-thru queue snaking its way around the edge of the property before funnelling out back onto University, with room for about 23 cars. The restaurant itself would be 263 square-metres with enough seating for 40 people, and 26 on-site parking spaces.

Secondary delivery access would come via Johnson Avenue to the west, with the site also featuring a loading zone, a garbage enclosure, signage and landscaped areas.

"I think this is a good example of sound planning," Williams said.

In order for construction to move ahead, the property needs to be rezoned from its current designation of general commercial over to a new classification of specific proposal-general commercial.

The city has tentatively set a date of June 5 at 6:30 p.m. for the mandatory public hearing into the matter. Second and third readings of the bylaw change, as well as ratification, could come as early as June 28.

Appendix I – Regional Collaboration Media Coverage

A Day by the River women's wellness event set for next Saturday

KRIS MCDAVID
MIRAMICHI LEADER

Editor's note: This story was initially intended to run in the Friday, June 3 edition of the *Miramichi Leader*, however a production error led to duplicate version of another story appearing in its place. We apologize for the error.

A first-of-its-kind wellness event is set to take place in the city next weekend.

All women who have either recently been diagnosed with cancer, or have undergone treatment or cope with survivorship, are invited to the Road Miramichi River Hotel on Saturday, June 8 for A Day by the River with Susan Butler and Friends.

The event is being organized by the Miramichi Care and Share Team, a group that was formed last year in order to provide free wellness programming to help women in the community cope with the impact of cancer.

The theme of this year's inaugural women's wellness day is "Being well... it's up to me", and for Butler, a Care and Share ambassador and co-oped with herself, she said that seems to be a perfect fit.

"There is evidence that shows that fitness activities improves wellness in cancer survival," Butler said Thursday morning.

"I'll be doing a program [dancing] my own journey with cancer, and my survival and I'll be accompanied by David Bonnell because I'm going to be doing music with it as well — music was a great source of comfort to me when I was diagnosed."

The event will run from 9 a.m. to 2 p.m. at the Road Miramichi Hotel. Tickets are \$15 per person and includes a meal.

The program kicks off with an opening welcome from trustees Constance and Cybil Sewell, before transitioning into a workshop on the power of positive attitude and the impact that has on being well.

The presentation will be put on by Joyce Tucker, the community education coordinator with the Canadian Mental Health Association of New Brunswick, as well as Michelle Chesney-Joe, a social worker with the Horizon Health Network.

From there, a "link, lunch and laugh" event will get underway at 11:45 a.m. with a visit from a special guest before Butler takes over at 1 p.m. with her own story about not only surviving, but being able to thrive following a cancer diagnosis.

Butler said the day is all about promoting and generating awareness about the importance to adopt and maintain healthy behaviours and self-care in order to live well and, ultimately, live longer.

Organizers are hoping that at least 100 people will be able to attend. A special gift basket raffle fundraiser has been put together in order to offset some of the organizational costs, with the draw to take place on Sept. 3.

Any excess proceeds will be directed toward future events in the Miramichi region.

Anybody interested in attending is asked to register by June 5. Tickets are available at Brookdale Flower Shop, Kingston Car Wash and Renoué Conference.

For more information, phone 773-8888 or 622-8173 or visit www.facebook.com/AMIRAMICHARESHARE/POSSIBLEINTEGRATING.



Patty Gallon, centre, leads a demonstration of some of the fitness classes that are a part of the new Care and Share program. The Care and Share team is hosting a special Day by the River with Susan Butler at the Road Miramichi River Hotel on Saturday, June 8. PHOTO: JANE DE LUCA/STAFF/LEADER



Striped bass fishermen shown at Steamboat Marsh on the Miramichi River in this file photo. Fisheries and Oceans Canada announced Friday the striped spawning ground on the Northwest Miramichi River will be closed June 4 to 8. PHOTO: ANDREW LEITCH/STAFF

N.B. bass spawning ground closing to anglers this week

MIRAMICHI LEADER

Part of the Northwest Miramichi River will be off limits to striped bass anglers for a few days during the fish spawning period, Fisheries and Oceans Canada announced Friday.

A notice issued Friday by the federal department said fishing will be prohibited from the bridge at Red Bank and Sunny Corner downriver for approximately 6.5 kilometres. The angling ban runs from Monday, June 4 to Friday, June 8.

The closed section ends at a line located in trees at Williamstown Road and defined by two co-ordinates, the notice said.

The notice said the Northwest Miramichi estuary, a Miramichi River tributary, is the only confirmed successful striped bass spawning area in the entire southern Gulf of St. Lawrence, as per Fisheries and Oceans science.

"The closure of all angling in the area and during the time when the striped bass are most concentrated and actively spawning aims at ensuring the best success of spawning activities and the continuous growth of the striped bass stock in the southern Gulf," the notice said.

"With the exception of the area described...the recreational fishery will remain open throughout the Miramichi River system during the striped bass spawning period."

Striped bass spawning protections likely do little to ease the Atlantic



This map shows the striped bass spawning area on the Miramichi River in red. That section of the river will be closed to bass angling from Monday, June 4, to Friday, June 8. Fishing will be off limits from the bridge at Red Bank and Sunny Corner, at the left end of the red, to a line marked by co-ordinates on the map near Williamstown Road. PHOTO: FISHERIES AND OCEANS CANADA

salmon community's concerns about disproportionate bass numbers in the Miramichi River system.

Many people in salmon circles say the striped bass, known for their large appetites, are eating many salmon smolts.

Salmon officials say a commercial striped bass fishery is needed to reverse recent declines. Last year roughly 26,000 Atlantic salmon returned to the Southwest Miramichi River and the weaker Northwest Miramichi.

That's not enough to meet critical

spawning levels to sustain the population.

Meanwhile, there were an estimated 94,000 striped bass in the Miramichi system last year.

Bass enthusiasts, however, say a commercial fishery — like the one sought by Nanasagang (de) Grounds First Nation on the Northwest Miramichi — would deplete bass stocks and ruin sport fishery's economic benefits.

The Nanasagang application is still being reviewed.

RSC balks at trucking recyclables to Tracadie

KRIS MCDAVID
MIRAMICHI LEADER

Members of the Greater Miramichi Regional Service Commission's board of directors have turned down a request from a neighbouring commission requesting it fund all of its recyclables at a facility in Tracadie.

The board voted unanimously in favour of sticking with the current setup, which currently sees material collected through its residential curbside recycling program already shipped to the Lino-du-Loup, Quebec, for sorting and processing.

In 2017, the Miramichi RSC locked in to a new five-year agreement with the Chaleur Regional Service Commission that sees tipping fees on delivered to the Red Pine solid waste facility in Alamyville.

The Alamyville facility is also where the Miramichi region has, for many years, been transporting its regular bagged garbage that's collected weekly at the curb.

Currently, commission members have identified several concerns with the pitch delivered by a representative from the Acadia Peninsula Regional Service Commission earlier this year, which is looking to rely support from the Miramichi and Chaleur RSCs to begin sending their recyclables to Tracadie.

The idea of the securing the arrangement would help justify a planned expansion of the Tracadie facility officials with the Acadia Peninsula are in the process of planning.

RSC reps in Miramichi, however, said they're just fine with the way things are, noting that it would cost them more than an additional \$195,000 over a year over the next five years if it were to track its materials up the coast.

Given that reality, board members agreed with the report from staff that

the decision was essentially a no-brainer.

"You can't beat free," said Miramichi Mayor Adam Landon during the RSC meeting held in the city May 29.

A joint meeting attended by William Bell, the executive director of the Miramichi regional commission, along with chief financial officer Shawn Crilpe and solid waste general manager Marie Luffanc stated their counterparts in Chaleur wouldn't be judging from their current agreement either.

After reviewing the Tracadie request, the report shows that staff — aside from the major increase in cost — weren't comfortable with the fact that certain facets of the business case were based on assumptions.

Those included data from the Acadia Peninsula RSC that it would have a fully implemented industrial, commercial and institutional recycling program in place by 2021.

Its proposal also revolved around the provincial and federal governments providing heavy levels of funding, as well as being able to secure loan approvals through the Municipal Capital Borrowing Board for its construction.

Using tonnage figures on recyclables for 2017, officials projected that taking part in the Tracadie proposal would see the commission paying tipping fees anywhere between \$46.75 to \$97.29 per metric tonne.

In the end, staff noted that based on all of the facts before them it wasn't very difficult to arrive at their eventual recommendation.

"[The current] agreement costs \$0 to the members of the GMRSC, whereas the cost for the Acadia Peninsula proposal could add up to \$200,000 a year to future budgets."

The Miramichi region adopted its first ever residential curbside recycling program in 2006.

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