ECONOMIC DEVELOPMENT ACTION PLAN

TOWN OF GRAND BAY-WESTFIELD

JANUARY 2022







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Introduction



Source: Town of Grand Bay-Westfield.

Grand Bay-Westfield is a community located northwest of Saint John, nestled between the Loch Alva Nature Preserve and the Saint John River.

The Town of Grand Bay-Westfield seeks guidance for economic vitality in the community, aligning with the most recent Strategic Plan.

Thus, this **Economic Development Action Plan** provides recommendations based on strengths, weaknesses, opportunities, and challenges in the community. The Town of Grand Bay-Westfield must dedicate energy to this Economic Development Action Plan for at least five years, if not indefinitely.

Understanding

The Town of Grand Bay-Westfield seeks guidance for economic vitality to fund resources in the community. In doing so, the Town of Grand Bay-Westfield ultimately seeks to expand the population base to expand the development necessary to serve a thriving community. The Town of Grand Bay-Westfield also seeks to identify a business base that would simultaneously preserve and compliment the flourishing cottage community atmosphere.

To achieve economic vitality, the Town of Grand Bay-Westfield must also enhance capacity for economic development. The Town of Grand Bay-Westfield limits capacity through challenges in bandwidth and infrastructure under bureaucratic administration. Nonetheless, the Town of Grand Bay-Westfield retains some incentives that can be leveraged to enhance capacity in pursuit of economic development.



Furthermore, the Mayor and Council have recently adopted the **Strategic Plan for the Town** of Grand Bay-Westfield, which can also enhance capacity:

Strategic Priority 1	Population Growth to Achieve Financial Sustainability
Strategic Priority 2	Organizational Capacity
Strategic Priority 3	Infrastructure Sustainability and Climate Adaptation
Strategic Priority 4	Community Vitality

Economic development has a part to play in each of these priorities. Thus, this Economic Development Action Plan provides guidance for the Town of Grand Bay-Westfield to achieve these strategic priorities in the years to come.

Methodology

We used the following tools to build the Economic Development Action Plan for the Town of Grand Bay-Westfield. These tools were designed to expand our understandings on:

- How the Town of Grand Bay-Westfield performs inside the community, through Literature Reviews and Interviews,
- How the Town of Grand Bay-Westfield performs outside the community, through **Data** Analyses,
- How the Town of Grand Bay-Westfield can strategize and spearhead economic development, as noted throughout this **Action Plan**.

We expanded our understandings on the Town of Grand Bay-Westfield using the following tools:

- **Literature Review:** The Town of Grand Bay-Westfield provided 35 documents that covered previous studies and plans prepared for the community. These documents provided an understanding of the work already performed and executed for the community.
- **Data Analyses:** We examined data related to the labor force compositions, which provided an understanding of the strengths and weaknesses associated with trends in the community.

We constructed a Location Quotient Analysis and a Shift Share Analysis from this data. A Location Quotient Analysis compares the proportion of employment by industry in the



community to the proportion of employment by industry in the country. In doing so, we then highlighted industry specializations in the local economy.

On the other hand, a Shift Share Analysis compares any changes in employment by industry in the community to any changes in employment by industry in the country. In doing so, we then identified changes in employment unique to the local economy.

• **Interviews:** we conducted a series of interviews with residents involved in the economic activity in the community. These interviews provided significant insights into the strengths, weaknesses, opportunities, and challenges in the economic vitality of the community.

These tools provided the framework for this Economic Development Action Plan and ultimately, for future vitality in the Town of Grand Bay-Westfield.

Data Analyses

The Town of Grand Bay-Westfield is positioned in a region with expanding industries, ranging from manufacturing to technology. These industries are unfortunately expanding elsewhere in the region, highlighting the significance of an Economic Development Action Plan for the Town of Grand Bay-Westfield.

Shift Share Analysis

A **Shift Share Analysis** is used to recognize industries considered to have comparative advantages in a community. A Shift Share Analysis ultimately compares any changes in employment by industry in the community to any changes in employment by industry in the country.

We performed a Shift Share Analysis using employment information from 2016 and 2020, breaking down changes in employment by industry into the following driving forces:

Mix Change	Changes happening across the country, but across a particular industry.
Share Change	Changes happening across the country, but across several industries.
Shift Share	Changes that are simultaneously specific to an industry and a community. This is the change that points to opportunities and challenges for the Town of Grand Bay-Westfield.



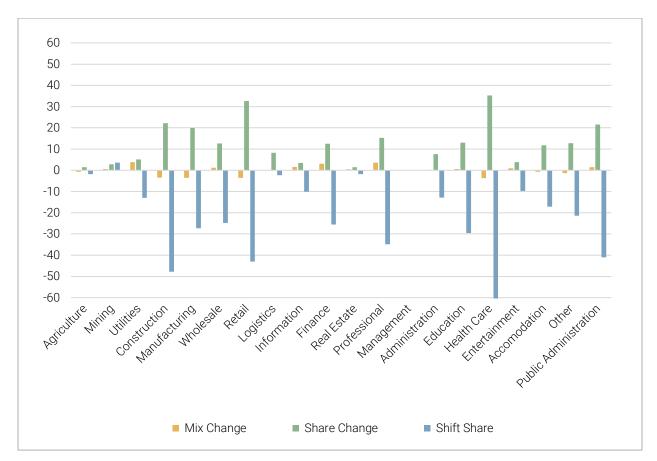


Figure 1. Shift Share Analysis

Source: Statistics Canada, ESRI Business Analyst.

We can now look at an evolving economy, as seen in the Mix Change trends in the Shift Share Analysis. There were decreases in some industries, such as manufacturing, and increases in some industries, such as professional services, across the country. Note that while there may be decreases in some industries, that does not mean declines, but rather that recent changes in employment are being outpaced in other industries.

We can then combine the Mix Change trends with the Share Change trends, which show the expected changes in employment based on other factors across the country. According to the Share Change trends, there were significant increases across many industries, particularly health care.

We can then calculate the Shift Share from the difference between Mix Change and Share Change, which represents any comparative advantages in a community, that are not explained by any remaining factors across the country. The Town of Grand Bay-Westfield has experienced negative Shift Share trends across many industries, which indicate an underperformance relative to the rest of the country. Thus, these trends indicate that the employment base in Grand Bay-Westfield is not growing fast enough to remain competitive with the rest of the country.



Nonetheless, Grand Bay-Westfield can become competitive in some industries, such as logistics and real estate, as the community works toward economic vitality in the years to come.

Location Quotient Analysis

A **Location Quotient Analysis** is used to indicate any industry concentration in a community relative to another community. This quotient is calculated by dividing the share of industry employment in a community by the average share of industry employment across the country.

A quotient greater than one indicates that a community has an above average employment base in an industry, or an economic base. A quotient less than one indicates that a community has a below average employment base in an industry.

The table below depicts the relevant Location Quotients for Grand Bay-Westfield along with comparison points for Saint John, Quispamsis, and Rothesay. These comparison points provide context to support the Location Quotients for Grand Bay-Westfield, as these communities share the features associated with the Greater Saint John Region.

Table 1. Location Quotient Analysis

Industry	Grand Bay-Westfield	Saint John	Quispamsis	Rothesay
Agriculture, Forestry, Fishing, and Hunting	0.244	0.194	0.258	0.359
Mine, Quarry, Oil, and Gas Extraction	0.773	0.582	1.281	0.546
Utilities	2.829	1.944	3.052	2.641
Construction	1.220	0.913	0.947	0.726
Manufacturing	0.937	0.611	0.841	0.640
Wholesale Trade	1.424	1.113	1.308	1.335
Retail Trade	1.158	1.163	0.973	0.874
Transportation and Warehousing	0.703	0.865	0.704	0.789
Information and Cultural Industries	0.628	0.954	1.072	1.230
Finance and Insurance	1.190	0.904	0.959	1.003
Real Estate	0.325	0.709	0.493	1.098
Professional and Technical Services	0.857	0.872	1.032	1.238
Companies and Enterprises Management	0.000	0.764	1.127	1.110
Waste Management and Remediation	0.717	2.086	0.847	0.908
Educational Services	0.724	0.747	1.148	1.251
Health Care and Social Assistance	1.238	1.323	1.256	1.387
Arts, Entertainment, and Recreation	0.749	0.741	0.865	0.849
Accommodation and Food Services	0.691	1.142	0.813	1.047
Other	1.171	1.006	1.050	0.827
Public Administration	1.433	0.858	1.145	0.960

Source: Statistics Canada, ESRI Business Analyst.



These Location Quotients indicate that Grand Bay-Westfield has above average employment bases in about half of the available industries. Some industries are also more concentrated in Grand Bay-Westfield than the rest of the Greater Saint John Region, such as construction and wholesale trade. These underlying strengths in some industries suggest that supplementary support would prove valuable in the future.

It should also be noted that some growing industries, such as real estate and management, are not as concentrated in Grand Bay-Westfield, suggesting that these industries may need more support in the future.

Business Base Analysis

We also conducted a **Business Base Analysis** to support the Shift Share and Location Quotient Analyses. In doing so, we used industry information to identify the business type and size distributions, which provide necessary insights into the business functions in Grand Bay-Westfield.

Construction Finance and Insurance Real Estate, Rental and Leasing Professional, Scientific and Technical Services Other Services Retail Trade Health Care and Social Assistance Transportation and Warehousing Waste Management and Remediation Services Arts, Entertainment, and Recreation Wholesale Trade Manufacturing Agriculture, Forestry, Fishing and Hunting Accommodation and Food Services Information **Educational Services** Public Administration Management of Companies and Enterprises Not Applicable 0% 5% 10% 15%

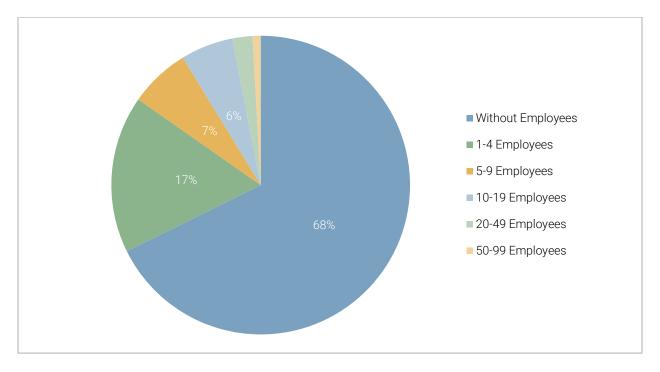
Figure 2. Business Type Distribution

Source: Statistics Canada.

As seen in Figure 2, more than half of the businesses in Grand Bay-Westfield are concentrated in five industries – construction, finance, professional services, real estate, and retail trade.



Figure 3. Business Size Distribution



Source: Statistics Canada.

Business size distribution was also examined. As seen in Figure 3, 85 percent of businesses are self-employed businesses or small businesses in Grand Bay-Westfield. This is a particularly fascinating analysis, as these smaller businesses in Grand Bay-Westfield likely need more and different forms of support than that typically provided to larger businesses elsewhere.



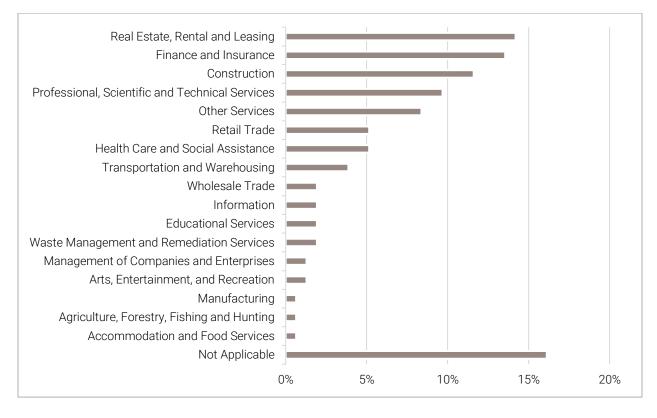


Figure 4. Small Business Type Distribution

Source: Statistics Canada.

Given the small business distribution in Grand Bay-Westfield, we then analyzed the business type distribution once again.

Though Figure 1 and Figure 4 are comparable, finance and real estate are now at the forefront of the small business distribution in Grand Bay-Westfield. Industries like finance and real estate would likely need more support from the Town of Grand Bay-Westfield, which would improve their performance in the Location Quotient and Shift Share analyses.

Grand Bay-Westfield already has a robust distribution of businesses across a vast distribution of industries, most of which operate as small businesses. Each of these small businesses likely serve a market beyond the community, regarding Grand Bay-Westfield as a suitable base of operation – and likely residence.

These three analyses simultaneously indicate that this unique employment base can be directly engaged and supported by actions taken by the Town of Grand Bay-Westfield toward economic vitality.



Interview Findings

We also conducted a series of interviews with residents involved in the economic activity in the community. We identified four opportunities and challenges for the Town of Grand Bay-Westfield: Real estate and Development, Retail Market Barriers, Identity and Atmosphere, and Business Support.

These findings provided qualitative support to the more quantitative findings and ultimately, to the recommendations detailed in this Action Plan.

Real Estate and Development

Growth is barred by the inability to use both residential and commercial properties.

- "The Town is actively seeking business, but they need to be seeking population before business."
- Development was slow until the COVID-19 Pandemic. New development is now selling, which may be a good sign for economic outlook.
- Colonel Nase Boulevard has remained empty, even after the COVID-19 Pandemic.
 - The Town had placed various taxes and fees on developing such land, which disincentivized necessary development in the town.
 (Note that the Town is in the process of removing such fees).
 - o "Colonel Nase Boulevard could become more like Millennium Drive in Quispamsis one day."
- Grand Bay-Westfield appears to not have the infrastructure necessary to attract businesses and entrepreneurs, and Colonel Nase Boulevard has not been adequately marketed.
- Access to water in Grand Bay-Westfield is better than Quispamsis and Rothesay, but the Town does not use the resource to its potential.
 - o The railway runs along the water, so developers have avoided building near the railway.



Retail Market Barriers

Spending remains low in Grand Bay-Westfield, given proximity to Saint John.

- "Part of the advantage is that we are twenty minutes from Saint John, part of the disadvantage is that we are twenty minutes from Saint John."
- Businesses also find it hard to attract business from residents.
 - o Major employers are already in Saint John, so residents tend to stop along businesses as they drive between home and work.
 - o "Residents seem to want more for Grand Bay-Westfield, but do not support local businesses enough."
- Grand Bay-Westfield does not have the amenities that surrounding communities do, like Quispamsis and Rothesay.
 - For instance, many businesses are located on the other side of the town border with Saint John. Tax revenue then goes directly to Saint John.
- Grand Bay-Westfield has always struggled with retaining restaurants and specialty shops.
 - Specialty shops may attract tourists from New Brunswick, like those in Saint Stephens and Saint Andrews.

Identity and Atmosphere

Grand Bay-Westfield should leverage the "Cottage Country" atmosphere.

- Grand Bay-Westfield is historically known as "Cottage Country," almost like rural Maine.
- Given this atmosphere in the town, entry-level home prices are low, which has been attracting young and friendly working-class families.
 - o However, this also limits improvements to old housing stock and poor transportation.
 - o This has also created a physical split in the town, with old housing stock and new housing stock across each other on the Bay.
- "Residents take the access to nature for granted."



- There should be a way to leverage the "charm and charisma" of the "Cottage Country" atmosphere.
- The older population would like to keep things the way that they are, while the younger population would like to experience some growth.
 - o Market the "Cottage Country" atmosphere better to tourists.
 - o "Who are we marketing to? If we are marketing to New Brunswick, everybody already has a river."

Grand Bay-Westfield should provide support to businesses and entrepreneurs.

- "Tourism specifically has to be driven by public and private partnerships, but the Town of Grand Bay-Westfield must first create an entrepreneurial space to support and promote tourism."
- Some local businesses and entrepreneurs had great experiences working with the Town of Grand Bay-Westfield, while others did not.
 - Some have reached out for entrepreneurial support in Grand Bay-Westfield, without avail. This is a greater issue in Saint John and New Brunswick, however.
 - o "I feel very alone in the entrepreneurial space in Grand Bay-Westfield."
- Local businesses and entrepreneurs would like to feel more connected to the town.



Action Plan



Source: Town of Grand Bay-Westfield.

The Town of Grand Bay-Westfield certainly holds a vibrant future, thanks to the businesses and organizations working toward improving and promoting the local economy. The challenge for the Town of Grand Bay-Westfield, however, lies in ensuring that these parties are working together simultaneously, implementing these aligned efforts toward economic vitality.

The following **Action Plan** suggests the means for such alignment, along with the structure for engagement and adjustment, as proven necessary. These **Action Areas** and **Action Items** should address the opportunities and challenges found in the aforementioned quantitative and qualitative information, ultimately supporting a more vibrant future for the Town of Grand Bay-Westfield.

Action Area	Action Item
Business Support	 Networking Organization Support Program Web Presence Direct Outreach
Place Making and Branding	Brand PositioningBrand MessagingWeb PresenceThematic Map
Development Support	Incentive and Fee EvaluationOpportunity BrochureDirect Outreach



Growth will not only come from business attraction, but also business expansion, especially in the Town of Grand Bay-Westfield. To promote business expansion, the Town of Grand Bay-Westfield must align resources and services to meet the needs and wants of the existing business base. In doing so, the Town of Grand Bay-Westfield and the existing business base can then simultaneously nurture a thriving entrepreneurial ecosystem in the coming years.



Business Support		
	Description	
	A networking organization was found necessary to help small businesses and entrepreneurs succeed in Grand Bay-Westfield. By developing a support organization, the Town of Grand Bay-Westfield can stand as "Neighbors by Nature," encouraging one another to share the resources and services necessary to succeed together.	
	Tasks	
Networking Organization	 Identify existing Business Networking Groups – including those exclusively on social media platforms, such as Facebook. In doing so, also identify any networking groups necessary for the future – Does the community need a New Businesses Group? Does the community need a Young Entrepreneurs Group? Collaborate with existing small businesses and entrepreneurs to leverage best practices and ultimately, cultivate a more integrated entrepreneurial ecosystem. Engage small businesses and entrepreneurs to mature the entrepreneurship agenda for the Town of Grand Bay-Westfield. Timing	
	Immediate/Near Term (within 1 year)	



Business Support			
	Description		
	A business support program can help small businesses and entrepreneurs access the resources and services necessary to start and run a business in a small community like Grand Bay-Westfield.		
	This support program can also align with the networking group to encourage small businesses and entrepreneurs to support one another as they start and run their businesses in the same entrepreneurial ecosystem.		
	Tasks		
Support Program	 Audit and document existing resources and services for small businesses and entrepreneurs. 		
	 Reach out to small businesses and entrepreneurs about necessary resources and services, ensuring that trending needs and wants are elevated within the entrepreneurial agenda. 		
	 Prepare a program of resources and services for new businesses and entrepreneurs, readily available and accessible on the website. 		
	Timing		
	Immediate/Near Term (within 1 year)		
	Description		



A consolidated web presence on starting and running a business in Grand Bay-Westfield is necessary for future business attraction and expansion in the community. We found that having a consolidated web presence listing available resources and services would be valuable for existing businesses and credible for future businesses considering joining the community.

Tasks

Web Presence

- Consolidate existing links, Including
 Business Listings, Development Controls,
 Development Opportunities, and Contact
 Information, under one listing named
 "Starting or Running a Business in Grand
 Bay-Westfield" on the website.
- Include future links, including Networking Organization, Support Program, and Opportunity Brochure, to the listing as established.
- Updating the website to include local resources and services should be prioritized. The website can also include any provincial and federal guidelines in the future, as necessary.

Timing

 Near term (1-2 years). Then updated as new programs and information become available.



Description

The Town of Grand Bay-Westfield must reach out to existing small businesses and entrepreneurs to understand their experiences in the community and share relevant services and resources. Building these relationships with small businesses and entrepreneurs can further the entrepreneurial ecosystem in the Town of Grand Bay-Westfield.

The Town of Grand Bay-Westfield must also reach out to potential small businesses and entrepreneurs in the future. To do so, the Town of Grand Bay-Westfield can organize a group of community hosts that can connect with business owners as they consider locating and operating in the community.

Direct Outreach

Tasks

- Develop an outreach plan for existing small business and entrepreneurs in the community. In doing so, understand their needs and wants for the future – what do they need to succeed in the community? Are they aware of the services and resources available to them?
- Select community hosts for prospective small businesses and entrepreneurs, likely those who have some knowledge or experience of their needs and wants.
- Along with these community hosts, reach out to prospective business owners to ensure that they are welcomed to the entrepreneurial ecosystem in the community, as necessary.

Timing



Business Support	
	Immediate (within 6 months). Business outreach, retention and expansion are fundamental to the success of any economic development initiative

Place Making and Branding

Branding provides the means to define and advertise the identity of the Town of Grand Bay-Westfield to residents, visitors, and businesses. Through brand positioning and brand messaging, the Town of Grand Bay-Westfield can then focus efforts toward placemaking, which bridges the gap between brand and space.

Branding and place making thus depend on the Branding Identity and Communication Strategy crafted by Inspired by Understanding for the Town of Grand Bay-Westfield in 2019. The goal of these Action Items is to continue the implementation this Branding Identity and Communication Strategy, as this existing work will provide the foundation to defining and advertising Grand Bay-Westfield as a place of interest to residents, visitors, and businesses.



Place Making and Branding	
	Description
	A brand positioning statement outlines exactly what the area is and the benefits it provides, for whom, and what makes the community different. The idea behind it is to create a unique niche in the minds of residents, visitors, and businesses in Grand Bay-Westfield.
	Tasks
Brand Positioning	 Review the existing Branding Identity and Communication Strategy to develop an internal brand positioning statement. Share this brand positioning statement internally, ensuring that positioning is implemented particularly when communicating the Action Items identified in this Action Plan.
	Timing
	Mid-term (2-3 years)
	Description
Brand Messaging	Brand messaging refers to the underlying value proposition conveyed, and language used in future content. This messaging makes residents, visitors, and businesses relate to the brand by inspiring, persuading, and motivating them, ultimately creating more interest for the Town of Grand Bay-Westfield.
	Tasks



Place Making and Branding	
	 Alongside the brand positioning statement, review the existing Branding Identity and Communication Strategy to develop an external brand messaging. Ensure that this brand messaging is implemented particularly when communicating the Action Items identified in this Action Plan.
	Timing
	Mid-term (2-3 years)
	Description
Web Presence	Even before the COVID-19 Pandemic, online tools were the preferred means of marketing and learning about a location. Thus, having a robust online presence can greatly improve Grand Bay-Westfield's branding as a place of interest. Though the existing website is efficient and accessible, several listings can be consolidated and updated. In doing so, the Town of Grand Bay-Westfield can provide a more direct "one-stop-shop" for users.
	Tasks



Place Making and Branding	
	 Audit the existing website to ensure that the content aligns with the established Brand Positioning Statement and Brand Messaging. Identify content on the existing website that may need to be updated. Consolidate listings that could be categorized together to simplify user navigation, such as Development Controls and Development Opportunities. Develop a listing for "Starting or Running a Business in Grand Bay-Westfield," as mentioned above.
	Timing
	 Near term (1-2 years). Then updated as new branding becomes available.
	Description
Thematic Map	A map that shows attractions can be valuable and inspiring for residents, visitors, and businesses in the Town of Grand Bay-Westfield. A thematic map can be used for wayfinding purposes, detailing popular recreation attractions and businesses, ultimately contributing to place making purposed in the Town of Grand Bay-Westfield.
	Tasks



Place Making and Branding	
	 Following the established brand messaging, create a thematic map with recreation and business attractions, preferably employing and promoting a local artist. Incorporate a digital version of the thematic map on the website. Share digital and physical copies with local businesses and organizations.
	Timing
	Near term (1-2 years)

Development Support

Multiple interviewers mentioned that new development seems barred by the inability to use available land for necessary residential and commercial development in the Town of Grand Bay-Westfield. Evaluating the existing incentives and marketing for new development is necessary to move forward with attracting and retaining new residents and businesses to revitalize the Town of Grand Bay-Westfield. Though this Action Area is dedicated to Development Support, the previous two Action Areas also provide adjacent support for new development in the coming years.

Development Support				
	Description			
Incentive and Fee Evaluation	Interviewers mentioned that the existing incentives have proven to be inadequate to attract necessary residential and commercial development to Grand Bay-Westfield.			
	Tasks			



Development Support			
	 Evaluate the more recent impacts associated with incentives in Grand Bay-Westfield, particularly and work to market the reduction in development fees recently passed for Colonel Nase Boulevard. Consider the incentives, charges, and fees in surrounding communities. How competitive are the incentives in Grand Bay-Westfield against those in other communities? Implement more appropriate incentives, charges, and fees that will stimulate new residential and commercial development in the near future. Timing		
	 Immediate (within 1 year). Readiness initiatives must be completed before any attempts to draw new development. 		
	Description		
Opportunity Brochure	An updated brochure that includes necessary market information, development opportunities and incentives, and key contact information may be used to support interest from residential and commercial developers, particularly on Colonel Nase Boulevard.		
	Tasks		



Development Support			
	 Use the existing Colonel Nase Boulevard Opportunity Brochure as a framework for an updated Grand Bay-Westfield Opportunity Brochure, that also highlights Colonel Nase Boulevard. Incorporate a digital version of the brochure on the website. Share digital and physical copies with local businesses and organizations. 		
	Timing		
	Near term (1-2 years)		
	Description		
	The Town of Grand Bay-Westfield must reach out to landowners and developers to understand their experiences and expectations in the community. Building these relationships with landowners and developers can further necessary residential and commercial development in the Town of Grand Bay-Westfield.		
	Tasks		
Direct Outreach	 Develop an outreach plan for landowners and developers in the community. In doing so, understand their needs and wants for the future – what do they need from the Town of Grand Bay-Westfield to promote development in the community? Document the findings from outreach and apply such findings to the Incentive Evaluation and Opportunity Brochure, as necessary. 		
	Timing		



Development Support	
	Immediate (within 6 months). Business outreach, retention and expansion are fundamental to the success of any economic development initiative

Closing

We will remain in contact after project completion for appropriate follow-on care for the Town of Grand Bay-Westfield. We feel our job is not over until the client has implemented the plan, and there are always places where our advice and guidance are needed. The Town of Grand Bay-Westfield and its stakeholders will learn from efforts as they execute the Action Plan, and we will be honored to help guide future actions as needed.



Appendix

Shift Share Data

		С	Canada		Grand Bay-Westfield	
		2016	2020	2016	2020	
Popula	tion	36,050,000	37,970,000	4,899	4,095	
Labour	Force	18,672,464	20,356,404	2,759 60	2,571	
Not Ap	plicable	404,359	457,862		57	
All Ind	ustries	18,268,105	19,898,542	2,699	2,514	
11:	Agriculture, Forestry, Fishing, and Hunting	444,682	465,492	16	15	
21:	Mine, Quarry, Oil, and Gas Extraction	271,295	300,823	31	38	
22:	Utilities	136,354	157,688	57	53	
23:	Construction	1,365,012	1,468,002	246	217	
31-33:	Manufacturing	1,596,579	1,713,236	221	210	
41:	Wholesale Trade	665,673	730,880	140	129	
44-45:	Retail Trade	2,110,197	2,278,014	361	347	
48-49:	Transportation and Warehousing	876,047	955,367	91	97	
51:	Information and Cultural Industries	420,353	475,212	39	34	
52:	Finance and Insurance	790,583	878,615	139	129	
53:	Real Estate, Rental and Leasing	333,313	371,345	16	16	
54:	Professional, Scientific, and Technical	1,335,125	1,482,727	169	153	
55:	Management of Companies and Enterprises	28,790	33,286	0	0	
56:	Waste Management and Remediation	802,411	876,238	85	80	
61:	Educational Services	1,346,576	1,472,573	144	128	
62:	Health Care and Social Assistance	2,138,011	2,308,470	391	354	
71:	Arts, Entertainment, and Recreation	379,737	421,849	42	37	
72:	Accommodation and Food Services	1,283,724	1,392,257	131	125	
81:	Other	814,701	879,983	141	131	
91:	Public Administration	1,128,942	1,236,485	239	221	



Shift Share Data

Industi	у	Industry Premium	Mix Change	Share Change	Shift Share
11:	Agriculture, Forestry, Fishing, and Hunting	-4.2%	-1	1	-2
21:	Mine, Quarry, Oil, and Gas Extraction	2.0%	1	3	4
22:	Utilities	6.7%	4	5	-13
23:	Construction	-1.4%	-3	22	-48
31-33:	Manufacturing	-1.6%	-4	20	-27
41:	Wholesale Trade	0.9%	1	13	-25
44-45:	Retail Trade	-1.0%	-4	33	-43
48-49:	Transportation and Warehousing	0.1%	0	8	-2
51:	Information and Cultural Industries	4.1%	2	4	-10
52:	Finance and Insurance	2.2%	3	13	-26
53:	Real Estate, Rental and Leasing	2.5%	0	1	-2
54:	Professional, Scientific, and Technical	2.1%	4	15	-35
55:	Management of Companies and Enterprises	6.7%			
56:	Waste Management and Remediation	0.3%	0	8	-13
61:	Educational Services	0.4%	1	13	-30
62:	Health Care and Social Assistance	-1.0%	-4	35	-69
71:	Arts, Entertainment, and Recreation	2.2%	1	4	-10
72:	Accommodation and Food Services	-0.5%	-1	12	-17
81:	Other	-0.9%	-1	13	-21
91:	Public Administration	0.6%	1	22	-41

Source: Statistics Canada, ESRI Business Analyst., Statista

Notes: 2016 Industry, NAICS 2007.



Location Quotient Data

		Canada	Saint John	Grand Bay-Westfield	Quispamsis	Rothesay
Total Population		37,983,097	71,790	4,899	18,943	13,134
Total L	abour Force	18,672,464	34,153	2,759	9,701	6,391
Not Ap	pplicable	404,359	935	60	131	101
All Ind	ustries	18,268,105	33,218	2,699	9,570	6,290
11:	Agriculture, Forestry, Fishing, and Hunting	444,682	157	16	60	55
21:	Mine, Quarry, Oil, and Gas Extraction	271,295	287	31	182	51
22:	Utilities	136,354	482	57	218	124
23:	Construction	1,365,012	2,267	246	677	341
31-33:	Manufacturing	1,596,579	1,773	221	703	352
41:	Wholesale Trade	665,673	1,347	140	456	306
44-45:	Retail Trade	2,110,197	4,462	361	1,076	635
48-49:	Transportation and Warehousing	876,047	1,378	91	323	238
51:	Information and Cultural Industries	420,353	729	39	236	178
52:	Finance and Insurance	790,583	1,300	139	397	273
53:	Real Estate, Rental and Leasing	333,313	430	16	86	126
54:	Professional, Scientific, and Technical	1,335,125	2,117	169	722	569
55:	Management of Companies and Enterprises	28,790	40	0	17	11
56:	Waste Management and Remediation	802,411	3,044	85	356	251
61:	Educational Services	1,346,576	1,830	144	810	580
62:	Health Care and Social Assistance	2,138,011	5,145	391	1,407	1,021
71:	Arts, Entertainment, and Recreation	379,737	512	42	172	111
72:	Accommodation and Food Services	1,283,724	2,666	131	547	463
81:	Other	814,701	1,491	141	448	232
91:	Public Administration	1,128,942	1,761	239	677	373

Source: Statistics Canada, ESRI Business Analyst.

Notes: 2016 Industry, NAICS 2007.



Business Distribution Data

	Business Type Distribution					
Indust	Industry Number of Businesses Share of Businesses					
23:	Construction	31	14%			
52:	Finance and Insurance	24	10%			
54:	Professional, Scientific, and Technical	23	10%			
53:	Real Estate, Rental and Leasing	23	10%			
81:	Other	20	9%			
44-45:	Retail Trade	19	8%			
62:	Health Care and Social Assistance	12	5%			
56:	Waste Management and Remediation	8	3%			
48-49:	Transportation and Warehousing	8	3%			
71:	Arts, Entertainment, and Recreation	5	2%			
72:	Accommodation and Food Services	4	2%			
11:	Agriculture, Forestry, Fishing, and Hunting	4	2%			
31-33:	Manufacturing	4	2%			
41:	Wholesale Trade	4	2%			
61:	Educational Services	3	1%			
51:	Information and Cultural Industries	3	1%			
55:	Management of Companies and Enterprises	2	1%			
91:	Public Administration	2	1%			
Not Ap	plicable	30	13%			
Total		229	100%			



Business Distribution Data

Small Business Type Distribution					
Industi	Industry Number of Businesses Share of Businesses				
53:	Real Estate, Rental and Leasing		22	14%	
52:	Finance and Insurance		21	14%	
23:	Construction		18	12%	
54:	Professional, Scientific, and Technical		15	10%	
81:	Other		13	8%	
62:	Health Care and Social Assistance		8	5%	
44-45:	Retail Trade		8	5%	
48-49:	Transportation and Warehousing		6	4%	
56:	Waste Management and Remediation		3	2%	
61:	Educational Services		3	2%	
51:	Information and Cultural Industries		3	2%	
41:	Wholesale Trade		3	2%	
71:	Arts, Entertainment, and Recreation		2	1%	
55:	Management of Companies and Enterprises		2	1%	
72:	Accommodation and Food Services		1	1%	
11:	Agriculture, Forestry, Fishing, and Hunting		1	1%	
31-33:	Manufacturing		1	1%	
Not Ap	Not Applicable 25 16%			16%	
Total			155	100%	

Source: Statistics Canada, ESRI Business Analyst.

Notes: 2016 Industry, NAICS 2007.