

City of Maple Ridge

TO: Her Worship Mayor Nicole Read MEETING DATE: March 16, 2015

and Members of Council FILE NO:

FROM: Chief Administrative Officer MEETING: Workshop

SUBJECT: Maple Ridge Commercial and Industrial Strategy Implementation Plan

EXECUTIVE SUMMARY:

Between 2011 and 2014, the City was engaged in the development of a Commercial and Industrial Strategy (the Strategy). The Strategy and immediate action items for implementation were endorsed on August 26, 2014 with Council passing the following Resolutions:

- 1. That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, dated August 2014, be endorsed as amended, and
- That staff be directed to prepare the Implementation Plan for the Commercial and Industrial Strategy based on the framework outlined in the report dated August 25, 2014, and titled "Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan -Update".

GP Rollo and Associates, the consulting firm commissioned to develop the Strategy, has an extensive background of work in Maple Ridge, including background work for the Official Community Plan. The firm has vast experience in developing industrial, commercial and economic strategies for both private industry and municipal governments. This expertise enabled the preparation of the Strategy in a manner consistent with the City's existing policy framework. A link to the endorsed Strategy can be found at: http://www.mapleridge.ca/DocumentCenter/View/922

The purpose of this report is to provide Council with background on the Strategy. The report also provides a draft Implementation Plan based on the Resolutions passed by Council in August 2014. The draft Implementation Plan Matrix is attached as Appendix A. The items included as 'Immediate' and 'Short Term' are felt to be achievable within the current Council mandate.

The recommendations of the Strategy are intended to improve, enhance, or expand the land base for employment and economic opportunities within the community. The intention is to focus Council's attention on those items that could be completed within the next four years and that would begin to address the future industrial land supply needs. The framework for the Implementation Plan is provided in the Background section of this report and the Implementation Plan Matrix is attached as Appendix A.

To assist Council with understanding the history and preparation of the Strategy, three previous reports have been attached as information. These reports included:

- November 26, 2012 Draft Strategy presentation (Appendix B)
- September 9, 2013 Consultation Summary (Appendix C)
- August 25, 2014 Update and endorsement (Appendix D)

Summary of Strategy Key Messages:

- Maple Ridge is well positioned in the Region for future employment opportunities.
- The City is doing relatively well in providing jobs for residents. The Strategy identifies that the City is second in the Region, providing approximately 35.4% of residents with employment within the municipality.
- There is sufficient land area in the Town Centre for the projected future office space demands.
- Overall, the most beneficial approach to attracting and retaining businesses within the
 community is to focus on sectors that are likely to see significant growth and sectors that are
 not dependent on population growth. These could include business services, manufacturing,
 information / culture, tourism and new educational facilities.
- The land supply of designated commercial lands is sufficient to meet future demand. Retention of commercially designated lands in the Town Centre and Silver Valley are important elements of the future commercial land supply.
- There is a significant amount of under-utilized or vacant lands designated for employment uses throughout the City.
- Maple Ridge will require between 69-93 hectares (170-230 acres) of additional industrial lands by 2040.

The Strategy examined lands within the City in an effort to find the additional lands. Council also went through an exercise and reviewed all areas and current OCP land use designations. Through that process, a number of properties were identified as possible future employment lands.

The annual Business Planning process provides Council with the opportunity to fine-tune those projects that contribute to the implementation of the Strategy, be that on a yearly basis or as part of a larger strategic planning conversation. As this is the current Council's first discussion of the Strategy, this report is provided for information. Based on the feedback received, a subsequent report will be brought back to Council for consideration of the Implementation Plan.

RECOMMENDATION:

That the report titled <u>Maple Ridge Commercial and Industrial Strategy Implementation Plan</u>, dated March 16, 2015, be received for information.

DISCUSSION:

a) Background Context:

The draft Strategy was initially presented to Council on November 26, 2012. Council discussed the Strategy 11 times between November 2012 and August 2014, examined it in depth, and focused on establishing short term priorities for the Implementation Plan. During this time, the Strategy was also reviewed in light of its larger policy context and the roles of related policy documents such as

the Official Community Plan and Economic Development Strategy. A total of 19 Resolutions related to the Strategy were passed by Council between November 26, 2011 and August 26, 2014.

The September 9, 2013 <u>Maple Ridge Commercial and Industrial Strategy 2012-2041 Consultation Summary Report</u> provides an overview of the range of comments and input received through that process. A general summary of that input is provided below, with the complete report attached as Appendix C.

The goals of the consultation program of the Commercial & Industrial Strategy were to engage the Economic Advisory Commission, industrial developers, realtors, property owners, the public in a consultation program to define a feasible and a desired direction for the community.

i. Official Community Plan Policy Context:

The recommendation to undertake a Commercial and Industrial Strategy arose out of the background research for the Official Community Plan (OCP), which was adopted in 2006. Section 6.4.1 Issues of the Official Community Plan identifies a list of issues associate with providing industrial lands within the municipality:

- The supply of marketable and competitive industrial lands for the light industrial market is approximately 60 hectares (150 acres), which will accommodate demand for at least 10 to 15 years.
- Approximately two-thirds of Maple Ridge's vacant industrial land is designated as Rural Resource and is currently not considered to be a desirable location for industrial users due to its remote location. However, this may change.
- To accommodate the long term demand for industrial lands, Maple Ridge needs to create an additional industrial area or areas of about 80 to 120 hectares (200 to 300 acres). However, this is a complex matter that must be considered in a comprehensive manner to ensure that future industrial activity "fits" within the community context, and is consistent with Provincial, Regional and Community goals. Chapter 11 Implementation identifies the Comprehensive Strategy that is required to resolve this issue.

Through the preparation of the Strategy, Council has taken a significant step toward addressing these issues. In addition to the above, Policy 6-41 Plan states:

The identification of additional employment generating lands is a priority for the [City]. Maple Ridge will evaluate alternate locations for a large block or blocks of additional employment generating land to support the growth of the employment sector in the future. Location parameters for suitable industrial land may include, but is not limited to:

- a) land that is relatively flat:
- b) land that is conducive to industrial development;
- c) land that is contiguous to a full range of municipal services;
- d) land that is strategically located near the Regional transportation network.

The commitment to develop the Strategy is identified in Policy 11-1 of the Official Community Plan, as follows:

Maple Ridge will collaborate with agencies, including the Agricultural Land Commission and the Metro Vancouver Board, and the community to develop a comprehensive strategy to further community objectives. The comprehensive strategy will include:

i) the completion of an agricultural plan that will form the foundations for the comprehensive strategy, and will inform decisions regarding further studies, including item (ii) and (iii) as follows;

- ii) And Urban Area Boundary Review; and
- iii) a commercial and industrial land use strategy.

The endorsement of the Strategy was the final element to be completed, which now enables Council to begin to address the future employment land supply needs identified by GP Rollo and Associates.

ii. Metro Vancouver Context:

As a member municipality of Metro Vancouver, economic opportunities within Maple Ridge are largely shaped by this regional context. Population growth and economic development are the main drivers behind the demand for available commercial and industrial land. For this reason demographic information and forecasts are critical to determining this demand. The Metro Vancouver Regional Growth Strategy provided the most comprehensive regional demographic information available, and its forecasts were used to forecast demand for commercial and industrial land supply. While the population projections included in the Regional Context Statement has utilized the 'low range' provided by Metro Vancouver, the difference in anticipated population does not invalidate the projected land supply needs outlined in the Strategy.

The Regional Growth Strategy (RGS) and associated Regional Context Statement included in the OCP contain Regional Land Use Designations based on a broad set of land us categories. Among these is an Industrial category that has been aligned with the *Industrial* and *Rural Resource* land use designations identified on Schedule B of the OCP. This alignment is important as any changes to the Regional land use categories requires an amendment to the RGS, with the process dependent on the significance of the proposed land use amendment.

iii. ALR Context:

As part of the preparation of the Strategy, GP Rollo and Associates had discussions with staff from the Agricultural Land Commission (ALC) and reviewed a number of recent ALR Exclusion application decisions. Chapter 8 of the Strategy identifies the challenges and opportunities facing industrial land supply and demand within the City, including a section on the Agricultural Land Reserve. The Strategy outlines that the ALC has not supported many ALR Exclusion applications for industrial purposes in recent years other than the lands south of 105th Avenue in the Albion Flats. The Strategy further states that it is a risky strategy for the City to count on ALR Exclusions to provide the necessary industrial lands.

iv. Previous Council Resolutions:

The Strategy was initially presented to Council on November 26, 2012. The Council resolutions related to the Strategy are provided below. This dialogue over this timeframe leading to the Strategy endorsement reveals the extent of Council involvement in the fine tuning of the Strategy. In the most recent Council resolution, the Strategy was endorsed by Council on **August 26, 2014**, as follows:

- 1. That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, dated August 2014, be endorsed as amended, and
- That staff be directed to prepare the Implementation Plan for the Commercial and Industrial Strategy based on the framework outlined in the report dated August 25, 2014, and titled "Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan -Update".

July 21, 2014

- 1. That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, be amended and brought back to the August 25, 2014 Committee of the Whole Meeting for endorsement.
- That the staff recommendation to complete the Implementation Plan for the Commercial and Industrial Strategy based on the framework outlined in the report dated July 21, 2014 and titled "Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan" be forwarded to the August 25, 2014 Committee of the Whole Meeting for consideration and endorsement.

June 9, 2014

That the staff report dated June 9, 2014 titled "Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan" be revised and that the revised report be presented at the next appropriate Committee of the Whole Meeting.

March 3, 2014

That staff be directed to bring the Commercial/Industrial Strategy to a future Committee of the Whole meeting for endorsement, and that an Implementation Plan be prepared to accompany the Strategy.

January 20, 2014 (See Appendix E)

- Map Index 5 That the Abernethy and 203 Street site shown on Map Index 5 be considered as a long term venture once other options are explored.
- Item 6 Albion Flats Continue with the area planning process. No decision required.
- Map Index 7 That a commercial node be created at 248th Street and Dewdney Trunk Road.
- **Item 8** That staff be directed to work with land owners in the Albion Industrial Area; and That staff explore options which consider infrastructure, lot consolidation and mitigation of existing conditions in the Albion Industrial Area.
- Item 9 That the regulations for home occupation be reviewed.
- **Item 10** Continue to encourage commercial densification in West Maple Ridge along the Lougheed Highway corridor.

December 2, 2013 (See Appendix E)

- Map Index 1 That staff be directed to obtain a more detailed site analysis of Ministry of
 Transportation lands to determine feasibility as employment generating lands OR than an
 applicant undertake this same work as part of a development application; and further That a
 letter from Mayor and Council be forwarded to the Minister of Transportation requesting
 consideration of a change of use of Ministry of Transportation lands.
- Map Index 2 That staff be directed to obtain a more detailed site analysis of 128 Street and 232 Street lands to determine feasibility as employment generating lands OR than an applicant undertake this same work as part of a development application.
- Map Index 3 That staff be directed to obtain a more detailed site analysis of Lougheed Highway East and West of Kwantlen First Nations Land to determine feasibility as employment generating lands OR than an applicant undertake this same work as part of a development application.
- Map Index 4 That staff be directed to obtain a more detailed site analysis of the Urban Reserve to determine feasibility as employment generating lands OR than an applicant undertake this same work as part of a development application.

September 9, 2013

That the staff report dated September 9, 2013 titled "Maple Ridge Commercial and Industrial Strategy Consultation Summary Report" be received for information;

March 4, 2013

That the staff report dated March 4, 2013 titled "Maple Ridge Commercial and Industrial Strategy – Consultation Process Update" be received as information.

November 26, 2012

That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, be received for input and discussion.

b) Commercial and Industrial Strategy 2012-2042 Key Messages

GP Rollo and Associates, the consulting firm commissioned to develop the Strategy, have an extensive background of work in Maple Ridge, including background work for the Official Community Plan. This experience enabled the preparation of the Strategy in a manner consistent with the City's existing policy framework.

Summary of Key Messages:

- Maple Ridge is well positioned in the Region for future employment opportunities.
- The City is doing relatively well in providing jobs for residents. The Strategy identifies that the City is second in the Region, providing approximately 35.4% of residents with employment within the municipality.
- There is sufficient land area in the Town Centre for the projected future office space demands.
- Overall, the most beneficial approach to attracting and retaining businesses within the
 community is to focus on sectors that are likely to see significant growth and sectors that are
 not dependent on population growth. These could include business services, manufacturing,
 information / culture, tourism and new educational facilities.
- The land supply of designated commercial lands is sufficient to meet future demand.
 Retention of commercially designated lands in the Town Centre and Silver Valley are important elements of the future commercial land supply.
- There is a significant amount of under-utilized or vacant lands designated for employment uses throughout the City.
- Maple Ridge will require between 69-93 hectares (170-230 acres) of additional industrial lands by 2040.

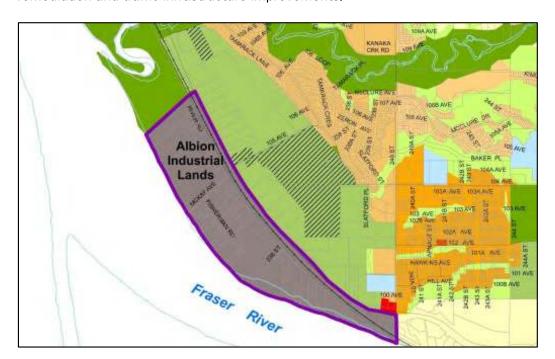
The Strategy examined lands within the City in an effort to find the additional lands. Council also went through an exercise and reviewed all areas and current OCP land use designations. Through that process, a number of properties were identified as possible future employment lands.

i. Commercial Highlights:

- Overall, the most beneficial approach to attracting and retaining businesses within the community is to focus on sectors that are likely to see significant growth and sectors that are not dependent on population growth. These could include business services, manufacturing, information / culture, tourism and new educational facilities.
- The land supply of designated commercial lands is sufficient to meet future demand. Retention of commercially designated lands in the Town Centre and Silver Valley are important elements of the future commercial land supply.

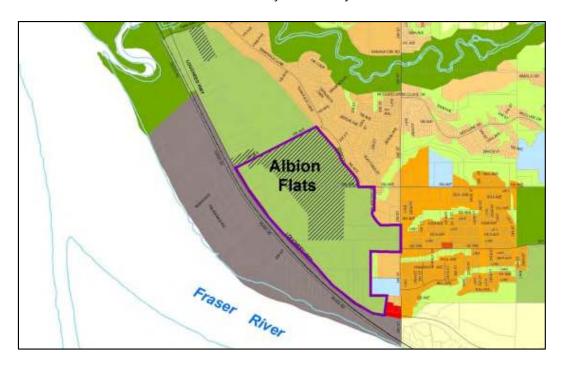
ii. Industrial Highlights:

- Maple Ridge will require between 69-93 hectares (170-230 acres) of additional industrial lands by 2040.
- Chapter 8 of the Strategy focuses on Industrial supply and demand and includes the following 8 items that the City could consider to address industrial land supply challenges:
 - Strategy #1: Status Quo:
 With close to 91 hectares (225 acres) of demand to 2040, the City has the option to
 try to meet demand within its current industrial lands. The weakness of this scenario
 is the lack of prime industrial lands.
 - Strategy #2: Redevelopment of Albion Industrial Park:
 The City could provide incentives for the redevelopment of the Albion Industrial Park.
 Land uses could be intensified to allow for greater employment densities through light industrial or potentially office uses. This scenario comes with significant infrastructure improvement costs including dyke improvements, site contamination remediation and traffic infrastructure improvements.



Strategy #3: Albion Flats:

The lands south of 105^{th} Avenue in the Albion Flats available for employment based uses are approximately 34.4 hectares (85 acres). The ALC has indicated that they are receptive to these lands being removed from the ALR. However, the ALC has placed storm water remediation and stream flow conditions for the lands to the north of 105^{th} Ave. that could be costly for the City.



Strategy #4: 232nd Street & 128th Avenue:

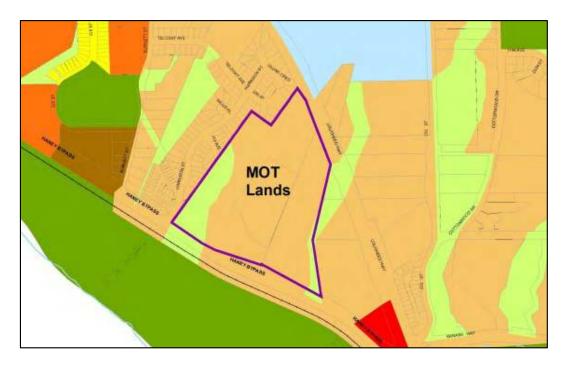
There is approximately 20-24 hectares (50-60 acres) of land that has been excluded from the ALR and is designated "General Urban' in the Regional Growth Strategy. While these lands are currently designated as *Agriculture* in the OCP, they have the potential to be reconsidered for office park and light industrial uses. These lands have been identified by Council as requiring further analysis for their suitability for employment uses.



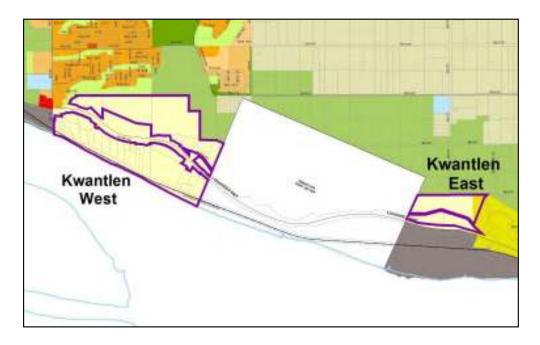
Strategy #5: Ministry of Transportation Lands:

The Ministry of Transportation has owned approximately 15.3 hectares (38 acres) of land located south of the Lougheed Highway and west of the eastern intersection of the Haney Bypass. These lands have been identified by Council as requiring further analysis for their suitability for employment uses.

An application to develop these lands for *Urban Residential* and *Commercial* uses has been made and the First Reading report will be presented to Council in the near future. The information provided with that application includes an analysis that concludes that these lands are not suitable for industrial uses.



Strategy #6: Lands Adjacent to the Kwantlen First Nation: There are lands to the east and west of the Kwantlen First Nation lands on the Lougheed Highway, east of 240th Street that could potentially be redesignated for industrial uses. However, these lands have steep slope and watercourse issues that may not make them suitable for industrial development. These lands have been identified by Council as requiring further analysis for their suitability for employment uses.



- Strategy #7: Redesignating Residential Lands: If demand for industrial land still exists after the other scenario's have been considered, there could be the potential to redesignate lands that are currently designated *Urban Residential* in the OCP. The creation of a 'low impact' industrial zone would be required to help minimize conflicts with residential uses.
- Strategy #8: ALR / ALR Exemptions:
 "Pursuing ALR exemptions for future land supply is considered a risk filled strategy that should only be pursued in the long term future if other initiatives prove insufficient for meeting demand for industrial land."

A map with each of the potential employment lands sites, as well as locations about which Council had additional discussions is included as Appendix E.

c) Implementation Plan Framework:

On June 9, 2014, Council was presented with a staff report that provided a framework for evaluating the various recommendations within the Strategy. The Implementation Plan Framework includes the identification of priorities organized along timelines. This approach allows for the work plan to focus on priority challenges, but also recognizes the need for flexibility to be able to shift this focus due to changing priorities and new opportunities.

i. Implementation Plan Framework:

Directed by Council, the priorities and timelines reflected in the Implementation Plan are refined annually during business planning discussions, are then included in the work plan of the departments involved.

- A. Establishing Priorities, Pacing and Timing. The Commercial and Industrial Strategy contains numerous recommendations that provide the District with a "road map" for Commercial and Industrial growth. Based on Council direction, some of these recommendations can be addressed in the immediate and short term, while others are medium or longer term priority items that require further dialogue and consideration in light of community goals and objectives.
- B. Reporting, Business Planning and Budget. A schedule of regular reporting with updates is suggested to reaffirm priorities and action items. Budget considerations in support of these priorities need to be part of the Department's Business Plan, and reviewed annually by Council.
- C. **Staff Complement.** Although the Commercial and Industrial Strategy is largely the responsibility of the Planning Department, the Implementation Plan will involve multiple departments that will be the lead on a number of items.
- D. Strategic Alignment. The Commercial and industrial Strategy is intended to respond to the most pressing community needs as identified by Council and reflected in corporate policies. Recognizing that these may change over time, there is likely to be some shifting of priorities in response to new information or new conditions. In addition, new opportunities may emerge, such as senior agency grant programs, which could prompt a revised focus in strategic direction.

Implementation Plan Timelines:

In July 2014, Council directed that the timelines of the Implementation Plan need to be clearly defined, as follows:

Immediate: "now" to the 2 year time horizon;

• Short-term: between 2 and 4 years;

Medium-term: between 5 and 10 years; and

• Long-term: over 10 years

ii. Implementation Plan Matrix Summary:

In August 2014, Council endorsed the following list of Immediate Term action items that staff is to focus on over the next two years, for 2015 and 2016. Those items are:

- Undertake Zoning Bylaw amendments that would assist with Home Occupation activities and other emerging office space activities;
- Engage in discussions with the Albion Industrial Area landowners to discuss an incentive program that considers infrastructure, lot consolidation and the mitigation of existing conditions;
- Undertake the analysis of the identified potential future employment lands outlined in the attached Appendix C: September 9, 2013 Council report, located at:
 - o Albion Flats, south of 105th Avenue:

- o 128th Avenue and 232 Street area;
- o The Ministry of Transportation Lands on the Lougheed Highway; and
- The lands east and west of the Kwantlen First Nation on the Lougheed Highway, east of 240th Street; and
- Establish an incentives program for industrial land activities.

These items are further outlined in the Implementation Plan Matrix, attached as Appendix A.

In addition, on November 13, 2013 Council reaffirmed by Resolution that the completion of the Albion Flats Area Plan remained as a priority. The Albion Flats has been identified as potential lands that could also address future employment land use supply needs for the City. This item will be discussed at the March 16, 2015 Council Workshop, where Council may provide new direction on this matter.

The 'Immediate' and 'Short Term' items are anticipated to involve the Planning, Sustainability and Corporate Planning, Strategic Economic Initiatives, Finance and Engineering Departments and are felt to be achievable within the current Council mandate.

Each item included in the Implementation Plan Matrix will be further detailed in individual reports, to be presented to Council at future Council Workshop meetings, following endorsement of the Implementation Plan.

d) Business Plan/Financial Implications:

The Implementation Plan Framework endorsed by Council on August 26, 2014 aligns future work plan items with annual Business Planning conversations. The Immediate Term action items have been accommodated in the 2015 Planning Department budget. Additional budget requests will form part of future business planning budget considerations.

e) Interdepartmental Implications:

The Manager of Strategic Economic Initiatives position is currently under recruitment and as such, priorities and future work plan items may shift, based on Council direction. As a result, some projects identified in the Implementation Plan Matrix as being lead by Strategic Economic Initiatives may change.

f) Alternatives:

The identified list of Immediate, Short, Medium and Long Term action items are a reflection of the content of the recommendations of the Commercial and Industrial Strategy and input from the previous Council. Should Council have other priorities they would like addressed within the next four years, the proposed time horizons for any identified projects would be amended based on Council direction.

g) Next Steps:

The next Commercial and Industrial Strategy Implementation Plan report will outline the content and timelines for the Immediate and Short Term action items in more detail and reflect projects in the Medium and Long Term time horizons. Some of the items have already been included in the work program for the several departments.

CONCLUSION:

The endorsed Commercial and Industrial Strategy is the result of numerous years of work by the City and involvement by local landowners, members of the business community and residents of Maple Ridge. It provides Council with a set of strategies for employment activities for a wide range of commercial and industrial land uses.

The proposed Implementation Plan focuses on what are felt to be achievable items within Council's mandate to 2018. Medium term (between 5-10 years) and long term (over 10 years) have also been included for consistency with the endorsed Strategy.

"Original signed by Jim Charlebois"

Prepared by: Jim Charlebois, MURP, MCIP, RPP Manager of Community Planning

"Original signed by Christine Carter"

Approved by: Christine Carter, M.PL., MCIP, RPP

Director of Planning

"Original signed by Frank Quinn"

Approved by: Frank Ouinn, MBA, P.Eng

GM: Public Works & Development Services

"Original signed by Kelly Swift" for

Concurrence: J.L. (Jim) Rule

Chief Administrative Officer

The following appendices are attached hereto:

Appendix A: Implementation Plan Matrix

Appendix B: November 26, 2012 - Draft Commercial and Industrial Strategy

Appendix C: September 9, 2013 – Consultation Summary Appendix D: August 25, 2014 – Update and endorsement

Appendix E: Commercial and Industrial Strategy Potential Employment Lands

Link to Commercial and Industrial Strategy: http://www.mapleridge.ca/DocumentCenter/View/922

Maple Ridge Commercial and Industrial Strategy - Implementation Plan Matrix

The following Implementation Plan Matrix is derived from the Consolidated List of Recommendations included in the Commercial and Industrial Strategy as Appendix A. The Matrix is to be used as a guide for Council to determine future projects as part of regular Business Planning activities that the City may undertake to work toward implementing the recommendations outlined in the Strategy.

The Implementation Matrix is based on time horizons directed by Council. These include:

- Immediate Term 2015 and 2016
- Short Term 2016 and 2018
- Medium Term 2018 to 2028
- Long Term beyond 2028

The Consolidated List of Recommendations prepared by GP Rollo and Associates and included as Appendix A in the Strategy, were organized by timing – Short/Medium term and Long Term – and further divided by 3 sub-categories: (1) marketing & general employment, (2) retail & service commercial, and (3) office and industrial.

An additional column has been added to the table that indicates the staff recommended time horizon, based on Council discussion and the work program of each Department. In some cases, the consultant's recommendations reflect items that reaffirm an existing OCP policy or practice, so no staff time horizon was provided.

Those items that have already been directed by Council Resolution are highlighted by a light green background and those items where a time horizon changes is being recommended are highlighted **bold** text with a light blue background.

Consultant	Consultant Recommendations	Anticipated	Staff Recommended
Time Horizon -		Department	Time Horizon /
Short/ Medium		Lead	Comments
Term			
Marketing &	Continue to support Economic Development	Strategic	
General	office and their work to attract entrepreneurs,	Economic	
Employment	businesses and employees.	Initiatives (SEI)	
	Focus on attracting businesses from sectors which either are not based on population growth, or where jobs in Maple Ridge are below regional averages. These sectors include Manufacturing, Business Services, FIRE, Education, and Tourism.	SEI	
	Extend Town Centre Incentive plan which is set to expire at the end of 2013.	Sustainability and Corporate Planning (SCP)	Program Completed
	Continue to support new cultural events in the Town Centre		

Consultant Time Horizon - Short/ Medium Term	Consultant Recommendations	Anticipated Department Lead	Staff Recommended Time Horizon / Comments
	Promote food carts in the Town Centre to animate Memorial Peace Park and other public spaces.		
	Promote hotel development in the Town Centre, with meeting facilities. Promote executive business centre in the Town		
	Centre		
	Expand the permitted uses for home-based businesses. Promote Maple Ridge as homebased business friendly, building on past success.	Planning, SEI	Council Resolution, Immediate Term
	Work to attract tournaments and events to Maple Ridge		
	Use employment by sector figures prepared by GPRA for this report as a baseline against which to track future successes in employment growth.		
	Examine feasibility for creating additional wireless hot spots in the Town Centre.		
	Promote development/expansion of educational facilities including: Business innovation accelerator Working farm school Marine technologies Centre	SEI, Post Secondary Task Force	
Retail/Service Commercial	Investigate CS-1 and C-2 zones as they pertain to desirable types of commercial development along the Lougheed Highway.	Planning	Council Resolution, Immediate Term
	We recommend that areas currently designated for industrial not be re-designated or rezoned for large format retail. We recommend that large format retail be removed as a permitted use in zone M-3.	Planning	Council Resolution, Immediate Term
	The CS-1 zone should be modified to permit more light industrial, self-storage and office uses.	Planning	Council Resolution, Immediate Term
	Retain all designated commercial space within Silver Valley.	Planning	
	Remove differentiation between neighbourhood and tourist commercial in Silver Valley.	Planning	Application based
	Promote the downtown and available land supply, both vacant and underutilized.	SEI	
	Work with merchants and land owners to improve building facades and displays.	SEI	
	Work with landowners of underutilized sites to either redevelop those sites or to sell lands to speed up redevelopment.	SEI	

Consultant Time Horizon - Short/ Medium Term	Consultant Recommendations	Anticipated Department Lead	Staff Recommended Time Horizon / Comments
	Mandate building to a common frontage line with some provision for variance for restaurants to allow patio seating where appropriate or desired for street animation.	Planning	
	Require that a minimum of 60% of first floor building façade surface area of commercial structures be covered in clear glass (excluding doorways).	Planning	
	Do not permit drive-through businesses in the Town Centre.	Planning	Council Resolution Immediate Term
	Consider a beautification grant matching program for small projects covering such items as planters, hanging baskets, boulevard landscaping etc. available to landlords and interested tenants.		
	Consider changing the requirement for ground floor commercial along Dewdney Trunk Road east of 227th Street (as shown in Schedule G of the Zoning Bylaw) to either mandatory "ground floor active use" or optional ground floor commercial (i.e. flexible mixed-use). Active use could include office, gallery, indoor recreation, daycare, institutional space or other publicly accessible space. Removing strict commercial requirements may help to better concentrate the commercial demand in a well-defined 'core precinct.'	Planning	Council Resolution, Immediate Term
	A similar change to Schedule G should be considered for the area of Dewdney west of 222nd Street	Planning	Council Resolution, Immediate Term
	Encourage better pedestrian connectivity between the civic precinct and Haney Place Mall		
	Animate the public space around Memorial Peace Park. The District should encourage restaurant space to be developed at 224th and McIntosh Avenue, and directly across from the pagoda on the north side of Haney Place Crescent. Food carts are another good active use that could locate around the park. Emphasize and encourage land assembly of the		
	blocks on the east side of 226th Street for mixed- use development.		

Consultant Time Horizon - Short/ Medium Term	Co	onsultant Recommendations	Anticipated Department Lead	Staff Recommended Time Horizon / Comments
	Design guidelines emphasizing street-wall retail, parking at rear and high-quality storefronts should be applied to future Village or Community commercial centres. The quality of design at the Village node in the Albion Neighbourhood serves as a guide.		Planning	Short Term, Business Planning item, Application in progress
Industrial & Office	su 1. Ap	onsider the following to improve industrial land pply in the near-term: oprove rezoning application for 40 acre site at .055 Hazelwood Street.	1. Planning,	1. Short Term
	ac	amine potential for redesignation of 50-60 re site at 232 nd Street and 128 th Avenue for dustrial.	2. Planning	2. Council Resolution, Immediate Term
	ex ⁻ ind	ove forward with Abernethy connector tension to improve marketability of Northern dustrial lands.	3. Engineering	3. Medium Term
	4. Pla	an for future industrial at Albion Flats.	4. Planning	4. Immediate Term
	wired zol acc gro	better accommodate demand for office space thin business park environments, it is commended that the District modify the M-3 ning bylaw restriction stipulating that cessory office use "not exceed 25% of the oss floor area of the principal use" to instead ermit office as a "principal use."	Planning	Council Resolution Immediate Term
	all	ermit greater flexibility in industrial zones to ow for restaurant and accessory uses at key cations (e.g. high profile intersections.)	Planning	Council Resolution, Immediate Term
	en	onsider potential for a new Industrial Zone to accompass potential light-industrial uses lightent to residential areas.	Planning	Short Term, Application based
	Bu rel ne be flo res ow ma	omote northern industrial areas (e.g. Kanaka isiness Park) to companies/sectors that do not ly on quick access to major transportation etworks or full servicing, but which would enefit from highland locations not at risk of boding. Likely tenant categories will be source industries, institutional users, small eneroperated businesses serving the local arket, and data centres that require secure, mote locations.	SEI	

Consultant Time Horizon -	Consultant Recommendations	Anticipated Department	Staff Recommended Time Horizon /
Short/ Medium		Lead	Comments
Term			
	The Town Centre Commercial zone (C-3) permits various types of office-related uses (e.g. business services, professional services, financial services), and the Town Centre Area Plan encourages office in mixed-use development within the "Central Business District." To encourage office development in mixed-use environments within the CBD, a bonus density provision should be explored whereby residential density bonuses are used to encourage	Planning	Short Term, In house with consultant support
	additional employment generating space.		
	New signage/wayfinding within the Maple Meadows business park could help attract new users.		

1	users.		
Long-Term	Consultant Recommendations	Anticipated	Staff Recommended
		Department	Time Horizon /
		Lead	Comments
Marketing &	Pursue potential for West Coast Express station	Engineering	
General	at Albi <mark>on.</mark>		
Employment			
	Utilize Fraser River and Albion Ferry site for	Parks and	
	tourist activities, including a tourist visitor centre	Leisure,	
		SEI	
	Work with landowners of underutilized sites in	SEI	
	the Town Centre and elsewhere to either		
	redevelop those sites or to sell lands to speed up		
	redevelopment.		
Retail & Service	Encourage redevelopment of Haney Plaza to		
Commercial	mixed residential/commercial, and work with the		
	proponent of the mixed-use development at		
	224th and Dewdney (NW corner) to ensure that		
	project moves forward as the market matures.		
	Monitor whether economic incentives are	Planning,	Short and Medium
	appropriate or require modification through	SCP	Terms
	periodic 'check ins' with key stakeholders		

Consultant Time Horizon - Short/ Medium Term	Consultant Recommendations	Anticipated Department Lead	Staff Recommended Time Horizon / Comments
	Encourage redevelopment of the Haney Place Mall. Such redevelopment will be a complex, multi-year undertaking involving partnership between mall owners, anchor tenants and the District. There should be exploration of appropriate incentives and assistance to encourage redevelopment. Redevelopment of the mall would likely allow for significantly more on-site retail space, as well as office uses and possibly residential.	Planning	Immediate
	Encourage densification and 'urbanization' of retail plazas over time, as demand allows.	Planning	
	Improve multi-modal connectivity between commercial developments along Dewdney Trunk Road and Lougheed Highway, and the surrounding residential areas. This could require municipal property acquisition and easements.	Engineering	
	Encourage new retail in West Maple Ridge to be developed close to the street, at first through pad development at key site entry/exit points and high visibility corners.	Planning	
Ind <mark>ustr</mark> ial	Incentivize long-term redevelopment and/or intensification of employment at Albion Industrial Park. Review costs involved in such redevelopment/intensification, including: Dyke system; Contamination remediation Overpass Transportation	SCP, Planning, SEI	Council Resolution, Immediate Term
	Future development at Albion Industrial area should be based on a comprehensive Districtwide plan for industrial lands.	Planning	Medium Term
	Promote consolidation of land ownership in Albion Industrial area, including District acquisition of sites that come to market.		
	Consider 38 acre Department of Transportation Lands to the west of the eastern intersection of Lougheed Highway and Haney Bypass for longterm industrial supply.	Planning	Council Resolution Immediate Term
	Consider the estimated 13 acres to the west and 7 acres to the east of Kwantlen lands for longterm industrial supply.	Planning	Council Resolution Immediate Term

Consultant Time Horizon - Short/ Medium Term	Consultant Recommendations	Department Lead	Staff Recommended Time Horizon / Comments
	If all other options have been explored thoroughly and demand warrants additional industrial, examine potential for re-designating some of the non-developed long term residential land supply for industrial uses.	Planning	Medium Term, In house
	Develop Albion Flats south of 105 th as a major employment hub. Plan in conjunction with redevelopment/intensification of Albion Industrial Park.	Planning	Council Resolution, Immediate Term
	Whonnock and Ruskin should remain as-is for existing uses, with long-term potential for relocation of some uses to Albion Industrial park. Regard these areas as long-term industrial reserve.	Planning	

APPENDIX B



District of Maple Ridge

TO: His Worship Mayor Ernie Daykin MEETING DATE: November 26, 2012

and Members of Council FILE NO:

FROM: Chief Administrative Officer MEETING: Workshop

SUBJECT: Maple Ridge Commercial and Industrial Strategy Report

EXECUTIVE SUMMARY:

During their 2012 Business Planning Session, Council directed that a Commercial and Industrial Strategy be prepared. This work item is identified in the 2006 Official Community Plan.

At the Council Workshop held on May 24, 2011, Council received a report on area planning in the District. Council directed at that time that the Commercial and Industrial Land Use Strategy would remain as Council's next important work. This priority was reaffirmed during the 2012 Business Planning Session. GP Rollo & Associates was selected to conduct this work. Key components included:

- 1. **Project Foundation & Background Analysis** this stage sets the foundation for the project by confirmation of the project work plan and initial background research.
- 2. Employment Trends and Baseline Establishment this project phase involves assessing employment trends and their implications for commercial and industrial land and building requirements.
- 3. **Employment Forecasting & Monitoring.** This step involves using multi-faceted analysis to forecast employment by industry sector to determine growth potential.
- Industrial Land Use Needs & Strategy. This phase will involve assessing local industrial land needs and forecasts with an aim towards practical recommendations for planning for future needs.
- 5. Commercial Land Use Needs & Strategy. This phase will involve a detailed commercial land use needs assessment to determine existing use, gaps in supply, and recommendations for accommodating identified future needs.
- 6. **Public Engagement** Consultation includes targeting key stakeholders as well as the general public

The report titled "Commercial and Industrial Strategy: 2012-2042, prepared by GP Rollo and Associates will be presented by the authors at the Council Workshop on November 26, 2012. The authors will present the key findings and recommendation of their report. Following Council's discussion and input on November 26, 2012, the report will be presented to the Economic Advisory Commission. The next step in the approval process is to present Council endorsed strategic options at a public open house. It is anticipated that a staff report outlining those strategic options will be presented to Council for endorsement prior to going to an open house.

RECOMMENDATION:

That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, be received for input and discussion.

Progress to Date. The following timeline outlines the steps taken so far in advancing the Strategy.

- **February 20, 2012.** Council endorsed the process as outlined in the staff report titled "Maple Ridge Commercial and Industrial Strategy Process Report".
- April 23, 2012. GP Rollo & Associates was the successful proponent of the Request for a Proposal.
- June 11 & 12. Focus group workshops were held with key stakeholders.
- July 9, 2012. Council Workshop. Council was presented with initial findings and stakeholder input from the June Focus Group Sessions.
- July 25, 2012. Presentation to Economic Advisory Commission outlining initial findings and stakeholder input from the June Focus Group Sessions.
- November 26, 2012 Presentation of Strategy and Recommendations to Council.
- **November 28, 2012** Presentation of Strategy and Recommendation to the Maple Ridge Economic Advisory Commission.

The next steps required to advance this Strategy are outlined in the "Next Steps" section further in this report.

PLANNING ANALYSIS:

Policy Implications

The Maple Ridge Commercial and Industrial Strategy provides a timely review of the status of economic activity in the District. It is critical to other work being undertaken by the Maple Ridge Planning Department, such as the Regional Context Statement, Area Planning, and specific bylaw amendments aimed at assisting the District in meeting desired goals. It will also provide information about the potential pacing of development, which will have interdepartmental implications for municipal works and for the Strategic Economic Initiatives Department.

Official Community Plan

A key component of the Commercial and Industrial Strategy is the identification of employment generating lands to meet future needs. To meet this goal, amendments to land use designations are discussed, including further involvement with Metro Vancouver and the Agricultural Land Commission. Senior agency involvement for future amendments has been anticipated.

The Strategy will also be investigating the feasibility of changing residential designations within the Urban Area Boundary to establish more employment generating lands.

Regional Context Statement

The Commercial and Industrial Strategy will also contribute to the Maple Ridge Regional Context Statement by providing updated employment statistics, targets, and a rationale for proposed land use changes that may arise from the Strategy.

Key information in the Metro Vancouver Regional Growth Strategy such as employment forecasts were analyzed in greater detail by the consultant team. Where necessary, this information was revised based on defensible criteria. These revisions formed the basis of further analysis, such as the land base required to meet local demand for employment growth.

INTERDEPARTMENTAL IMPLICATIONS:

Engineering Department

The Strategy includes assessments of required servicing upgrades to attract investment. These upgrades include considerations such as transportation improvements and floodplain management measures. These items will be of particular concern to the Engineering Department.

Strategic Economic Development Initiatives

The Manager of Strategic Economic Development Initiatives is part of the staff team with a role to provide input and advise and ensure that the priorities established for economic development are consistent with the Commercial and Industrial Strategy as it advances. Additional responsibilities include the implementation of some of the recommendations outlined in the Strategy. One key area will be in the development of strategic incentives aimed at attaining the desired direction for development within the community.

Next Steps

A 3 step process has been followed for conducting the Strategy. As outlined in the chart below, the second step of this process is about to commence. After Council endorses this strategy, a public open house will be hosted by the District to collect more widespread community input.

	WORK ITEM	COMMENT	COMPLETION DATE (revised)		
Step 1	Establishing Baselines,	Establishing Baselines, Evaluating Information, and Notifying the Community			
	Process Report to Council	Council endorsement of project February 2012	√		
	Preparation of Communications Materials	Using District resources, prepare communications materials to engage stakeholders during the public consultation process. February–June 2012	√		
	Public Engagement	Notification that the strategy process has commenced. Contact information to be provided June 2012	√		
	Presentation of initial findings	Once background studies have been completed, this information will be presented to Council prior to proceeding to Step 2. July 2012	√		

Step 2	Commercial/Industrial Study			
	Development of Strategy options	Presentation of G.P. Rollo Report	★ November 26,	
		Prepare strategic options for Council's consideration	2012 January 2013	
	Public Open House	Strategy options presented in an open house format with opportunities for input.	February 2013	
	Council endorsement of Strategy	Council review of input received and approval to move to Step 3.	February 2013	
Step 3	Finalization of Commercial/Industrial Strategy			
	Strategy & Implementation Plan	Council endorsement of the Strategy and direction to proceed to the Implementation Plan stage.	March 2013	

CONCLUSION:

Creating a District wide Commercial and Industrial Strategy is the culmination of several years of policy work in the District of Maple Ridge. Further work is needed to implement the recommendations of the Strategy. To meet this objective, amendments to the Zoning Bylaw and to the Official Community Pan may be required.

A process has been outlined for proceeding with the Strategy. If endorsed, the Strategy will be forwarded to a public open house, which would give the broader community an opportunity to comment on the Strategy. The anticipated completion date for the Strategy is early summer 2013.

"Original signed by Diana Hall"

Prepared by: Diana Hall

Planner

"Original signed by Christine Carter"

Approved by: Christine Carter, M.PL, MCIP, RPP **Director of Planning**

"Original signed by Frank Quinn"

Approved by: Frank Quinn, MBA, P.Eng

GM: Public Works & Development Services

"Original signed by J.L. (Jim) Rule"

Concurrence: J. L. (Jim) Rule

Chief Administrative Officer

COMMERCIAL & INDUSTRIAL STRATEGY: 2012-2042

DISTRICT OF MAPLE RIDGE

NOVEMBER 2012

EXECUTIVE SUMMARY

G.P. Rollo & Associates (GPRA) was commissioned by the District of Maple Ridge to undertake a commercial and industrial strategy for the District of Maple Ridge. This strategy is an important component of Maple Ridge's long-term planning in the context of shifting regional economic conditions, new transportation infrastructure, high land costs, shrinking availability of employment lands, and a host of regulatory and market issues. With this report, GPRA's intent is to provide the District with a 'road map' to help it navigate the industrial and commercial landscape, positioning the District for future growth and prosperity.

GPRA's work includes detailed employment analysis – both baseline development and projections – as well as land demand forecasting for industrial and commercial uses.

Employment

Metro Vancouver has projected 48,000 total jobs in Maple Ridge by 2041. GPRA projects 42,500 total jobs by 2041. It is important to realize that forecasts from Metro Vancouver, embedded within the Regional Growth Strategy, only serve as guidelines and there is no mandate for municipal adoption. One of the purposes of this study is to re-examine those employment targets to determine what is most appropriate for Maple Ridge.

As the table below indicates, Maple Ridge is already doing relatively well in terms of providing jobs for its residents, compared to neighbouring and nearby municipalities.¹

Population Employed in Municipality of Residence					
	Total Employed	% Employed	Total Employed	% Employed	
	in Municipality	in Municipality	in Municipality	in Municipality	
	of Residence	of Residence	of Residence	of Residence	
	20	001	20	006	
Surrey	63,895	38.1%	76,495	38.5%	
Maple Ridge	11,385	36.4%	12,715	35.4%	
Langley (DM)	16,405	35.8%	18,110	35.4%	
Delta	14,770	29.5%	16,225	32.0%	
Coquitlam	13,990	24.9%	16,590	27.9%	
Langley (CY)	2,465	21.2%	2,790	22.9%	
Port Coquitlam	6,075	22.6%	6,455	22.3%	
New Westminster	6,320	22.2%	6,530	20.2%	
Pitt Meadows	1,305	17.0%	1,525	17.8%	
Port Moody	1,800	14.0%	2,485	16.0%	

-

¹ With their large regional employment hubs Vancouver, Burnaby, and Richmond were left off the list.

The sectors with the most growth potential in Maple Ridge include: Business Services, Manufacturing, Retail, Education, as well as Health & Welfare / Public Administration.

Key sectors the Economic Development Office should focus on include Manufacturing, Tourism, Business & Commercial Services, as well as Finance, Insurance and Real Estate (FIRE). Maple Ridge is below regional averages for employment in these sectors, except for Manufacturing.

Land Demand

Metro and GPRA employment projections are translated into land demand as follows:

Land Demand for Forcasted Jobs by 2041						
	Metro Vancouver	Metro Vancouver	Lower Employment	Lower Employment		
	Forecast	Forecast	Growth Scenario	Growth Scenario		
	Acres	Hectares	Acres	Hectares		
Retail	110	45	100	40		
Insitutional	80	32	70	28		
Industrial	230	93	170	69		
Office	50	20	30	12		
Source: GPRA, HBLG Forecast						

Land areas in this table are the total projected land areas required for each use, and could be supplied by development on vacant lands or redevelopment of underutilized lands.

Retail & Service Commercial

Based on detailed demand forecasting by sub-region, taking into account regional competition and the potential for outflow spending recapture, GPRA finds that District-wide demand will call for 1.3 million square feet, 121,000 square metres, of net new retail and service commercial floor area by 2042. Using conservative density assumptions, this will require between 73 and 114 acres of land to accommodate (30 to 46 hectares). Maple Ridge largely has sufficient OCP-designated land supply to accommodate projected growth.

Space demand (square feet) by sub region – as depicted in Figure 3 on page 32, will be:

- 637,000 square feet in the Town Centre
- > 443,000 square feet in the West
- 90,000 square feet in the 'Core East' area
- > 27,000 square feet in the East
- > 84,000 square feet in the North

Land demand by sub-region will be:

- 33 to 55 acres (13 to 22 hectares) in the Town Centre
- 23 to 38 acres (9 to 15 hectares) in the West

- ➤ 6 to 8 acres (2 to 3 hectares) in the Core East area
- > 2 to 3 acres (1 hectare) in the East
- ➤ 6 to 8 acres (2 to 3 hectares) in the North/Silver Valley

Regarding the potential for a waterfront comprehensive development site, the current log-sort site to the east of 224th Street would provide a good location for this type of use given its proximity to Town Centre amenities.

Office

Employment-based office demand projections indicate that between 4,300 and 6,300 additional employees will require office space over the next 30 years. It is anticipated that 25% of these office-based jobs will be directed to industrial/business park environments, with the balance going to the Town Centre, the Dewdney/Lougheed corridor in the west, and to small office clusters in the North. To accommodate this net new office space demand, the District will need between 30 and 50 acres (12-20 hectares) of land. This office space could be developed on vacant or currently underutilized lands.

As currently designated, there will be sufficient land area in the Town Centre to accommodate projected office requirements, provided that much of it is housed in mixed-use environments. There is also sufficient land in the Lougheed/Dewdney corridor.

Industrial

Industrial land demand forecasts based on employment growth and space utilization metrics indicate that Maple Ridge will require between 170 and 230 acres (69 to 93 hectares) of additional industrial lands by 2040. Finding vacant, developable industrial land that is appealing to major potential tenants will be an issue in the medium to long term.

Even though there is plenty of vacant and underutilized industrial land supply in north Maple Ridge (calculated at a combined 290 acres). These lands are likely to mostly attract resource-based companies due to their distance from arterial roads. Additional lands with full servicing and proximity to transportation routes is required to remain competitive with other municipalities.

Assuming that the rezoning application for 40 acres south of Maple Meadows Business Park at 11055 Hazelwood Street is approved and the site becomes M-3, Maple Ridge will still require additional industrial lands with servicing and highway access to accommodate projected demand.

Maintaining the status quo on industrial land supply is an option (following rezoning of the Hazelwood Street site), but long-term result would be Maple Ridge losing out on development and jobs. Planning for additional industrial supply should therefore begin now with an eye to the future.

Options for providing additional land supply could include some combination of: (1) the Albion Flats, (2) the lands at 232nd Street and 128th Avenue, (3) Ministry of Transportation lands between the Haney Bypass and Lougheed Highway, (4) and/or lands adjacent to the Kwantlen First Nations' lands along the Lougheed Highway east of 240th Street.

Further ALR exclusion applications could be put forward as a strategy to source new lands, but GPRA believes this should be an option of last resort. Recent exclusion applications have not been successful (e.g. Pelton Lands), and the ALC has toughened their stance on exclusions since 2010.

Another last resort option for additional industrial lands beyond applying for ALR exclusions could include utilization of lands within the urban area boundary but currently designated for residential use.

Infrastructure issues must also be dealt with to promote industrial development, including either improving the dykes or raising the lands at the Albion Industrial Park, along with improving access to this area. As well, improved access to the lands at 256th Street would also be beneficial.

Development incentives to promote consolidation and redevelopment in the Albion Industrial Area should be considered. These incentives, along with infrastructure improvements could be a catalyst to attract development which is not expected for over 10 years.

SUMMARY OF STRATEGIES:

(More detailed recommendations are found within the body of the report).

Employment	Strategy / Recommendations	
	Continue to support the Economic Development office, and its focus on business attraction and retention, as well as promotion of the Tourism sector, and the development of educational facilities.	
	Maple Ridge can expect job growth in many sectors. Those not tied to population growth should get additional attention, including Manufacturing and Information / Culture.	
	Extend the Town Centre incentive program beyond 2013. Encourage office and hotel development in the Town Centre.	
	Continue to promote home-based businesses as well as an 'executive business centre'.	
	Use jobs estimate in this report to track changes in employment by sector.	
	Promote northern industrial sites to those looking for affordable industrial land.	

Retail	Strategy / Recommendations
Town Center	
	Analysis indicates there is no need to designate additional commercial lands in the Town Centre. It is recommended that applications for additional ground floor commercial in areas not designated for commercial use be considered on a case-by-case basis. Ensure that future retail space is concentrated in viable, well-anchored and themed commercial precincts.
	Support the long-term redevelopment of Haney Place Mall into a mixed-use residential / commercial project.
	Focus on differentiating the Town Centre, making it the District's centre for specialty retail, entertainment / culture, civic uses, and destination restaurants.
	Animate the public space around Memorial Peace Park. Restaurant space should be encouraged at 224 th and McIntosh Avenue. Food carts could be another good active use for the area.
West Maple Ridge	
	Encourage densification and 'urbanization' of retail plazas over time. Encourage new retail to be built close to the street.
	Large format retail uses going to the west should be clustered along the Lougheed Highway at existing shopping centres. Lands designated for industrial use should not allow large-format retail.
Core East	
	If retail is developed on the Albion Flats it would likely redirect some of the spending and square footage potential allocated to the Town Centre and to the West.
	Examine potential to expand designated retail space on the east side of 240 th street north of 112 th . Consider the potential for the southwest corner of Dewdney Trunk Road and 240 th Street for a neighbourhood serving retail node.
Silver Valley / North / East	
	While commercial development in Silver Valley will likely remain slow, all of the commercial space should be retained and not converted into residential, as this is an important 'land bank' for the future.
	Within each Hamlet, it is recommended that the designated 560 square feet of commercial space is retained.
	The east has sufficient commercial land area to evolve organically as demand allows.

Industrial	Strategy / Recommendations	
Strategy #1	Status Quo	
	Meet demand with existing industrial lands, including 46 acres about to be rezoned in Southwest Maple Ridge. Weakness with this scenario is the lack of prime industrial lands, and the likelihood that Maple Ridge will lose out on job growth to other municipalities.	
Strategy #2	Redevelopment of Albion Industrial Park	
	The District could provide incentives to promote the redevelopment of the Albion Industrial Park. Significant development in this area is not expected for 10 years or more. There are major infrastructure costs needed before significant redevelopment occurs, including improving the dyke, dealing with potential site contamination issues, as well as improving vehicular access to the area.	
Strategy #3	Albion Flats	
	The ALC has recommended that the District come forward with one application to remove lands south of 105th from the ALR. It is recommended that employment uses be a major component of any development on the Albion Flats, including light industrial and office uses.	
Strategy #4	232 nd Street / 128 th Avenue	
	The approximately 50 to 60 acres of land at this intersection is designated for urban development. These lands could be developed with light industrial and office park uses. While not an ideal location, it is closer to arterial roads than industrial lands in the north, or the lands in Ruskin or Whonnock.	
Strategy #5	Development of Transportation Lands	
	The Department of Transportation owns 38 acres of land to the west of the eastern intersection of the Lougheed Highway and the Haney Bypass. Although these lands have slope issues and a number of streams running through the site potentially 50% of the site could be developable. Redesignating these lands for industrial use is recommended.	
Strategy #6	Lands Adjacent to Kwantlen First Nation	
	There are lands to the east and west of the Kwantlen First Nations land along the Lougheed Highway that could be redesignated for industrial use if demand is outstripping supply in the future. Both sites have slope issues. Currently both sites are outside of the Urban Growth Boundary and zoned R-3. Metro Vancouver's regional growth strategy will be impacted by any redesignation of the site. Before pursuing redesignation it is recommended a study be done to confirm the feasibility of industrial development on these lands.	

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1.0 INTRODUCTION

G.P. Rollo & Associates (GPRA) has been commissioned by the District of Maple Ridge to produce a commercial and industrial strategy in order to meet the District's future employment demands and ensure the District remains competitive within the region. Maple Ridge is projected to be one of the leading municipalities in Metro Vancouver for growth over the next 30 years, and strategies on how to accommodate and attract this growth need to be created.

Maple Ridge has already been growing faster than the regional average and the rate of population and employment growth in Maple Ridge is expected to increase.

In order to accommodate projected growth, Maple Ridge must ensure it has the land supply for industrial, commercial and office users. Beyond pure land supply, the regulatory environment, including zoning by-laws and development incentives will dictate the District's ability to attract businesses.

As a community that is already recognized for providing an attractive lifestyle, it is the intention of the District to grow in such a way that maintains resident lifestyle, while increasing the opportunity for residents to work in Maple Ridge.

With a Council and population that are both ready to embrace growth done properly, it is excellent foresight that the District is taking this time to ensure it has the proper plans in place to accommodate and take advantage of future growth potential.

In order to understand how Maple Ridge should plan for future growth to 2040, this report has been prepared to look at employment growth as well as industrial and commercial land supply and demand.

This report includes four major topics:

- Review and forecast employment in Maple Ridge
- Recommendations to promote employment in Maple Ridge
- Forecast of commercial lands including retail and office uses
- Forecast for industrial lands

Stakeholder engagement has been a key part of this report's preparation; workshops were held early in the process to glean important insights from key groups, and the public will be engaged shortly following report submission to discuss findings and implications.

The ultimate goal of this report is to produce actionable recommendations that the District of Maple Ridge can use to craft a long-term industrial and commercial land base strategy.

2.0 ISSUES AND OPPORTUNITIES

While Maple Ridge is expected to see exceptional growth over the next 30+ years, and while there are a number of interesting opportunities for Maple Ridge to create new high value jobs, there are important issues that the District must address.

As part of this process two Stakeholder Workshops were organized where members of the Maple Ridge community, and people who work and do business in Maple Ridge, were brought together to share their visions for the future of District and discuss issues and changes they believed are needed to meet the demands for growth.

The main stakeholder comments revolved around the following themes:

- The need for improved transportation
 - Abernethy connector
 - Improved Transit
 - Need for an overpass to the Albion Industrial Park
- Improved development conditions
 - More assembled sites along the Lougheed Hwy
- Lack of contiguous industrial sites ready for development
 - Lack of amenities near existing industrial lands
- Demand for more commercial space in east Maple Ridge

Issues and Opportunities

Population:

Opportunities: Issues:

Create a more vibrant Town Centre	Ensure services and amenities can serve growing population.
Development of Silver Valley	Maintain plans for rural hamlets. Slow growth will lead to pressure to alter plans.
Potential for development in the Albion area.	Both Albion Flats and Albion Industrial Park should be considered for employment land-use development

Employment:

Opportunities: Issues:

To create more jobs so Maple Ridge residents can commute less.	Maple Ridge residents currently have the second longest average commute in Metro Vancouver.
With a growing population, Maple Ridge can create more jobs at home.	Maple Ridge must ensure it has enough employment lands to meet potential growth
Maple Ridge has a good base of manufacturing jobs, which are forecasted to increase.	Many of the District's manufacturing jobs are in wood manufacturing companies located in aging facilities.
New educational facilities will create direct and spin-off jobs.	Without the development of new post-secondary educational facilities, jobs in the education sector will likely only grow with population growth.
Maple Ridge can capitalize on its lifestyle to attract more businesses.	Region must adapt to tolls on the Golden Ears Bridge. Tolls on the new Port Mann Bridge should help Maple Ridge.
Over the next 30 years there will be changes to the way we work.	Regulations and by-laws should be flexible to allow for changes in working and business styles. By-laws regarding home-based businesses could be relaxed, as could by-laws restricting office space in industrial zones or by-laws restricting industrial space in the CS-1 zone.

Commercial:

Opportunities: Issues:

New residential density in the Town Centre will create new commercial demand.	Commercial development on Kwantlen lands creates uncertainty regarding demand to develop in other areas.
Potential exists to develop mixed- use communities in the Albion area.	District must balance support for the Town Centre along with the consideration for mixed-use developments in the Albion area.
Improved anchors in the Town Centre (Target, Thrifty's, Gaming Centre, etc.).	Additional retail anchors in the food & beverage category are still needed in the Town Centre.
Potential to develop new commercial space in East and North Maple Ridge.	Rural hamlets in the Silver Valley will require patience.

Increasing employment growth will lead to demand for office space in Maple Ridge.

Office lease rates in Maple make it difficult to warrant a standalone building. New office space will likely need to be built in mixed-use developments.

Industrial:

Opportunities:

Issues:

Industrial	de	mand	is	moving
eastward	in Metro		Va	ncouver,
looking for	mor	more afforda		lands.

Maple Ridge lacks industrial lands in desirable locations. The northern industrial lands are too far away for most companies.

Potential to create an employment hub with a redeveloped Albion Industrial Park, with additional jobs and services located on the Albion Flats. Redevelopment of the Albion Industrial Park faces many constraints including infrastructure costs, and landowner expectations which are slowing both slowing consolidation. An employment hub in Albion would also impact office development in the Town Centre.

Application to rezone 40 acres of land south of Maple Meadows will add much needed developable land in a desirable location.

These lands will be the best available vacant industrial lands in Maple Ridge. Big box retail is not suggested at this site. It is recommended that the M-3 zone is amended to not include big box retail.

Given that Pitt Meadows has 200 acres of lands to be absorbed, Maple Ridge has time to decide where it will find additional industrial lands.

Locating attractive industrial lands in Maple Ridge is complicated. Options include Albion Industrial Park / Albion Flats, lands at the intersection of 232nd and 128th, or potentially ALR lands such as the Pelton lands.

3.0 POPULATION & EMPLOYMENT BASELINE & FORECASTS

3.1 POPULATION & EMPLOYMENT ISSUES / STAKEHOLDER COMMENTS

3.1.1 Population Issues

The District of Maple Ridge is expected to grow from a population of approximately 78,000 in 2012 to over 132,000 by 2042.² This growth will have a number of significant impacts on Maple Ridge and create many possibilities for new commercial space, new jobs, and improved urban form.

This study focuses on what this growth will mean in terms of employment growth and retail/service commercial space demand, and <u>where</u> this growth can logically be located.

3.1.2 Employment Issues

The important issues regarding employment are whether Maple Ridge can accommodate the additional employees forecast by Metro Vancouver, and where those jobs will be located.

This creates issues for Economic Development regarding business recruitment to generate job growth in Maple Ridge, and real estate issues regarding the supply of employment lands. Employment lands will be discussed in later sections of this report, while this section addresses Economic Development.

3.1.3 Stakeholder Feedback

In June 2012, GPRA conducted focus groups with recognized community leaders and stakeholders in order to gain their perspectives on retail, office industrial and other issues and trend they deem important within the context of an industrial and commercial strategies study. Stakeholder comments will be discussed throughout this report; here we provide their feedback as it pertains to general employment issues.

Regarding employment growth, stakeholders recommended extending the downtown incentive program, promoting educational facility growth in Maple Ridge, and encouraging the development of a new hotel with conference facilities downtown. Sectors that stakeholders felt had the "most potential" for employment growth were:

- Tourism
- Manufacturing
- Agro-industrial

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² Metro Vancouver, Regional Growth Strategy Projections Population, Housing and Employment, December 2011

- Film
- Sawmill infrastructure
- High Tech
- Port related sectors

3.2 POPULATION FORECAST

The population of Maple Ridge was 76,052 as of the 2011 Census. Maple Ridge has been one of the fastest growing municipalities in Metro Vancouver over the past 10 years, as displayed in the chart below.

 Table 1: Metro Vancouver Municipalities' Comparative Population Growth, 2001-2011

Comparative Popular	tion Growth, 2001	to 2011		2001 - 2006	2006 - 2011	Change
	2001	2006	2011	% Growth	% Growth	2001 - 2011
Port Moody	23,644	27,512	32,975	16.4%	19.9%	9,331
Surrey	347,821	394,976	468,251	13.6%	18.6%	120,430
Pitt Meadows	14,671	15,623	17,736	6.5%	13.5%	3,065
Langley (DM)	86,897	93,726	104,177	7.9%	11.2%	17,280
New Westminster	54,657	58,549	65,976	7.1%	12.7%	11,319
Coquitlam	112,891	114,565	126,456	1.5%	10.4%	13,565
Maple Ridge	63,170	68,949	76,052	9.1%	10.3%	12,882
Burnaby	193,955	202,799	223,218	4.6%	10.1%	29,263
Metro Vancouver	1,986,966	2,116,581	2,313,328	6.5%	9.3%	326,362
Richmond	164,346	174,461	190,473	6.2%	9.2%	26,127
Province of B.C.	3,907,739	4,113,487	4,400,057	5.3%	7.0%	492,318
P. Coquitlam	51,258	52,687	56,342	2.8%	6.9%	5,084
N. Van (city)	44,093	45,165	48,196	2.4%	6.7%	4,103
Langley (city)	23,644	23,606	25,081	-0.2%	6.2%	1,437
Vancouver	545,671	578,041	603,502	5.9%	4.4%	57,831
Delta	96,951	96,723	99,863	-0.2%	3.2%	2,912
White Rock	18,251	18,755	19,339	2.8%	3.1%	1,088
N. Van (DM)	82,311	82,562	84,412	0.3%	2.2%	2,101
W.Van	41,422	42,131	42,694	1.7%	1.3%	1,272

Maple Ridge has added almost 13,000 new residents since 2001, which amounts to population growth of over 20%. Only Port Moody, Surrey, Pitt Meadows, and New Westminster have seen their municipalities grow at a faster rate since 2001.

With this rapid rate of growth Maple Ridge has faced the pressures that come from population growth. Difficult land-use decisions, such as those regarding the Albion Flats, are a function of a fast growing community.

Issues regarding growth are expected to continue as Maple Ridge is expected to see strong population growth in the years to come. According to the most recent population projections from Metro Vancouver, the District can expect to reach 132,000 residents by 2042.

3.3 EMPLOYMENT IN MAPLE RIDGE / METRO VANCOUVER

Employment trends in Maple Ridge are dictated by regional trends in population growth, employment and development. Employment growth in Maple Ridge will be influenced by the economy of Metro Vancouver and the employment sectors that are growing regionally.

Metro Vancouver recently produced a study³ forecasting population, housing and employment for the region as a whole, and by municipality. The findings of this study provide an indication of the population and employment growth expected in each community, providing growth targets that each municipality should be prepared to achieve.

3.3.1 Employment Trends in Metro Vancouver

The following table highlights the job growth by sector for Metro Vancouver as a whole from 2001 to 2006. As 2011 employment census data has not been released, 2006 is the most recent accurate data set available. 4

Table 2: Employment by Sector, Metro Vancouver 2001 & 2006

Proportion of Metro Vancouver Employment by Sector Metro Vancouver					
	2001		200	Change in	
	Jobs	%	Jobs	%	Jobs
Business Commercial Services	212,930	20%	241,665	21%	28,735
Retail	116,520	11%	124,960	11%	8,440
Health and Welfare	99,350	9%	107,065	9%	7,715
Manufacturing	99,055	9%	97,800	8%	-1,255
Construction	53,800	5%	73,385	6%	19,585
Education	74,480	7%	83,200	7 %	8,720
Finance, Insurance, Real Estate	78,845	7 %	85,215	7 %	6,370
Accommodation Food	81,555	8%	91,580	8%	10,025
Tranportation, Communication, Utilities	71,900	7 %	71,305	6%	-595
Wholesale Trade	56,020	5%	61,650	5%	5,630
Information, Cultural, Arts & Recreation	68,405	6%	69,495	6%	1,090
Public Administration	44,630	4%	44,120	4%	-510
Primary	15,525	1%	18,270	2%	2,745

Business Commercial Services is the employment sector that provides the most jobs in Metro Vancouver. It is also the sector with the highest growth rate from 2001 to 2006.

MAPLE RIDGE COMMERCIAL AND INDUSTRIAL STRATEGY, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

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³ Regional Growth Strategy Projections: Population, Housing, and Employment 2006 - 2041; Metro Vancouver; December 2011

⁴ These sectors are based on Statistics Canada data, and are the sectors used by Metro Vancouver. 'Technology' jobs could be either in manufacturing (software development), business services, or information sectors.

In terms of growth rates, the other employment sectors that round out the 'top 5' growth rates from 2001 to 2006 are: Construction, Accommodation and Food, Education, Retail, as well as Health & Welfare.

Metro Vancouver saw overall job losses in Manufacturing, Transportation / Communication / Utilities, and Public Administration.

According to the 2001 and 2006 Censuses, 34% of the Metro Vancouver labour force worked in their home municipality, and 8% of the labour force worked from home. Interestingly, 39% of females worked in their home municipality versus only 29% of males.

3.3.2 Maple Ridge Labour Force

According to Census data, the Maple Ridge labour force grew by almost 13% from 2001 to 2006, implying that over 4,000 Maple Ridge residents have found employment over that time.

The table below shows Maple Ridge resident employment by category based on Statistics Canada Census data. *These numbers indicate the types of jobs that Maple Ridge residents have, and not jobs that are located within Maple Ridge.*

Table 3: Maple Ridge Resident Employment by Sector, 2001 & 2006

					Change in
	200:	1	2006	5	Jobs
Business Commercial Services	5,260	16%	5,740	15%	480
Retail	3,850	12%	4,550	12%	700
Health and Welfare	3,740	11%	3,975	11%	235
Manufacturing	3,610	11%	3,920	10%	310
Construction	2,580	8%	3,560	9%	980
Education	2,315	7%	2,555	7%	240
Finance, Insurance, Real Estate	2,300	7%	2,190	6%	-110
Accommodation Food	2,065	6%	2,410	6%	345
Tranportation, Communication, Utilities	1,790	5%	2,405	6%	615
Wholesale Trade	1,750	5%	2,205	6%	455
Information, Cultural, Arts & Recreation	1,675	5%	1,655	4%	-20
Public Administration	1,665	5%	1,655	4%	-10
Primary	775	2%	830	2%	55
Total	33,375		37,650		

Since 2001, the sectors that saw the largest increase in resident employment in Maple Ridge were:

- Construction with 980 new jobs
- Retail with 700 new jobs
- Transportation & Utilities with 615 jobs
- Business Commercial Services with 480 new jobs
- Wholesale Trade with 455 new jobs

It is interesting to note that while manufacturing jobs decreased in Metro Vancouver as a whole, they increased in Maple Ridge.

3.3.3 Residents Working in Maple Ridge

Of an estimated Maple Ridge labour force of almost 38,000 in 2006, 35.4% or 12,700 work in the District. According to Statistics Canada, the percentage of Maple Ridge residents that work in their home municipality has slightly decreased since the 2001 Census.

Table 4: Residents Employed in Home Municipality, 2001 & 2006

Population	Population Employed in Municipality of Residence					
	Total Employed in Municipality of Residence	% Employed in Municipality of Residence	Total Employed in Municipality of Residence	% Employed in Municipality of Residence		
	20	001	20	006		
Surrey	63,895	38.1%	76,495	38.5%		
Maple Ridge	11,385	36.4%	12,715	35.4%		
Langley (DM)	16,405	35.8%	18,110	35.4%		
Delta	14,770	29.5%	16,225	32.0%		
Coquitlam	13,990	24.9%	16,590	27.9%		
Langley (CY)	2,465	21.2%	2,790	22.9%		
Port Coquitlam	6,075	22.6%	6,455	22.3%		
New Westminster	6,320	22.2%	6,530	20.2%		
Pitt Meadows	1,305	17.0%	1,525	17.8%		
Port Moody	1,800	14.0%	2,485	16.0%		

While the percentage of the Maple Ridge labour force that works in Maple Ridge decreased slightly from 2001 to 2006, the absolute number of residents that work in Maple Ridge increased by almost 1,500 during that time. The only Metro Vancouver suburban municipality to have more of its own resident labour force working within its borders was Surrey, at 38.5% in 2006.

The 2006 totals of Maple Ridge's labour force and the number of residents that work in Maple Ridge, and the estimated number of jobs in Maple Ridge are displayed below.

Table 5: Maple Ridge Employment

Employment in Maple Ridge 2006						
Maple Ridge Estimated Total						
Labour Force	Residents working	Jobs in Maple				
In Maple Ridge	in Maple Ridge	Ridge in 2006 *				
38,000	12,700	23,000				
Source: Statistics Canada / Metro Vancouver *						

3.3.4 Estimates of Employment by Type and Location, 2012

To estimate employment by type and location across the District, GPRA combined Daytime Working Population by Dissemination Block, from

Statistics Canada, with District sourced geographically-coded business license data.

It is believed this methodology provides reasonable estimates of jobs by sector in Maple Ridge.

According to our estimates, the top three leading sectors of employment are Manufacturing, Accommodation & Food, and Health & Welfare / Public Administration. Rounding out the top five employment categories are Business Commercial Services and Retail.

Sectors such as Agriculture and Forestry would be included in the Primary sector. Given the way Statistics Canada compiles the data, based on geocoded business data, it is possible that employment numbers for the agricultural sector are underestimated. ⁵

Through GIS analysis, we have produced the following estimate of employment by sector:

Table 6: Maple Ridge Employment by Sector, 2012

Estimated 2012 Employment by Cat	egory in Ma	ple Ridge
	Number of	Number of
	Businesses	Employees
Accommodation and Food	220	3,360
Manufacturing	122	4,420
Retail	430	2,740
Business Commercial Services	726	2,970
Construction	502	1,930
Information, Cultural, Arts & Recreation	217	2,220
Finance, Insurance, Real Estate	230	1,430
Wholesale Trade	76	860
Health & Welfare / Public Administration	181	3,020
Education	72	2,550
Transportation, Communication, Utilities	52	320
Primary	21	510
Total	2,849	26,330
Source: GPRA estimates based on data from Stats Ca	anada & District o	of Maple Ridge

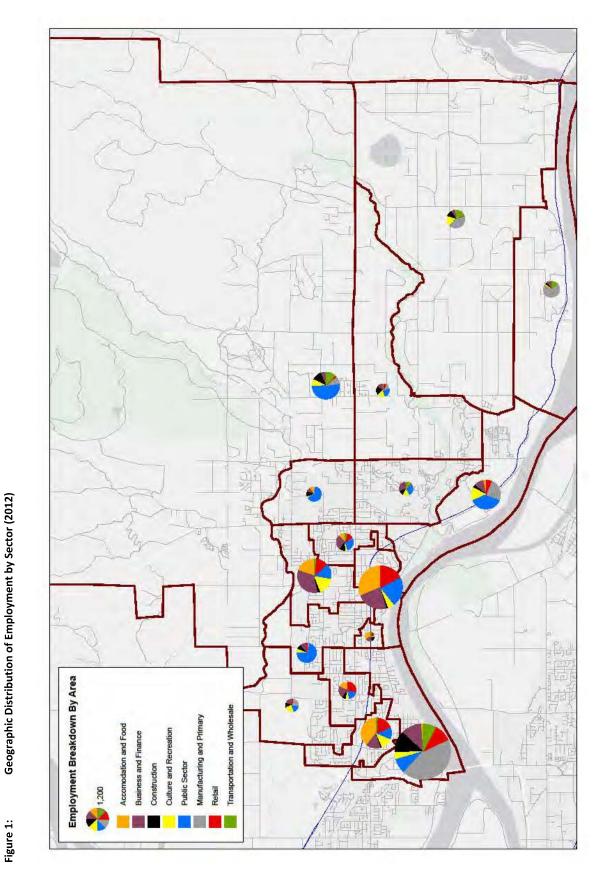
The maps below highlight primary employment locations across the District, delimited by sector. As expected, the Town Centre, Southwest Maple Ridge (specifically in the Maple Meadows Industrial Park) and the Lougheed Highway corridor are prominent.

Additional density of industrial jobs can be seen in the Albion and Ruskin industrial areas.

The significant number of home based jobs – as evidenced by the distribution of data points in Figure 2 – is also notable.

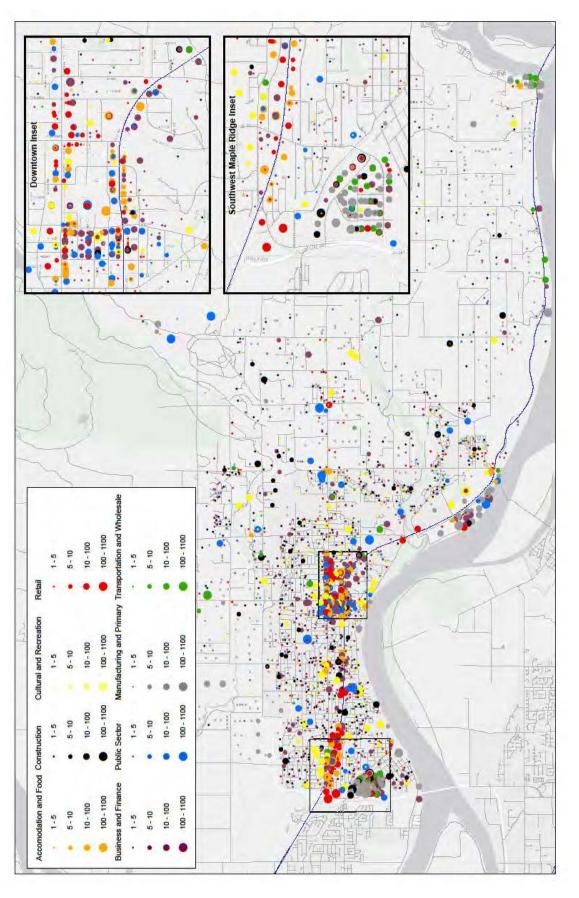
⁵ The 2009 Maple Ridge Agricultural Plan estimated that farming in Maple Ridge during 2008 paid for 9,400 weeks of agricultural labour, which would equal approximately 180 full time jobs.

Geographic Distribution of Employment by Sector (2012)



7 4 0 0 Σ

Figure 2: Employment Breakdown by Area



4 0 0 M A P L E R I D G E C O G.P Rollo & Associates, Land Economists Ltd.

3.4 Maple Ridge Employment Forecast

3.4.1 Metro Vancouver Municipalities' Employment Forecast

Metro Vancouver Regional Growth Strategy Projections for Population, Housing and Employment (2011) is the most complete study to date that forecasts jobs in Metro Vancouver and attempts to allocate those jobs by Municipality. The forecast population and employment growth by municipality is displayed below:

Table 7: Metro Vancouver Employment Forecast by Municipality: 2006, 2021, 2041

	Tot	tal Populat	ion	Tota	al Employn	nent	Job Growth	2006-2041
	2006	2021	2041	2006	2021	2041	#	%
Metro Vancouver	2,195,200	2,780,200	3,400,400	1,157,940	1,448,410	1,752,540	594,600	100%
Anmore	1,900	2,800	4,400	300	660	1,250	950	0.20%
Belcarra	700	800	1,000	90	150	220	130	0.00%
Burnaby	210,500	277,000	345,000	136,000	169,000	203,000	67,000	11.30%
Coquitlam	119,600	176,000	224,000	46,000	70,000	94,000	48,000	8.10%
Delta	99,000	109,000	123,000	55,000	63,000	75,000	20,000	3.40%
Electoral Area A	11,600	24,000	30,000	19,000	20,000	21,000	2,000	0.30%
Langley City	24,900	32,000	38,000	17,000	21,000	25,000	8,000	1.30%
Langley Township	97,300	146,000	211,000	49,000	71,000	100,000	51,000	8.60%
Lions Bay	1,400	1,600	2,000	310	400	570	260	0.00%
Maple Ridge	71,500	95,000	132,000	23,000	34,000	48,000	25,000	4.20%
New Westminster	60,500	80,000	102,000	28,000	37,000	48,000	20,000	3.40%
North Vancouver City	47,500	56,000	68,000	29,000	34,000	40,000	11,000	1.80%
North Vancouver District	87,000	98,000	114,000	27,000	33,000	40,000	13,000	2.20%
Pitt Meadows	16,600	22,000	24,000	5,000	8,000	9,000	4,000	0.70%
Port Coquitlam	54,500	68,000	85,000	21,000	28,000	35,000	14,000	2.40%
Port Moody	28,700	39,000	50,000	8,000	13,000	18,000	10,000	1.70%
Richmond	182,700	225,000	275,000	130,000	154,000	181,000	51,000	8.60%
Surrey	413,000	578,000	740,000	143,000	217,000	290,000	147,000	24.70%
Tsawwassen First Nation	800	3,000	5,000	240	1,200	1,500	1,260	0.20%
Vancouver	601,200	673,000	740,000	393,000	441,000	482,000	89,000	15.00%
West Vancouver	45,400	51,000	60,000	21,000	24,000	29,000	8,000	1.30%
White Rock	18,900	23,000	27,000	7,000	9,000	11,000	4,000	0.70%

Metro Vancouver forecast that between 2006 and 2041, the numbers of jobs in Maple Ridge will more than double, from 23,000 to 48,000. During the same period, the population of Maple Ridge is expected to grow from 71,500 (already nearly 80,000 today) to 132,000.

In 2006, employees located in Maple Ridge represented 2% of the total employment base in the Metro Region. By 2041, employment in Maple Ridge is estimated to account for 2.7% of the jobs in the Metro Region; to reach this level, Maple Ridge will attract 4.2% of new jobs over that period.

As displayed in Table 4, over 35% of Maple Ridge residents work in Maple Ridge, and by 2041 Metro Vancouver forecasts this percentage to be 36.4%. Therefore, Maple Ridge only needs to increase jobs at the same rate as population growth to meet these targets.

Some important aspects of the Metro report include:

- The forecast jobs per municipality include residents who have jobs with 'no fixed place of work' as well as those that work from home.
 - As of 2006, 14% of the Maple Ridge labour force had 'no fixed place of work'.
 - Forecasted jobs per Municipality also include home based jobs, which accounted for 8% of the Maple Ridge labour force in 2006.
 - Together jobs with 'no fixed place of work' and those who work from home account for 21% of the labour force in Maple Ridge or almost 7,700 jobs. GPRA expects these percentages to remain constant as they have remained constant in recent Censuses.
- Regarding sectors expected to grow, the Metro Vancouver report forecasts a shift from goods producing industries to service industries.
 - 55% of job growth will come from business & commercial Service, Finance / Insurance / Real Estate (FIRE), retail, etc.
 - 23% of job growth will come from health, education and public administration.
 - 21% of job growth will come from manufacturing, transportation, wholesale trade and construction.
 - 1% of job growth will come from primary industries.
- Employment growth in most categories is strongly correlated with population growth.
 - O However, employment growth in some categories is location based. Manufacturing is one of these categories. Manufacturing jobs are so valuable to communities because they are not as tied to population growth as other categories. This is due to the fact that in general manufacturing companies serve a larger market than the adjacent neighbourhood, municipality or region. A very macro example would be that auto manufacturing jobs will not increase in Metro Vancouver as a result of population growth. Those jobs are located elsewhere.

In order for Maple Ridge's employment numbers to increase at a rate higher than its population growth, attracting categories such as

manufacturing will be important. It is expected that for employment growth to surpass population growth, business services will also increase. Business services only represent an estimated 11% of the jobs in Maple Ridge and almost 20% for the region.

3.4.2 Maple Ridge Employment Forecast by Sector

Forecasting employment is very helpful and necessary from a planning perspective, but the forecasts themselves are based on a number of potentially volatile assumptions. It is difficult to predict cycles in the economy as well as changes in the way people work.

Based on some of the assumptions within the Metro Vancouver report, it is assumed that its forecast represents the high range of future employment in Maple Ridge. As the employment forecasts in the Metro Vancouver report are potentially high, it is suggested to consider the Metro forecasts as guidelines or targets.

GPRA forecasts that 42,500 jobs in Maple Ridge by 2041 might be more realistic. This would imply almost 5,500 fewer new jobs are required in Maple Ridge over the next 29 years, or almost 200 fewer new jobs per year.

This alternate employment forecast will have implications on the demand for land which will be discussed later in this report.

Employment growth by sector was forecast based on two criteria:

- 1. Region-wide forecasts for employment growth by sector;
- 2. Sector specific analysis to determine where Maple Ridge might expect to see growth above or below the regional average rates.

The job forecasts by sector for Maple Ridge based on the Metro Vancouver forecast and the GPRA Lower Growth scenario are seen below:

Table 8: Sector Specific Employment Forecast for Maple Ridge to 2041

Estimated Employment Growth by	Estimated Employment Growth by Category in Maple Ridge to 2041				
		Metro Fo	recast	GPRA Low	Scenario
	Jobs in	Jobs in	New	Jobs in	New
	2012	2041	Jobs	2041	Jobs
Accommodation and Food	3,400	5,300	1,900	5,100	1,700
Manufacturing	4,400	6,600	2,200	5,900	1,500
Retail	2,700	5,000	2,300	4,600	1,900
Business Commercial Services	3,000	5,700	2,700	4,800	1,800
Construction	1,900	4,000	2,100	3,600	1,700
Information, Cultural, Arts & Recreation	2,200	3,800	1,600	3,200	1,000
Finance, Insurance, Real Estate	1,400	3,400	2,000	2,900	1,500
Wholesale Trade	900	2,400	1,500	1,800	900
Health & Welfare / Public Admin	3,000	5,100	2,100	4,800	1,800
Education	2,600	4,800	2,200	4,500	1,900
Transportation, Communication, Utilities	300	1,000	700	600	300
Primary	500	900	400	700	200
Total	26,300	48,000	21,700	42,500	16,200
Source: GPRA, HBLG Estimates based on da	ta from Stats (Canada & Distri	ct of Maple	Ridge	

The sectors expected to see the largest job growth in Maple Ridge are Business & Commercial Services, Retail, Manufacturing, Education, as well as Health & Welfare / Public Administration.

Other sectors expected to see significant job growth include Construction, FIRE, and Accommodation / Food.

EMPLOYMENT TRENDS BY SECTOR 6

The following section reviews the trends of business sectors that are major users of industrial lands in Metro Vancouver, and potential sources for employment in Maple Ridge.

3.5.1 Primary Sectors

- The Primary Sector historically would have been dominated by the Forestry sector in the Lower Mainland; however now the largest sub-sector is agriculture.
- Forestry and agriculture are important areas for jobs in this sector in Maple Ridge.
- It was estimated that there were 500 jobs Primary Sector jobs in Maple Ridge in 2012, and this is forecast to increase to 900 by 2041.

Trends

industrial jobs.

Eating locally is becoming increasingly important for people in Metro Vancouver and will result in growing agricultural and agro-

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 $^{^{\}rm 6}$ The employment sectors used are the same used by Metro Vancouver. Technology jobs, for example, could be found in Manufacturing, Information / Cultural / Arts, as well as Business Commercial Services.

- Growth in agro-industrial jobs are expected, but the total number of new jobs are forecast to be small. Employment in this sector will continue to include an important component of seasonal and part-time jobs.
- Significant agriculture and agro-industrial growth in the region will likely involve public involvement, including support for small farmers, and will not be solely market driven.
- According to the 2008 Maple Ridge farming census, in 2008 Maple Ridge farmers paid for 9,400 weeks of labour or approximately 180 full-time equivalent jobs.
- A Working Farm School to teach the business of farming and agrotech has been proposed for Maple Ridge. The Economic Development office and District should promote this school. A location close to retail and industrial land would be ideal to promote potential growth and spin off benefits.
- OCP policies seek to preserve agriculture lands, a key factor in fostering growth in this sector.

3.5.2 Construction

- It is estimated that 1,900 jobs were in the Construction Sector in Maple Ridge in 2012, and could grow up to 4,000 by 2041.
- Maple Ridge has a higher proportion of Construction sector jobs than the region, and this is expected to continue through 2041.
- Land use is dominated by contracting companies which prefer light industrial locations with outside and indoor storage for equipment, tools, and vehicles. The trucks used are usually vans or pick-up trucks.
- Approximately 10% of companies, such as vendors of concrete and rebar, require heavy industrial land which is often located on the waterfront.

- Land use by the construction sector has not seen increases in efficiency, but companies have moved east, following cheaper lands and residential development.
- The use of industrial land by the Construction Sector in Maple Ridge is currently not very efficient, which is not uncommon for this sector throughout the region. Land use efficiency by the construction sector is expected to improve slightly by 2041 as industrial land values in Maple Ridge increase.
- The demand for industrial land, and job growth in this sector, should mirror the growth in the construction sector, and this growth is closely related to both the economy of BC and regional population growth.
- Waterfront locations in Maple Ridge could be used for the storage or transportation companies that ship materials up and down the Fraser River.

• Given Maple Ridge is expected to see significant population growth and residential development, the construction sector in Maple Ridge should see similar growth in construction jobs.

3.5.3 Manufacturing

- The Manufacturing Sector in Maple Ridge is estimated to employ 4,400 people in 2012. Jobs in this sector could grow up to 6,600 by 2041.
- It is important to attract manufacturing companies because they are not influenced by population growth, and therefore are key to increasing the jobs per population ratio.

- Manufacturing jobs in Maple Ridge split into three broad camps:
 - Wood manufacturing: Typically located in older buildings.
 Will see job growth, but less demand for new facilities.
 - Food manufacturing: The agro-industrial sector is expected to grow due to local demand, but this sector likely needs support from Municipal and Provincial Governments.
 - All other companies: Most likely smaller scale manufacturers. Larger companies should be the targeted, though small owner-operated businesses could also provide significant employment growth.
- It is estimated that almost 50% of the manufacturing jobs in Maple Ridge are from the wood products / forestry sector. Many of these businesses are based in aging buildings, and it can be tempting to suggest that these lands are ripe for redevelopment; however, it should be recognized that these jobs are important for the community.
- In general the manufacturing sector is going through dramatic changes including smaller production runs and increased customization and higher value-added processes which reduce demand for land.
- These changes will result in smaller production floors, growing requirement for mixed-use lands with office space, as well as an increased importance on locations with easy access for just-intime shipments of materials / finished products.
- Smaller production runs, and value-added processes will protect Canadian manufacturers from currency fluctuations.
- Maple Ridge's high proportion of manufacturing jobs comparative to other municipalities is in large part due to its lower industrial land values, historical location for wood product companies, and the attractive lifestyle available to owneroperators. This is expected to continue.

3.5.4 Wholesale Trade

- The Wholesale Trade sector is estimated to include 900 jobs in 2012, and forecasted to include almost 2,400 jobs by 2041.
- Maple Ridge has lower than the regional average of wholesale sector jobs, most likely do to access issues, but with population increase and tolls on the Port Mann Bridge, this sector is expected to see higher growth than the region as a whole.

Trends

- Companies that service the downtown core are less likely to move eastward.
- As a result of remaining in some of the most expensive industrial land in the region, the wholesale sector has had to make much more efficient use of their space. Enhanced racking systems and 'just-in-time' deliveries are increasingly used by this sector to improve efficiency.
- Larger wholesalers looking for cheaper land, with easy access to the US border, as well as companies servicing populations in east Metro Vancouver could look to locate in Maple Ridge.
- Congestion is an issue for the wholesale sector, so access to quality transportation networks is critical for attracting these companies.

3.5.5 Retail Trade

- It is estimated that Maple Ridge has 2,700 jobs in the retail sector, with employment expected to grow to 5,000 by 2041.
- Retail development and employment typically follows population growth.
- Areas that become a regional retail destination will have a higher proportion of retail employment.

- Retail in Maple Ridge's Town Centre will improve and grow with an increased population and improved anchors, such as Target, Thrifty's and the new Gaming Centre.
- Traditional Town Centres provide a positive pedestrian experience, and can become regional draws for retail expenditure.
- Recent regional retail development has focussed either on providing big-box formats for large retailers, or pedestrian oriented developments that focus on providing a positive consumer experience.
- As the region becomes denser, some projects are combining bigbox retailers with a pedestrian element. Park Royal Village as well as the Canadian Tire and Best Buy are good examples of this trend.
- Retail development on industrial lands is decreasing as the importance of the industrial land base becomes evident to local governments. To strengthen this trend in Maple Ridge, it is

recommended later in this report that big box retail is removed as an allowable use on M-3 zoned lands.

3.5.6 Transportation, Communication, Utilities⁷

- These sectors were estimated to include 300 jobs in 2012, and could increase to over 1,000 by 2041.
- Within Metro Vancouver 70% of goods are moved by truck. Difficulty to access Maple Ridge likely kept these jobs away from the District historically, but that should change over time with the new Golden Ears Bridge and tolls on the Port Mann Bridge.
- Growth in these sectors will be typically based on population growth, traffic network improvements, and increased traffic at the Port of Vancouver.

Trends

- Traffic congestion is huge issue for this sector. Some companies have considered leaving the region, and all are awaiting the completion of the Gateway project.
- Companies that do not require a location next to the airport or ports have been moving eastward to take advantage of cheaper rates and available lands.
- With the improved bridges Maple Ridge could become a more important location for Transportation Warehousing companies, although they would want to be located in southwest Maple Ridge.
- Increased activity of the Pitt Meadows Regional Airport could lead to transportation related jobs.

3.5.7 Film, Publishing, Information, Culture

- Film, Publishing, Information, and Culture sectors are estimated to have 2,200 employees in Maple Ridge in 2012. These sectors could expand to include 3,800 jobs in Maple Ridge by 2041.
- Land use by the film sector is dominated by studios, though office space is used by producers, animators and editors.

Trends

- There is demand for more studio space in the region, and due to the tax credit for filming that occurs east of 200th Street industry insiders suggest that a new studio could be developed in Langley, Maple Ridge or Pitt Meadows to take advantage of the tax incentive.
- With the rise in the Canadian dollar in recent years the tax incentives introduced by the Provincial Government are considered critical in attracting film productions.

Maple Ridge Commercial and Industrial Strategy, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

⁷ These sectors were combined in the Metro Vancouver employment study, and were combined in this study to maintain continuity.

 Publishing and other art and cultural jobs are expected to grow with population. Employment in these sectors is expected to grow slightly slower in Maple Ridge than the region.

3.5.8 Finance, Insurance and Real Estate (FIRE)

- The FIRE sectors are estimated to have 1,400 jobs in Maple Ridge in 2012. FIRE is forecasted to have 3,400 jobs as of 2041.
- These jobs are typically expected to go at the rate of population, but due to the low number of jobs in Maple Ridge in 2012, it is expected that job growth in FIRE will exceed population growth.
- Typically cluster in commercial hubs, but will locate where the population is.

Trends

- More FIRE businesses have been moving from Vancouver and locating in the suburbs to be closer to their clients.
- This sector has been one of the more important sectors pushing for new suburban office space in Surrey and Langley.
- As the Maple Ridge Town Centre becomes more vibrant it will attract more businesses from this sector in office space.

3.5.9 Business & Commercial Services

- These sectors employ an estimated 3,000 people in Maple Ridge in 2012, and could grow to employ 5,700 people by 2041.
- Would include a broad spectrum of businesses that are typically knowledge based.
- One of the fastest growing sectors in Metro Vancouver that is expected to continue to grow.

Trends

- The North American and Metro Vancouver economy is forecasted to become more service oriented. Maple Ridge currently has a low proportion of Business & Commercial Services jobs, so this sector could be expected to grow faster than population growth.
- Many of these businesses are home-based, but a vibrant Town Centre would likely attract businesses to Maple Ridge.

3.5.10 Education

- The educational sector employs an estimated 2,600 people in Maple Ridge, and it is forecasted the sector could employ approximately 4,800 people in 2041.
- Institutional employment that also creates a significant number of spin-off service sector jobs.
- Predominantly Education jobs grow at the rate of population, but private education is a growing sector, and these institutions can cause jobs to grow at a faster rate than population growth.

Trends

- Throughout BC there has been increasing development of new post-secondary facilities in recent years. Many of these facilities have been developed by Community Colleges, some of which are now designated as Universities.
- There is discussion of two new post-secondary developments in Maple Ridge including a Business Innovation Accelerator that would focus on technology, agriculture and tourism, as well as a Working Farm School to teach business of farming and agro-tech.

3.5.11 Health & Welfare

• The Health & Welfare sector is estimated to employ 3,000 people in 2012, and is forecasted to employ 5,100 people in 2041.

Trends

- As the population grows employment in the Health & Welfare sector will grow. An aging population will also increase jobs in Health & Welfare.
- Health and beauty products are also one of the fastest growing categories of retail, but that would not be included in this sector.

3.5.12 Accommodation & Food

- The Accommodation and Food sector employs an estimated 3,400 people in 2012, and is forecasted to employ up to 5,300 by 2041.
- Accommodation and Food can be expected to grow in comparison with population.

- Since Maple Ridge is underserved with restaurants, it is possible that this sector will grow faster than population as the Town Centre and other regional centres gain critical mass to add new food options.
- Development of new hotels has increased in the eastern municipalities of Metro Vancouver. Maple Ridge will likely add a new hotel over the study period.
- Increased activity and awareness of the Pitt Meadows Regional Airport could aid demand for hotel space in Maple Ridge.

3.6 LAND REQUIRED FOR NEW EMPLOYMENT

The employment forecasts created allowed for estimates to be made on the types of buildings and land uses that new jobs would require.

Employment by the various categories was split between different types of office, retail, industrial, and institutional building typologies along with their standard site coverage, density, and expected employment density.

Home based jobs, and jobs with no fixed address were expected to remain at 20%, their current level.

The following table displays the forecasted new jobs by building typology.

Table 9: New Jobs by Estimated Building Typology

Building Typology of New Jobs in Maple Ridge					
	Metro Vancouver	Lower Employment			
	Forecast	Growth Scenario			
Retail	4,100	3,500			
Insitutional	3,000	2,400			
Industrial	5,800	4,300			
Office	4,400	2,800			
Home Based	4,400	3,200			
Source: GPRA, HBLG Forecast					

Based on the Metro Vancouver employment forecast, which projects 48,000 jobs in Maple Ridge by 2041, and the lower employment growth scenario provided by GPRA the following estimate of land demand was created:

Table 10: Maple Ridge Land Required for Projected Jobs

	Metro Vancouver	Metro Vancouver	Lower Employment	Lower Employment
	Forecast	Forecast	Growth Scenario	Growth Scenario
	Acres	Hectares	Acres	Hectares
Retail	110	45	100	40
Insitutional	80	32	70	28
Industrial	230	93	170	69
Office	50	20	30	12

Future densities are difficult to forecast. However, recent studies indicate industrial land utilization is not forecast to see significant gains in employment or development densities on industrial lands in the short term. ⁸

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Metro Vancouver, Industrial Land Intensification Analysis, Eric Vance & Associates, 2011

Dramatic changes in the way people work over the next 30 years can be expected. Increases in home based employment, and employment with no fixed address could potentially occur as more people rely on technology for work.

3.7 STRATEGIES FOR MAXIMIZING FUTURE EMPLOYMENT

3.7.1 Invest Maple Ridge – Economic Development Office

The Economic Development office in Maple Ridge, through their Invest Maple Ridge marketing program, is using traditional economic development strategies including forming strategic partnerships, as well as targeted marketing and communications to help grow the Maple Ridge economy.

Invest Maple Ridge gets direction from the Maple Ridge Council, and from the Economic Advisory Commission (EAC), which has 12 members, including 3 Councillors, 6 members at large, and 3 community liaisons.

Specific goals of Invest Maple Ridge include:

- Attract commercial & industrial investment
- Create high value local jobs
- Promote the quality lifestyle of Maple Ridge
- Promote business retention in Maple Ridge
- Attract investment in the Town Centre

The goal of creating high value local jobs has led to a process of reviewing each priority economic sector to outline strategies for growth. So far this process has completed a review of the Tourism sector, and is currently reviewing the Education sector, with a review of Agriculture to begin in 2012.

- The review of the Tourism sector indicated there is significant potential for growth, but Maple Ridge requires more hotel rooms and meeting facilities.
 - Economic Development has been pursuing potential hotel investors / developers, and there is a proposed project now at 224 & Dewdney.
- Within Education sector there is the potential for the development for a new facilities including a Business Innovation Accelerator, a Green Building Technology Centre, as well as a Working Farm School.

The goal of attracting investment in the Maple Ridge Town Centre has resulted in the Town Centre Investment Incentive Program. This incentive program has been very well received and was awarded the 2012 Marketing Program of the Year by the Economic Developers Association of BC. The incentive program includes:

- Temporary Tax exemptions and reduced permit costs
- Priority processing from District Staff
- Incentives / grants for façade improvements and commercial renovations

Increased allowable density

The incentive program has reportedly resulted in 320 new residential units in 6 comprehensive multi-family developments. It is believed that similar incentive programs might assist the District in meeting its job growth goals. For example, one particular target area would be the promotion of land consolidation along with development along the Lougheed corridor.

For the District to meet its job growth goals, similar incentive programs might need to be established to promote development and consolidation on industrial lands and along the Lougheed Corridor.

By focusing on developing the Town Centre, attracting educational institutions to build new locations and major businesses to the area Invest Maple Ridge is being effective in attracting new jobs to the District.

3.8 RECOMMENDED STRATEGIES TO PROMOTE EMPLOYMENT GROWTH

3.8.1 Regulatory

- Consideration should be given to the fact that the faster Maple Ridge's population grows the more jobs it needs to create to keep the job to population ratio.
- Continue to promote / allow home-based businesses. Maple
 Ridge has one of the higher percentages of residents that work in
 their home municipality (see Table 4), but has an opportunity to
 strengthen support home-based businesses. Regulations
 governing home-based businesses should be relaxed. In rural
 areas, regulations governing home-based businesses are based on
 lot areas, these regulations should be reviewed.
- Maintain regional competitiveness regarding industrial and commercial tax rates.

Table 11: Comparative Tax Rates by Municipality

	Light Industrial	Business & Othe
	Tax Rate	Tax Rate
Surrey	6.6073	7.41846
Langley City	9.2424	8.8727
Langley Twnshp	9.7807	9.6238
Maple Ridge	12.1045	12.1045
Coquitlam	12.3135	14.7825
Port Coquitlam	13.3124	12.1766
Pitt Meadows	15.0137	12.6713

3.8.2 Marketing

- Promote the District as one of the fastest growing municipalities in the region as well as its lifestyle and affordable housing / land to prospective businesses. 'Lifestyle' attributes that would attract businesses to Maple Ridge include the proximity to nature, healthy Town Centre, affordable housing, and quality community facilities.
- Continue to promote Maple Ridge along with Pitt Meadows and Mission, as the 'North of the Fraser' communities.
- Focus business attraction on manufacturing, technology as well as partnerships with new educational institutions.

3.8.3 Town Centre

- Extend the Town Centre incentive program beyond 2013. A vibrant Town Centre will create more retail jobs and attract more businesses to Maple Ridge.
 - A hotel in the Town Centre will help attract more tourists as well as meetings / events and tournaments to Maple Ridge.
- Encourage office development in Town Centre.
- Promote an 'executive business centre' in the Town Centre. Such a facility could act as a business incubator while also providing 'hot desks' and office amenities for home based businesses.
- Continue to support new cultural events (such as free concerts, open air movies, etc.) in the Town Centre to bring more people to the area.
- Key retail tenants have a huge impact on perception. Promote popular tenants, such as Earls, Cactus Club, Joey, Milestones, Nuba, etc. to locate in Maple Ridge.
- Continue to promote an improved streetscape in the Town Centre.
- Promote food carts in the Town Centre to animate Memorial Peace Park and other public spaces in the Town Centre.

3.8.4 Tourism

 Promote hotel development in the Town Centre, preferably with meeting room facilities.

 Utilize the Fraser River and the Albion Ferry terminal for tourist activities. A study was done for the District of Maple Ridge that looked at creating a tourist visitor centre at the Albion Ferry Terminal.⁹

MAPLE RIDGE COMMERCIAL AND INDUSTRIAL STRATEGY, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

Maple Ridge / Pitt Meadows Visitor Centre Feasibility Study, IBI Group, July 2010.

- Develop eco-tourism opportunities, potentially with guiding operations based at a new tourist visitor centre at the old Albion Ferry terminal.
- Look at attracting tournaments and events to locate in Maple Ridge.
 - Review potential fringe sports that are already popular in Maple Ridge and other sports tourism possibilities.

3.8.5 Business Retention & Attraction

- Continue to support the Economic Development office.
- Retaining businesses is the same as attracting a new business.
- Work with new Business Innovation Accelerator to promote entrepreneurs to locate in Maple Ridge.
- Manufacturing and Information / Cultural jobs are less tied to population growth and should be promoted.
- Use jobs estimate in Maple Ridge as a baseline to track changes in employment by sector.

3.8.6 Industrial Promotion

- Promote northern industrial sites for those looking for affordable lands
- Promote flexibility of uses on industrial lands, not including big box retail.

3.8.7 Infrastructure Enhancement

- Work with Translink to promote development of Abernethy Connector, and improved transit in Maple Ridge.
- Look at feasibility of creating additional wireless hotspots in the Town Centre.
- Capitalize on regional infrastructure investments to attract businesses to Maple Ridge.
- Revisit the potential for a Westcoast Express station at Albion if the area is to be redeveloped.

3.8.8 Education

- Promote the development / expansion of educational facilities including:
 - Business Innovation Accelerator
 - Working Farm School
 - Green Technologies Centre

4.0 COMMERCIAL LANDS: ISSUES AND INVENTORY¹⁰

Highlights:

 District working to build balanced community and neighbourhoods, with stronger commercial base and better opportunities to spend within the community;

Built Inventory:
 Land Inventory:
 Zoned Land Inventory:
 346 acres of zoned commercial lands

As part of the vision of creating a complete community, Maple Ridge residents have expressed a strong desire to increase the retail and service options they have in their community. Through stakeholder engagement, along with informal conversations with residents and business owners, it became clear that residents have a strong desire for more comparison shopping opportunities, brand-name restaurant space, a vibrant cultural and entertainment destination in the Town Centre, and generally less need to travel west or south to find goods and services that they desire.

GPRA has conducted a detailed retail and service commercial assessment for the District (*Sections 4, 5 and 6* of this report), including a review of the commercial lands inventory (designated and zoned), current commercial expenditures, 'outflow' of expenditures, projections of future demand under a variety of scenarios, and how demand will likely be allocated by area with associated land use implications. This analysis culminates in a series of options, opportunities and recommendations for how the District may proceed with its commercial lands strategy in the coming decade and beyond.

This section provides an overview of issues and land/built space inventory by area.

4.1 COMMERCIAL ISSUES / STAKEHOLDER COMMENTS

4.1.1 Commercial Issues

The District of Maple Ridge is in the midst of a multi-year effort to strengthen and incent growth and vibrancy in the Town Centre. Reinforcing the Town Centre as the primary destination business,

Maple Ridge Commercial and Industrial Strategy, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

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Note that Sections 4, 5 and 6 address "Commercial Land" and associated demand insofar as they pertain to <u>RETAIL and SERVICE COMMERCIAL</u> in retail environments. Other aspects of commercial development (i.e. Office space demand and land requirements) are addressed in Section 7.

entertainment and shopping district in the municipality is considered a primary goal for Maple Ridge.

Strengthening the Town Centre is part of the broader strategic commercial planning goals and principles outlined in the OCP which are designed to help achieve a balanced, complete community. The District hopes to reinforce the "development of a network of mixed use urban activity centres" which include:

- The Town Centre as the area of central focus for business, culture and entertainment:
- A hierarchy of 'lower order' commercial centres based on the needs of the local population, to promote compactness, community identity, transit, and commercial activity;
- Promotion of a pedestrian friendly Town Centre surrounded by high density and other infill.

The OCP also explicitly calls for the undertaking of a commercial and industrial lands strategy (OCP, 6-4).

From this work, the District will have a more complete understanding of commercial land availability, land requirements, and strategic areas to focus future growth.

4.1.2 Stakeholder Comments

The stakeholder workshops conducted by GPRA and HB Lanarc-Golder in June 2012 brought forward the following concerns, wants, and recommendations regarding commercial planning and development. These were kept in mind when conducting the ensuing analysis and developing recommendations:

- Commercial in the East: Further commercial development in the East would, it was suggested, be able to coexist with a strong, vibrant downtown. Expanded residential in the core will, it is thought, be the primary supportive elements for more downtown retail.
- Marketing: Focus on marketing and planning commercially 'themed' areas (e.g. promoting downtown as the 'cultural heart' or 'center of boutique commercial.')
- Waterfront: Bring modern mixed-use, with retail components, to underutilized waterfront lands.
- New Tenants: Promote 'urban box' type retail development (i.e. national retailers in smaller footprints integrated into town centre pedestrian network). Also promote restaurant development downtown.
- *Incentives:* Extend Town Centre incentives package beyond 2013 to keep up positive momentum.

- Embrace Opportunity: do not reject opportunities to bring large retailers (e.g. Wal-Mart) to the community. Instead, manage the opportunity, encourage progressive development, work with proponents to build strong community.
- Conference/Hotel/: continue to invest in incentives that will bring, in the medium-long term, lead to development of new hotel and conference space.
- Approvals: Speed up the approvals process (rezoning, development permits, subdivision approvals and building permits).¹¹

4.2 COMMERCIAL FLOOR AREA & LAND INVENTORY

The District-wide commercial inventory provides a snapshot of both built retail and service commercial floor area and land supply.

4.2.1 District-Wide Commercial Floor Area & Land Supply

Maple Ridge today is home to approximately 2.4 million square feet of

retail and service commercial floor area, including health service and financial/legal service space located in shopping centres and along street-fronts. This space inventory breaks down by category as shown at right:

Maple Ridge Commercial Inventory, 2012	*
Retail Categories	Square Feet
Convenience Goods & Services	944,000
Grocery & Specialty Food	296,500
Pharmacy	21,900
Alcohol & Tobacco	44,800
Health Services	242,900
Financial & Legal Services	139,700
Other Services	198,200
Comparison Goods	804,700
Apparel	126,700
Footwear & Fashion Accessories	12,000
Cosmetics, Health, Bath & Beauty	40,200
Jewelry & Accessories	35,000
Home/Portable Electronics & Appliances	39,000
Multimedia, Books & Music	42,300
Home Furnishings & Accessories	141,000
Home Improvement	253,300
Toys / Hobbies / Pets	92,700
Sporting & Recreational Goods	22,500
Food & Beverage	329,200
Restaurants	274,100
Alcohol Sales - Pubs / Lounges / Restaurants	55,100
Entertainment & Leisure	141,700
Movies	0
Leisure & Recreation	141,700
Automotive Goods & Services	188,900
Total	2,408,500
*District Inventory, categorized by GPRA	

¹¹ A recent survey from the Commercial Real Estate Development Association ranked Maple Ridge in last place out of 20 Lower Mainland municipalities in terms of approval timing in 2012. A previous survey conducted in 2010 had ranked Maple Ridge mid-pack.

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Data from the District indicates that the municipality has 445 acres of OCP designated commercial lands and 346 acres of zoned commercial lands.

The approximate breakdown of zoned commercial by

zoning type is shown in Table 11 at right.

Approximately 13.1% or 45.5 acres of the District's zoned commercial lands are currently vacant, while 11.3% or 39.3 acres are underutilized. The largest amounts of both vacant and underutilized zoned land are in the Town Centre.

GPRA has subdivided Maple Ridge into five geographic areas for the purpose of commercial space demand forecasting. These areas are outlined in the map below, with grey filled areas denoting the Town Centre and Albion Area Plan areas.¹³

Table 12: Zoned Commercial Lands

Zoned Commercial Lands		
Zone	Acres	% of Total
Community Commercial (C-2)	35.4	10.2%
Heritage Commercial (H-1)	0.9	0.3%
Neighbourhood Commercial (C-1)	7.6	2.2%
Neighbourhood Pub Zone (C-4)	2.8	0.8%
Recreation Commercial (CS-3)	40.4	11.7%
Service Commercial (CS-1)	134.2	38.7%
Service Station Commercial (CS-2)	5.8	1.7%
Town Centre Commercial (C-3)	117.1	33.8%
Village Centre Commercial (C-5)	0.7	0.2%

Figure 3: Maple Ridge Geographic Sub-Areas + Boundaries of Town Centre and Albion Area Plans



¹² Underutilized lands are lands with a low value of improvements to property value (less than 10%).

Maple Ridge Commercial and Industrial Strategy, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

¹³ See Appendix A for a description of each sub-area's corresponding Traffic Zones, descriptions of area boundaries, and a Traffic Zone map.

The 'Core' (outlined in green) encompasses the Town Centre plus a 'fringe' area to the east to 232nd street. The 'Core East' encompasses Cottonwood and East Haney, as well as a portion of the Albion Area Plan. Following is an overview of current commercial floor area and land inventory by the 5 geographic areas.

4.5.2 West Maple Ridge Commercial Inventory

West Maple Ridge is home to 807,000 square feet of commercial space, representing 32% of total District inventory. An estimated \$214 million of retail expenditures were captured in the West over the past year, representing 33% of all retail spending within the District.

Table 13: West Maple Ridge Commercial Inventory

Wet Maple Ridge Commercial Inventory		
Categories	Square Feet	% of District Total
Convenience Goods & Services	259,300	27%
Comparison Goods	300,100	37%
Food & Beverage	113,200	34%
Entertainment & Leisure	50,300	35%
Auto Goods & Services	84,300	45%
Total	807,200	34%

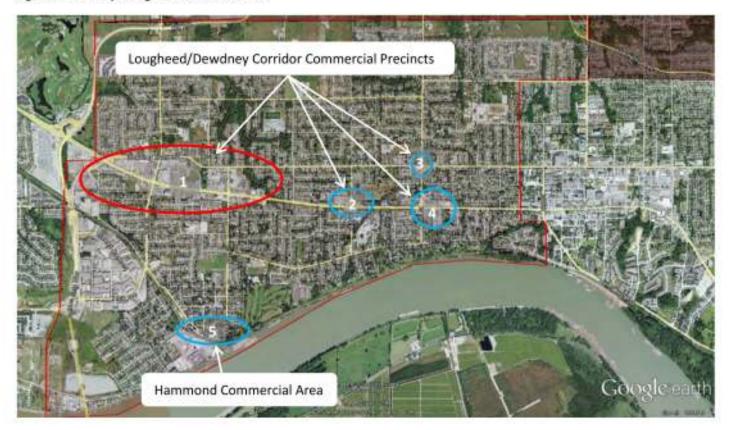
In the West, the majority of commercial floor area is contained within small and large auto-oriented strip plazas and centres along the Lougheed Highway and Dewdney Trunk Road corridors. Most of the larger retail plazas appear to be relatively healthy, with low vacancy and strong anchor tenants (e.g. Safeway, Save-On Foods). There are some areas with relatively marginal businesses and poor upkeep along the corridor; these underutilized commercial sites will likely be redeveloped slowly over the next 10-20 years.

The West contains 125 acres of zoned commercial lands (36% of total) and 180 acres of OCP designated commercial land. Of the zoned space, 12 acres are considered 'underutilized' while nearly 11 acres are classified as vacant.

The entirety of the Dewdney/Lougheed corridor (Areas 1, 2, 3 and 4 on the map below) contains approximately 170 acres of OCP-designated commercial lands, 120 acres of which is currently zoned for some form of commercial use. Of the zoned commercial space in the corridor, 7.6% (9.1 acres) of the lands are classified as 'vacant' while 9.6% (11.5 acres) are classified as 'underutilized.'

In the southern cluster of Hammond (Area 5 on the map below), located southwest of Maple Meadows Business Park, there are 6.2 acres of zoned commercial. 0.8 acres are considered underutilized while 1.7 acres are vacant.

Figure 4: West Maple Ridge Commercial Precincts



4.3.2 Core East

The commercial precincts within the Core East area are home to nearly

19,000 square feet of commercial space, representing 0.7% of total District inventory. An estimated \$6.5 million of retail expenditures were captured in this area over the last year, representing 1% of District spending.

There are 5 areas within this subregion that are designated for

Core East Commercial Inventory % of District Total Categories Square Feet Convenience Goods & Services 8,800 0.9% 4,300 0.5% **Comparison Goods** Food & Beverage 2,000 0.6% 70.0% 1,000 **Entertainment & Leisure**

2,600

18,700

1.4%

0.8%

Table 14: Core East Commercial Inventory

Auto Goods & Services

Total

commercial in the OCP, as depicted in the map below. In all, this subregion contains an estimated 21 acres of OCP-designated commercial lands with nearly 16 acres currently commercially zoned. There are nearly 5 acres of either vacant or underutilized zoned commercial land.

SW Corner Dewdney & 240th: service station, convenience store, auto parts retailer. Neighbourhood node potential. **SW Corner** Dewdney & 232nd: service station & Both sides of 112th Ave along 240th convenience store. Street. Largest designated commercial parcels in sub-area: ~ 6 acres on west side of 240th north and south of 112th Ave, & ~1 acre on SE corner of 240th and 112th designated "Village Commercial. Current application for 10,000 sq.ft. neighbourhood commercial at north-west corner and 10,000 sq.ft. at south-west corner. Note: North-east node, where no application has been received to date, is in the Albion Neighbourhood Plan Area Village in Albion neighbourhood (<1 acre). Some of the best commercial design in the Largest retail precinct in sub-District, and an attractive heart for the area by built floor area. neighbourhood. hand seem the hands Home to Bruce's Market and Commercial potential across the street. This auto supplies retailer. would help create a complete retail 'village' Significant vacant lands. within the Albion Neighbourhood Plan Area.

4.3.3 East Maple Ridge Commercial Supply

East Maple Ridge contains six nodes designated for commercial space totaling 21 acres. Not all nodes currently contain retail floor area, and not

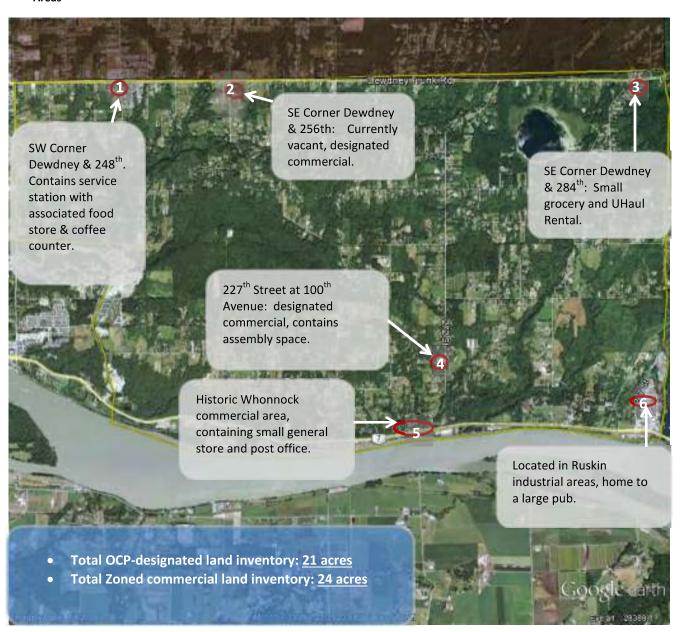
all are zoned. The total built space in the East is an estimated 6,600 square feet, representing 0.3% of District commercial inventory.

All 6 designated commercial nodes are depicted on the map below.

Figure 5: East Maple Ridge Commercial Areas

Table 15: East Maple Ridge Commercial Inventory

East Commercial Inventory		
Categories	Square Feet	% of District Total
Convenience Goods & Services	2,700	0.3%
Comparison Goods	0	0.0%
Food & Beverage	3,900	1.2%
Entertainment & Leisure	0	0.0%
Auto Goods & Services	0	0.0%
Total	6,600	0.3%



4.3.4 Silver Valley/North Commercial Supply

The Silver Valley/North contains the nodal commercial areas along the north side of Dewdney Trunk Road from 232nd Street to 256th Street, as well as designated commercial precincts within the Silver Valley Neighrouhood Plan area.

The North today contains an estimated 56,000 square feet of built

commercial floor area, representing 3% of District inventory.

The majority of this space is located in **Area 1**, at the Cooper's Food-anchored community shopping centre on the north-west corner of Dewdney Trunk Road and 240th Street. This node contains 29,000 square feet of retail

Table 16: North/Silver Valley Commercial Inventory

North / Silver Valley Commercial Inventory

North / Silver Valley Commercial Inventor	ry	
Categories	Square Feet	% of District Total
Convenience Goods & Services	36,600	3.9%
Comparison Goods	2,000	0.2%
Food & Beverage	14,400	4.4%
Entertainment & Leisure	3,000	2.1%
Auto Goods & Services	0	0.0%
Total	56,000	2.3%

grocery space, 5,000 square feet of restaurant space, and 2,000 square feet of personal services.

Area 2, at Dewdney and 246th, contains Trice Farms Pond and Garden. **Area 3**, at Dewdney and 256th, contains a small food store. **Area 4**, at 232nd Street and Dogwood Avenue, is home to the Black Sheep pub and a liquor store.

Figure 6: North Maple Ridge Commercial Nodes



The North contains 36 acres of designated commercial lands and 30 acres of zoned commercial land. Of the zoned area, 6.3 acres are 'underutilized' and 0.5 acres are vacant.

4.3.5 Core Area Commercial Supply

The Core Area (Town Centre + Fringe) is the primary area of commercial activity in the District, home to over 1.5 million square feet of commercial space representing 63% of the District's inventory. An estimated \$392 million in retail expenditures were captured in the Town Centre in the past year, accounting for 61% of spending within the District. 71% of all floor area in the Town Centre is located between Lougheed Highway in the South, Dewdney Trunk Road in the North, 221st Street west and 228th Street in the east.

Table 17: Town Centre Commercial Inventory

Town Centre Commercial Inventory		
Categories	Square Feet	% of District Total
Convenience Goods & Services	636,600	67%
Comparison Goods	498,300	62%
Food & Beverage	195,700	59%
Entertainment & Leisure	87,400	62%
Auto Goods & Services	102,000	54%
Total	1,520,000	63%

We have subdivided the Town Centre into the following five inventory sub-areas:

- Area 1: Dewdney to Lougheed, 224th to Burnett Street
- Area 2: Dewdney to Lougheed, 221st to 224th Street
- Area 3: Dewdney to 124th, 221st to Greenwell Street
- Area 4: Lougheed to Haney Bypass, 222nd to Burnett Street
- Area 5: Burnett Street to 232nd, Lee Avenue to Haney Bypass¹⁴

The Town Centre contains 186 acres of designated commercial land area and 152 acres of zoned commercial lands. Of the zoned areas, 20.5 acres are classified as 'vacant' with an additional 12 acres classified as 'underutilized.'

See map on following page.

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While this area falls outside the boundaries of the Town Centre Area Plan, for the purposes of this analysis it has been considered as part of the downtown.

Area 2: Town Centre West

- 372,000 sq.ft.
- 24% of inventory
- Major categories: financial and legal services (71,000 sf), health services (60,000 sf), home furnishings/accessories (44,000 sf.)

Area 3: Town Centre North

- <u>275,000 sq.ft.</u>
- 18% of inventory
- Major categories: retail grocery (46,000 sf), health services (55,000 sf), home furnishings (28,000 sf), restaurant (21,000 sf.)

Figure 8: Core Area Commercial Space



Area 1: Town Centre Heart

- <u>713,000 sq.ft.</u>
- 47% of inventory
- Major categories: retail grocery (95,000 sf), home improvement (60,000 sf), restaurant (78,000 sf)

Area 4: Town Centre South

- 132,000 sq.ft.
- 9% of inventory
- Major categories: restaurants (37,000 sf), financial and legal services (15,000 sf), apparel (12,000 sf).

Area 5 (Core Fringe):

- 39,000 sq.ft..
- <3% of inventory</p>
- Major categories: personal service, auto goods & services.

5.0 DISTRICT-WIDE RETAIL & SERVICE COMMECIAL DEMAND

Highlights:

- Anticipated demand for 1.3 million net additional square feet of retail and service commercial space by 2042;
- 50% of demand to Town Centre area, 36% to West;
- Between 73 and 114 acres of land required;
- Sufficient OCP-designated commercial land capacity.

5.1 DEMAND FACTORS

Demand for new retail space across the District will be driven by factors of population growth (and its geographic distribution), inflow/through-flow spending capture (tourists, business, destination shopping etc.), and the stemming of outflow spending.

5.1.1 Population

Metro Vancouver's population projections for the District anticipate an average annual growth rate of 1.7% for the next 30 years, bringing over 52,000 new residents to Maple Ridge. By 2042, Maple Ridge is expected to have over 132,000 residents. Growth is expected to be distributed by geographic sub-area as follows:

Table 18: Population Growth Projections by Sub-Region, 2012 to 2042

Population Growth by	Sub-Sregion, M	aple Ridge 2012 t	o 2042*			
Year	West	Core	Core East	East	North/SV	TOTAL
2012	26,946	15,785	15,153	6,352	15,695	79,931
2022	30,228	22,343	17,568	7,842	17,577	95,558
2032	33,842	30,962	20,287	9,500	19,755	114,346
2042	37,453	39,253	22,676	10,650	22,227	132,259
30 Year Growth						
2012-2042	10,507	23,468	7,523	4,298	6,532	52,328
% of Total Growth						
by Region, 2012-						
2042	20.1%	44.8%	14.4%	8.2%	12.5%	
% Growth within						
each region, 2012-						
2042	39.0%	148.7%	49.6%	67.7%	41.6%	

As shown in the table above, the Core is expected to be the primary growth area for Maple Ridge in the next 30 years, attracting 45% of total District Growth. By 2042 it is expected to contain 30% of the District's

population, surpassing the West which will drop from 34% today to 28% by 2042. The Core East's share of District population will drop from 19% today to 17% by 2042, while the East and North/Silver Valley will remain at 8% and drop from 20% to 17% respectively.

5.1.2 Inflow and Flow-Through Spending

Maple Ridge benefits from capture of flow-through and inflow retail spending, particularly during the peak summer tourist season as people drive through the community to access Golden Ears Park and other outdoor recreational opportunities. Maple Ridge also attracts people from across the region for youth sporting events/tournaments, equestrian recreation, fishing, hiking, cycling and golf. In addition, there are those who commute into Maple Ridge each day for work and make lunch-hour and after work retail expenditures in the community. As the Metro Region grows, flow-through traffic and spending will likely also grow. Additionally, as the community grows and offers more destination recreational and business opportunities (e.g hotel/conference space, gaming centre), more retail spending in the community will be a knock-on benefit.

5.1.3 Stemming of Outflow Spending

Currently Maple Ridge has significant net retail spending leakage, estimated at over 17% of total District spending potential in 2012. 15 Of an estimated \$767 million in retail expenditures in 2012, outflow is calculated at \$128 million. Put another way, the amount of money leaving Maple Ridge could support approximately 650,000 square feet of combined retail space across all merchandise categories. As Maple Ridge grows and its retail offerings strengthen, a greater percentage of spending outflow is likely to be recaptured. This process of retail strengthening is already starting to occur, as discussed in Section 5.2.

5.2 CURRENT AND ANTICIPATED COMMERCIAL DEVELOPMENT

The commercial landscape in Maple Ridge is evolving, with some significant new projects either already underway or coming soon which will bring many new shopping opportunities to the community. While additional retail development in the community may have minor sales cannibalization effects on existing retailers, more than anything else the addition of significant new retail space will lead to the recapture of some of the District's considerable outflow spending.

The following table outlines some of the more significant ongoing and near-term commercial development/redevelopment activities occurring

¹⁵ Within Convenience retail and service categories, outflow is estimated at 11%. Within Comparison Goods categories, outflow is a more substantial 30-35%.

in the District. The absorptive effects of new retail space are taken into account when projection future 'net new' demand.

Table 19: Current and Near-Term Commercial Projects

Current/Near Term Commerci		
Project	Location	Comments
Haney Place Mall Upgrades (facades, parking, plaza, landscaping)	Core	The upgrades will be a positive step in better integrating the mall into the Town Cenre's pedestrian circulation system and presenting a more urban face to both 224th and 226th streets.
Thrifty Foods	Core	The recent opening of Thrifty Foods at Haney Place Mall brings a first class retail grocery anchor to the Town Centre. The presence of this anchor will help draw ancillary retail spending to other town centre retailers.
Target (coming soon)	Core	The replacement of Zellers with Target at Haney Place Mall is one of the most anticipated and exciting additions to the Maple Ridge retail landscape in a decade. Target will attract significantly more spending across all comparison goods categories than Zellers, especially in the categories of apparel, Footwear/fashion, and home furnishings and accessories. This anchor will also bring significant benefit to ancillary retail tenants both in the mall and on the street in the Town Centre.
Kwantlen First Nation Retail Project (underway)	Lougheed Highway, 4 km east of Albion Flats	Anticipated 300,000 square feet of highway-oriented retail with 1 or 2 large format anchors (100,000 square feet each) and 9-12 medium and smaller format retail units. In addition, 50,000 square feet of convenience commercial, service station and neighbourhood business services. Anticipated completion in 2013-2014.
SmartCentres, Albion Flats (unknown timeline)	Albion Flats	Despite recent ALC ruling, SmartCentres is likely to continue its pursuit of a destination shopping centre at Albion Flats. However, this development does not factor into the residual demand analysis of this report.
Rezoning at 112th and 240th	Core East	Rezoning application for 10,300 square feet and 3,300 square feet of neighbourhood commercial. Unknown tenant mix and build-out schedule, but assumed completion by 2015.

5.3 DISTRICT-WIDE COMMERCIAL DEMAND PROJECTIONS

With the above context in mind, we explore how much additional commercial floor area Maple Ridge can likely support in the next 30 years, the likely geographic distribution of demand, and the associated land use implications. This leads to a discussion of commercial strategies by subregion.

5.3.1 Current and Future Outflow under 'status quo'

GPRA calculates that retail expenditure potential in Maple Ridge will grow from \$767 million in 2012 to \$1.02 billion by 2022 and \$1.71 billion by 2042. If outflow were to remain at its current levels, by 2042 Maple Ridge

would be losing nearly \$300 million in expenditures; this could support over 1.7 million square feet of combined retail floor area.

Table 20: Commercial Expenditure and Outflow Projections

Maple Ridge Commercial Expenditure Projections						
	2012	2022	2032	2042		
Convenience Goods & Services	\$355,988,000	\$474,706,000	\$620,546,000	\$792,721,000		
Comparison Goods	\$313,406,000	\$417,923,000	\$546,319,000	\$697,899,000		
Food & Beverage	\$57,850,000	\$77,143,000	\$100,843,000	\$128,822,000		
Entertainment & Leisure	\$15,147,000	\$20,198,000	\$26,403,000	\$33,729,000		
Auto Goods & Services	\$24,586,000	\$36,064,000	\$47,143,000	\$60,224,000		
Total	\$766,977,000	\$1,026,034,000	\$1,341,254,000	\$1,713,395,000		
Est.Outflow (projected at 2012 levels)	-\$128,662,000	-\$172,119,355	-\$224,998,171	-\$287,425,604		

5.3.2 Demand Projection Factors

In addition to the retail projects discussed in Table 20 above, which themselves will help capture more spending in the District, there are other positive actions and trends underway:

- Significant commercial business interest and activity in the Town Centre today;
- Proactive, multi-pronged Town Centre incentives in place;
- A strong policy direction for compact, pedestrian-oriented town centre development;
- Growth in retail trends favouring Town Centre development (discussed below).

Given emerging trends, development interest and activity, and proactive civic policy, GPRA is confident that Maple Ridge will see <u>long-term spending</u> <u>outflow recapture of at least 20%.</u> This has been taken into account in demand modeling.

5.3.3 Net New Commercial Demand

GPRA projects net new demand for retail and service commercial floor area in the District to be approximately 1.3 million square feet by 2042. Demand would be split up as follows:

Table 21: Net New Commercial Floor Area Demand: 2022, 2032, 2042

Demand for New Retail & Service Commercial Space, Maple Ridge					
Categories	Current Inventory	Net <u>Ac</u>	Net Additional Demand*		
Categories	Current inventory	2022	2032	2042	
Convenience Goods & Services	943,950	118,300	314,800	513,200	
Comparison Goods	804,700	69,000	245,100	422,800	
Food & Beverage	329,200	20,900	86,500	152,700	
Entertainment/Leisure	141,700	18,600	48,700	79,100	
Auto Goods & Services	188,905	55,800	97,200	139,000	
Total	2,408,455	282,600	792,300	1,306,800	
*Assumes 300,000 sq.ft. absorbed into market at Kwantlen in 2014, & additional 50,000 sq.ft. added					

We assume that, on average, new commercial space will be built at between 0.3 and 0.4 FSR. At these densities, 1.3 million square feet would require between 73 and 114 acres of land.

Section 6 provides detailed discussion of commercial demand, land use implications and associated opportunities and strategies for each of the 5 geographic sub-areas. By way of introduction and summary, we believe that the 1.3 million square feet of projected commercial floor area demand will be distributed by area as follows:

•	Core	49%	(sections 6.1 and 6.2)
•	West:	36%	(section 6.3)
•	Core East:	7%	(section 6.4)
•	North/Silver Valley:	6%	(section 6.5)
•	East:	2%	(section 6.6)

6.0 SUB-REGION RETAIL AND SERVICE COMMERCIAL DEMAND, STRATEGIES, OPPORTUNITIES

Highlights:

- Core Area will need 33 to 55 acres to meet demand;
 - Challenges: small lots, fractured and speculative ownership.
- West will need 23 to 38 acres to meet demand;
 - Challenges: encouraging more urban form of development;
 - Zoning bylaw consolidation;
 - Maintaining industrial/business park land for non-retail use.
- Other areas will need between 13 and 20 acres to accommodate demand. There is sufficient designated commercial land supply in the East, the North and in Cottonwood to meet demand.

6.1 TOWN CENTRE COMMERCIAL DEMAND¹⁶

The Town Centre is home to approximately 64% of Maple Ridge's commercial floor area today and captures about 60% of commercial spending within the District.

6.1.1 Commercial Demand and Opportunity

GPRA projects that nearly 50% of District-wide commercial demand over the next 30 years will be directed to the Town Centre. This represents over 635,000 square feet of additional commercial floor area. This demand is allocated by merchandise category as follows:

Table 22: Town Centre Commercial Demand Projections

Town Centre Commercial Demand: 2022, 2032, 2042					
Categories	2022	2032	2042		
Convenience Goods & Services	62,682	166,840	271,971		
Comparison Goods	30,710	109,024	188,085		
Food & Beverage	11,999	49,688	87,737		
Entertainment & Leisure	1,680	20,601	33,460		
Auto Goods & Services	14,259	38,864	55,585		
Total	121,330	385,017	636,838		

While the data presented here takes into account both the Town Centre and "Town Centre Fringe" as depicted in Figure 8, the latter has a negligible portion of current inventory and all demand projections assume that future space will be allocated within the bounds of the Town Centre Area Plan.

MAPLE RIDGE COMMERCIAL AND INDUSTRIAL STRATEGY, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

6.1.2 Factors of Floor Area Demand in Town Centre

In determining how much District-wide floor area demand is likely to 'land' in the Town Centre versus other existing or future retail developments on the Lougheed/Dewdney corridor or future shopping centres at Kwantlen and elsewhere, GPRA took into account the following:

- Population growth projections for the Town Centre and across the District, examining how growth in each area would likely translate to demand for retail downtown;
- The evolution of retail development trends and fundamentals, and their implications for Town Centre retail attraction and retention.

1. Population Growth and Distribution

The Core area is expected to be the most populated of District subregions by 2042. This population will rely on local retail/service commercial for much of their day-to-day convenience needs, as well as a sizeable portion of their destination/comparison shopping, food and beverage spending, and leisure spending. These population projections are therefore a primary determinant of future commercial demand.

But Town Centre commercial serves much more than the local residential market. For instance, in 2012, the Core area residential population has an estimated retail expenditure potential of about \$124 million (after accounting for outflow). By itself, this population could support about 470,000 square feet of commercial floor area in Maple Ridge, with about 180,000 in the Convenience Goods & Services category. Yet in 2012, the Town Centre has over 1.5 million square feet of commercial inventory and captures an estimated \$390 million in annual sales revenue. Clearly, the Town Centre acts as most downtowns do (or hope to do): as a primary destination for commercial spending.

GPRA also believes that the 'magnetism' of the Town Centre is increasing, due to the following factors:

- New high-quality retail anchors (Target and Thrifty Foods).
 These are the basic building blocks of downtown revitalization;
- Presence of three retail grocery anchors (Save-On, Extra, Thrifty);
- Cluster of non-retail anchors in an attractive civic precinct (city hall, library, performing arts centre, recreation centre).
- Significant streetscape and façade improvements making the public realm more attractive. This will be aided by the \$2 million in upgrades at Haney Place Mall.

 Town Centre investment incentives encouraging business and housing growth.

As we anticipate the Town Centre will strengthen its role as the primary destination for spending on retail, service and leisure in the years to come, we examined how spending generated in other areas of Maple Ridge are likely to 'flow' (or not flow) to the Town Centre in the years to come.

Spending inflow from other parts of Maple Ridge

West:

The likelihood of Western Maple Ridge residents traveling to the Town Centre will be both of function of their proximity to the Town Centre relative to other destination shopping options (e.g. Meadowtown Shopping Centre, new Fremont Village power centre, expanding Coquitlam Town Centre etc.), and the relative attractiveness of major anchors in the Town Centre. We expect an increasing share of flow from the West to the Town Centre.

North:

Many people from the North's growing Silver Valley neighbourhoods will make destination shopping trips to the Town Centre. Much of the future retail development slated for this community will be in the convenience categories (including grocery); for destination shopping, the nearest precinct is the Town Centre.

Core East & East:

In the Core East and East areas, destination spending that remains in Maple Ridge is likely to be split between trips to the Town Centre and trips to the new destination shopping centre soon to be opened at the Kwantlen Lands.

In addition, and as mentioned previously, we anticipate an increase in spending inflow from elsewhere in the region, as well as more daytime retail/food & beverage spending associated with a growing workforce.

The Town Centre can, over the short, medium and long term, successfully differentiate itself from other parts of the District and make itself the primary destination for leisure, culture and entertainment, and possibly destination wants-based retail spending.

2. Evolution of Retail Development Trends

Retail development trends are moving in favour of Town Centre commercial growth and vitality.

- As the trend moves more toward urban multi-family living, many leading retailers are designing new, more flexible store formats that can be adapted to smaller blocks/retail spaces in town centres;
- Large format stores are increasingly experimenting with smaller floor plates (sometimes as small as 10-20,000 square feet)¹⁷, mutli-level concepts, wrapped structured parking, and are integrating into urban streetscapes through the use of liner shops and layering of uses;
- There is a growing trend in the retail development world toward emphasis on locating in areas (or creating areas) with grid street networks and flexible spaces that can allow for evolution based on market trends, rather than emphasizing inflexible, single-use auto-oriented developments. Town Centres with decaying enclosed or externally-oriented shopping centres can be prime candidates for such new urban-style retail development;
- While mixed-use developments have had higher economic risk profiles, making some retailers wary of participating, new trends indicate that mixed use developments are becoming easier to obtain financing for. The trend is toward partnerships and mergers that allow for shared expertise and more integrated developments. This bodes well for town centres;
- Downtowns across Canada are revitalizing and differentiating themselves from other retail centres by emphasizing experience and entertainment. Cultural uses in downtowns can act as anchors, supporting other businesses such as restaurants and specialty retail;
- Movie theatres are making a comeback to Main Street.
 Theatres that show movies in the evening can help increase the number of customers and energy in the downtown;
- Town Centres can distinguish themselves from 'cookie-cutter' retail plazas by promoting their history and special memories of downtown. Branding is a key component of downtown success.

These are some of the key emerging trends that bode well for Town Centre commercial in Maple Ridge.

¹⁷ The recently opened London Drugs at Vancouver's Village at False Creek (former Olympic Village) is 17,000 square feet, less than half the size of their typical stores. It has underground parking, multi-family dwellings above, and fronts onto a community square.

6.1.3 Challenges and Opportunities for Town Centre Commercial

The challenge facing many town centres today, including Maple Ridge, is neither lack of demand for new commercial space, nor necessarily a lack of demand from prime retailers (as in the past), of whom many are showing increased flexibility and desire to come downtown. Rather, the central stumbling block is the provision of a sufficient and timely supply of suitable land.

To accommodate 637,000 square feet of new commercial floor area, Maple Ridge Town Centre would require anywhere from <u>33 to 55 acres of</u> commercial land.¹⁸

Of the Town Centre's zoned commercial land base, there are 20.5 acres vacant and 12 acres underutilized. More importantly perhaps, there are 164 acres of OCP designated "Town Centre Commercial," which, if developed at appropriate densities, will be more than enough to accommodate anticipated development and redevelopment over the next 30 years. Near-term development pressure will be mostly directed at vacant and underutilized zoned lands (e.g. Haney Plaza) while over time existing commercial buildings will depreciate to become underutilized and thus become prime candidates for redevelopment. While the absolute amount of zoned town centre commercial may decrease (e.g. as areas along 224th south of North Avenue currently zoned commercial get rezoned for multi-family residential development in line with OCP designation), there will not be a shortage of space to accommodate future demand within the downtown core.

The key challenges that the Town Centre faces are:

- Many small lots and fractured lot ownership, requiring assembly;
- Speculators driving up land costs, sometimes by pursuing comprehensive rezonings with an intention only to flip the property rather than develop;
- Land owners who have sufficient cash flow from their properties without making significant reinvestments.

The following section discusses initiatives and strategies that the District can pursue to continue strengthening the Town Centre.

¹⁸ Depending on setbacks, single vs. multi-storey, and parking (surface vs. structured vs. underground). Assumptions are FSR Range of 0.3 to 0.5 and average building efficiency of 90%.

6.2 TOWN CENTRE COMMERCIAL STRATEGIES & RECOMMENDATIONS

6.2.1 General Strategies

Regulatory	Strategy / Recommendation	Timing ¹⁹
Town Centre Area Plan	Maple Ridge has already taken a strong direction with its Town Centre Area Plan, putting in place many of the preconditions necessary to create certainty of direction that will attract investors, businesses and residents.	
Designation	At the macro level, analysis indicates that there is no need to designate additional commercial lands in the Town Centre to accommodate projected growth, even at relatively conservative (0.3) FSRs. We do however recommend that the District consider applications for ground floor commercial in areas currently not designated for such use on a case-by-case basis. Each case should be examined for its contribution toward enhancing the quality of the Town Centre or its immediate Town Centre sub-area.	Ongoing
Zoning	Consider reducing the number of commercial zones, or better differentiating between some commercial zones. For instance, the District could consider merging zones C-1 and C-2.	Short-Term
Incentives & Promotion	Strategy / Recommendation	Timing
	Promote dialogue and partnership between investors, developers, land owners and retailers to keep up development and re-development momentum in the Town Centre	Short, Medium and Long- Term
	Focus on differentiating the Town Centre, making it the District's centre for specialty retail, entertainment/culture, civic uses, and destination restaurants.	Short and Medium Term
	Promote the downtown and available land supply, both vacant and underutilized.	Short term
	Work with merchants and land owners to improve building facades and displays.	Short-Term
	Work with landowners of underutilized sites to either redevelop those sites or to sell lands to speed up redevelopment.	Medium and Long Term
	Extend the Town Centre development incentives into the future, but focus them to ensure that commercial is concentrated in viable, well-anchored and themed commercial precincts.	Short-Medium Term
Urban Design	Strategy / Recommendations	Timing
	Continue to create comfortable commercial streetscapes in priority areas through provision of covered walks, well-designed streetscapes, street trees, and maintained walking surfaces and parking lots.	Ongoing

 $^{^{19}}$ "Short Term" = immediate to 2 years. "Medium Term" = 2-5 years. "Long Term" = 5+ years.

Do not create overly detailed streetscapes. This is expensive and has diminishing returns. Focus instead on simple public spaces with quality, weather-resistant materials, and direct resources to businesses to improve their storefront designs and visual merchandising displays. This will be more effective in buoying downtown retail sales.	Medium-Long Term
Mandate building to a common frontage line with some provision for variance for restaurants to allow patio seating where appropriate or desired for street animation.	Short-Term
Require that a minimum of 60% of first floor building façade surface area of commercial structures be covered in clear glass (excluding doorways).	Short-Term
Do not permit drive-through businesses in the Town Centre.	Short-Term
Consider a beautification grant matching program for small projects covering such items as planters, hanging baskets, boulevard landscaping etc. available to landlords and interested tenants.	Short-Term

6.2.2 Sub-Area Opportunities & Strategies

Dewdney Trunk Road	Strategy / Recommendations	Timing
	Opportunity: Underutilized areas along Dewdney Trunk Road could house a significant portion of future Town Centre Commercial demand, especially in the areas in and around the north end of 224. th	
	Encourage redevelopment of Haney Plaza to mixed residential/commercial, and work with the proponent of the mixed-use development at 224 th and Dewdney (NW corner) to ensure that project moves forward as the market matures. ²⁰	Medium-Long Term
	Consider changing the requirement for ground floor commercial along Dewdney Trunk Road east of 227 th Street (as shown in Schedule G of the Zoning Bylaw) to either mandatory "ground floor active use" or optional ground floor commercial (i.e. flexible mixed-use). Active use could include office, gallery, indoor recreation, daycare, institutional space or other publicly accessible space. Removing strict commercial requirements may help to better concentrate the commercial demand in a well-defined 'core precinct.'	Short-Term
	A similar change to Schedule G should be considered for the area of Dewdney west of 222 nd Street	Short-Term
Lougheed: 222 nd -228 th Street	Strategy / Recommendation	Timing
	This stretch of Lougheed contains many small lots, and assembly will be difficult and costly. Some redevelopment has begun along this stretch, and will continue slowly over the medium-long term (10-30 years).	

 $^{^{\}rm 20}$ GPRA's proforma analysis has indicated only marginal viability for concrete highrise development currently. As the market matures, concrete highrise development will be possible.

	Promote dialogue and partnership between land owners and potential investors/developers to promote development.	Ongoing
	Monitor whether economic incentives are appropriate or require modification through periodic 'check ins' with key stakeholders	Medium-Term, Long-Term
Haney Place Mall & Civic Precinct	Strategy / Recommendation	Timing
	Animate the public space around Memorial Peace Park. The District should encourage restaurant space to be developed at 224 th and McIntosh Avenue, and directly across from the pagoda on the north side of Haney Place Crescent. Food carts are another good active use that could locate around the park.	Medium-Long Term
	Encourage better pedestrian connectivity between the civic precinct and Haney Place Mall	Short-Medium Term
	Encourage animation of blank walls at the mall with glass and/or other streetscaping.	Short-Term
	Encourage redevelopment of the mall. Such redevelopment will be a complex, multi-year undertaking involving partnership between mall owners, anchor tenants and the District. There should be exploration of appropriate incentives and assistance to encourage redevelopment.	Long-Term
	 Redevelopment of the mall would likely allow for significantly more on-site retail space, as well as office uses and possibly residential. 	
East Downtown	Strategy / Recommendation	Timing
	The area of 227 th Street between Dewdney Trunk Road and Lougheed Highway is designated Town Centre Commercial. We recommend re-designating as Flexible Mixed-Use. Ground-oriented medium density housing or live/work units should be permitted if the market demand is there.	Short-Term
	Emphasize and encourage land assembly of the blocks on the east side of 226 th Street for mixed-use development	Short-Term

6.3 WEST MAPLE RIDGE COMMERCIAL DEMAND AND STRATEGIES

6.3.1 Floor Area Demand

GPRA projects that 33% of District-wide commercial demand over the next 30 years will be directed to areas in the West sub-region. This represents 437,000 square feet of additional commercial floor area, beyond the estimated 807,000 square feet in the region today.

More than 50% of new space demand will be for comparison-type retail, while a smaller but not insubstantial 25% of demand will be for convenience retail and service such as grocery, pharmacy, banks and

medical offices. The balance of demand will be for restaurant, coffee shops and pubs (11%), indoor recreation space (3%) and automotive goods and services (9%).

West Maple Ridge is currently the most populated of the sub-regions, although it is projected to lose that title to the Town Centre sometime before 2040. The West is expected

West Maple Ridge Commercial Demand: 2022, 2032, 2042 **Categories** 2022 2032 2042 Convenience Goods & Services 25,133 66,897 109,051 **Comparison Goods** 36,996 131,341 226,587 Food & Beverage 6,418 26,576 46,927 3,403 8,916 14,480 **Entertainment & Leisure**

18,584

90,534

32,387

266,117

46,321

443,366

Table 23: West Maple Ridge Commercial Demand Projections

time Total

to add 10,500 people in the next 30 years.

Demand for additional space in the West is driven by:

 Convenience goods/services spending growth driven by population growth and anticipation of increased flowthrough spending along the Lougheed and Dewdney corridors;

Auto Goods & Services

 Continued desire of many large and medium sized retailers to locate in modern shopping centre space with good highway and arterial access, visibility and ease of parking.

The land area required to accommodate projected Western retail demand will be between 23 and 38 acres, assuming a range of densities from 0.3 to 0.5 FSR. There are currently 10.9 acres of vacant zoned commercial space in the west, with an additional 12.3 acres underutilized. Development and redevelopment of these sites could accommodate demand for at least the next 20 years. Beyond 2022, additional zoned commercial land will be required to accommodate demand. This additional land will be found through a combination of:

- Higher density redevelopment of some of the 101 acres of currently developed commercial lands;
- Rezoning of lands currently designated for future commercial use in the OCP but zoned for other purposes today.

6.3.2 West Maple Ridge General Commercial Strategies

Design & Land Use	Strategy / Recommendation	Timing	
Density	Encourage densification and 'urbanization' of retail plazas over time, as demand allows.	Medium-Long Term	
Connectivity	Improve multi-modal connectivity between commercial developments along Dewdney Trunk Road and Lougheed Highway, and the surrounding residential areas. This could require municipal property acquisition and easements. Encourage retail to be developed close to the street, at first through pad development at		
Design	 Encourage retail to be developed close to the street, at first through pad development at key site entry/exit points and high visibility corners. As demand increases over time, encourage additional development of retail on shopping centre sites from front to back, creating internal roadways lined with streetwall retail. Ensure surface parking is behind retail. Over time, encourage shopping centres to reach higher densities (0.6-0.8 FSR). This would include multi-level retail, structured parking partially wrapped in inline retail tenants, internally-oriented loading, and lower parking ratios (eg. 3.5 spaces per 1,000 square feet.). There are many examples of such projects being developed today in the Lower Mainland, including a new Canadian-Tire and Best Buy-anchored project with a retail density of 0.79 (and overall density of 1.63 including structured parking) on South West Marine Drive in Vancouver. 		
Regulatory	Strategy / Recommendation	Timing	
Designation	There is sufficient designated commercial land supply to satisfy projected demand over the next 20 years, and likely enough supply to satisfy demand beyond assuming increases in site densities.	Complete	
Zoning	Future rezoning will be required to bring demand in line with the OCP land use plan.	Ongoing	
Zoning	The separation of CS-1 and C-2 commercial zones along the Lougheed are not desirable or conducive to providing land in a sufficient and timely manner to respond to market opportunity, despite recent amendments to the CS-1 zone that make it more responsive through additional permitted uses. Consider rezoning to C-2.	Short-Term	
Permitted Use	Large format retail uses going to the West should be clustered along the Lougheed Highway at existing shopping centre sites. We strongly recommend that additional lands currently designated for industrial or other uses <u>not</u> be re-designated/re-zoned for large format retail.	Ongoing.	

6.4 CORE EAST COMMERCIAL DEMAND AND STRATEGIES²¹

6.4.1 Floor Area Demand

GPRA projects that 7% of District-wide commercial demand over the next 30 years will be directed to the Core East area, primarily in and near the Albion Neighbourhood. This represents approximately 90,000 square feet of additional floor area, adding to the estimated 19,000 square feet existing in the area today.²²

Over 70% of new space demand will be for convenience goods and services (eg. grocery, liquor, financial and health services, pharmacy) and food and beverage (coffee shop, restaurant, pub). The balance will be limited seasonal demand for comparison goods (tourist apparel and sporting goods), perhaps some indoor recreation space, and automotive goods and services.

Table 24: Core	Fast Commerc	rial Demand	Projections
Table 24. Core	East Committee	liai Deilialiu	Projections

Core East Commercial Demand: 2022, 2032, 2042				
Categories	2022	2032	2042	
Convenience Goods & Services	11,860	31,567	51,458	
Comparison Goods	482	1,711	2,953	
Food & Beverage	1,215	5,031	8,884	
Entertainment & Leisure	3,063	8,024	13,032	
Auto Goods & Services	5,575	9,716	13,896	
Total	22,195	56,049	90,223	

Demand for new retail space in this area is driven by:

- Population growth within the sub-area.
- This sub-area is expected to grow by 7,500 residents over the next 30 years, with associated support for at least 50,000 square feet of convenience goods and services within the area;
 - Positioning to capture retail spending flowing from East Maple Ridge;
 - Capture of flow-through traffic, primarily north-south along 240th Street and east-west along Lougheed.

From these demand totals, we may discount 20,000 square feet if we assume that the two proposals for neighbourhood serving commercial at

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²¹ The 'Core East' area contains the majority of the Albion Area Plan neighbourhood, including its existing and future commercial areas.

²² This assumes no large scale retail development on the Albion Flats. If significant retail space is developed at the Flats, this would redirect some of the spending and square footage potential that GPRA has allocated both to the Town Centre and to the West.

240th and 112th are approved and these projects are leased. This likely satisfy demand to about 2022 and reduce long term (2042) demand to about **70,000 additional square feet.**

The land required to accommodate 70,000 square feet of demand will be between <u>6 and 8 acres</u>. Currently this region has 4.6 acres of zoned commercial land that is vacant or underutilized, and 21 acres of OCP designated commercial lands. The above noted applications are taking place on an estimated 6 acres of commercially-designated land on the west side of 240th Street north and south of 112th.

6.4.2 Core East Commercial Strategies

Strategy / Recommendation	Timing
In order to accommodate future commercial demand within this sub-area, the District may wish to consider the following: Examine potential to expand the designated commercial node on the east side of 240 th street north of 112 th . If this site is expanded from an estimated 1 acre today to 5 acres, it could accommodate about 65,000 square feet of space. Consider the potential for the southwest corner of Dewdney Trunk Road & 240 th Street to evolve into a neighbourhood-serving retail node anchored by the existing fuel station and convenience store. Some future demand could also be a captured through additional development density on Bruce's Market site at Lougheed and 240 th .	Ongoing
Design guidelines emphasizing street-wall retail, parking at rear and high-quality storefronts should be applied to future Village or Community commercial centres. The quality of design at the Village node in the Albion Neighbourhood serves as a guide.	Medium-Long Term
Note that if retail is developed at the Albion Flats, this would likely redirect some of the spending and square footage potential allocated to the Town Centre and to the West.	

6.5 EAST, NORTH / SILVER VALLEY DEMAND & STRATEGIES

6.5.1 Demand in the East

The East part of Maple Ridge is projected to grow modestly in the coming decades, adding 4,300 new residents over 30 years. Additional commercial space demand in the East is estimated at about 27,000 square feet by 2042.

Table 25: East Commercial Demand Projections

East Commercial Demand: 2022, 2032, 2042					
Categories	2022	2032	2042		
Convenience Goods & Serv	3,000	10,000	16,000		
Comparison Goods	0	0	0		
Food & Beverage	0	1,000	2,000		
Entertainment & Leisure	0	0	1,000		
Auto Goods & Services	3,000	5,000	8,000		
Total	6,000	16,000	27,000		

Most new demand will likely be absorbed in an ad-hoc fashion at the various commercial nodes scattered across the Eastern area, as shown in Figure 5.

There is also possibility for a future Village-style convenience retail node of between 10,000 and 20,000 square feet at the southeast corner of Dewdney Trunk Road and 256th Street.²³ This would be a strategic place for a Village retail centre as it would be located within a 5 minute drive time of areas as far as 112th Avenue in the south, Whonnock Lake in the east, 256th and 130th Avenue in the North and Dewdney and 240th in the west. Commercial in this area will mostly be convenience oriented with potential for automotive as well as food and beverage uses. Servicing in this area can be an issue.

Given the relatively rural nature of the surrounding area, this village centre's primary trade area would likely extend well beyond this 5-minute drive time zone. There is sufficient designated commercial land area in the East to accommodate demand within the projection period.

6.5.2 Demand in the North

Demand for retail space in the North will be driven by projected growth of the Silver Valley neighbourhoods, taking into account the intention to retain a significant amount of convenience, food & beverage and recreational spending within the community at both village hamlet nodes and a shopping district along a main street.

MAPLE RIDGE COMMERCIAL AND INDUSTRIAL STRATEGY, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

Note that this site is designated suburban residential and is not in the Fraser Sewer Area. Neighbourhood serving commercial that is sensitive to the local context would work on this site, but the District should recognize that current servicing constraints would make such a development part of a longer term vision and would require approval from the Greater Vancouver Sewage and Drainage District.

Commercial floor area demand in the North is estimated at 84,000 square feet by 2042. With the exception of a very modest amount of convenience space that could be located at Dewdney and 256th (perhaps 2-5,000 square feet) and some ancillary food and beverage space in and around the northern industrial areas as they develop further, the balance should be located in the commercial precincts designated for the Silver Valley.

Table 26: North/Silver Valley Commercial Demand Projections

North / Silver Valley Commercial Demand: 2022, 2032, 2042					
Categories	2022	2032	2042		
Convenience Goods & Serv	15,000	41,000	67,000		
Comparison Goods	1,000	2,000	3,000		
Food & Beverage	1,000	4,000	8,000		
Entertainment & Leisure	1,000	4,000	6,000		
Auto Goods & Services	0	0	0		
Total	18,000	51,000	84,000		

The Silver Valley Area Plan designates four areas for commercial development, all to be developed as 'pedestrian-oriented mixed-use shopping streets:'

- <u>River Village</u>: The commercial heart of Silver Valley, providing retail, service, office and civic needs for local residents;
 - Limited to 110,000 square feet (90-100,000 serving local population with balance as destination space);
 - May include mixed-use;
 - Expected to comprise personal, business services, entertainment services, general retail, food and beverage, and 'tourist destination' uses.
- Blaney, Forest and Horse Hamlets:
 - Planned as complete villages with housing, school, parks, transit and basic commercial needs in the form of a corner store of 560 square feet.

There is sufficient designated commercial area to accommodate demand to the projection horizon.

6.5.3 North/Silver Valley and East Commercial Strategies

While there may be insufficient commercial demand to fill
the entirety of the 110,000 square foot commercial main
street in Silver Valley in the next 30 years, all of the
designated commercial space should be retained and
not converted to other uses (e.g. more residential), as
this is an important 'land bank' for the future. There is
also potential for the main street to contain noncommercial active uses such as branch libraries,

- community halls, or even outdoor space for community gathering and festivals.
- With regard to the Silver Valley Hamlets, we recommend retaining the designated 560 square feet of commercial space within each.
- The East has sufficient designated commercial area and will evolve organically as demand allows.
- We do not recommend having a separate 'tourist commercial' designation within Silver Valley.

6.6 RETAIL, SERVICE COMMERCIAL AT ALBION FLATS

The retail demand allocations undertaken for this study assumed that virtually no future retail would be developed at the Albion Flats in the Core East sub-area.

With the pending development of a shopping centre at the Kwantlen lands to the east and the potential to infill large scale retail along the Lougheed corridor to the west, we do not believe there is a pressing community need to open the Albion Flats for large-scale retail development at this time. Instead, given the dearth of quality lands for family-supporting jobs and industries in the District, we recommend that any future exploration of ALR exclusion for part of the Albion Flats focus on developing it as a mixed employment node with a smaller retail component near 105th Avenue.

While the community has expressed desire to see a "Morgan Crossing" ²⁴-style retail development in Maple Ridge in the near future (with a mix of street-front commercial uses, residential above and public amenity), and while many feel that the Albion Flats is the best 'blank slate' on which such a development could be created, we believe that the Town Centre should be prioritized as the best area for a development of this nature. There has been a recent application for a mixed-use development at Port Haney, within the Town Centre. We believe that this is an appropriate site for this type of development as it is within the Town Centre Area Plan, and as it provides the public with much needed access to the waterfront in a high quality environment.



Figure 7: Aerial View of Morgan Crossing, Surrey

Source: Morgancrossing.ca

MAPLE RIDGE COMMERCIAL AND INDUSTRIAL STRATEGY, 2012 TO 2042 G.P Rollo & Associates, Land Economists Ltd.

²⁴ Morgan Crossing is a mixed-use residential/retail project in Surrey. It incorporates large format anchors in both pad and inline locations, a commercial 'high street' with angled parking, and multiple levels of residential above all commercial space.

6.7 Synopsis of Commercial Demand and Strategies

In sum, the 5 geographic sub-areas of Maple Ridge will require between 72 and 112 acres of land to accommodate projected retail and service commercial demand.

As shown in the table below, each sub-district of Maple Ridge currently has sufficient designated land capacity to accommodate projected demand for retail and service commercial over the next 30 years. It should also be kept in mind that relatively conservative FSR assumptions have been used to make these land projections, even in the 'higher density (i.e. low additional land) scenarios. If the District effectively promotes and works with the development community to bring higher-density commercial development and redevelopment to the District, both within and outside the Town Centre, land requirements will be lower.

Table 27: Commercial Lands Required by 2042 and Designated Today

Commercial Lands Required for Retail & Service Commercial by 2042 and Designated Today (acres)					
	Additional Required by 2042		Total Requried by 2042		OCD Designated
	Low	High	Low	High	OCP Designated
Town Centre	35	55	154	174	186
West	23	38	125	140	181
Core East	6	8	17	19	21
East	2	3	8	9	21
North/Silver Valley	6	8	29	31	36
Total	72	112	334	374	446

In the near-term, the zoning bylaw should be modified to better differentiate between some zones (e.g. C-1 and C-2) or merge zones while being less prescriptive on permitted uses. In the long-term, transition the bylaw to one emphasizing density/design/building envelope.

For the Town Centre, the key will be to take advantage of emerging commercial trends and build on the great momentum generated by the new anchor tenants and upgrades occurring at Haney Place Mall. Extend the incentives package into the future, and maintain close contact with land owners and potential investors to ensure that the incentives are properly targeted and relevant. In the long term, encourage redevelopment of the mall site to a pedestrian-oriented and mixed-use project. In the short and medium term, encourage redevelopment of underutilized plazas along Dewdney Trunk Road to modern commercial space that takes advantage of emerging commercial design and leasing trends.

The West will continue to be an auto-oriented commercial landscape, but the design of these spaces can be improved over time. Encourage pad development at corners, street-wall development along arterials and 'reverse L' plazas that place parking and access to the rear while creating some forms of street activation. Also, encourage more 'urban' style commercial to cluster at major intersections along the corridor.

In the East Core, much of the future demand should be directed to the designated commercial areas at 240th Street and 112th Avenue. There may be potential to expand the designated site on the east side of 240th to accommodate more commercial space in the future. There will also be potential to turn the Bruce's Market site into a more comprehensive village node.

In Silver Valley, the areas designated for commercial should be retained to accommodate demand in the 30-year period and beyond. Some of the commercial areas could also be used for other 'active' non-commercial uses such as civic and community gathering space.

The East will see bits and pieces of commercial expansion over time, and this will occur in an ad-hoc manner at the designated commercial sites.

7.0 OFFICE SPACE DEMAND & RECOMMENDATIONS

Highlights:

- 3,000 to 4,500 employees requiring office space are expected to be added to the Maple Ridge market over the next 30 years.
 This translates to 30-50 acres of land demand.
- At least 25% of future office demand will be directed to industrial/business parks.
- There will be growing demand for high-amenity business park space in Maple Ridge.

7.1 ISSUES

- Office development in the Maple Ridge market is likely to occur on a relatively small scale, speculative basis in the near term.
- In the longer term a large office park-type development would likely require a sizeable anchor tenant, for which there would be competition from other municipalities and developments.
- In some municipalities there are office space building requirements as part of large mixed-use developments. (e.g. Coquitlam Town Centre). Here, developers are required to provide office space as a proportion of overall built floor area. While such requirements do create town centre office inventory a long-standing goal embedded within Regional plans and municipal plans for decades this space is most often built at a loss by the developer. The space is effectively 'cross-subsidized' by other components of the developments (typically residential), and in many cases the spaces sit vacant waiting for a market to emerge. This is a method of creating a long term 'bank' of space for a desired future mix.
- The issues at hand for Maple Ridge are: (1) how much office space demand will there be in District over the next 30 years, (2) how much of that office space is likely to be demanded in office/industrial park environments vs. other areas, and (3) what strategies can the District implement to accommodate strategic office development in the future?

7.2 STAKEHOLDER COMMENTS

During the stakeholder sessions in June 2012, the following issues related to office space were raised:

- It was suggested that municipal land assembly in the Town Centre would help with both retail and office development, likely in mixed-use environments;
- Many felt that more office space will be needed to attract high-tech businesses to Maple Ridge. This space will likely be built speculatively, and should be in the Town Centre or in new dedicated high-amenity business park space;
- There were those in favour of clustering office in the Town Centre, and others who would discourage a single office area in favour of more dispersed office in "high amenity" business park environment(s);
- Many felt that the most appropriate future use at the Albion Flats is for business park-type space rather than retail;
- Wherever office space is located, it should be clustered in a way that allows for transit service.

7.3 OFFICE INVENTORY

Maple Ridge commercial business inventory data indicates that the District has approximately 250,000 square feet of office space located in office buildings downtown or in smaller offices intermingled with retail uses. There are 230,000 square feet of office space in the Town Centre, with an additional 20,000 in the Lougheed/Dewdney area.

While no reliable data exists on the share of office space within industrial parks, a cursory visual survey and discussions with tenants and brokers leads us to believe that between 5% and 10% of industrial floor area could be classified as office space. Given an inventory of 2.2 million square feet of floor area in industrial parks, the estimated office component is between 110,000 and 220,000 square feet.

7.4 OFFICE DEMAND

GPRA's comprehensive employment forecasting, detailed previously in Section 3.0, examined the extent to which employees in each employment sector are likely to be located in office space in the future, and both current and trending office space utilization ratios (i.e. the

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Note that much of the 790,000 square feet of office space inventory mentioned in the 2004 Maple Ridge Commercial Land Use Study has been re-classified in this study as "financial services" and "health services" and therefore appears in the retail/service commercial inventory and projections.

number of square feet per employee by employment sector). Using this forecasting method, GPRA has determined that:

- Of the 16,200 to 21,700 additional employees expected to be added to the Maple Ridge employment base in the next 30 years, between 4,300 and 6,300 are expected to be located in some type of office space.²⁶
- Over the next 30 years, the trend will be toward fewer square feet per office employee across nearly all employment sectors. We have accounted for this trend in our employment forecasting.
- To accommodate future office-based employees, Maple Ridge will require between 30 to 50 acres of land on which office can be constructed.
- We estimate that at least 25% of required land (between 7.5 and 12.5 acres) will be within industrial/business parks, with the balance locating mostly in the Town Centre at lands designated for commercial, flexible mixed-use, and institutional. There will also be some office space demand directed to the Lougheed/Dewdney corridor to the west, primarily for business services and health centres.
- As currently designated, there will be sufficient land area in the Town Centre to accommodate projected office demand provided that at least some of that demand is colocated in mixed-use formats with retail/service commercial, residential or both.
 - The location of office space within mixed-use formats is the most likely means by which additional speculative office space will be added to the Town Centre, given that current and projected office lease rates are likely insufficient to allow for an economically feasible stand-alone office project (at least in the near-term).
- Along the Lougheed/Dewdney corridor to the west there
 is sufficient land area to accommodate all types of
 commercial for the next 30 years, including office
 development.
- There are trends around the region indicating an uptick in demand for high-amenity, transit-accessible office park space. Lease rate increases in Vancouver are pushing many businesses to Surrey and Langley, and the trend is toward a continued movement of demand east.

²⁶ This does not include people in 'office-type' job sectors working in home-based businesses.

7.5 RECOMMENDATIONS

Business Park	Strategy / Recommendation	Timing
	To better accommodate demand for office space within business park environments, it is recommended that the District modify the M-3 zoning bylaw restriction stipulating that accessory office use "not exceed 25% of the gross floor area of the principal use" to instead permit office as a "principal use" for certain types of businesses. It is recommended to allow professional offices such as engineers, architects, consultants, and the like within the M-3 zone. Businesses such as medical / dental, lawyers, accountants, beauticians, businesses, hair salon, and the like should not be allowed in the M-3 zone as these uses should be located in commercial areas.	Short-Term
Town Centre	Strategy / Recommendation	Timing
	The Town Centre Commercial zone (C-3) permits various types of office-related uses (e.g. business services, professional services, financial services), and the Town Centre Area Plan encourages office in mixed-use development within the "Central Business District." To encourage office development in mixed-use environments within the CBD, a bonus density provision should be explored whereby residential density bonuses are used to encourage additional employment generating space.	Short-Medium Term

8.0 INDUSTRIAL SUPPLY, DEMAND & STRATEGY

8.1 ISSUES

Maintaining a supply of quality industrial lands in Maple Ridge is critical to the District's future, as businesses that use industrial land are important sources of employment. Total employment on industrial lands in Maple Ridge today is estimated at nearly 7,700, or 29% of total District employment.

Currently, the majority of "ready to develop" industrial lands in Maple Ridge are in the north – primarily at Kanaka Business Park – which, while attractive for certain sectors, is too removed from major transportation routes for most businesses. It is expected that accessible industrial land supply will be a critical issue for the District moving forward.

Ultimately it is expected there will be demand for approximately **200** acres of industrial land in Maple Ridge before **2041**. The District will need to ensure these lands are ready for development to meet its employment growth goals.

8.1.1 Challenges & Opportunities

Regional Context

- Demand for industrial space north of the Fraser River is growing, due to cheaper lands, as well as a result the new Golden Ears and Pitt River Bridges.
- Pitt Meadows has serviced and vacant industrial lands currently available which will attract most businesses considering moving north of the Fraser River before Maple Ridge.
- The current industrial supply in Pitt Meadows is expected to last for the next 10 years, at which point Maple Ridge will see an increase in development pressure on industrial lands.

Maple Meadows Industrial Park

 Non-industrial uses in the Maple Meadows Industrial Park is controversial given it is the most sought after industrial space in the District.

Albion Industrial Area

- The desire to intensify land usage in Albion Industrial Park must be balanced with recognizing business sectors such as wood manufacturing located in Albion Industrial Park which contributes significant jobs to Maple Ridge.
- The Albion Industrial Park provides significant redevelopment opportunities, but so far landowners in the area have displayed little interest in consolidation or redevelopment. Providing incentives for the redevelopment of these Albion lands will be important for the District. The Albion Industrial Park was

- designated M-3 (Business Park) in 2006, and development in this area could adhere to the M-3 zoning without regional referrals.
- Given the waterfront location of the Albion Industrial Park there has been discussion about the potential for mixed use development in the area. This potential is tempered by high development costs that would be required, including a new dyke and improved access. There have also been proposals for a mixed-use waterfront development within the Town Centre on non-industrially designated lands. It is believed that the Town Centre is a better location for this type of development, and the Albion Industrial Area should remain industrial over the course of this study period.

Lougheed Corridor

 Commercial lands along the Lougheed Highway, especially with CS-1 zoning, would work well for light-industrial / commercial businesses, but the small parcel sizes may deter redevelopment.

<u>Agricultural Land Reserve</u>

- According to conversations with ALC officials recent changes in how the Crown Agency operates would see the ALC dedicate more time to promoting agricultural uses and uses that support agriculture on ALR lands. With the ALC, Maple Ridge has the opportunity to promote uses that compliment farm production on ALR lands including processing, accessory produce sales, agritourism, agro-industrial uses, etc.
- The Agricultural Lands Commission has not permitted many ALR lands to be re-designated for industrial purposes in recent years.
 Counting on exempted ALR lands to provide Maple Ridge with its needed additional industrial lands is a risky strategy.
- The ALC was approached during the writing of this study, and it confirmed that the Commission position on granting ALR exclusions has changed and lands with agricultural potential would have less chance at receiving an exclusion than in the past.
- The Pelton Lands in particular was offered as an example of a site that would be even less likely to receive an ALR exclusion than in the past, due to a more clear process for reviewing applications. The 2010 application for excluding the Pelton Lands was unanimously denied by the ALC.
- Beyond being more strict with ALR exclusion applications, the ALC is becoming more stringent with application submissions, increasing the time and cost required by the applicant.
- Regarding the Albion Flats lands south of 105th Avenue, the ALC has recommended to the District of Maple Ridge that it pursue on large application that includes all of the lands south of 105th Avenue rather than multiple applications for these lands.

 The ALR is currently considering applications for excluding lands north of 105th Avenue on the Albion Flats. A timeline for these decisions was not provided.

Non-Industrial Uses in Industrial Areas

 The Districts position on non-industrial uses on industrial lands, such as dance studios or drive-through restaurants, requires review as some question allowing these uses on industrial lands.

Industrial Uses adjacent to Residential Areas

 There are currently businesses with industrial uses operating adjacent to residential areas, typically under the CS-1 zone. There may be pressure to rezone these properties for residential use. Allowing for non-intrusive light-industrial uses, such as those allowed in the CS-1 zone increases employment lands. These types of uses should be protected and promoted.

8.1.2 Stakeholder Comments

Stakeholders had a number of comments during the workshops held in June, 2012 regarding industrial lands:

- Designate more industrial lands.
- Industrial areas lack amenities, such as restaurants or personal services nearby. These amenities will make industrial areas more attractive for companies and their employees.
- Completion of Abernethy Road is required to make the northern industrial areas more attractive.
- Re-application to have the Pelton Lands excluded from the ALR was brought up by a number of attendee's, who suggested the application should stress that the lands would be used for agroindustrial uses.
- Albion Flats and Albion Industrial Area should be considered as a 'single-node' with a full mix of uses including housing, retail, industry and a new West Coast Express Station.
- Non-industrial uses, such as dance studios, should not be allowed in industrial areas. Although other stakeholders suggested drivethrough restaurants should be allowed.

8.2 REGIONAL INDUSTRIAL MARKET TRENDS

8.2.1 Broad Regional Trends

In very broad terms there are two major trends impacting industrial demand in the Metro Vancouver area:

1. Increasing demand for industrial lands near the ports and the Gateway project.

2. Demand for more affordable industrial lands pushing users east to Langley, Abbotsford and Chilliwack.

The Pitt Meadows / Maple Ridge industrial lands are more likely to be the beneficiary of industrial users looking for affordable industrial lands, than users who have strong business connections with Port of Vancouver activity.

From a user / developer perspective, industrial lands in Pitt Meadows and Maple Ridge are considered similar, especially when considering lands in western Maple Ridge.

Much of the demand for industrial lands in the Metro region is looking to supply traffic from the ports.

8.2.2 Types of Businesses on Industrial Lands

There are many different types of businesses that use industrial land in Metro Vancouver. However, according to a recent study completed for Metro, it was determined that there are three business sectors that together account for nearly 55% of all jobs on industrial lands.²⁷ These are:

- Manufacturing
- Wholesale Trade
- Transportation & Warehousing

The sector with the next highest amount of employment on industrial lands was retail trade.

There is also a trend to greater *flexibility* on industrial lands in terms of both business type and building form. Buildings with an increasing amount of office space are being permitted on industrial lands across the region, and this should be welcomed. For example the Rivers Edge Business Park in Port Coquitlam is based on an M-3 zoning, but allows up to 40% office space.

The fact that Maple Ridge has been successful in attracting manufacturing businesses from a regional perspective likely is due to the following factors:

- Maple Ridge is home to a number of wood manufacturing companies, such as shingle manufacturers;
- Manufacturing companies have less dependence on being close to transportation networks than wholesale trade or transportation companies, thus allowing these firms to take advantage of lower cost industrial lands in Maple Ridge;

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²⁷ Metro Vancouver, Industrial Land Intensification Analysis, Eric Vance & Associates, 2011

• Manufacturing companies are often owner operated, and owners are likely to be attracted to the lifestyle in Maple Ridge.

8.2.3 Building Configuration

Metro Vancouver has seen increasing demand for large industrial space with tenants regularly looking for buildings between 100,000 to 200,000 square feet.

Speculative developments are now being built to include large 100,000+ square foot buildings, allowing the market decide how the buildings will be internally divided. Speculative developments also tend to be flexible in terms of building access and space for truck loading and turning.

Much of the Maple Ridge industrial building supply was built by owner occupiers or in strata developments which are typified by smaller spaces. Due to these small spaces, rents per square foot in Maple Meadows can seem higher when compared to other industrial lands in the region, but similar space in Maple Ridge is typically less expensive than Langley or Coquitlam.

8.2.4 Other Metro Vancouver Trends

- Lands that are considered to have a high agricultural value will not be excluded from the ALR. Lands with lower agricultural value may be approved for exclusion, but are subject to conditions imposed by the ALC including the improvement of agricultural lands elsewhere.
- An application to the ALC has been made for the removal of an additional 600 acres of land in Tsawwassen for industrial development. If this application is accepted it will have an impact on industrial development in other areas in Metro Vancouver.
- The issue of the industrial land supply in Metro Vancouver is garnering more attention, with some commentators suggesting an Industrial Land Reserve should be created. This comment highlights issues of past rezoning of industrial lands for residential or retail uses, and the recognition that industrial lands are critical for employment in the region.
- The Gateway Project is intended to improve the movement of people and goods throughout the region. Investments in the South Fraser Perimeter Road and the expansion of Highway 1 have increased the value of industrial lands adjacent to recent infrastructural improvements.
- The Tsawwassen First Nation was granted full municipal-type jurisdiction over 1,800 acres of land in 2008, of which approximately 335 acres are intended to be developed for industrial purposes to service the Deltaport container terminal.

8.3 Maple Ridge Industrial Trends

8.3.1 Golden Ears Bridge Construction

- The Golden Ears Bridge has improved the marketability of industrial lands in Maple Ridge and Pitt Meadows. It is believed that developers and users are taking some time to understand which users will now have interest in locating in the area.
- There is currently a significant amount of vacancy in the Maple Meadows Business Park. It is estimated that only 75% - 80% of built space is leased. Recent departure of businesses that were involved with Golden Ears Bridge construction is believed to be responsible for some of this vacancy.

8.3.2 Pitt Meadows Industrial Supply

 Pitt Meadows has roughly 200 acres or industrial land that is either currently marketing or coming soon to the market. This amount of supply could take up to 10 years to absorb and will impact the extent to which users cast their view to Maple Ridge.

8.3.3 Northern Industrial Absorption and Outlook

- In recent years development of northern industrial lands in Maple Ridge has begun, with approximately 55,000 sq. ft. of strata industrial space built and mostly sold at Webster's Corners. This has been a successful project, attracting small businesses to the northern industrial areas.
- The Kanaka Business Park in the north has struggled. Attracting large users to the north on sites with septic servicing has proven difficult and gives an indication of the current limitations of the northern industrial lands.
- Industrial developers and users point to the need for improved road access to the northern industrial lands. Development of the Abernethy Road connector would require funding from the Province and Translink.

8.3.4 Other Trends

- Many of the users of industrial lands in Maple Ridge are smaller companies. Large sites that could attract large users do not currently exist, although this could change with the rezoning proposal for 40 acres south of Maple Meadows.
- If rezoned for industrial use, the lands south of Maple Meadows Business Park would be an excellent source of new supply that could attract larger tenants.
- There are a significant number of companies, estimated at almost 150, that own strata-commercial space on industrial lands in

Maple Ridge. This has been noted as a trend across the Metro Vancouver region, and one that suits Maple Ridge with its large number of owner-operated companies.

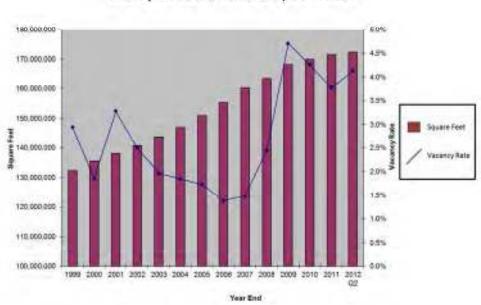
8.4 INDUSTRIAL LAND & EMPLOYMENT INVENTORY

8.4.1 Metro Industrial Lands Overview

Historical statistics that track industrial development in Metro Vancouver have traditionally combined Pitt Meadows and Maple Ridge. Both communities are commonly considered the same market from an industrial land user perspective.

Figure 9 below shows the historical growth of industrial space across Metro Vancouver, as well as the vacancy rate for industrial space in the region. The impact of the global economic slowdown can be seen after 2007, through both an increasing vacancy rate and a reduction in the rate of growth of new industrial supply. While vacancy rates have decreased in the years since, they are still relatively high compared the 13 year average. Industrial land supply in 2012 Q2 is approximately 170 million square feet.

Figure 8: Metro Vancouver Industrial Space (sq.ft.), 1999 to 2012



Total Square Feet of Industrial Space in GVRD

Figure 10 shows the total industrial square footage by select municipality in 1996, 2006 and 2012. Maple Ridge and Pitt Meadows are combined.

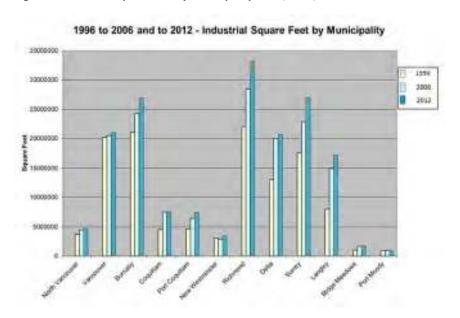


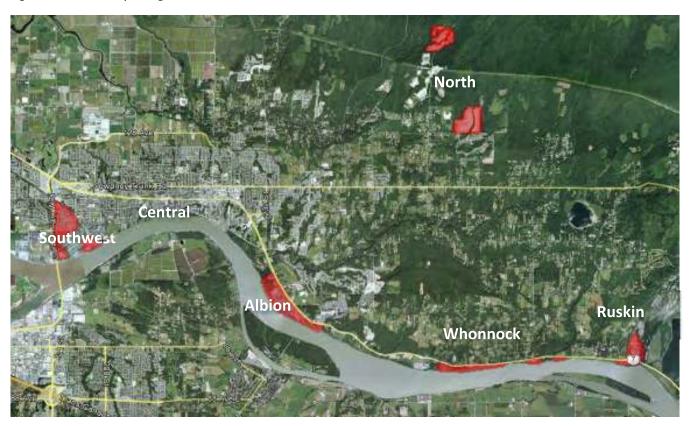
Figure 9: Industrial Square Feet by Municipality: 1996, 2006, 2012

Maple Ridge and Pitt Meadows combine to account for approximately 1% of the total industrial supply in Metro Vancouver. Since 1996, the proportion of industrial space in Maple Ridge and Pitt Meadows has been growing slightly.

8.4.2 Maple Ridge Industrial Land Supply & Utilization

Based on District data, there are 2.2 million square feet of built industrial floor area in Maple Ridge today. This industrial space is found in the following 6 industrial areas: Southwest, Central Maple Ridge, Albion, North, Whonnock, and Ruskin.

Figure 10: Maple Ridge Industrial Areas



The amount of designated industrial lands has not changed in Maple Ridge in recent years. However, it is understood that nearly 90 acres of zoned industrial lands in the Albion Industrial Area either (a) part of the Kanaka Creek Regional Park, or (b) likely to be rezoned for residential use in the near future. These lands have been subtracted from the zoned totals below, leaving approximately 160 acres of industrial land in the Albion Area.

The issue of use on industrial lands is important in Maple Ridge, and it should be noted that a total of almost 390 acres in both Southwest Maple Ridge and the Albion Flats have been designated for business park. As shown in Figure 11 below, the vast majority of lands designated for industrial use are in northern Maple Ridge.

An additional 40 acres in Southwest Maple Ridge is currently applying for rezoning to M-3 or Business Park.

Maple Ridge OCP-Designated Industrial Land Area by Type and Region (acres) 2012 900.0 800.0 200.0 600.0 500.0 400.0 300.0 200.0 100.0 0.0 Albion Central North Ruskin Southwest Whonnock Rural Resource 0.0 0.0 0.0 0.0 718.8 0.0 # General Industrial 0.0 0.0 99.7 62.3 29.6 138.5 ■ Business Park 160.0 0.0 0.0 0.0 228.8 0.0

Figure 11: Designated Industrial Land by Type and Region

Since 2010, some changes in the way industrially designated lands are zoned include 1 acre changing from M-2 (General Industrial) to M-3 (Business Park) to accommodate the Kingfisher Pub in the Albion area. In 2010 an additional 11 acres were rezoned to M-2 (General Industrial) in the North.

Figure 12 clearly indicates that the majority of underutilized and vacant industrial lands are found in the Albion area and in North Maple Ridge: ²⁸

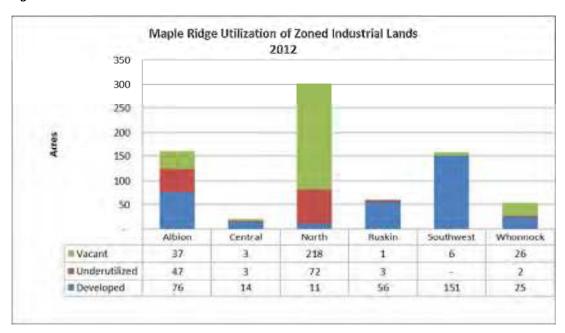


Figure 12: Industrial Land Uitlization

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Maple Ridge Commercial and Industrial Strategy, 2012 to 2042 G.P Rollo & Associates, Land Economists Ltd.

²⁸ The distribution of industrial lands by utilization uses the total areas multiplied by the proportion of lands determined to be developed, vacant or underutilized according to the District of Maple Ridge.

The north has the largest supply of vacant and underutilized industrial lands, but due to the distance and poor connectivity, these lands are not in high demand with industrial land users or developers.

The District's six industrial areas (Figure 10) have the following key characteristics:

Northern Maple Ridge

- Includes almost 300 acres of zoned industrial lands, zoned mostly
 M-2 (General Industrial) with some M-4 (Gravel Pit)
- 218 acres of vacant land and 72 acres of underutilized industrial land
- Businesses in the north were represented by a wide variety of sectors including manufacturing and warehousing found in smaller strata space as well as larger tracts of land used by the forestry sector.
- The area employs approximately 50 people.
- While there is plenty of supply in this area, its distance from major arterials is seen as a major setback. Completion of the Abernathy Connector would improve access, but it will still be an issue for many potential users.

Southwest

- Almost 155 acres of zoned industrial lands, zoned mostly M-3 (Business Park) with some M-2 (General Industrial).
- Approximately 6 acres of vacant land.
- While there is limited vacant land, there is reportedly up to 15% to 20% vacancy in Maple Meadows' built space at the moment, with companies involved with building the Golden Ears Bridge vacating their space. It is also likely that the ICBC Air Care site will soon be available for redevelopment.
- There is an application to rezone 41 acres of land from residential to M-3 (Business Park) just south of Maple Meadows Business Park.
- Southwest Maple Ridge is the most sought after location for industrial space in the District due to its proximity to the Golden Ears and Pitt River Bridges.
- Includes two distinct industrial areas. The first, Maple Meadows is zoned M-3 and is primarily light industrial. The second is zoned M-2 and includes a wood processing plant.
- Users in Maple Meadows include school bus parking, manufacturing, warehousing, dance and martial arts studios as well as wholesale trade and automotive services.
- GPRA estimates that the southwest employs approximately 5,800 people.

The North employs approximately 50 people.

Central Maple Ridge

- Includes a total of almost 20 acres of zoned industrial land, including 3 acres of vacant land and 3 acres of underutilized land.
- Mostly zoned M-1 or M-2 these lands are either located along the Lougheed Corridor or south of the Town Centre near the Fraser River.
- Land uses include manufacturing, warehousing, construction, and wholesale trade.
- There are other light industrial uses in Central Maple Ridge located on lands zoned CS-1 which allows for some light industrial uses.

Albi<u>on</u>

- Almost 160 acres of zoned industrial lands, zoned mostly M-3 (Business Park) with some M-2 (General Industrial).
- 37 acres of vacant land and 47 acres of underutilized industrial lands.
- Major businesses in the area include construction wood processing / manufacturing, transportation and warehousing.
- The Albion area is seen to have redevelopment potential, but the existing businesses do employ a significant number of people.
- Based on our estimates the Albion Industrial Area employs approximately 1,000 people.

Whonnock

- Over 53 acres of zoned industrial lands, zoned entirely M-2 (General Industrial)
- 26 acres of vacant lands with 2 acres of underutilized lands
- Located along the Fraser, in some cases with some narrow parcels, the Whonnock area is typified by wood product related companies.

Ruskin

- Almost 60 acres of zoned industrial lands, zoned entirely M-2 (General Industrial).
- 1 acre of vacant lands, and 3 acres of underutilized lands.
- Located on the southeastern boundary of Maple Ridge, Ruskin primarily is home to forestry related companies including lumber mills, and shingle manufacturing.
- The Waldun Forest Products Mill recently burned down which employed roughly 200 people. The company is currently considering whether it will rebuild the mill.
- Whonnock and Ruskin combine to employ approximately 800 people according to our estimates.

The Southwest and Central Areas combine to employ an estimated 5,800 people.

Albion employs approximately 1,000 people.

Whonnock and Ruskin combine to employ approximately 800 people.

8.4.3 Employment on Industrial Lands

There are approximately **7,700 jobs** located on industrial lands in Maple Ridge.

Table 28: Employment by Sector on Industrial Lands

Estimate of Jobs on Industrial Lands in N	/laple Ridge
By Employment Category	
Accomodation and Food	60
Business Commercial Services	850
Construction	820
Education	70
Finance, Insurance, Real Estate	80
Health & Welfare / Public Administration	330
Information, Cultural, Arts & Recreation	100
Manufacturing	4,330
Primary	20
Retail	260
Transportation, Communication, Utilities	170
Wholesale Trade	600
Grand Total	7,690
Source: GPRA, HBLG	

The sector with by far the largest amount of employment was manufacturing.

When employment is split into detailed subcategories, key employment subsectors begin to stand out. For example:

- 1,500 jobs in 'machinery & equipment'
- 980 jobs in 'sawmill, shake & shingle'
- 490 jobs in 'wood products / lumber'
- 400 jobs in 'metal'
- 480 jobs in 'unclassified manufacturing'

These numbers indicate the importance of the forestry and wood manufacturing sector to Maple Ridge. These jobs should be considered when plans for redevelopment of District industrial areas are proposed.

8.5 COMPETITIVE SUPPLY

Outside of the lands in southwest Maple Ridge, it is generally accepted that industrial lands in Maple Ridge are not ideally located, and therefore will have difficulty competing against available lands nearby. The following are some important highlights of competitive industrial supply from adjacent municipalities:

8.5.1 Pitt Meadows

- Due to their proximity to the Pitt River Bridge and the Golden Ears Bridge, industrial lands in Pitt Meadows will be more attractive than Maple Ridge lands outside of southwest Maple Ridge.
- There are approximately 200 acres of developable industrial lands in Pitt Meadows.
- At the time of this report the first building on site, 75,000 square feet in size, is almost fully leased. A second building with 110,000 square feet is planned, followed by a third with 25,000 square feet.
- The marketing team is still looking for a large single tenant who could use a building between 300,000 to 500,000 square feet.
- It is believed that the absorption of this site is going well, especially considering how the market for industrial space has slowed in 2012.
- Industrial space in Pitt Meadows is costing \$5.25 per square foot for warehouse space, and \$6.50 per square foot with industrial space with office space.

8.5.2 Mission

- Mission has made available 40 acres of industrial land in the Silver Creek area, though reportedly only 7 acres remain.
- The older industrial space adjacent to downtown has fractured ownership, which will delay redevelopment.

8.5.3 Coquitlam

- Coquitlam has 36 acres of vacant industrial land and approximately 200 acres of underutilized industrial lands.
- With tolls being placed on the new Port Mann Bridge Coquitlam and Maple Ridge will be in more direct competition for tenants.

8.6 PROJECTED DEMAND

Demand projections for industrial land have been conducted using two methods.

Method #1:

The first forecast was based on projected employment growth and the estimated square feet required for employees on industrial lands. There were high and low forecasts created, the former based on the Metro Vancouver projections, and the latter created by GPRA. Land utilization per employee was based on forecasted jobs per category, and the estimated employment density per employment type.

Method #2:

The second forecast was based on the historic growth of industrial lands in Metro Vancouver, and the anticipated roll of Maple Ridge within Metro Vancouver. Based on forecasts that regional share of employment in Maple Ridge will increase, and the share of industrial lands Maple Ridge will also increase incrementally.

These two forecasts have led to the estimate that Maple Ridge will require between **170** and **230** acres of industrial land by the year **2040**. The following table highlights the industrial demand based on the two separate methodologies:

Table 29: Industrial Land Demand Forecast

	Metro Employment	GPRA Employment	Absorption
	Based Forecast	Based Forecast	Based Forecast
2020	29	22	22
2025	59	44	50
2030	135	100	103
2035	180	133	153
2040	230	170	210

8.7 MEETING INDUSTRIAL DEMAND IN MAPLE RIDGE

If Maple Ridge will have demand for approximately 200 acres of industrial land by 2040 it must begin planning now for how it will meet that demand.

It should be recognized that although Maple Ridge has large amounts of industrial land supply, much of it is located in the north which is not currently of interest to most industrial developers or users. The Abernethy Connector will improve absorption of industrial land in the North, but the location will still likely be too far away for many region serving businesses.

The following table displays the vacant and underutilized industrial areas in Maple Ridge. The table also highlights alternative lands that could be considered for future industrial development.

Table 30: Available Industrial Lands in Maple Ridge (acres)

Available / Underutiliz	ed Industri	al Lands	
in Maple Ridge			
	Available Industrial Lands	Underutilized Industrial Lands	Lands with Industrial Potential
Southwest	6		40
Albion	37	47	
North	218	72	
Ruskin / Whonnock	27	5	
Albion Flats			50
232 St & 128 Ave.			55
Dept. of Transportation			19
West of Kwantlan			13
East of Kwantlan			7
Total	288	124	184
Total - No North or East	43	47	184

Absorption in northern Maple Ridge will be slow, so the District must consider a range of scenarios if it is going to have marketable industrial lands available to meet demand.

- Without considering the north, Maple Ridge only <u>has 90 acres of</u> <u>developable industrial land</u>, mostly found in the Albion Industrial Area.
- The Albion Industrial Area itself has serious redevelopment constraints, including the floodplain (and associated dyke requirements), infrastructure and landowner expectations.
- Excluding the Albion Industrial Area and the North, Maple Ridge only has 6 acres of developable industrial land.
- Maple Ridge will need to provide another <u>100 acres of industrial</u> <u>lands to satisfy demand by 2040.</u>

Given the approximate 200 acres of industrial land in Pitt Meadows that is currently or soon to be available, the District has an estimated 10 years before demand and development pressure will move to Maple Ridge. During this time Maple Ridge should plan to provide the needed lands.

8.7.1 Strategy #1: Status Quo

With close to 225 acres of demand to 2040, the District has the option to try to meet demand within its current industrial lands.

- Future demand could potentially be satisfied by 46 acres of prime developable industrial lands in the southwest, and 100 acres in in the Albion Industrial area.
- The remaining 50-70 acres of demand could be met by a combination of redevelopment in the southwest, and Albion Industrial area as well as development in the North.

The weakness of this scenario is the lack of prime industrial lands. Maple Ridge would likely have trouble recruiting businesses and would lose out on job growth without available lands in the southwest, or other well located developable industrial lands.

Another important issue will be the complications of redeveloping the Albion Industrial Park:

- Redevelopment of Albion Industrial Park will be slow and challenging given high costs of flood mitigation, infrastructure requirements, and high land values based on landowner expectations.
- Given these high costs, a higher density of development might be necessary, but will be delayed by determining how to pay for infrastructure costs in the area.
- The Albion Industrial Area is designated for Business Park use, and would not need an area plan to increase density for this use.

8.7.2 Strategy #2: Redevelopment of Albion Industrial Park

The District could provide incentives for the redevelopment of Albion Industrial Park. Land uses in the Albion Industrial Park could be intensified to allow for greater employment densities, either through light industrial uses or potentially office uses.

Major redevelopment in the Albion Industrial Park will include significant infrastructure costs that will likely result in pressure to include a mix of uses in the area to increase land values.

Some of these infrastructure costs include:

• Improving the dyke, or raising the land. Estimates for a seismically upgraded dyke are in the \$50 million range. Rather

than building a new dyke, an estimated 3 metres of fill would be required to raise the land out of the floodplain.

- New industrial buildings are not required to build to the flood protection level and are only required to have working areas above the flood levels.
- Site contamination will be an issue, especially if the Albion Industrial Park is rezoned to increase employment density. If a mixed use employment / residential development is considered for the site, an Environmental Consultant should be commissioned to estimate the remediation costs involved.
- Additional employment density will increase pressure to create an improved interchange on the northwest side of the site. However the Ministry of Transportation will not allow a new traffic light at Tamarack Lane as it is too close to Kanaka Way under its current by-laws, and CP Rail will not allow another level crossing at 105th Avenue. Therefore an expensive overpass has been discussed at 105th Avenue, which will require some land expropriation.

The Albion Industrial Area is designated Business Park and is ready to allow rezoning. An extensive area planning process would not be required, and the road network is in place. A more strategic initiative would be to focus on incentives to drive desired action. It is believed that significant redevelopment in the Albion area could take over 10 years to materialize, but the District could speed up the process through consolidation incentives. The redevelopment of the Albion Industrial Park could be slowed given the reluctance of current owners to sell their lands.

If the District wants to consider rezoning the Albion Industrial Park to allow for increased employment density it should consider first confirming the costs involved; this would necessitate confirmation that a non-overpass solution is not feasible, estimates on the cost of an overpass, estimates on the cost of site remediation, and estimates on bringing the site out of the floodplain, either by raising the site or improving the dyke.

If these costs are prohibitive to redeveloping the site with a mix of uses, it is still likely that the Albion Industrial Park will see an increase of employment over time as industrial redevelopment occurs.

8.7.3 Strategy #3: Albion Flats

The potentially developable lands on the Albion Flats south of 105th Avenue add up to approximately 85 acres. The Agricultural Land Commission was more receptive to lands south of 105th Avenue being excluded from the ALR than Albion Flats lands north of 105th Avenue. In conversations, the ALC reconfirmed their recommendation that the District of Maple Ridge put together an application for exclusion of the entire block of lands south of 105th Avenue.

It is likely that a mix of uses on the southern section of the Albion Flats would be proposed, but it is recommended that employment be a major component of any development of these lands.

Light industrial space and office space could coexist with retail commercial uses to create a vibrant hub within relative proximity to the Town Centre.

The ALC confirmed that applications were received regarding the potential exclusion of lands north of $105^{\rm th}$ Avenue. No timeline was given regarding these applications.

8.7.4 Strategy #4: 232nd Street 128th Avenue

There is approximately 50 – 60 acres of land designated for urban development southwest of the 232nd Street and 128th Avenue intersection. This location could include light industrial and office park development.

Given the proximity to residential, a new industrial zone allowing for low impact industrial development is recommended where the buildings have a similar style and massing to townhomes.

This site does not have the best location, but it is an improvement upon the northern industrial lands, and the lands in Ruskin or Whonnock.

8.7.5 Strategy #5: Department of Transportation Lands

The Department of Transportation owns 38 acres of land to the west of the eastern intersection of the Lougheed Highway and the Haney Bypass. These lands have a number of streams running through the site, and some slope issues. It is estimated that 50% of these lands could be developed for industrial use if redesignated. As it stands these properties are located within the Urban Growth Boundary and currently zoned for CS-1, RM-1, and RS-3. An amendment to the Official Community Plan to support business park industrial development is recommended.

8.7.6 Strategy #6: Lands Adjacent to Kwantlen First Nation

There are lands to the west and east of the Kwantlen First Nations land along the Lougheed Highway that could potentially be redesignated if demand for new industrial land is outstripping supply in the future. Both sites to the east and west of the Kwantlen lands have slope issues. Based on a high level review of watercourses and slope on the site, it is estimated 13 acres to the west, and 7 acres to the east of the Kwantlen lands would be developable for industrial use. Currently these lands are outside the Urban Growth Boundary and are designated RS-3. Metro Vancouver's regional growth strategy will be affected by any proposed redesignation of these lands. Given the site constraints, it is recommended that the feasibility of industrial development at these locations be investigated.

8.7.7 Strategy #7: Redesignating Residential Lands

If all of the above scenarios have been considered and demand for industrial land still exists, there could be potential within existing residentially designated neighbourhoods. Maple Ridge has significant lands designated for future residential supply, which should be considered for industrial usage if warranted by demand for employment lands. Maple Ridge needs to maintain a balance between the amount of industrial and residential lands, and over the long-term brining new residential lands to market should be balanced with new industrial lands. As with 'Strategy 4' above, the creation of a low impact industrial zone is recommended to avoid conflicts with residential uses.

8.7.8 Stragety #8: ALR / ALR Exemptions

Pursuing ALR exemptions for future land supply is considered a risk filled strategy that should only be pursued in the long term future if other initiatives prove insufficient for meeting demand for industrial land. The Agricultural Land Commission has changed the process of reviewing applications for ALR exemptions, and they are becoming more strict than in years past.

The ALC official that was interviewed gave the example that an application to exempt the Pelton Lands would have less chance of gaining approval than it did in 2010 when it was unanimously denied by the ALC board.

The applications to exempt lands north of 105th Avenue on the Albion Flats will give an indication of the potential for future ALR exemptions in Maple Ridge.

8.8 Strategies for Promoting Industrial Land Development

General	Strategy / Recommendation	Timing ²⁹
	Initiate dialogue within community planning projects (e.g. OCP review, Zoning Bylaw etc.) for how Maple Ridge can meet the projected demand for industrial space.	Short-Term
	Allow greater flexibility for space utilization in industrial zones. This includes additional allowance for office space (as noted in Section 7), as well as restaurant facilities as accessory uses and/or at key locations (e.g. high profile intersections).	Short-Term
	Consider potential for a new Industrial Zone to encompass potential light-industrial uses adjacent to residential areas.	Short-Term
Southwest		
	The Southwest (e.g. Maple Meadows and environs) is the most attractive area for businesses in Maple Ridge.	
	While some mixing of uses is desirable in industrial parks to create vibrancy and provide needed/desired amenities, we recommend that major non-industrial uses such as big box retail stores not be permitted.	Short-Term
	Do not permit large format retail ("big box") on rezoned industrial lands south of Maple Meadows. While retail would certainly work well on this site, these lands are too valuable as future industrial supply. It is recommended that the M-3 zone is amended to exclude big box retail.	Short-Term
	Increase flexibility for office uses within the M-3 zone.	Short-Term
	Promote the redevelopment of aging buildings, including the ICBC site in Maple Meadows.	Medium-Long Term
	New signage/wayfinding within the Maple Meadows business park could help attract new users.	Short- Medium-Term
Central Maple Ridge/Lougheed Corridor		
Zoning	Many of the sites with industrial zoning in the Town Centre area are designated in	Medium-Term
Lonning	the OCP for other uses. This should be reconsidered in areas where the industrial uses are fitting well within the surrounding community. Changing the zoning to CS-1 where some industrial uses are permitted should be considered.	caiaiii reiiii
	The Lougheed corridor already has important employment density in Maple Ridge with many light industrial uses in CS-1 zones.	

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 $^{^{29}}$ "Short Term" = immediate to 2 years. "Medium Term" = 2-5 years. "Long Term" = 5+ years.

Zoning	The CS-1 zone should be relaxed to permit more light industrial, self-storage and office uses.	Short-Term
	Ultimately, development with retail and/or light industrial along with commercial on the ground floor and office above is an excellent mix/building typology for this corridor.	Long-Term
Albion Industrial Area		
	Development constraints such as floodplain issues, soil remediation, and the need for improved access will limit large scale redevelopment of this area for 10-15 years. Redevelopment will be a long-term undertaking, and will likely include a mix of uses to create a financially feasible project.	
	Define costs for infrastructure upgrades, flood mitigation, soil remediation, access. Examine potential to pay for overpass through a DCC, through partnerships and/or through senior government infrastructure or economic development grant programs.	Medium-Long Term
	Future development should be based on a comprehensive District-wide plan for industrial lands	Long-Term
	Promote consolidation of land ownership, including District acquisition of sites that come to market.	Long-Term
Albion Flats		
	Besides the 40 acres of land south of the Maple Meadows, the Albion Flats represents the 'best located' lands for future industrial uses.	
	The Albion Flats are currently within the ALR. If proposals to have portions of the Albion Flats removed from the ALR are successful it should be considered for an employment hub.	Long-Term
	The Albion Flats has the potential to become a major employment hub. Planning for the Flats should include a mix of uses including light industrial, office park, recreational, and on-site-serving retail. Stakeholders felt that should this be achieved, the Albion Industrial Area would become more successful as it would benefit from increased amenities within walking distance.	Long-Term

North		
	Accelerate eastward extension of the Abernethy Connector	Short-Medium Term
	Promote area to companies, such as resource or institutional users, which do not rely on quick access to major transportation networks.	Short-Term
	Likely tenants in the north will be resource-based, institutional, and small owner-operated businesses.	
	Do not rely exclusively on industrial supply in the north to provide the land Maple Ridge requires to meet employment goals.	
Whonnock & Ruskin		
	Whonnock should remain 'as-is' for existing uses, and potential relocation of some of the users/uses from the Albion Industrial Park over time.	Long-Term
	There is likely to be 'built-to-suit' development in this area, but no speculative development for many years.	
	Promote waterfront uses for potential new businesses	Short- Medium-Long Term
	Regard this areas as a future 'industrial reserve'	Long-Term
	Encourage the manufacturing sectors to locate here.	

9.0 CONCLUDING REMARKS

This report represents the completion of the 2nd phase of our work program with the District of Maple Ridge, having already completed the stakeholder workshops.

This study has determined that the employment forecast created by Metro Vancouver, of 48,000 jobs by 2041, is on the high end of the potential employment growth. A scenario with 42,500 jobs in Maple Ridge by 2041 is considered more likely and reduces demand for land.

However, even with the low employment forecast, Maple Ridge will be facing a shortage of industrial lands within 10 years. Planning for where future industrial development will be located needs to begin in the short to medium term.

GPRA has provided a series of both short term and long term recommendations that, if implemented, should position the District well for future commercial and industrial growth.

APPENDIX A: Consolidated List of Recommendations

Following is a consolidated list of all recommendations made throughout this report. These recommendations are organized by timing – Short/Medium term and Long Term – and further divided by 3 sub-categories: (1) marketing & general employment, (2) retail & service commercial, and (3) office and industrial. Short term recommendations are things that council, planning and economic development can do starting today to improve the District's industrial and commercial situation.

Short/ Medium Term	Recommendations	Theme
Marketing & General Employment	Continue to support Economic Development office and their work to attract entrepreneurs, businesses and employees.	Ec Dev
	Focus on attracting businesses from sectors which either are not based on population growth, or where jobs in Maple Ridge are below regional averages. These sectors include Manufacturing, Business Services, FIRE, Education, and Tourism.	Employment
	Extend Town Centre Incentive plan which is set to expire at the end of 2013.	Employment
	Continue to support new cultural events in the Town Centre	Culture
	Promote food carts in the Town Centre to animate Memorial Peace Park and other public spaces.	Culture
	Promote hotel development in the Town Centre, with meeting facilities.	Tourism
	Promote executive business centre in the Town Centre	Employment
	Expand the permitted uses for home-based businesses. Promote Maple Ridge as home-based business friendly, building on past success.	Employment
	Work to attract tournaments and events to Maple Ridge	Ec Dev
	Use employment by sector figures prepared by GPRA for this report as a baseline against which to track future successes in employment growth.	Tracking
	Examine feasibility for creating additional wireless hot spots in the Town Centre.	Information Services / Ec Dev
	Promote development/expansion of educational facilities including: Business innovation accelerator Working farm school Marine technologies Centre	Employment

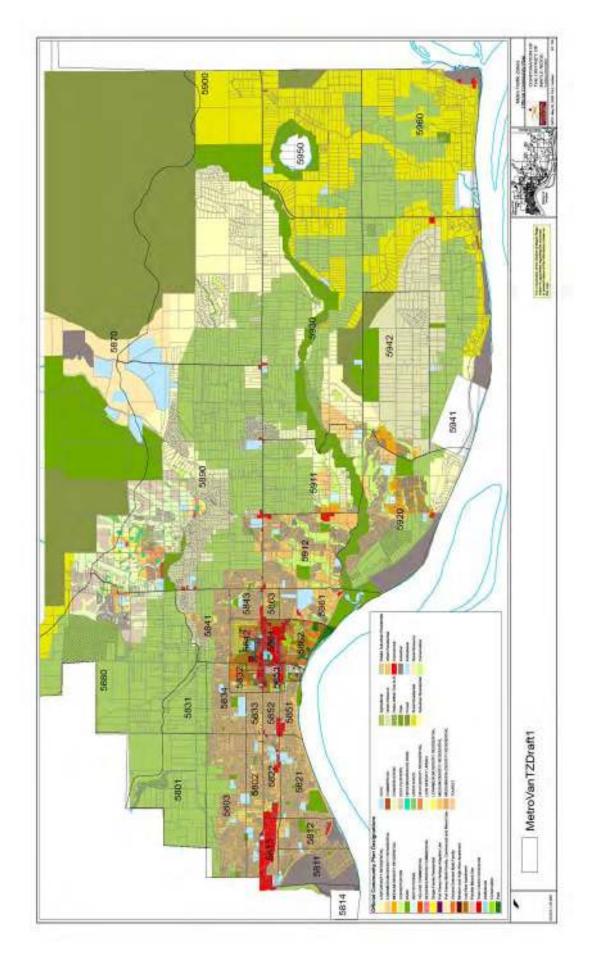
Retail/Service	Investigate CS-1 and C-2 zones as they pertain to desirable types of	Zoning
Commercial	commercial development along the Lougheed Highway. We recommend that areas currently designated for industrial not be re-designated or rezoned for large format retail. We recommend that large format retail be removed as a permitted	Zoning
	use in zone M-3. The CS-1 zone should be modified to permit more light industrial,	Zoning
	self-storage and office uses.	5
	Retain all designated commercial space within Silver Valley. Remove differentiation between neighbourhood and tourist commercial in Silver Valley.	Designation Designation
	Promote the downtown and available land supply, both vacant and underutilized.	Incentives
	Work with merchants and land owners to improve building facades and displays.	Engagement /incentives
	Work with landowners of underutilized sites to either redevelop those sites or to sell lands to speed up redevelopment.	Engagement
	Mandate building to a common frontage line with some provision for variance for restaurants to allow patio seating where appropriate or desired for street animation.	Zoning / Design
	Require that a minimum of 60% of first floor building façade surface area of commercial structures be covered in clear glass (excluding doorways).	Design
	Do not permit drive-through businesses in the Town Centre.	Zoning
	Consider a beautification grant matching program for small projects covering such items as planters, hanging baskets, boulevard landscaping etc. available to landlords and interested tenants.	Incentives
	Consider changing the requirement for ground floor commercial along Dewdney Trunk Road east of 227th Street (as shown in Schedule G of the Zoning Bylaw) to either mandatory "ground floor active use" or optional ground floor commercial (i.e. flexible mixed-use). Active use could include office, gallery, indoor recreation, daycare, institutional space or other publicly accessible space. Removing strict commercial requirements may help to better concentrate the commercial demand in a well-defined 'core precinct.'	Zoning & Designation
	A similar change to Schedule G should be considered for the area of Dewdney west of 222nd Street	Zoning
	Encourage better pedestrian connectivity between the civic precinct and Haney Place Mall	Design
	Animate the public space around Memorial Peace Park. The District should encourage restaurant space to be developed at 224th and McIntosh Avenue, and directly across from the pagoda on the north side of Haney Place Crescent. Food carts are another good active use that could locate around the park.	Promotion/ Incentives/ Engagement
	Emphasize and encourage land assembly of the blocks on the east	Engagement

	side of 226th Street for mixed-use development.	
	Design guidelines emphasizing street-wall retail, parking at rear and high-quality storefronts should be applied to future Village or Community commercial centres. The quality of design at the Village node in the Albion Neighbourhood serves as a guide.	Design
Industrial & Office	 Consider the following to improve industrial land supply in the near-term: 1. Approve rezoning application for 40 acre site at 11055 Hazelwood Street. 2. Examine potential for redesignation of 50-60 acre site at 232nd Street and 128th Avenue for industrial. 3. Move forward with Abernethy connector extension to improve marketability of Northern industrial lands. 4. Plan for future industrial at Albion Flats. 	Zoning, Designation
	To better accommodate demand for office space within business park environments, it is recommended that the District modify the M-3 zoning bylaw restriction stipulating that accessory office use "not exceed 25% of the gross floor area of the principal use" to instead permit office as a "principal use."	Zoning
	Permit greater flexibility in industrial zones to allow for restaurant and accessory uses at key locations (e.g. high profile intersections.)	Zoning
	Consider potential for a new Industrial Zone to encompass potential light-industrial uses adjacent to residential areas.	Zoning
	Promote northern industrial areas (e.g. Kanaka Business Park) to companies/sectors that do not rely on quick access to major transportation networks or full servicing, but which would benefit from highland locations not at risk of flooding. Likely tenant categories will be resource industries, institutional users, small owner-operated businesses serving the local market, and data centres that require secure, remote locations.	Ec Dev
	The Town Centre Commercial zone (C-3) permits various types of office-related uses (e.g. business services, professional services, financial services), and the Town Centre Area Plan encourages office in mixed-use development within the "Central Business District."	Zoning / Policy
	To encourage office development in mixed-use environments within the CBD, a bonus density provision should be explored whereby residential density bonuses are used to encourage additional employment generating space.	
	New signage/wayfinding within the Maple Meadows business park could help attract new users.	Signage
Long-Term	Recommendations	Theme
Marketing & General Employment	Pursue potential for West Coast Express station at Albion.	Transportation

	Utilize Fraser River and Albion Ferry site for tourist activities,	Tourism	
	including a tourist visitor centre Work with landowners of underutilized sites in the Town Centre	Engagement	&
	and elsewhere to either redevelop those sites or to sell lands to speed up redevelopment.	Incentives	
Retail & Service Commercial	Encourage redevelopment of Haney Plaza to mixed residential/commercial, and work with the proponent of the mixed-use development at 224th and Dewdney (NW corner) to ensure that project moves forward as the market matures.	Engagement Incentives	&
	Monitor whether economic incentives are appropriate or require modification through periodic 'check ins' with key stakeholders	Monitoring	
	Encourage redevelopment of the Haney Place Mall. Such redevelopment will be a complex, multi-year undertaking involving partnership between mall owners, anchor tenants and the District. There should be exploration of appropriate incentives and assistance to encourage redevelopment. Redevelopment of the mall would likely allow for significantly more on-site retail space, as well as office uses and possibly residential.	Engagement Incentives	&
	Encourage densification and 'urbanization' of retail plazas over time, as demand allows.	Engagement Incentives	&
	Improve multi-modal connectivity between commercial developments along Dewdney Trunk Road and Lougheed Highway, and the surrounding residential areas. This could require municipal property acquisition and easements.	Design Acquisitions	&
	Encourage new retail in West Maple Ridge to be developed close to the street, at first through pad development at key site entry/exit points and high visibility corners.	Zoning Design	&
Industrial	Incentivize long-term redevelopment and/or intensification of employment at Albion Industrial Park. Review costs involved in such redevelopment/intensification, including: Dyke system; Contamination remediation Overpass Transportation	Incentives Research	&
	Future development at Albion Industrial area should be based on a comprehensive District-wide plan for industrial lands.	Planning	
	Promote consolidation of land ownership in Albion Industrial area, including District acquisition of sites that come to market.	Engagement, Incentives, Acquisitions	
	Consider 38 acre Department of Transportation Lands to the west of the eastern intersection of Lougheed Highway and Haney Bypass for long-term industrial supply.	Designation	
	Consider the estimated 13 acres to the west and 7 acres to the east of Kwantlen lands for long-term industrial supply.	Designation	

If all other options have been explored thoroughly and demand warrants additional industrial, examine potential for redesignating some of the non-developed long term residential land supply for industrial uses.	Designation
Develop Albion Flats south of 105 th as a major employment hub. Plan in conjunction with redevelopment/intensification of Albion Industrial Park.	Planning & ALR
Whonnock and Ruskin should remain as-is for existing uses, with long-term potential for relocation of some uses to Albion Industrial park. Regard these areas as long-term industrial reserve.	Planning

APPENDIX B: Land Use Map with Traffic Zones



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West Maple Ridge

- Demarcated by Pitt Meadows border in the west, approximate Town Centre boundary in the east (extending to 224th street north of Town Centre), Fraser River in the South, and south of $128^{
 m th}$ Avenue in the North.
- Corresponds with Metro Vancouver Traffic Zones 5803, 5802, 5822, 5821, 5812, 5811, 5814, 5834, 5833, 5852, 5851

Town Centre

- Demarcated by the approximate town centre boundaries identified in the Town Centre Area Plan (Bylaw 6610-2008), slightly adjusted to Metro Vancouver Traffic Zone boundaries for data aggregation purposes;
- Corresponds with Metro Vancouver Traffic Zones 5832, 5842, 5843, 5853, 5864, 5863, 5862, 5861.

2. Cottonwood/East Haney

- Demarcated by boundary with Town Centre to the west, Fraser River to the south, boundary with "North/Silver Valley" in the north and boundary with "East Maple Ridge" in the east;
- Corresponds with Metro Vancouver Traffic Zones 5912 and 5920;

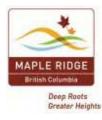
3. North / Silver Valley

- Demarcated by border with Mission in the east, border with Pitt Meadows in the west, extent of inhabited area in the north, and boundaries with "West", "Town Centre", "Cottonwood/East Haney," and "East" to the south.
- Corresponds with Traffic Zones 5801, 5831, 5841, 5880, 5890, 5870, 5900.

4. East Maple Ridge

- Demarcated by border with Mission in the east, boundary with North/Silver Valley area in the north, boundary with Cottonwood/East Haney in the west, and Fraser River in the south.
- Corresponds with Traffic Zones 5911, 5930, 5950, 5960, 5942, 5941.

APPENDIX C



District of Maple Ridge

TO: His Worship Mayor Ernie Daykin MEETING DATE: September 9, 2013

and Members of Council FILE NO:

FROM: Chief Administrative Officer MEETING: Workshop

SUBJECT: Maple Ridge Commercial and Industrial Strategy Consultation Summary Report

EXECUTIVE SUMMARY:

On March 4, 2013, a report summarizing key concepts of the draft Commercial and Industrial Strategy was presented at Council Workshop. The report included a recommended expansion of the existing consultation program that was endorsed by Council at the February 20, 2013 Council Workshop.

The expanded consultation program involved a second set of focus group sessions. This was in large part in response from the property owners in the Albion Industrial Park who requested that they be provided an opportunity for more detailed input with regard to the land within the Albion Industrial Park. The purpose of these workshops was to review the recommendations of the Strategy, and to assess the economic feasibility of potential changes to land use designations. The second set of focus group sessions included the following:

- A meeting with the original stakeholders was held on May 22, 2013. These stakeholders included industry representatives from the private and public sector.
- Two additional focus group meetings were held with property owners on June 5, 2013.
 Invitees included owners of industrial, commercial, or potentially employment generating lands.

A public open house was held on June 26, 2013. The broader community was invited to participate, and several attendees had also been present at the landowner focus group sessions.

This report summarizes the input received over the consultation program of the Strategy for Council's review and consideration prior to finalizing the Strategy.

RECOMMENDATIONS:

- 1. That the staff report titled "Maple Ridge Commercial and Industrial Strategy Consultation Summary Report", dated September 9, 2013, be received for information; and
- 2. That staff be directed to work with GP Rollo & Associates to finalize the draft strategy for Council consideration

BACKGROUND:

Progress to Date. The following timeline outlines the steps taken so far in advancing the Strategy.

• **February 20, 2012** – Council endorsed the process as outlined in the staff report titled "Maple Ridge Commercial and Industrial Strategy Process Report".

- April 23, 2012 GP Rollo & Associates was the successful proponent of the Request for a Proposal.
- June 11 & 12, 2012 Focus group workshops were held with key stakeholders.
- July 9, 2012 Council Workshop. Council was presented with initial findings and stakeholder input from the June Focus Group Sessions.
- July 25, 2012 Presentation to Economic Advisory Commission outlining initial findings and stakeholder input from the June Focus Group Sessions.
- **November 26, 2012** Presentation of Strategy and Recommendations to Council. Council passed the following resolution.

That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, be received for input and discussion.

At the same meeting, Council authorized the use of the report for consultation purposes.

- November 28, 2012 Presentation of Strategy and Recommendation to the Maple Ridge Economic Advisory Commission.
- March 4, 2013 Staff report and presentation to Council summarizing key messages of the strategy with recommendations for further direction. These recommendations included hosting a second set of focus group workshops with the intent of receiving stakeholder input on key messages in the Strategy.

Consultation Program Components

From the outset, the general goals of the consultation program of the Commercial & Industrial Strategy is to engage the Economic Advisory Commission, Maple Ridge staff, industrial developers, realtors, property owners, and the broader public in a consultation program to define a feasible and a desired direction for the community.

Focus Group Sessions

June 2012 - The initial focus groups, held with industry representatives, were held in June 2012. This phase of the program explored broad issues relating to the District's economic goals, such as:

- Development conditions in Maple Ridge, in light of constraints such as existing parcel sizes, infrastructure, amenities, and development costs;
- The types of industrial and commercial uses that could assist the District in achieving goals over the short, medium & long term.
- Regional trends that are currently shaping industrial demand and supply and their implications for the future of Maple Ridge.
- Local attributes that attract or deter business development in Maple Ridge.
- Business sectors and industries with growth potential at the regional and local level.

May – June 2013 The purpose of a second set of focus group workshops was to present the original stakeholders the draft Strategy and to obtain their feedback on the recommendations and time horizons outlined in the Strategy. This feedback would assist in identifying and prioritizing key elements of the Strategy for the short and medium-term time horizons.

After the March 4, 2013 Council Workshop, District staff were approached by concerned landowners of industrial lands (particularly Albion Industrial) and the identified potential employment generating lands (particularly of those lands in the vicinity of 128th and 232nd). In response, a total of 3 focus group workshops were held, including:

- May 22, 2013 with the original stakeholders reviewing both the Commercial and Industrial components of the Strategy.
- June 5, 2013. Two workshops were held. The morning workshop included industrial land owners, and the afternoon workshop included the owners of potential employment generating lands. Approximately 390 invitations went out by mail to industrial land owners, and approximately 18 attended the event. Around 200 invitations were mailed to the owners of potential employment generating lands, with 8 people attending.

Each focus groups session commenced with a presentation by a representative from the consulting firm G.P. Rollo & Associates. The Director of Engineering presented the draft Transportation Plan, and used this opportunity to seek input about desired objectives for local transportation for business needs.

Public Open House

Following the focus group workshops, an open house was held on June 26, 2013 from 4:00 to 8:00 pm to provide an opportunity for the public to understand the process that was followed to prepare the draft Strategy and to provide comments on the proposed strategies, priorities and anticipated time horizons for each. Notification to this event was provided through the local newspaper, the District website, and where possible, by email. Opportunities for comment at the Public Open House were provided to attendees by speaking directly to staff or the consultant, through a questionnaire at the event, or electronically through the District website. A total of 19 people signed in for the event. After the Open House, opportunities for input were extended until July 26, 2013, for a total of 4 weeks. In addition to notes taken in response to comments made by attendees, two questionnaires were provided by respondents. Following the focus group sessions property owners from the Albion Industrial formed an association called the Albion Industrial Area Association. The Albion Industrial Area Association provided their input through a letter to the District received on July 22, 2013.

Input from the consultation program is attached as Appendix A.

Consultation Input Summary

The following summarizes the themes noted at the focus group sessions that are germaine to the Commercial Industrial Strategy. Very little written commentary has been provided. As noted the Albion Industrial Area Association provided a letter and that is attached. Other responses to the questionnaire are also attached.

Economy

- The Industry representatives noted that an economic IuII currently exists, but in the long run the economic picture is optimistic as regionally there remains a shortage of industrial land. In the short term, market absorption is slow, and industrial development west (Pitt Meadows) or south of Maple Ridge (Surrey or Langley) could impact the timing of commercial and industrial development in Maple Ridge, particularly in East Maple Ridge.
- Maple Ridge industrial areas typically offer low rents but have difficulty attracting tenants. This challenge exists throughout the District including more strategically located sites in west Maple Ridge. These economic conditions provide little incentive for new industrial development, as the amount of rent necessary to pay for new construction is not feasible in the current market. It was also noted that there are large tracts of vacant land in the Albion Industrial Area that have been underutilized for decades.
- The Draft Strategy noted a concern about eroding the intent of the Zoning Bylaw (to protect the industrial land supply) by allowing non-industrial uses (such as dance schools) on industrial lands. However, concern was also expressed that allowing these uses would help landlords facing difficulty in securing tenants.
- The movie industry is a strong economic driver, but its future is uncertain, as provincial economic incentives have been cut it was also emphasized that this sector supports local businesses such as restaurants and hardware stores that serve movie industry needs.
- The Pitt Meadows Airport is an underutilized resource which could have significant economic spin-offs for Maple Ridge.

Business Needs

- It was pointed out that ideally, one big business park would be preferable to a few smaller sites scattered throughout the community. For this purpose, West Maple Ridge and Hammond should be the focus for industrial lands. For this reason, the Agricultural Land Commission decision regarding Pelton's was raised, with a suggestion that this decision be revisited.
- The long term future of the Albion Industrial Area was a concern, noting that its continued intended use as industrial needs to be stated more clearly, with an expedited development process, and a clear recognition of the global context and its impacts for local industry. Specific feedback from the Albion Industrial Area Association is attached to this report.
- Industry representatives from the May 22, 2013 focus group suggested that the incentive program should be crafted to focus on desired objectives to target and attract specific sectors and development. Specifically, it was thought that Maple Ridge needs meeting space, hotels and conference centres.

The Abernethy connector needs to be built to 4 lanes and extended to & 256th Street.

Albion Industrial Area Association

The property owners in the Albion Industrial Area requested and were provided with opportunities for further input. A letter from the Association is attached. As with all area planning or conceptplans, any detailed planning for this are will include discussions and meetings with the property owners in this area.

Lands Identified as Potential Employment Lands

The groups were asked to comment on the lands identified in the proposed strategy that have been identified as potentially new employment lands.

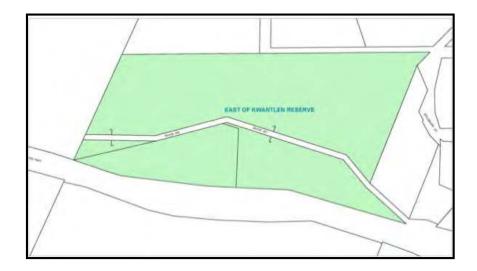
1.Ministry of Transportation Lands (to the west of the Haney By-Pass – Lougheed Highway intersection).



• Comments include concerns around access and egress, but it was noted that amenities are nearby, making this a strategic location.

2. Properties East and West of Kwantlen Lands.





- Comments provided indicate that east of Kwantlen is a good location for industrial if terraced and stratified. River access could be an asset at this site.
- 3. Southwest of the 128th Avenue 232nd Street intersection.



- Comments for this site noted its strategic location would be good for Newport Village type commercial or office development. Respondents were not supportive of industrial uses, and noted concerns around:
 - a. creeks, challenges around soils, and developable land base;
 - b. residential context and need for a buffer if developed for anything other than residential:

It was noted that Industrial land values would inevitably lose out to residential in considering employment generating lands. Live work arrangements often generate conflicts – residential and industrial uses should be kept separate.

Consultation Implications for Strategy

This disconnect between the current economic lull and the more optimistic long term forecast was reflected in the feedback received from industrial land owners, who stated that the long-term forecast of 2040 seems irrelevant in light of current problems that need to be addressed.

The District of Maple Ridge has an obligation under the Regional Growth Strategy to protect its industrial land supply for the long term, and to provide a land base to meet its forecasted employment targets. However, more western locations in Metro Vancouver currently may have a competitive advantage over Maple Ridge in attracting industrial land users. The current economic situation affects the present feasibility of the identified potential employment lands for uses other than residential.

The comments received during the consultation program point to the challenges associated with supporting and enhancing local business with protecting the industrial land supply for the long term, and balancing priorities related to business retention versus business attraction.

There was little comment about the need to identify more land for commercial purposes, which is consistent with the Strategy, which asserts that the District has sufficient commercial land supply to meet its long term needs.

One of the findings of the Commercial and Industrial Strategy was the long term suitability of the site at 256th and Dewdney Trunk Road as a rural village commercial node¹. The site is not within the Fraser Sewer Area. The Strategy noted that the approval from the Greater Vancouver Sewerage and Drainage District for sewer connection would be required prior to being redeveloped for commercial purposes.

As a recent development inquiry reveals that the nearby intersection at 248th Street and Dewdney Trunk Road (which is already fully serviced to an urban standard) may be preferable for this purpose, the consultants have analyzed the suitability of commercial development at this location. This analysis is attached as Appendix B. The 248th Street site would not require an application to a regional authority to redevelop the property for commercial purposes.

Next Steps

The feedback received is being reviewed by the District's Consultants, GP Rollo & Associates. Council's feedback and input from this report will also be provided to GP Rollo with the intent to bring forward a final draft of the Commercial & Industrial Strategy for Council's consideration.

CONCLUSION:

This report details the consultation program of the Commercial and Industrial Strategy from the original focus groups held in June 2012, to its expanded program in the Spring of 2013, as endorsed by Council in November 2012.

The expanded consultation program involved a second set of focus group sessions to review the recommendations of the Strategy, and to assess the economic feasibility of potential changes to

¹ The intended scope of a Rural Village Commercial Node would be approximately 10,000 – 20,000 square feet. New commercial development outside of the Urban Area Boundary would involve an amendment to the Official Community Plan.

land use designations. As scheduled in the original proposal, a public open house was held to give an opportunity for feedback to the broader public.

The recommended next steps are to direct staff to work with the consultants to finalize the Strategy, followed by a Council review and endorsement of potential changes to the Strategy.

"Original signed by Diana Hall"

Prepared by: Diana Hall, MA, MCIP, RPP

Planner

"Original signed by Chuck Goddard for"

Approved by: Christine Carter, M.PL, MCIP, RPP

Director of Planning

"Original signed by Frank Quinn"

Approved by: Frank Quinn, MBA, P.Eng

GM: Public Works & Development Services

"Original signed by J.L. (Jim) Rule"

Concurrence: J. L. (Jim) Rule

Chief Administrative Officer

Attachments

Appendix A Consultation Input

Appendix B Memo about suitability of site at 248 Street and Dewdney Trunk Road for Commercial Development.

June 26 Commercial & Industrial Open House

Questions:

1. Land Servicing and Infrastructure:

Responses indicate that some of the obstacles faced by industrial developers include:

- a. difficulty attracting large companies,
- b. existing landlords not being able to secure tenants at competitive rental rates,
- c. shortage of suitable land,
- d. deficient servicing infrastructure (transportation, and bandwidth) built environment not conducive to attract industries.

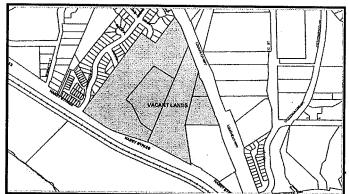
Some of these issues will be resolved over time as the Lower Mainland develops, and Maple Ridge locations will become more desirable.

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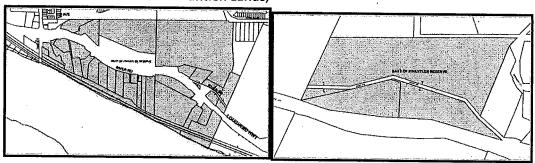
	Marketing and promotion: Responses indicate that the District needs to improve its marketing and promotion to business interests. In addition, it was suggested that the District needs to attract educational institutions to locate here.
	What are priority interests that could be effectively targeted, and what strategies would be most effective in reaching these interests?
D	Be projective in approaching educe institutions with
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	with the development approvals process being too lengthy. Concerns have also been expressed about inconsistency in the direction given by staff and Council. Incentive programs are supported in the District that could potentially relax the application fee schedule and processing priorities in order to attract desirable development
	What are your thoughts on the potential for development incentives, similar to those in place for the Town Centre of Maple Ridge, to promote development / investment on industrial lands?
	Excellent was the model for industrial lands.
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4. Employment generating lands.

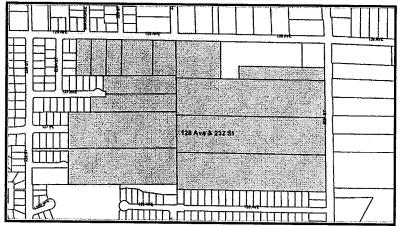
a. Specifically the MOT lands (to the west of the Haney By-Pass – Lougheed Highway intersection),



b. the lands East and West of Kwantlen Lands,



c. the site to the southwest of the 128th Avenue 232nd Street intersection.



What you think about the potential for commercial / industrial development on these new lands as suggested in the report?

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5.	Transportation Routes.
	The Engineering Department is involved in transportation upgrades to improve access to its
	industrial lands. A priority concern is an east-west connector that would link the 256 th Street Industrial area to 203 rd Street. Options include:
	a. Expanding the Dewdney Trunk corridor east of 240 th , or
	b. Continuing with a northern corridor. There are practical implications and extensive
	property acquisition that must occur for transportation upgrades along this corridor.
	Does it make a difference to the economic feasibility of the northern industrial lands if the route is diverted south along Dewdney Trunk Road?
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	stan min overall
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June 26 Commercial & Industrial Open House Link to Survey				
Questions:				

1. Land Servicing and Infrastructure:

Responses indicate that some of the obstacles faced by industrial developers include:

- a. difficulty attracting large companies,
- b. existing landlords not being able to secure tenants at competitive rental rates,
- c. shortage of suitable land,
- d. deficient servicing infrastructure (transportation, and bandwidth) built environment not conducive to attract industries.

Some of these issues will be resolved over time as the Lower Mainland develops, and Maple Ridge locations will become more desirable.

Ridge locations will become more desirable.
a) What is the top priority that would assist the District in attracting business interests to locate
here sooner? -
Make lands such 25 128+272 1/21/04/10
for industry, Services are close at hando
Be creative with incertives to move
hus INEGES here (like downtown).
More parks & cultural opportunities, public
artete If we haild a besutiful encising
community buisness will follow. It can be
a determining factor for Corporations.
b) what measures would support and retain existing businesses?
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Especially enecessing streets the
the to he build the Economic Advisory
Committee to seek tabs instead of more I and
out of the All Try to adress infrustrees
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Expand storefront program PR program to
Pronote local and Inform bus inesses what having
Available. "1

2. Marketing and promotion:

Responses indicate that the District needs to improve its marketing and promotion to business interests. In addition, it was suggested that the District needs to attract educational institutions to locate here.

What are priority interests that could be effectively targeted, and what strategies would be most effective in reaching these interests?

Continue coestian 2 herretiful community
Build community 2 ssets suchas, sports field
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Statustice Tostitete Research forest and
lands as a way to partner with Ed. TNS.
Museaken + archives, Expand support for

3. Developing incentives.

Responses indicate a concern with development costs and municipal taxes being too high, and with the development approvals process being too lengthy. Concerns have also been expressed about inconsistency in the direction given by staff and Council.

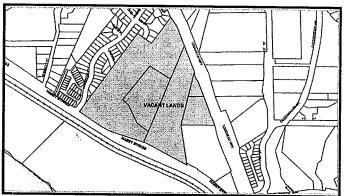
Incentive programs are supported in the District that could potentially relax the application fee schedule and processing priorities in order to attract desirable development

What are your thoughts on the potential for development incentives, similar to those in place for the Town Centre of Maple Ridge, to promote development / investment on industrial lands?

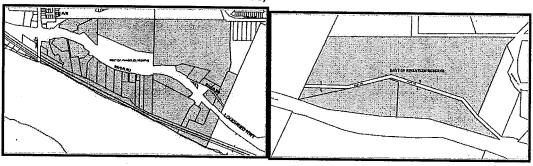
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incentives benefit everyone. Court spends
too much time chasing ALR lands and
trying to place Commercial activity an
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where uncertainty omes from Similar
excentives to the downtown could work
of course every situation with weed 2
different approach.

4. Employment generating lands.

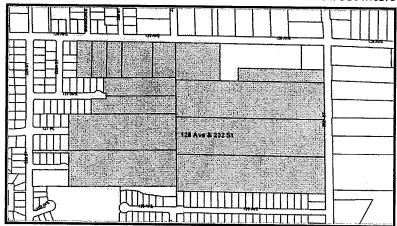
a. Specifically the MOT lands (to the west of the Haney By-Pass – Lougheed Highway intersection),



b. the lands East and West of Kwantlen Lands,



c. the site to the southwest of the 128th Avenue 232nd Street intersection.



What you think about the potential for commercial / industrial development on these new lands as suggested in the report?

MOT I and have limited potential ashard respect the landow the south sides hwantlen Beakenets also have limited potentials Plan from the center of 240 + houshoed out & Kinz circle there is Potential of mixed use devo that will calm the traffic on this deadly stretch of road

232+ 128th lands have the greatest potential	
for interestrail deve It will have to have	
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5. Transportation Routes.

The Engineering Department is involved in transportation upgrades to improve access to its industrial lands. A priority concern is an east-west connector that would link the 256th Street Industrial area to 203rd Street. Options include:

- a. Expanding the Dewdney Trunk corridor east of 240th, or
- b. Continuing with a northern corridor. There are practical implications and extensive property acquisition that must occur for transportation upgrades along this corridor.

Does it make a difference to the economic feasibility of the northern industrial lands if the
route is diverted south along Dewdney Trunk Road?
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So Past 240th. There into
256th is a long term project that won't 6
he sped with a marrived increase in
Eccess that a most how corridor might supply

Christine Carter
Director of Planning
District of Maple Ridge
via Email (ccarter@mapleridge.ca)

Dear Ms. Carter:

First let me thank you for your response to our request for the District of Maple Ridge to engage seriously those individuals, families, and businesses that will be most affected by the pending Commercial & Industrial Strategy Report and its recommendations. Your extention of the closure for input to the July 26th 2013 was appreciated.

With that timeline in mind an association of Albion Industrial Area landowners and business owners has been formed. This group met on two seperate occasions to put some of our recommendations forward in time to be released for the deadline.

Please keep in mind that the recommendations that follow are put forward with the direction from the DMR as to the current zoning of the AIA and represent the wishes and concerns of the members of the Albion Industrial Area Association.

The recommendations are as follows:

- 1. Abandon the idea of a waterfront walkway in the AIA as it is incompatible with ongoing industrial use and would add to the already considerable security and liability issues for businesses and landowners
- 2. Creation of a controlled intersection at the west end of River Rd. to allow left hand turns
- 3. Widen River Rd. using a program of full compensation for expropriation rather than piecemeal penalty for development
- 4. Develop the Regional Park at the west end of River Rd to create an increase of visits and traffic to the AIA
- 5. Storm sewer development
- 6. Signage on Lougheed Hwy advertising the businesses of the AIA
- 7. Creation of a clear line of sight from Lougheed Hwy of the whole of the AIA
- 8. Creation of a Albion Industrial Area plan
- 9. The creation of an Industrial Investment Incentive Program designed in collaboration with the landowners and businesses who will be most affected by it to ensure our interests and objectives are adequately addressed
- 10. Baselines established for DMR conduct such as concessions required for development permits, timelines for approval processes, and so on. This to be followed by discussions on how those baselines could be improved to meet the goals of the DMR as well as the needs of commercial and industrial landowners in the next 30 years

- 11. The comments and recommendations regarding the AIA in the current draft must be removed, as they were made by individuals who are not "stakeholders" in the AIA and are directed towards converting the AIA from industrial to residential use, which is incompatible with the spirit of this report as well as current zoning
- 12. The AIA landowners and other stakeholders must have a meaningful opportunity to review the revised report before it is submitted to Council in order to confirm that our comments have been incorporated

Once again thank you for the opportunity to let our collective voices be heard. We look forward in the future to being a part of the complete decision making process where it directly effects our properties, businesses, families and employees.

Sincerely,

Albion Industrial Area Association

Kathy Klassen, Pacific Coast Cedar Products Bill Westernink, Maple Ridge Woodcraft Lisa Cornish, ACEDCO Investments Ltd. Peter Christensen, Supreme Heavy Movers Cathy Dyck, Royell Western Urethane Ltd. Jim Streifel, Streifel Industries Ltd. Ted Hume, Kingfisher Ent. Ltd. Mark Vander Wal, Van Der Wal Equipment Joe Hide, Haney Marine Henry Westerink, Maple Ridge Woodcraft

G.P. ROLLO & ASSOCIATES

DATE: AUGUST 21" 2013

TO: DIANA HALL

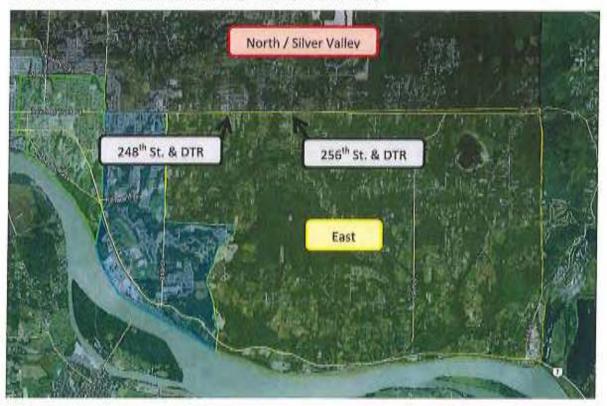
FROM: J.P. RAULOT-LAPOINTE, G.P. ROLLO & ASSOCIATES

TOPIC: POTENTIAL FOR COMMUNITY SERVING COMMERCIAL AT 248" AND DEWDNEY TRUNK ROAD

The District of Maple Ridge has asked G.P. Rollo & Associates (GPRA) to comment on the potential for a community serving commercial node providing approximately 15,000 square feet of retail space at the intersection of 248th Street and the Dewdney Trunk Road.

In GPRA's November 2012 study 'Commercial & Industrial Strategy: 2012 – 2042' retail forecasts for different regions within the District of Municipality were forecasted. This included forecasts for 'Eastern Maple Ridge' which was defined with borders of Dewdney Trunk Road to the north, and 240th Street to the west only south to Kanaka Creek, where the western boundary moved east to Jackson Road to avoid the majority of the Albion Neighbourhood.

A map of the geographic sub-areas used in our retail analysis is provided below. This memo focusses on the sub-areas of East Maple Ridge and North / Silver Valley:



GPRA's retail analysis forecasts for Eastern Maple Ridge, and Silver Valley / North included the following findings:

Eastern Maple Ridge:

- Has a current inventory of 6,600 square feet of retail space. There is only a small amount of commercial space in Eastern Maple Ridge, and it is quite spread out between Dewdney Trunk Road, the Lougheed Highway and the Ruskin Industrial Area.
- o Population in Eastern Maple Ridge is expected to grow from over 6,300 in 2012 to over 10,600 by 2042.
- o There is expected to be demand for an additional 10,000 square feet of retail space in Eastern Maple Ridge by 2032, and by 2042 growth in the Eastern subarea would warrant an additional 21,000 square feet of new retail space.

• Silver Valley / North:

- Has a current inventory of 56,000 square feet of retail space. A large proportion of this space is located on the north side of Dewdney Trunk Road, including the Cooper's anchored project at Dewdney Trunk Road and 240th Street.
- o Population in Silver Valley / North is forecasted to grow from over 15,600 in 2012 to over 22,200 in 2042.
- o The Silver Valley / North sub-area is expected to see demand for an additional 33,000 square feet of retail space by 2032, and by 2042 growth in this sub-area would warrant 66,000 square feet of retail space.

Regarding the potential placement of future retail demand, the report suggested that Eastern Maple Ridge could see the development of a Village-style convenience node of 10,000 to 20,000 square feet at the intersection of Dewdney Trunk Road and 256th Street.

In the Silver Valley / North sub-area the majority of new space was recommended to be located within the River Village within the Silver Valley, though a small amount of retail was also suggested for the intersection of Dewdney Trunk Road and 256th.

Relocating retail recommended for 256th Street to 248th Street

Both the 248th Street and 256th Street intersection with Dewdney Trunk Road have lands designated for commercial development in the OCP, and due to extent of forecasted demand in the Eastern Maple Ridge only one of these intersections could support 15,000 square feet of development over through to 2042.

If 15,000 square feet of retail development were to proceed at 248th Street, it would significantly reduce demand for retail at 256th Street, although a smaller convenience node of retail at 256th could occur over the long term as Eastern Maple Ridge develops.

Both intersections have qualities that are attractive for retail, with 256th acting as the primary north south arterial for the industrial / employment lands in the north, while retail at 248th Street would capture a larger proportion of residents in Eastern Maple Ridge due to its location further west.

Only 1.6 km separates 248th Street from 256th Street so residents east of 256th would not have much longer to travel, either by vehicle or bicycle, for convenience retail.

The 248th Street intersection has other advantages including the existing adjacent single-family homes whose residents could walk to the proposed retail space, as well as the adjacent Garibaldi Secondary School which creates significant traffic that would help support commercial space.

it should also be noted that the lands surrounding the 248th Street intersection with Dewdney Trunk Road are located within the Fraser Sewer Area, while the lands surrounding the 256th intersection are not. The accessibility of municipal services at the 248th Street intersection makes development at this site more advantageous for the District and the developer than the 256th Street intersection.

The 248th Street intersection is also closer to planned development in the Silver Valley and could help provide convenience to those residents. Both locations would likely benefit from the discussed Abernathy Connector, but even though the final route of the connector has not been determined, a more western location would be likely to attract more business.

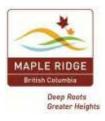
Based on these considerations, and most importantly that retail at 248th Street and Dewdney Trunk Road would accomplish the primary goal of providing residents of eastern and northern Maple Ridge with community serving convenience retail, GPRA believes that the proposal for retail at 248th Street and the Dewdney Trunk Road should be supported.

Best Regards,

J.P. Raulot-Lapointe | Associate

G.P. Rollo & Associates Ltd., Land Economists

APPENDIX D



District of Maple Ridge

TO: His Worship Mayor Ernie Daykin MEETING DATE: August 25, 2014

and Members of Council FILE NO:

FROM: Chief Administrative Officer MEETING: CoW

SUBJECT: Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan - Update

EXECUTIVE SUMMARY:

Council has been engaged in the development of a Commercial and Industrial Strategy since 2011. The recommendations of the Strategy are intended to improve, enhance, or expand the land base for employment and economic opportunities within the community.

On June 9, 2014, Council gave consideration to a staff report that provided a framework for evaluating the various recommendations within the Strategy. The framework included key themes including:

- A. Establishing Priorities, Pacing and Timing.
- B. Reporting, Business Planning and Budget
- C. Staff complement
- D. Strategic Alignment

The June 9, 2014 report also identified a number of actions that reflected Council direction provided on December 3, 2013 and January 20, 2014.

On July 21, 2014, Council was presented with an overview of the Strategy within its larger policy context, which includes the Official Community Plan and supporting policy documents such as the Maple Ridge Economic Development Strategy. Council requested specific changes to the Strategy, and the inclusion of certain considerations in the Implementation Plan. The following resolutions were passed:

That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates be amended and brought back to the August 25, 2014 Committee of the Whole Meeting for endorsement.

That the staff recommendation to complete the Implementation Plan for the Commercial and Industrial Strategy based on the framework outlined in the report dated July 21, 2014 and titled "Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan" be forwarded to the August 25, 2014 Committee of the Whole Meeting for consideration and endorsement.

This report will outline Council's request for certain amendments in both the Strategy and the Implementation Plan. Based on previous Council direction provided on December 3, 2013 and January 20, 2014, and the framework for implementation established in the June 9, 2014 staff

report, an Implementation Plan Framework has been created for the identified action items. This chart will be expanded to include all strategies in the final Implementation Plan, which will be presented to Council in the fall of 2014.

RECOMMENDATION:

- 1. That the Commercial & Industrial Strategy, prepared for the District of Maple Ridge by GP Rollo and Associates, dated August 2014, be endorsed as amended, and
- That staff be directed to prepare the Implementation Plan for the Commercial and Industrial Strategy based on the framework outlined in the report dated August 25, 2014, and titled "Maple Ridge Commercial and Industrial Strategy Draft Implementation Plan -Update".

DISCUSSION:

Draft Strategy Revisions: At the July 21, 2014 Workshop, Council directed the following changes to the Commercial and Industrial Strategy that have been incorporated into the document:

- 1. Change the word "Recommendations" to "Strategies" throughout the document.
- 2. It was noted that in the Strategy the consultant identified specific areas within the community that did not align with the area planning boundaries of the Official Community Plan. This discrepancy, which was useful for analytic purposes, was evident on map Figures 3, 8, and 10. To resolve this matter, an explanatory text box was added that states "Identified areas do not reflect planning area boundaries indicated in the Maple Ridge Official Community Plan". A similar explanatory text box was added to Figure 4, section 4.3.2 (core East), Figure 5, and Figure 6, which states "Identified area does not reflect planning area boundaries indicated in the Maple Ridge Official Community Plan."
- Population projections are removed from Section 6.5.1 to read as follows:

6.5.1 Demand in the East

In addition to the Urban Reserve, the East part of Maple Ridge includes land that will remain rural, and is therefore projected to grow modestly in the coming decades. Additional commercial space demand in the East is estimated at about 27,000 square feet by 2042.

4. Introductory text in Section 5.1.1. is changed as follows:

5.1.1 Population

The District's population projections in the Official Community Plan and Regional Context Statement are estimated at 118,000 by 2041. For analytical purposes, however, the population projections of Metro Vancouver's Regional Growth Strategy will be used, as noted in Table 18 below. The projections from the Regional Growth Strategy combine estimates from all of Metro Vancouver's member municipalities. These projections are considered the most comprehensive available and have been used to assess demand for the District's commercial and industrial land supply.

5. A further request was to include in the Stategy illustrative information from previous work provided by GP Rollo. Specifically this request was the inclusion of a pie chart showing

intensity of land use and jobs based on various forms of industrial activity. Further examination of earlier work and discussion with the consultants indicates that this information is not available and therefore, it has not been included in these revisions.

6. To better reflect the language of the Official Community Plan, the Strategy has been modified to use term Urban Area Boundary, where appropriate.

Council has been provided with hardcopies of the revised Strategy which is also available at the following link: https://www.mapleridge.ca/DocumentCenter/View/922

Council Discussion items from July 21, 2014 Workshop

Thornhill Urban Reserve. The Thornhill Urban Reserve is indicated as a potential area for employment growth once the required triggers for urban levels of development are met, as set out in the Maple Ridge Official Community Plan. Council directed that a slope analysis map of Thornhill be provided that distinguishes between slopes of greater than and less than 10 percent¹. This map is appended to this report as Appendix B. A cursory review of this information reveals that further analysis would be required to determine the suitability of these lands for employment generating purposes. However, it appears that with lot grading, there are pockets of land of 10 to 50 hectares (25 to 124 acres) that may be suitable sites with sufficient lot area to meet District needs.

Timelines: Council directed that the timelines of the Implementation Plan need to be clearly defined, as follows:

1. Immediate: "now" to the 2 year time horizon;

2. Short-term: between 2 and 4 years;

3. Medium-term: between 5 and 10 years; and

4. Long-term: over 10 years

An approach for the implementation of the Strategy is attached as a matrix as Appendix A, using the priorities established by Council at the December 3, 2013 and January 20, 2014 Council Workshops. This approach allows for the workplan to focus on priority challenges, but also recognizes the need for flexibility to be able to shift this focus due to changing priorities and new opportunities. The following considerations, reviewed previously by Council, have been included in the framework:

- A. Establishing Priorities, Pacing and Timing. The Commercial and Industrial Strategy contains numerous recommendations that provide the District with a "road map" for Commercial and Industrial growth. Some of these recommendations can be addressed in the immediate and short term, while others are medium or longer term priority items that require further dialogue and consideration in light of community goals and objectives. The identified action items in the Implementation Framework reflect previously passed Council resolutions directing the specific works be undertaken.
- B. Reporting, Business Planning and Budget. A schedule of regular reporting with updates is suggested to reaffirm priorities and action items. Budget considerations in support of these priorities need to be part of the Department's Business Plan, and reviewed annually by Council.

¹ It is understood that slopes of less than 10 percent would be required for employment generating sites. However, it was clear from investigation that due to the high variability of slopes, potential sites could be established with lot grading. For this reason, slopes of less than 15 percent were established as a threshold for analytical purposes.

- C. Staff complement. Although the Commercial and Industrial Strategy is largely the responsibility of the Planning Department, other departments, such as Strategic Economic Initiatives, and Engineering will be involved, and may take the lead on specific projects.
- D. Strategic Alignment. The Commercial and industrial Strategy is intended to respond to the most pressing community needs as identified by Council and reflected in corporate policies. Recognizing that these may change over time, there is likely to be some shifting of priorities in response to new information or new conditions. In addition, new opportunities may emerge, such as senior agency grant programs, which could prompt a revised focus in strategic direction.

NEXT STEPS:

Revisions to the Commercial and Industrial Strategy have been made, based on Council's comments from the July 21, 2014 workshop meeting. Upon endorsement of the Strategy, the next steps will be the preparation of a draft Implementation Plan for all of the strategies contained within the Commercial and Industrial Strategy. This draft Implementation Plan will be presented to Council for consideration in the fall of 2014. For Council's review, the proposed Implementation Framework illustrating the identified action items of the Implementation Plan has been attached as Appendix A.

CONCLUSION:

Creating a District wide Commercial and Industrial Strategy is the culmination of several years of policy work and dialogue in the District of Maple Ridge. While further work is needed to implement the recommendations of the Strategy, a process and a framework for completion is provided for Council consideration.

A process has been outlined for proceeding with the Implementation of the Strategy. If the initial priorities as outlined in this report are approved by Council, the required works may begin. It is recognized that additional priorities will be established through regular updates and the business planning cycle.

"Original signed by Diana Hall"

Prepared by: Diana Hall, MCIP, RPP

Planner

"Original signed by Christine Carter"

Approved by: Christine Carter, M.PL, MCIP, RPP

Director of Planning

"Original signed by Christine Carter" for

Approved by: Frank Quinn, MBA, P. Eng

GM: Public Works & Development Services

"Original signed by J.L. (Jim) Rule"

Concurrence: J. L. (Jim) Rule

Chief Administrative Officer

The following appendices are attached hereto: Appendix A: Implementation Plan Matrix Appendix B: Thornhill Slope Analysis.

Link to Strategy: https://www.mapleridge.ca/DocumentCenter/View/922

		Immediate Term	Immediate Term = "now" to the 2 year time horizon		
lssne	Council Resolution	A: Priority, Pacing, & Timing	B: Reporting, Business Planning, & Budget	C: Staff Complement	D Strategic Alignment
Ministry of	ot botacrib od Heta tedT	Immediate or Short term	Initial astimate provided by consultant for	Denartmental Lead: Planning	Denending on outcome of
Transportation		Private Sector interests in developing	all notential employment generating lands		dy may elliphort i
lianspolation	optaill a lilore detailed site	I livate sectol miterests in developing	all potential employment generating lands	Departmental Support Suategic	reasibility stady, may support the
lands	analysis to determine	this property may prompt applicants	In the range of \$45,000 to \$50,000. If	Economic initiatives.	Identification of more
	feasibility as employment	to prepare feasibility studies in	applicant, o		employment generating lands.
	generating lands, or	advance of implementation plan	will be assumed by applicant and		
	applicant undertakes this	completion. This initiative is	application to be considered on its own		
	work	supportable.	merits. This budget request will form part		
	!		of the Planning Department Business		
			Planning considerations.		
128th and 232nd lands	Same as above.	Same as above.	Same as above.	Same as above.	Same as above.
Commercial	Create a commercial node at 248th	Immediate (application in process)	Same as above.	Departmental Lead: Planning,	Supports the strategic options of
Node at 248th	and DTR,			With support from Strategic	the Strategy.
Street and				Economic Initiatives.	
Dewdney Trunk					
Albion Industrial	Direct staff to work with land owners	Immediate	2015 Business Danning Owle	Department Lead: Strategic	Supports the strategic options of
Albion IIIddadidi	in Alking Industrial And Oneth and			Popularionia Latina Dandarda	the State of a control of
Area				Economic Initiatives Department	the Strategy.
	incentive program that considers				
	infrastructure, lot consolidation, and				
	mitigation of existing conditions				
Expanding	Review regulations for home	Immediate	2015 Business Planning Cycle	Departmental Lead: Planning,	Supports the strategic options of
Live/work	occupations				the Strategy.
opportunities					3
		Short Te	Short Term= between 2 to 4 years		
enssi	Council Resolution	A: Priority, Pacing, & Timing	B: Reporting, Business Planning, & Budget	C: Staff Complement	D Strategic Alignment
peodpio	Same as above		Same as above	Departmental Lead: Dlanning	Same as above
Highway Fact	Sallic as above.		Sallie as above.	-	Sallie as above.
nigiway East				Departmental Support Strategic	
and west of				Economic initiatives.	
Kwantlen First					
Nations land		Medium T	Medium Term = between 5 to 10 years		
leena	Council Becolution	A. Driority Daoing & Timing	B. Penorting Business Dianning & Budget	C. Ctaff Complement	D Strategic Alignment
2000			בי ויכלסו מוופי בתחומים ומווווופי מ בתחפני	o can complement	Cuarcelo melinoni
		Long	Long Term = over 10 years.		
ssne	Council Resolution	A: Priority, Pacing, & Timing	B: Reporting, Business Planning, & Budget	C: Staff Complement	D Strategic Alignment
Urban Reserve	That staff be directed to obtain a	Long term or component of Area Plan	Timing dependent on OCP policy	Departmental Lead: Planning,	Depending on outcome of
	more detailed site analysis to	Timing may shift based on		Departmental Support: Strategic	feasibility study, may support the
	determine feasibility as employment	milestones and triggers.	Costs estimates to be included in Area	Economic initiatives.	identification of more
	generating lands.	Short term slope analysis conducted	Planning budget.		generating land
		indicating potential sites may be available.			
Abernethy &	That this site be considered as a	Long term	n/a	Departmental Lead: Planning,	May support the identification of
203™. ALR & RGS	long term venture once other options are explored			Departmental Support: Strategic Economic initiatives.	more employment generating lands.

