



## COMMUNITY PROFILE



*... the sky's the limit*

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If you have a question or comment about the information presented in this document, please contact our office at 250-997-3221, or email: [info@district.mackenzie.bc.ca](mailto:info@district.mackenzie.bc.ca).

For more information on the District of Mackenzie, please visit us online at [www.district.mackenzie.bc.ca](http://www.district.mackenzie.bc.ca).

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## LOCATION

The District of Mackenzie lies at the southern end of Williston Lake, the largest man-made reservoir in North America, formed by the W.A.C. Bennett Dam on the Peace River. Mackenzie is cradled by the Omineca Mountains to the west and the Rocky Mountains in the east, placing it within the Rocky Mountain Trench.

### Size

212 sq. km (81.85 sq. miles)

### Latitude

55.2'N

### Longitude

123.7'W

### Elevation

**Airport** - 679 Metres (2,264 ft.)  
**Downtown** - 701 Metres (2,337 ft.)

### Climate

Winds are generally from the northwest or southeast, following the Rocky Mountain Trench at average speeds of 13 km per hour.

|                            | <u>JAN</u>              | <u>JULY</u> |
|----------------------------|-------------------------|-------------|
| MEAN DAILY MAXIMUM TEMP.   | - 7.3 C                 | 21.9 C      |
| MEAN DAILY MINIMUM TEMP.   | -15.5 C                 | 7.9 C       |
| HOURS OF SUNSHINE ANNUALLY | 1,412 hours             |             |
| FROST FREE PERIOD          | 75 days                 |             |
| AVERAGE GROWING SEASON     | June 1 - Aug 31         |             |
| AVERAGE ANNUAL RAINFALL    | 35.8 cm (14.1 inches)   |             |
| AVERAGE ANNUAL SNOWFALL    | 325.5 cm (128.1 inches) |             |

| <b>Proximity to Major Centres</b> |           |              |
|-----------------------------------|-----------|--------------|
| <u>CITY</u>                       | <u>KM</u> | <u>MILES</u> |
| Prince George                     | 185       | 116          |
| Vancouver                         | 985       | 616          |
| Victoria                          | 1023      | 635          |
| Prince Rupert                     | 918       | 574          |
| Edmonton                          | 803       | 502          |

Mackenzie is located on Highway 39, 29 km (18 miles) from the junction with Highway #97 North/South (the John Hart Highway).

### **Topography**

The Mackenzie area is characterized by Palaeozoic stratified rock.

Vegetation is primarily coniferous with sparse and varied undergrowth. The soil is classified as being humo ferric pozol, dystrol, brunsol, lithic, and relatively infertile.

## DEMOGRAPHICS

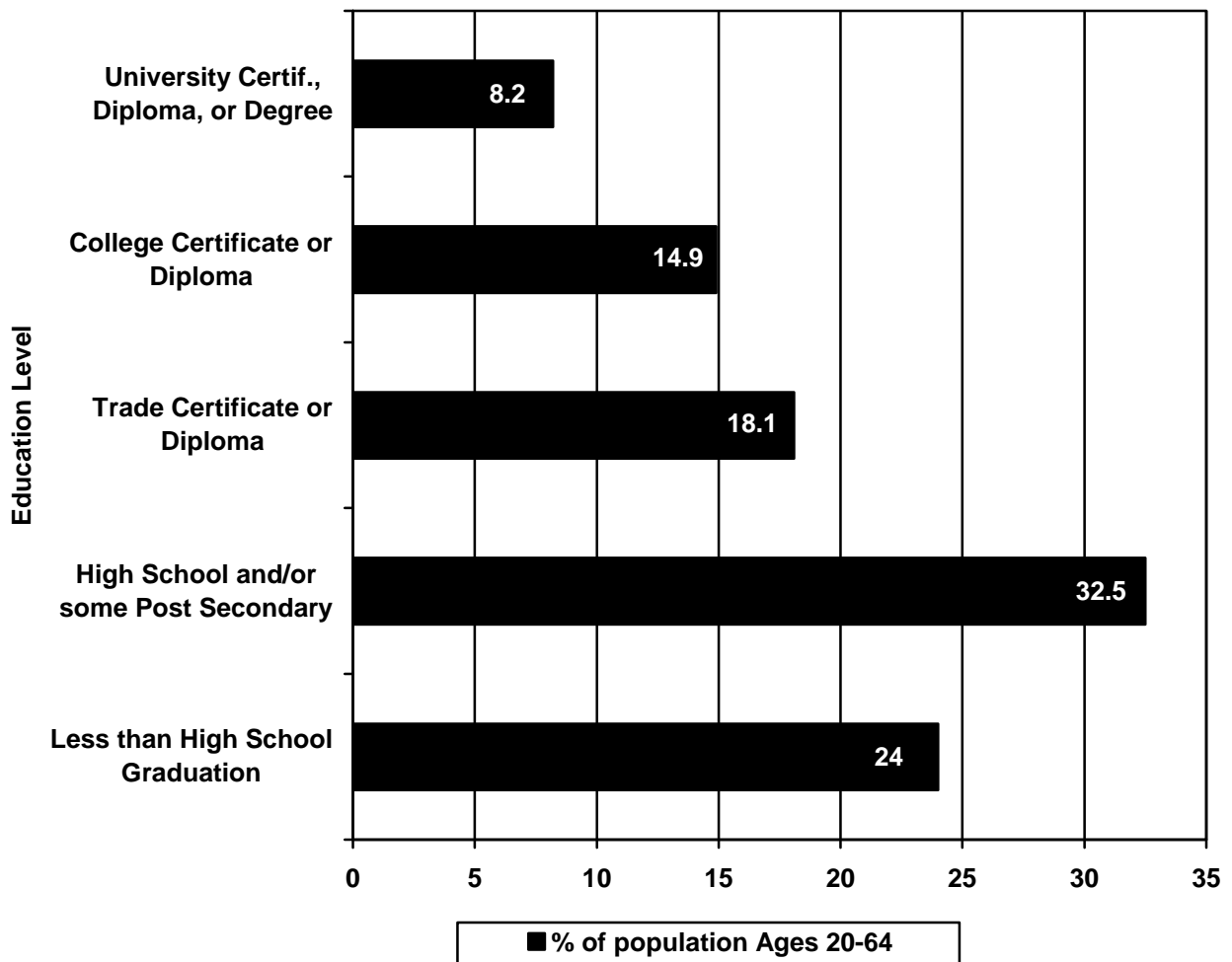
| <b>Population Statistics</b> |                     |                 |                       |                 |
|------------------------------|---------------------|-----------------|-----------------------|-----------------|
| <b><u>AGE</u></b>            | <b><u>MALES</u></b> | <b><u>%</u></b> | <b><u>FEMALES</u></b> | <b><u>%</u></b> |
| 0 - 4                        | 140                 | 3.08            | 130                   | 2.87            |
| 5 - 9                        | 165                 | 3.64            | 145                   | 3.2             |
| 10 - 14                      | 220                 | 4.85            | 185                   | 4.08            |
| 15 - 19                      | 185                 | 4.08            | 180                   | 3.97            |
| 20 - 24                      | 140                 | 3.08            | 125                   | 2.76            |
| 25 - 29                      | 125                 | 2.76            | 125                   | 2.76            |
| 30 - 34                      | 145                 | 3.2             | 170                   | 3.75            |
| 35 - 39                      | 185                 | 4.08            | 175                   | 3.86            |
| 40 - 44                      | 245                 | 5.4             | 190                   | 4.19            |
| 45 - 54                      | 515                 | 11.36           | 410                   | 9.04            |
| 55 - 59                      | 170                 | 3.75            | 140                   | 3.08            |
| 60 - 64                      | 115                 | 2.53            | 75                    | 1.65            |
| 65 - 74                      | 70                  | 1.54            | 55                    | 1.21            |
| 75 +                         | 15                  | 0.33            | 15                    | 0.33            |
| <b>TOTALS</b>                | <b>2430</b>         | <b>53.68</b>    | <b>2110</b>           | <b>46.75</b>    |

*SOURCE: Statistics Canada-2006 Census (some rounding of percentages)*

| <b>Historical Data on Population</b> |                          |                              |
|--------------------------------------|--------------------------|------------------------------|
| <b><u>YEAR</u></b>                   | <b><u>POPULATION</u></b> | <b><u>PERCENT CHANGE</u></b> |
| 1971                                 | 2332                     | -                            |
| 1976                                 | 5340                     | 56.3%                        |
| 1981                                 | 5890                     | 9.3%                         |
| 1986                                 | 5542                     | -5.9%                        |
| 1991                                 | 5796                     | 4.6%                         |
| 1996                                 | 5997                     | 3.5%                         |
| 2001                                 | 5206                     | -13.2%                       |
| 2006                                 | 4539                     | -12.8%                       |

*SOURCES: Statistics Canada-Census Figures*

### Education Statistics



*SOURCE: Statistics Canada-2006 Census*

### Income Profile

#### Personal Taxation Statistics

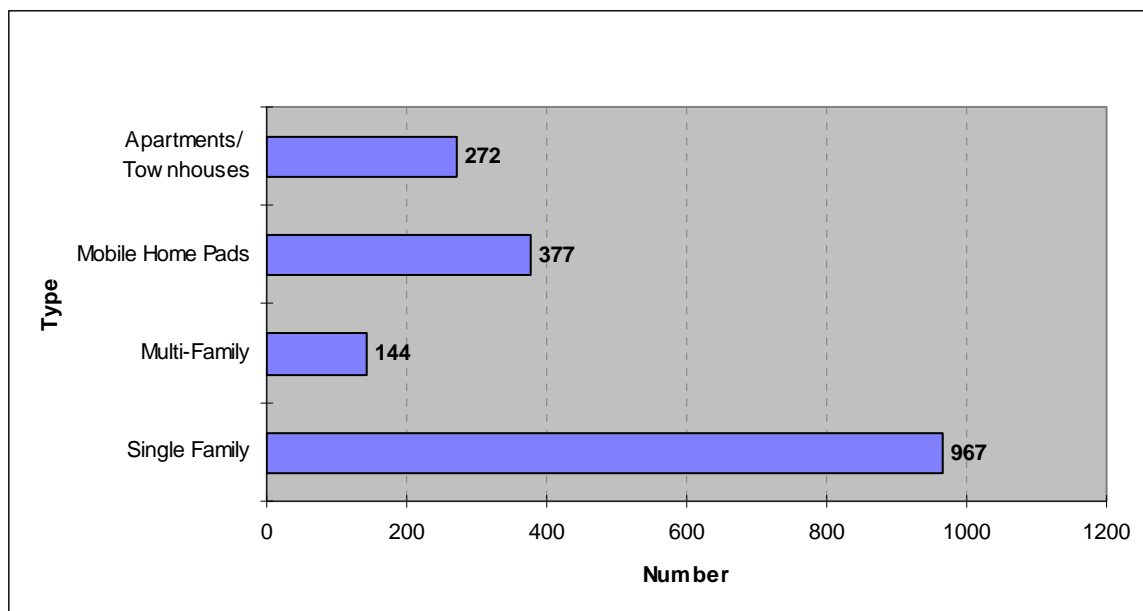
| <b>Total Income of All Returns</b> |                        |                            |                             |
|------------------------------------|------------------------|----------------------------|-----------------------------|
| <b>YEAR</b>                        | <b>ALL RETURNS (#)</b> | <b>AVERAGE INCOME (\$)</b> | <b>% CHANGE AVG. INCOME</b> |
| 2001                               | 3560                   | 37,804                     |                             |
| 2002                               | 3530                   | 38,682                     | 2.3                         |
| 2003                               | 3440                   | 40,490                     | 4.7                         |
| 2004                               | 3470                   | 41,839                     | 3.3                         |
| 2005                               | 3500                   | 43,313                     | 3.5                         |
| 2006                               | 3400                   | 45,180                     | 4.1                         |

| <b>2006 Distribution of Returns with Income by Income Class</b> |                         |                              |                              |                              |                            |                               |                           |
|---|-------------------------|------------------------------|------------------------------|------------------------------|----------------------------|-------------------------------|---------------------------|
| <b># OF RETURNS WITH INCOME</b>                                 | <b>\$0 – 14,999 (#)</b> | <b>\$15,000 – 24,999 (#)</b> | <b>\$25,000 – 39,999 (#)</b> | <b>\$40,000 – 49,999 (#)</b> | <b>\$50,000 – over (#)</b> | <b>TOTAL INCOME THOUSANDS</b> | <b>MEDIAN INCOME (\$)</b> |
| 3,400   | 700                     | 350                          | 460                          | 270                          | 1,490                      | 153,590                       | 45,180                    |

| <b>Source of Total Income 2006</b> |                     |                   |
|------------------------------------|---------------------|-------------------|
|                                    | <b>\$ THOUSANDS</b> | <b>% OF TOTAL</b> |
| Employment                         | 137,186             | 89.4              |
| Pension                            | 5,746               | 3.7               |
| Investment                         | 2,823               | 1.9               |
| Self-Employed                      | 1,308               | .9                |
| Other                              | 4,523               | 2.9               |
| Tax Exempt                         | 1,818               | 1.2               |
| <b>Total</b>                       | <b>153,590</b>      | <b>100%</b>       |

SOURCE: Canada Revenue Agency (BC Stats)

### Dwelling Units Breakdown



|  |              |
|--|--------------|
| <b>Total Dwelling Units in Mackenzie in 2005</b> | <b>1,760</b> |
|--|--------------|

SOURCE: District of Mackenzie

# LABOUR

## Labour Force Statistics

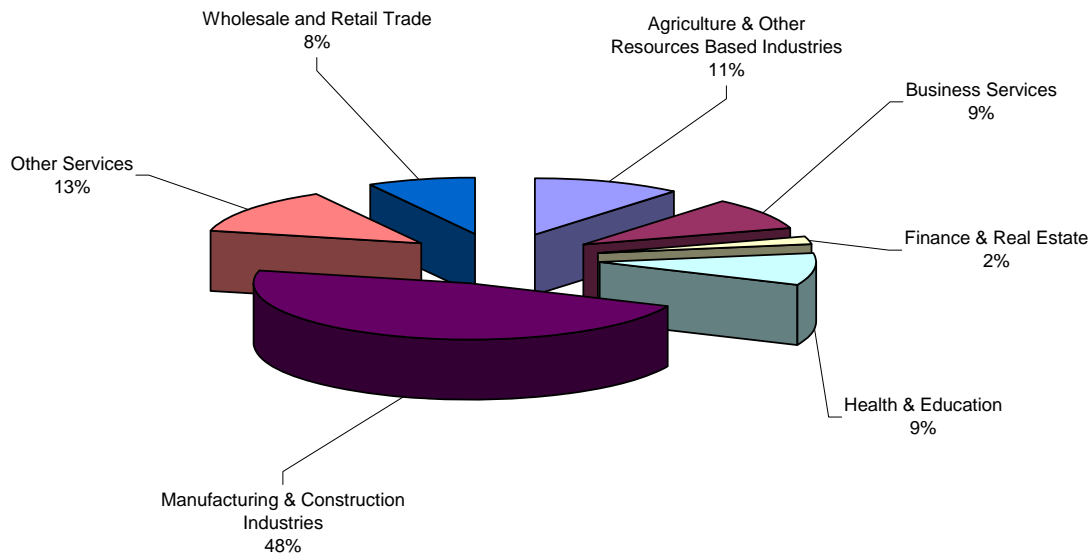
The majority of Mackenzie's labour force is employed in the forest industry (including manufacturing of forest products and logging/forestry).

| <b>LABOUR FORCE IN MACKENZIE</b> |              |                |
|----------------------------------|--------------|----------------|
| <u>DATA</u>                      | <u>MALES</u> | <u>FEMALES</u> |
| Total in Labour Force            | 1915         | 1645           |
| Unemployment Rate                | 10.7         | 9.8            |
| Participation Rate               | 77.5%        | 84.5%          |

*SOURCE: Statistics Canada-2006 Census*

## Labour Force by Industry

**Labour Force by Industry**



| <b>Labour Force by Occupation</b> |  |                            |                       |                              |                       |
|-----------------------------------|--|----------------------------|-----------------------|------------------------------|-----------------------|
| <b><u>OCCUPATION</u></b>          |  | <b><u>MALE</u></b><br>1585 | <b><u>PERCENT</u></b> | <b><u>FEMALE</u></b><br>1105 | <b><u>PERCENT</u></b> |
| A                                 | Management Occupations   | 75                         | 4.7%                  | 95                           | 8.6%                  |
| B                                 | Business, Finance and Administrative Occupations                     | 25                         | 1.6%                  | 210                          | 19.0%                 |
| C                                 | Natural and Applied Sciences Occupations                             | 115                        | 7.3%                  | 40                           | 3.6%                  |
| D                                 | Health Occupations   | 25                         | 1.6%                  | 35                           | 3.2%                  |
| E                                 | Social Science, Education, Government Service & Religion Occupations | 20                         | 1.3%                  | 115                          | 10.4%                 |
| F                                 | Art, Culture, Recreation, & Sport Occupations                        | 0                          | 0%                    | 35                           | 3.2%                  |
| G                                 | Sales & Service Occupations  | 70                         | 4.4%                  | 345                          | 31.2%                 |
| H                                 | Trades, Transport, & Equip. Operator Occupations                     | 640                        | 40.1%                 | 30                           | 2.7%                  |
| I                                 | Primary Industry Occupations   | 145                        | 9.1%                  | 40                           | 3.6%                  |
| J                                 | Processing, Manufacturing, & Utility Occupations                     | 460                        | 29.0%                 | 165                          | 14.9%                 |

SOURCE: 2006 Census

### **Examples of Occupation Categories:**

- A.** Senior management, managers in retail, trade, food, and accommodation services
- B.** Secretaries, clerical occupations, finance and insurance occupations
- C.** Professional or technical occupations related to natural and applied sciences
- D.** Doctors, nurses, and related support workers in health services
- E.** Judges, lawyers, psychologists, social workers, ministers, teachers, professors
- F.** Professional or technical occupations in art, culture, recreation, and sport
- G.** Cashiers, chefs, cooks, police officers, travel agents, day care workers, real estate agents
- H.** Contractors, mechanics, heavy equip. operators, tradesmen, engineers, electricians
- I.** Occupations unique to forestry, mining, fishing, oil and gas extraction, agriculture workers
- J.** Machine operators, assemblers, labourers in processing/manufacturing/utilities

### **Minimum Wage**

The Provincial Government sets a minimum hourly wage law to protect people in the labour force from receiving immaterial wages. All employers must abide by this law accordingly. The minimum hourly wage varies from province to province across Canada, although it is similar in some of the provinces. In British Columbia, the minimum hourly wage is currently \$8.00.

## ECONOMY

### History

In 1793, Alexander Mackenzie camped near a town site, which would later be named after him. Mackenzie started out as a realm for prospectors, miners, trappers, and surveyors. In 1871, the area became alive with the rush of gold and then quietly faded again until the 1950's, when in 1952 the John Hart Highway was completed. Until 1965, the area was mostly wilderness and soon after the development of large pulp and lumber manufacturing facilities, the District of Mackenzie was incorporated in 1966.

In 1968, the huge W.A.C. Bennett Dam was completed creating a 1,638 sq. km reservoir, which backed up a total of 360 km along the Rocky Mountain Trench. The reservoir was named Williston Lake and captured hydro-electric power. With this new access to the extensive pine, spruce and fir forests, excellent and dependable water and the availability of hydro-electric power from the new dam, a site was chosen on the southeast side of the lake for a modern complex of lumber and pulp mills and the town site of Mackenzie was created.

The forest industry provides the basis for the Mackenzie's economy. The vast area of timberland surrounding Williston Lake continues to provide a substantial volume of wood to local mills. The Mackenzie TSA (Timber Supply Area) is approximately 6,130,604 hectares of Crown Land, of which 18% is classified as operable forest land.

Alexandra Forest Industries, initial developer of tenure in the Mackenzie TSA, was 66% acquired in 1963 by British Columbia Forest Products Ltd., (a joint venture of Argus Corp., Scott Paper and Mead Corporation). The "A" sawmill began operation in July 1966 and BCFP assumed total ownership of AFI in January 1967. November 1969, BCFP announced plans to construct a 450 tpd market kraft pulp mill and a stud mill on the same site. The "B" stud mill, now dismantled, began operation in September 1971 and the pulp mill in December 1972. The "C" sawmill started up in 1974. A second cooking and brown stock line for sawdust was added in late 1996.

In 1987, Fletcher Challenge Limited, which already owned Crown Forest Industries Limited, acquired BFCF and then in September 1988 consolidated the two companies to create Fletcher Challenge Canada Limited.

In 1996, FCCL restructured to separate the pulp division, (FCC Pulp Operations) and southern solid wood operations (TimberWest Forest Corporation), from the core paper business. TWFC was subsequently spun off and it acquired the Mackenzie woodlands and lumber operations from FCCL in January 1996; June 1997 TWFC sold Mackenzie facilities to Slocan which was totally acquired by Canfor in April 2004.

## **Forestry (Manufacturing)**

Today, Mackenzie is a modern community working to diversify its forest based economy and expand into viable secondary industries.

### **East Fraser Fiber**

East Fraser Fiber operates both a whole log chip plant and a re-manufacturing plant producing finger jointed studs. Trim ends purchased from sawmills in the region are processed and glued together to produce studs of various lengths. The end product is said to be stronger than regular lumber products. Approximately 45 people work in the finger-jointer, and ten at the whole log facility.

### **Ospika Lath & Pre-Cut Ltd.**

This value-added outfit produces a number of products from low-grade lumber including kiln strips, lathe material, pallet materials, and various joinery materials. Fibre supply for the operation is assured through a Small Business program.

### **Worthington Mackenzie Inc.**

Worthington purchased the former Pope & Talbot Mackenzie Pulp Operations in September of 2008. The mill is currently not running due to market conditions. They are hoping to have the mill up and running in mid-2009. Pope & Talbot had taken over the mill from Norske Skog Limited in June 2001. The Mackenzie mill produces northern bleached softwood kraft (NBSK). In late 1996, the mill saw a second pulping line for sawdust added, permitting utilization of both prime chips as well as sawdust from Mackenzie and as far afield as Bear Lake and Chetwynd. The mill employs 260 people. The mill operates 365 days annually and produces approximately 230,000 tonnes of product per year.

### **Canfor Forest Products Ltd. - Mackenzie Operations**

Canfor is a leading integrated forest products company based in Vancouver, British Columbia. The Mackenzie operation is one of nineteen sawmill facilities operated by the Company. Among its other British Columbia assets Canfor also operates plywood, pulp, paper and OSB mills. The Mackenzie mill is currently idle due to low lumber prices and a lack of demand. Canfor hopes to re-open the mill when markets recover. Typically, Canfor's wholly-owned Mackenzie operation employs approximately 220 people at a sawmill, a planer complex, and a woodlands office. Operating 250 days per year, the mills process standard spruce, pine, and fir, producing over 240 million board feet of lumber annually. The Mackenzie operation employs a cut-to-length harvesting method which extends the harvesting year while reducing negative impacts on the land base. All of the harvesting and silviculture activities are carried out by a contractor workforce that consists of 140 people.

### **AbitibiBowater**

AbitibiBowater (AB) was the largest employer in Mackenzie and operated a state-of-the art paper mill with pulp furnished by its own thermo-mechanical plant. In addition, AB ran a woodlands

office and two dimension sawmills. The manufacturing complex has the advantage of being largely self-sufficient in raw materials, with most of its timber requirements coming from AB's long-term forest licence. The wood chips produced by the sawmills provide high quality fibre for the pulp and paper operations. On February 29, 2008, AB indefinitely idled the Mackenzie complex in response to the current economic environment and market realities. It is expected that the paper mill will not come back on line, but that the sawmill complexes will, once economic conditions are more favourable.

## **Alternative Energy**

The Mackenzie Green Energy Centre (MGEC) is an exciting new project located within the District of Mackenzie. MGEC has received an environmental assessment (EA) certificate for the construction and operation of a new biomass cogeneration facility that will consume approximately 1 million tonnes of wood waste per year to produce on average 59 megawatts of clean electricity. The project will create up to 260 jobs during construction and 26 full-time jobs during operations.

For more information on the project, please visit their website at:

<http://www.mackenziegreenenergy.ca/>.

## **Mining**

Geologists have discovered deposits of lead, zinc, silver, and gold on the west and north sides of Williston Lake that are considered high potential sites for mine development. There are several known metallic ore deposits in the Mackenzie area and prospecting for new finds continues.

Interest in the Mackenzie area has taken off once again with high metal prices and the release of new information on area deposits. Particularly, during the summer of 2007, Geoscience BC, a non-profit applied geosciences organization, began work on QUEST – the Quesnellia Exploration Strategy. Through the QUEST project, regional geophysical and geochemical surveys were undertaken in central BC from Williams Lake to Mackenzie. The surveys, some of which have now been released, focus on the central part of the Quesnel Terrane, which is largely hidden under glacial cover, and remains under-explored but prospective for porphyry Cu and Cu-Au deposits such as those at Gibraltar, Mount Polley, and Mount Milligan.

### **Kemess South – Northgate Minerals**

There is currently one mine operating in the Mackenzie area. Northgate Minerals has 100% ownership in the Kemess South copper-gold deposit. It is one of the lowest cost gold mines operating and in 2008 produced 197,000 ounces of gold and 56.5 million pounds of copper. Ore from the mine is trucked to a load-out facility in Mackenzie where it is transferred to rail. The mine will be in operation until 2010.

(<http://www.northgateexploration.ca/OperationsProjects/KemessSouth/default.aspx>, March 2008).

## **Mining Potential**

With several high potential mineral sites being developed in its immediate area, Mackenzie will likely see added investment and business creation in the local economy. Mackenzie has an excellent strategic location to service these developments when they begin production. The road structures, barge and road service are all capable of providing access to the mineral wealth in the area.

By acting as a service hub to mining operations and exploration in the Omineca/Rocky Mountain Trench areas, Mackenzie is working to diversify its forestry-based economy. Some of the work to diversify is carried out by the District of Mackenzie and the local Chamber of Commerce. Ongoing initiatives include activities such as seminars, and the implementation of marketing strategies. These actions increase the profile of mining potential in the Mackenzie area, and the profile of the community as a capable service centre for exploration, mine development, and operation. For more information on these initiatives contact the District of Mackenzie.

Northgate continues to do exploration in the Toodogone District near the Kemess South site. They have seen very positive results from drilling programs carried out by a variety of junior exploration companies. The Toodogone area is located north of the Kemess site and results to date indicate copper and gold reserves may be similar in scope to the Kemess Mine operation. Northgate has had very positive exploration results from their work on Kemess North.

#### Mt. Milligan – Terrane Metals

In July of 2006, Terrane Metals Corp. acquired the Mt. Milligan project. Mt. Milligan is an advanced stage copper-gold project located in central British Columbia, 155 km northwest of Prince George. The project has access to excellent infrastructure and is situated between the towns of Mackenzie and Fort St. James. Terrane is dedicated to value engineering and ensuring future environmental stewardship at Mt. Milligan. The project has a low stripping ratio, excellent metallurgy, compact mine site footprint and responsible closure plan. Terrane is committed to maximizing local hiring, employment, and the procurement of supplies and services for Mt. Milligan. They look forward to expanding their positive working relationships within the local and First Nations communities. Terrane hopes to provide a link between a healthy environment and economic viability in the region.

#### Akie Property – Canada Zinc Resources

Canada Zinc Resources Inc. owns a 100% interest in the 6,400 ha Akie zinc-lead property located on the Akie River, some 245 km north-northwest of the town of Mackenzie. It was acquired in August, 2005 and since that time Canada Zinc Resources has completed approximately 13,400 m of diamond drilling, established a 50-person, all-season camp, initiated construction of a +12 km long access road, completed initial baseline environmental studies and is currently engaged in advanced negotiations with the Kwadacha First Nation and the Tsay Keh Dene regarding a Memorandum of Understanding pertaining to exploration phase activities on the property. In 2008, Canada Zinc Resources released an inferred resource estimate for the Cardiac Creek deposit, the primary mineral zone, of 23.6 million tonnes (at a zinc cutoff grade of 5 %) grading 7.60 % zinc, 1.50 % lead and 13 grams/tonne silver, firmly establishing Akie as one of the premier base metal projects in Canada.

Canada Zinc Resources is currently planning an aggressive exploration program for 2008, with a budget in excess of \$10 million. This work will encompass additional diamond drilling to better define the mineralized body, ongoing environmental investigations, geotechnical studies, metallurgical testing and various engineering activities related to future development of the deposit.

Geologically, the Akie property is situated within the southern-most part (Kechika Trough) of the regionally extensive Selwyn Basin, one of the most prospective sedimentary basins in the world for the occurrence of sedimentary exhalative (SEDEX) zinc-lead-silver deposits. These deposits, often large and high grade (e.g.: Sullivan, B.C.; Red Dog, Alaska; McArthur River, Australia), account for a significant percentage of the western world's zinc and lead reserves and production. Akie, and the nearby Cirque deposits owned by Teck Cominco and Korea Zinc and containing a geological inventory in excess of 50 million tonnes of approximately 10 % combined zinc and lead, are also examples of this class of mineral deposit. <http://www.mantleresources.com/>

### Kwanika Project - Serengeti Resources

Serengeti Resources Inc. (TSX-V: SIR) is a Vancouver based junior exploration company focused on exploration for copper (Cu), gold (Au) and molybdenum (Mo) deposits in the Quesnel Trough, Northern British Columbia -- the largest copper-gold porphyry belt in Canada.

A management team highly experienced in the resources sector and associated with numerous successful discoveries leads Serengeti. The Company is mandated for growth, which it strives to achieve by advancing the value of its drill-ready portfolio of properties.

Serengeti's flagship Kwanika property comprises approximately 9,400 hectares of mineral claims situated in the Quesnel Trough between the Kemess Mine and the Mt. Milligan deposit. The infrastructure surrounding the property and the hospitable land topography add value and allow for near year round exploration.

To view the results of exploration to date visit [www.corebox.net](http://www.corebox.net) or [www.serengetiresources.com](http://www.serengetiresources.com).

## LAND USE

### Residential Land

Residential lots, both urban and rural, are available through the District of Mackenzie as well as on the private market. Urban lots are, on average, in the \$25,000 range.

### Commercial Land

The District of Mackenzie offers commercial land for sale and development. They may be contacted for land prices and availability. Commercial land is also available on the private market.

### Industrial Land

BCR Properties Ltd. owns approximately 405 hectares of land in the Mackenzie industrial site. Over 220 hectares are available for sale and/or lease. Prices reflect market value.

ZONING: General Industrial

SERVICE: Hydro, natural gas, and non-potable water available.

CONTACT: BCR Properties Ltd.  
Richard Myhill-Jones  
Director, Real Estate  
Suite 506 - 221 West Esplanade,  
North Vancouver, BC  
V7M 3J3

Tel: (604) 984-5130  
Fax: (604) 984-5200

| <b>HISTORICAL BUILDING PERMIT VALUES</b> |                    |             |                    |
|--|--------------------|-------------|--------------------|
| <b>YEAR</b>                              | <b>TOTAL VALUE</b> | <b>YEAR</b> | <b>TOTAL VALUE</b> |
| <b>1995</b>                              | \$11,858,107       | <b>2002</b> | \$1,856,672        |
| <b>1996</b>                              | \$6,145,156        | <b>2003</b> | \$661,000          |
| <b>1997</b>                              | \$5,032,290        | <b>2004</b> | \$1,251,300        |
| <b>1998</b>                              | \$966,133          | <b>2005</b> | \$1,313,012        |
| <b>1999</b>                              | \$2,724,559        | <b>2006</b> | \$2,192,840        |
| <b>2000</b>                              | \$7,053,979        | <b>2007</b> | \$555,710          |
| <b>2001</b>                              | \$994,583          | <b>2008</b> | \$694,580          |

SOURCE: District of Mackenzie Building Department

## **TRANSPORTATION FACILITIES**

### **Streets and Roads**

Mackenzie has a total of 72 km of streets and roads, which account for approximately .91% of the total District land area. Of the total amount of streets and roads, 68% of them are paved, and 32% are gravel.

### **Highways**

Highway 97, which runs north/south throughout the province, is 18 miles (29 km) from the community centre. Highway 39 runs straight to the community from Highway 97 and stretches east/west. Both highways are two-lane with a third lane on Highway 97 for passing on hills. Legal load limits do apply.

### **Air Transportation Facilities**

Mackenzie operates a class "C" airport located 5.6 km (3.47 miles) west of the community centre.

|                                      |  |
|--------------------------------------|--|
| ALTITUDE:                            | 2,264 ft.  |
| NUMBER OF RUNWAYS:                   | 1  |
| LENGTH:                              | 1,585 Metres (5,033 ft.)                                       |
| SURFACE:                             | Asphalt (5,033 ft) Sand Overrun (2,000 ft)                     |
| LARGEST AIRCRAFT:                    | Hercules Cargo Aircraft  |
| TYPE OF NAVIGATIONAL EQUIPMENT:      | N.D.B., G.P.S. approach  |
| WEATHER STATION HOURS:               | (Open 24 hours)<br>located in Prince George 1-800-540-7353     |
| TYPE OF FUEL AVAILABLE:              | Regular Nav gas<br>Available for purchase during regular hours |
| PRIVATE AIRCRAFT STORAGE FACILITIES: | Tie downs and landings are available free                      |
| AIR FREIGHT:                         | Prince George (193 km -120 miles)                              |
| NEAREST COMMERCIAL AIRPORT:          | Prince George  |

CHARTER AIR PASSENGER COMPANIES: Northern Thunderbird Air\*  
Pacific Western Helicopters  
Yellowhead Helicopters  
Williston Lake Air Services \*  
\* Scheduled service also available

OTHER AIRPORT FACILITIES: Parking Lot  
- Parking is available free of charge

## **Customs**

Served by Canada Customs in Prince George:

|                                 |                     |                 |
|---------------------------------|---------------------|-----------------|
| 4141 Airport Road – 4           | Service in English: | 1-800- 461-9999 |
| Prince George, British Columbia | Service in French:  | 1-800-959-2036  |
| V2N 4M6                         |                     |                 |

## **Rail Facilities**

CN Rail travels to Mackenzie and provides the following services:

- Switching Services (6 days per week)
- Piggyback
- Team track

Carload is available with delivery being serviced through local cartage companies. Less-than-carload is available between Prince George and Vancouver, with goods being transferred to truck in Prince George for delivery to Mackenzie.

## **Truck Transport Services**

Mackenzie has several truck transport companies serving the community. A list of Mackenzie-based companies may be obtained from the Mackenzie Chamber of Commerce (250) 997-5459.

## **Taxi Service**

There is currently one taxicab company operating in the community.

Mackenzie Taxi  
PO Box 399  
Mackenzie, BC V0J 2C0  
Taxi: (250) 997 – 5555 Office: (250) 997-6896

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## **Passenger Bus Service**

Greyhound Lines of Canada operates a depot at Hummingbird and Friends, located at 298 Mackenzie Blvd., offering passenger service to Prince George. Passenger service to Chetwynd and Dawson Creek may be boarded in Mackenzie or at the Mackenzie junction on Highway 97. Other destinations may be reached via connection services in Dawson Creek or Prince George, where passenger services are scheduled daily. Greyhound Bus Lines also provides package and express delivery. Schedules may be obtained from Hummingbird and Friends (250-997-3365) or Greyhound at [www.greyhound.ca](http://www.greyhound.ca).

## UTILITIES AND SERVICES

### Telephone

COMPANY - Telus

Telus charges various monthly rates for the different types of services they provide. Business customers can choose the private business line while residential customers can choose the private residence line. There are additional costs for the touch or rotary phones along with the monthly rate. Additional services such as speed calling, caller identification, call forwarding, call waiting, call return, etc. are available. For **long distance rates**, look in the telephone directory or call Telus Long Distance Services (310-5555).

Telus Mobility and Rogers Wireless provide cellular telephone service to the District of Mackenzie.

### Electricity

COMPANY - BC Hydro  
 POWER SOURCE - Hydroelectric power through a 500 km line from the WAC Bennett Dam  
 AVAILABILITY - **Residential** - 120/240 V single phase  
 - 120/208 V three phase  
 - **General Service** - 120/240 V single phase  
 - 120/208, 347/600 V three phase  
 - primary service from 14,400 KV to 25,000 KV three phase  
 - 600 Amp at 120/240 Volts single phase  
 - 1,500 Amp at 347/600 Volts three phase 4 wire  
 - 600 Amp at 346/600 Volts three phase 4 wire

### Natural Gas

DISTRIBUTION COMPANY - Terasen Gas Inc.  
 TRANSMISSION COMPANY - Duke Energy  
 SOURCE - Natural gas wells in Northern BC  
 AVAILABILITY - Standard regulation pressure for residential areas - 40 psi  
 (7 inch water column)  
 - Pressure for machinery operations or mills varies depending upon what is being used and what is required

For information on rates, pressures, etc. please contact Terasen Gas Inc. directly:

Terasen Gas Inc.  
 PO Box 6666 Station Terminal  
 Vancouver, BC V6B 6M9  
 V1Y 7V7 1-888-224-2710

## **Manufactured or Bottled Gas**

Industrial gases such as acetylene can be purchased from Trico Industries Ltd., located in the BC Rail Industrial Site on Mill Road (250-997-6610).

## **Fuel Oil**

Fuel oil is shipped from refineries in Prince George and distributed from local bulk plants.

SUPPLIERS - Mackenzie Fuel (250) 997-6661  
 - Load 'Em Up Petroleums (250) 997-3332

## **Water**

Mackenzie's water is municipally supplied and comes from four wells (booster system). The water is of such high quality that it does not require chlorine treatment.

|                         |  |
|-------------------------|--|
| CAPACITY OF WATER PLANT | - 2,900,000 imp. Gallons/day   |
| AVERAGE CONSUMPTION     | - 540,000 Gallons/day  |
| PEAK CONSUMPTION        | - 1,900,000 Gallons/day  |
| PRESSURE                | - 60 - 110 lbs.  |
| DISTRIBUTION SYSTEM     | - Mainline - 10" - 12"<br>- Street lines - 6" & 8"<br>- Service lines - 2" - 4" - Commercial<br>- 3/4" - Residential |
| STORAGE CAPACITY        | - 600,000 imp. Gallons   |

## **Sanitary Sewage**

|                             |                                     |
|-----------------------------|-------------------------------------|
| TYPE OF TREATMENT PLANT     | - Complete Air Mix Tank and Lagoons |
| CAPACITY OF TREATMENT PLANT | - 3,000 Cubic Metres/day            |
| PRESENT LOAD OF PLANT       | - At capacity                       |

## **Garbage**

Residential and commercial garbage is collected municipally and is disposed of at the Regional District of Fraser-Fort George landfill site, which is located approximately 5.6 km (3.5 miles) southeast of Mackenzie.

\* Charges for garbage service are added to the utility bill along with water and sewer charges.

## COMMUNICATIONS

### Newspaper

Mackenzie's local newspaper, **THE MACKENZIE TIMES**, is published every Tuesday and has a paid circulation of 1200.

In addition to local service, Mackenzie has same day delivery of The Citizen, Prince George's daily newspaper. The Vancouver Sun and Vancouver Province are also available.

### Radio

**CKPG** - 1240 AM and 550 AM  
**AREA SERVED** - Prince George, Hixon, McBride, Vanderhoof  
 (repeater signal in Mackenzie puts out 1,000 watts)  
**PROGRAMMING** - Adult Contemporary  
 - Top 40  
 - Pop/Rock  
**HOURS** - 24 hours a day  
**WATTS** - 10,000

**CBC** - 91.5 FM  
**AREA SERVED** - Northeast and North Central BC  
**PROGRAMMING** - Top 40  
 - Adult Contemporary  
 - Hard Rock  
**HOURS** - 24 hours a day  
**WATTS** - 40

**CHMM** - 103.5 FM  
**AREA SERVED** - Mackenzie, McLeod Lake  
**PROGRAMMING** - Adult Contemporary, Jazz, Oldies  
 - Rock, Alternative Rock, Country, Folk  
**HOURS** - 24 hours a day  
**WATTS** - 900

### Television

CKPG (CBC affiliate)  
 BCTV  
 Cablevision  
 Pay TV (customers pay extra to receive these additional channels)  
 Satellite Stations (available to those with satellite dishes)

## **Postal Services**

The Canada Post Corporation offers various services including delivery of mail, certified mail, registered mail, money orders, special delivery, etc. The letter mail and postcard rate within Canada is \$0.54 for a standard letter (30 g or less) and varies for oversized and non-standard letters. Postal service is by postal box only (both for business and residence). Parcel service is by pick-up only.

There is one postal location in Mackenzie:

400 Mackenzie Blvd.  
(250) 997 - 6212

## **Courier Services**

There are five courier services in Mackenzie: DHL Courier, Purolator, Mackenzie Taxi, Greyhound and PG Lite Courier Service. Services include local pick-up and delivery, contract deliveries, general trucking, and courier forwarding.

For More Information, Contact:

DHL Express  
2221 Quinn Street South  
Prince George, BC V2N 2X4  
1-800-225-5345

Purolator  
429 MacAloney Road  
Prince George, BC V2K 4L2  
1-888-744-7123

Mackenzie Taxi  
(250) 997-5555

PG Lite  
2119 Ogilvie Street South  
Prince George, B.C. V2N 1X2  
1-800-669-2232

Greyhound Bus Courier  
298 Mackenzie Boulevard  
Mackenzie, BC V0J 2C0  
(250) 997-3365

## HOUSING

The following table shows the different types of existing housing along with their vacancy rates.

| <b>Rental Market - Vacancy Rates</b>      |              |
|---|--------------|
| <u>RENTAL TYPE</u>                        | <u>RATE</u>  |
| Total Row Housing – 24 units surveyed     | 41.7% (2007) |
| 2 Bedroom                                 | **           |
| 3 Bedroom & Larger                        | 41.7%        |
| Total Apartments – 229 units surveyed     | 70.7% (2008) |
| Bachelor                                  | **           |
| 1 Bedroom                                 | 70.1%        |
| 2 Bedroom                                 | 76.1         |
| 3 Bedroom and Larger                      | **           |
| Total Vacancy (Apartments and Row Houses) | 74%          |

\*\* no data or data suppressed to protect confidentiality, or data not statistically reliable  
 SOURCE: Canada Mortgage and Housing Corporation - October 2007 & 2008

### Housing Rentals

| <u>TYPE</u>            | <u>AVERAGE RENT</u>            |
|------------------------|--------------------------------|
| Apartments - 1 bedroom | \$609.00 (2008)                |
| Apartments - 2 bedroom | \$640.00 (2008)                |
| Row Houses - 1 Bedroom | \$607.00 (2002 last available) |
| Row Houses - 2 Bedroom | \$617.00 (2002 last available) |

SOURCE: Canada Mortgage and Housing Corporation – October 2008

### Housing Prices

#### Detached Home

**Price Range: \$74,500 - \$299,000    Average Selling Price: \$115,700**

Average home sold has 1.75 bathrooms (1-4 piece bath; plus 1-2 piece bath), a single attached carport, and a full to partially finished basement. Average house is 1080 square feet.

SOURCE: Royal LePage, Mackenzie, BC  
 2008 Report

| <b>Residential Tax Rates (2008)</b> |                      |
|-------------------------------------|----------------------|
| <b><u>CLASS</u></b>                 | <b><u>RATE *</u></b> |
| General                             | 6.262                |
| General Municipal Debt              | 0.0                  |
| School Local                        | 3.1124               |
| Regional District                   | 0.616                |
| Hospital                            | 0.381                |
| BCAA                                | 0.0615               |
| MFA                                 | 0.0002               |
| Police                              | 0.3081               |
| <b>TOTAL</b>                        | <b>10.7416</b>       |

*\* per thousand dollars of assessed value SOURCE: District of Mackenzie*

## COMMUNITY SERVICES AND FACILITIES

### Education

| <u>School</u>               | <u>Enrolment (Sept 2008)</u> |
|-----------------------------|------------------------------|
| Mackenzie Secondary School  | 277                          |
| Mackenzie Elementary School | 191                          |
| Morfee Elementary School    | 180                          |

Mackenzie Secondary School offers a specialized program in the field of forestry at two different levels (Grades 11 & 12), where students learn about forest management, including forest health.

For more information on education, contact:

School District #57 (Prince George)  
1894 - 9th Avenue  
(250) 561 - 6800

### Child Care Services

Mackenzie has five daycares and pre-schools in the community. A list may be obtained from the District of Mackenzie Office.

### Post Secondary Education

The **College of New Caledonia** has been a public institution of “first choice” for students of BC’s Central and Northern Interior since 1969. As one of 22 community colleges in the province, CNC consists of five campuses, serving a region spanning 117,500 square kilometres with a population of approximately 145,000.

The Mackenzie Campus of the College of New Caledonia services the largest timber supply area in the province and offers a wide range of academic, vocational, trades, and general interest programming to the residents of the community and the surrounding area. The Mackenzie Campus works in cooperation with local industry to provide customized training and professional services on site – whether in the mills or in remote forest camps. In Mackenzie and in the First Nations communities of Kwadacha, McLeod Lake, and Tsay Keh, CNC Mackenzie Campus delivers community-based programming in the full spirit of partnership, collaboration, and community development. In addition to programming in basic education, the Mackenzie Campus provides trades, hospitality, business and health programming and supports our local industry courses such as power engineering, hydraulics, rigging, fall protection, First Aid and all WCB WorkSafe courses. The Mackenzie Campus also provides a supported environment for individuals to pursue distance and online learning through its Distance Support Learning Centre.

## **Employment Centre**

The College of New Caledonia Mackenzie Campus hosts the Mackenzie Employment and Career Centre, employment assistance service for unemployed individuals. The service provides assistance with career decision making, job search activities (including resume preparation), access to financial assistance and features local and regional employment opportunities. The Centre also provides access to a resource area equipped with a computer lab with high-speed Internet, a fax, telephone, and extensive local and regional labour market information. This service is free and sponsored by the Government of Canada.

Her Majesty Queen Elizabeth II officially opened the **University of Northern British Columbia** in Prince George on August 17, 1994. The University has a commitment to all aspects of university activities, including service, teaching, and research. It has a particular commitment to the service of students. UNBC ensures that its courses have practical benefits for students and their future employment, and students can benefit from relevant work placements. The University offers, through the Office of Co-operative Education, a substantial programme of Co-operative Education and Internships. UNBC has a mandate to pay particular attention to the needs of northern British Columbia, and the University's programmes and research are designed so that they are of particular relevance to the region. UNBC also offers diverse programmes such as Environmental Studies, First Nations Studies, International Studies, Northern Studies, and Women's Studies.

For more information regarding UNBC, please contact:

University of Northern B.C.  
3333 University Way  
Prince George, B.C. V2N 4Z9  
(250) 960 – 5555  
[www.unbc.ca](http://www.unbc.ca)

## **Library Facilities**

**The Mackenzie Public Library** is located at 400 Skeena Drive in a 6222 sq.ft. space in the Recreation Complex. A full range of library services are available including the following:

- Pre-school story time programs for children aged 3-5
- After-school story time programs for children aged 6-9
- Free internet access, including wireless connection
- Pre-school, juvenile and teen CD-ROM games
- Word Processing software
- Local and Prince George newspapers
- Multi-Lingual Books (Hindi, Punjabi, Urdu)
- College calendars
- Inter-Library Loans
- Magazines
- Literacy & ESL Materials
- Audio books (cassette & CD)
- Videos (VHS & DVD)

## **Hours**

Tuesday to Thursday 10:00 am to 8:00 pm      Friday 10:00 am to 4:00 pm  
Saturday 11:00 am to 4:00 pm      (Closed Sundays and Mondays)

Visit the library in person or via the web (<http://mackenzie.bclibrary.ca>). Phone the library at 997-6343 for more information.



## COMMUNITY SERVICES AND FACILITIES

### Medical Facilities

**The Mackenzie & District Hospital and Health Centre** is a 5-bed hospital with three doctors residing in the community. Hospital services include:

- Inpatient care
- Outpatient/Emergency care
- Dietary services
- Laboratory services
- Radiology services
- Emergency room 24/7

### Other Health Services

**Home Care Nursing** provides registered nursing support in the home, long term care assessments and home support services.

**The Public Health Unit** has a staff of 1 clerk, and 1.5 nurses. The Health Centre is located in the hospital at 45 Centennial Drive. **Services** include:

- |                               |                                       |
|-------------------------------|---------------------------------------|
| Maternal & Child Care         | School Health Resource                |
| - maternal/infant visits      | - youth/adult clinic                  |
| - breastfeeding support       | - needle exchange                     |
| - Well Baby clinics           | - pregnancy testing/counselling       |
| - immunization programs       | - HIV, HepB/C testing and counselling |
|                               | - STD counselling and treatment       |
| Communicable Disease Control  | - free condoms                        |
| - TB program                  |                                       |
|                               | Adult Travel Clinics                  |
| Pre-natal Counselling         | Environmental Health Services         |
| - teen pregnancy support      | Speech Therapy                        |
| - pre-natal classes as needed |                                       |

Women's Wellness – women's health examinations and teaching.

In co-operation with a local community committee, Meals on Wheels services are available Monday to Friday with exception of Statutory Holidays.

### **Mental Health and Addictions**

The Mackenzie Health Centre **has a full-time Mental Health and Addiction Clinician. The Health Centre is located in the hospital at 45 Centennial Drive. Services include:**

- assessment of mental health concerns
- therapy services for mental health issues
- therapy services for addictions and substance misuse
- consult and referral to psychiatry

### **Care North – Primary Health Care**

**The Mackenzie Health Centre** has a registered nurse who works closely with the family doctors to provide chronic disease management and promote healthy active living for residents of Mackenzie.

## **Fire Protection**

Fire Protection consists of two full-time and 36 volunteer fire department personnel operating out of one central self contained fire station. In addition to fire fighting and prevention duties, vehicle extrication is provided and is not limited to within municipal boundaries.



## **Law Enforcement**

Mackenzie's police services are provided by the Royal Canadian Mounted Police. The Mackenzie Detachment has 11 members stationed here. Eight are assigned to the District of Mackenzie, which gives us a police officer to people ratio of approximately 1:568. There are three additional members who are assigned to rural areas and First Nations patrol and assist in all policing matters.

Mackenzie is actively involved in Community Policing and the following services are provided to the community: D.A.R.E., Neighbourhood Watch, Block Parent, and Citizens on Patrol. In addition, there is one Victims Assistance Worker employed at the Detachment.

AREA COVERED: 54,390 sq. km (21,000 sq. miles) — 42 Mile Creek to Azouetta Lake

## **Culture and Entertainment**

Mackenzie Arts Council  
Mackenzie Sikh Temple  
Performing Arts Society

Mackenzie & District Museum Society  
Ernie Bodin Community Centre

## **Special Organized Activities**

**CABIN FEVER** - February

**MACKENZIE FIGURE SKATING CLUB ICE SHOW** - March

**ALEXANDER MACKENZIE DAYS** - June

**FISHING DERBY** - June - Takes place at Williston Lake

**KIDS FEST** – June

**MORFEE MOUNTAIN MUSIC FESTIVAL** - August

**FESTIVAL OF BELLS CRAFT FAIR** – November

**CHRISTMAS CELEBRATION** - December

## **Annual Tradeshows**

Mackenzie Chamber of Commerce Spring Exposition - first weekend in May

## **Religious and Social Organizations**

There are six places of worship in the community in denominations including:

- Anglican/Lutheran/United
- Baptist
- Catholic
- Christian Gospel
- Jehovah's Witnesses
- Sikh

## Community Services

Al-Anon Club (Family & Friends)  
 Alcoholics Anonymous  
 Arts Council  
 Autumn Lodge Society  
 Beta Sigma Phi Zeta Epsilon  
 Beta Sigma Phi Eta Delta  
 Canadian Cancer Society  
 Canadian Red Cross Society  
 Candy Stripers  
 Care 'N' Share Foundation  
 Chamber of Commerce  
 Club '55  
 College of New Caledonia  
 Counselling Services Society

Elks Lodge  
 Heart and Stroke Foundation  
 Kin Club  
 Knights of Columbus  
 Legion Branch #273  
 Mackenzie & District Museum Society  
 Mackenzie Hospital Auxiliary  
 Mackenzie Mall Merchants Association  
 Mackenzie Meals on Wheels  
 Rotary Club  
 Search & Rescue  
 Sikh Temple  
 Times Newspaper

## Tourism and Recreation

Mackenzie is an active community offering a wide range of activities and events for all ages.

**MACKENZIE RECREATION CENTRE** - Located on Skeena Drive, by the shopping mall, the centre contains a 25 metre pool, whirl pool, teach pool, sauna, public library, four-sheet curling rink and lounge (which seats 90 people), hockey arena, multipurpose room, exercise centre with free weights, aerobic machines and weight training machines, meeting room and a restaurant.




**ERNIE BODIN CENTRE** - A multi-purpose centre housing an Arts Centre, Gift Shop, Museum, Senior Citizens Club, and a Thrift Store.

### **OTHER**

- Outdoor skating rink
- 90 meter vertical ski hill with platter tow
- Outdoor Seasonal Skateboard Park
- 9 Hole golf course and driving range
- 14 Ball diamonds
- 2 Soccer fields
- 2 Tennis courts
- 1 Regional park with trails
- 5 parks with playgrounds
- 13 additional parks
- 2 Boat Launches (Morfee/Williston Lakes)
- 2 Beaches (sand/grass, fire pits, picnic area, washrooms, beach volleyball)
- 32 km Cross Country Ski Trails
- 40 km groomed Snowmobile Trails
- 2 Raquetball/ handball/ squash courts
- 1 Bowling alley

## Parks and Campgrounds

| Parks & Campgrounds               | Hectares | # of Sites |  Accessible | Camping | Picnic Area | Day Use | Sani-Station | Trails | Boat Launch | Fishing | Swimming | Washrooms | Campfires | Play Area | Drinking Water |
|-----------------------------------|----------|------------|--|---------|-------------|---------|--------------|--------|-------------|---------|----------|-----------|-----------|-----------|----------------|
| Bijoux Falls                      | 40       |            | •  |         | •           | •       |              | •      |             |         |          | •         |           |           |                |
| Carp Lake                         | 38,149   | 102        |  | •       | •           | •       | •            | •      | •           | •       | •        | •         | •         | •         | •              |
| Heather-Dina Lakes                | 5,786    |            |  | •       | •           | •       |              | •      | •           | •       | •        | •         | •         |           |                |
| John Dahl Regional                |          |            |  |         | •           | •       |              | •      |             |         |          |           |           | •         |                |
| Mackenzie RV Park                 |          |            | •  | •       |             |         | •            |        |             |         |          |           | •         |           | •              |
| Morfee Lake                       |          |            |  |         | •           | •       |              | •      | •           | •       | •        | •         |           |           |                |
| Pine LeMoray                      | 43,289   |            |  | •       | •           | •       |              | •      |             | •       | •        |           | •         |           | •              |
| Tudyah Lake                       | 56       | 36         | •  | •       | •           | •       |              |        | •           | •       | •        | •         | •         |           | •              |
| Whiskers Point                    | 116      | 69         | •  | •       | •           | •       | •            | •      | •           | •       | •        | •         | •         | •         | •              |
| Williston Lake<br>BC Hydro Site   |          | 19         | •  | •       | •           | •       |              | •      | •           | •       | •        | •         | •         |           |                |
| <b>BC Forest Recreation Sites</b> |          |            |  |         |             |         |              |        |             |         |          |           |           |           |                |
| Cut Thumb Bay                     |          | 6          |  | •       | •           | •       |              |        |             | •       |          |           | •         |           |                |
| Cut Thumb Creek                   |          |            |  | •       | •           | •       |              | •      |             |         |          |           | •         |           |                |
| Gataiga Lake                      |          |            |  |         | •           | •       |              | •      |             | •       |          |           | •         |           |                |
| Kennedy Lake                      |          |            |  | •       | •           | •       |              | •      |             | •       |          |           | •         |           |                |

### Special Park Features:

Carp Lake – Has several island campsites accessible by boat.

Heather-Dina Lakes – Has a scenic canoe circuit around the lakes.

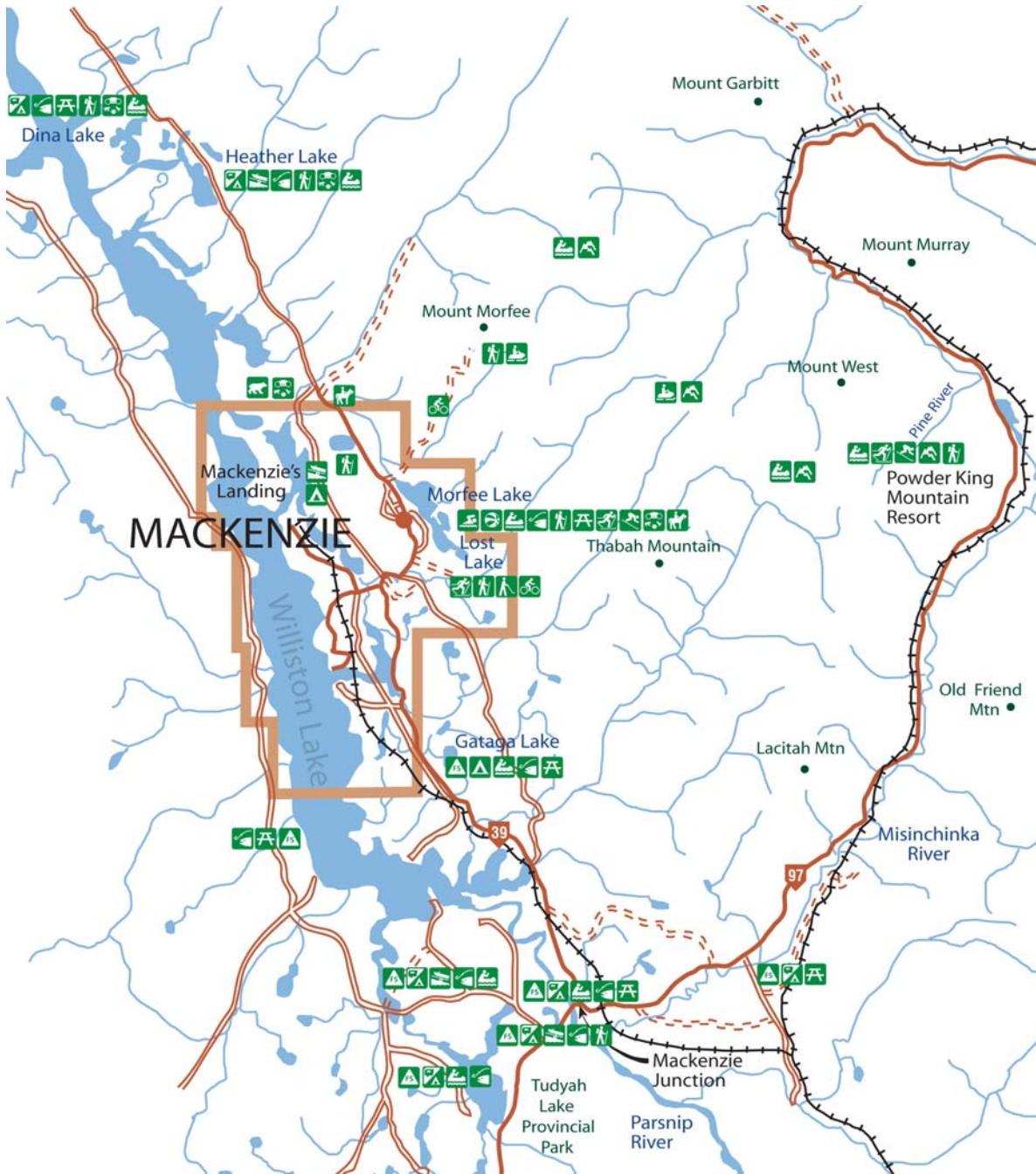
John Dahl Park – Two viewpoints overlooking the mountains and Morfee Lake.

Mackenzie RV Park – Three days free on un-serviced sites. Wireless Internet service available.

Whiskers Point – Has horseshoe pits and volleyball nets.

Williston Lake – The largest man-made reservoir in North America.

## MAP OF AREA PARKS AND CAMPGROUNDS



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## **Down-Hill Skiing**

**LITTLE MAC** - Located within walking distance of residential areas. This beginners' hill has a 90 metre vertical, the longest run is 210 metres, a platter tow, and a chalet.

**POWDER KING MOUNTAIN RESORT** - Located 42 km from Mackenzie offering excellent powder skiing for all levels of skiers. Nestled in the pristine wilderness of the Canadian Rockies, Powder King offers the best of the great outdoors, from virgin snow and breath taking drops, to the gentle groomed slopes of beginner runs. Powder King is located in the center of the Pine Pass and average snowfall is approximately 1252cm (41ft) per year.

## **Cross-Country Skiing**

Thirty-two kilometres of groomed trails provide cross country ski experiences for beginners to advanced skiers. A 2.5 km portion of the trails has night-time lighting. There are three strategically spaced cabins throughout the system where you can warm up to a cosy wood fire before you continue the picturesque tour through these marvellous trails.

## **Snowmobiling**

Mackenzie enjoys high annual snowfalls, making the community a prime destination for snowmobile enthusiasts. Local trails and mountains provide an excellent selection of riding areas for snowmobilers of all skill levels. There is a secured compound for snowmobiles close to the hotels for the convenience of out of town guests. The Rocky Mountain Riders Snowmobile Club works to provide groomed trails right from town and up Morfee Mountain and out to Mackenzie Junction (approximately 50 kilometers of trail). The club also maintains warming cabins on Morfee Mountain and near Powder King Mountain Resort.

## **Local Organized Sporting Groups**

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Air Cadets                         | Ladies Hockey (Mackenzie Stars)       |
| Alpine Riders Horse Club           | Legion Dart Club                      |
| Badminton Club                     | Mackenzie 45's Hockey League          |
| Brownies & Guides                  | Minor Baseball                        |
| Curling Club & Youth Curling       | Minor Hockey                          |
| Figure Skating Club                | Mixed Slo-pitch                       |
| Fish & Game Association            | Nordique Cross Country Ski Club       |
| Gentlemen's Hockey League          | Rocky Mountain Riders Snowmobile Club |
| Golf & Country Club                | Shotokan Karate                       |
| Gymnastics Club                    | Snowboard Club                        |
| Hamburger Hockey Club              | Soccer – Adult                        |
| Jackrabbits Skiing (cross country) | Speed Skating                         |
| Kennel Club                        | Tai Chi                               |
| Lacrosse                           | Triathlon Club                        |
| Ladies Hockey (Chicks with Sticks) |                                       |

## **Shopping Malls**

**ALEXANDER MACKENZIE MALL** (75,000 sq. ft.) - This is the main mall in Mackenzie, connected to the Alexander Mackenzie Hotel on a 10 acre lot. The shopping centre includes specialty stores, banks, grocery store, clothing store, drug store, and more.

**EVERGREEN MALL** - A small two-level mall which includes the College of New Caledonia Branch Office, government offices, restaurants, catalogue store and newspaper office.

**TOWN CENTRE MALL** - Contains a clothing store, video store, pizza place, insurance office, and more.

**C.T.W. BUILDING** - Drycleaner, bakery, hair stylist, government service offices and more.

## **Department Stores**

|                   |  |
|-------------------|--|
| Sears Canada Co.  | - (1) – Evergreen Mall (catalogue store) |
| MacLeods Store    | - (1) - Mackenzie Boulevard              |
| Fields            | - (1) - Town Centre Mall                 |
| The Bargain! Shop | - (1) – Alexander Mackenzie Mall         |

## **Grocery Stores**

|                           |                                  |
|---------------------------|----------------------------------|
| Mackenzie Consumers Co-op | - (1) - Alexander Mackenzie Mall |
| Shoppers Food Mart        | - (1) - Mackenzie Boulevard      |

## **Financial Institutions**

Bank of Nova Scotia - (1)      Royal Bank - (1) - Alexander Mackenzie Mall

## **Accommodations**

Mackenzie has one hotel and two motels located within the community. Together these establishments have a total of 148 rooms.

**ALEXANDER MACKENZIE HOTEL** - 99 rooms - located on Mackenzie Boulevard, the hotel offers full service facilities and is located beside a shopping centre.

**WILLISTON LAKE LODGE** - 24 rooms including one and two bedroom suites and close to shopping and restaurants.

**PAUL'S BED & BREAKFAST** – 7 rooms - max capacity 4 rooms at one time, located at 60 Finlay Forks.

**TIMBERMAN INN MOTEL** - 25 rooms - is located across the street from a shopping mall, and has its own restaurant next door.

## **Meeting Facilities & Hall Rentals**

|   |                |
|---|----------------|
| Alexander Mackenzie Hotel (Explorer Room) | - 15-20 people |
| Mackenzie Secondary School Gym            | - 600 people   |
| St. Peter's Church Hall                   | - 200 people   |
| Kinsmen Community Centre                  | - 130 people   |
| Curling Rink Lounge Upstairs              | - 90 people    |
| Curling Rink Ice Area                     | - 720 people   |
| Mackenzie Arena Ice Area                  | - 920 people   |
| Mackenzie Arena Meeting Room              | - 66 people    |
| Mackenzie Multi-Purpose Room              | - 100 people   |
| Ernie Bodin Community Centre              | - 50 people    |
| Royal Canadian Legion Hall                | - 212 people   |
| Bowling Alley Meeting Room                | - 83 people    |

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## GOVERNMENT

### Regional Government

#### Regional District Of Fraser-Fort George

The Regional District of Fraser-Fort George consists of four municipalities and seven electoral areas. They are: The City of Prince George, District of Mackenzie, Village of McBride, Village of Valemount, Salmon River-Lakes (A), Chilako River-Nechako (C), Tabor Lake-Stone Creek (D), Woodpecker-Hixon (E), Willow River- Upper Fraser (F), Crooked River-Bear Lake (G), and Robson Valley- Canoe (H).

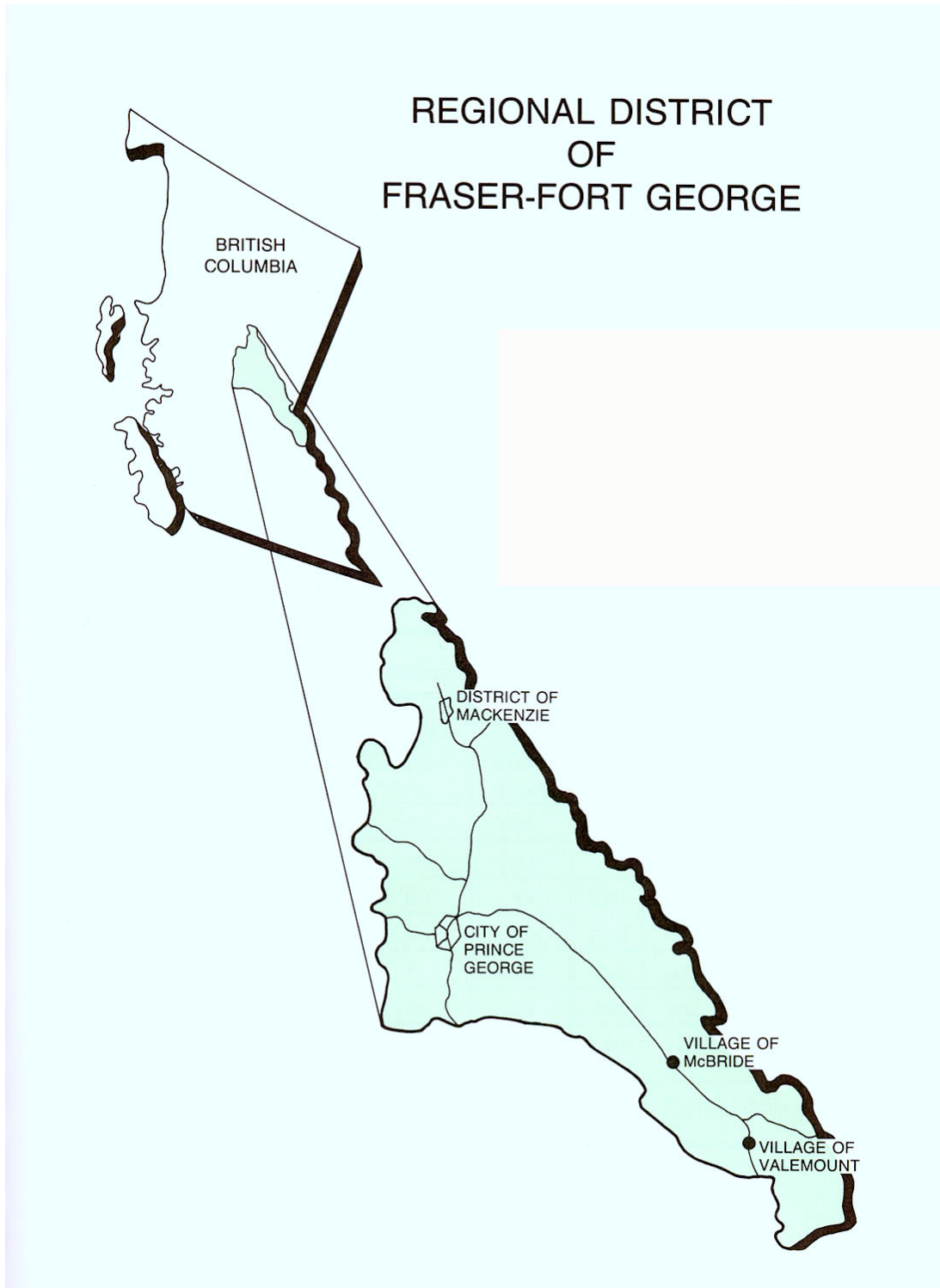
The majority of the Regional District's responsibilities are centred on the rural areas outside of the four major municipalities.

The Regional District provides services to the municipalities and the electoral areas such as: administration services, financial services, regional planning, regional park development, inspection services, community facilities, recreation services, and economic development.

The Regional District also provides funding for community facilities, recreation services, and specified area services such as fire protection, street lighting, TV re-broadcasting, and arenas.

\* A map of the Regional District is provided on the following page.

## Regional District Map



## Municipal Government

### Mayor

Stephanie Killam

### TERM

3 years

### EXPIRY

November/2011

### Councillors

Joan Atkinson

3 years

November/2011

Pat Crook

3 years

November 2011

Dave Forshaw

3 years

November/2011

Chuck Hughes

3 years

November/2011

Trish Jacques

3 years

November/2011

Jim Wiens

3 years

November/2011

## Municipal Tax Rates (2008)

| <u>PROPERTY CLASS</u> | <u>GENERAL MUNICIPAL</u> | <u>DEBT</u> | <u>HOSPITAL DISTRICT</u> | <u>REGIONAL DISTRICT</u> | <u>SCHOOL</u> | <u>BCAA</u> | <u>MFA</u> | <u>2008 TOTAL</u> |
|-----------------------|--------------------------|-------------|--------------------------|--------------------------|---------------|-------------|------------|-------------------|
| Residential           | 6.262                    | 0           | 0.381                    | 0.616                    | 3.1124        | 0.0615      | 0.0002     | 10.7416           |
| Utilities             | 36.568                   | 0           | 1.333                    | 2.156                    | 14.2          | 0.4787      | 0.0005     | 55.8147           |
| Unmanaged Forest Land | 0                        | 0           | 0                        | 0                        | 0             | 0           | 0          | 0                 |
| Major Industry        | 33.004                   | 0           | 1.295                    | 2.094                    | 9.3           | 0.4787      | 0.0005     | 47.2198           |
| Light Industry        | 25.023                   | 0           | 1.295                    | 2.094                    | 6.8           | 0.1944      | 0.0005     | 36.4544           |
| Business & Other      | 14.627                   | 0           | 0.933                    | 1.509                    | 6.8           | 0.1944      | 0.0001     | 24.8187           |
| Managed Forest Land   | 6.262                    | 0           | 1.142                    | 1.848                    | 2.0           | 0.2705      | 0.0008     | 12.4481           |
| Recreation/Non-Profit | 6.262                    | 0           | 0.381                    | 0.616                    | 3.6           | 0.0615      | 0.0002     | 11.2292           |
| Farm                  | 6.262                    | 0           | 0.381                    | 0.616                    | 6.8           | 0.0615      | 0.0002     | 14.1211           |

\* some numbers are rounded but totals are complete

\* per thousand dollars of assessed value

SOURCE: District of Mackenzie

## **Corporate Taxes**

### **Federal Tax**

A 38% base rate with various deductions applicable, such as small business deduction.

### **British Columbia**

|  |             |
|--|-------------|
| Provincial Tax                           | 11.0%       |
| If eligible for small business deduction | 4.5% (2006) |

## **Personal Taxes**

| Federal Rates         | <u>TAXABLE<br/>AMOUNT</u> | <u>2009<br/>% PAYABLE</u> |
|-----------------------|---------------------------|---------------------------|
| Up to                 | \$38,832                  | 15%                       |
| Over \$38,832 - up to | \$77,664                  | 22%                       |
| Over \$77,664– up to  | \$126,264                 | 26%                       |
| Portion over          | \$126,264                 | 29%                       |

### Provincial Portion - 2009 Rates

- 5.06% on first \$35,716 of taxable income
- 7.7% on next \$35,717 of taxable income
- 10.5% of next \$10,581 of taxable income
- 12.29% of next \$17,574 of taxable income
- 14.7% on amount over \$99,588 of taxable income

This information on taxes is given for a general idea, as there are many different possibilities. For more information on taxes, contact a Revenue Canada Taxation Centre.

## **Goods and Service Tax**

The Goods and Service Tax (GST) is a 5% federal tax, which replaces the Federal Sales Tax. The GST will be charged on all goods and services with some exceptions. Contact the nearest Revenue Canada office for further information.

## **Provincial Sales Tax**

There is a 7% provincial sales tax, which is collected by vendors and submitted to the B.C. Provincial Government. Exceptions to this tax include items such as children's clothing, books, and food.

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## **Provincial Government Services Available**

- Ambulance Service (Volunteer Staffing)
- Conservation Office
- Courts
- Forestry
- Service BC (Formerly Government Agent)
- Motor Vehicle Licensing
- Northern Interior Health Unit
- Social Services & Housing

## **Municipal Development Regulations**

For municipal development regulations, please contact the District of Mackenzie Office directly.

District of Mackenzie  
1 Mackenzie Boulevard Drive  
P.O. Bag 340  
Mackenzie, B.C.  
V0J 2C0  
(250) 997 - 3221