

2015 Fort St. John, British Columbia

# **Investment Ready Community Profile**



# Welcome to Fort St. John

Fort St. John, BC's Energy Capital, is a dynamic and growing community in the heart of the Peace country. Known locally as the "Energetic City" it is a community that is home to some 20,000 residents working in one of the resource industries or service enterprises that give this community its culture.

Quality of life is essential for the community and our recreational facilities are second to none. The Pomeroy Sport Centre opened in 2010 and boasts an Olympic sized speed skating oval; indoor walking/running track; and two NHL sized hockey rinks. Made for participation, this facility sees over 60,000 visits each month in the winter season! Laughter and splashing can be heard daily at the indoor pool and wave pool complete with a water slide and toddler area. Over 25 km of trails weave their way throughout the city and along with our many parks and green spaces are host to many sport and health enthusiasts. New developments are required to connect their subdivisions to the trails to continue to expand on creating a safe and healthy community.

Fort St. John is also known for its music and culture. Proclaimed the 'Music Capital of the North' in 2009, the diversity of music and events can only be called remarkable. From concerts in the parks and local establishments to open mic nights and the unique "music that moves you" series on our transit system, our musicians and artists are bound to impress you.

You'll come here to work and you will stay here to live.

Warmest Regards,

Lori Ackerman Mayor, City of Fort St. John Fort St. John City Hall

Tel: 250.787.8150

Email: lackerman@fortstjohn.ca



# **CONTENTS**

1.	Demographics	6
	Population	6
	Household Income	7
	Household Total Income 2011 - Distribution	8
	Workforce Education Attainment	8
2.	Labour Force	10
	Employment by Industry	10
	Major Employers	11
	Labour Force	11
	Employment Rate	11
	Employment data – Northeast bc	12
	Labour Participation Rate	12
		12
3.	Payroll Costs	13
	Workers Compensation – 2015	13
	Employment Insurance – 2015	13
	Social Insurance (Canada Pension Plan) – 2015	14
4.	Higher Education	15
	Four Year Institutions	15
	Training Services	16
5.	Transportation	17
	Major Transportion Routes	17
	The North Peace is Well Connected!	18
	Highways	19
	Northern Corridor Specifications	20
	Highway Distances	22
	Railroads	22
	Airports	23
	Ports	25
	Port Shipping Distances	28
6.	Industrial & Commercial Land Use	29
	Land Zoned and Designated in Official Community Plan	29
	Vacant Land Zoned and Designated in Official Community Plan	29
	Local Permit Approvals	30
7.	Utilities	31

	Water System	31
	Waste Water System	32
	Landfill and Waste Management	32
	Licensed Hazardous Materials Disposal	32
	Electric Power	33
	Natural Gas	35
	Telecommunications	36
8.	Business Support Services	37
9.	Government	38
	Municipal Government	38
	Regional District	38
	Provincial	38
	Provincial Government Representation	39
	Federal Government Representation	39
	Senate of Canada	39
10.	Housing	40
	Housing Characteristics	40
	Average Housing Values	40
11.	Taxation	41
	Corporate Income Tax	41
	Personal Income Tax	41
	Sales / Use Tax	41
	Sales Tax Rate by Utility	42
	Property Tax – Fort St. John	43
12.	International Resources	44
	Investment and Business Support Offices	44
	Financial Institutions	45
	Employment Assistance	45
13.	Quality of Life	46
	Climate	46
	Culture	47
	Health	50

# 1. DEMOGRAPHICS

### **POPULATION**

### **FORT ST. JOHN & AREA**

Population By Age Group	Population (2001)	Population (2006)	Population (2011)	Distribution % (2011)
0-14	3,710	5,465	3,940	21.0%
15-24	2,810	4,280	2,945	16.0%
25-44	5,755	8,325	6,670	36.0%
45-64	2,750	5,480	3,845	21.0%
65+	1,010	1,585	1,210	6.0%
Total:	16,034/23,007 <sup>A</sup>	25,136	18,610	100.0%
Median Age:	29.6	31.5	30.6	

A Between the Census in 2001 & 2006 the Fort St. John Census Agglomeration boundary was changed. This accounts for the smaller 2001 population.

The total of 23,007 is an adjusted count to reflect the 2006/ 2011 boundary.

Data Source: Statistics Canada – Data Source: Census Community Profile – <a href="http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA">http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA</a>

# PEACE RIVER REGIONAL DISTRICT

Population By Age Group	Population (2001)	Population (2006)	Population (2011)	Distribution % (2011)
0-14	13,160	12,790	12,615	21.0%
15-24	8,295	9,045	8,775	14.6%
25-44	17,490	16,935	17,310	28.8%
45-64	11,780	14,370	15,675	26.1%
65+	4,345	5,130	5,705	9.5%
Total:	55,070	58,270	60,080	100.0%
Median Age:	32.7	34.2	34.3	

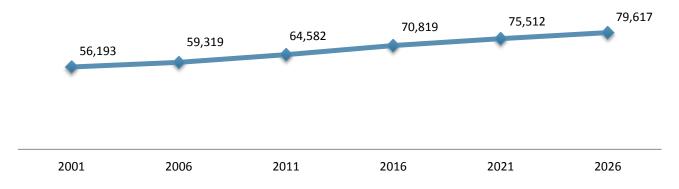
Data Source: Census Community Profile – <a href="http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA">http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA</a>

### **NORTHERN BC**

Population By Age Group	Population (2001)	Population (2006)	Population (2011)	Distribution % (2011)
0-14	76,345	65,835	61,225	18.6%
15-24	49,160	46,175	43,750	13.3%
25-44	103,735	87,855	82,280	24.9%
45-64	83,765	95,340	100,935	30.6%
65+	29,225	34,905	41,790	12.7%
Total:	361,968	330,041	329,959	100.0%
Median Age:	35.0	39.5	42.2	

Data Source: 2001, 2006 and 2011 Census Community Profiles - http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA

### POPULATION PROJECTION - PEACE RIVER REGIONAL DISTRICT



Data Source: BC Stats - http://www.bcstats.gov.bc.ca/StatisticsBySubject/Demography/PopulationProjections.aspx

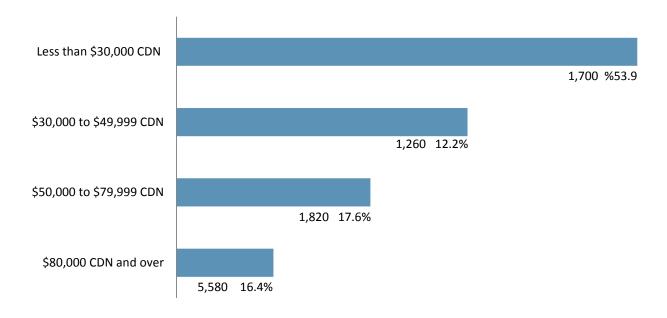
### **HOUSEHOLD INCOME**

Household Income	2000	2005	2010
Number of Households	6,155	9,710	10,360
Median Income – Private Households	\$55,155	\$71,185	\$85,450
Median After-tax Income – Private Households	n/a	\$61,380	\$73,997

Data Source: 2001 and 2006 Census Community Profile - <a href="http://www12.statcan.qc.ca/census-recensement/index-enq.cfm?HPA">http://www12.statcan.qc.ca/census-recensement/index-enq.cfm?HPA</a>
Data Source: 2011 National Household Survey - <a href="http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm">http://www12.statcan.qc.ca/census-recensement/index-enq.cfm</a>

<sup>&</sup>quot;Northern BC" includes: Regional District of Bulkely Nechako, Cariboo Regional District, Central Coast Regional District, Fraser-Fort George Regional District, Kitimat-Stikine Regional District, Northern Rockies Regional Municipality, Peace River Regional District, Skeena-Queen Charlotte Regional District, Squamish-Lillooet Regional District Electoral Areas A and B, Stikine Region, and Thompson-Nicola Regional District Electoral Areas E and I.

### **HOUSEHOLD TOTAL INCOME 2011 - DISTRIBUTION**



Data Source: 2011 National House Survey: http://www12.statcan.gc.ca/nhs-enm/index-eng.cfm

### **WORKFORCE EDUCATION ATTAINMENT**

Level of Education	No. Attained	Percent
Less than High School Diploma	5,180	25.0%
High School Diploma Only	6,190	30.0%
Apprenticeship/Trades Certificate/Diploma	3,100	15.0%
College, CEGEP or other non-university certificate/diploma	3,640	17.0%
College/University Certificate/Diploma	590	3.0%
University Bachelor's Degree	1,375	7.0%
University Graduate Degree/Certificate	560	3.0%

2011 National House Survey: <a href="http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm">http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm</a>

Language Knowledge

Language Knowledge					
Languages Spoken	Citizens				
English	16,365				
German	340				
French	215				
Tagalog (Filipino)	150				
Russian	65				
Chinese	55				
Spanish	60				
Punjabi	60				
Cree	40				
Afrikaans	35				
Dutch	35				

<sup>\*</sup>Over 33 other languages are considered a mother tongue for

residents.

Data Source: Stats Can – 2011 Census – "Mother Tongue" http://www12.statcan.qc.ca/census-recensement/2011/dp-pd/prof/index.cfm?Lanq=E





# 2. LABOUR FORCE

# **EMPLOYMENT BY INDUSTRY**

# FORT ST. JOHN

# **NORTHERN BC**

Sector (Industry)	Number	Percent	Sector (Industry)	Number	Perce
Agriculture, Forestry, Fishing & Hunting	430	2.7%	Agriculture, Forestry, Fishing & Hunting	12,329	7%
Mining, Quarrying & Oil and Gas	2,200	14.0%	Mining, Quarrying & Oil and Gas	8,891	5%
Construction	1,800	11.4%	Construction	14,409	8%
Manufacturing	645	4.1%	Manufacturing	15,394	9%
Transportation & Warehousing	1,105	6.9%	Transportation & Warehousing	10,787	6%
Arts, Entertainment & Recreation	1,110	7.1%	Utilities	1,182	1%
Wholesale Trade	585	3.7%	Wholesale Trade	4,704	3%
Retail Trade	1,835	11.6%	Retail Trade	19,343	11%
Services	3,950	25.0%	Services	64,315	38%
Finance, Insurance, Real Estate & Leasing	760	4.8%	Finance, Insurance & Real Estate	6,316	4%
Government	1,380	8.7%	Government	12,972	8%
Total	15,800	100.0%	Total	170,642	100.09

Data Source: Statistics Canada — National Household Survey 2011- Houston, Regional Distict Profile: Bulkley-Nechako, Cariboo, Central Coast, Frase-Fort George, Kitimat-Stikine, Northern Rockies, Peace River, Skeena-Queen Charlotte, Squamish-Lillooet(Areas A &B), Thompson Nicola (Areas E&I) and Stikine <a href="http://www12.statcan.gc.ca/nhs-enm/2011/dp-pd/index-eng.cfm">http://www12.statcan.gc.ca/nhs-enm/2011/dp-pd/index-eng.cfm</a>



### **MAJOR EMPLOYERS**

Company	Product/Service	# of Employees	Website
Canadian Tire Association Store		75	www.canadiantire.ca
Canfor		174	www.canfor.com
CQ Energy Canada Resources Partnership		77	
Focus Surveys		100	www.focus.ca
Peace Valley OSB		101	www.pvosb.com
Northern Lights College		100	www.nlc.bc.ca
BC Oil and Gas Commission		100	www.bcogc.ca
Quality Inn Northern Grand		77	www.qualityinnnortherngrand.com
Shell Canada Ltd		300	www.shell.ca
Spectra Energy		151	www.spectraenergy.com
Troyer Ventures Ltd		100	www.troyer.ca
Walmart		151	www.walmart.ca

Data Source: City of Fort St. John - www.fortstjohn.ca

### **LABOUR FORCE**

	2001	2006	2011
Total Population 15 and over	12,325	19,510	20,645
In Labour Force	10,285	15,710	16,015
Employed	8,640	15,010	15,070
Unemployed	1,645	695	950

Data Source: 2001 and 2006 Census Community Profiles – <a href="http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA">http://www12.statcan.gc.ca/census-recensement/index-eng.cfm?HPA</a>
2011 National House Survey: <a href="http://www12.statcan.gc.ca/nhs-enm/index-eng.cfm">http://www12.statcan.gc.ca/nhs-enm/index-eng.cfm</a>

### **EMPLOYMENT RATE**

	2001	2006	2011
Unemployment Rate	9.2%	4.4%	5.9%
Labour Participation	77.9%	80.5%	77.6%

Data Source: 2001 and 2006 Census Community Profiles – <a href="http://www12.statcan.qc.ca/census-recensement/index-enq.cfm">http://www12.statcan.qc.ca/census-recensement/index-enq.cfm</a>?HPA 2011 National House Survey: <a href="http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm">http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm</a>?

### **EMPLOYMENT DATA – NORTHEAST BC**

\*2015 Stats are as at July 2015

\*Northeast BC's stats fluctuate during the Break Up/Seasonal Work months

	2010	2011	2012	2013	2014	2015 (as at July)
Employed ('000)	37.2	37.4	40.1	39.8	38.5	40.4
Unemployment Rate	6.8%	5.1%	4.1%	4.8%	4.9%	5.5%

Data Source: "BC Employment and Unemployment Rate by Region and Metropolitan Area" BC Statshttp://www.bcstats.gov.bc.ca/StatisticsBySubject/LabourIncome/EmploymentUnemployment.aspx

### LABOUR PARTICIPATION RATE

Labour Participation Rate	2001	2006	2011
Male	86.6%	87.7%	85.0%
Female	68.6%	72.7%	69.6%

Data Source: 2001 and 2006 Census Community Profiles – <a href="http://www12.statcan.qc.ca/census-recensement/index-enq.cfm?HPA">http://www12.statcan.qc.ca/census-recensement/index-enq.cfm?HPA</a>
2011 National House Survey: <a href="http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm">http://www12.statcan.qc.ca/census-recensement/index-enq.cfm</a>?

101 National House Survey: <a href="http://www12.statcan.qc.ca/nhs-enm/index-enq.cfm">http://www12.statcan.qc.ca/census-recensement/index-enq.cfm</a>?





# 3. PAYROLL COSTS

# **WORKERS COMPENSATION – 2015**

		Notes
Average Cost of All Manufacturing Per \$100 Payroll	\$1.73 CDN	Rates set by employer's business activity. Applies up to maximum gross earnings of \$78,600 per year.
Average Rate for Office Workers Per \$100 Payroll	\$0.29 CDN	There is no separate rating for office occupations in BC- the applicable industry rating applies to all workers. Rates for Business Services range from \$0.10-\$0.79 per \$100 of payroll. Average of \$0.29.
Maximum Weekly Benefit (Net)	\$1032.44 CDN	Maximum per employee set at 90% of average net earnings (after deductions for income taxes, Canada Pension Plan & Employment Insurance), up to maximum wage of \$78,600 per year.

Data Source: WorkSafeBC – <u>www.worksafebc.com</u>

### **EMPLOYMENT INSURANCE – 2015**

		Notes
Taxable Base		Based on gross payroll up to a gross per worker salary of \$49,500 per year.
Premium Rates		
Employee Rate	\$1.88 per every \$100 of earning	Maximum annual contribution per worker is \$930.60.
<ul> <li>Maximum Weekly Benefits</li> </ul>	\$524.00 CDN	

 $\textit{Data source: Service Canada-2015\ Premium\ Rates-} \\ \underline{\textit{http://www.servicecanada.gc.ca/eng/ei/types/regular.shtml\#what}}$ 



# **SOCIAL INSURANCE (CANADA PENSION PLAN) – 2015**

		Notes
Taxable Base	Gross Payroll \$3,500 CDN	Based on annual gross salary up to \$53,600, basic exemption of \$3,500. Both employers and employees are required to contribute to the Canada Pension Plan.
Employee/Employer Contribution	4.95%	Employer premium equal to employee premium.
Maximum Annual Employer Contribution Per Employee	\$2458.39 CDN	Employer contribution matches employee contribution.
Rate	9.9%	
Maximum Annual Self Employed Contribution	\$4959.90 CDN	

 $\label{eq:decomposition} \textit{Data Source: Service Canada} - \underline{\textit{http://www.servicecanada.qc.ca/eng/services/pensions/cpp/contributions/index.shtml}}$ 



# 4. HIGHER EDUCATION

# **FOUR YEAR INSTITUTIONS**

Institution	University of Northern British Columbia	
Campus/Address	UNBC Peace River-Liard Campus Box 1000, 9820 120 <sup>th</sup> Avenue Fort St John, BC V1J 6K1 Tel: 250.787.6220 Toll Free: 1.800.935.2270	
Other Campuses	Prince George (Main), Gitwinksihlkw, Quesnel, Terrace	
Website	www.unbc.ca	
<b>Driving Distance from Taylor</b>	Fort St. John Campus – 20km Prince George Campus – 424km	
Enrolment (2014/2015)	3,302 (All Campuses) 37 (Fort St. John Campus)	
Where Students are From	Northern BC – 70.4%  Southern BC – 14.4%  Elsewhere – 15.2%	

Data Source: University of Northern British Columbia - http://unbc.ca/

Institution	Northern Lights College	
Campus/Address	Fort St. John Campus Box 1000, 9820 120 <sup>th</sup> Avenue Fort St John, BC V1J 6K1 Tel: 250.785.6981 Toll Free: 1.866.463.6652	
Other Campuses	Dawson Creek (Main), Chetwynd, Fort Nelson, Tumbler Ridge	
Website	www.nlc.bc.ca	
Driving Distance from Taylor	Fort St. John Campus – 20km	
Enrolment (2014/15)	1530 (All Campuses) 643 (Fort. St. John Campus)	

Data Source: Northern Lights College - http://nlc.bc.ca

# **TRAINING SERVICES**

Institution	Category	Website
Northern Lights College	Workforce Training & Continuing Education	http://www.nlc.bc.ca/Programs/Workforce-Training
Community Futures Peace Liard	Business Improvement	http://communityfutures.biz/
ENFORM	Industry/Workforce Training	http://www.enform.ca/
Mountainview Safety Services Inc.	Safety Training	http://mountainviewsafety.com/
Central Interior First Aid	First Aid Training	http://www.oildirectory.com/customer_sites/cifa/default.htm
St. John Ambulance	First Aid Training	http://www.sja.ca/English/Courses-and- Training/Pages/Course%20Descriptions/Workplace- Courses.aspx
Alpha Safety Ltd.	First Aid and Safety Training	http://www.alphasafety.net/
Echo Medical Safety and Training Services Inc.	First Aid and Safety Training	http://echomstinc.com/
J T Safety Training Ltd.	First Aid and Safety Training	http://www.jtsafetytraining.ca/
Trojan Safety Services	First Aid and Safety Training	http://www.trojansafety.com/

Data Source: City of Fort St. John - <u>www.fortstjohn.ca</u>



# 5. TRANSPORTATION

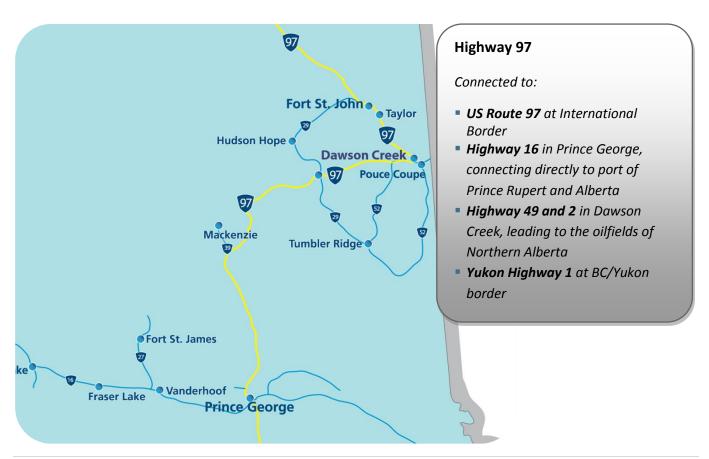
#### **MAJOR TRANSPORTION ROUTES**

#### HIGHWAY 97

BC Provincial Highway 97 provides a vital link for communities and resource throughout central and northern B.C. Highway 97 is part of the provincial highway system that stretches from the Canada/US border to the BC/Yukon border, Highway 97 being the longest single numbered route in the province. It is a major north/south route linking several major BC communities to local, national and international markets.

Highway 97 is known by several names, each one designated to one of four stretches of the highway. The northern sections of the highway include the Cariboo Highway from Cache Creek to Prince George, the John Hart Highway from Prince George to Dawson Creek and the Alaska Highway from Dawson Creek north where it terminates at the BC/Yukon border. The route takes its number from US Route 97, which it connects to at the US/Canada border and runs the length of the United States all the way to California.

Recent upgrades to Highway 97 have created new opportunities for northern BC businesses and industries which were previously hindered by the constraints on the highway that impeded the flow of commercial traffic. Upgrades to the Highway include expansions to four lanes in crucial areas and heightening of bridges and overpasses to meet the minimum standard of 5.0 meters. This allows the companies that are operating in the Northeast with quick and direct access to the rest of the province and its business activities. The improvements and upgrades continue each year with the growing economy of northern B.C.



#### **NORTHERN CORRIDOR**

The Northern Corridor spans over half of continental Canada and reaches well into the heartland of North America south of Chicago, USA. It travels through the lowest elevations of the Americas' great continental divide, also known as the "Yellow Head Pass," and forms the straightest, shortest, flattest route for Asian- North American trade. Three Northern British Columbia ports provide efficient access to this corridor: Kitimat, Stewart and Prince Rupert. Each port offers unique advantages and services that meet the needs of the region and international trade.

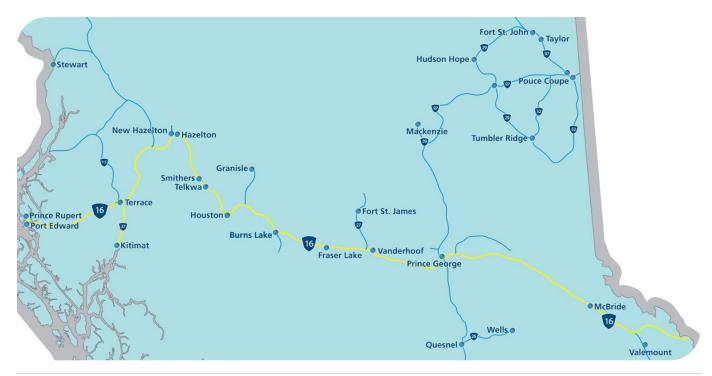
Trans-continental rail, TransCanada Highway and direct air service into international air hubs are in place. The corridor services business covered by the North American Free Trade Agreement, through a variety of break bulk and container services in ports operated by governments and those run by private port interests.

The Northern Corridor is less impeded by road closures, significant weather patterns and avalanches than the Southern Canadian corridor. It provides a "one less day" shipping advantage to or from Asia compared to all other North American Port locations including Vancouver and all USA pacific ports.

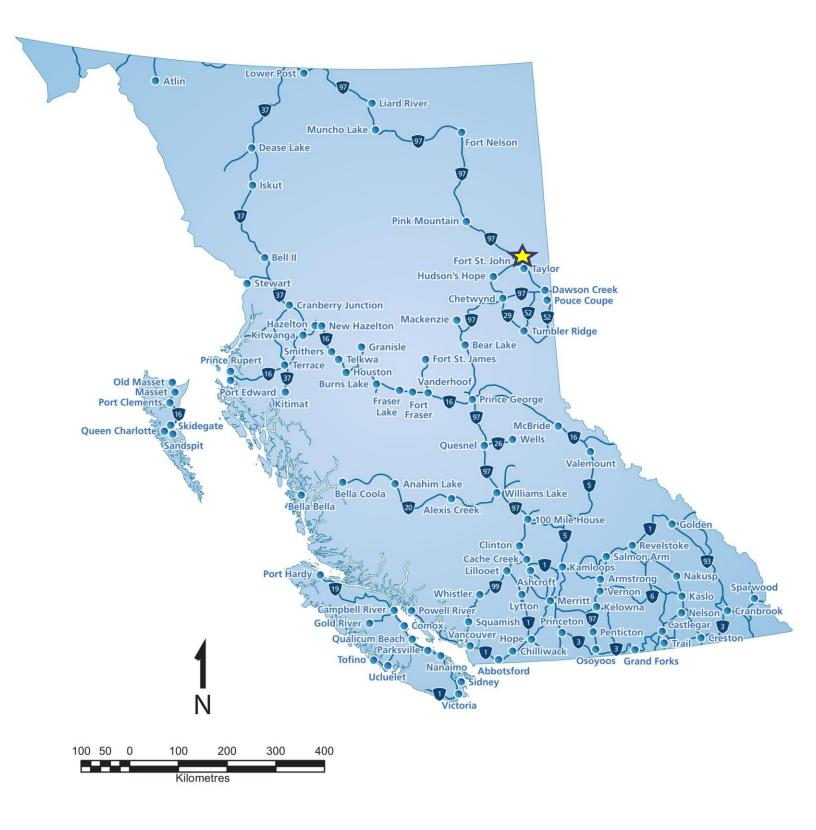
# THE NORTH PEACE IS WELL CONNECTED!

Highway 97 runs along the Peace River, connecting the North Peace region to Highway 16 and the Northern Corridor. There are also rail lines that run in three directions from the North Peace hub, Fort St John, keeping the area well connected to the rest of the country.

Canadian National Rail (CN Rail) reaches well into the heartland of America with shipping agreements in place with major US rail carriers. CN has made significant investments in the Northern Corridor rail line including extended sidings, upgrades to signal systems, increased bridge and tunnel clearances. The corridor is serviced by five international airports and four northern airports with Prince George offering international services. The North Peace region is serviced by three commercial carriers with daily service to four international airports.



### **HIGHWAYS**



### **NORTHERN CORRIDOR SPECIFICATIONS**

Commercial Vehicle Without Permit	Specifications	Commercial \ With Permit
Maximum Width	2.59 metres	Maximum W
Maximum Height	4.15 metres	Maximum He
Maximum Vehicle Weights		Maximum Ve
<ul><li>Super B</li></ul>	63,500 kilograms	<ul><li>Super B</li></ul>
<ul><li>Single Axel</li></ul>	9,100 kilograms	<ul><li>Single Ax</li></ul>
<ul><li>Tandem Axle (Set)</li></ul>	17,000 kilograms	<ul><li>Tandem /</li></ul>
<ul><li>Tridem Axle (Set)</li></ul>	24,000 kilograms	<ul><li>Tridem A</li></ul>

Commercial Vehicle With Permit		Specifications	
Maximum Width		4.4 metres	
Maximum Height		4.72 metres	
М	aximum Vehicle Weights		
•	Super B	64,000 kilograms	
٠	Single Axel	9,100 kilograms	
٠	Tandem Axle (Set)	23,000 kilograms	
	Tridem Axle (Set)	29,000 kilograms	

Data Source: CVSE - <u>www.cvse.ca</u>

Overhead Clearances – <u>extraordloads.dc@qov.bc.ca</u>
CV HEIGHT CLEARANCE TOOL WILL GIVE YOU UP TO DATE HEIGHTS - <u>WWW.DRIVEBC.CA</u>

# **OVERHEAD CLEARANCES**

Kitsequcla Overpass

Tete Jaune underpass

Highway 97 – Quesnel to Dawson Creek	Clearance
Quesnel to Prince George	
Bellows CN Railway Overpass	4.96 metres
Hixon CN Railway Overpass	4.90 metres
Stoner CN Railway Overpass	4.70 metres
Red Rock CN Railway Overpass	4.64 metres
Prince George to Mackenzie Junction	
Salmon River Bridge	5.40 metres
<ul> <li>Parsnip River Bridge</li> </ul>	5.05 metres
Mackenzie Junction to Chetwynd	
Bijoux CN Railway Overpass	6.30 metres
<ul> <li>West Pine CN Railway Overpass</li> </ul>	4.92 metres
Chetwynd to Dawson Creek	
East Pine CN Railway Overpass	5.00 metres
Yellowhead Highway 16 - BC Border to Prince Rupert	Clearance
Khyex River Bridge	5.95 metres

5.7 metres

4.96 metres

Highway 37 from Highway 16 North to Yukon Border			
Irving River Bridge #2	5.74 metes		
<ul> <li>Devil Creek Bridge</li> </ul>	5.74 metres		
Highway 37 from Highway 16 South to Kitimat			
<ul> <li>Williams Creek Bridge</li> </ul>	4.97 metres		
<ul> <li>Hirsch Creek Bridge</li> </ul>	4.72 metres		
Kitimat River Bridge	5.08 metres		
Highway 37A from Highway 37 To Stewart			
<ul> <li>No Clearances</li> </ul>			

### PROVINCIAL PERMIT CENTRE

For more information on receiving a commercial vehicle permit please contact **1-800-559-9688**. The core hours of service are from 5am to 10pm, seven days a week and most statutory holidays. The 1-800 number is available to callers anywhere in Canada or the United States. Permits available through this line include:

- non-resident commercial vehicle permits
- term oversize and overweight permits
- single trip oversize and overweight permits
- motor fuel tax permits
- highway crossing permits
- extra-provincial temporary operating permits







# **HIGHWAY DISTANCES**

Metro Area	Distance
<ul><li>Terrace</li></ul>	1,011 kilometres
<ul><li>Prince George</li></ul>	437 kilometres
<ul><li>Kamloops</li></ul>	962 kilometres
<ul><li>Edmonton</li></ul>	663 kilometres
<ul><li>Vancouver</li></ul>	1,221 kilometres
<ul><li>Calgary</li></ul>	969 kilometres
<ul><li>Victoria</li></ul>	1,313 kilometres
<ul><li>Seattle</li></ul>	1,335 kilometres
<ul><li>Portland</li></ul>	1,613 kilometres



CN Rail	www.cn.ca
Main or Branch Line:	Main
Shortline or National:	National and Shortline
Distance to Nearest Switching Yard:	In the community
Capabilities	Cargo – Bulk, Container, Liquid

VIA Rail	www.viarail.ca
Main or Branch Line:	Branch and Main
Shortline or National:	National and Shortline
Distance to Nearest Switching Yard:	436 kilometres (Prince George)
Capabilities	Passenger





# **AIRPORTS**

North Peace Regional Airport	www.fsjairport.com			
Hub Status	Commercial			
Distance from Fort St. John	9.2 kilometres			
Hours of Operation	4:30am to 1:00am			
Approved Capital Expansion	\$5.1 million - project designed to replace existing terminal building with a new terminal; \$6 million - runway construction			
Customs Point of Entry	No			
Foreign Trade Zone	No			
Full Instrumentation	No			
No. of Runways	2			
Runway Length	2,105 metres; 2,042 metres			
Carriers	Air Canada Jazz, Central Mountain Air, WestJet Encore			
Weekly Non-Stop Flights (Average)	71/week			
Flights to Largest Cities Served				
Greater Vancouver	46/week			
<ul><li>Calgary</li></ul>	7/week			
<ul><li>Edmonton</li></ul>	5/week			
Fort Nelson	5/week			
Prince George Airport	www.pgairport.ca			
Hub Status	International			
Distance from Community	451 kilometres			
Hours of Operation	24 hours, 7 days/week			
Customs Point of Entry	Yes			
Foreign Trade Zone	No			
Full Instrumentation	Yes			
No. of Runways	3			
Runway Length	3,490 metres; 1,714 metres; 1,149 metres			
Carriers	Air Canada Jazz , Central Mountain Air, Hawkair, Northern Thunderbird Air, West Jet			
Weekly Non-Stop Flights (Average)	106/week			

Edmonton International Airport	www. flyeia.com
Hub Status	International
Distance from Taylor	670 kilometres
Hours of Operation	24 hours, 7 days/week
Customs Point of Entry	Yes
Foreign Trade Zone	Yes
Full Instrumentation	Yes
No. of Runways	2
Runway Length	3,352 metres; 3,109 metres
No. of Weekly Non-Stop Flights (Average)	122/week
Vancouver International Airport	www.yvr.ca
Hub Status	International
Hub Status  Distance from Community	International 1,217 kilometres
Distance from Community	1,217 kilometres
Distance from Community  Hours of Operation	1,217 kilometres 24 hours, 7 days/week
Distance from Community  Hours of Operation  Customs Point of Entry	1,217 kilometres 24 hours, 7 days/week Yes
Distance from Community  Hours of Operation  Customs Point of Entry  Foreign Trade Zone	1,217 kilometres 24 hours, 7 days/week Yes Yes
Distance from Community  Hours of Operation  Customs Point of Entry  Foreign Trade Zone  Full Instrumentation	1,217 kilometres 24 hours, 7 days/week Yes Yes
Distance from Community  Hours of Operation  Customs Point of Entry  Foreign Trade Zone  Full Instrumentation  No. of Runways	1,217 kilometres 24 hours, 7 days/week Yes Yes Yes 3 plus water runway
Distance from Community  Hours of Operation  Customs Point of Entry  Foreign Trade Zone  Full Instrumentation  No. of Runways  Runway Length	1,217 kilometres 24 hours, 7 days/week Yes Yes Yes 3 plus water runway
Distance from Community  Hours of Operation  Customs Point of Entry  Foreign Trade Zone  Full Instrumentation  No. of Runways  Runway Length  No. of Weekly Non-Stop Flights (Average)	1,217 kilometres  24 hours, 7 days/week  Yes  Yes  Yes  3 plus water runway  3,030 metres; 3,505 metres; 2,225 metres
Distance from Community  Hours of Operation  Customs Point of Entry  Foreign Trade Zone  Full Instrumentation  No. of Runways  Runway Length  No. of Weekly Non-Stop Flights (Average)  Asia	1,217 kilometres  24 hours, 7 days/week  Yes  Yes  Yes  3 plus water runway  3,030 metres; 3,505 metres; 2,225 metres

 ${\it Data Source: Northern \, Development \, Research - \underline{www.northerndevelopment.bc.ca}}$ 



# **PORTS**

# PORT OF PRINCE RUPERT

Port of Prince Rupert	www.rupertport.c	com		
Distance from Fort St. John	1,155 kilometres			
Location of Port	Prince Rupert			
Terminals		er) Terminal, Ridley Terminals, (coal, wood pellets), thland Cruise Terminal		
Type of Port	Ocean			
Channel Depth	35-55 meters			
Shallow Water Barging Facilities	Yes			
Deep Water Barging Facilities	Yes			
General Cargo Facilities	Yes			
Containerized Facilities	Yes	COSCO COSCO		
Refrigerated Container Facilities	Yes	cosco cosco cosco		
Cruise Ship Facilities	Yes	cosco cosco cosco		
Storage Facilities	Yes	TOTAL		
Highway Serving Port	#16	о опалия		
Railway Serving Port	CN Rail			



Types of Services:	Metallurgical/Thermal Cole, Petroleum Coke, Wood Pellets, Sulfur, Grain, Logs
Imports	Retail (including electronics, apparel, furniture, auto parts); petroleum products; industrial inputs (tiles, glass)
Exports	Midwest – specialty crops; scrap metal, recycled paper British Columbia – Forest products (lumber, pulp, logs); aluminum, seafood
Shipping Lines	G.W. Nickerson, LBH, Northcoast Shipping Inc., Rupert Marine, TNC Agencies Canada Ltd, Pacific NorthWest Ship & Cargo Services



# **PORT OF KITIMAT**

Private Port of Kitimat	www.kitimat.ca/EN/main/business/invest-in-kitimat/port-of-kitimat.html
Distance from Fort St. John	1,070 kilometres
Terminals	Rio Tinto Alcan - Break Bulk Terminal Eurocan Breakbulk Terminal Methanex Petrochemical Terminal
Type of Port	Deep Sea
Channel Depth	100 - 300 fathoms (190 – 570 metres)
Turning Basin	1 - 3 nautical miles (1.852 – 5.556 metres)
<b>Shallow Water Barging Facilities</b>	Yes
Deep Water Barging Facilities	Yes
General Cargo Facilities	Yes
Containerized Facilities	No
Storage Facilities	Yes
Highway Serving Port	Highway # 16 via #37
Railway Serving Port	CN Rail
Types of Services	Bulk/ Break-bulk, Pitch, Alumina, Bauxite Condensate, Green and Petroleum Coke, Methanol, Sackkraft, Linerboard, Pulp, Wood Chips, Fluoride and Aluminum Lingots
Imports	Pitch, Alumina, Bauxite Condensate, Methanol
Exports	Kraft Paper, Aluminum Sheeting
Shipping Agents	Gateway Shipping and Transport, GW Nickerson Co., Kitimat Shipping Agencies, TNC Canada
Tug and Barge	SMIT Marine, Seaspace International



# **CUSTOM POINT OF ENTRY**

Canadian Border Services Agency	Prince George
Type of Entry Point	Airport
	4141 Airport Road
Location	Prince George, BC V2N 4M6
	Tel: 250.963.2400
Canadian Border Services Agency	Vancouver
Type of Entry Point	Airport
	Box 23750, 3211 Grant McConachie Way
Location	Richmond, BC V7B 1Y7
	Tel: 604.207.7077
Canadian Border Services Agency	Prince Rupert
Type of Entry Point	Port
	368 - 309 2nd Avenue West
Location	Prince Rupert, BC V8J 3T1
	Tel: 250.627.3003
Canadian Border Services Agency	Kitimat
Type of Entry Point	Port
	309 - 450 City Centre
Location	Kitimat, BC V8C 1T6
	Tel: 250.627.3003

Data Source: Canada Border Services Agency - <a href="http://cbsa-asfc.gc.ca/do-rb/menu-eng.html">http://cbsa-asfc.gc.ca/do-rb/menu-eng.html</a>



#### **PORT SHIPPING DISTANCES**

The Northwest Transportation and Trade Corridor ports (Kitimat and Prince Rupert, Stewart) are between 1 and 1 1/2 day closer to general Asia Pacific markets than the Ports in British Columbia's lower mainland; and the Vancouver Ports. The Southern Ports are closer to the Panama Canal and subsequently, the Atlantic. The following table is in nautical miles. The Time/Speed/Distance Calculations are at 16.1439 Kn/Hr., the average speed The Port of Vancouver uses for calculating their shipping to Yokohama, Hong Kong, Kaohsiung (Taiwan) and Xingang (China). Deep-sea vessels travel at various speeds between 14 knots/hr and 20 knots/hr. The 'great circle shipping route' to Asia from North America has well documented ocean currents and weather/wind patterns which allows for accurate estimates.

	Kitimat	Prince Rupert	Stewart	Vancouver	Los Angeles	Yokohama (Japan)	Hong Kong	Kaohsiung Kang (Taiwan)	Xingang (China)
Kitimat		121 NM	264 NM	400 NM	1,391 NM	3,941 NM	5,444 NM	6,,187 NM	6,187 NM
Ritillat		7.5 Hrs	17 Hrs	1 Day	3.5 Days	10 Days	14 Days	16 Days	16 Days
Prince Rupert	121 NM		123 NM	477 NM	1,432NM	3,810 NM	5,323 NM	6,110 NM	6,110NM
rince Rupert	7.5 Hrs		10 Hrs	1.2 Days	3.6 Days	9.8 Days	13.7 Days	15.7 Days	15.7 Days
Stewart	264 NM	123 NM		573 NM	1,529 NM	3,896 NM	5,406 NM	5,155 NM	4,749 NM
Stewart	17 Hrs	10 Hrs		1.5 Days	4 Days	10.3 Days	14.1 Days	13.4 Days	12.5 Days
Vancouver	400 NM	477 NM	573 NM		991 NM	4,262 NM	5,763 NM	6,587 NM	7,578 NM
vancouver	10 Day	1.2 Days	1.5 Days		2.5 Days	11 Days	15 Days	17 Days	20 Days
Las Angeles	1,391 NM	1,432 NM	1,529 NM	991 NM		4,839 NM	6,380 NM	7,578 NM	8,959 NM
Los Angeles	3.5 Days	3.6 Days	4 Days	2.5 Days		12.5 Days	18 Days	20 Days	23 Days
Yokohama	3,941 NM	3,810 NM	3,896 NM	4,262 NM	4,839 NM		1,585 NM	1,335 NM	1,335 NM
fokonama	10 Days	9.8 Days	10.3 Days	11 Days	12.5 Days		4 Days	3.4 Days	3.4 Days
Hana Kana	5,444 NM	5,323 NM	5,406 NM	5,763 NM	6,380 NM	1,585 NM		290 NM	290 NM
Hong Kong	14 Days	13.7 Days	14.1 Days	15 Days	18 Days	4 Days	<del></del>	18 Hrs	18 Hrs
Kaohsiung	6,187 NM	6,587 NM	5,155 NM	6,587 NM	7,578 NM	1,335 NM	290 NM		227 NM
Kang	16 Days	17 Days	13.4 Days	17 Days	20 Days	3.4 Days	18 Hrs		14 Hrs
Win and a	6,187 NM	6,587 NM	4,749 NM	7,578 NM	8,959 NM	1,335 NM	290 NM	227 NM	
Xingang	16 Days	17 Days	12.5 Days	20 Days	23 Days	3.4 Days	18 Hrs	14 Hrs	<del>-</del>

Source: United States Government. "Distances Between Ports" Prepared and published by the National Imagery and Mapping Agency, Bethesda, Maryland.

Ninth Edition 1997.\*Time/Speed/Distance Calculations at 16.1439 Kn/Hr., the average speed Vancouver Port lists to reach Yokohama, Hong Kong, Kaohsiung (Taiwan) and Xingang (China)

# 6. INDUSTRIAL & COMMERCIAL LAND USE

# LAND ZONED AND DESIGNATED IN OFFICIAL COMMUNITY PLAN

	Industrial Land	Commercial Land
Total	434 hectares	860 hectares
Hectares Developed	299.2 hectares	794.90 hectares
Hectares Vacant	134.8 hectares	65.1 hectares

### **VACANT LAND ZONED AND DESIGNATED IN OFFICIAL COMMUNITY PLAN**

Industrial Parks	Number
Total Number of Industrial Parks	4 (includes some serviced commercial lands)
Total Hectares	220 hectares
Hectares in use in Use	141 hectares
Hectares Vacant	79 hectares
Hectares Fully Serviced	All land in 3 of the industrial parks is serviced
Vacant Hectares Partially Serviced	N/A
Hectares Not Serviced	Minimal

Data Source: City of Fort St John – <u>www.fortstjohn.ca</u>



### **LOCAL PERMIT APPROVALS**

Type of Permit	Average Time for Approval	Associate Fees
Building Permit	30 days	\$5 per \$1,000 of construction value (maximum of \$500,000)
<b>Business License</b>	5 to 10 business days, pending inspections	\$250 to \$2,000 per year
<b>Development Permit</b>	3-6 months	New construction \$1500 Other \$100-\$750
Occupancy Permit	Same day if final inspections complete	-
OCP/Zoning Amendment	3 months	\$1,500 plus advertising
Re-Zoning Application	3 months	\$1,000 plus advertising
Subdivision Application	Varies	\$500 + \$100 per lot per unit (3 lots or less) \$500 + 200 per lot per unit (4 lots of more)

Data Source: City of Fort St John- www.fortstjohn.ca

### **ACQUISITION OF CROWN LAND**

• Crown land is land that is owned by the Province of British Columbia. The Province is the steward of the land and can lease, license and sell crown land for a variety of purposes including residential, commercial, industrial, agricultural, tourism and recreational purposes.

<b>Government Ministry</b>	Contact	Notes
Ministry Forests, Lands and Natural Resource Operations	FrontCounter BC Website: http://www.frontcounterbc.gov.bc.ca/index.htm Email: FrontCounterBC@gov.bc.ca BC toll free: 1-877-855-3222 Outside North America: 1-778-372-0729	Natural resource client information and authorizations needed to start or expand a business.
Ministry of Agriculture and Lands	Integrated Land and Resource Registry (ILRR) Website: https://a100.gov.bc.ca/apps/ilrr/html/ILRRWelcome.html Email: ILRR@geobc.gov.bc.ca Victoria Help Desk: 1-250-952-6801 BC toll free: 1-866-952-6801	Register of legal interests, rights, designations, and administrative boundaries on Crown Land.
Public Works and Government Services Canada	Real Estate Online Website: http://id-reo.tpsgc- pwgsc.gc.ca/public/ffchrdspl.do?page=acclhm	Showcase of federal real estate available for sale to the general public.



# 7. UTILITIES

#### **WATER SYSTEM**

The Fort St. John Water System has been proactive in providing safe drinking water to its users by practices such as regular bacteriological and chemical sampling, an active flushing program, onsite water quality tests and water system security systems.

The Fort St. John Water System has five wells; three wells are used daily, with the other wells being used to supplement as needed. These are shallow wells which are sealed and covered. They are located five kilometres upstream of the Peace River Bridge and beside the new railway bridge in Taylor.

There is a new Rural Water Dispensing Station that has been designed for quicker delivery of water and ease of access for all vehicles. It is located on the West Bypass Road with six bays for large trucks and two bays for small vehicles. There are four bays for top load trucks with over four metre of clearance, plus two bays with hose outlets at the 1.2 metres height for other vehicles. All six of these bays have 3" (75mm) male cam-lock outlets. Trucks are required to have a 3" (75mm) female cam-lock fitting plus adequate hose attached to reach their tank. Once connected to the outlet the driver will then activate the system simple by entering an operator number and pin they have been assigned, enter the bay number they are filling from and then the number of liters required. To start the flow of water the driver then pushes and holds then up arrow on the hanging pendant switch to open the valve.

#### WATER PRODUCTION

Name of Provider	City of Fort St. John
Rated Capacity	180 litres / second
Average Daily Demand	10,000 cubic meters per day
Peak Demand	15,500 cubic meters per day
Residential Cost	\$0.75 / cubic metre
Industrial Cost	\$0.75 / cubic metre
Water Connection Fee: Industrial	Based on size of service

Data Source: City of Fort St John- www.fortstjohn.ca



#### **WASTE WATER SYSTEM**

The City of Fort St. John collects raw sewage from all lots within the City boundary and conveys the flows through pipes to one of two treatment locations – the North Lagoons and the South Lagoons. Discharge from the North Lagoons is into the Beatton River during spring and fall only. Discharge from the South Lagoons is into the Peace River. Discharge from the North and South Lagoons is governed by the Ministry of Environmental Operational Certificate ME-17748 which supersedes any previous permits.

### **SEWAGE SERVICE**

Name of Provider	City of Fort St. John
Rated Capacity	20,000 cubic metres /day
Average Daily Demand	8,000 cubic metres / day
Peak Demand	16,000 cubic metres /day
Residential Sewer per cubic meter (1000 litres)	\$1.49 (based on water consumption data)
Residential Sewer flat rate	\$12.00/month
Sewer Connection Fee for Industrial Users	Based on service size

### **LANDFILL AND WASTE MANAGEMENT**

Landfill Name	Location	Hours of Operation	Capacity Left at Current Site
Eco-Depot Recycling Centre	10115-94 Avenue Fort St. John, BC Tel: 250.785.0300	7 days a week 8:00am-5:00pm	
North Peace Regional Landfill	7014, 269 Road Fort St. John, BC Tel: 250.785.1067	Monday to Saturday 9:00am-5:45pm	35 years

### LICENSED HAZARDOUS MATERIALS DISPOSAL

Name of Site	ccs
No. of Licensed Hazardous Waste Haulers Serving the Area	3

Data Source: City of Fort St John- www.fortstjohn.ca



# **ELECTRIC POWER**

Provider: BC Hydro	www.bchydro.com	
Enquiries to Hook Up New Property	1.877.520.1355	
Enquiries About Existing Properties Already Hooked Up	1.800.224.9376	
Net Importer/Exporter of Power:	Net Exporter – BC Hydro generates between 43,000 and 54,000 GWH of electricity annually.	
% of Reserve Margin Including Generation and Net Purchases	8% as per WSCC guidelines plus an additional 8% surplus	
Average Electrical Service Availability Index		
Most Recent Year	99.974	
Last 5 Years	99.967	
Name of Power Pool Membership	Formal membership in WSCC, WSPP, Power Pool of Alberta (PPA), MAPP. Also active in SPP and CalPX	
Source Electric Power Deregulated	Wholesale competition allowed	
Residential Customers	\$0.0797 per kWh for the first 1,350 kWh use over a two-month billing period. Additionally, customers pay \$0.1195 per kWh for the balance of the electricity used during the billing period and a basic service charge of \$0.1764 per day.	
Business Customers	Average Cost Per kWh	
Small General Service Rate	Annual peak demand less than 35kW	
Basic Charge	\$0.2257 per day	
All kWh	\$0.1073 per kWh	
Minimum Charge	\$0.2257 per day (equal to the Basic Charge)	
	1.5% on entire bill if customer's electricity is metered at primary potential	
<ul><li>Discounts</li></ul>	\$0.25 per kW if customer supplies transformation from a primary to a secondary potential	
	If a customer is entitled to both discounts the 1.5% discount is applied first	
Rate Rider	5% Rate Rider applied to all charges, before taxes and levies	
Medium General Service Conservation Rate	Annual peak demand between 35 and 150 kW	
Basic Charge	\$0.2257 per day	
D. D. Ward Char	\$0.00 per kW for first 35 kW	
<ul> <li>Demand Charge</li> </ul>	\$5.50 per kW for next 115 kW	
	\$10.55 per kW for remaining kW	
	Part 1:	
Energy Charge	\$0.0989 per kWh for last 14,800 kWh	

	\$0.0690 per kWh for remaining kWh up to baseline
	50.0030 per kwit for remaining kwit up to baseline
	Part 2:
	\$0.0990 per kWh for usage up to 20% above baseline
	\$0.0990 per kWh for savings down to 20% below baseline (credit)
	Usage or savings beyond 20% of baseline are based on Part 1 prices
<ul> <li>Power Factor Surcharge</li> </ul>	Applicable if a customer's power factor is below 90%
	1.5% on entire bill if customer's electricity is metered at primary potential
Discounts	\$0.25 per kW if customer supplies transformation from a primary to a secondary potential
	If a customer is entitled to both discounts the 1.5% discount is applied first.
<ul> <li>Minimum Monthly Charge</li> </ul>	Equal to 50% of the highest Demand Charge during the previous Nov 1 to Mar 31 period. The Basic Charge, Minimum Engergy Charge, and Demand Charge are replaced by the Minimum Charge if there is less than this amount.
Minimum Energy Charge	\$0.0330 per kWh applies when the Energy Charge (Part 1 and 2) divided by the total kWh is less than \$0.0330 kWh.
Rate Rider	5% Rate Rider applied to all charges, before taxes and levies.
Large General Service Conservation Rate	Annual peak demands equal to or greater than 150 kW or total annual energy usage of at least 550,000kWh.
Large General Service Conservation Rate  Basic Charge	
	usage of at least 550,000kWh.
	usage of at least 550,000kWh. \$0.2257 per day
<ul> <li>Basic Charge</li> </ul>	usage of at least 550,000kWh. \$0.2257 per day \$0.00 per kW for first 35 kW
<ul> <li>Basic Charge</li> </ul>	\$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW
<ul> <li>Basic Charge</li> </ul>	\$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW  Part 1:
<ul> <li>Basic Charge</li> </ul>	<pre>usage of at least 550,000kWh. \$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW Part 1: \$0.1066 per kWh for first 14,800 kWh</pre>
<ul> <li>Basic Charge</li> </ul>	\$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW  Part 1:
<ul> <li>Basic Charge</li> </ul>	<pre>usage of at least 550,000kWh. \$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW  Part 1: \$0.1066 per kWh for first 14,800 kWh \$0.0513 per kWh for remaining kWh up to baseline</pre>
<ul> <li>Basic Charge</li> <li>Demand Charge</li> </ul>	<pre>usage of at least 550,000kWh. \$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW  Part 1: \$0.1066 per kWh for first 14,800 kWh \$0.0513 per kWh for remaining kWh up to baseline Part 2:</pre>
<ul> <li>Basic Charge</li> <li>Demand Charge</li> </ul>	<pre>usage of at least 550,000kWh. \$0.2257 per day \$0.00 per kW for first 35 kW \$5.50 per kW for next 115 kW \$10.55 per kW for remaining kW  Part 1: \$0.1066 per kWh for first 14,800 kWh \$0.0513 per kWh for remaining kWh up to baseline Part 2: \$0.0990 per kWh for usage up to 20% above baseline \$0.0990 per kWh for savings down to 20% below baseline</pre>
<ul> <li>Basic Charge</li> <li>Demand Charge</li> </ul>	so.2257 per day  \$0.00 per kW for first 35 kW  \$5.50 per kW for next 115 kW  \$10.55 per kW for remaining kW  Part 1:  \$0.1066 per kWh for first 14,800 kWh  \$0.0513 per kWh for remaining kWh up to baseline  Part 2:  \$0.0990 per kWh for usage up to 20% above baseline  \$0.0990 per kWh for savings down to 20% below baseline (credit)  Usage or savings beyond 20% of baseline are based on Part 1

	potential
	\$0.25 per kW if customer supplies transformation from a primary to a secondary potential
	If a customer is entitled to both discounts the 1.5% discount is applied first $% \left( 1,0\right) =0$
<ul> <li>Monthly Minimum Charge</li> </ul>	Equal to 50% of the hightest Demand Charge during the previous Nov 1 to Mar 31 period. The Basic Charge, Minimum Energy Charge, and Demand Charge are replaced by the Minimum Charge if there is less than this amount.
Minimum Energy Charge	\$0.0330 per kWh applies when the Energy Charge (Part 1 and 2) divided by the total kWh is less than \$0.0330 per kWh
<ul><li>Rate Rider</li></ul>	5% Rate Rider applied to all charges, before taxes and levies
Industrial: Transmission Service	Customers with transmission accounts use large amounts of energy and invest in electrical infrastructure that allows them to receive service at high voltage
<ul><li>Demand Charge</li></ul>	\$7.341 per kVA of billing demand
<ul><li>Energy Charge</li></ul>	\$0.03836 per kWh applied to all kWh up to and including 90% of the costumers baseline load (CBL) in each billing year.
- Lifetgy Charge	0.08503 per kWh applied to all kWh above 90% of the CBL in each billing year.
Minimum Charge	\$7.341 per kVA of billing demand per billing period
Rate Rider	5% Rate Rider applied to all charges, before taxes and levies.

# **NATURAL GAS**

Pacific Northern Gas	www.png.ca	
Rate Territory	Fort St. John Service Area	

**Contact** Tel: 1.800.667.2297 Emergency: 1.800.663.1173

	Tel. 1.000.007.2257 Efficigency. 1.000.003.1173	
Type of Customer	Basic Monthly Charge (\$/Month)	Delivery and Commodity Charge (\$/GJ)
Residential (RS1)	\$7.00	\$5.631
Small Commercial (RS2)	\$7.00	\$5.066
Large Commercial (RS3)	\$150.00	\$4.557
Small Industrial (RS4)	\$410.00	\$3.559
Commercial Transport (RS23)	\$125.00	\$2.149
Small Industrial Service (RS6)	\$410.00	\$1.2925
Small Industrial Service (RS10)	\$3,095.00	\$0.4371
Small Industrial Service (RS11)	\$3,095.00	\$0.3968

Data Source: Pacific Northern Gas "Rates" – www.png.ca

# **TELECOMMUNICATIONS**

Telus is the primary service provider for the City of Fort St. John. Additional telecommunications service providers are Shaw, Bell, and Rogers.

Name of Provider	Telus
Address	5 - 3777 Kingsway Burnaby, BC V5H 3Z7
Website	www.telus.com
Contact	
<ul><li>Residential</li></ul>	Tel: 250.310.2255
<ul><li>Small Business</li></ul>	Toll Free: 800.361.3311
<ul> <li>Medium and Large Business</li> </ul>	Toll Free: 877.710.0404
Service Characteristics of The Office:	
<ul><li>Switch Technology</li></ul>	Digital
Fiber Service provided	Yes
100 Mbps LAN Service Available	Yes
Monitoring- Remotely or On-Site	Yes
ISDN Available	Yes
<ul> <li>ADSL Available</li> </ul>	Yes
<ul> <li>ADSL Available From Switch</li> </ul>	Yes
<ul> <li>Central Office on Self-Healing Fiber Ring</li> </ul>	Yes
Dual Feed from Two Separate Switching Offices	Yes
<ul> <li>Multiple Route Diversity</li> </ul>	Yes

Data Source: Northern Development Research – <u>www.northerndevelopment.bc.ca</u>



# 8. BUSINESS SUPPORT SERVICES

Business Support Services	Number of Services
Welding	39
Tool and Die Shop	17
Machine Shop	17
Office Equipment Service & Repair	3
Temporary Employment Services	2

International Support Services	Number of Services
International Courier Services	6
Freight Forwarders	4
Import/Export Brokers	1

Data Source: Trade and Invest British Columbia "Business Support Services" – <u>www.britishcolumbia.ca/invest</u>



# 9. **GOVERNMENT**

### **MUNICIPAL GOVERNMENT**

City	Fort St. John
Form (Structure)	Mayor and Council
Number of Elected Officials	7
Mayor	Lori Ackerman
City Manager	Dianne Hunter

### **REGIONAL DISTRICT**

Regional District	Peace River
Form (Structure)	Chair and Board
Number of Elected Officials	12
Chair	Lori Ackerman
Chief Administrative Officer	Chris Cvik

### **PROVINCIAL**

#### **Government of British Columbia**

Form (Structure)	British Parliamentary
Number of Elected Officials	85
How Often Does Legislature Convene	4 sessions per year

## **PREMIER**

Name	Christy Clark	
Affiliation	British Columbia Liberal Party	
Year Elected	May 2013	
Current Term Expiration	4 Years	
Allowed to Run for Another Term	Yes	
Next Election Date	2017	

# PROVINCIAL GOVERNMENT REPRESENTATION

Name of Member of Legislative Assembly (MLA)	Pat Pimm
Total Members of Legislative Assembly	85
Electoral District	Peace River North
Party Affiliation	British Columbia Liberal Party

### **FEDERAL GOVERNMENT REPRESENTATION**

Name of Member of Parliament (MP)	Bob Zimmer	
Electoral District	Prince George- Peace River	
Year Elected	2011	
Party Affiliation	Conservative Party of Canada	

### **SENATE OF CANADA**

Senator	Richard Neufeld
Senate Committee(s)	Chair – Energy, the Environment and Natural Resources
Year Elected	2008
Party Affiliation	Conservative Party of Canada



# 10. HOUSING

#### **HOUSING CHARACTERISTICS**

Dwelling Type	Number	Percent of Total Dwelling
Single-detached houses	6,115	59.0%
Movable dwelling	1,210	11.7%
Semi-detached houses	555	5.4%
Row houses	805	7.8%
Apartments, duplex	1,670	16.1%
Other single-attached house	5	0.0%
Total private dwellings	10,360	100.0%

Data Source: Stats Canada — 2011 Community Profile - http://www12.statcan.gc.ca/census-recensement/2011/dp-pd/prof/index.cfm

### **AVERAGE HOUSING VALUES**

Municipality	Single Family Residential Property (2014)	Change from 2013 (%)	Total Property Tax & Charges (2013)
Fort St. John	\$348,000 CDN	+8.8%	\$3,700 CDN

Data Source: BC Assessment — "Assessment Notices"



# 11. TAXATION

### **CORPORATE INCOME TAX**

	Small Business	Manufacturing	Non-Manufacturing
Federal			
<ul><li>Rate</li></ul>	11.0%	15.0%	15.0%
Formula (Sales, Property and Payroll)	n/a	n/a	n/a
<ul> <li>Accelerated Depreciated Permitted</li> </ul>	Yes	Yes	Yes
Provincial			
■ Rate	2.5%	11.0%	11.0%
Formula (Sales, Property and Payroll)	Sales and Payroll	Sales and Payroll	Sales and Payroll
<ul> <li>Accelerated Depreciated Permitted</li> </ul>	No	No	No
Local			
British Columbia has no local taxes			
Total Federal and Provincial Corporate Income Tax	13.5%	26.0%	26.0%

## **PERSONAL INCOME TAX**

	Federal	Provincial	Local
Earned Income	15 – 29%	5.06% – 14.7%	0%
Unearned Income (e.g. Dividends)	0 – 14.55%	0.0% – 3.92%	0%
Capital Gains	7.5 – 14.5 %	2.53% – 7.35%	0%

# SALES / USE TAX

	Rate	Notes
Goods and Services Sales Tax	5%	GST on business inputs is fully recoverable
Provincial Sales Tax	7%	PST Retail Sales Tax
Local	0%	BC has no local sales tax
Total (Effective Combined Rate) Business	7%	Net of GST 0% for production machinery and equipment for eligible manufacturers

# **SALES TAX RATE BY UTILITY**

	Yes/No	Rate	Notes
Electric Power	Yes	5%	5% GST is fully recoverable
Natural Gas	Yes	5%	5% GST is fully recoverable subject to 0.4% tax on energy products to raise revenue for the ICE fund
Fuel Oil	Yes	5%	5% GST is fully recoverable subject to 0.4% tax on energy products to raise revenue for the ICE fund
Water	No	0%	-
Sewer	No	0%	-
Hazardous Waste Disposal	Yes	12%	5% GST is fully recoverable

## TELEPHONE SUBJECT TO SALES/USE TAX

	Yes/No	Rate	Notes
Local	Yes	5%	5% GST is fully recoverable
Long Distance	Yes	12%	5% GST is fully recoverable

# MACHINERY AND EQUIPMENT SUBJECT TO SALES/USE TAX

	Yes/No	Rate	Notes
Production	No	0%	-
Non-Production	Yes	12%	5% GST is fully recoverable
Pollution Control	Yes	12%	5% GST is fully recoverable
Office Equipment & Fixtures	Yes	12%	5% GST is fully recoverable

# SALES/USE TAX ON TANGIBLE PROPERTY

	Yes/No	Rate	Notes
Office Building Construction Materials	Yes	12%	5% GST is fully recoverable
Industrial Building Construction Materials	Yes	12%	5% GST is fully recoverable
Manufactures Raw Materials	No	0%	-
Standard Software	Yes	12%	5% GST is fully recoverable
Custom Software	Yes	12%	5% GST is fully recoverable

# SALES/USE TAX ON INTANGIBLE PROPERTY

	Yes/No	Rate	Notes	
Accounts Receivable	No	0%	-	
Capital Stock	No	0%	-	
Stock/Bond Transaction Fee	No	0%	-	

Data Source: Government of BC - http://www2.gov.bc.ca/assets/gov/topic/BED47DA4EBDBA60A5F28622B8B2E1451/uploads/whats\_taxable\_whats\_not.pdf

## PROPERTY TAX - FORT ST. JOHN

Levy	Residential	Utility	Major Industry	Light Industry	Business	Non-Profit	Farm
Municipal	4.9608	40.0000	27.5291	25.1479	13.9573	10.4559	1.4882
School	2.2664	13.6000	5.8000	5.8000	5.8000	3.3000	6.9000
Hospital	0.5984	2.0943	2.0344	2.0344	1.4660	0.5984	0.5984
Regional District	0.8482	2.9687	2.8839	2.8839	2.0781	0.8482	0.8482
Other	0.2820	1.2816	1.2593	0.9242	0.7129	0.2820	0.2820
Total	8.9558	59.9446	39.5067	36.7904	24.0143	15.4845	10.1168

Data Source: Ministry of Community, Sport & Cultural Development – <a href="http://www.cscd.gov.bc.ca/lqd/infra/tax">http://www.cscd.gov.bc.ca/lqd/infra/tax</a> rates/tax rates2015.htm



# 12. INTERNATIONAL RESOURCES

#### **INVESTMENT AND BUSINESS SUPPORT OFFICES**

Fort St John and District Chamber of Commerce		
Contact Name	Lilia Hansen, Executive Director	
Address	100-9907, 99 Ave	

Address Fort St. John, BC V1J 1V1

Phone Number Tel: 250.785.6037

**E-Mail** info@fsjchamber.com

#### **North Peace Economic Development Corporation**

Contact Name	Jennifer Moore, Regional Economic Development Officer

Address 9505, 100 Street

Fort St. John, BC V1J 4N4

Phone Number Tel: 250.785.5969

E-Mail <u>invest@npedc.ca</u>

#### Community Futures Development Corporation – Peace River Liard

Contact Name	Sue Kenny, General Manager	
--------------	----------------------------	--

Address 904 – 102 Avenue

Dawson Creek, BC V1G 2B7

Phone Number Tel: 250.782.8748

E-Mail <u>skenny@communityfutures.biz</u>

#### **Northern Development Initiative Trust**

Contact Name	Dean McKinley, Director, Economic Development
--------------	---

Address 301 – 1268 Fifth Avenue Prince George, BC V2L 3L2

\_\_\_\_\_\_

Phone Number Tel: 250.561.2525

**E-Mail** dean@northerndevelopment.bc.ca

Ministry of Jobs, Tourism, and Skills Training – Regional Economic Operations		
Contact Name Tamara Danshin, Regional Manager, Northeast		
Address	10600 – 100 <sup>th</sup> Street, Fort St. John, BC V1J 4L6	
Phone Number	Tel: 250.787.3351	
E-Mail	tamara.danshin@gov.bc.ca	

### **FINANCIAL INSTITUTIONS**

Name of Company	Address	Phone Number	Website
RBC Royal Bank	10312 100 St Fort St John, BC V1J 3Z1	250.787.0681	www.rbcroyalbank.com
BMO Bank of Montreal	10207 100 St Fort St John, BC V1J 3Y8	250.785.8356	www.bmo.com
TD Canada Trust	10155 100 St Fort St. John, BC V1J 3Y6	250.262.5000	www.tdcanadatrust.com
Scotiabank Bank of Nova Scotia	9915 100 St Fort St. John, BC V1J 3Y3	250.262.5150	www.scotiabank.com
CIBC Canadian Imperial Bank of Commerce	9959 100 Ave Fort St John, BC V1J 1Y4	250.785.8101	www.cibc.com
Business Development Bank of Canada	7-10230 100 St Fort St John, BC V1J 3Y9	250.787.0622	www.bdc.ca
North Peace Savings and Credit Union	10344 100 St Fort St. John, BC V1J 3Z1	250.787.0361	www.npscu.ca

Data Source: City of Fort St. John- www.fortstjohn.ca

### **EMPLOYMENT ASSISTANCE**

Name of Company	Address	Phone Number	Website
Employment Connections	#101 9907 - 99 Ave Fort St John, BC V1J 1V1	250.787.0024	www.employmentconnections.bc.ca

Data Source: City of Fort St. john- www.fortstjohn.ca



# 13. QUALITY OF LIFE

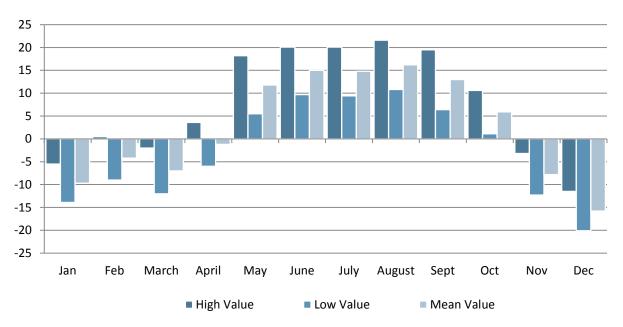
#### **CLIMATE**

Location: Fort St. John, B.C. Canada

Latitude: 56°15′9″N
Longitude: 120°50′47″W
Elevation: 690 meters



### AVERAGE TEMPERATURE IN DEGREES CELSIUS BY MONTH



 $Data\ Source: Environment\ Canada\ -\ "National\ Climate\ Data\ And\ information\ Archive"\ -\ \underline{http://www.climate-charts.com/Countries/Canada.html\#BC}$ 

## **CULTURE**

# **TOP ANNUAL EVENTS**

Top Events	Date(s)
International Ice Sculpting Contest- High on Ice	February
Canada Day	July 1 <sup>st</sup>
Spirit of BC Week	February
Air Show	Every Second Year ( 2017, 2019, 2021)
Peace River North Festival of Performing Arts	March
Santa Claus Parade	Mid November
North Peace Fall Fair	August
CKNL Trade Show	April

## **CULTURAL PLACES AND AMENITIES**

Amenity	Number
Parks	18
Arts and Culture Clubs	17
Fitness Centres	9
Dance Clubs	7
Dance Companies	2
Theatres	2
Art Galleries	1
Camping Sites	1
Libraries	1
Museums	1



# **SHOPPING**

Amenity	Number
Numerous independent shops in the downtown area	
Number of Enclosed Shopping Malls	2

Data Source: City of Fort St. John – www.fortstjohn.ca



# PLACES OF WORSHIP

Amenity	Number
Number of Religious Establishments	21

## **RECREATIONAL AMENITIES**

Amenity	Activity	Location
Beatton Provincial Park, Charlie Lake Provincial Park	Camping, swimming	Charlie Lake
Charlie Lake RV and Leisure	Camping	Charlie Lake
Ross H. Maclean Rotary RV Park	Camping	Charlie Lake
Chetwynd & District Recreation Centre	Swimming, curling, gym, ice arena, squash court, climbing wall	Chetwynd
Alwin Holland Memorial Park, Cameron Lake, Dinosaur Lake, and King Gething	Parks, camping	Dawson Creek
Dawson Creek Golf & Country Club	Golf	Dawson Creek
Kenn Borek Aquatic Centre	Swimming	Dawson Creek
Kiskatinaw Provincial Park	Camping, swimming	Farmington
Farmington Fairways Golf & RV Resort	Golf	Farmington
Centennial Skate Park	Skateboarding park	Fort St. John
College Park Ball Diamonds	Fastball, baseball, softball	Fort St. John
Community Trail System	Outdoor, walking trails, running	Fort St. John
Fish Creek Community Forest	Outdoor, walking trails, running	Fort St. John
Fort Bowling Lanes	Bowling	Fort St. John
Fort St. John Curling Rink	Curling	Fort St. John
Fort St. John Green Gym	Outdoor gym, cardio, strength training	Fort St. John
Fort St. John Links Golf Course	Golf	Fort St. John
Fort St. John Rotary Spray Park	Outdoors, park	Fort St. John
Kids Arena Fieldhouse	Indoor sports hall	Fort St. John
Kin Park	Bike jumps, fastball, softball, playground, tennis courts	Fort St. John
Lakepoint Golf & Country Club	Golf	Fort St. John
North Peace Arena	Hockey, leisure skating, figure skating, gymnastics	Fort St. John

North Peace Leisure Pool	Swimming	Fort St. John
Pomeroy Sport Centre	Hockey, speed skating, leisure skating, walking track	Fort St. John
Rotary Skate Park	Skateboarding	Fort St. John
Rotary Spray Park	Outdoors, park	Fort St. John
Surerus Fields	Slo-pitch/softball, horseshoe pits, tennis courts, soccer fields	Fort St. John
Beattie Park, Bullhead Mountain Train, Butler Ridge, Cameron Lake Outdoor Education Site, Jamieson Woods Nature Preserve	Hiking, walking, trails, education	Hudson's Hope
Bullhead Mountain Curling Club	Curling	Hudson's Hope
Hudson's Hope Arena	Sports, Skating	Hudson's Hope
Hudson's Hope Swimming Pool	Outdoors, swimming	Hudson's Hope
Moberly Lake Provincial Park	Camping	Moberly Lake
Big Bam Ski Hill	Skiing, snowboarding	Taylor
District of Taylor Ice Centre	Hockey, figure skating, leisure skating, playground	Taylor
Lone Wolf Golf Club	Golf	Taylor
Peace Island Park	Camping, boating, swimming, tourism, horseshoe pits, playground, walking trails	Taylor
Taylor Baseball Diamonds	Baseball	Taylor
Taylor Community Hall / Gym	Various types of events, walking club, fitness room, weights	Taylor
Taylor Curling Club	Curling	Taylor
Taylor District Ice Centre	Ice skating	Taylor
Taylor Motorcross Track	BMX/Motor bike races	Taylor
Taylor Speedway	Car racing	Taylor
Taylor Swimming Pool	Swimming	Taylor
Taylor Tennis Club	Tennis	Taylor





# **HEALTH**

# **HOSPITALS**

Hospital	Fort St. John Hospital
Teaching Hospital	Yes
Number of Beds	55 (plus 123-bed residential care facility)
Outpatient Clinic	Yes
Contact	8407, 112 Avenue Fort St. John, BC V1J 2A4 Tel: 250.262.5200

# PHYSICIANS AND DENTISTS

Health Providers	Number
Physicians	26
Dentists	11
Ratio Physicians per 1,000	0.99: 1,000
Ratio Dentists per 1,000	0.42: 1,000

Data Source: City of Fort St. John – www.fortstjohn.ca







#### **Jennifer Moore**

Regional Economic Development Officer

North Peace Economic Development Commission

9505,  $100^{th}$  Street, Fort St. John BC V1J 4N4

Tel: 250.785.5969 | Email: <u>invest@npedc.ca</u>

www.npedc.ca

#### **Moira Green**

Director Strategic Services

City of Fort St. John

 $10631 - 100^{th}$  Street, Fort St. John, BC V1J 3Z6

Tel: 250.787.8150 | Email: mgreen@fortstjohn.ca

www.fortstjohn.ca









#### **Northern Development Initiative Trust**

Contact for information on financial incentives for manufacturing companies

www.northerndevelopment.bc.ca



## TRADE AND INVEST BRITISH COLUMBIA

#### **Trade and Invest British Columbia**

Contact for investor site selection and expansion services.

www.britishcolumbia.ca