

16 Appendices

16.1 Use of Technology in Farming Operations

Country/ Province/ County/ MD / RM	Automated Animal Feeding	Automated Environmental Controls for Animal Housing	Automated Steering (auto- steer)	Computers/ Laptops for Farm Management	GIS Mapping (e.g., soil mapping)	GPS Tech -nology	Greenhouse Automation	Other Tech -nologies	Robotic Milking	Smartphones/ Tablets for Farm Management
Canada	9,405	8,695	39,708	108,655	15,801	58,166	1,579	1,185	1,063	83,071
Alberta	669	680	10,462	23,725	2,589	13,684	143	164	62	19,093
Athabasca	9	8	101	334	25	143	-	1	2	247
Barrhead	17	23	183	359	40	242	3	1	1	276
Big Lakes	1	-	52	135	16	63	-	1	-	113
Birch Hills	2	1	101	120	19	111	-	-	-	106
Bonnyville	4	1	83	290	17	133	2	2	-	221
Clear Hills	1	-	86	171	13	124	-	-	-	139
Fairview	3	4	79	114	24	96	1	-	-	104
Grande Prairie	3	6	255	612	40	308	1	4	-	488
Greenview	8	3	74	268	15	116	-	1	-	208
Lac La Biche	-	-	31	105	8	56	-	-	-	86
Lac Ste. Anne	5	1	61	393	14	117	5	5	-	292
Lamont	4	4	181	380	36	231	1	3	-	286
Lesser Slave River	-	-	9	54	2	20	-	-	-	46
Mackenzie	1	1	196	185	14	236	1	2	-	179
Minburn	3	4	246	349	57	277	1	2	-	304
Northern Lights	-	1	84	199	18	119	1	-	-	154
Northern Sunrise	2	3	60	88	15	67	-	1	-	74
Opportunity	-	-	-	-	-	-	-	-	-	-
Peace	-	1	40	81	4	59	-	-	-	59
Saddle Hills	-	-	87	207	13	111	-	-	-	159
Smoky Lake	1	3	94	206	22	130	1	1	-	179
Smoky River	3	3	201	216	38	218	-	7	-	190
Spirit River	-	1	45	60	9	56	-	-	-	56
St. Paul	5	3	120	336	19	176	1	1	-	260
Thorhild	5	5	68	204	13	97	1	2	-	159
Two Hills	7	9	149	250	35	188	-	4	-	218
Vermilion River	11	8	315	624	77	416	-	2	-	549
Westlock	14	15	239	437	62	306	1	6	3	353
Wood Buffalo	-	-	-	1	-	-	1	-	-	1
Woodlands	1	2	17	110	4	29	-	-	-	80
Study Area Total	110	110	3,257	6,888	669	4,245	21	46	6	5,586

Source: Statistic Canada, Census of Agriculture, farms reporting having technologies used on the operation in the year prior to the census (Table 004-0243).

16.2 Business Model Options

Dark Fibre	Conduit	<p>E.g.,: Montreal</p> <p>Open access can be provided via conduit sharing or subducting, but is limited by the size of the existing conduit.</p>
		<p>Pro's: Simple operationally, can be handled by traditional utility departments. Takes 50-60% of the deployment expense off the table for service providers if well designed.</p> <p>Con's: Typically only includes feeder and some distribution routes; Limited breakout points; May restrict fibre architecture</p>
	Fibre	<p>E.g.,: Stokab in Stockholm, Qnet in Coquitlam, OICRD in Olds, Calgary</p> <p>Open access is typically provided via home-run architecture and by provisioning multiple fibres per premise. If fibre counts are limited, a community may opt for first-come, first-served arrangements.</p>
		<p>Pro's: Simple operationally, but considerably more helpful than a conduit-only play. Takes 50-75% of the deployment expense off the table for service providers. Reduces disruption due to civic construction. Enables efficient conduit/fibre design and can be optimized for connectivity. Over-provisioning is required to ensure sufficient fibre and space for multiple sets of network equipment.</p> <p>Con's: Potential service providers must also deploy network equipment to light the fibres they wish to lease prior to providing services. In large metropolitan areas, this works, but in smaller communities, it will limit the number of service providers available to you. O-Net, for instance, is not likely to play, and if one does come in, it's likely that no-one else will, due to the limited market – giving them a defacto monopoly.</p>

Lit Fibre	<p>E.g.,: SuperNet in Alberta (backbone only). Common in Europe and would work well here.</p> <p>Open access can be provided via an independent network operator and a well-managed routing centre.</p>
	<p>Pro's: Facilitates unencumbered services-based competition amongst pure-play service providers and thus opens up services innovation to all players.</p> <p>Con's: Goes against long standing (if not antiquated) federal policy of facilities-based competition. A services-based eco-system has not yet developed in Canada and current incumbents will boycott your network.</p>
Integrated	<p>E.g.,: Bell, Rogers, Shaw, TELUS; Traditional business model. All incumbents.</p>
	<p>Pro's: Good for single-purpose networks and universal service.</p>

		Con's: Inhibits competition and innovation is only with permission from the network operators. Results in defacto monopoly control of critical civic infrastructure. Interests of the incumbent shareholders do not align with the needs of the communities they serve.
--	--	--

16.3 Broadband Service Availability

16.3.1 Background

To minimize provider costs, wireless services in rural areas are typically provided using point-to-multipoint (PMP) equipment. In this configuration, a 'host' tower transmits and receives signals to a specified geographic area. Each client has dedicated reception equipment that homes on the host tower. All users in the area share the host signal.

Higher-end business services may use dedicated point-to-point (PTP) systems that are typically engineered to deliver higher quality, higher bandwidth services. Pricing is installation specific and depends on the service parameters and equipment selected.

16.3.2 Athabasca and Wood Buffalo Regions

16.3.2.1 Town of Athabasca

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Athabasca									
Residential	4G LTE Fixed Wireless								
Option 1	63.00	up to 6	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	73.00	up to 25	up to 5	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless								
Option 1	60.00	up to 15	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	85.00	up to 25	up to 5	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.2.2 Village of Boyle

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Boyle									
Residential							4G LTE Fixed Wireless		
Option 1	63.00	up to 6	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3				59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G LTE Fixed Wireless		
Option 1				39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2				49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.2.3 Athabasca County

Fixed Point-to-Multipoint Wireless						
MCSNet (licensed/unlicensed)			XplorNet (licensed)			
Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
\$/mo	Down	Up	\$/mo	Down	Up	
Summer Villages - Bondiss, Island Lake, Island Lake South, Mewatha, South Baptist, Sunset Beach, West Baptist, Whispering Hills						
Residential				4G LTE Fixed Wireless		
Option 1	39.95 ▼	up to 1.7	up to 0.5	59.99 ▼	up to 5	up to 1
Option 2	49.95 ▼	up to 3.2	up to 0.8	69.99 ▼	up to 10	up to 1
Option 3	59.95 ▼	up to 6	up to 1	79.99 ▼	up to 25	up to 1
Option 4	79.95 ▼	up to 12	up to 1	109.99 ▼	up to 25	up to 1
Option 5	99.95 ▼	up to 20	up to 2			
Option 6	149.95 ▼	up to 20	up to 2			
Option 7	199.95 ▼	up to 20	up to 2			
Option 8	249.95 ▼	up to 20	up to 2			
Business				4G LTE Fixed Wireless		
Option 1	39.95 ▼	up to 1.7	up to 0.5	69.99 ▼	up to 10	up to 1
Option 2	49.95 ▼	up to 3.2	up to 0.8	79.99 ▼	up to 25	up to 1
Option 3	59.95 ▼	up to 6	up to 1	109.99 ▼	up to 25	up to 1
Option 4	79.95 ▼	up to 12	up to 1			
Option 5	99.95 ▼	up to 20	up to 2			
Option 6	149.95 ▼	up to 20	up to 2			
Option 7	199.95 ▼	up to 20	up to 2			
Option 8	249.95 ▼	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless						
MCSNet (licensed/unlicensed)				XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up		\$/mo	Down
Hamlets - Atmore, Breynat, Wandering River						
Residential				4G Satellite		
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business				4G Satellite		
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

CCL Networks offers Commercial services in Mariana Lake and Wandering River (Highway 63)

Fixed Point-to-Multipoint Wireless						
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Hamlets - Caslan, Colinton, Donatville, Ellscoot, Grassland, Meanook						
Residential				4G LTE Fixed Wireless		
Option 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business				4G LTE Fixed Wireless		
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Hamlets - Perryvale, Rochester						
Residential				Fixed Wireless Expedience		
Option 1	39.95	up to 1.7	up to 0.5	51.99	up to 1.5	up to 0.3
Option 2	49.95	up to 3.2	up to 0.8	71.99	up to 3	up to 0.5
Option 3	59.95	up to 6	up to 1	91.99	up to 5	up to 0.5
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business				Fixed Wireless Expedience		
Option 1	39.95	up to 1.7	up to 0.5	104.99	up to 3	up to 0.8
Option 2	49.95	up to 3.2	up to 0.8	149.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1			
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

16.3.2.4 Regional Municipality of Wood Buffalo – Urban Service Area

	Wireline Providers						Fixed Point-to-Multipoint Wireless									
	TELUS (copper & fibre)			Shaw (coaxial cable)			Bell			CCL Networks			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Urban Service Area																
Residential																
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5	65.00	up to 5	up to 1	49.95	up to 3.5	up to 1	4G Satellite	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5				59.95	up to 6	up to 1.5		79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5				79.95	up to 12	up to 2		89.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10	100.00	up to 150	up to 15				99.95	up to 18	up to 3				
Option 5	85.00	up to 150	up to 150							199.95	up to 18	up to 3				
Business																
Option 1	60.00	up to 15	up to 1	51.95	up to 5	up to 0.5				189.00	up to 20	up to 4	4G Satellite	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5	60.95	up to 20	up to 1.5								79.99	up to 5	up to 1
Option 3	100.00	up to 50	up to 10	78.95	up to 30	up to 5								89.99	up to 5	up to 1
Option 4	125.00	up to 100	up to 20	102.95	up to 60	up to 6										
Option 5	150.00	up to 150	up to 150	119.95	up to 150	up to 15										

16.3.2.5 Regional Municipality of Wood Buffalo – Rural Communities

	Fixed Point-to-Multipoint Wireless					
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Fort Chipewyan						
Residential						
Option 1	65.00	up to 5	up to 1.5	4G Satellite	69.99	up to 5 up to 1
Option 2					79.99	up to 5 up to 1
Option 3					89.99	up to 5 up to 1
Option 4						
Option 5						
Business						
Option 1	250.00	up to 1.5	up to 1	4G Satellite	69.99	up to 5 up to 1
Option 2	500.00	up to 3	up to 1.5		79.99	up to 5 up to 1
Option 3					89.99	up to 5 up to 1
Option 4						
Option 5						

	Wireline Provider						Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			Shaw (coaxial cable)			w (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Gregoire Lake Estates												
Residential							4G Satellite					
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5				79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5				89.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10	100.00	up to 150	up to 15						
Option 5												
Business							4G Satellite					
Option 1				51.95	up to 5	up to 0.5	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2				60.95	up to 20	up to 1.5	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				78.95	up to 30	up to 5				89.99	up to 5	up to 1
Option 4				102.95	up to 60	up to 6						
Option 5				119.95	up to 150	up to 15						

	Fixed Point-to-Multipoint Wireless					
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Janvier South						
Residential	4G Satellite					
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business	4G Satellite					
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

CCL Networks offers Commercial services

	Wireline Providers						Fixed Point-to-Multipoint Wireless						
	TELUS (copper)			Shaw (coaxial cable)			Bell			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Saprae Creek Residential													
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5	65.00	up to 5	up to 1	4G Satellite	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5				79.99	up to 5	up to 1	
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5				89.99	up to 5	up to 1	
Option 4	80.00	up to 50	up to 10	100.00	up to 150	up to 15							
Option 5													
Business													
Option 1	60.00	up to 15	up to 1							4G Satellite	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5							79.99	up to 5	up to 1	
Option 3										89.99	up to 5	up to 1	
Option 4													
Option 5													

	Wireline Provider			Fixed Point-to-Multipoint Wireless							
	TELUS (copper)			Arrow (unlicensed)			XplorNet (licensed)				
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up			
Anzac Residential											
Option 1	63.00	up to 6	up to 1	65.00	up to 5	up to 1.5	4G Satellite	69.99	up to 5	up to 1	
Option 2							79.99	up to 5	up to 1		
Option 3							89.99	up to 5	up to 1		
Option 4											
Option 5											
Business											
Option 1	60.00	up to 15	up to 1	250.00	up to 1.5	up to 1	4G Satellite	69.99	up to 5	up to 1	
Option 2	85.00	up to 25	up to 5	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1		
Option 3							89.99	up to 5	up to 1		
Option 4											
Option 5											

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			Arrow (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Conklin									
Residential							4G Satellite		
Option 1	63.00	up to 6	up to 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1				79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5				89.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10						
Option 5									
Business							4G Satellite		
Option 1				250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2				500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3							89.99	up to 5	up to 1
Option 4									
Option 5									

	Fixed Point-to-Multipoint Wireless		
	XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up
Fort MacKay			
Residential	4G Satellite		
Option 1	69.99	up to 5	up to 1
Option 2	79.99	up to 5	up to 1
Option 3	89.99	up to 5	up to 1
Option 4			
Option 5			
Business	4G Satellite		
Option 1	69.99	up to 5	up to 1
Option 2	79.99	up to 5	up to 1
Option 3	89.99	up to 5	up to 1
Option 4			
Option 5			

CCL Networks offers Commercial services

16.3.2.6 First Nations (Athabasca and Wood Buffalo Regions)

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Athabasca Chipewyan						
Residential						
Option 1	65.00	up to 5	up to 1.5	4G Satellite 69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business						
Option 1	250.00	up to 1.5	up to 1	4G Satellite 69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Chipewyan Prairie						
Residential						
Option 1	65.00	up to 5	up to 1.5	4G Satellite 69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business						
Option 1	250.00	up to 1.5	up to 1	4G Satellite 69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless						
	CCL Networks			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Fort McKay						
Residential				4G Satellite		
Option 1				69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business				4G Satellite		
Option 1	189.00	up to 20	up to 4	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			CCL Networks		XplorNet (licensed)			
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Fort McMurray									
Residential							4G Satellite		
Option 1	65.00	up to 5	up to 1.5	49.95	up to 3.5	up to 1	69.99	up to 5	up to 1
Option 2				59.95	up to 6	up to 1.5	79.99	up to 5	up to 1
Option 3				79.95	up to 12	up to 2	89.99	up to 5	up to 1
Option 4				99.95	up to 18	up to 3			
Option 5				199.95	up to 18	up to 3			
Business							4G Satellite		
Option 1	250.00	up to 1.5	up to 1	189.00	up to 20	up to 4	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5				79.99	up to 5	up to 1
Option 3							89.99	up to 5	up to 1
Option 4									
Option 5									

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Mikisew Cree						
Residential						
Option 1	65.00	up to 5	up to 1.5	4G Satellite 69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business						
Option 1	250.00	up to 1.5	up to 1	4G Satellite 69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless			
	XplorNet (licensed)		
	Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up
Smith's Landing			
Residential			
Option 1	4G Satellite 69.99	up to 5	up to 1
Option 2	79.99	up to 5	up to 1
Option 3	89.99	up to 5	up to 1
Option 4			
Option 5			
Business			
Option 1	4G Satellite 69.99	up to 5	up to 1
Option 2	79.99	up to 5	up to 1
Option 3	89.99	up to 5	up to 1
Option 4			
Option 5			

16.3.3 Northeast Alberta Information HUB (Alberta HUB)

16.3.3.1 City of Cold Lake

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper & fibre)			Eastlink (coaxial cable)			CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Cold Lake															
Residential	4G Satellite														
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5	79.95	up to 12	up to 2	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10	99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5	85.00	up to 150	up to 150	149.95	up to 150	up to 10	199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6				259.95	up to 940	up to 10				149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business	4G Satellite														
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10				49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	100.00	up to 50	up to 10	na	up to 200	up to 10				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	125.00	up to 100	up to 20							79.95	up to 12	up to 1			
Option 5	150.00	up to 150	up to 150							99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

16.3.3.2 Town of Bonnyville

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper & fibre)			Eastlink (coaxial cable)			CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Bonnyville															
Residential															
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5	79.95	up to 12	up to 2	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10	99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5	85.00	up to 150	up to 150	149.95	up to 150	up to 10	199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6				259.95	up to 940	up to 10				149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business															
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10				49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	100.00	up to 50	up to 10	na	up to 200	up to 10				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	125.00	up to 100	up to 20							79.95	up to 12	up to 1			
Option 5	150.00	up to 150	up to 150							99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

16.3.3.3 Town of Bruderheim

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	Shaw (coaxial cable)			Alberta Com. (licensed)			CCI (unlicensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Bruderheim Residential									
Option 1	55.00	up to 5	up to 0.5	39.95	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75
Option 2	66.00	up to 15	up to 0.5	49.95	up to 2	up to 0.8	74.99	up to 5	up to 1
Option 3	75.00	up to 30	up to 5	54.95	up to 3	up to 1	94.99	up to 10	up to 1
Option 4	95.00	up to 60	up to 6						
Option 5	135.00	up to 150	up to 15						
Option 6									
Bruderheim Business									
Option 1	na	na	na	59.95	up to 2	up to 0.8	200.00	up to 6	up to 2
Option 2				79.95	up to 3	up to 1	249.99	up to 7	up to 3
Option 3				89.95	up to 4	up to 1.2			
Option 4									
Option 5									

	Fixed Point-to-Multipoint Wireless								
	Clearwave			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Bruderheim Residential									
Option 1	69.95	up to 6	na	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 2	109.95	up to 6		49.95	up to 3.2	up to 0.8	59.99	up to 5	up to 1
Option 3	79.95	up to 12		59.95	up to 6	up to 1	69.99	up to 10	up to 1
Option 4	119.95	up to 12		79.95	up to 12	up to 1	79.99	up to 25	up to 1
Option 5	99.95	up to 25		99.95	up to 20	up to 2	109.99	up to 25	up to 1
Option 6	139.95	up to 25		149.95	up to 20	up to 2			
Option 7	129.95	up to 50		199.95	up to 20	up to 2			
Option 8	139.95	up to 50		249.95	up to 20	up to 2			
Bruderheim Business									
Option 1	79.95	up to 12	na	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 2	159.95	up to 15		49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	99.95	up to 25		59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	229.95	up to 25		79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	119.95	up to 50		99.95	up to 20	up to 2			
Option 6	329.95	up to 50		149.95	up to 20	up to 2			
Option 7	429.95	up to 75		199.95	up to 20	up to 2			
Option 8	529.95	up to 100		249.95	up to 20	up to 2			

16.3.3.4 Town of Elk Point

	Wireline Provider			Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			Eastlink (coaxial cable)			MCSNet (licensed/unlicensed)			rNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Elk Point												
Residential												
Option 1	63.00	up to 6	up to 1	77.00 ▼	up to 20 ▼	up to 2	39.95 ▼	up to 1.7	up to 0.5	59.99 ▼	up to 5	up to 1
Option 2	68.00	up to 15	up to 1				49.95 ▼	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	73.00	up to 25	up to 5				59.95 ▼	up to 6	up to 1	79.99	up to 25	up to 1
Option 4							79.95 ▼	up to 12	up to 1	109.99	up to 25	up to 1
Option 5							99.95 ▼	up to 20	up to 2			
Option 6							149.95 ▼	up to 20	up to 2			
Option 7							199.95 ▼	up to 20	up to 2			
Option 8							249.95 ▼	up to 20	up to 2			
Business												
Option 1							39.95 ▼	up to 1.7	up to 0.5	69.99 ▼	up to 10	up to 1
Option 2							49.95 ▼	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3							59.95 ▼	up to 6	up to 1	109.99	up to 25	up to 1
Option 4							79.95 ▼	up to 12	up to 1			
Option 5							99.95 ▼	up to 20	up to 2			
Option 6							149.95 ▼	up to 20	up to 2			
Option 7							199.95 ▼	up to 20	up to 2			
Option 8							249.95 ▼	up to 20	up to 2			

16.3.3.5 Town of Lamont

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			Shaw (coaxial cable)			Alberta Com. (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Lamont															
Residential	4G LTE Fixed Wireless														
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5	39.95	up to 1.5	up to 0.5	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5	49.95	up to 2	up to 0.8	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5	54.95	up to 3	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	80.00	up to 50	up to 10	95.00	up to 60	up to 6				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				135.00	up to 150	up to 15				99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless														
Option 1	60.00	up to 15	up to 1	51.95	up to 5	up to 0.5	59.95	up to 2	up to 0.8	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	85.00	up to 25	up to 5	60.95	up to 20	up to 1.5	79.95	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				78.95	up to 30	up to 5	89.95	up to 4	up to 1.2	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				102.95	up to 60	up to 6				79.95	up to 12	up to 1			
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

16.3.3.6 Town of Mundare

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Mundare															
Residential	4G LTE Fixed Wireless														
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3				94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4							55.00	up to 10	up to 2	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5							60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6							65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7							70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless														
Option 1				200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2				249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3							55.00	up to 6	up to 1	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4							55.00	up to 10	up to 2	79.95	up to 12	up to 1			
Option 5							60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6							65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7							70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

16.3.3.7 Town of Smoky Lake

	Wireline Provider			Fixed Point-to-Multipoint Wireless									
	TELUS (copper)			CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Smoky Lake													
Residential													
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1	59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4							79.95	up to 12	up to 1				
Option 5							99.95	up to 20	up to 2				
Option 6							149.95	up to 20	up to 2				
Option 7							199.95	up to 20	up to 2				
Option 8							249.95	up to 20	up to 2				
Business													
Option 1	60.00	up to 15	up to 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2				249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3							59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4							79.95	up to 12	up to 1				
Option 5							99.95	up to 20	up to 2				
Option 6							149.95	up to 20	up to 2				
Option 7							199.95	up to 20	up to 2				
Option 7							249.95	up to 20	up to 2				

16.3.3.8 Town of St. Paul

	Wireline Providers						Fixed Point-to-Multipoint Wireless					
	TELUS (copper & fibre)			Eastlink (coaxial cable)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
St. Paul												
Residential	4G Satellite											
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10	79.95	up to 12	up to 1			
Option 5	85.00	up to 150	up to 150	149.95	up to 150	up to 10	99.95	up to 20	up to 2			
Option 6				259.95	up to 940	up to 10	149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business	4G Satellite											
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	100.00	up to 50	up to 10	na	up to 200	up to 10	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	125.00	up to 100	up to 20				79.95	up to 12	up to 1			
Option 5	150.00	up to 150	up to 150				99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.9 Town of Two Hills

	Wireline Provider					
	TELUS (copper)			Eastlink (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Two Hills Residential						
Option 1	63.00	up to 6	up to 1	77.00 ▼	up to 20 ▼	up to 2
Option 2						
Option 3						
Option 4						
Option 5						
Two Hills Business						
Option 1	60.00	up to 6	up to 1			
Option 2						
Option 3						
Option 4						
Option 5						

	Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	
Two Hills Residential													
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95 ▼	up to 1.7	up to 0.5	4G Satellite	69.99 ▼	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95 ▼	up to 3.2	up to 0.8		79.99 ▼	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95 ▼	up to 6	up to 1		89.99 ▼	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95 ▼	up to 12	up to 1				
Option 5				60.00	up to 15	up to 2	99.95 ▼	up to 20	up to 2				
Option 6				65.00	up to 25	up to 5	149.95 ▼	up to 20	up to 2				
Option 7				70.00	up to 50	up to 5	199.95 ▼	up to 20	up to 2				
Option 8							249.95 ▼	up to 20	up to 2				
Two Hills Business													
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95 ▼	up to 1.7	up to 0.5	4G Satellite	69.99 ▼	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95 ▼	up to 3.2	up to 0.8		79.99 ▼	up to 5	up to 1
Option 3				55.00	up to 6	up to 1	59.95 ▼	up to 6	up to 1		89.99 ▼	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95 ▼	up to 12	up to 1				
Option 5				60.00	up to 15	up to 2	99.95 ▼	up to 20	up to 2				
Option 6				65.00	up to 25	up to 5	149.95 ▼	up to 20	up to 2				
Option 7				70.00	up to 50	up to 5	199.95 ▼	up to 20	up to 2				
Option 8							249.95 ▼	up to 20	up to 2				

16.3.3.10 Town of Vegreville

	Wireline Providers					
	TELUS (copper & fibre)			Shaw (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s	
	Down	Up		Down	Up	
Vegreville Residential						
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5
Option 4	80.00	up to 50	up to 10	95.00	up to 60	up to 6
Option 5	85.00	up to 150	up to 150	135.00	up to 150	up to 15
Vegreville Business						
Option 1	60.00	up to 15	up to 1	55.00	up to 5	up to 0.5
Option 2	85.00	up to 25	up to 5	66.00	up to 15	up to 0.5
Option 3	100.00	up to 50	up to 10	75.00	up to 30	up to 5
Option 4	125.00	up to 100	up to 20	95.00	up to 60	up to 6
Option 5	150.00	up to 150	up to 150	135.00	up to 150	up to 15

	Fixed Point-to-Multipoint Wireless															
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			Wild Rose (unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		
	Down	Up		Down	Up		Down	Up		Down	Up		Down	Up		
Vegreville Residential																
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5		69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1					79.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1					109.99	up to 25	up to 1
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2							
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2							
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							
Vegreville Business																
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5		79.99	up to 25	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1					109.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1							
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2							
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2							
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							

16.3.3.11 Town of Vermilion

	Wireline Providers						Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			Shaw (coaxial cable)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Vermilion												
Residential												
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5	39.95	up to 1.7	up to 0.5	4G Satellite		
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5	49.95	up to 3.2	up to 0.8	69.99	up to 5	up to 1
Option 3				75.00	up to 30	up to 5	59.95	up to 6	up to 1	79.99	up to 5	up to 1
Option 4				95.00	up to 60	up to 6	79.95	up to 12	up to 1	89.99	up to 5	up to 1
Option 5				135.00	up to 150	up to 15	99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business												
Option 1	60.00	up to 15	up to 1	55.00	up to 5	up to 0.5	39.95	up to 1.7	up to 0.5	4G Satellite		
Option 2				66.00	up to 15	up to 0.5	49.95	up to 3.2	up to 0.8	69.99	up to 5	up to 1
Option 3				75.00	up to 30	up to 5	59.95	up to 6	up to 1	79.99	up to 5	up to 1
Option 4				95.00	up to 60	up to 6	79.95	up to 12	up to 1	89.99	up to 5	up to 1
Option 5				135.00	up to 150	up to 15	99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.12 Village of Andrew

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Andrew												
Residential	4G Wireless											
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1	79.99	up to 10	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1	109.99	up to 10	up to 1
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business	4G Wireless											
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 10	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1	109.99	up to 10	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1			
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.13 Village of Chipman

	Fixed Point-to-Multipoint Wireless								
	MCSNet (licensed/unlicensed)			Alberta Com. (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Chipman									
Residential	4G LTE Fixed Wireless								
Option 1	39.95 ▼	up to 1.7	up to 0.5	39.95	up to 1.5	up to 0.5	59.99 ▼	up to 5	up to 1
Option 2	49.95 ▼	up to 3.2	up to 0.8	49.95	up to 2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95 ▼	up to 6	up to 1	54.95	up to 3	up to 1	79.99	up to 25	up to 1
Option 4	79.95 ▼	up to 12	up to 1				109.99	up to 25	up to 1
Option 5	99.95 ▼	up to 20	up to 2						
Option 6	149.95 ▼	up to 20	up to 2						
Option 7	199.95 ▼	up to 20	up to 2						
Option 8	249.95 ▼	up to 20	up to 2						
Business	4G LTE Fixed Wireless								
Option 1	39.95 ▼	up to 1.7	up to 0.5	59.95	up to 2	up to 0.8	69.99 ▼	up to 10	up to 1
Option 2	49.95 ▼	up to 3.2	up to 0.8	79.95	up to 3	up to 1	79.99	up to 25	up to 1
Option 3	59.95 ▼	up to 6	up to 1	89.95	up to 4	up to 1.2	109.99	up to 25	up to 1
Option 4	79.95 ▼	up to 12	up to 1						
Option 5	99.95 ▼	up to 20	up to 2						
Option 6	149.95 ▼	up to 20	up to 2						
Option 7	199.95 ▼	up to 20	up to 2						
Option 8	249.95 ▼	up to 20	up to 2						

16.3.3.14 Village of Dewberry

	Fixed Point-to-Multipoint Wireless					
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Dewberry						
Residential	4G LTE Fixed Wireless					
Option 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless					
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

16.3.3.15 Village of Glendon

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	CCI Wired (copper)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Glendon									
Residential	4G LTE Fixed Wireless								
Option 1	69.99	up to 10	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	79.99	up to 15	up to 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	89.99	up to 25	up to 3	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	109.99	up to 50	up to 5	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless								
Option 1	149.00	up to 25	up to 7	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	199.00	up to 50	up to 10	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.16 Village of Innisfree

Fixed Point-to-Multipoint Wireless																
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			Wild Rose (unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	
Innisfree																
Residential																
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5		79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1					89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1							
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2							
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2							
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							
Business																
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5		79.99	up to 5	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1					89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1							
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2							
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2							
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							

16.3.3.17 Village of Kitscoty

		Fixed Point-to-Multipoint Wireless												
		CCI (unlicensed)			Bellevista Broadband			MCSNet (licensed/unlicensed)			XplorNet (licensed)			
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Kitscoty	Residential													
	Option 1	49.99	up to 2	up to 0.75	60.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1	
	Option 2	74.99	up to 5	up to 1	70.00	up to 10	up to 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1	
	Option 3	94.99	up to 10	up to 1				59.95	up to 6	up to 1	79.99	up to 25	up to 1	
	Option 4							79.95	up to 12	up to 1	109.99	up to 25	up to 1	
	Option 5							99.95	up to 20	up to 2				
	Option 6							149.95	up to 20	up to 2				
	Option 7							199.95	up to 20	up to 2				
	Option 8							249.95	up to 20	up to 2				
	Business													
	Option 1	200.00	up to 6	up to 2	60.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1	
	Option 2	249.99	up to 7	up to 3				49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1	
	Option 3							59.95	up to 6	up to 1	109.99	up to 25	up to 1	
	Option 4							79.95	up to 12	up to 1				
	Option 5							99.95	up to 20	up to 2				
	Option 6							149.95	up to 20	up to 2				
Option 7							199.95	up to 20	up to 2					
Option 8							249.95	up to 20	up to 2					

16.3.3.18 Village of Mannville

	Wireline Provider			Fixed Point-to-Multipoint Wireless												
	CCI Wired (copper)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			Wild Rose (unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Mannville																
Residential																
Option 1	69.99	up to 10	up to 1	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	79.99	up to 15	up to 2	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5		79.99	up to 5	up to 1
Option 3	89.99	up to 25	up to 3	55.00	up to 6	up to 1	59.95	up to 6	up to 1					89.99	up to 5	up to 1
Option 4	109.99	up to 50	up to 5	55.00	up to 10	up to 2	79.95	up to 12	up to 1							
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2							
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2							
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							
Business																
Option 1	149.00	up to 25	up to 7	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	199.00	up to 50	up to 10	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5		79.99	up to 5	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1					89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1							
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2							
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2							
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							

16.3.3.19 Village of Marwayne

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	CCI Wired (copper)			Bellevista Broadband			CCI (unlicensed)			MCSNet (license d/unlicense d)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	up	Cost \$/mo	Bandwidth - Mb/s Down	up	Cost \$/mo	Bandwidth - Mb/s Down	up	Cost \$/mo	Bandwidth - Mb/s Down	up	Cost \$/mo	Bandwidth - Mb/s Down	up
Marwayne															
Residential													4G LTE Fixed Wireless		
Option 1	69.99	up to 10	up to 1	60.00	up to 6	up to 2	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	79.99	up to 15	up to 2	70.00	up to 10	up to 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	89.99	up to 25	up to 3				94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	109.99	up to 50	up to 5							79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business													4G LTE Fixed Wireless		
Option 1	149.00	up to 25	up to 7	60.00	up to 6	up to 2	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	199.00	up to 50	up to 10				249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3										59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4										79.95	up to 12	up to 1			
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

16.3.3.20 Village of Myrnam

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Myrnam									
Residential	4G Satellite								
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	4G Satellite								
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.21 Village of Paradise Valley

		Fixed Point-to-Multipoint Wireless											
		CCI (unlicensed)			Bellevista Broadband			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Paradise Valley	Residential	4G LTE Fixed Wireless											
	Option 1	49.99	up to 2	up to 0.75	60.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
	Option 2	74.99	up to 5	up to 1	70.00	up to 10	up to 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
	Option 3	94.99	up to 10	up to 1				59.95	up to 6	up to 1	79.99	up to 25	up to 1
	Option 4							79.95	up to 12	up to 1	109.99	up to 25	up to 1
	Option 5							99.95	up to 20	up to 2			
	Option 6							149.95	up to 20	up to 2			
	Option 7							199.95	up to 20	up to 2			
	Option 8							249.95	up to 20	up to 2			
	Business	4G LTE Fixed Wireless											
	Option 1	200.00	up to 6	up to 2	60.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
	Option 2	249.99	up to 7	up to 3				49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
	Option 3							59.95	up to 6	up to 1	109.99	up to 25	up to 1
	Option 4							79.95	up to 12	up to 1			
	Option 5							99.95	up to 20	up to 2			
	Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2				
Option 8							249.95	up to 20	up to 2				

16.3.3.22 Village of Vilna

	Fixed Point-to-Multipoint Wireless								
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Vilna									
Residential	4G Satellite								
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	4G Satellite								
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.23 Village of Waskatenau

	Fixed Point-to-Multipoint Wireless								
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Waskatenau Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Waskatenau Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.24 Village of Willingdon

	Fixed Point-to-Multipoint Wireless											
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Willingdon												
Residential	4G LTE Fixed Wireless											
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless											
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1			
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.25 Summer Villages of Bonnyville Beach & Pelican Narrows

	Fixed Point-to-Multipoint Wireless								
	CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Summer Villages of Bonnyville Beach & Pelican Narrow									
Residential							4G Satellite		
Option 1	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	79.95	up to 12	up to 2	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5	199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G Satellite		
Option 1	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2				49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.26 Summer Villages of Horseshoe Bay

	Fixed Point-to-Multipoint Wireless								
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Summer Village of Horseshoe Bay									
Residential							4G Satellite		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G Satellite		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.27 MD of Bonnyville

	Fixed Point-to-Multipoint Wireless								
	CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Ardmore, Beaver Crossing, Beaverdam, Cherry Grove, Fort Kent									
Residential							4G Satellite		
Option 1	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	79.95	up to 12	up to 2	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5	199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	4G Satellite		
Option 1				49.95	up to 3.2	up to 0.8	69.99	up to 5	up to 1
Option 2				59.95	up to 6	up to 1	79.99	up to 5	up to 1
Option 3				79.95	up to 12	up to 1	89.99	up to 5	up to 1
Option 4				99.95	up to 20	up to 2			
Option 5				149.95	up to 20	up to 2			
Option 6				199.95	up to 20	up to 2			
Option 7				249.95	up to 20	up to 2			
Option 8									
La Corey, Therien									
Residential							4G LTE Fixed Wireless		
Option 1	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	79.95	up to 12	up to 2	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	99.95	up to 18	up to 3	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 1				49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 2				59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 3				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 4				99.95	up to 20	up to 2			
Option 5				149.95	up to 20	up to 2			
Option 6				199.95	up to 20	up to 2			
Option 7				249.95	up to 20	up to 2			
Option 8									

16.3.3.28 Lac La Biche County

	Fixed Point-to-Multipoint Wireless														
	Arrow (unlicensed)			CCI (unlicensed)			CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Beaver Lake, Hylo, Venice															
Residential															
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	51.99	up to 1.5	up to 0.25
Option 2				74.99	up to 5	up to 1	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	71.99	up to 3	up to 0.5
Option 3				94.99	up to 10	up to 1	79.95	up to 12	up to 2	59.95	up to 6	up to 1	91.99	up to 5	up to 0.5
Option 4							99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5							199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business															
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	104.99	up to 3	up to 0.8
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3				49.95	up to 3.2	up to 0.8	149.99	up to 5	up to 1
Option 3										59.95	up to 6	up to 1			
Option 4										79.95	up to 12	up to 1			
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

	Wireline Provider		
	TELUS (copper)		
	Cost \$/mo	Bandwidth - Mb/s Down Up	
Lac La Biche			
Residential			
Option 1	63.00	up to 6	up to 1
Option 2	68.00	up to 15	up to 1
Option 3	73.00	up to 25	up to 5
Option 4			
Option 5			
Business			
Option 1	60.00	up to 15	up to 1
Option 2	85.00	up to 25	up to 5
Option 3			
Option 4			
Option 5			

	Fixed Point-to-Multipoint Wireless														
	Arrow (unlicensed)			CCI (unlicensed)			CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Lac La Biche															
Residential													Expedience		
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	51.99	up to 1.5	up to 0.25
Option 2				74.99	up to 5	up to 1	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	71.99	up to 3	up to 0.5
Option 3				94.99	up to 10	up to 1	79.95	up to 12	up to 2	59.95	up to 6	up to 1	91.99	up to 5	up to 0.5
Option 4							99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5							199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business													Expedience		
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	104.99	up to 3	up to 0.8
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3				49.95	up to 3.2	up to 0.8	149.99	up to 5	up to 1
Option 3										59.95	up to 6	up to 1			
Option 4										79.95	up to 12	up to 1			
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			CCL Networks			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Plamondon												
Residential	4G Satellite											
Option 1	49.99	up to 2	up to 0.75	49.95	up to 3.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	59.95	up to 6	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	79.95	up to 12	up to 2	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				99.95	up to 18	up to 3	79.95	up to 12	up to 1			
Option 5				199.95	up to 18	up to 3	99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business	4G Satellite											
Option 1	200.00	up to 6	up to 2	189.00	up to 20	up to 4	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3				49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3							59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4							79.95	up to 12	up to 1			
Option 5							99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.29 Lamont County

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Hilliard, Whitford, Wostok									
Residential									
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	69.99	up to 10	up to 1
Option 4				79.95	up to 12	up to 1	79.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2	109.99	up to 25	up to 1
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business									
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3				59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless												
	Alberta Com. (licensed)			CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
St. Michael, Star												
Residential												
Option 1	39.95	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 2	49.95	up to 2	up to 0.8	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	59.99	up to 5	up to 1
Option 3	54.95	up to 3	up to 1	94.99	up to 10	up to 1	59.95	up to 6	up to 1	69.99	up to 10	up to 1
Option 4							79.95	up to 12	up to 1	79.99	up to 25	up to 1
Option 5							99.95	up to 20	up to 2	109.99	up to 25	up to 1
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business												
Option 1	59.95	up to 2	up to 0.8	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless		
Option 2	79.95	up to 3	up to 1	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	89.95	up to 4	up to 1.2				59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4							79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5							99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.30 County of Minburn

Fixed Point-to-Multipoint Wireless															
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			Wild Rose (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Lavoy Residential													4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1				79.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1				109.99	up to 25	up to 1
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2						
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2						
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2						
Option 8							249.95	up to 20	up to 2						
Lavoy Business													4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5	79.99	up to 25	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1				109.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1						
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2						
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2						
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2						
Option 8							249.95	up to 20	up to 2						

Fixed Point-to-Multipoint Wireless															
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			Wild Rose (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Minburn, Ranfurly Residential													4G Satellite		
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1				89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1						
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2						
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2						
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2						
Option 8							249.95	up to 20	up to 2						
Minburn, Ranfurly Business													4G Satellite		
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	49.95	up to 1.5	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.95	up to 1.5	up to 0.5	79.99	up to 5	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1				89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1						
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2						
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2						
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2						
Option 8							249.95	up to 20	up to 2						

16.3.3.31 Smoky Lake County

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Bellis, Edward, Spedden, Warspite									
Residential									
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G Satellite 69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business									
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G Satellite 69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.3.32 County of St. Paul

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Ashmont, Lottie Lake, Mallaig, St. Lina									
Residential									
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5 up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8		79.99	up to 5 up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1		89.99	up to 5 up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business									
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5 up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8		79.99	up to 5 up to 1
Option 3				59.95	up to 6	up to 1		89.99	up to 5 up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless						
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Heinsburg, Lafond						
Residential						
Option 1	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5 up to 1
Option 2	49.95	up to 3.2	up to 0.8		79.99	up to 5 up to 1
Option 3	59.95	up to 6	up to 1		89.99	up to 5 up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business						
Option 1	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5 up to 1
Option 2	49.95	up to 3.2	up to 0.8		79.99	up to 5 up to 1
Option 3	59.95	up to 6	up to 1		89.99	up to 5 up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless						
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Lindbergh, Riverview						
Residential						
Option 1	39.95	up to 1.7	up to 0.5	4G Wireless 59.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	79.99	up to 10	up to 1
Option 4	79.95	up to 12	up to 1	109.99	up to 10	up to 1
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business						
Option 1	39.95	up to 1.7	up to 0.5	4G Wireless 69.99	up to 10	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	109.99	up to 10	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless						
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
St. Edouard, St. Vincent						
Residential						
Option 1	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless 59.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business						
Option 1	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless 69.99	up to 10	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

16.3.3.33 Thorhild County

Fixed Point-to-Multipoint Wireless										
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Abee, Egremont, Opal, Radway, Thorhild										
Residential										
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8		69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1		79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1		109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				
Business										
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8		79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1		109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				

Fixed Point-to-Multipoint Wireless										
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Newbrook										
Residential										
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	Expedience	51.99	up to 1.5	up to 0.25
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8		71.99	up to 3	up to 0.5
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1		91.99	up to 5	up to 0.5
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				
Business										
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	Expedience	104.99	up to 3	up to 0.8
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8		149.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1				
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				

Fixed Point-to-Multipoint Wireless						
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Long Lake						
Residential				4G Satellite		
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business				4G Satellite		
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

16.3.3.34 County of Two Hills

	Fixed Point-to-Multipoint Wireless											
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Beauvallon, Brosseau, Duvernay, Morecambe, Musidora												
Residential												
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1			
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business												
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1			
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

	Fixed Point-to-Multipoint Wireless					
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Derwent						
Residential						
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business						
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			DigitalWeb (licensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Hairy Hill												
Residential	4G LTE Fixed Wireless											
Option 1	49.99	up to 2	up to 0.75	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	55.00	up to 6	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless											
Option 1	200.00	up to 6	up to 2	35.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	45.00	up to 3	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				55.00	up to 6	up to 1	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				55.00	up to 10	up to 2	79.95	up to 12	up to 1			
Option 5				60.00	up to 15	up to 2	99.95	up to 20	up to 2			
Option 6				65.00	up to 25	up to 5	149.95	up to 20	up to 2			
Option 7				70.00	up to 50	up to 5	199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

16.3.3.35 County of Vermilion River

	Fixed Point-to-Multipoint Wireless											
	CCI (unlicensed)			Bellevista Broadband			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s	
		Down	Up		Down	Up		Down	Up		Down	Up
Blackfoot, Islay, McLaughlin, Rivercourse, Streamstown												
Residential												
Option 1	49.99	up to 2	up to 0.75	60.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	70.00	up to 10	up to 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1				59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4							79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5							99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business												
Option 1	200.00	up to 6	up to 2	60.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3				49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3							59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4							79.95	up to 12	up to 1			
Option 5							99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

	Fixed Point-to-Multipoint Wireless					
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s	
		Down	Up		Down	Up
Clandonald						
Residential						
Option 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business						
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

		Fixed Point-to-Multipoint Wireless								
		CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Tulliby Lake										
Residential										
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				
Business										
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				

16.3.3.36 First Nations (Alberta HUB)

	Fixed Point-to-Multipoint Wireless											
	Arrow (unlicensed)			CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Beaver Lake Residential												
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	51.99	up to 1.5	up to 0.25
Option 2				74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	71.99	up to 3	up to 0.5
Option 3				94.99	up to 10	up to 1	59.95	up to 6	up to 1	91.99	up to 5	up to 0.5
Option 4							79.95	up to 12	up to 1			
Option 5							99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			
Business												
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	104.99	up to 3	up to 0.8
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	149.99	up to 5	up to 1
Option 3							59.95	up to 6	up to 1			
Option 4							79.95	up to 12	up to 1			
Option 5							99.95	up to 20	up to 2			
Option 6							149.95	up to 20	up to 2			
Option 7							199.95	up to 20	up to 2			
Option 8							249.95	up to 20	up to 2			

		Fixed Point-to-Multipoint Wireless								
		DeneTech			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Cold Lake										
Residential										
Option 1	50.00	up to 10 to 20		39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2				49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				
Business										
Option 1	50.00	up to 10 to 20		39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2				49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1				
Option 5				99.95	up to 20	up to 2				
Option 6				149.95	up to 20	up to 2				
Option 7				199.95	up to 20	up to 2				
Option 8				249.95	up to 20	up to 2				

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Frog Lake									
Residential									
Option 1	65.00	up to 5	up to 1.5	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5 up to 1
Option 2				49.95	up to 3.2	up to 0.8		79.99	up to 5 up to 1
Option 3				59.95	up to 6	up to 1		89.99	up to 5 up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business									
Option 1	250.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5 up to 1
Option 2	500.00	up to 3	up to 1.5	49.95	up to 3.2	up to 0.8		79.99	up to 5 up to 1
Option 3				59.95	up to 6	up to 1		89.99	up to 5 up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

	Fixed Point-to-Multipoint Wireless								
	Arrow (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Heart Lake									
Residential	4G Satellite								
Option 1	65.00	up to 5	up to 1.5	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2				49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	4G Satellite								
Option 1	250.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

	Fixed Point-to-Multipoint Wireless								
	Arrow (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Kehewin Cree Residential							4G LTE Fixed Wireless		
Option 1	65.00	up to 5	up to 1.5	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2				49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3				59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Kehewin Cree Business							4G LTE Fixed Wireless		
Option 1	250.00	up to 1.5	up to 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	500.00	up to 3	up to 1.5	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless						
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Saddle Lake						
Residential	4G Satellite					
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business	4G Satellite					
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Whitefish Lake (Goodfish Lake)						
Residential				4G Satellite		
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business				4G Satellite		
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

16.3.3.37 Métis Settlements (Alberta HUB)

Fixed Point-to-Multipoint Wireless									
	Infinity			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Buffalo Lake									
Residential	4G LTE Fixed Wireless								
Option 1	69.00	up to 2	na	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	79.00	up to 4	na	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	99.00	up to 7	na	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2	Also Satellite		
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless								
Option 1				39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2				49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	Also Satellite		
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless					
	Infinity			XplorNet (licensed)	
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down
Elizabeth					
Residential					
Option 1	69.00	up to 2	na		
Option 2	79.00	up to 4	na		
Option 3	99.00	up to 7	na		
Option 4					
Option 5					
Business					
Option 1					
Option 2					
Option 3					
Option 4					
Option 5					

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Fishing Lake Residential				4G Satellite		
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						
Business				4G Satellite		
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Kikino Residential							4G Satellite		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G Satellite		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 5	up to 1
Option 3				59.95	up to 6	up to 1	89.99	up to 5	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

16.3.4 Grizzly Regional Economic Alliance Society (GROWTH Alberta)

12.2.1.1 Town of Barrhead

	Wireline Providers					
	TELUS (copper)			Shaw (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Barrhead						
Residential						
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5
Option 4				95.00	up to 60	up to 6
Option 5						
Business						
Option 1	60.00	up to 6	up to 1	124.95	up to 60	up to 6
Option 2						
Option 3						
Option 4						
Option 5						

	Fixed Point-to-Multipoint Wireless								
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Barrhead									
Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

12.2.1.2 Town of Mayerthorpe

	Wireline Providers						Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			Eastlink (coaxial cable)			CCI (unlicensed)			First Broadband		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Mayerthorpe Residential												
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5
Option 2				78.95	up to 30	up to 3	74.99	up to 5	up to 1	129.00	up to 4	up to 1
Option 3				88.95	up to 50	up to 5	94.99	up to 10	up to 1	149.00	up to 7	up to 1
Option 4				98.95	up to 100	up to 10						
Option 5				149.95	up to 150	up to 10						
Option 6				259.95	up to 400	up to 10						
Mayerthorpe Business												
Option 1	60.00	up to 6	up to 1	na	up to 50	up to 5	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5
Option 2				na	up to 100	up to 10	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5
Option 3				na	up to 200	up to 10				329.00	up to 8	up to 4
Option 4										na	up to 10	up to 5
Option 5												
Option 6												

	Fixed Point-to-Multipoint Wireless											
	Slave Lake (licensed)			Tera-Byte (unlicensed)			Whitcourt (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Mayerthorpe Residential												
Option 1	46.55	up to 4	up to 2	\$44.95	up to 6	up to 2	46.55	up to 4	up to 2	4G LTE Fixed Wireless		
Option 2	84.55	up to 6	up to 2				84.55	up to 6	up to 2	59.99	up to 5	up to 1
Option 3	122.55	up to 10	up to 2				122.55	up to 10	up to 2	69.99	up to 10	up to 1
Option 4	151.05	up to 15	up to 2				151.05	up to 15	up to 2	79.99	up to 25	up to 1
Option 5										109.99	up to 25	up to 1
Mayerthorpe Business												
Option 1	200.00	up to 7	up to 3	\$44.95	up to 6	up to 2	200.00	up to 7	up to 3	4G LTE Fixed Wireless		
Option 2	300.00	up to 10	up to 7				300.00	up to 10	up to 7	69.99	up to 10	up to 1
Option 3	500.00	up to 15	up to 10				500.00	up to 15	up to 10	79.99	up to 25	up to 1
Option 4	700.00	up to 20	up to 15				700.00	up to 20	up to 15	109.99	up to 25	up to 1
Option 5												

12.2.1.3 Town of Onoway

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Broadband Surfer (unlicensed)			CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Onoway															
Residential	4G LTE Fixed Wireless														
Option 1	63.00	up to 6	up to 1	49.95	up to 3 to 4		49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1				74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3							94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4										79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless														
Option 1	60.00	up to 15	up to 1	49.95	up to 3 to 4		200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2							249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3										59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4										79.95	up to 12	up to 1			
Option 5										99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

12.2.1.4 Town of Swan Hills

	Wireline Provider			Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			Slave Lake (licensed)			Whitecourt (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Swan Hills												
Residential												
Option 1	63.00	up to 6	up to 1	46.55	up to 4	up to 2	46.55	up to 4	up to 2	4G Satellite 69.99 up to 5 up to 1		
Option 2				84.55	up to 6	up to 2	84.55	up to 6	up to 2	79.99 up to 5 up to 1		
Option 3				122.55	up to 10	up to 2	122.55	up to 10	up to 2	89.99 up to 5 up to 1		
Option 4				151.05	up to 15	up to 2	151.05	up to 15	up to 2			
Option 5												
Business												
Option 1	60.00	up to 15	up to 1	200.00	up to 7	up to 3	200.00	up to 7	up to 3	4G Satellite 69.99 up to 5 up to 1		
Option 2				300.00	up to 10	up to 7	300.00	up to 10	up to 7	79.99 up to 5 up to 1		
Option 3				500.00	up to 15	up to 10	500.00	up to 15	up to 10	89.99 up to 5 up to 1		
Option 4				700.00	up to 20	up to 15	700.00	up to 20	up to 15			
Option 5												

12.2.1.5 Town of Westlock

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper & fibre)			Shaw (coaxial cable)			CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Westlock															
Residential	4G LTE Fixed Wireless														
Option 1	63.00	up to 6	up to 1	55.00	up to 5	up to 0.5	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	66.00	up to 15	up to 0.5	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	73.00	up to 25	up to 5	75.00	up to 30	up to 5	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	80.00	up to 50	up to 10							79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	85.00	up to 150	up to 150							99.95	up to 20	up to 2			
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless														
Option 1	60.00	up to 15	up to 1	na	na	na	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	85.00	up to 25	up to 5				249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	100.00	up to 50	up to 10							59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	125.00	up to 100	up to 20							79.95	up to 12	up to 1	79.99	up to 25	up to 1
Option 5	150.00	up to 150	up to 150							99.95	up to 20	up to 2	109.99	up to 25	up to 1
Option 6										149.95	up to 20	up to 2			
Option 7										199.95	up to 20	up to 2			
Option 8										249.95	up to 20	up to 2			

12.2.1.6 Town of Whitecourt

	Wireline Providers						Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			Eastlink (coaxial cable)			CCI (unlicensed)			First Broadband		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Whitecourt Residential												
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	74.99	up to 5	up to 1	129.00	up to 4	up to 1
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5	94.99	up to 10	up to 1	149.00	up to 7	up to 1
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10						
Option 5				149.95	up to 150	up to 10						
Option 6				259.95	up to 400	up to 10						
Whitecourt Business												
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5
Option 3				na	up to 200	up to 10				329.00	up to 8	up to 4
Option 4										na	up to 10	up to 5
Option 5												

	Fixed Point-to-Multipoint Wireless								
	Slave Lake (licensed)			Whitecourt (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Whitecourt Residential									
Option 1	46.55	up to 4	up to 2	46.55	up to 4	up to 2	4G LTE Fixed Wireless 59.99	up to 5	up to 1
Option 2	84.55	up to 6	up to 2	84.55	up to 6	up to 2	69.99	up to 10	up to 1
Option 3	122.55	up to 10	up to 2	122.55	up to 10	up to 2	79.99	up to 25	up to 1
Option 4	151.05	up to 15	up to 2	151.05	up to 15	up to 2	109.99	up to 25	up to 1
Option 5									
Whitecourt Business									
Option 1	200.00	up to 7	up to 3	200.00	up to 7	up to 3	4G LTE Fixed Wireless 69.99	up to 10	up to 1
Option 2	300.00	up to 10	up to 7	300.00	up to 10	up to 7	79.99	up to 25	up to 1
Option 3	500.00	up to 15	up to 10	500.00	up to 15	up to 10	109.99	up to 25	up to 1
Option 4	700.00	up to 20	up to 15	700.00	up to 20	up to 15			
Option 5									

12.2.1.7 Village of Alberta Beach

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Arrow (unlicensed)			Broadband Surfer (unlicensed)			CCI (unlicensed)			First Broadband		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Alberta Beach															
Residential															
Option 1	63.00	up to 6	up to 1	65.00	up to 5	up to 1.5	49.95	up to 3 to 4		49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5
Option 2	68.00	up to 15	up to 1							74.99	up to 5	up to 1	129.00	up to 4	up to 1
Option 3	73.00	up to 25	up to 5							94.99	up to 10	up to 1	149.00	up to 7	up to 1
Option 4	80.00	up to 50	up to 10												
Option 5															
Business															
Option 1	60.00	up to 15	up to 1	250.00	up to 1.5	up to 1	49.95	up to 3 to 4		200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5
Option 2	85.00	up to 25	up to 5	500.00	up to 3	up to 1.5				249.99	up to 7	up to 3	279.00	up to 5	up to 2.5
Option 3													329.00	up to 8	up to 4
Option 4													na	up to 10	up to 5
Option 5															

12.2.1.8 Village of Clyde

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			CCI (unlicensed)			Clearwave			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Clyde															
Residential	4G LTE Fixed Wireless														
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	69.95	up to 6		39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2				74.99	up to 5	up to 1	109.95	up to 6		49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3				94.99	up to 10	up to 1	79.95	up to 12		59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4							119.95	up to 12		79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5							99.95	up to 25		99.95	up to 20	up to 2			
Option 6							139.95	up to 25		149.95	up to 20	up to 2			
Option 7							129.95	up to 50		199.95	up to 20	up to 2			
Option 8							139.95	up to 50		249.95	up to 20	up to 2			
Business	4G LTE Fixed Wireless														
Option 1	60.00	up to 15	up to 1	200.00	up to 6	up to 2	79.95	up to 12	up to 3	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	85.00	up to 25	up to 5	249.99	up to 7	up to 3	159.95	up to 15	up to 4	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3							99.95	up to 25	up to 12	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4							229.95	up to 25	up to 18	79.95	up to 12	up to 1			
Option 5							119.95	up to 50		99.95	up to 20	up to 2			
Option 6							329.95	up to 50		149.95	up to 20	up to 2			
Option 7							429.95	up to 75		199.95	up to 20	up to 2			
Option 8							529.95	up to 100		249.95	up to 20	up to 2			

12.2.1.9 Village of Wabamun

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Arrow (unlicensed)			Broadband Surfer (unlicensed)			CCI (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Wabamun															
Residential	4G LTE Fixed Wireless														
Option 1	63.00	up to 6	up to 1	65.00	up to 5	up to 1.5	49.95	up to 3	to 4	49.99	up to 2	up to 0.75	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1							74.99	up to 5	up to 1	69.99	up to 10	up to 1
Option 3										94.99	up to 10	up to 1	79.99	up to 25	up to 1
Option 4													109.99	up to 25	up to 1
Option 5															
Business	4G LTE Fixed Wireless														
Option 1	na			250.00	up to 1.5	up to 1	49.95	up to 3	to 4	200.00	up to 6	up to 2	69.99	up to 10	up to 1
Option 2				500.00	up to 3	up to 1.5				249.99	up to 7	up to 3	79.99	up to 25	up to 1
Option 3													109.99	up to 25	up to 1
Option 4															
Option 5															

12.2.1.10 Summer Villages

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Summer Village - Birch Cove									
Residential									
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless 59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business									
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	4G LTE Fixed Wireless 69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			Broadband Surfer (unlicensed)			CCI (unlicensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Summer Villages - Castle Island, Sunset Point, Val Quentin									
Residential									
Option 1	65.00	up to 5	up to 1.5	49.95	up to 3 to 4		49.99	up to 2	up to 0.75
Option 2							74.99	up to 5	up to 1
Option 3							94.99	up to 10	up to 1
Option 4									
Option 5									
Business									
Option 1	250.00	up to 1.5	up to 1	49.95	up to 3 to 4		200.00	up to 6	up to 2
Option 2	500.00	up to 3	up to 1.5				249.99	up to 7	up to 3
Option 3									
Option 4									
Option 5									

Fixed Point-to-Multipoint Wireless									
	First Broadband			Tera-Byte (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Villages - Castle Island, Sunset Point, Val Quentin									
Residential							4G LTE Fixed Wireless		
Option 1	99.00	up to 1	up to 0.5	\$44.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 2	129.00	up to 4	up to 1				69.99	up to 10	up to 1
Option 3	149.00	up to 7	up to 1				79.99	up to 25	up to 1
Option 4							109.99	up to 25	up to 1
Option 5									
Business							4G LTE Fixed Wireless		
Option 1	199.00	up to 2.5	up to 1.5	\$44.95	up to 6	up to 2	69.99	up to 10	up to 1
Option 2	279.00	up to 5	up to 2.5				79.99	up to 25	up to 1
Option 3	329.00	up to 8	up to 4				109.99	up to 25	up to 1
Option 4	na	up to 10	up to 5						
Option 5									

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Village - Larkspur									
Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Villages - Nakamun Park												
Residential												
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8				59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1				69.99	up to 10	up to 1
Option 4				79.95	up to 12	up to 1				79.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2				109.99	up to 25	up to 1
Option 6				149.95	up to 20	up to 2						
Option 7				199.95	up to 20	up to 2						
Option 8				249.95	up to 20	up to 2						
Business												
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8				69.99	up to 10	up to 1
Option 3				59.95	up to 6	up to 1				79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1				109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2						
Option 6				149.95	up to 20	up to 2						
Option 7				199.95	up to 20	up to 2						
Option 8				249.95	up to 20	up to 2						

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			CCI (unlicensed)			First Broadband		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Villages - Ross Haven, Yellowstone									
Residential									
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5
Option 2				74.99	up to 5	up to 1	129.00	up to 4	up to 1
Option 3				94.99	up to 10	up to 1	149.00	up to 7	up to 1
Option 4									
Option 5									
Business									
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5
Option 3							329.00	up to 8	up to 4
Option 4							na	up to 10	up to 5
Option 5									

Fixed Point-to-Multipoint Wireless									
	MCSNet (licensed/unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Villages - Ross Haven, Yellowstone									
Residential									
Option 1	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	49.95	up to 3.2	up to 0.8				59.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1				69.99	up to 10	up to 1
Option 4	79.95	up to 12	up to 1				79.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2				109.99	up to 25	up to 1
Option 6	149.95	up to 20	up to 2						
Option 7	199.95	up to 20	up to 2						
Option 8	249.95	up to 20	up to 2						
Business									
Option 1	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	49.95	up to 3.2	up to 0.8				69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1				79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1				109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2						
Option 6	149.95	up to 20	up to 2						
Option 7	199.95	up to 20	up to 2						
Option 8	249.95	up to 20	up to 2						

Fixed Point-to-Multipoint Wireless						
	CCI (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Summer Villages - Sandy Beach, Sunrise Beach						
Residential				4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	79.99	up to 25	up to 1
Option 4				109.99	up to 25	up to 1
Option 5						
Business				4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	79.99	up to 25	up to 1
Option 3				109.99	up to 25	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Villages - Silver Sands, South View									
Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	\$44.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1				69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1				79.99	up to 25	up to 1
Option 4							109.99	up to 25	up to 1
Option 5									
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	\$44.95	up to 6	up to 2	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3				79.99	up to 25	up to 1
Option 3							109.99	up to 25	up to 1
Option 4									
Option 5									

Fixed Point-to-Multipoint Wireless												
Arrow (unlicensed)				CCI (unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)		
Cost		Bandwidth - Mb/s		Cost		Bandwidth - Mb/s		Cost		Bandwidth - Mb/s		
\$/mo		Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Summer Village - West Cove												
Residential												
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2				74.99	up to 5	up to 1				59.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1				69.99	up to 10	up to 1
Option 4										79.99	up to 25	up to 1
Option 5										109.99	up to 25	up to 1
Business												
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3				69.99	up to 10	up to 1
Option 3										79.99	up to 25	up to 1
Option 4										109.99	up to 25	up to 1
Option 5												

12.2.1.11 Barrhead County

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Campsie, Manola, Neerlandia, Thunder Lake									
Residential									
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business									
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

12.2.1.12 Lac Ste. Anne County

	Fixed Point-to-Multipoint Wireless											
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Cherhill, Rich Valley Residential												
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8				59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1				69.99	up to 10	up to 1
Option 4				79.95	up to 12	up to 1				79.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2				109.99	up to 25	up to 1
Option 6				149.95	up to 20	up to 2						
Option 7				199.95	up to 20	up to 2						
Option 8				249.95	up to 20	up to 2						
Business										4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8				79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1				109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1						
Option 5				99.95	up to 20	up to 2						
Option 6				149.95	up to 20	up to 2						
Option 7				199.95	up to 20	up to 2						
Option 8				249.95	up to 20	up to 2						

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			CCI (unlicensed)			First Broadband		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Glenevis, Gunn									
Residential									
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5
Option 2				74.99	up to 5	up to 1	129.00	up to 4	up to 1
Option 3				94.99	up to 10	up to 1	149.00	up to 7	up to 1
Option 4									
Option 5									
Business									
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5
Option 3							329.00	up to 8	up to 4
Option 4							na	up to 10	up to 5
Option 5									

Fixed Point-to-Multipoint Wireless									
	MCSNet (licensed/unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Glenevis, Gunn									
Residential									
Option 1	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	49.95	up to 3.2	up to 0.8				59.99	up to 5	up to 1
Option 3	59.95	up to 6	up to 1				69.99	up to 10	up to 1
Option 4	79.95	up to 12	up to 1				79.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2				109.99	up to 25	up to 1
Option 6	149.95	up to 20	up to 2						
Option 7	199.95	up to 20	up to 2						
Option 8	249.95	up to 20	up to 2						
Business									
Option 1	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless		
Option 2	49.95	up to 3.2	up to 0.8				69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1				79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1				109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2						
Option 6	149.95	up to 20	up to 2						
Option 7	199.95	up to 20	up to 2						
Option 8	249.95	up to 20	up to 2						

	Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			First Broadband			Tera-Byte (unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Green Court, Rochfort Bridge													
Residential													
Option 1	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	129.00	up to 4	up to 1					69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	149.00	up to 7	up to 1					79.99	up to 25	up to 1
Option 4											109.99	up to 25	up to 1
Option 5													
Business													
Option 1	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5					79.99	up to 25	up to 1
Option 3				329.00	up to 8	up to 4					109.99	up to 25	up to 1
Option 4				na	up to 10	up to 5							
Option 5													

	Fixed Point-to-Multipoint Wireless															
	Wireline Provider			Fixed Point-to-Multipoint Wireless												
	TELUS (copper)			CCI (unlicensed)			MCSNet (licensed/unlicensed)			Tera-Byte (unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Sangudo																
Residential																
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8					69.99	up to 10	up to 1
Option 3				94.99	up to 10	up to 1	59.95	up to 6	up to 1					79.99	up to 25	up to 1
Option 4							79.95	up to 12	up to 1					109.99	up to 25	up to 1
Option 5							99.95	up to 20	up to 2							
Option 6							149.95	up to 20	up to 2							
Option 7							199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							
Business																
Option 1	60.00	up to 15	up to 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	\$44.95	up to 6	up to 2	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 2				249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8					79.99	up to 25	up to 1
Option 3							59.95	up to 6	up to 1					109.99	up to 25	up to 1
Option 4							79.95	up to 12	up to 1							
Option 5							99.95	up to 20	up to 2							
Option 6							149.95	up to 20	up to 2							
Option 7							199.95	up to 20	up to 2							
Option 8							249.95	up to 20	up to 2							

12.2.1.13 Westlock County

	Fixed Point-to-Multipoint Wireless					
	MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Busby, Pickardville						
Residential				4G LTE Fixed Wireless		
Option 1	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			
Business				4G LTE Fixed Wireless		
Option 1	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	79.95	up to 12	up to 1			
Option 5	99.95	up to 20	up to 2			
Option 6	149.95	up to 20	up to 2			
Option 7	199.95	up to 20	up to 2			
Option 8	249.95	up to 20	up to 2			

	Fixed Point-to-Multipoint Wireless											
	Clearwave			CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Dapp, Vimy												
Residential							4G LTE Fixed Wireless					
Option 1	69.95	up to 6		49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	109.95	up to 6		74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	79.95	up to 12		94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4	119.95	up to 12					79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5	99.95	up to 25					99.95	up to 20	up to 2			
Option 6	139.95	up to 25					149.95	up to 20	up to 2			
Option 7	129.95	up to 50					199.95	up to 20	up to 2			
Option 8	139.95	up to 50					249.95	up to 20	up to 2			
Business							4G LTE Fixed Wireless					
Option 1	79.95	up to 12		200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	159.95	up to 15		249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3	99.95	up to 25					59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4	229.95	up to 25					79.95	up to 12	up to 1			
Option 5	119.95	up to 50					99.95	up to 20	up to 2			
Option 6	329.95	up to 50					149.95	up to 20	up to 2			
Option 7	429.95	up to 75					199.95	up to 20	up to 2			
Option 8	529.95	up to 100					249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Fawcett, Jarvie, Nestow, Pibroch, Tawatinaw									
Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

12.2.1.14 Woodlands County

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			First Broadband			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Blue Ridge Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	129.00	up to 4	up to 1	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	149.00	up to 7	up to 1	79.99	up to 25	up to 1
Option 4							109.99	up to 25	up to 1
Option 5									
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5	79.99	up to 25	up to 1
Option 3				329.00	up to 8	up to 4	109.99	up to 25	up to 1
Option 4				na	up to 10	up to 5			
Option 5									

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			MCSNet (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Fort Assiniboine Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	39.95	up to 1.7	up to 0.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	49.95	up to 3.2	up to 0.8	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	59.95	up to 6	up to 1	79.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1	109.99	up to 25	up to 1
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	39.95	up to 1.7	up to 0.5	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	49.95	up to 3.2	up to 0.8	79.99	up to 25	up to 1
Option 3				59.95	up to 6	up to 1	109.99	up to 25	up to 1
Option 4				79.95	up to 12	up to 1			
Option 5				99.95	up to 20	up to 2			
Option 6				149.95	up to 20	up to 2			
Option 7				199.95	up to 20	up to 2			
Option 8				249.95	up to 20	up to 2			

Fixed Point-to-Multipoint Wireless													
	CCI (unlicensed)			First Broadband			MCSNet (licensed/unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Goose Lake Residential													
Option 1	49.99	up to 2	up to 0.75	99.00	up to 1	up to 0.5	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	129.00	up to 4	up to 1	49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	149.00	up to 7	up to 1	59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4							79.95	up to 12	up to 1				
Option 5							99.95	up to 20	up to 2				
Option 6							149.95	up to 20	up to 2				
Option 7							199.95	up to 20	up to 2				
Option 8							249.95	up to 20	up to 2				
Goose Lake Business													
Option 1	200.00	up to 6	up to 2	199.00	up to 2.5	up to 1.5	39.95	up to 1.7	up to 0.5	4G Satellite	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	279.00	up to 5	up to 2.5	49.95	up to 3.2	up to 0.8		79.99	up to 5	up to 1
Option 3				329.00	up to 8	up to 4	59.95	up to 6	up to 1		89.99	up to 5	up to 1
Option 4				na	up to 10	up to 5	79.95	up to 12	up to 1				
Option 5							99.95	up to 20	up to 2				
Option 6							149.95	up to 20	up to 2				
Option 7							199.95	up to 20	up to 2				
Option 8							249.95	up to 20	up to 2				

Fixed Point-to-Multipoint Wirele			
	Whitcourt (licensed/unlicensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up
Rural Residential			
Option 1	46.55	up to 4	up to 2
Option 2	84.55	up to 6	up to 2
Option 3	122.55	up to 10	up to 2
Option 4	151.05	up to 15	up to 2
Option 5			
Rural Business			
Option 1	200.00	up to 7	up to 3
Option 2	300.00	up to 10	up to 7
Option 3	500.00	up to 15	up to 10
Option 4	700.00	up to 20	up to 15
Option 5			

12.2.1.15 First Nation (GROWTH Alberta)

	Fixed Point-to-Multipoint Wireless					
	Arrow (unlicensed)			CCI (unlicensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Alexis Nakota						
Residential						
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75
Option 2				74.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1
Option 4						
Option 5						
Business						
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3
Option 3						
Option 4						
Option 5						

16.3.5 Lesser Slave Lake Economic Alliance (LSLEA)

12.2.1.16 Town of High Prairie

	Wireline Providers					
	TELUS (copper)			KBS-TV (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s Down Up	Cost \$/mo	Bandwidth - Mb/s Down Up		
High Prairie Residential						
Option 1	63.00	up to 6 up to 1	55.00	up to 6	na	
Option 2	68.00	up to 15 up to 1				
Option 3						
Option 4						
Option 5						
High Prairie Business						
Option 1	60.00	up to 15 up to 1	55.00	up to 6	na	
Option 2						
Option 3						
Option 4						
Option 5						

	Fixed Point-to-Multipoint Wireless														
	CCI (unlicensed)			Infinity AB (licensed)			I Want			Slave Lake (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
High Prairie Residential															
Option 1	49.99	up to 2 up to 0.75		60.00	up to 5 up to 1		49.95	up to 5 up to 1		46.55	up to 4 up to 2		4G Satellite 69.99	up to 5 up to 1	
Option 2	74.99	up to 5 up to 1		99.00	up to 10 up to 1		59.95	up to 5 up to 1		84.55	up to 6 up to 2		79.99	up to 5 up to 1	
Option 3	94.99	up to 10 up to 1					89.95	up to 10 up to 2		122.55	up to 10 up to 2		89.99	up to 5 up to 1	
Option 4							129.95	up to 15 up to 3		151.05	up to 15 up to 2				
Option 5							159.95	up to 15 up to 3							
High Prairie Business															
Option 1	200.00	up to 6 up to 2		109.00	up to 10 up to 2		99.95	up to 10 up to 2		200.00	up to 7 up to 3		4G Satellite 69.99	up to 5 up to 1	
Option 2	249.99	up to 7 up to 3					149.95	up to 15 up to 3		300.00	up to 10 up to 7		79.99	up to 5 up to 1	
Option 3							249.95	up to 20 up to 4		500.00	up to 15 up to 10		89.99	up to 5 up to 1	
Option 4							800.00	up to 50 up to 10		700.00	up to 20 up to 15				
Option 5															

12.2.1.17 Town of Slave Lake

	Wireline Providers					
	TELUS (copper & fibre)			Eastlink (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Slave Lake Residential						
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10
Option 5	85.00	up to 150	up to 150	149.95	up to 150	up to 10
Option 6				259.95	up to 400	up to 10
Option 7						
Slave Lake Business						
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10
Option 3	100.00	up to 50	up to 10	na	up to 200	up to 10
Option 4	125.00	up to 100	up to 20			
Option 5	150.00	up to 150	up to 150			

	Fixed Point-to-Multipoint Wireless														
	CCI (unlicensed)			Bell			Slave Lake (licensed)			Sniper			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Slave Lake Residential															
Option 1	49.99	up to 2	up to 0.75	65.00	up to 5	up to 1	46.55	up to 4	up to 2	50.00	up to 1.5	na	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1				84.55	up to 6	up to 2	80.00	up to 2	na	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1				122.55	up to 10	up to 2	120.00	up to 3	na	79.99	up to 10	up to 1
Option 4							151.05	up to 15	up to 2				109.99	up to 10	up to 1
Slave Lake Business															
Option 1	200.00	up to 6	up to 2				200.00	up to 7	up to 3	80.00	up to 2	na	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3				300.00	up to 10	up to 7	120.00	up to 3	na	79.99	up to 10	up to 1
Option 3							500.00	up to 15	up to 10				109.99	up to 10	up to 1
Option 4							700.00	up to 20	up to 15						

12.2.1.18 Big Lakes County

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			Infinity AB (licensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Enilda, Joussard												
Residential	4G Satellite											
Option 1	49.99	up to 2	up to 0.75	60.00	up to 5	up to 1	46.55	up to 4	up to 2	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	99.00	up to 10	up to 1	84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1				122.55	up to 10	up to 2	89.99	up to 5	up to 1
Option 4							151.05	up to 15	up to 2			
Business	4G Satellite											
Option 1	200.00	up to 6	up to 2	109.00	up to 10	up to 2	200.00	up to 7	up to 3	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3				300.00	up to 10	up to 7	79.99	up to 5	up to 1
Option 3							500.00	up to 15	up to 10	89.99	up to 5	up to 1
Option 4							700.00	up to 20	up to 15			
Option 5												

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			Lakeshore (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Faust												
Residential	4G Wireless											
Option 1	49.99	up to 2	up to 0.75	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1				122.55	up to 10	up to 2	79.99	up to 10	up to 1
Option 4							151.05	up to 15	up to 2	109.99	up to 10	up to 1
Business	4G Wireless											
Option 1	200.00	up to 6	up to 2	115.00	up to 10	up to 1.5	200.00	up to 7	up to 3	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3				300.00	up to 10	up to 7	79.99	up to 10	up to 1
Option 3							500.00	up to 15	up to 10	109.99	up to 10	up to 1
Option 4							700.00	up to 20	up to 15			
Option 5												

		Fixed Point-to-Multipoint Wireless														
		Boreal Wireless (unlicensed)			CCI (unlicensed)			Lakeshore (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Kinuso																
Residential		4G Wireless														
Option 1	46.75	up to 1	up to 1	49.99	up to 2	up to 0.75	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2	59.99	up to 5	up to 1	
Option 2				74.99	up to 5	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2	69.99	up to 10	up to 1	
Option 3				94.99	up to 10	up to 1				122.55	up to 10	up to 2	79.99	up to 10	up to 1	
Option 4										151.05	up to 15	up to 2	109.99	up to 10	up to 1	
Business		4G Wireless														
Option 1	116.75	up to 1	up to 1	200.00	up to 6	up to 2	115.00	up to 10	up to 1.5	200.00	up to 7	up to 3	69.99	up to 10	up to 1	
Option 2				249.99	up to 7	up to 3				300.00	up to 10	up to 7	79.99	up to 10	up to 1	
Option 3										500.00	up to 15	up to 10	109.99	up to 10	up to 1	
Option 4										700.00	up to 20	up to 15				
Option 5																

		Fixed Point-to-Multipoint Wireless											
		Arrow (unlicensed)			CCI (unlicensed)			Infinity AB (licensed)			Lakeshore (unlicensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Grouard													
	Residential												
	Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	55.00	up to 2.5	up to 0.77	55.00	up to 2.5	up to 0.77
	Option 2				74.99	up to 5	up to 1	75.00	up to 5	up to 1	75.00	up to 5	up to 1
	Option 3				94.99	up to 10	up to 1						
	Option 4												
	Business												
	Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	115.00	up to 10	up to 1.5	115.00	up to 10	up to 1.5
	Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3						
	Option 3												
	Option 4												
	Option 5												

		Fixed Point-to-Multipoint Wireless					
		Slave Lake (licensed)			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up
Grouard							
	Residential						
	Option 1	46.55	up to 4	up to 2	4G Satellite	69.99	up to 5 up to 1
	Option 2	84.55	up to 6	up to 2		79.99	up to 5 up to 1
	Option 3	122.55	up to 10	up to 2		89.99	up to 5 up to 1
	Option 4	151.05	up to 15	up to 2			
	Business						
	Option 1	200.00	up to 7	up to 3	4G Satellite	69.99	up to 5 up to 1
	Option 2	300.00	up to 10	up to 7		79.99	up to 5 up to 1
	Option 3	500.00	up to 15	up to 10		89.99	up to 5 up to 1
	Option 4	700.00	up to 20	up to 15			
	Option 5						

16.3.5.1 MD of Lesser Slave River

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			Lakeshore (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Canyon Creek												
Residential												
Option 1	49.99	up to 2	up to 0.75	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2	4G Satellite 69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1				122.55	up to 10	up to 2	89.99	up to 5	up to 1
Option 4							151.05	up to 15	up to 2			
Business												
Option 1	200.00	up to 6	up to 2	115.00	up to 10	up to 1.5	200.00	up to 7	up to 3	4G Satellite 69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3				300.00	up to 10	up to 7	79.99	up to 5	up to 1
Option 3							500.00	up to 15	up to 10	89.99	up to 5	up to 1
Option 4							700.00	up to 20	up to 15			
Option 5												

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Chisholm, Marten Beach, Smith									
Residential							4G Satellite		
Option 1	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	122.55	up to 10	up to 2	89.99	up to 5	up to 1
Option 4				151.05	up to 15	up to 2			
Business							4G Satellite		
Option 1	200.00	up to 6	up to 2	200.00	up to 7	up to 3	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	300.00	up to 10	up to 7	79.99	up to 5	up to 1
Option 3				500.00	up to 15	up to 10	89.99	up to 5	up to 1
Option 4				700.00	up to 20	up to 15			
Option 5									
Flatbush									
Residential							4G LTE Fixed Wireless		
Option 1	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	84.55	up to 6	up to 2	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	122.55	up to 10	up to 2	79.99	up to 25	up to 1
Option 4				151.05	up to 15	up to 2	109.99	up to 25	up to 1
Business							4G LTE Fixed Wireless		
Option 1	200.00	up to 6	up to 2	200.00	up to 7	up to 3	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	300.00	up to 10	up to 7	79.99	up to 25	up to 1
Option 3				500.00	up to 15	up to 10	109.99	up to 25	up to 1
Option 4				700.00	up to 20	up to 15			
Option 5									
Wagner, Widewater									
Residential							4G Wireless		
Option 1	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	84.55	up to 6	up to 2	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	122.55	up to 10	up to 2	79.99	up to 10	up to 1
Option 4				151.05	up to 15	up to 2	109.99	up to 10	up to 1
Business							4G Wireless		
Option 1	200.00	up to 6	up to 2	200.00	up to 7	up to 3	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	300.00	up to 10	up to 7	79.99	up to 10	up to 1
Option 3				500.00	up to 15	up to 10	109.99	up to 10	up to 1
Option 4				700.00	up to 20	up to 15			
Option 5									

12.2.1.19 MD of Opportunity

Fixed Point-to-Multipoint Wireless												
	Arrow (unlicensed)			CCI (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Calling Lake												
Residential												
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	4G Satellite 69.99	up to 5	up to 1
Option 2				74.99	up to 5	up to 1	84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1	122.55	up to 10	up to 2	89.99	up to 5	up to 1
Option 4							151.05	up to 15	up to 2			
Business												
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	200.00	up to 7	up to 3	4G Satellite 69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	300.00	up to 10	up to 7	79.99	up to 5	up to 1
Option 3							500.00	up to 15	up to 10	89.99	up to 5	up to 1
Option 4							700.00	up to 20	up to 15			
Option 5												
Red Earth Creek												
Residential												
Option 1							46.55	up to 4	up to 2	4G Satellite 69.99	up to 5	up to 1
Option 2							84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3							122.55	up to 10	up to 2			
Option 4							151.05	up to 15	up to 2			
Business												
Option 1							200.00	up to 7	up to 3	4G Satellite 69.99	up to 5	up to 1
Option 2							300.00	up to 10	up to 7	79.99	up to 5	up to 1
Option 3							500.00	up to 15	up to 10			
Option 4							700.00	up to 20	up to 15			
Option 5												

	Fixed Point-to-Multipoint Wireless								
	CCI (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Sandy Lake									
Residential	4G Satellite								
Option 1	46.55	up to 4	up to 2	46.55	up to 4	up to 2	69.99	up to 5	up to 1
Option 2	84.55	up to 6	up to 2	84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3	122.55	up to 10	up to 2	122.55	up to 10	up to 2	89.99	up to 5	up to 1
Option 4	151.05	up to 15	up to 2	151.05	up to 15	up to 2			
Business	4G Satellite								
Option 1	200.00	up to 7	up to 3	200.00	up to 7	up to 3	69.99	up to 5	up to 1
Option 2	300.00	up to 10	up to 7	300.00	up to 10	up to 7	79.99	up to 5	up to 1
Option 3	500.00	up to 15	up to 10	500.00	up to 15	up to 10	89.99	up to 5	up to 1
Option 4	700.00	up to 20	up to 15	700.00	up to 20	up to 15			

CCL Networks offers Commercial services in the MD of Opportunity

	Wireline Providers			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Arrow (unlicensed)			CCI (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Wabasca															
Residential	Expedience														
Option 1	63.00	up to 6	up to 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	51.99	up to 1.5	up to 0.25
Option 2	68.00	up to 15	up to 1				74.99	up to 5	up to 1	84.55	up to 6	up to 2	71.99	up to 3	up to 0.5
Option 3	73.00	up to 25	up to 5				94.99	up to 10	up to 1	122.55	up to 10	up to 2	91.99	up to 5	up to 0.5
Option 4	80.00	up to 50	up to 10							151.05	up to 15	up to 2			
Option 5															
Business	Expedience														
Option 1	60.00	up to 15	up to 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	200.00	up to 7	up to 3	104.99	up to 3	up to 0.8
Option 2				500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	300.00	up to 10	up to 7	149.99	up to 5	up to 1
Option 3										500.00	up to 15	up to 10			
Option 4										700.00	up to 20	up to 15			

12.2.1.20 First Nations (LSLEA)

	Fixed Point-to-Multipoint Wireless														
	Arrow (unlicensed)			CCI (unlicensed)			Slave Lake (licensed)			Sniper			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Bigstone Cree Residential	Expedience														
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	50.00	up to 1.5	na	51.99	up to 1.5	up to 0.25
Option 2				74.99	up to 5	up to 1	84.55	up to 6	up to 2	80.00	up to 2	na	71.99	up to 3	up to 0.5
Option 3				94.99	up to 10	up to 1	122.55	up to 10	up to 2	120.00	up to 3	na	91.99	up to 5	up to 0.5
Option 4							151.05	up to 15	up to 2						
Option 5															
Business	Expedience														
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2				80.00	up to 2	na	104.99	up to 3	up to 0.8
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3				120.00	up to 3	na	149.99	up to 5	up to 1
Option 3															
Option 4															
Option 5															

	Fixed Point-to-Multipoint Wireless														
	CCI (unlicensed)			Lakeshore (unlicensed)			Slave Lake (licensed)			Sniper			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Driftpile Cree Residential	4G Satellite														
Option 1	49.99	up to 2	up to 0.75	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2	50.00	up to 1.5	na	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2	80.00	up to 2	na	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1				122.55	up to 10	up to 2	120.00	up to 3	na	89.99	up to 5	up to 1
Option 4							151.05	up to 15	up to 2						
Option 5															
Business	4G Satellite														
Option 1	200.00	up to 6	up to 2	115.00	up to 10	up to 1.5				80.00	up to 2	na	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3							120.00	up to 3	na	79.99	up to 5	up to 1
Option 3													89.99	up to 5	up to 1
Option 4															
Option 5															

		Fixed Point-to-Multipoint Wireless														
		Arrow (unlicensed)			CCI (unlicensed)			Infinity AB (licensed)			Lakeshore (unlicensed)			Slave Lake (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Kapawe'no																
Residential																
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	60.00	up to 5	up to 1	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2	
Option 2				74.99	up to 5	up to 1	99.00	up to 10	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2	
Option 3				94.99	up to 10	up to 1							122.55	up to 10	up to 2	
Option 4													151.05	up to 15	up to 2	
Option 5																
Business																
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	109.00	up to 10	up to 2	115.00	up to 10	up to 1.5				
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3										
Option 3																
Option 4																
Option 5																

		Fixed Point-to-Multipoint Wireless					
		Sniper			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	
Kapawe'no (cont'd)							
Residential							
Option 1	50.00	up to 1.5	na	4G Satellite	69.99	up to 5	up to 1
Option 2	80.00	up to 2	na		79.99	up to 5	up to 1
Option 3	120.00	up to 3	na		89.99	up to 5	up to 1
Option 4							
Option 5							
Business							
Option 1	80.00	up to 2	na	4G Satellite	69.99	up to 5	up to 1
Option 2	120.00	up to 3	na		79.99	up to 5	up to 1
Option 3					89.99	up to 5	up to 1
Option 4							
Option 5							

Fixed Point-to-Multipoint Wireless													
	Arrow (unlicensed)			Slave Lake (licensed)			Sniper			XplorNet (licensed)			
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Loon River Residential													
Option 1	65.00	up to 5	up to 1.5	46.55	up to 4	up to 2	50.00	up to 1.5	na	4G Satellite	69.99	up to 5	up to 1
Option 2				84.55	up to 6	up to 2	80.00	up to 2	na		79.99	up to 5	up to 1
Option 3				122.55	up to 10	up to 2	120.00	up to 3	na				
Option 4				151.05	up to 15	up to 2							
Option 5													
Loon River Business													
Option 1	250.00	up to 1.5	up to 1				80.00	up to 2	na	4G Satellite	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5				120.00	up to 3	na		79.99	up to 5	up to 1
Option 3													
Option 4													
Option 5													

Fixed Point-to-Multipoint Wireless													
	Arrow (unlicensed)			Slave Lake (licensed)			Sniper			XplorNet (licensed)			
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Peerless Trout Residential													
Option 1	65.00	up to 5	up to 1.5	46.55	up to 4	up to 2	50.00	up to 1.5	na	4G Satellite	69.99	up to 5	up to 1
Option 2				84.55	up to 6	up to 2	80.00	up to 2	na		79.99	up to 5	up to 1
Option 3				122.55	up to 10	up to 2	120.00	up to 3	na		89.99	up to 5	up to 1
Option 4				151.05	up to 15	up to 2							
Option 5													
Peerless Trout Business													
Option 1	250.00	up to 1.5	up to 1				80.00	up to 2	na	4G Satellite	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5				120.00	up to 3	na		79.99	up to 5	up to 1
Option 3											89.99	up to 5	up to 1
Option 4													
Option 5													

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			Slave Lake (licensed)			Sniper			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Sawridge												
Residential												
Option 1	49.99	up to 2	up to 0.75	46.55	up to 4	up to 2	50.00	up to 1.5	na	4G Wireless		
Option 2	74.99	up to 5	up to 1	84.55	up to 6	up to 2	80.00	up to 2	na	59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	122.55	up to 10	up to 2	120.00	up to 3	na	69.99	up to 10	up to 1
Option 4				151.05	up to 15	up to 2				79.99	up to 10	up to 1
Option 5										109.99	up to 10	up to 1
Business												
Option 1	200.00	up to 6	up to 2				80.00	up to 2	na	4G Wireless		
Option 2	249.99	up to 7	up to 3				120.00	up to 3	na	69.99	up to 10	up to 1
Option 3										79.99	up to 10	up to 1
Option 4										109.99	up to 10	up to 1
Option 5												

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			Infinity AB (licensed)			Lakeshore (unlicensed)			Slave Lake (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Sucker Creek Residential												
Option 1	49.99	up to 2	up to 0.75	60.00	up to 5	up to 1	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2
Option 2	74.99	up to 5	up to 1	99.00	up to 10	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2
Option 3	94.99	up to 10	up to 1							122.55	up to 10	up to 2
Option 4										151.05	up to 15	up to 2
Option 5												
Sucker Creek Business												
Option 1	200.00	up to 6	up to 2	109.00	up to 10	up to 2	115.00	up to 10	up to 1.5			
Option 2	249.99	up to 7	up to 3									
Option 3												
Option 4												
Option 5												

Fixed Point-to-Multipoint Wireless						
	Sniper			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Sucker Creek Residential						
Option 1	50.00	up to 1.5	na	4G Satellite 69.99	up to 5	up to 1
Option 2	80.00	up to 2	na	79.99	up to 5	up to 1
Option 3	120.00	up to 3	na	89.99	up to 5	up to 1
Option 4						
Option 5						
Sucker Creek Business						
Option 1	80.00	up to 2	na	4G Satellite 69.99	up to 5	up to 1
Option 2	120.00	up to 3	na	79.99	up to 5	up to 1
Option 3				89.99	up to 5	up to 1
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless															
	CCI (unlicensed)			Lakeshore (unlicensed)			Slave Lake (licensed)			Sniper (unlicensed)			XplorNet		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Swan River															
Residential													4G Wireless		
Option 1	49.99	up to 2	up to 0.75	55.00	up to 2.5	up to 0.77	46.55	up to 4	up to 2	50.00	up to 1.5	na	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	75.00	up to 5	up to 1	84.55	up to 6	up to 2	80.00	up to 2	na	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1				122.55	up to 10	up to 2	120.00	up to 3	na	79.99	up to 10	up to 1
Option 4							151.05	up to 15	up to 2				109.99	up to 10	up to 1
Option 5															
Business													4G Wireless		
Option 1	200.00	up to 6	up to 2	115.00	up to 10	up to 1.5				80.00	up to 2	na	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3							120.00	up to 3	na	79.99	up to 10	up to 1
Option 3													109.99	up to 10	up to 1
Option 4															
Option 5															

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Whitefish Lake Residential							4G Satellite		
Option 1	65.00	up to 5	up to 1.5	46.55	up to 4	up to 2	69.99	up to 5	up to 1
Option 2				84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3				122.55	up to 10	up to 2	89.99	up to 5	up to 1
Option 4				151.05	up to 15	up to 2			
Option 5									
Business							4G Satellite		
Option 1	250.00	up to 1.5	up to 1				69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5				79.99	up to 5	up to 1
Option 3							89.99	up to 5	up to 1
Option 4									
Option 5									

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			Slave Lake (licensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Woodland Cree Residential							4G Satellite		
Option 1	65.00	up to 5	up to 1.5	46.55	up to 4	up to 2	69.99	up to 5	up to 1
Option 2				84.55	up to 6	up to 2	79.99	up to 5	up to 1
Option 3				122.55	up to 10	up to 2			
Option 4				151.05	up to 15	up to 2			
Option 5									
Business							4G Satellite		
Option 1	250.00	up to 1.5	up to 1				69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5				79.99	up to 5	up to 1
Option 3									
Option 4									
Option 5									

12.2.1.21 Métis Settlements (LSLEA)

Fixed Point-to-Multipoint Wireless												
	Arrow (unlicensed)			CCI (unlicensed)			Sniper			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
East Prairie												
Residential	4G Satellite											
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	50.00	up to 1.5	na	69.99	up to 5	up to 1
Option 2				74.99	up to 5	up to 1	80.00	up to 2	na	79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1	120.00	up to 3	na	89.99	up to 5	up to 1
Option 4												
Business	4G Satellite											
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	80.00	up to 2	na	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	120.00	up to 3	na	79.99	up to 5	up to 1
Option 3										89.99	up to 5	up to 1
Option 4												
Option 5												

Fixed Point-to-Multipoint Wireless												
	Arrow (unlicensed)			CCI (unlicensed)			XplorNet (licensed)					
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s				
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up			
Gift Lake												
Residential	4G Satellite											
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	69.99	up to 5	up to 1			
Option 2				74.99	up to 5	up to 1	79.99	up to 5	up to 1			
Option 3				94.99	up to 10	up to 1	89.99	up to 5	up to 1			
Option 4							Have stopped selling					
Option 5							Have stopped selling					
Business	4G Satellite											
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	69.99	up to 5	up to 1			
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	79.99	up to 5	up to 1			
Option 3							89.99	up to 5	up to 1			
Option 4							Have stopped selling					
Option 5							Have stopped selling					

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			CCI (unlicensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Peavine						
Residential						
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75
Option 2				74.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1
Option 4						
Business						
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3
Option 3						
Option 4						
Option 5						

16.3.6 Peace Region Economic Development Alliance (PREDA)

12.2.1.22 City of Grande Prairie

	Wireline Providers									
	TELUS (copper & fibre)			Eastlink (coaxial cable)			GPOptiX (Fibre)			
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	
Grande Prairie Residential							Partial			
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	69.95	up to 10	up to 2.5	
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	85.95	up to 30	up to 3	
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5	115.95	up to 25	up to 5	
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10	145.95	up to 50	up to 5	
Option 5	85.00	up to 150	up to 150	149.95	up to 150	up to 10				
Option 6				259.95	up to 940	up to 10				
Business										
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	79.95	up to 10	up to 5	
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10	139.95	up to 20	up to 7.5	
Option 3	100.00	up to 50	up to 10	na	up to 200	up to 10	219.95	up to 30	up to 10	
Option 4	125.00	up to 100	up to 20							
Option 5	150.00	up to 150	up to 150							

	Fixed Point-to-Multipoint Wireless																		
	CCI (unlicensed)			Crossover			First Broadband			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	
Grande Prairie Residential										Partial									
Option 1	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1				129.00	up to 4	up to 1	79.95	up to 5	up to 1.5	89.95	up to 6	up to 2		69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1				149.00	up to 7	up to 1	99.95	up to 7	up to 1.5					79.99	up to 25	up to 1
Option 4										189.95	up to 10	up to 2					109.99	up to 25	up to 1
Business																			
Option 1	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2	149.95	up to 5	up to 5		69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3				279.00	up to 5	up to 2.5	129.95	up to 5	up to 2	224.95	up to 7.5	up to 7.5		79.99	up to 25	up to 1
Option 3							329.00	up to 8	up to 4	219.95	up to 7	up to 3	299.95	up to 10	up to 10		109.99	up to 25	up to 1
Option 4							na	up to 10	up to 5										
Option 5																			

12.2.1.23 Town of Beaverlodge

Wireline Providers						
	TELUS (copper)			Eastlink (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s	
		Down	Up		Down	Up
Beaverlodge						
Residential						
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3
Option 3				88.95	up to 50	up to 5
Option 4				98.95	up to 100	up to 10
Option 5				149.95	up to 150	up to 10
Option 6				259.95	up to 940	up to 10
Business						
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5
Option 2	85.00	Up to 25	up to 5	na	up to 100	up to 10
Option 3				na	up to 200	up to 10
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless																		
	CCI (unlicensed)			Crossover			First Broadband			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s		Cost \$/mo	Bandwidth - Mb/s	
		Down	Up		Down	Up		Down	Up		Down	Up		Down	Up		Down	Up
Beaverlodge																		
Residential																		
Option 1	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless		
Option 2	74.99	up to 5	up to 1				129.00	up to 4	up to 1	79.95	up to 5	up to 1.5	89.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1				149.00	up to 7	up to 1	99.95	up to 7	up to 1.5				69.99	up to 10	up to 1
Option 4										189.95	up to 10	up to 2				79.99	up to 25	up to 1
Option 5																109.99	up to 25	up to 1
Business																		
Option 1	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless		
Option 2	249.99	up to 7	up to 3				279.00	up to 5	up to 2.5	129.95	up to 5	up to 2	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1
Option 3							329.00	up to 8	up to 4	219.95	up to 7	up to 3	299.95	up to 10	up to 10	79.99	up to 25	up to 1
Option 4							na	up to 10	up to 5							109.99	up to 25	up to 1
Option 5																		

12.2.1.24 Town of Fairview

	Wireline Providers						Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Eastlink (coaxial cable)			AB North			Mighty Peace (licensed/unlicensed)			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Fairview																		
Residential																		
Option 1	63.00	up to 6	up to 1	77.00	up to 20	up to 2	53.00	up to 1.5	up to 0.5	49.95	up to 2	up to 1	\$39.95	up to 1.5	up to 1.5	Fixed Wireless Expedience		
Option 2	68.00	up to 15	up to 1				83.00	up to 5	up to 1	74.95	up to 5	up to 1.25				51.99	up to 1.5	up to 0.3
Option 3	73.00	up to 25	up to 5							94.95	up to 7	up to 1.5				71.99	up to 3	up to 0.5
Option 4																91.99	up to 5	up to 0.5
Option 5																		
Business																		
Option 1	60.00	up to 15	up to 1				200.00	up to 10	up to 2	49.95	up to 2	up to 1	\$49.95	up to 1.5	up to 1.5	Fixed Wireless Expedience		
Option 2	85.00	up to 25	up to 5							100.00	up to 8	up to 2				104.99	up to 3	up to 0.8
Option 3																149.99	up to 5	up to 1
Option 4																		
Option 5																		

12.2.1.25 Town of Falher

	Wireline Provider						Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			AB North			CCI (unlicensed)			I Want			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Falher																		
Residential																		
Option 1	63.00	up to 6	up to 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	KA2 Satellite		
Option 2	68.00	up to 15	up to 1	83.00	up to 5	up to 1	74.99	up to 5	up to 1	59.95	up to 5	up to 1				69.99	up to 5	up to 1
Option 3							94.99	up to 10	up to 1	89.95	up to 10	up to 2				79.99	up to 5	up to 1
Option 4										129.95	up to 15	up to 3						
Option 5										159.95	up to 15	up to 3						
Business																		
Option 1	60.00	up to 15	up to 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	KA2 Satellite		
Option 2							249.99	up to 7	up to 3	149.95	up to 15	up to 3				69.99	up to 5	up to 1
Option 3										249.95	up to 20	up to 4				79.99	up to 5	up to 1
Option 4										800.00	up to 50	up to 10						
Option 5																		

12.2.1.26 Town of Fox Creek

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			Eastlink (coaxial cable)			Slave Lake (licensed)			Whitecourt (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Fox Creek															
Residential															
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	46.55	up to 4	up to 2	46.55	up to 4	up to 2	KA2 Satellite		
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	84.55	up to 6	up to 2	84.55	up to 6	up to 2	69.99	up to 5	up to 1
Option 3				88.95	up to 50	up to 5	122.55	up to 10	up to 2	122.55	up to 10	up to 2	79.99	up to 5	up to 1
Option 4				98.95	up to 100	up to 10	151.05	up to 15	up to 2	151.05	up to 15	up to 2	89.99	up to 5	up to 1
Option 5				149.95	up to 150	up to 10									
Option 6				259.95	up to 400	up to 10									
Business															
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	200.00	up to 7	up to 3	200.00	up to 7	up to 3	KA2 Satellite		
Option 2				na	up to 100	up to 10	300.00	up to 10	up to 7	300.00	up to 10	up to 7	69.99	up to 5	up to 1
Option 3				na	up to 200	up to 10	500.00	up to 15	up to 10	500.00	up to 15	up to 10	79.99	up to 5	up to 1
Option 4							700.00	up to 20	up to 15	700.00	up to 20	up to 15	89.99	up to 5	up to 1
Option 5															

12.2.1.27 Town of Grande Cache

	Wireline Provider			Fixed Wireless		
	TELUS (copper)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Grande Cache						
Residential						
Option 1	63.00	up to 6	up to 1	Fixed Wireless Expedience		
Option 2				51.99	up to 1.5	up to 0.25
Option 3				71.99	up to 3	up to 0.5
Option 4				91.99	up to 5	up to 0.5
Option 5						
Business						
Option 1				Fixed Wireless Expedience		
Option 2				104.99	up to 3	up to 0.8
Option 3				149.99	up to 5	up to 1
Option 4						
Option 5						

12.2.1.28 Town of Grimshaw

	Wireline Providers						Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Eastlink (coaxial cable)			AB North			Bell			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Grimshaw																		
Residential																		
Option 1	63.00	up to 6	up to 1		up to 20	up to 2	53.00	up to 1.5	up to 0.5	65.00	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	Fixed Wireless Expedience		
Option 2	68.00	up to 15	up to 1				83.00	up to 5	up to 1							51.99	up to 1.5	up to 0.25
Option 3	73.00	up to 25	up to 5													71.99	up to 3	up to 0.5
Option 4	80.00	up to 50	up to 10													91.99	up to 5	up to 0.5
Option 5																		
Business																		
Option 1							200.00	up to 10	up to 2				\$49.95	up to 1.5	up to 1.5	Fixed Wireless Expedience		
Option 2																104.99	up to 3	up to 0.8
Option 3																149.99	up to 5	up to 1
Option 4																		
Option 5																		

12.2.1.29 Town of Manning

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			AB North			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Manning									
Residential									
Option 1	63.00	up to 6	up to 1	53.00	up to 1.5	up to 0.5	KA2 Satellite		
Option 2	68.00	up to 15	up to 1	83.00	up to 5	up to 1	69.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5				79.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10						
Option 5									
Business									
Option 1	60.00	up to 15	up to 1	200.00	up to 10	up to 2	KA2 Satellite		
Option 2							69.99	up to 5	up to 1
Option 3							79.99	up to 5	up to 1
Option 4									
Option 5									

12.2.1.30 Town of McLennan

	Wireline Provider			Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			CCI (unlicensed)			I Want			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
McLennan Residential										KA2 Satellite		
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	74.99	up to 5	up to 1	59.95	up to 5	up to 1	79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	94.99	up to 10	up to 1	89.95	up to 10	up to 2			
Option 4	80.00	up to 50	up to 10				129.95	up to 15	up to 3			
Option 5							159.95	up to 15	up to 3			
McLennan Business										KA2 Satellite		
Option 1	60.00	up to 15	up to 1	200.00	up to 6	up to 2	99.95	up to 10	up to 2	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5	249.99	up to 7	up to 3	149.95	up to 15	up to 3	79.99	up to 5	up to 1
Option 3							249.95	up to 20	up to 4			
Option 4							800.00	up to 50	up to 10			
Option 5												

12.2.1.31 Town of Peace River

	Wireline Providers						Fixed Point-to-Multipoint Wireless											
	TELUS (copper & fibre)			Eastlink (coaxial cable)			AB North			I Want			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Peace River Residential																Fixed Wireless Expedience		
Option 1	63.00	up to 6	up to 1	77.00	up to 20	up to 2	53.00	up to 1.5	up to 0.5	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	51.99	up to 1.5	up to 0.25
Option 2	68.00	up to 15	up to 1				83.00	up to 5	up to 1	59.95	up to 5	up to 1				71.99	up to 3	up to 0.5
Option 3	73.00	up to 25	up to 5							89.95	up to 10	up to 2				91.99	up to 5	up to 0.5
Option 4	80.00	up to 50	up to 10							129.95	up to 15	up to 3						
Option 5	85.00	up to 150	up to 150							159.95	up to 15	up to 3						
Peace River Business																Fixed Wireless Expedience		
Option 1	60.00	up to 15	up to 1				200.00	up to 10	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	104.99	up to 3	up to 0.8
Option 2	85.00	up to 25	up to 5							149.95	up to 15	up to 3				149.99	up to 5	up to 1
Option 3	100.00	up to 50	up to 10							249.95	up to 20	up to 4						
Option 4	125.00	up to 100	up to 20							800.00	up to 50	up to 10						
Option 5	150.00	up to 150	up to 150															

12.2.1.32 Town of Sexsmith

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			Eastlink (coaxial cable)			CCI (unlicensed)			Crossover			First Broadband		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Sexsmith															
Residential															
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	74.99	up to 5	up to 1				129.00	up to 4	up to 1
Option 3				88.95	up to 50	up to 5	94.99	up to 10	up to 1				149.00	up to 7	up to 1
Option 4				98.95	up to 100	up to 10									
Option 5				149.95	up to 150	up to 10									
Option 6				259.95	up to 940	up to 10									
Business															
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5
Option 2	85.00	up to 25	up to 5	na	up to 100	up to 10	249.99	up to 7	up to 3				279.00	up to 5	up to 2.5
Option 3				na	up to 200	up to 10							329.00	up to 8	up to 4
Option 4													na	up to 10	up to 5
Option 5															

	Fixed Point-to-Multipoint Wireless											
	GPNetworks			I Want			NEXXCom (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Sexsmith												
Residential												
Option 1	49.95	up to 3	up to 1.5	49.95	up to 5	up to 1	69.95	up to 3	up to 1	4G LTE Fixed Wireless		
Option 2	79.95	up to 5	up to 1.5	59.95	up to 5	up to 1	89.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 3	99.95	up to 7	up to 1.5	89.95	up to 10	up to 2				69.99	up to 10	up to 1
Option 4	189.95	up to 10	up to 2	129.95	up to 15	up to 3				79.99	up to 25	up to 1
Option 5				159.95	up to 15	up to 3				109.99	up to 25	up to 1
Business												
Option 1	59.95	up to 3	up to 2	99.95	up to 10	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless		
Option 2	129.95	up to 5	up to 2	149.95	up to 15	up to 3	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1
Option 3	219.95	up to 7	up to 3	249.95	up to 20	up to 4	299.95	up to 10	up to 10	79.99	up to 25	up to 1
Option 4				800.00	up to 50	up to 10				109.99	up to 25	up to 1
Option 5												

12.2.1.33 Town of Spirit River

	Wireline Provider			Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			AB North			CCI (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Spirit River												
Residential	4G LTE Fixed Wireless											
Option 1	63.00	up to 6	up to 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	83.00	up to 5	up to 1	74.99	up to 5	up to 1	69.99	up to 10	up to 1
Option 3							94.99	up to 10	up to 1	79.99	up to 25	up to 1
Option 4										109.99	up to 25	up to 1
Option 5												
Business	4G LTE Fixed Wireless											
Option 1	60.00	up to 15	up to 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	69.99	up to 10	up to 1
Option 2							249.99	up to 7	up to 3	79.99	up to 25	up to 1
Option 3										109.99	up to 25	up to 1
Option 4												
Option 5												

12.2.1.34 Town of Valleyview

	Wireline Provider			Fixed Point-to-Multipoint Wireless					
	TELUS (copper)			I Want			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Valleyview									
Residential	Fixed Wireless Expedience								
Option 1	63.00	up to 6	up to 1	49.95	up to 5	up to 1	51.99	up to 1.5	up to 0.25
Option 2	68.00	up to 15	up to 1	59.95	up to 5	up to 1	71.99	up to 3	up to 0.5
Option 3				89.95	up to 10	up to 2	91.99	up to 5	up to 0.5
Option 4				129.95	up to 15	up to 3			
Option 5				159.95	up to 15	up to 3			
Business	Fixed Wireless Expedience								
Option 1	60.00	up to 15	up to 1	99.95	up to 10	up to 2	104.99	up to 3	up to 0.8
Option 2				149.95	up to 15	up to 3	149.99	up to 5	up to 1
Option 3				249.95	up to 20	up to 4			
Option 4				800.00	up to 50	up to 10			
Option 5									

12.2.1.35 Town of Wembley

	Wireline Provider					
	TELUS (copper)			Eastlink (coaxial cable)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Wembley Residential						
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3
Option 3	73.00	up to 25	up to 5	88.95	up to 50	up to 5
Option 4	80.00	up to 50	up to 10	98.95	up to 100	up to 10
Option 5				149.95	up to 150	up to 10
Option 6				259.95	up to 940	up to 10
Wembley Business						
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5
Option 2				na	up to 100	up to 10
Option 3				na	up to 200	up to 10
Option 4						
Option 5						

	Fixed Point-to-Multipoint Wireless																	
	CCI (unlicensed)			Crossover			First Broadband			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Wembley (cont'd) Residential																		
Option 1	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless		
Option 2	74.99	up to 5	up to 1				129.00	up to 4	up to 1	79.95	up to 5	up to 1.5	89.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1				149.00	up to 7	up to 1	99.95	up to 7	up to 1.5				69.99	up to 10	up to 1
Option 5										189.95	up to 10	up to 2				79.99	up to 25	up to 1
Option 4																109.99	up to 25	up to 1
Wembley (cont'd) Business																		
Option 1	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless		
Option 2	249.99	up to 7	up to 3				279.00	up to 5	up to 2.5	129.95	up to 5	up to 2	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1
Option 3							329.00	up to 8	up to 4	219.95	up to 7	up to 3	299.95	up to 10	up to 10	79.99	up to 25	up to 1
Option 4							na	up to 10	up to 5							109.99	up to 25	up to 1
Option 5																		

12.2.1.36 Village of Berwyn

	Wireline Provider			Fixed Point-to-Multipoint Wireless											
	TELUS (copper)			Bell			AB North			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Berwyn															
Residential															
Option 1	63.00	up to 6	up to 1	65.00	up to 5	up to 1	53.00	up to 1.5	up to 0.5	\$39.95	up to 1.5	up to 1.5	Fixed Wireless Expedience		
Option 2	68.00	up to 15	up to 1				83.00	up to 5	up to 1				51.99	up to 1.5	up to 0.25
Option 3	73.00	up to 25	up to 5										71.99	up to 3	up to 0.5
Option 4													91.99	up to 5	up to 0.5
Option 5															
Business															
Option 1	60.00	up to 15	up to 1				200.00	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	Fixed Wireless Expedience		
Option 2	85.00	up to 25	up to 5										104.99	up to 3	up to 0.8
Option 3													149.99	up to 5	up to 1
Option 4															
Option 5															

12.2.1.37 Village of Donnelly

	Wireline Provider			Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			I Want			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Donnelly												
Residential												
Option 1	63.00	up to 6	up to 1	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	KA2 Satellite		
Option 2	68.00	up to 15	up to 1	59.95	up to 5	up to 1				69.99	up to 5	up to 1
Option 3				89.95	up to 10	up to 2				79.99	up to 5	up to 1
Option 4				129.95	up to 15	up to 3						
Option 5				159.95	up to 15	up to 3						
Business												
Option 1	60.00	up to 15	up to 1	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	KA2 Satellite		
Option 2				149.95	up to 15	up to 3				69.99	up to 5	up to 1
Option 3				249.95	up to 20	up to 4				79.99	up to 5	up to 1
Option 4				800.00	up to 50	up to 10						
Option 5												

12.2.1.38 Village of Girouxville

	Wireline Provider			Fixed Point-to-Multipoint Wireless														
	TELUS (copper)			AB North			CCI (unlicensed)			I Want			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Girouxville																		
Residential																		
Option 1	63.00	up to 6	up to 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	KA2 Satellite		
Option 2	68.00	up to 15	up to 1	83.00	up to 5	up to 1	74.99	up to 5	up to 1	59.95	up to 5	up to 1				69.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5				94.99	up to 10	up to 1	89.95	up to 10	up to 2				79.99	up to 5	up to 1
Option 4	80.00	up to 50	up to 10							129.95	up to 15	up to 3						
Option 5										159.95	up to 15	up to 3						
Business																		
Option 1	60.00	up to 15	up to 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	KA2 Satellite		
Option 2							249.99	up to 7	up to 3	149.95	up to 15	up to 3				69.99	up to 5	up to 1
Option 3										249.95	up to 20	up to 4				79.99	up to 5	up to 1
Option 4										800.00	up to 50	up to 10						
Option 5																		

12.2.1.39 Village of Hines Creek

	Fixed Point-to-Multipoint Wireless								
	AB North			Mighty Peace (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Hines Creek									
Residential									
Option 1	53.00	up to 1.5	up to 0.5	49.95	up to 2	up to 1	Fixed Wireless Expedience		
Option 2	83.00	up to 5	up to 1	74.95	up to 5	up to 1.25	51.99	up to 1.5	up to 0.25
Option 3				94.95	up to 7	up to 1.5	71.99	up to 3	up to 0.5
Option 4							91.99	up to 5	up to 0.5
Option 5									
Business									
Option 1	200.00	up to 10	up to 2	49.95	up to 2	up to 1	Fixed Wireless Expedience		
Option 2				100.00	up to 8	up to 2	104.99	up to 3	up to 0.8
Option 3							149.99	up to 5	up to 1
Option 4									
Option 5									

12.2.1.40 Village of Hythe

		Wireline Provider		
		TELUS (copper)		
		Cost \$/mo	Bandwidth - Mb/s Down	Up
Hythe	Residential	63.00	up to 6	up to 1
	Option 1			
	Option 2			
	Option 3			
	Option 4			
	Option 5			
	Business			
	Option 1			
	Option 2			
	Option 3			
Option 4				
Option 5				

		Fixed Point-to-Multipoint Wireless																	
		CCI (unlicensed)			Crossover			First Broadband			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)		
		Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Hythe	Residential	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless		
	Option 1																59.99	up to 5	up to 1
	Option 2																69.99	up to 10	up to 1
	Option 3																79.99	up to 25	up to 1
	Option 4																109.99	up to 25	up to 1
	Option 5	89.95	up to 6	up to 2															
	Business	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless		
	Option 1																69.99	up to 10	up to 1
	Option 2																79.99	up to 25	up to 1
	Option 3																109.99	up to 25	up to 1
Option 4	224.95																up to 7.5	up to 7.5	
Option 5	299.95	up to 10	up to 10																

12.2.1.41 Village of Nampa

	Wireline Provider			Fixed Point-to-Multipoint Wireless												
	CCI Wired (copper)			AB North			I Want			Wispernet			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Nampa																
Residential																
Option 1	69.99	up to 10	up to 1	53.00	up to 1.5	up to 0.5	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2	79.99	up to 15	up to 2	83.00	up to 5	up to 1	59.95	up to 5	up to 1					79.99	up to 5	up to 1
Option 3	89.99	up to 25	up to 3				89.95	up to 10	up to 2							
Option 4	109.99	up to 50	up to 5				129.95	up to 15	up to 3							
Option 5							159.95	up to 15	up to 3							
Business																
Option 1	149.00	up to 25	up to 7	200.00	up to 10	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2	199.00	up to 50	up to 10				149.95	up to 15	up to 3					79.99	up to 5	up to 1
Option 3							249.95	up to 20	up to 4							
Option 4							800.00	up to 50	up to 10							
Option 5																

12.2.1.42 Village of Rycroft

	Wireline Provider			Fixed Point-to-Multipoint Wireless															
	TELUS (copper)			AB North			CCI (unlicensed)			I Want			Wispernet			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Rycroft																			
Residential																			
Option 1	63.00	up to 6	up to 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	83.00	up to 5	up to 1	74.99	up to 5	up to 1	59.95	up to 5	up to 1					69.99	up to 10	up to 1
Option 3	73.00	up to 25	up to 5				94.99	up to 10	up to 1	89.95	up to 10	up to 2					79.99	up to 25	up to 1
Option 4										129.95	up to 15	up to 3					109.99	up to 25	up to 1
Option 5										159.95	up to 15	up to 3							
Business																			
Option 1	60.00	up to 15	up to 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 2	85.00	up to 25	up to 5				249.99	up to 7	up to 3	149.95	up to 15	up to 3					79.99	up to 25	up to 1
Option 3										249.95	up to 20	up to 4					109.99	up to 25	up to 1
Option 4										800.00	up to 50	up to 10							
Option 5																			

12.2.1.43 Birch Hills County

Fixed Point-to-Multipoint Wireless													
	AB North			CCI (unlicensed)			Wispernet			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Eaglesham Residential													
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	\$39.95	up to 1.5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1				KA2 Satellite	79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1							
Option 4													
Option 5													
Business													
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	\$49.95	up to 1.5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2				249.99	up to 7	up to 3				KA2 Satellite	79.99	up to 5	up to 1
Option 3													
Option 4													
Option 5													

Fixed Point-to-Multipoint Wireless													
	AB North			CCI (unlicensed)			Wispernet			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Wanham Residential													
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	50.00	up to 2	up to 1	4G LTE Fixed Wireless	59.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1	100.00	up to 8	up to 2	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 3				94.99	up to 10	up to 1				4G LTE Fixed Wireless	79.99	up to 25	up to 1
Option 4										4G LTE Fixed Wireless	109.99	up to 25	up to 1
Option 5													
Business													
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	50.00	up to 2	up to 1	4G LTE Fixed Wireless	69.99	up to 10	up to 1
Option 2				249.99	up to 7	up to 3	100.00	up to 8	up to 2	4G LTE Fixed Wireless	79.99	up to 25	up to 1
Option 3										4G LTE Fixed Wireless	109.99	up to 25	up to 1
Option 4													
Option 5													

Fixed Point-to-Multipoint Wireless									
	AB North			CCI (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Peoria, Watino									
Residential	KA2 Satellite								
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1	79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1			
Option 4									
Option 5									
Business	KA2 Satellite								
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	69.99	up to 5	up to 1
Option 2				249.99	up to 7	up to 3	79.99	up to 5	up to 1
Option 3									
Option 4									
Option 5									

Fixed Point-to-Multipoint Wireless												
	AB North			CCI (unlicensed)			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Up	
Tangent												
Residential	KA2 Satellite											
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	\$39.95	up to 1.5	up to 1.5	69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1				79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1						
Option 4												
Option 5												
Business	KA2 Satellite											
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	\$49.95	up to 1.5	up to 1.5	69.99	up to 5	up to 1
Option 2				249.99	up to 7	up to 3				79.99	up to 5	up to 1
Option 3												
Option 4												
Option 5												

12.2.1.44 Clear Hills County

Fixed Point-to-Multipoint Wireless						
	CCI (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Cleardale						
Residential	KA2 Satellite					
Option 1	49.99	up to 2	up to 0.75	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1			
Option 4						
Option 5						
Business	KA2 Satellite					
Option 1	200.00	up to 6	up to 2	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	79.99	up to 5	up to 1
Option 3						
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			Mighty Peace (licensed/unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Worsley									
Residential	KA2 Satellite								
Option 1	49.99	up to 2	up to 0.75	49.95	up to 2	up to 1	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	74.95	up to 5	up to 1.25	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	94.95	up to 7	up to 1.5			
Option 4									
Option 5									
Business	KA2 Satellite								
Option 1	200.00	up to 6	up to 2	49.95	up to 2	up to 1	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	100.00	up to 8	up to 2	79.99	up to 5	up to 1
Option 3									
Option 4									
Option 5									

12.2.1.45 MD of Fairview

	Fixed Point-to-Multipoint Wireless											
	AB North			Mighty Peace (licensed/unlicensed)			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Bluesky, Whitelaw												
Residential	Expedience											
Option 1	53.00	up to 1.5	up to 0.5	49.95	up to 2	up to 1	\$39.95	up to 1.5	up to 1.5	51.99	up to 1.5	up to 0.25
Option 2	83.00	up to 5	up to 1	74.95	up to 5	up to 1.25				71.99	up to 3	up to 0.5
Option 3				94.95	up to 7	up to 1.5				91.99	up to 5	up to 0.5
Option 4												
Option 5												
Business	Expedience											
Option 1	200.00	up to 10	up to 2	49.95	up to 2	up to 1	\$49.95	up to 1.5	up to 1.5	104.99	up to 3	up to 0.8
Option 2				100.00	up to 8	up to 2				149.99	up to 5	up to 1
Option 3												
Option 4												
Option 5												

12.2.1.46 County of Grande Prairie

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			GPNetworks			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Bezanson Residential	4G LTE Fixed Wireless								
Option 1	49.99	up to 2	up to 0.75	49.95	up to 3	up to 1.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	79.95	up to 5	up to 1.5	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	99.95	up to 7	up to 1.5	79.99	up to 25	up to 1
Option 4				189.95	up to 10	up to 2	109.99	up to 25	up to 1
Option 5									
Bezanson Business	4G LTE Fixed Wireless								
Option 1	200.00	up to 6	up to 2	59.95	up to 3	up to 2	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	129.95	up to 5	up to 2	79.99	up to 25	up to 1
Option 3				219.95	up to 7	up to 3	109.99	up to 25	up to 1
Option 4									
Option 5									

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			GPNetworks			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Demmitt Residential	4G Satellite								
Option 1	49.99	up to 2	up to 0.75	49.95	up to 3	up to 1.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	79.95	up to 5	up to 1.5	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1	99.95	up to 7	up to 1.5	79.99	up to 10	up to 1
Option 4				189.95	up to 10	up to 2	109.99	up to 10	up to 1
Option 5									
Demmitt Business	4G Satellite								
Option 1	200.00	up to 6	up to 2	59.95	up to 3	up to 2	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3	129.95	up to 5	up to 2	79.99	up to 10	up to 1
Option 3				219.95	up to 7	up to 3	109.99	up to 10	up to 1
Option 4									
Option 5									

	Wireline Providers						Fixed Point-to-Multipoint Wireless								
	TELUS (copper)			Eastlink (coaxial cable)			CCI (unlicensed)			Crossover			First Broadband		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Clairmont Residential															
Option 1	63.00	up to 6	up to 1	55.95	up to 5	up to 1	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5
Option 2	68.00	up to 15	up to 1	78.95	up to 30	up to 3	74.99	up to 5	up to 1				129.00	up to 4	up to 1
Option 3				88.95	up to 50	up to 5	94.99	up to 10	up to 1				149.00	up to 7	up to 1
Option 4				98.95	up to 100	up to 10									
Option 5				149.95	up to 150	up to 10									
Option 6				259.95	up to 940	up to 10									
Clairmont Business															
Option 1	60.00	up to 15	up to 1	na	up to 50	up to 5	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5
Option 2				na	up to 100	up to 10	249.99	up to 7	up to 3				279.00	up to 5	up to 2.5
Option 3				na	up to 200	up to 10							329.00	up to 8	up to 4
Option 4													na	up to 10	up to 5
Option 5															

	Fixed Point-to-Multipoint Wireless											
	GPNetworks			I Want			NEXXCom (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up	Cost \$/mo	Bandwidth - Mb/s Down	Bandwidth - Mb/s Up
Clairmont Residential												
Option 1	49.95	up to 3	up to 1.5	49.95	up to 5	up to 1	69.95	up to 3	up to 1	4G LTE Fixed Wireless		
Option 2	79.95	up to 5	up to 1.5	59.95	up to 5	up to 1	89.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 3	99.95	up to 7	up to 1.5	89.95	up to 10	up to 2				69.99	up to 10	up to 1
Option 4	189.95	up to 10	up to 2	129.95	up to 15	up to 3				79.99	up to 25	up to 1
Option 5				159.95	up to 15	up to 3				109.99	up to 25	up to 1
Clairmont Business												
Option 1	59.95	up to 3	up to 2	99.95	up to 10	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless		
Option 2	129.95	up to 5	up to 2	149.95	up to 15	up to 3	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1
Option 3	219.95	up to 7	up to 3	249.95	up to 20	up to 4	299.95	up to 10	up to 10	79.99	up to 25	up to 1
Option 4				800.00	up to 50	up to 10				109.99	up to 25	up to 1
Option 5												

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Dimsdale, Elmworth, Goodfare, Teepee Creek												
Residential												
Option 1	49.99	up to 2	up to 0.75	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless		
Option 2	74.99	up to 5	up to 1	79.95	up to 5	up to 1.5	89.95	up to 6	up to 2	59.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	99.95	up to 7	up to 1.5				69.99	up to 10	up to 1
Option 4				189.95	up to 10	up to 2				79.99	up to 25	up to 1
Option 5										109.99	up to 25	up to 1
Business												
Option 1	200.00	up to 6	up to 2	59.95	up to 3	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless		
Option 2	249.99	up to 7	up to 3	129.95	up to 5	up to 2	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1
Option 3				219.95	up to 7	up to 3	299.95	up to 10	up to 10	79.99	up to 25	up to 1
Option 4										109.99	up to 25	up to 1
Option 5												

Fixed Point-to-Multipoint Wireless												
	CCI (unlicensed)			Crossover			First Broadband			GPNetworks		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Huallen, La Glace												
Residential												
Option 1	49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5
Option 2	74.99	up to 5	up to 1				129.00	up to 4	up to 1	79.95	up to 5	up to 1.5
Option 3	94.99	up to 10	up to 1				149.00	up to 7	up to 1	99.95	up to 7	up to 1.5
Option 4										189.95	up to 10	up to 2
Option 5												
Business												
Option 1	200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2
Option 2	249.99	up to 7	up to 3				279.00	up to 5	up to 2.5	129.95	up to 5	up to 2
Option 3							329.00	up to 8	up to 4	219.95	up to 7	up to 3
Option 4							na	up to 10	up to 5			
Option 5												

Fixed Point-to-Multipoint Wireless										
	I Want			NEXXCom (licensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		
Huallen, La Glace (cont'd)										
Residential										
Option 1	49.95	up to 5	up to 1	69.95	up to 3	up to 1	4G LTE Fixed Wireless			
Option 2	59.95	up to 5	up to 1	89.95	up to 6	up to 2	59.99	up to 5	up to 1	
Option 3	89.95	up to 10	up to 2				69.99	up to 10	up to 1	
Option 4	129.95	up to 15	up to 3				79.99	up to 25	up to 1	
Option 5	159.95	up to 15	up to 3				109.99	up to 25	up to 1	
Business										
Option 1	99.95	up to 10	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless			
Option 2	149.95	up to 15	up to 3	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1	
Option 3	249.95	up to 20	up to 4	299.95	up to 10	up to 10	79.99	up to 25	up to 1	
Option 4	800.00	up to 50	up to 10				109.99	up to 25	up to 1	
Option 5										

		Fixed Point-to-Multipoint Wireless																		
		CCI (unlicensed)			Crossover			First Broadband			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)			
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Valhalla Centre																				
Residential																				
Option 1		49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless			
Option 2		74.99	up to 5	up to 1				129.00	up to 4	up to 1	79.95	up to 5	up to 1.5	89.95	up to 6	up to 2	59.99	up to 5	up to 1	
Option 3		94.99	up to 10	up to 1				149.00	up to 7	up to 1	99.95	up to 7	up to 1.5				69.99	up to 10	up to 1	
Option 4											189.95	up to 10	up to 2				79.99	up to 25	up to 1	
Option 5																	109.99	up to 25	up to 1	
Business																				
Option 1		200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless			
Option 2		249.99	up to 7	up to 3				279.00	up to 5	up to 2.5	129.95	up to 5	up to 2	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1	
Option 3								329.00	up to 8	up to 4	219.95	up to 7	up to 3	299.95	up to 10	up to 10	79.99	up to 25	up to 1	
Option 4								na	up to 10	up to 5							109.99	up to 25	up to 1	
Option 5																				

		Fixed Point-to-Multipoint Wireless																		
		CCI (unlicensed)			Crossover			First Broadband			GPNetworks			NEXXCom (licensed)			XplorNet (licensed)			
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Wedgewood																				
Residential																				
Option 1		49.99	up to 2	up to 0.75	na	na	na	99.00	up to 1	up to 0.5	49.95	up to 3	up to 1.5	69.95	up to 3	up to 1	4G LTE Fixed Wireless			
Option 2		74.99	up to 5	up to 1				129.00	up to 4	up to 1	79.95	up to 5	up to 1.5	89.95	up to 6	up to 2	59.99	up to 5	up to 1	
Option 3		94.99	up to 10	up to 1				149.00	up to 7	up to 1	99.95	up to 7	up to 1.5				69.99	up to 10	up to 1	
Option 4											189.95	up to 10	up to 2				79.99	up to 25	up to 1	
Option 5																	109.99	up to 25	up to 1	
Business																				
Option 1		200.00	up to 6	up to 2	na	na	na	199.00	up to 2.5	up to 1.5	59.95	up to 3	up to 2	149.95	up to 5	up to 5	4G LTE Fixed Wireless			
Option 2		249.99	up to 7	up to 3				279.00	up to 5	up to 2.5	129.95	up to 5	up to 2	224.95	up to 7.5	up to 7.5	69.99	up to 10	up to 1	
Option 3								329.00	up to 8	up to 4	219.95	up to 7	up to 3	299.95	up to 10	up to 10	79.99	up to 25	up to 1	
Option 4								na	up to 10	up to 5							109.99	up to 25	up to 1	
Option 5																				

12.2.1.47 MD of Greenview

Fixed Point-to-Multipoint Wireless						
	I Want			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
DeBolt Residential	4G LTE Fixed Wireless					
Option 1	49.95	up to 5	up to 1	59.99	up to 5	up to 1
Option 2	59.95	up to 5	up to 1	69.99	up to 10	up to 1
Option 3	89.95	up to 10	up to 2	79.99	up to 25	up to 1
Option 4	129.95	up to 15	up to 3	109.99	up to 25	up to 1
Option 5	159.95	up to 15	up to 3			
DeBolt Business	4G LTE Fixed Wireless					
Option 1	99.95	up to 10	up to 2	69.99	up to 10	up to 1
Option 2	149.95	up to 15	up to 3	79.99	up to 25	up to 1
Option 3	249.95	up to 20	up to 4	109.99	up to 25	up to 1
Option 4	800.00	up to 50	up to 10			
Option 5						

Fixed Point-to-Multipoint Wireless															
	CCI (unlicensed)			Crossover			NEXXCom (licensed)			GPNetworks			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Grovedale, Landry Heights Residential	4G LTE Fixed Wireless														
Option 1	49.99	up to 2	up to 0.75	na	na	na	69.95	up to 3	up to 1	49.95	up to 3	up to 1.5	59.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1				89.95	up to 6	up to 2	79.95	up to 5	up to 1.5	69.99	up to 10	up to 1
Option 3	94.99	up to 10	up to 1							99.95	up to 7	up to 1.5	79.99	up to 25	up to 1
Option 4										189.95	up to 10	up to 2	109.99	up to 25	up to 1
Option 5															
Grovedale, Landry Heights Business	4G LTE Fixed Wireless														
Option 1	200.00	up to 6	up to 2	na	na	na	149.95	up to 5	up to 5	59.95	up to 3	up to 2	69.99	up to 10	up to 1
Option 2	249.99	up to 7	up to 3				224.95	up to 7.5	up to 7.5	129.95	up to 5	up to 2	79.99	up to 25	up to 1
Option 3							299.95	up to 10	up to 10	219.95	up to 7	up to 3	109.99	up to 25	up to 1
Option 4															
Option 5															

		Fixed Point-to-Multipoint Wirele		
		XplorNet (licensed)		
		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up
Little Smoky				
Residential		4G Satellite		
Option 1	69.99	up to 5	up to 1	
Option 2	79.99	up to 5	up to 1	
Option 3	89.99	up to 5	up to 1	
Option 4				
Option 5				
Business		4G Satellite		
Option 1	69.99	up to 5	up to 1	
Option 2	79.99	up to 5	up to 1	
Option 3	89.99	up to 5	up to 1	
Option 4				
Option 5				

		Fixed Point-to-Multipoint Wirele		
		XplorNet (licensed)		
		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up
Ridgevalley				
Residential		4G LTE Fixed Wireless		
Option 1	59.99	up to 5	up to 1	
Option 2	69.99	up to 10	up to 1	
Option 3	79.99	up to 25	up to 1	
Option 4	109.99	up to 25	up to 1	
Option 5				
Business		4G LTE Fixed Wireless		
Option 1	69.99	up to 10	up to 1	
Option 2	79.99	up to 25	up to 1	
Option 3	109.99	up to 25	up to 1	
Option 4				
Option 5				

Fixed Point-to-Multipoint Wireline			
Whitecourt (licensed/unlicensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up
Rural			
Residential			
Option 1	46.55	up to 4	up to 2
Option 2	84.55	up to 6	up to 2
Option 3	122.55	up to 10	up to 2
Option 4	151.05	up to 15	up to 2
Option 5			
Business			
Option 1	200.00	up to 7	up to 3
Option 2	300.00	up to 10	up to 7
Option 3	500.00	up to 15	up to 10
Option 4	700.00	up to 20	up to 15
Option 5			

12.2.1.48 County of Northern Lights

Fixed Point-to-Multipoint Wireless						
	AB North			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Deadwood, Dixonville, North Star, Notikewin						
Residential						
Option 1	53.00	up to 1.5	up to 0.5	KA2 Satellite 69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	79.99	up to 5	up to 1
Option 3						
Option 4						
Option 5						
Business						
Option 1	200.00	up to 10	up to 2	KA2 Satellite 69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3						
Option 4						
Option 5						

12.2.1.49 Northern Sunrise County

Fixed Point-to-Multipoint Wireline			
XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up
Cadotte Lake, Little Buffalo			
Residential			
Option 1	69.99	up to 5	up to 1
Option 2	79.99	up to 5	up to 1
Option 3			
Option 4			
Option 5			
Business			
Option 1			
Option 2	69.99	up to 5	up to 1
Option 3	79.99	up to 5	up to 1
Option 4			
Option 5			

Fixed Point-to-Multipoint Wireless													
	AB North			Bell			Wispernet			XplorNet (licensed)			
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	
Marie-Reine Residential													
Option 1	53.00	up to 1.5	up to 0.5	65.00	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1								79.99	up to 5	up to 1
Option 3													
Option 4													
Option 5													
Business													
Option 1	200.00	up to 10	up to 2				\$49.95	up to 1.5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2											79.99	up to 5	up to 1
Option 3													
Option 4													
Option 5													

Fixed Point-to-Multipoint Wireless							
	AB North			XplorNet (licensed)			
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		
	\$/mo	Down	Up	\$/mo	Down	Up	
Reno Residential							
Option 1	53.00	up to 1.5	up to 0.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1		79.99	up to 5	up to 1
Option 3							
Option 4							
Option 5							
Business							
Option 1	200.00	up to 10	up to 2	KA2 Satellite	69.99	up to 5	up to 1
Option 2					79.99	up to 5	up to 1
Option 3							
Option 4							
Option 5							

		Fixed Point-to-Multipoint Wireless											
		AB North			I Want			Wispernet			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
St. Isidore													
Residential		KA2 Satellite											
Option 1		53.00	up to 1.5	up to 0.5	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	69.99	up to 5	up to 1
Option 2		83.00	up to 5	up to 1	59.95	up to 5	up to 1				79.99	up to 5	up to 1
Option 3					89.95	up to 10	up to 2						
Option 4					129.95	up to 15	up to 3						
Option 5					159.95	up to 15	up to 3						
Business		KA2 Satellite											
Option 1		200.00	up to 10	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	69.99	up to 5	up to 1
Option 2					149.95	up to 15	up to 3				79.99	up to 5	up to 1
Option 3					249.95	up to 20	up to 4						
Option 4					800.00	up to 50	up to 10						
Option 5													

12.2.1.50 MD of Peace 135

		Fixed Point-to-Multipoint Wireless								
		AB North			Wispernet			XplorNet (licensed)		
		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
		\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Brownvale										
Residential		Expeditie								
Option 1		53.00	up to 1.5	up to 0.5	\$39.95	up to 1.5	up to 1.5	51.99	up to 1.5	up to 0.25
Option 2		83.00	up to 5	up to 1				71.99	up to 3	up to 0.5
Option 3								91.99	up to 5	up to 0.5
Option 4										
Option 5										
Business		Expeditie								
Option 1		200.00	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	104.99	up to 3	up to 0.8
Option 2								149.99	up to 5	up to 1
Option 3										
Option 4										
Option 5										

12.2.1.51 Saddle Hills County

Fixed Point-to-Multipoint Wireless												
	AB North			CCI (unlicensed)			PRiS			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Woking, Blueberry Mountain												
Residential												
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	40.00	up to 1.5	up to 1.5	4G LTE Fixed Wireless		
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1	55.00	up to 3	up to 3	59.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1	80.00	up to 5	up to 5	69.99	up to 10	up to 1
Option 4							115.00	up to 5	up to 5	79.99	up to 25	up to 1
Option 5										109.99	up to 25	up to 1
Business												
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	40.00	up to 1.5	up to 1.5	4G LTE Fixed Wireless		
Option 2				249.99	up to 7	up to 3	55.00	up to 3	up to 3	69.99	up to 10	up to 1
Option 3							80.00	up to 5	up to 5	79.99	up to 25	up to 1
Option 4							115.00	up to 5	up to 5	109.99	up to 25	up to 1
Option 5												

Fixed Point-to-Multipoint Wireless						
	PRiS			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Localities Bay Tree, Gordondale						
Residential						
Option 1	40.00	up to 1.5	up to 1.5	4G LTE Fixed Wireless		
Option 2	55.00	up to 3	up to 3	59.99	up to 5	up to 1
Option 3	80.00	up to 5	up to 5	69.99	up to 10	up to 1
Option 4	115.00	up to 5	up to 5	79.99	up to 25	up to 1
Option 5				109.99	up to 25	up to 1
Business						
Option 1	40.00	up to 1.5	up to 1.5	4G LTE Fixed Wireless		
Option 2	55.00	up to 3	up to 3	69.99	up to 10	up to 1
Option 3	80.00	up to 5	up to 5	79.99	up to 25	up to 1
Option 4	115.00	up to 5	up to 5	109.99	up to 25	up to 1
Option 5						

Fixed Point-to-Multipoint Wireless									
	PRiS			XplorNet (licensed)			Xtremewave		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Localities Bonanza, Silver Valley									
Residential				4G LTE Fixed Wireless					
Option 1	40.00	up to 1.5	up to 1.5	59.99	up to 5	up to 1	78.00	up to 5	up to 5
Option 2	55.00	up to 3	up to 3	69.99	up to 10	up to 1			
Option 3	80.00	up to 5	up to 5	79.99	up to 25	up to 1			
Option 4	115.00	up to 5	up to 5	109.99	up to 25	up to 1			
Option 5									
Business				4G LTE Fixed Wireless					
Option 1	40.00	up to 1.5	up to 1.5	69.99	up to 10	up to 1	78.00	up to 5	up to 5
Option 2	55.00	up to 3	up to 3	79.99	up to 25	up to 1			
Option 3	80.00	up to 5	up to 5	109.99	up to 25	up to 1			
Option 4	115.00	up to 5	up to 5						
Option 5									

12.2.1.52 MD of Smoky River

Fixed Point-to-Multipoint Wireless									
	CCI (unlicensed)			I Want			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Guy									
Residential	4G Satellite								
Option 1	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1	59.95	up to 5	up to 1	79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1	89.95	up to 10	up to 2	89.99	up to 5	up to 1
Option 4				129.95	up to 15	up to 3			
Option 5				159.95	up to 15	up to 3			
Business	4G Satellite								
Option 1	200.00	up to 6	up to 2	99.95	up to 10	up to 2	69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3	149.95	up to 15	up to 3	79.99	up to 5	up to 1
Option 3				249.95	up to 20	up to 4	89.99	up to 5	up to 1
Option 4				800.00	up to 50	up to 10			
Option 5									

Fixed Point-to-Multipoint Wireless															
	AB North			CCI (unlicensed)			I Want			Wispernet			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Jean Côté															
Residential	KA2 Satellite														
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	69.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1	59.95	up to 5	up to 1				79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1	89.95	up to 10	up to 2						
Option 4							129.95	up to 15	up to 3						
Option 5							159.95	up to 15	up to 3						
Business	KA2 Satellite														
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	99.95	up to 10	up to 2	\$49.95	up to 1.5	up to 1.5	69.99	up to 5	up to 1
Option 2				249.99	up to 7	up to 3	149.95	up to 15	up to 3				79.99	up to 5	up to 1
Option 3							249.95	up to 20	up to 4						
Option 4							800.00	up to 50	up to 10						
Option 5															

12.2.1.53 MD of Spirit River

Fixed Point-to-Multipoint Wireless															
	AB North			CCI (unlicensed)			I Want			Wispernet			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Rural - no hamlets (Town of Spirit River and Village of Rycroft are within in its borders)															
Residential													4G LTE Fixed Wireless		
Option 1	53.00	up to 1.5	up to 0.5	49.99	up to 2	up to 0.75	49.95	up to 5	up to 1	\$39.95	up to 1.5	up to 1.5	59.99	up to 5	up to 1
Option 2	83.00	up to 5	up to 1	74.99	up to 5	up to 1	59.95	up to 5	up to 1				69.99	up to 10	up to 1
Option 3				94.99	up to 10	up to 1	89.95	up to 10	up to 2				79.99	up to 25	up to 1
Option 4							129.95	up to 10	up to 2				109.99	up to 25	up to 1
Option 5							159.95	up to 15	up to 3						
Business													4G LTE Fixed Wireless		
Option 1	200.00	up to 10	up to 2	200.00	up to 6	up to 2	99.95	1.5 - 5		\$49.95	up to 1.5	up to 1.5	69.99	up to 10	up to 1
Option 2				249.99	up to 7	up to 3	149.95	3 - 12					79.99	up to 25	up to 1
Option 3							249.95	3 - 20					109.99	up to 25	up to 1
Option 4							800.00	15 - 40							
Option 5															

12.2.1.54 First Nations (PREDA)

	Fixed Point-to-Multipoint Wireless								
	AB North			Arrow (unlicensed)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up		Cost \$/mo	Bandwidth - Mb/s Down Up	
Duncan's Residential									
Option 1	53.00	up to 1.5	up to 0.5	65.00	up to 5	up to 1.5	Expedience 51.99	up to 1.5	up to 0.25
Option 2	83.00	up to 5	up to 1				71.99	up to 3	up to 0.5
Option 3							91.99	up to 5	up to 0.5
Option 4									
Option 5									
Duncan's Business									
Option 1	200.00	up to 10	up to 2	250.00	up to 1.5	up to 1	Expedience 104.99	up to 3	up to 0.8
Option 2				500.00	up to 3	up to 1.5	149.99	up to 5	up to 1
Option 3									
Option 4									
Option 5									

	Fixed Point-to-Multipoint Wireless		
	XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down Up	
Horse Lake Residential			
Option 1	4G Satellite 59.99	up to 5	up to 1
Option 2	69.99	up to 10	up to 1
Option 3	79.99	up to 10	up to 1
Option 4	109.99	up to 10	up to 1
Option 5			
Horse Lake Business			
Option 1	4G Satellite 69.99	up to 10	up to 1
Option 2	79.99	up to 10	up to 1
Option 3	109.99	up to 10	up to 1
Option 4			
Option 5			

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Lubicon Lake						
Residential	KA2 Satellite					
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3						
Option 4						
Option 5						
Business	KA2 Satellite					
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3						
Option 4						
Option 5						

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Sturgeon Lake						
Residential	Fixed Wireless Expedience					
Option 1	65.00	up to 5	up to 1.5	51.99	up to 1.5	up to 0.25
Option 2				71.99	up to 3	up to 0.5
Option 3				91.99	up to 5	up to 0.5
Option 4						
Option 5						
Business	Fixed Wireless Expedience					
Option 1	250.00	up to 1.5	up to 1	104.99	up to 3	up to 0.8
Option 2	500.00	up to 3	up to 1.5	149.99	up to 5	up to 1
Option 3						
Option 4						
Option 5						

16.3.7 Regional Economic Development for Northwest Alberta (REDI)

12.2.1.55 Town of High Level

	Wireline Providers								
	TELUS (copper)			Northwestel (coaxial cable)			TekSavvy (copper)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
High Level									
Residential									
Option 1	63.00	up to 6	up to 1	39.95	up to 1	up to 0.25	29.99	up to 6	up to 1
Option 2	68.00	up to 15	up to 1	59.95	up to 8	up to 0.5	39.99	up to 15	up to 1
Option 3	73.00	up to 25	up to 5	79.95	up to 16	up to 0.77	44.99	up to 25	up to 5
Option 4				110.95	up to 50	up to 2			
Option 5									
Business									
Option 1	60.00	up to 15	up to 1	79.95	up to 5	up to 0.5	44.95	up to 6	up to 0.8
Option 2	85.00	up to 25	up to 5	109.95	up to 10	up to 0.77			
Option 3				129.95	up to 16	up to 1			
Option 4				149.95	up to 50	up to 2			
Option 5									

	Fixed Point-to-Multipoint Wireless								
	CCI (unlicensed)			Bell			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Residential									
Option 1	49.99	up to 2	up to 0.75	65.00	up to 5	up to 1	KA2 Satellite 69.99	up to 5	up to 1
Option 2	74.99	up to 5	up to 1				79.99	up to 5	up to 1
Option 3	94.99	up to 10	up to 1						
Option 4									
Business									
Option 1	200.00	up to 6	up to 2				KA2 Satellite 69.99	up to 5	up to 1
Option 2	249.99	up to 7	up to 3				79.99	up to 5	up to 1
Option 3									
Option 4									

12.2.1.56 Town of Rainbow Lake

	Wireline Provider						Fixed Point-to-Multipoint Wireline		
	TELUS (copper)			Town - Rainbow Lake (coaxial)			XplorNet (licensed)		
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up
Rainbow Lake									
Residential									
Option 1	63.00	up to 6	up to 1	49.07	0.5	0.05	KA2 Satellite 69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1				79.99	up to 5	up to 1
Option 3							Have stopped selling		
Business									
Option 1	60.00	up to 15	up to 1	49.07	0.5	0.05	KA2 Satellite 69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5				79.99	up to 5	up to 1
Option 3							Have stopped selling		

12.2.1.57 Mackenzie County

	Wireline Provider			Fixed Point-to-Multipoint Wireless									
	TELUS (copper)			CCI (unlicensed)			Arrow (unlicensed)			XplorNet (licensed)			
	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	Cost \$/mo	Bandwidth - Mb/s Down	Up	
Fort Vermilion													
Residential													
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	65.00	up to 5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2	68.00	up to 15	up to 1	74.99	up to 5	up to 1					79.99	up to 5	up to 1
Option 3	73.00	up to 25	up to 5	94.99	up to 10	up to 1							
Option 4													
Business													
Option 1	60.00	up to 9	up to 1	200.00	up to 6	up to 2	250.00	up to 1.5	up to 1	KA2 Satellite	69.99	up to 5	up to 1
Option 2	85.00	up to 25	up to 5	249.99	up to 7	up to 3	500.00	up to 3	up to 1.5		79.99	up to 5	up to 1
Option 3													
Option 4													
Option 5													
La Crete													
Residential													
Option 1	63.00	up to 6	up to 1	49.99	up to 2	up to 0.75	65.00	up to 5	up to 1.5	KA2 Satellite	69.99	up to 5	up to 1
Option 2				74.99	up to 5	up to 1					79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1							
Option 4													
Business													
Option 1	60.00	up to 9	up to 1	200.00	up to 6	up to 2	250.00	up to 1.5	up to 1	KA2 Satellite	69.99	up to 5	up to 1
Option 2				249.99	up to 7	up to 3	500.00	up to 3	up to 1.5		79.99	up to 5	up to 1
Option 3													
Option 4													
Option 5													

Fixed Point-to-Multipoint Wireless

Arrow (unlicensed)

Cost \$/mo	Bandwidth - Mb/s Down	Up
---------------	--------------------------	----

Zama City		
Residential		
Option 1	100.00	up to 5 up to 1.5
Option 2		
Option 3		
Business		
Option 1	250.00	up to 1.5 up to 1
Option 2	500.00	up to 3 up to 1.5
Option 3		

16.3.7.1 First Nations (REDI)

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			CCI (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Beaver First - Boyer & Child Lake									
Residential									
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	69.99	up to 5	up to 1
Option 2				74.99	up to 5	up to 1	79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1			
Option 4									
Business									
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	79.99	up to 5	up to 1
Option 3									

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			CCI (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Dene Tha' - Bushe River									
Residential									
Option 1	65.00	up to 5	up to 1.5	49.99	up to 2	up to 0.75	69.99	up to 5	up to 1
Option 2				74.99	up to 5	up to 1	79.99	up to 5	up to 1
Option 3				94.99	up to 10	up to 1			
Option 4									
Business									
Option 1	250.00	up to 1.5	up to 1	200.00	up to 6	up to 2	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	249.99	up to 7	up to 3	79.99	up to 5	up to 1
Option 3									

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Dene Tha' - Hay Lake & Zama Lake (Amber River - recreation area only)						
Residential				KA2 Satellite		
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3						
Business				KA2 Satellite		
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3						

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Dene Tha' - Upper Hay River						
Residential				KA2 Satellite		
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3						
Business				KA2 Satellite		
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3						

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			Little Red River First Nation			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Little Red River Cree - Fox Lake									
Residential									
Option 1	65.00	up to 5	up to 1.5	0.00	up to 2	na	TeleSat KA2 Satellite	69.99	up to 5 up to 1
Option 2								79.99	up to 5 up to 1
Option 3								89.99	up to 6 up to 1
Option 4									
Business							TeleSat KA2 Satellite		
Option 1	250.00	up to 1.5	up to 1					69.99	up to 5 up to 1
Option 2	500.00	up to 3	up to 1.5					79.99	up to 5 up to 1
Option 3								89.99	up to 6 up to 1
Option 4									

Fixed Point-to-Multipoint Wireless									
	Arrow (unlicensed)			Little Red River First Nation			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up	\$/mo	Down	Up
Little Red River Cree - Garden River & John D'or Prairie									
Residential									
Option 1	65.00	up to 5	up to 1.5	0.00	up to 2	na	KA2 Satellite	69.99	up to 5 up to 1
Option 2								79.99	up to 5 up to 1
Option 3									
Business							KA2 Satellite		
Option 1	250.00	up to 1.5	up to 1					69.99	up to 5 up to 1
Option 2	500.00	up to 3	up to 1.5					79.99	up to 5 up to 1
Option 3									

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Tallcree - North & South						
Residential				KA2 Satellite		
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3						
Business				KA2 Satellite		
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3						

16.3.7.2 Métis Settlement (PREDA)

Fixed Point-to-Multipoint Wireless						
	Arrow (unlicensed)			XplorNet (licensed)		
	Cost	Bandwidth - Mb/s		Cost	Bandwidth - Mb/s	
	\$/mo	Down	Up	\$/mo	Down	Up
Paddle Prairie Métis Settlement						
Residential				KA2 Satellite		
Option 1	65.00	up to 5	up to 1.5	69.99	up to 5	up to 1
Option 2				79.99	up to 5	up to 1
Option 3						
Business				KA2 Satellite		
Option 1	250.00	up to 1.5	up to 1	69.99	up to 5	up to 1
Option 2	500.00	up to 3	up to 1.5	79.99	up to 5	up to 1
Option 3						

16.4 Coverage Maps

16.4.1 Fixed Wireless Providers

To minimize provider costs, wireless services in rural areas are typically provided using point-to-multipoint (PMP) equipment. In this configuration, a 'host' tower transmits and receives signals to a specified geographic area. Each client has dedicated reception equipment that homes on the host tower. All users in the area share the host signal.

Higher-end business services may use dedicated point-to-point (PTP) systems that are typically engineered to deliver higher quality, higher bandwidth services. Pricing is installation specific and depends on the service parameters and equipment selected.



Figure 183 – Alberta Communication cable services.

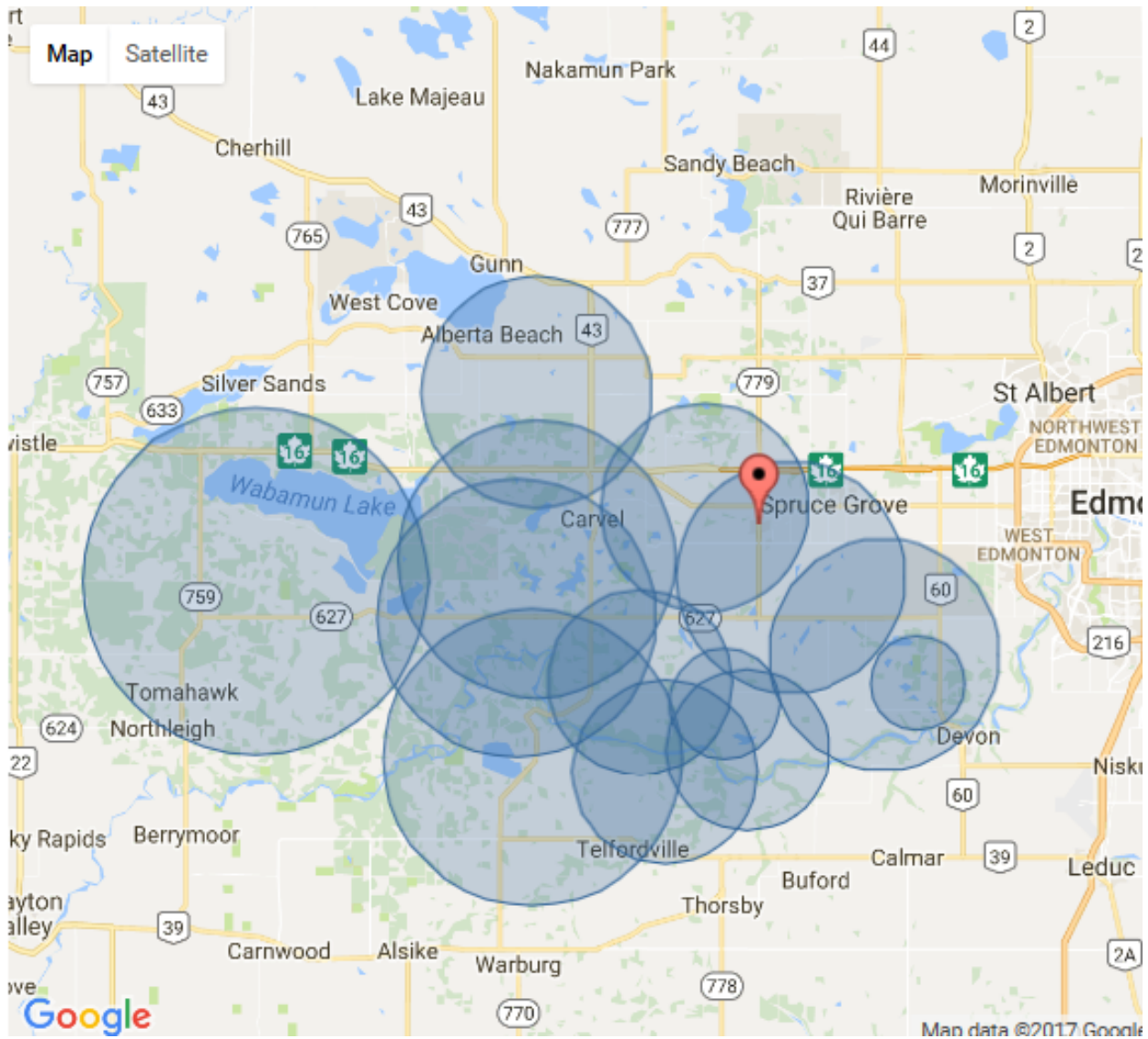


Figure 184 – Broadband Surfer coverage.

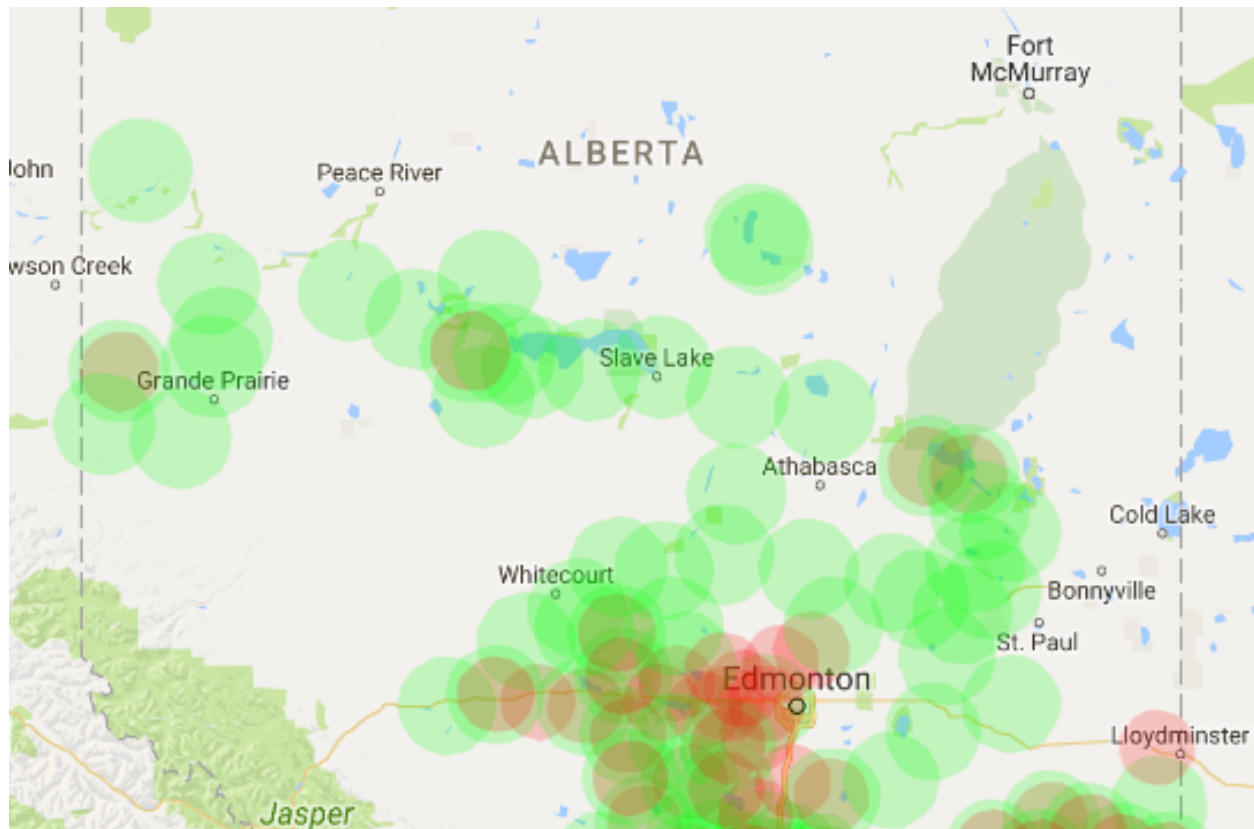


Figure 185 – Corridor Communications Inc. (CCI) coverage in northern Alberta.

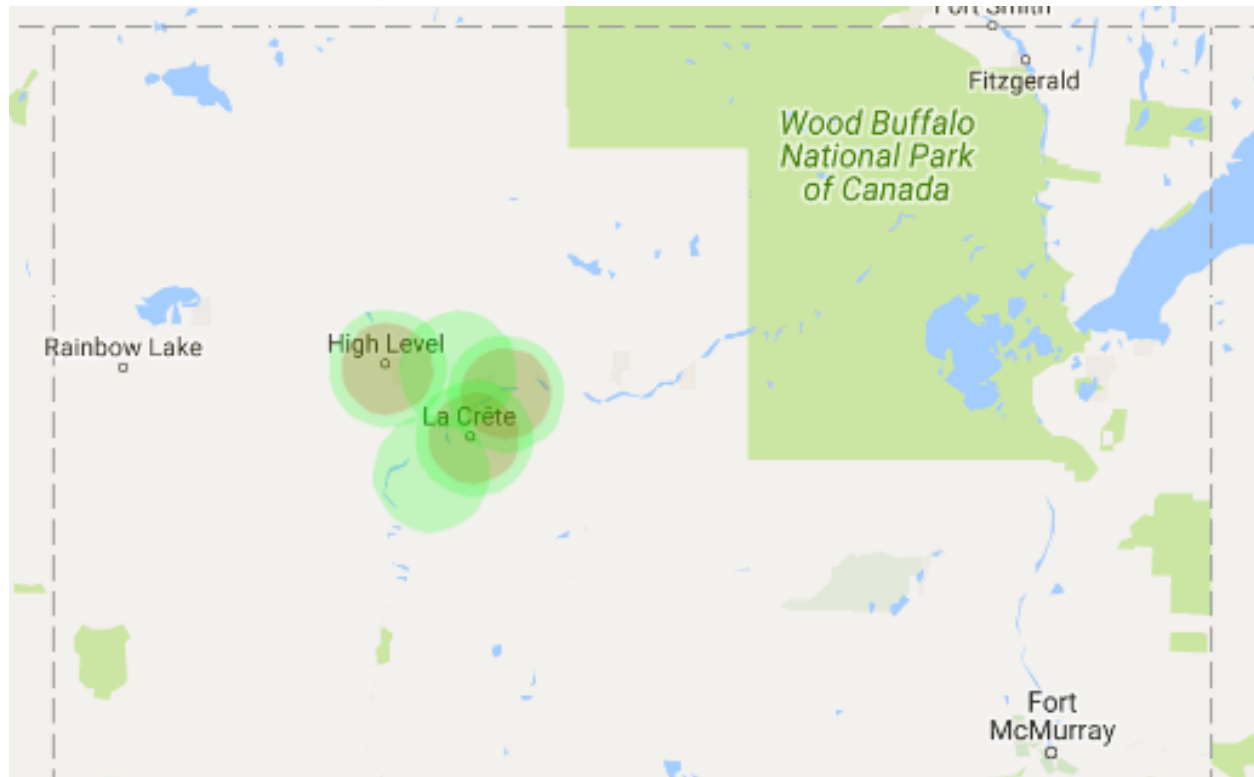


Figure 186 – CCI coverage in the High Level area.

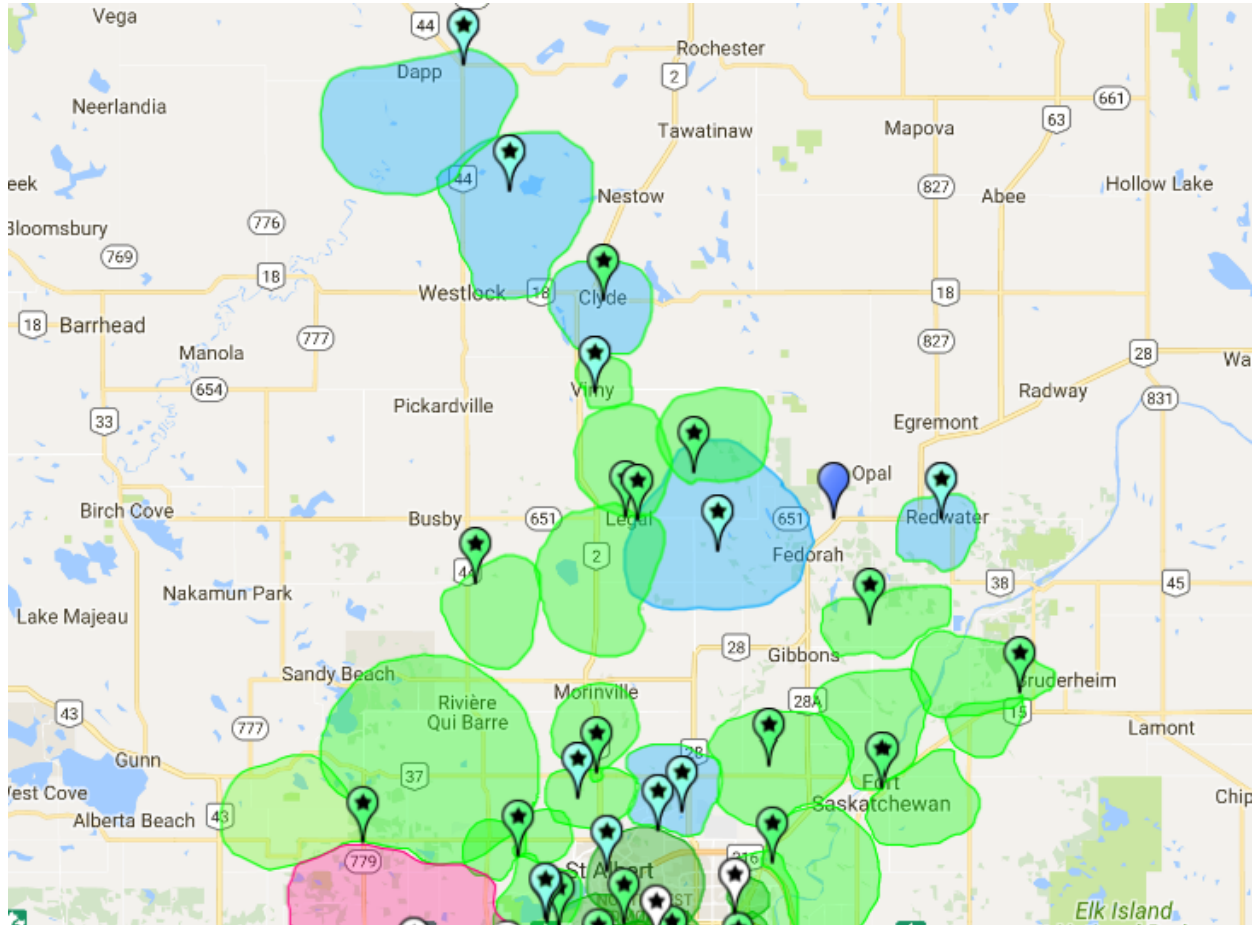


Figure 187 – Clearwave Broadband Networks coverage.

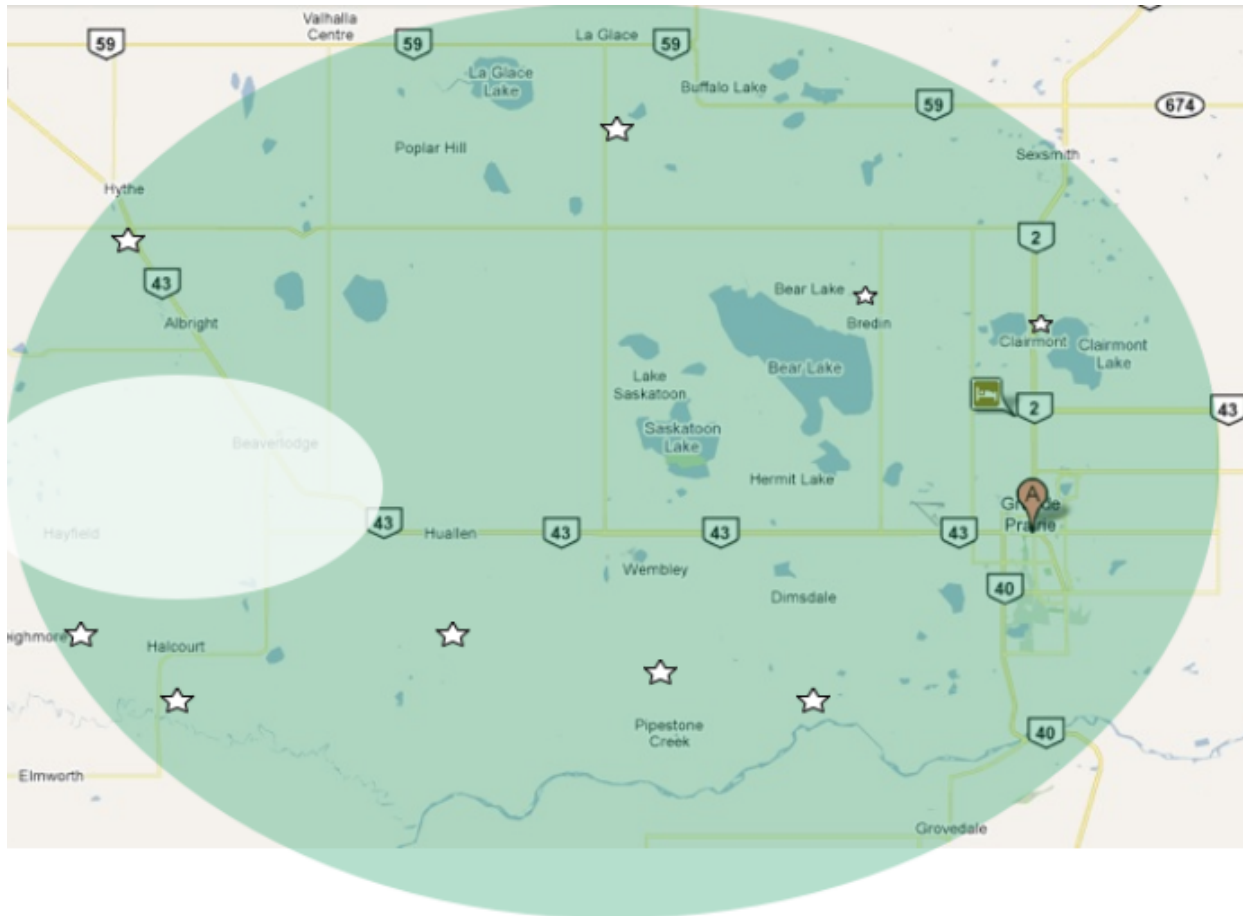


Figure 188 – First Broadband coverage in the Grande Prairie area.

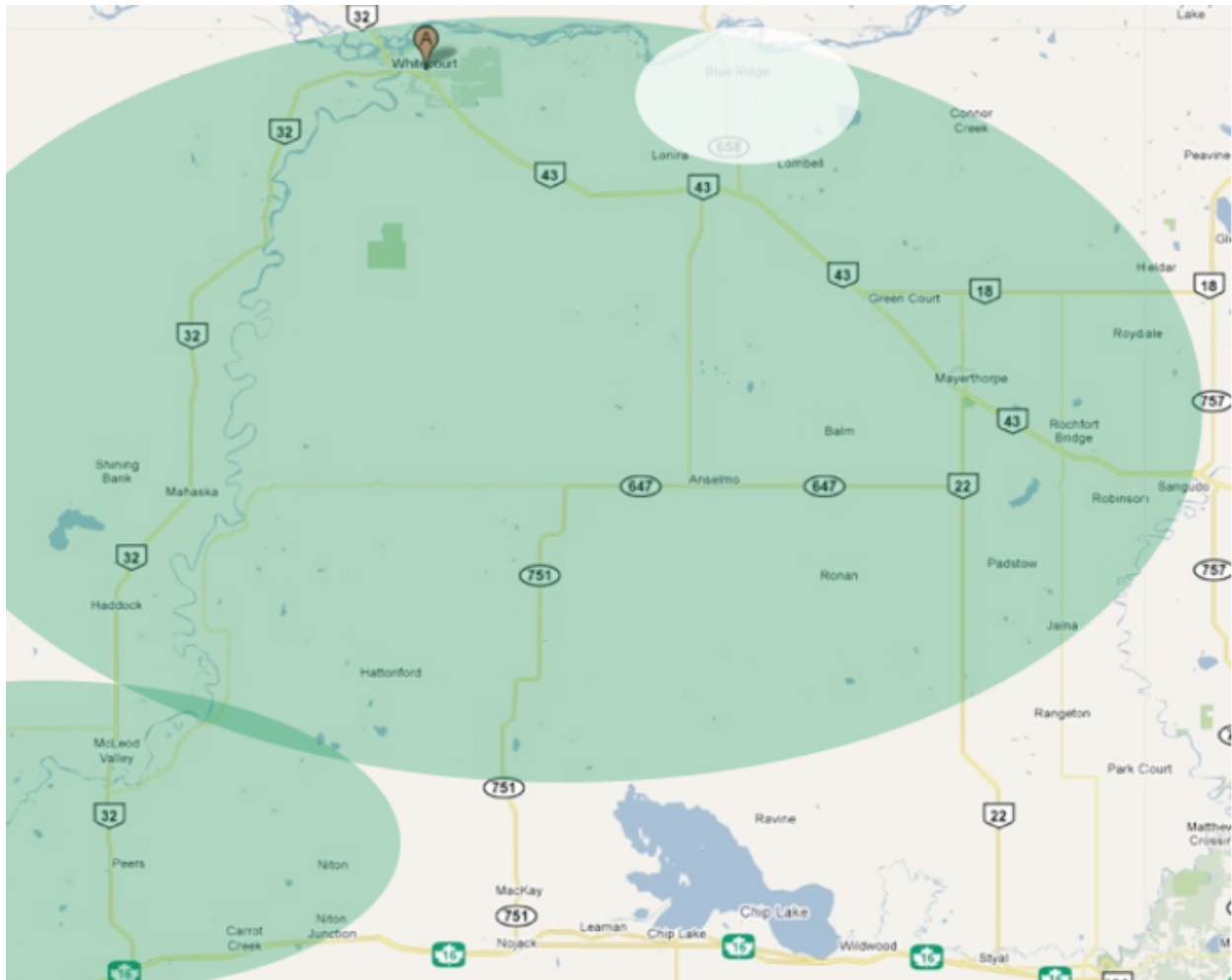


Figure 189 – First Broadband coverage in the Whitecourt area.

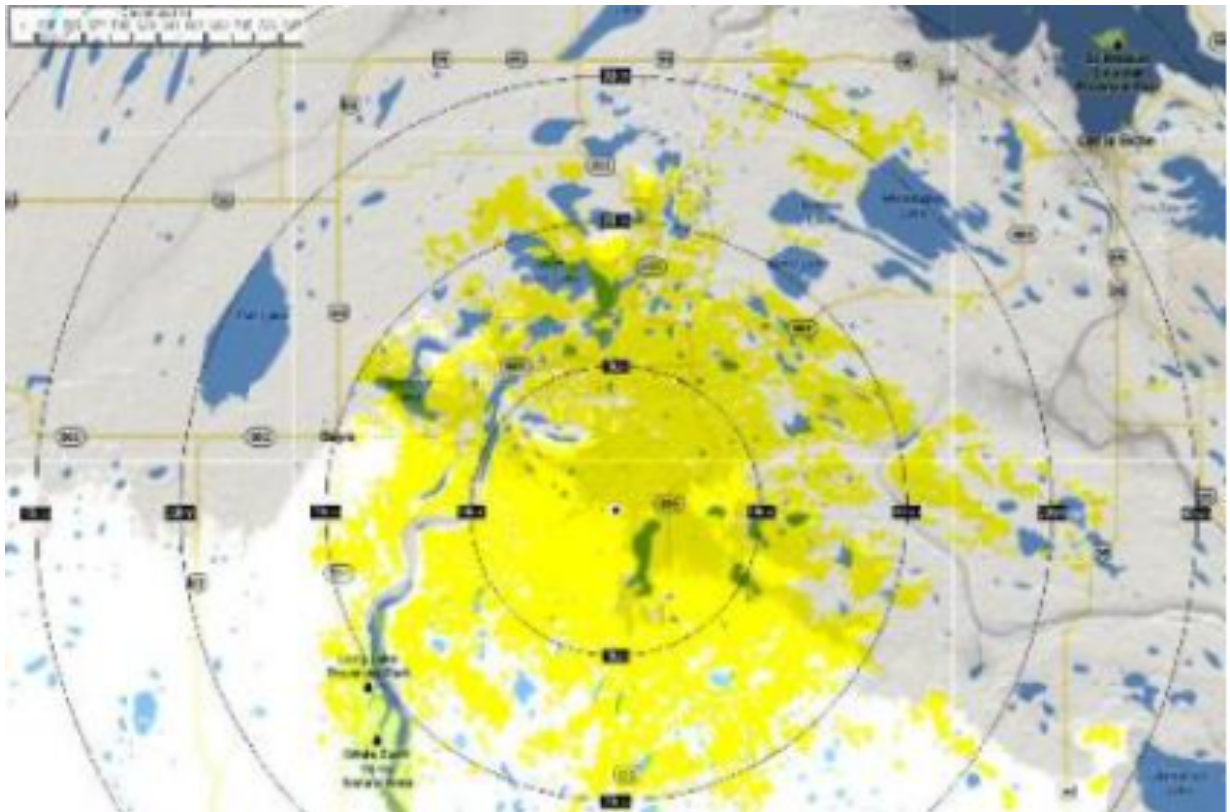


Figure 190 – Infinity Internet Solutions coverage in the Buffalo Lake Métis Settlement.

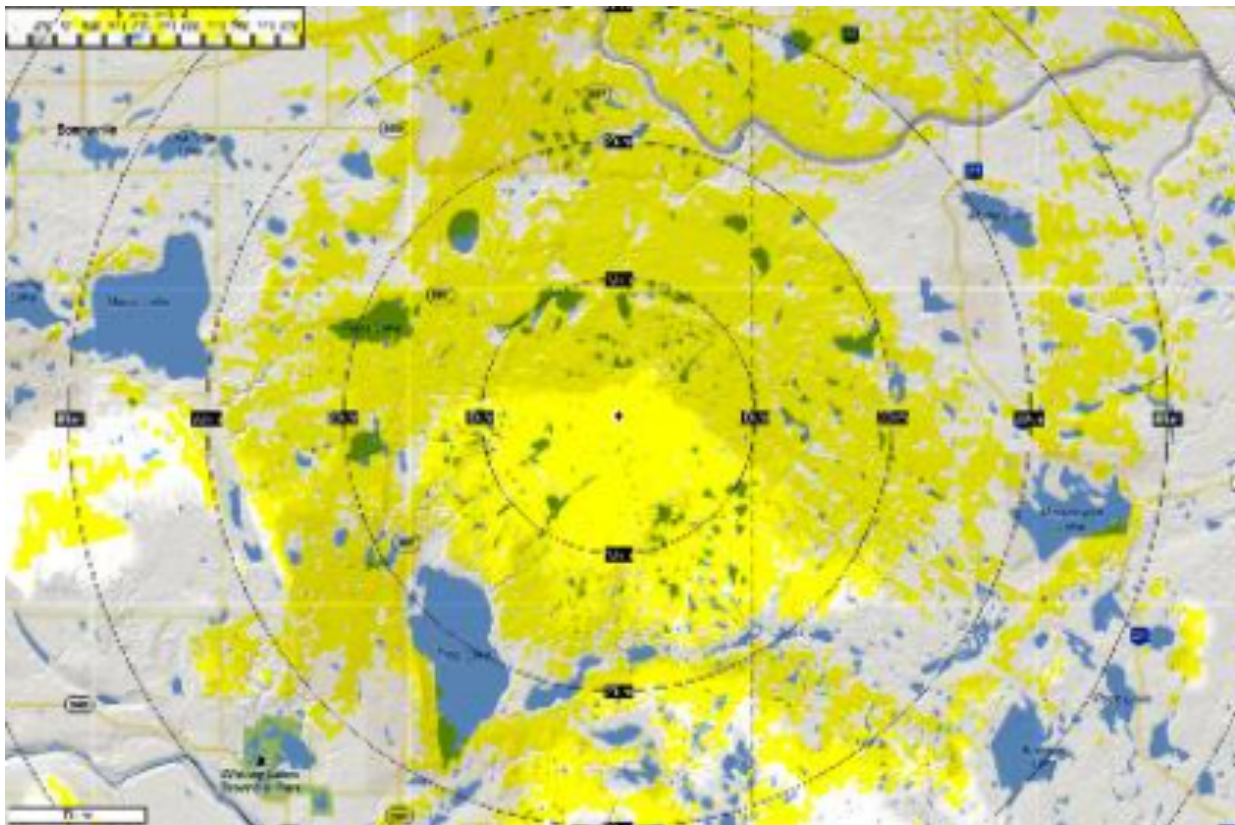


Figure 191 – Infinity Internet Solutions coverage in the Elizabeth Métis Settlement.

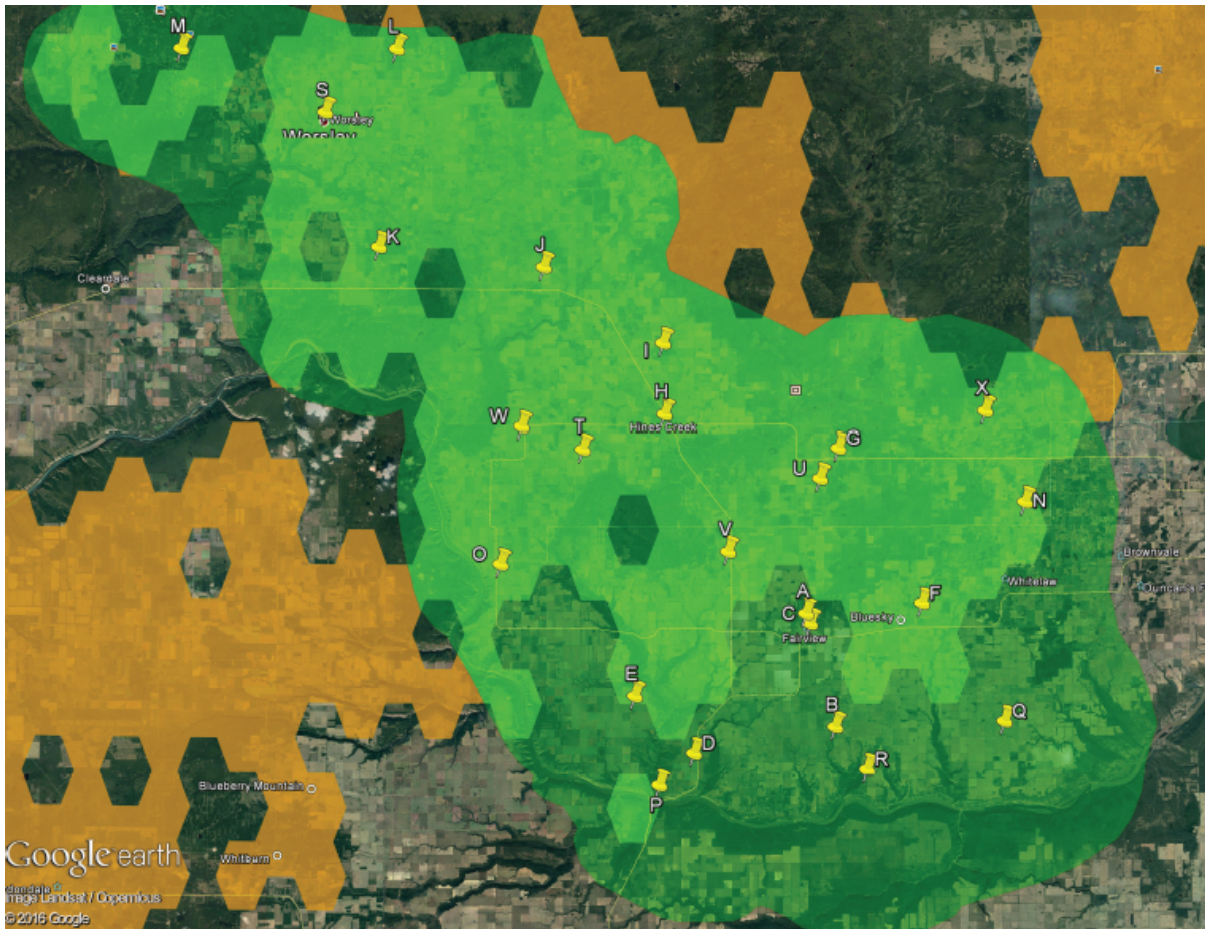


Figure 192 – Mighty Peace Wireless coverage.

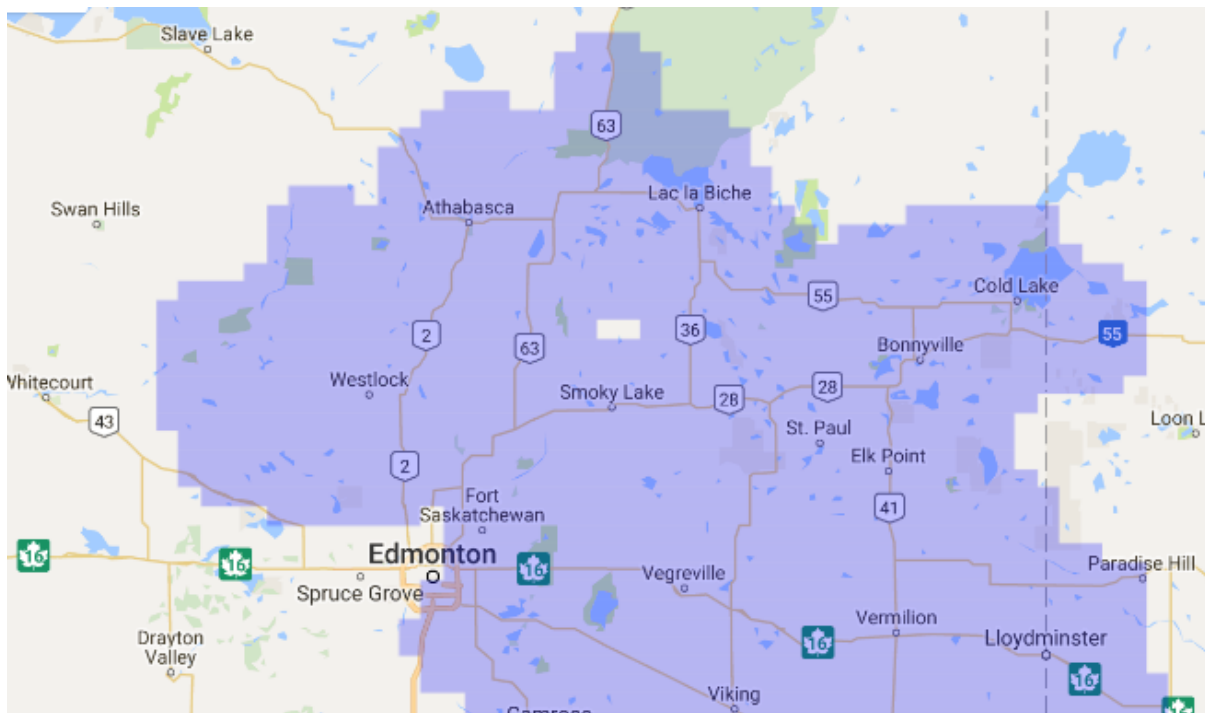


Figure 193 – MCSNet Coverage.

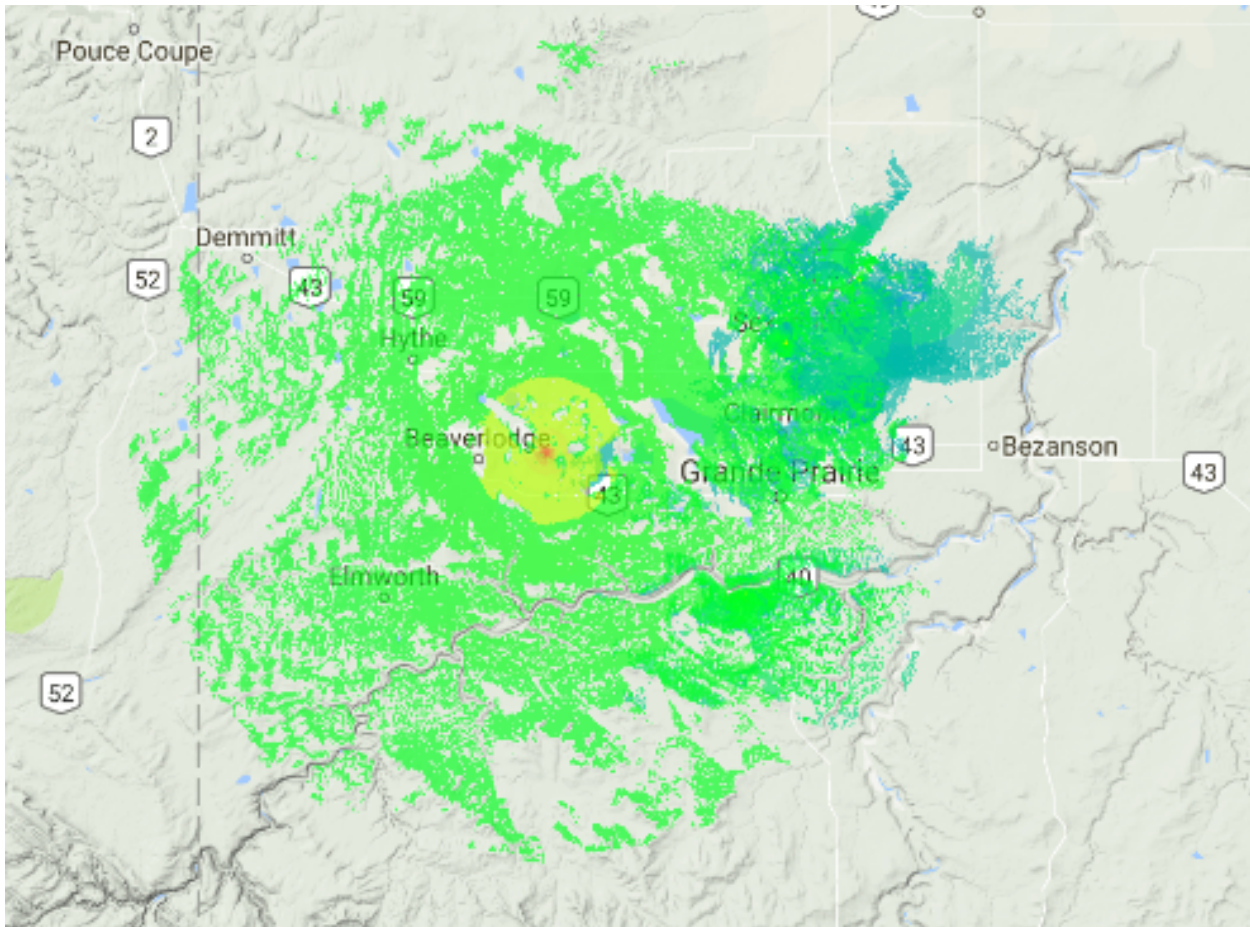


Figure 194 – NexxCom Technologies coverage.

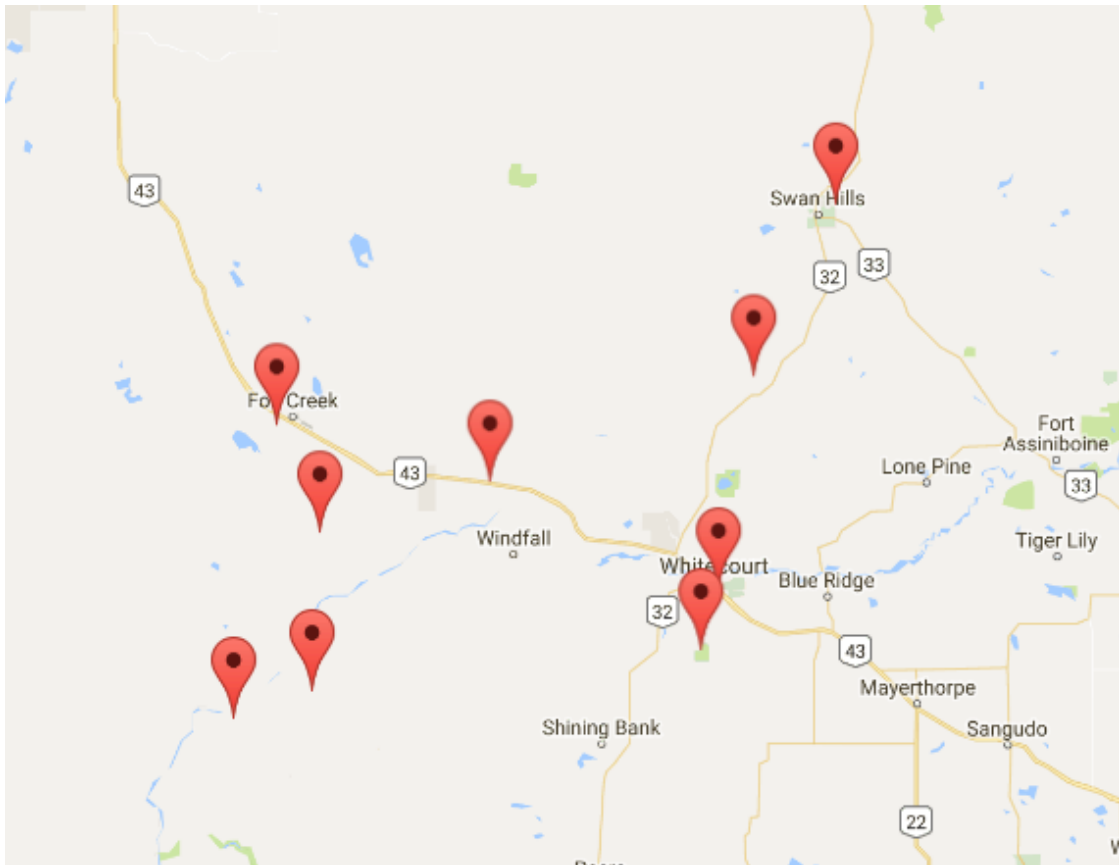


Figure 195 – Whitecourt Communications towers

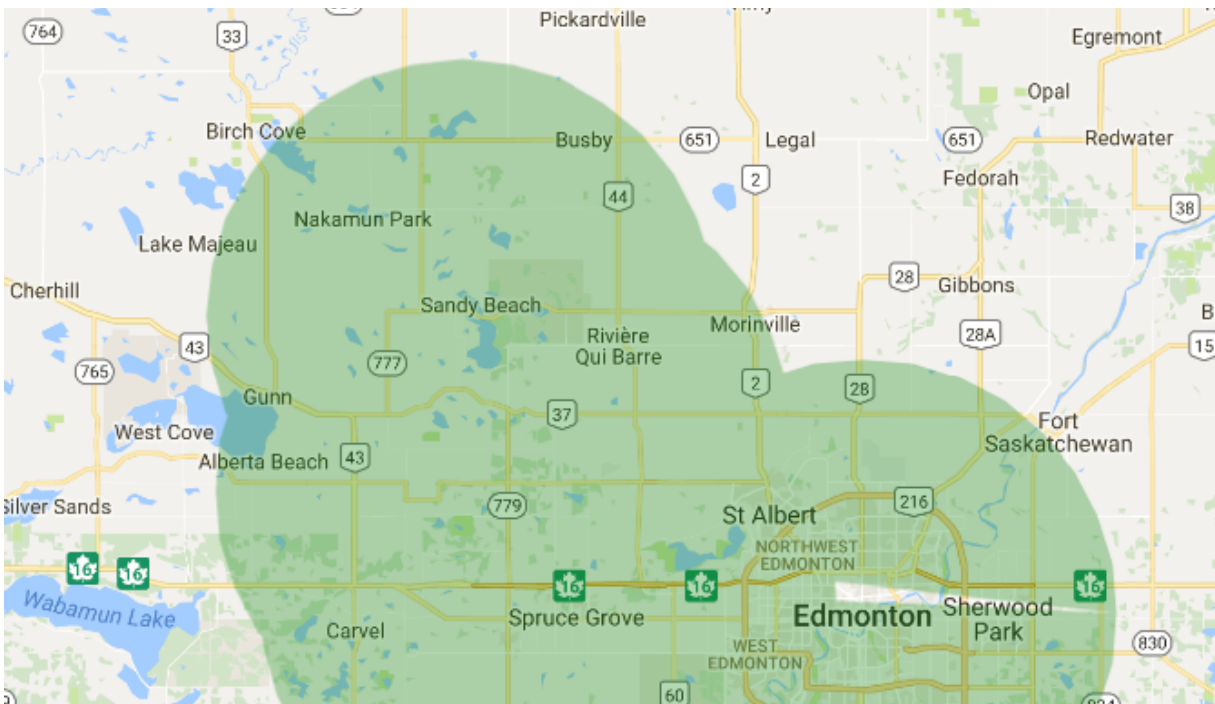


Figure 196 – Tera-Byte Wireless coverage.

16.4.2 Mobility Providers

Athabasca and Wood Buffalo Regions (Fort Chipewyan)

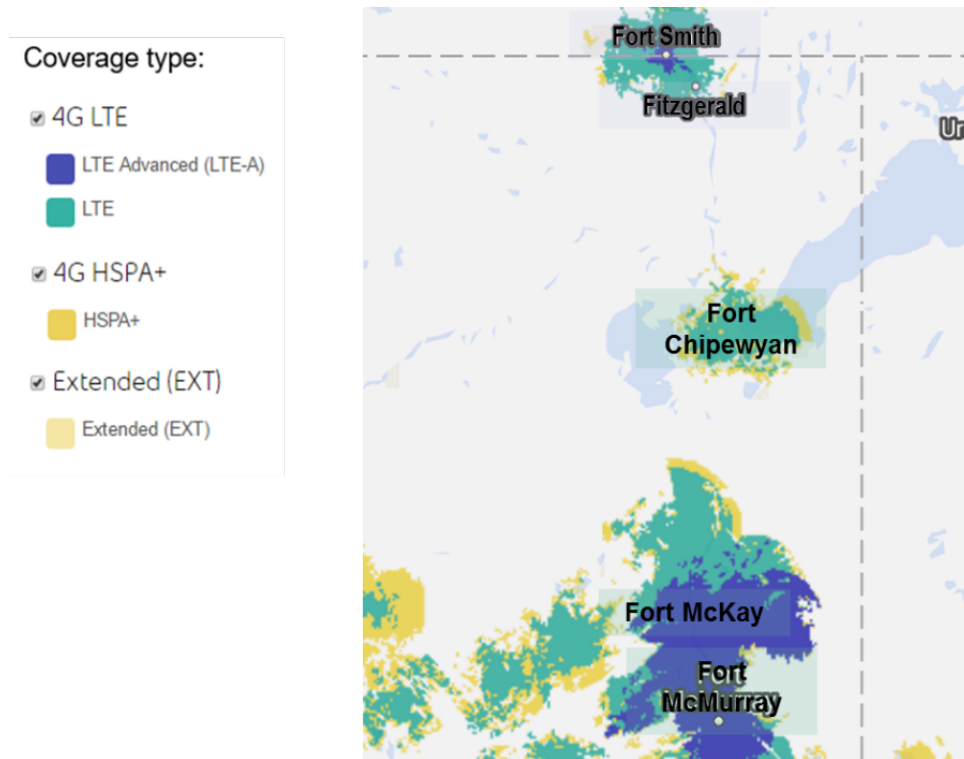


Figure 197 – Fort Chipewyan mobility coverage – TELUS/Bell.

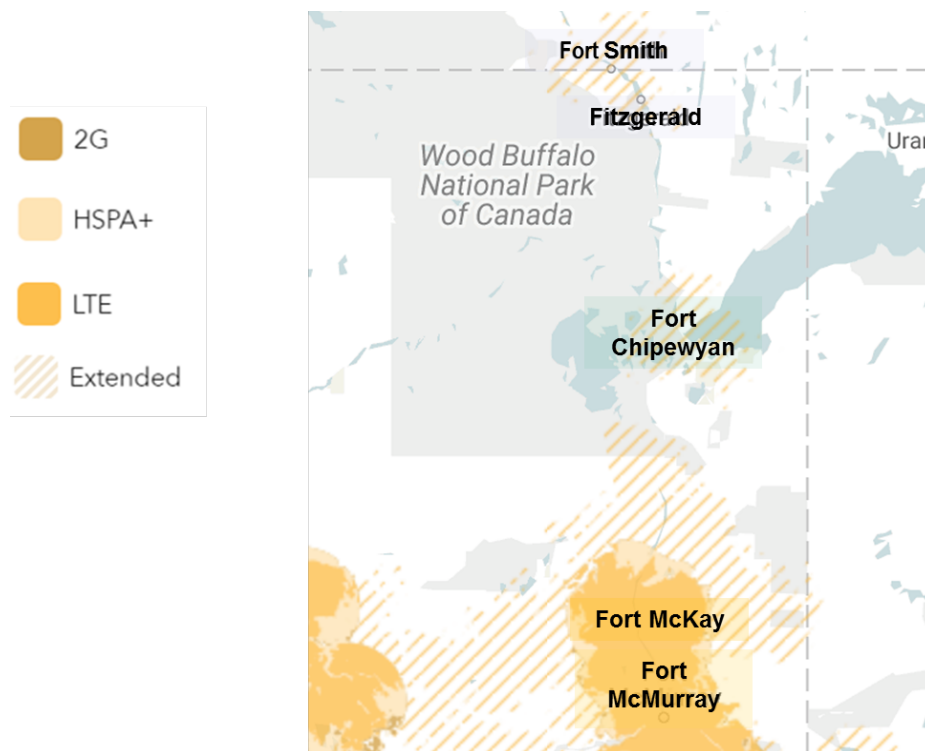


Figure 198 – Fort Chipewyan Mobility Coverage – Rogers

Athabasca and Wood Buffalo Urban Service Area

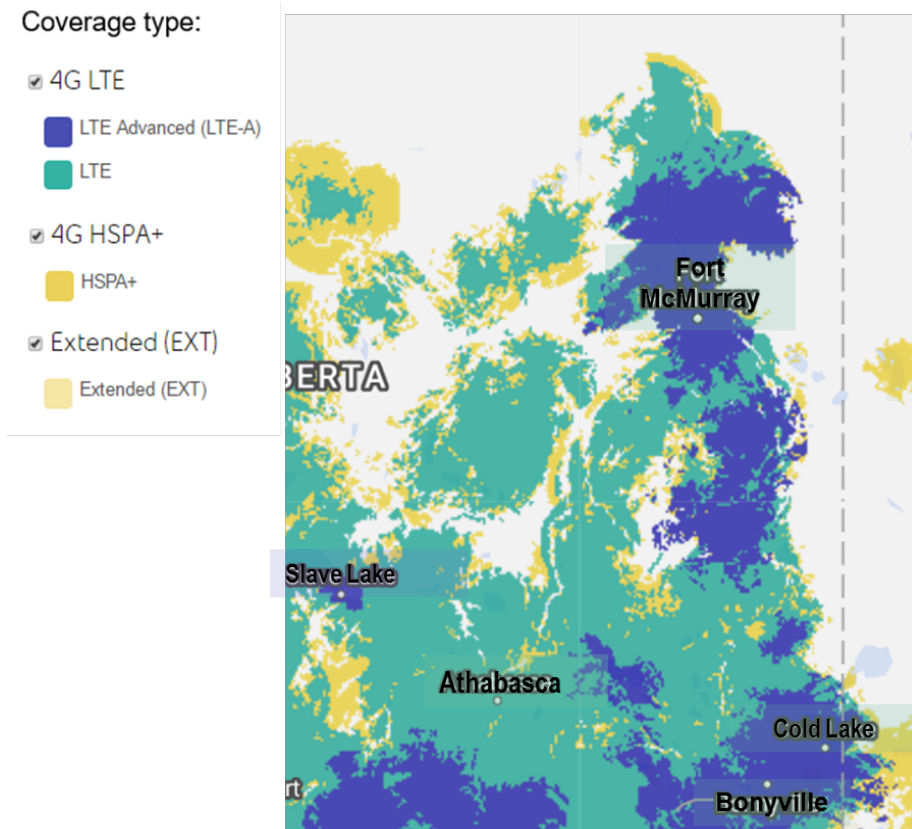


Figure 199 – Wood Buffalo urban service area mobility coverage – TELUS/Bell.



Figure 200 – Wood Buffalo urban service area mobility coverage – Rogers Communications.

Alberta HUB

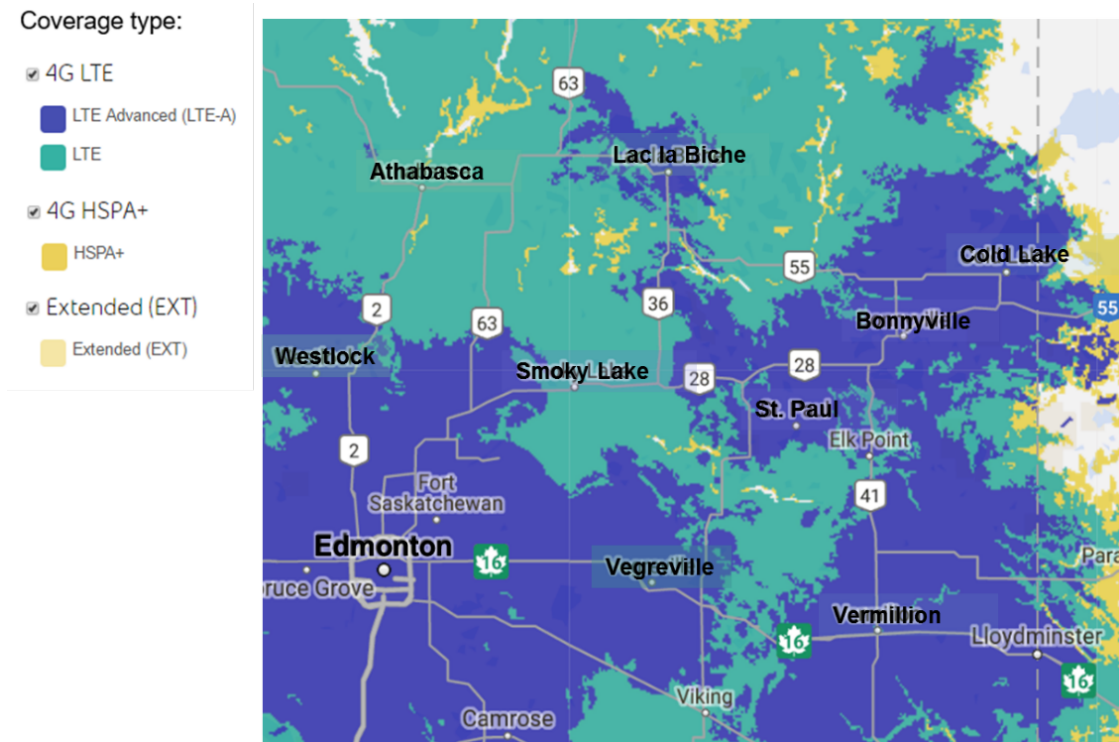


Figure 201 – Alberta HUB mobility coverage – TELUS/Bell.



Figure 202 – Alberta HUB mobility coverage – Rogers Communications.

GROWTH Alberta & Athabasca

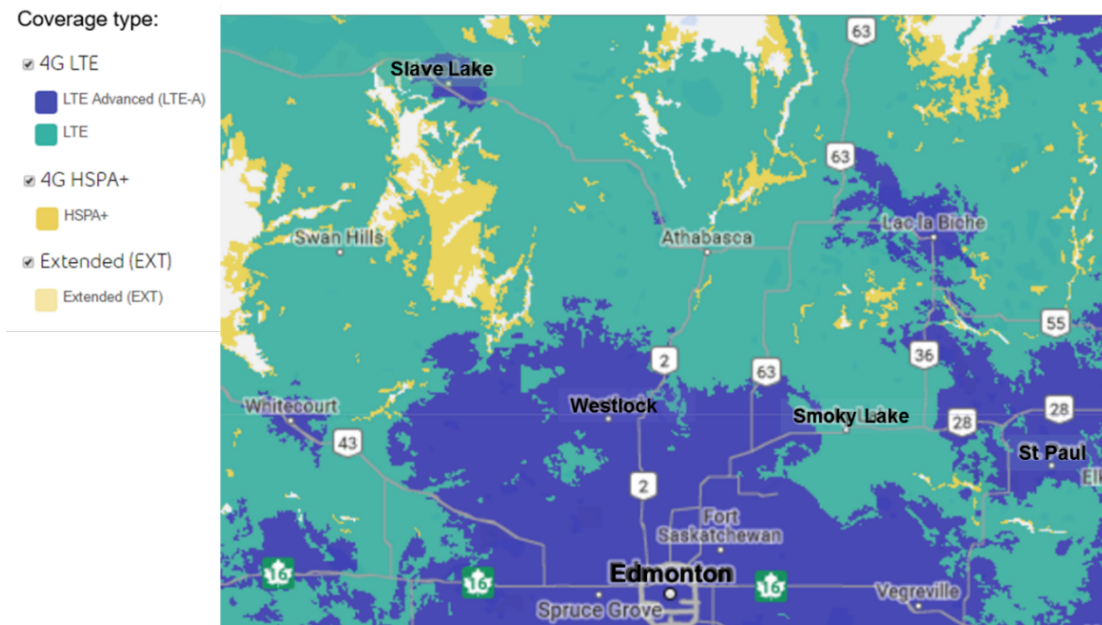


Figure 203 – GROWTH Alberta & Athabasca mobility coverage – TELUS/Bell.



Figure 204 – GROWTH Alberta & Athabasca mobility coverage – Rogers Communications.

GROWTH Alberta (Barrhead & Whitecourt)

Coverage type:

- 4G LTE
- LTE Advanced (LTE-A)
- LTE
- 4G HSPA+
- HSPA+
- Extended (EXT)
- Extended (EXT)

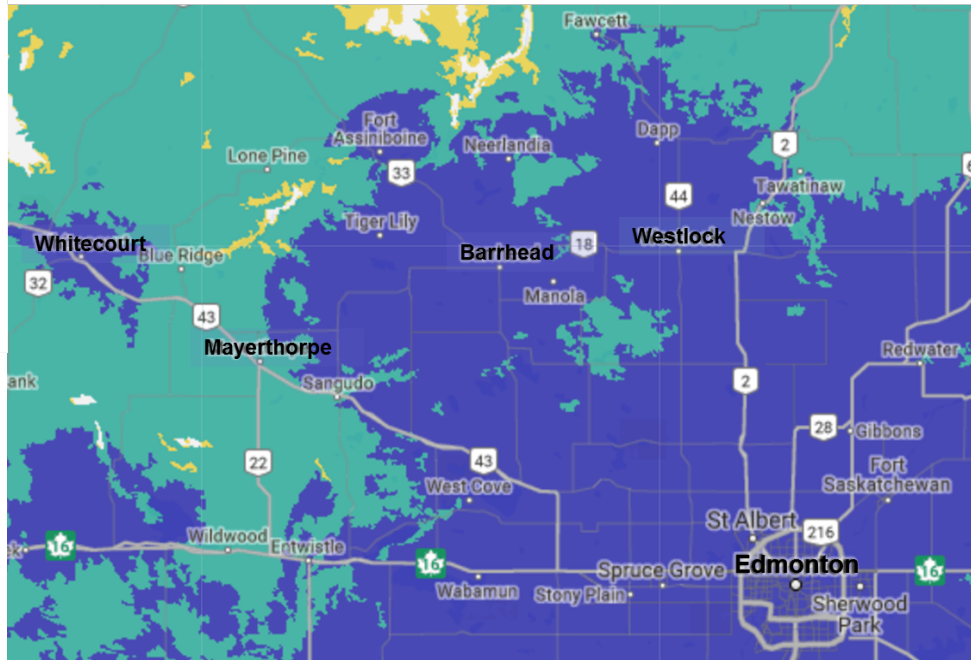


Figure 205 – GROWTH Alberta mobility coverage – TELUS/Bell.

- 2G
- HSPA+
- LTE
- Extended



Figure 206 – GROWTH Alberta mobility coverage – Rogers Communications.

LSLEA & PREDA (County of Grande Prairie)

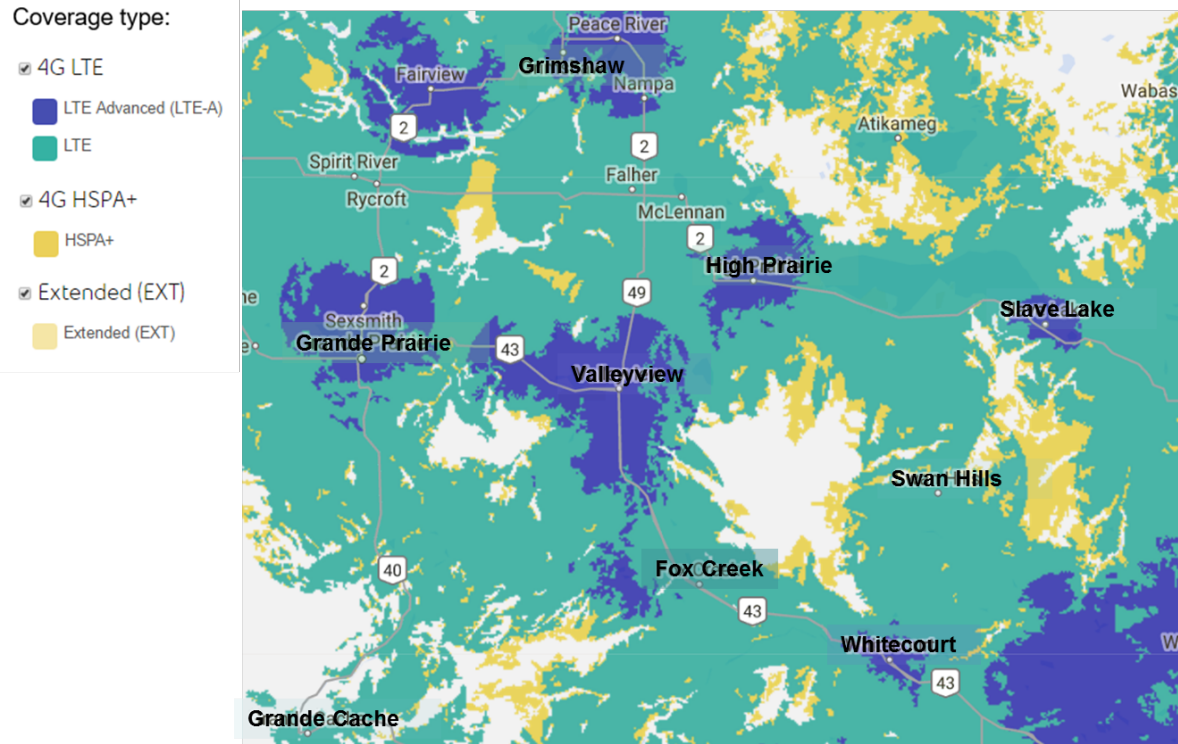


Figure 207 – Mobility coverage in the County of Grande Prairie – TELUS/Bell.

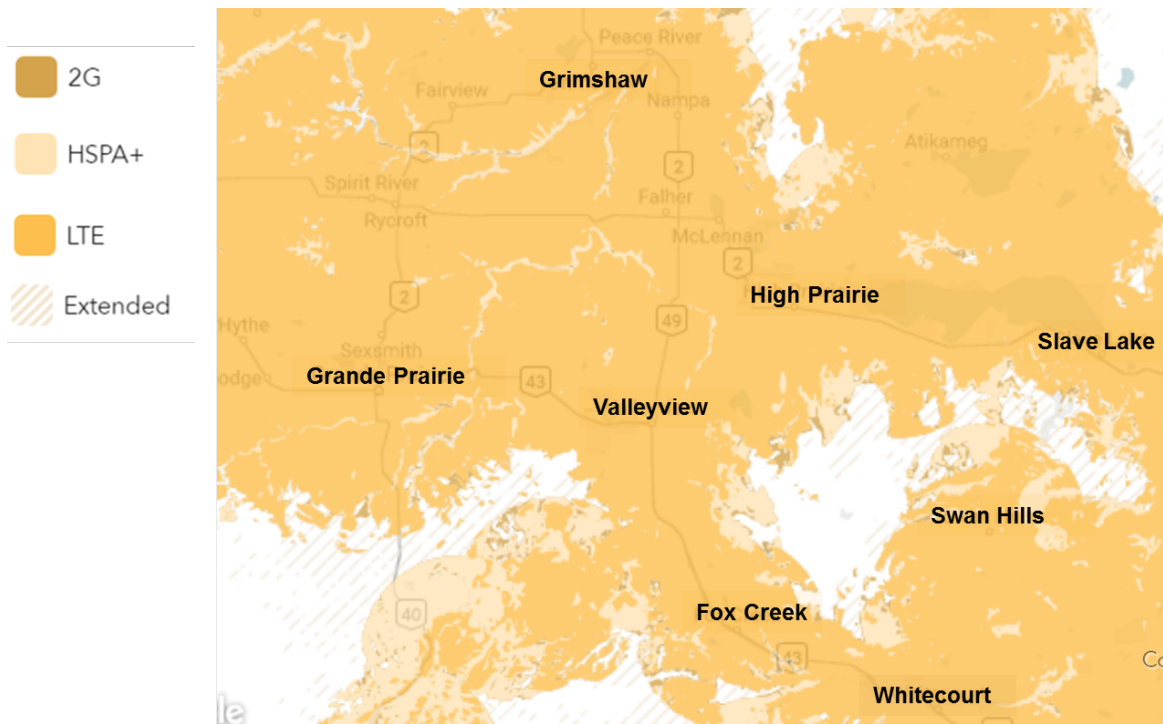


Figure 208 – Mobility coverage in the County of Grande Prairie – Rogers Communications.

PREDA (Grande Cache)

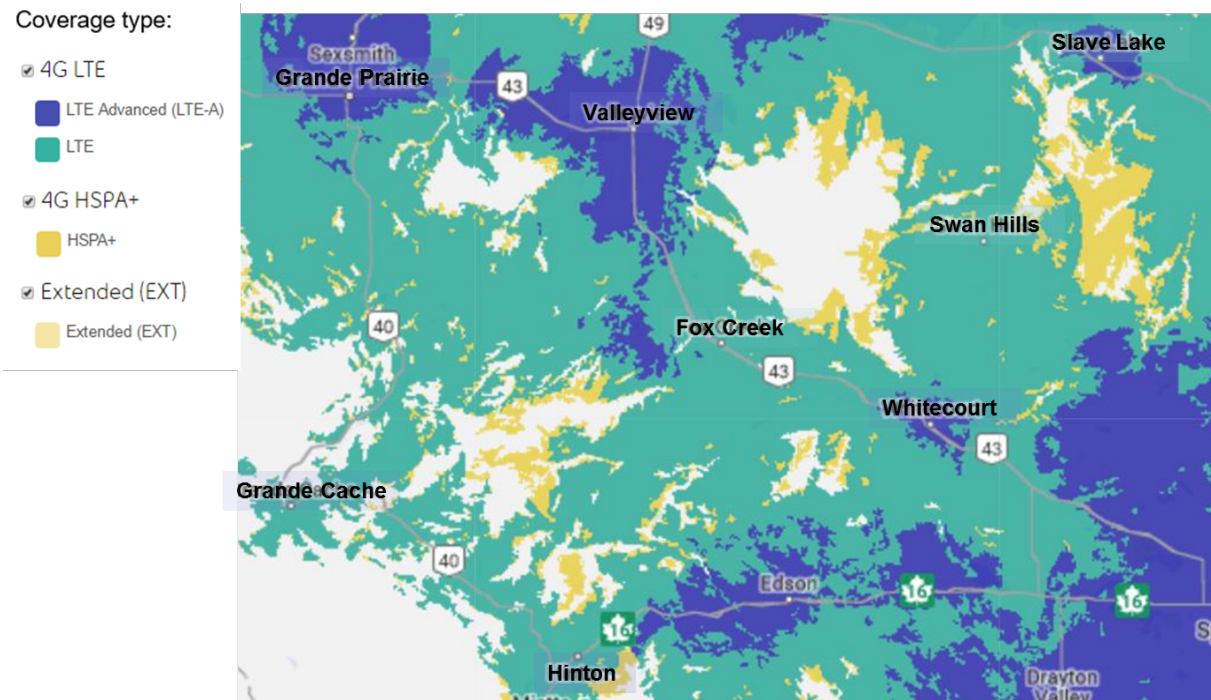


Figure 209 – Mobility coverage near Grande Cache – TELUS/Bell.

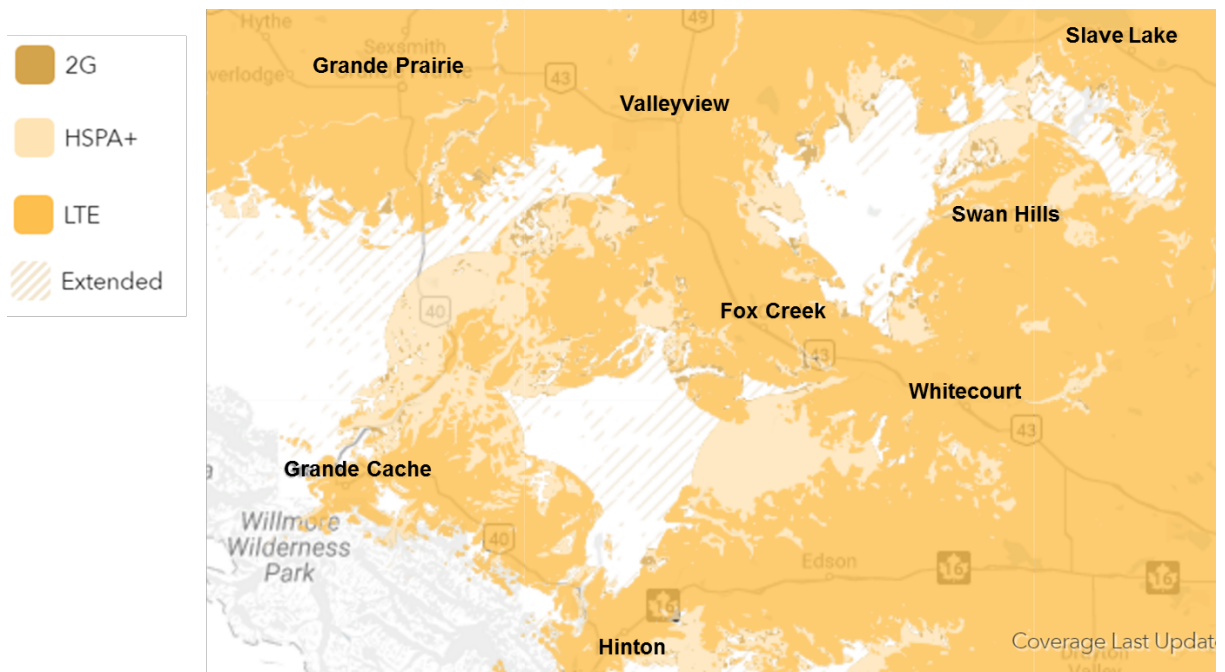


Figure 210 – Mobility coverage near Grande Cache – Rogers Communications.

PREDA (Grimshaw)

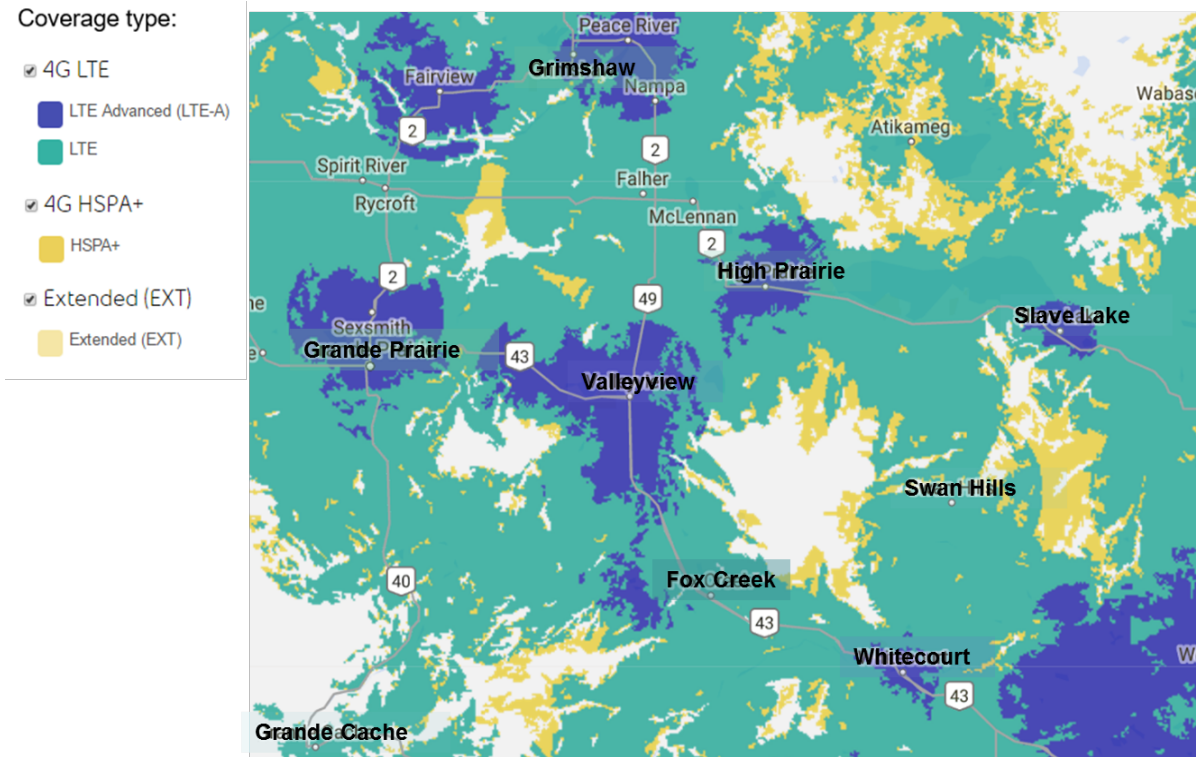


Figure 211 – Mobility coverage near Grimshaw – TELUS/Bell.



Figure 212 – Mobility coverage near Grimshaw – Rogers Communications.

REDI

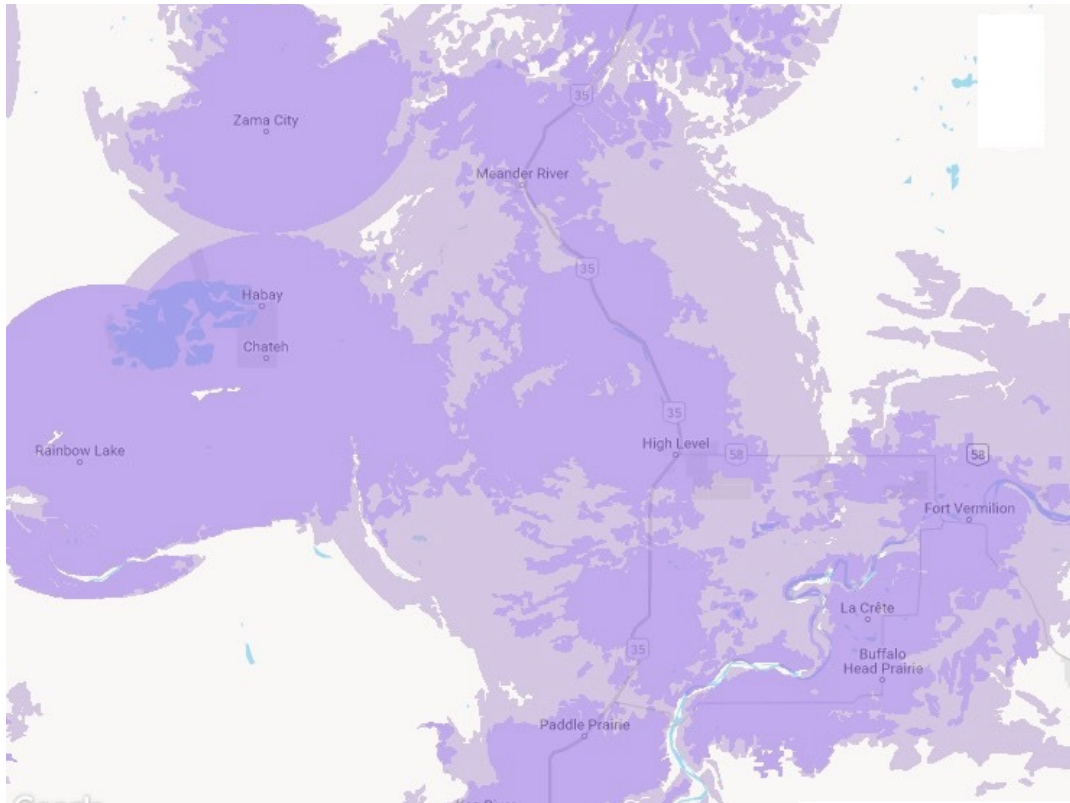


Figure 213 – REDI mobility coverage – TELUS/Bell.

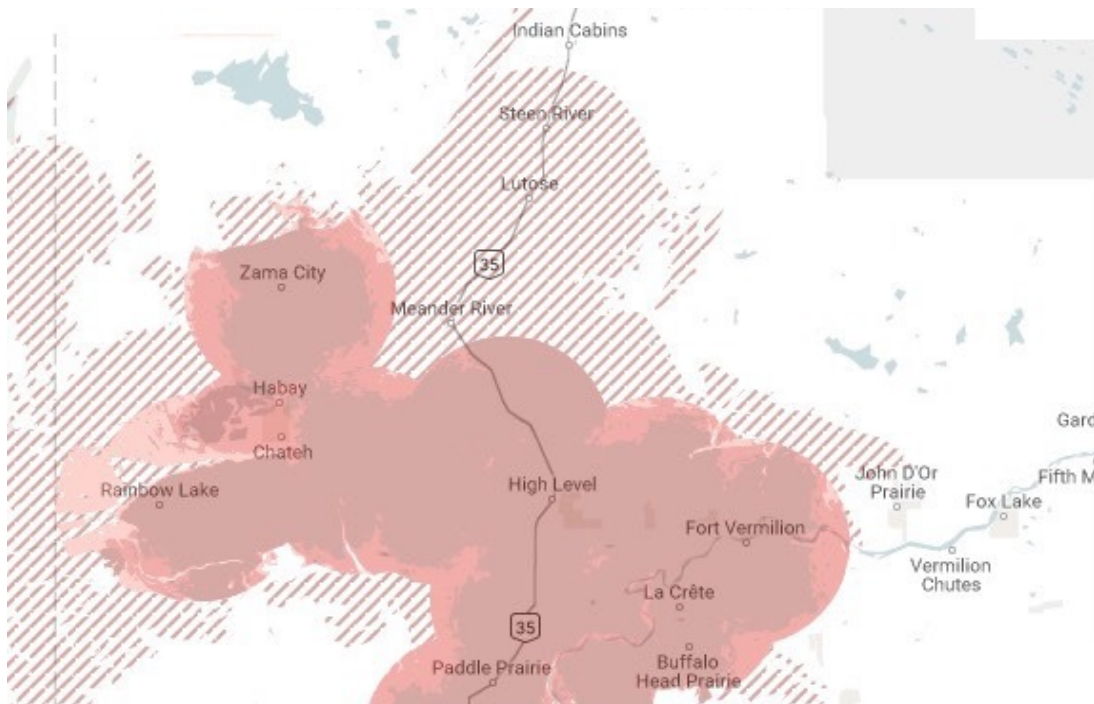


Figure 214 – REDI mobility coverage – Rogers Communications.

16.5 Alberta SuperNet

The Alberta *SuperNet* is a broadband superhighway, conceived by the Government of Alberta (GoA) in the early 2000's to connect public institutions, collectively termed the GLHLM (GoA, Learning, Health, Library, and Municipality) clients, to a broadband network for high-speed Internet access, video conferencing, and other services. The GLHLM component of the *SuperNet* links 4,200 GLHLM facilities in 429 communities. A second, wholesale backbone services, component enables rural Internet Service Providers (ISPs) to connect their access networks back to a peering point in Calgary and Edmonton. It is on this component that the discussion below is focused.

The Alberta *SuperNet* consists of the Bell-operated BAN serving 27 of the larger urban centres in the province and the Axia-operated EAN, covering the rest of the province. BAN communities in northern Alberta include Bonnyville, Cold Lake, Fort McMurray, Grande Prairie, Vegreville, Vermilion, and Whitecourt. While the *SuperNet* mostly consists of fibre-optic backbone facilities, wireless links are used to complete the network in the most rural areas.

As the *SuperNet* is operated on an 'open-access' basis (its services are available to all service providers on a comparable basis), to preclude any conflicts of interest, neither Bell nor Axia can offer retail services such as Internet within their *SuperNet* footprint. To date, Bell does not offer retail services within the province, but Axia NetMedia does provide retail services to corporate clients and, through AxiaConnect, provides retail Internet services in smaller communities (e.g., Town of Fairview).

Deploying fibre to smaller towns, villages, hamlets, small subdivisions, and other remote groups of premises need not be more expensive than deploying to neighbourhoods in urban areas, except for the following:

- A backhaul connection is needed to connect the community to the global network, and
- Operational costs could increase if the community is not near maintenance personnel.

The availability and monthly costs of the backhaul connections are therefore fundamental to enabling fibre deployment and sustainable operations in all of these communities. To enable triple play services in communities, a 1 Gb/s backhaul connection is the absolute minimum. The *SuperNet* operating requirement is to enable minimum 1 Gb/s (and preferably 5 or 10 Gb/s) connections between communities and a peering point in for example Edmonton at a low enough rate that these community operations are sustainable. Obviously, there are expenses other than debt service and backhaul, but those can be reduced by scale - either by outsourcing operations to a larger player or by partnering with other local communities to realize scale themselves.

Since its construction, there have been issues for users, ISPs, and municipalities with the SuperNet. Service Alberta summarized the current issues as follows:²⁰⁵

- Quality and cost of services.
- Uneven playing field between ISPs and the SuperNet operator;
- Poor contracts, which are difficult to manage; and
- From Service Alberta's perspective, escalating costs to the Government of Alberta.

The SuperNet operating contract will expire on June 18, 2018.

²⁰⁵ Bull, Stephen, Assistant Deputy Minister, Service Alberta, SuperNet Secretariat; *Alberta SuperNet 2.0*; Message to Doris Regula; 24 January 2017. E-mail.

16.6 ATCO's and Fortis Alberta's Service Areas

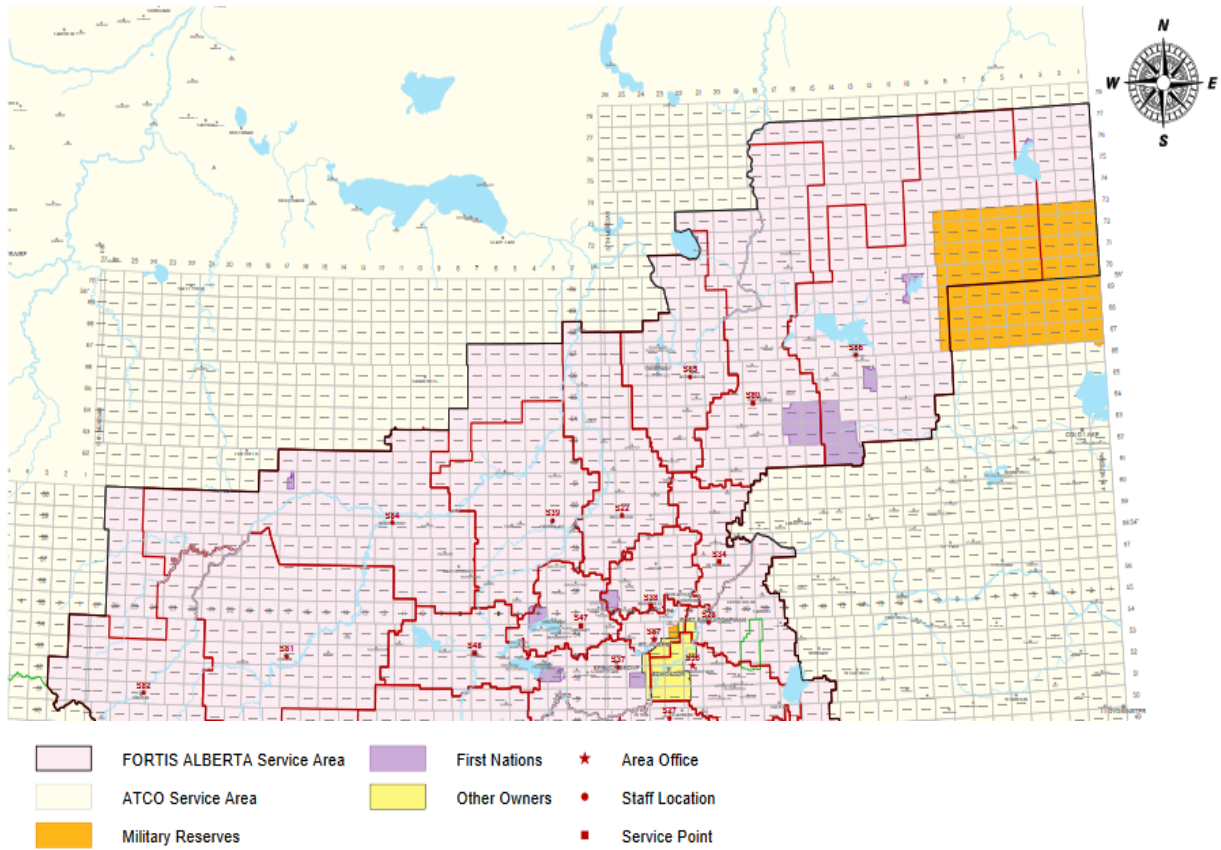


Figure 215 – ATCO Electric & Fortis Alberta service areas in northern Alberta.

16.7 Major Projects

Athabasca and Regional Municipality of Wood Buffalo

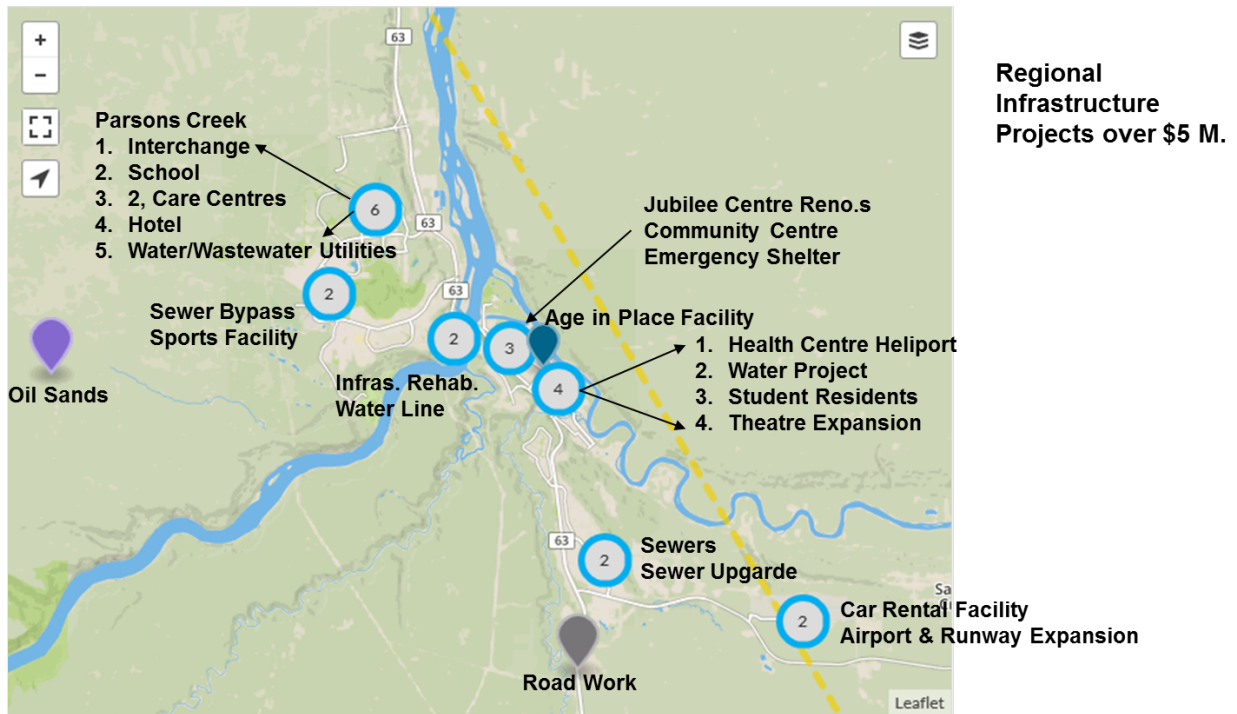
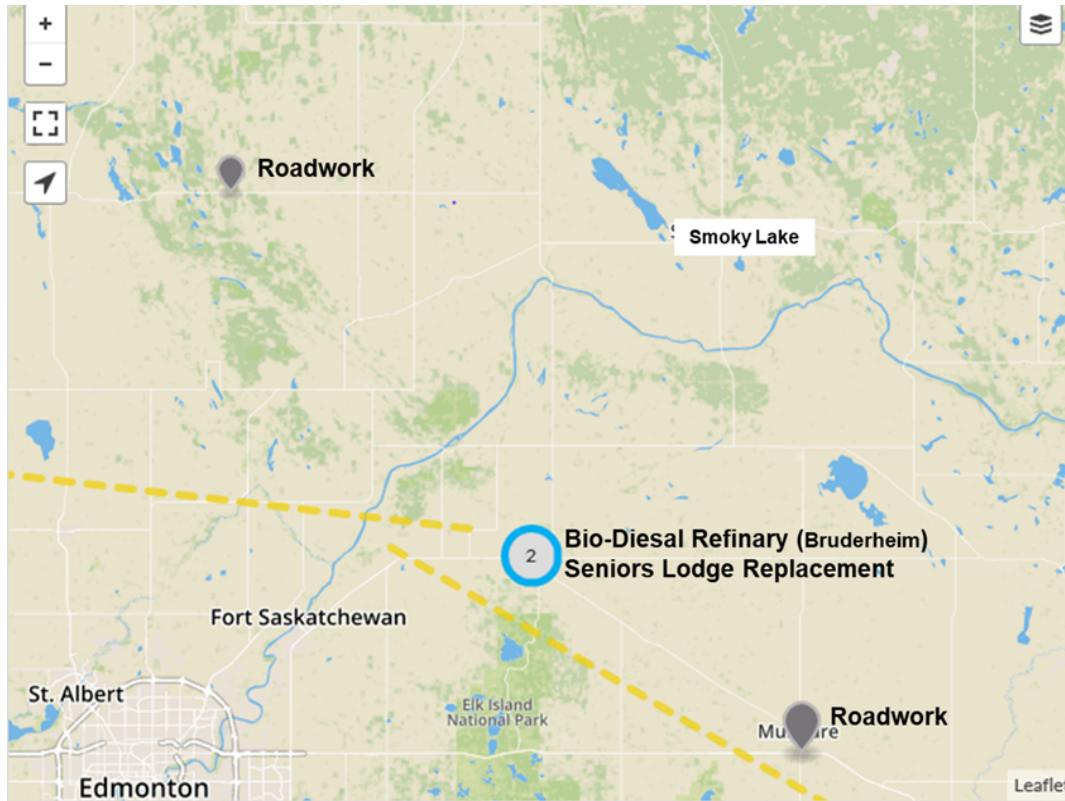


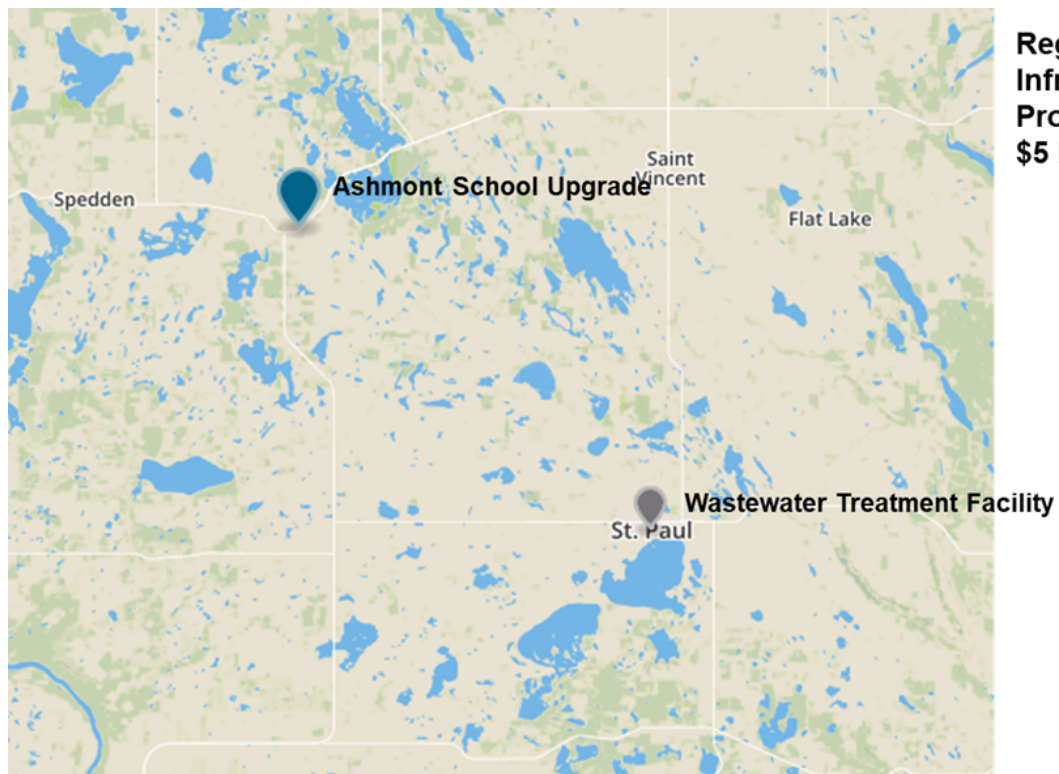
Figure 216 – Major projects – Regional Municipality of Wood Buffalo, urban service area.

Alberta HUB



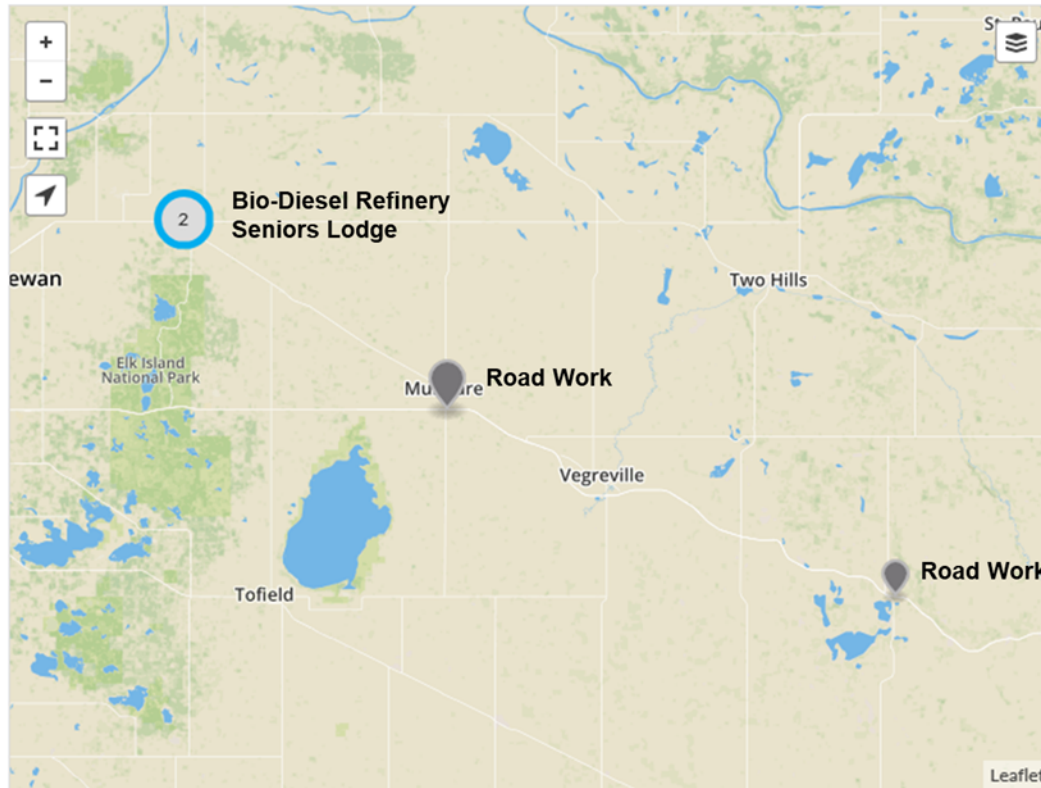
**Regional
Infrastructure
Projects over
\$5 M.**

Figure 217 – Major projects – Smoky Lake area.



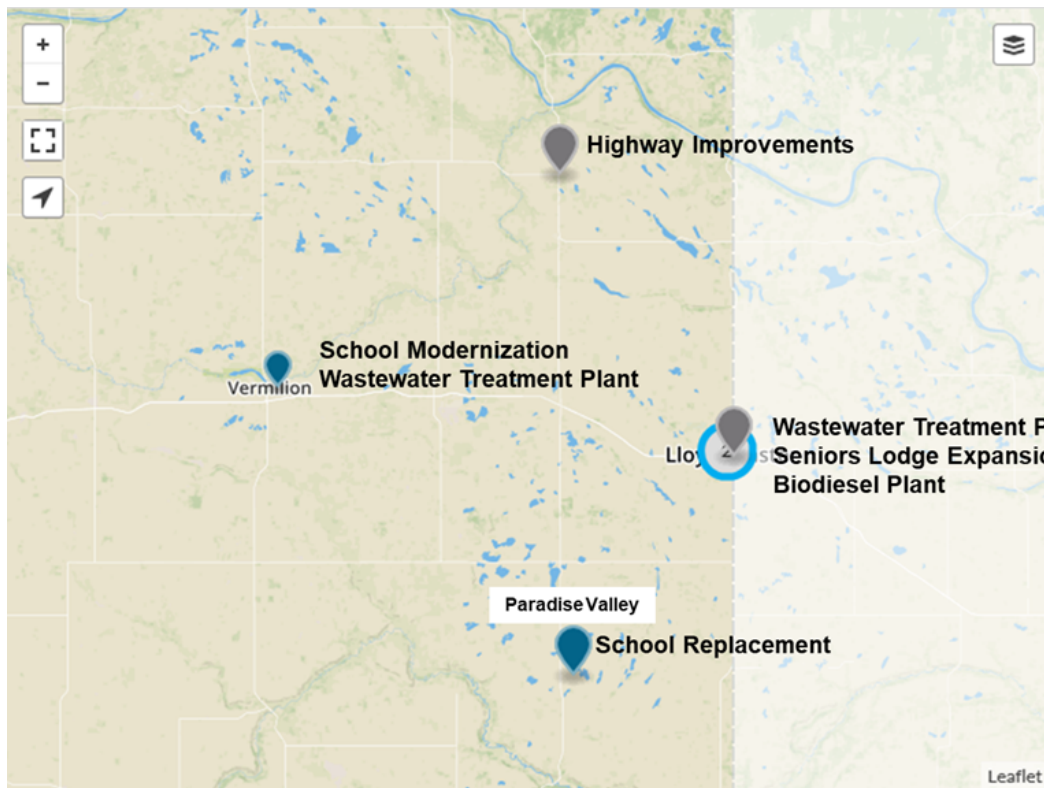
**Regional
Infrastructure
Projects over
\$5 M.**

Figure 218 – Major projects – St. Paul area.



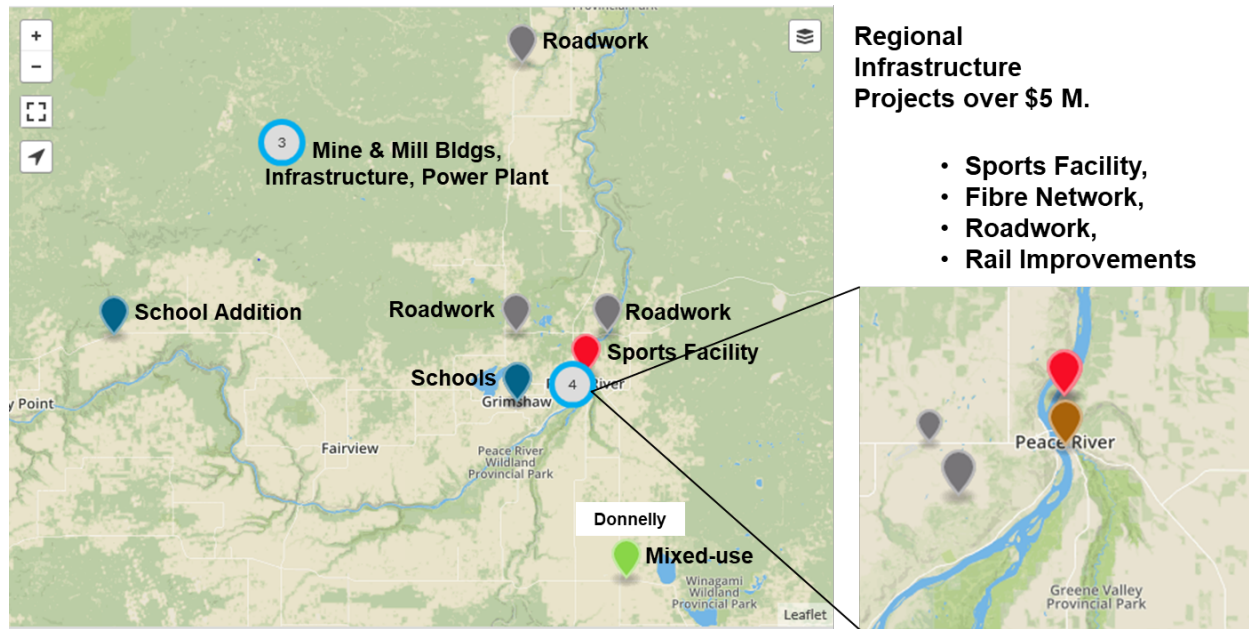
**Regional
Infrastructure
Projects over
\$5 M.**

Figure 219 – Major projects – Vegreville area.



**Regional
Infrastructure
Projects over
\$5 M.**

Figure 220 – Major projects – Vermilion area.



The 'fibre network' reference is to TELUS's fibre optic installation.

Figure 223 – Major projects – Grimshaw/Peace River area.



Figure 224 – Major projects – Valleyview/Fox Creek area.

16.8 Alberta Central East (ACE) Regional Water System

Member municipalities:

- County of Minburn
- County of Two Hills
- County of Vermilion River
- Town of Two Hills
- Town of Vermilion River
- Village of Dewberry
- Village of Innisfree
- Village of Kitscoty
- Village of Mannville
- Village of Marwayne
- Village of Myrnam
- Village of Paradise Valley
- Village of Willingdon

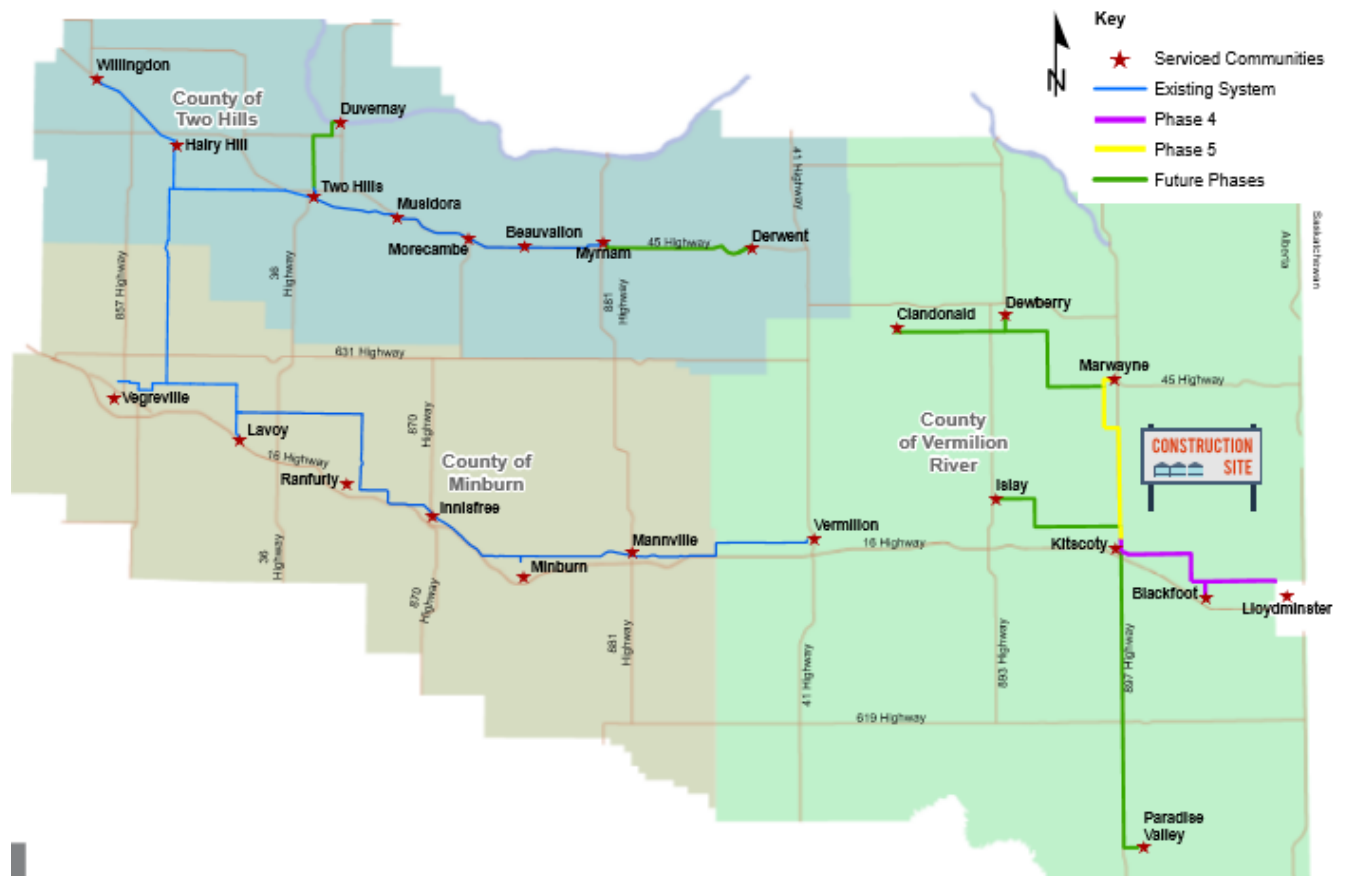


Figure 225 – Alberta Central East (ACE) regional water system.

16.9 Fort McMurray West 500 kV Transmission Line

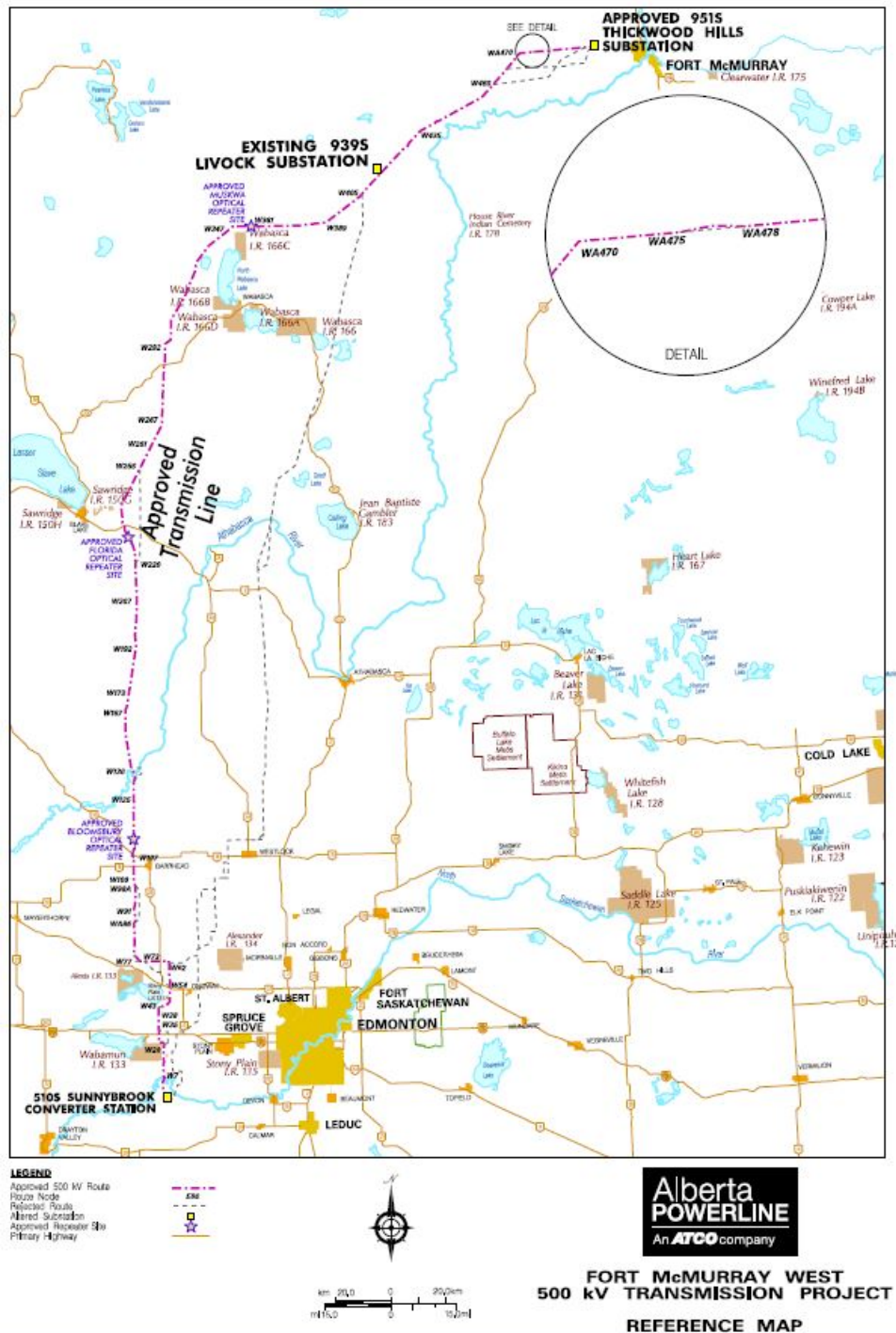
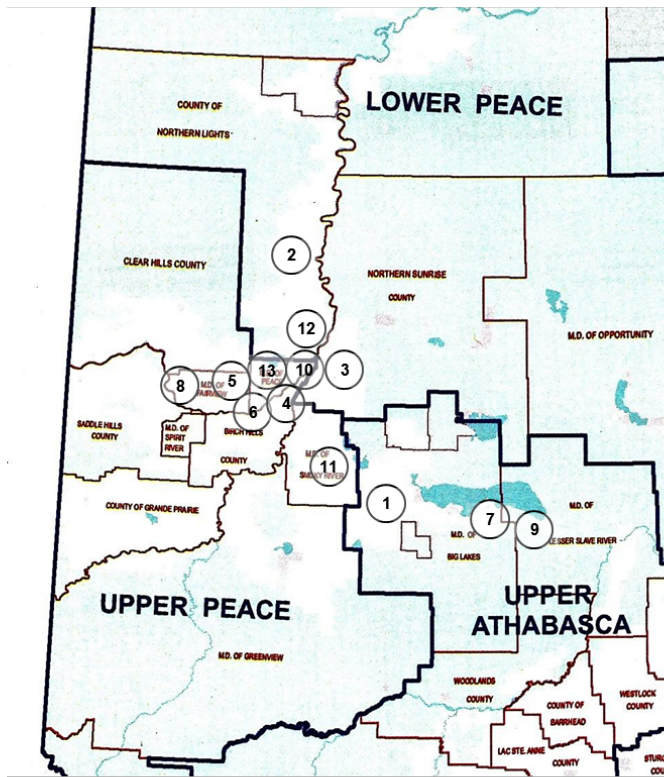


Figure 226 – Fort McMurray west 500 kV transmission line.

16.10 Rural Water Co-operatives' Service Areas



1. Big Meadow, Heart River, High Prairie East, North End, Northwest, Riverbend, Southside, West End
2. Northern Lights
3. East Peace
4. East Grimshaw
5. Fairview Rural Water Project Ltd.
6. Griffin Creek
7. Kinuso
8. Little Burnt River
9. Poplar Lane
10. Shaftesbury
11. Smoky River
12. Weberville
13. West Grimshaw

Figure 227 – Northwestern Alberta rural water co-operatives.²⁰⁶

²⁰⁶ Regula, Doris; *Market Opportunity Analysis*; Regula & Associates Consulting Ltd; 15 May 2015. 121.

16.11 Desired State by Community

16.11.1 Athabasca and Wood Buffalo Regions

Table 71 – Athabasca and Wood Buffalo Regions Community Broadband Plans and Visions

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Towns				
Athabasca	<ul style="list-style-type: none"> Keeping up essential services infrastructure Poor Internet services, including coverage and capacity (residents are demanding action to improve Internet services – bit rates and service coverage) 	Yes	Cost Topology and density challenges (i.e., valleys, which slope towards the Athabasca River create dead zones)	Fibre-based high-speed Internet for all (potentially provisioned by Axia)
Boyle	Information was not available at the time this report was finalized			
Counties/RMs				
Athabasca	<ul style="list-style-type: none"> Oil industry shocks to the local economy such as spending in that sector, the closing of field offices and businesses that support the industry, and loss of employment. As well the trickle-down effect to other sectors such as the pipeline industry (e.g., projects put on hold) Internet service levels (need to improve and expand) 	Cellular service has been a topic of discussion	Cost	10 yrs. – much expanded Internet service (at this point, unsure what role the county would play in that). They want to promote economic development and the county knows that broadband plays a role
Wood Buffalo – Rural Communities ²⁰⁷	<ul style="list-style-type: none"> Foresee the lack of reliable high-speed Internet in some of the rural communities, which could restrict business opportunities and negatively impact the overall quality of life within these communities 	No, not at this time; it has been on the Rural Committee's agenda various times in the past	Cost	3 yrs. – reliable high-speed Internet for all rural residents 5 yrs. – rural residents and businesses have choice (i.e., multiple ISPs service offerings available) 10 yrs. – continued improvements of all

²⁰⁷ In the Urban Service Area, the RMWB's preference is to have the local incumbents manage the evolution of enhanced broadband service. Hintz, AnnMarie, Information and Advisory Services, RMWB; 'Telephone Conversation'; 10 November 2016.

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
				telecommunications services
First Nations				
Athabasca Chipewyan	Information was not available at the time this report was finalized			
Chipewyan Prairie	Information was not available at the time this report was finalized			
Fort McKay	Information was not available at the time this report was finalized			
Fort McMurray	Information was not available at the time this report was finalized			
Mikisew Cree	None provided	No	Remote, isolated	None provided
Smith's Landing	Information was not available at the time this report was finalized			

16.11.2 Alberta HUB

Table 72 – Alberta HUB Community Broadband Plans and Visions

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
City				
Cold Lake	TELUS FTTP in progress Cost of infrastructure	No	Cost	3 yrs. – fibre-based broadband service available to all 5 yrs. – all municipal buildings connected via fibre
Towns				
Bonnyville	TELUS fibre community			
Bruderheim	<ul style="list-style-type: none"> Internet bandwidth and speed Attracting and retaining businesses Other critical infrastructure in need of repair Connectivity to high-speed infrastructure (fibre) Limited availability and interest of suppliers in a small community 	Yes, definitely	1. Funding is a big issue with regard to the infrastructure costs associated with utility upgrades 2. Getting enough people to subscribe to high-speed Internet to attract a company to provide the service may also be an issue, particularly if cost is a substantial issue for them	3 yrs. – new construction and downtown with access to fibre 5 yrs. – entire community with access to fibre 10 yrs. - integration with surrounding municipalities for high-speed internet
Elk Point	<ul style="list-style-type: none"> Securing improved Internet bandwidth and speed when the community's size is too small to attract an investment by a larger ISP 	Yes	Cost	Interested in Axia solution due to the cost of a community fibre build
Lamont	None	Not available (have sufficient Internet)	Demand will drive deployment of fibre	None
Mundare	<ul style="list-style-type: none"> Maintaining current level of taxation Business attraction difficult due to lack of industrial area, which they are looking for a solution 	Like to see it on Council's agenda, but infrastructure projects (roads, sewer) are of higher priority	<ul style="list-style-type: none"> Cost/funding Uncertainty regarding the SuperNet contract 	10 yrs. – probably earliest they would potentially deploy fibre

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Smoky Lake	Losing youth	Yes, looking for options (solution has to be inexpensive enough but have the performance needed)	None	Currently considering wireless (Town of Smoky Lake provided) and fibre options (through TELUS, Axia) 3 yrs. – desires to connect all residents and businesses, however, if the wireless option is selected the rollout would be slower than a fibre deployment and could take up to 5 years to complete
St. Paul	TELUS fibre community			
Two Hills	<ul style="list-style-type: none"> Learning and affordability Critical infrastructure (e.g., water and sewer capital replacement) 	No	<ul style="list-style-type: none"> Lack of knowledge Affordability 	Engaging in discussions, learning, possibly working on a regional plan
Vegreville	TELUS fibre community			
Vermilion	<ul style="list-style-type: none"> Financial commitment to broadband Attracting and retaining business 	Yes	Cost	A Vermilion River Regional Alliance community (3 to 5 years broadband network in place)
Villages				
Andrew	Information was not available at the time this report was finalized			
Chipman	Information was not available at the time this report was finalized			
Dewberry	Vermilion River Regional Alliance community			
Glendon	<ul style="list-style-type: none"> Other critical infrastructure in need of repair, upgrading, or replacement Attracting and retaining businesses Youth leaving 	Yes, very interested	Cost and where would it fit into their budget?	3 yrs. – affordable, reliable broadband to municipal office, schools, firehall (other municipal buildings) 5 yrs. – affordable, reliable to all businesses and industry, leading up to having broadband available to all of residents
Innisfree	Information was not available at the time this report was finalized			
Kitscoty	<ul style="list-style-type: none"> Maintaining or rehabilitating aging infrastructure Providing effective services to citizens with limited tax dollars Diversifying assessment base by attracting non- 	Yes	Financial	A Vermilion River Regional Alliance community 3 yrs. – fibre network design in place citizens, businesses, and institutions of the municipality

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
	residential development <ul style="list-style-type: none"> • Providing a community with the lifestyle components that will attract new residents • Internet bandwidth and speeds • Financial 			5 yrs. – Kitscoty able to market municipality as a connected community, with reliable, affordable, fibre-based broadband Internet services available to all 10 yrs. – Kitscoty realizes optimal benefits from non-residential development growth (accomplishing goal of assessment diversity) and enhanced community growth and sustainability
Mannville	Vermilion River Regional Alliance community			
Marwayne	<ul style="list-style-type: none"> • Increase industrial assessment base • Attracting and retaining business • Infrastructure old and in bad condition 	Yes	Money	A Vermilion River Regional Alliance community (work with regional collaboration to attain broadband for everyone)
Myrnam	Information was not available at the time this report was finalized			
Paradise Valley	Vermilion River Regional Alliance community			
Vilna	Information was not available at the time this report was finalized			
Waskatenau	<ul style="list-style-type: none"> • Internet bandwidth and speeds • Attracting and retaining business 	No	Cost to community and residents/businesses	3 yrs. – access to high-speed broadband
Willingdon	Transitioning to hamlet status within Two Hills County			
Counties/MDs				
Bonnyville	<ul style="list-style-type: none"> • Loss of industry (oil and gas) • Loss of tax revenue, which impacts maintenance and the upgrading of critical infrastructure • Loss of jobs, leading to residents leaving and lack of growth for the MD • Growth is also affected by the lack of access to the Internet 	No	<ul style="list-style-type: none"> • Cost • Grant funding 	3 yrs. – all residents have access to high-speed Internet 5 yrs. – building fibre broadband capability 10 yrs. – residents and businesses have affordable high-speed broadband services
Lac La Biche	<ul style="list-style-type: none"> • Rural Internet access services (and a willing ISP), which impacts and 	Discussed, but no strategy	<ul style="list-style-type: none"> • Cost • Access to right of way land 	3 yrs. – develop a strategy

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
	limits opportunities for rural and economic development			5 yrs. – implement plan to include subdivisions in proximity of hamlets of Lac La Biche and Plamondon 10 yrs. – access to major subdivisions in remaining part of County
Lamont	<ul style="list-style-type: none"> From an economic development perspective – attract appropriate industry to create jobs and tax base, including encouragement of value-added agriculture product development Putting appropriate infrastructure in place that industry will require (e.g., roads, water) 	No	<p>Not a high enough priority (have not heard from constituents that broadband is an issue)</p> <p>Density (widely dispersed residences – 2,000 plus kilometre of roads) does not warrant the cost</p> <p>Demographic not engaged or reliant on the technology</p>	<p>Within 5 yrs. – no change</p> <p>10 yrs. – if the provincial or federal governments will put in policy or procedure that all municipalities need to adhere to some regulation and with some subsidies to assist with that</p>
Minburn	<ul style="list-style-type: none"> Access to high-speed Internet for all residents (via wireless towers or direct line to home) 	Yes	Ability for private ISPs to access fibre optic lines to tie into their wireless towers	<p>3 yrs. – Installation of more towers by private ISPs to provide broadband access to all rate payers in the county</p> <p>5 yrs. – ISPs starts tying existing towers to fibre</p> <p>10 yrs. – 100% of towers with fibre</p>
Smoky Lake	<ul style="list-style-type: none"> Internet bandwidth and speeds (necessary for home-based businesses and these types of businesses are needed for economic diversification) Attracting and retaining businesses Other critical infrastructure in need of repair, upgrading, replacement Social (e.g., high unemployment rate, youth leaving, addiction) 	Yes (helped create and invested in CCI)	Lack of federal grant money	<p>3 yrs. – county/CCI towers can increase backhaul with fibre to the tower</p> <p>5 yrs. – micro-tower sites established to provide service to remaining 2% of county residents</p> <p>10 yrs. – new technology and gigabit speed</p>
St. Paul	<ul style="list-style-type: none"> Internet bandwidth and speeds 	Yes, support increased fibre	Lack of knowledge	3 yrs. – <u>most</u> residents, businesses, institutions have

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
	<ul style="list-style-type: none"> Loss of industry Other critical infrastructure in need of repair, upgrading, and replacement Financial challenges (uncertainty facing rural municipalities regarding changes in assessment and collaboration costs) 	installation of a local ISP; Wi-Fi planned for County-owned parks; applied for CARES grant to develop an economic development strategy	Lack of funding available for broadband and/or the willingness to move this to a priority expense due to lack of knowledge	<p>high quality, affordable high-speed broadband service and coverage</p> <p>5 yrs. – <u>all</u> residents, businesses, institutions have high quality, affordable high-speed broadband service and coverage</p> <p>10 yrs. – all residents have ready access to broadband technologies and the skills to use them regardless of socio-economic status</p>
Thorhild	Internet capacity	No	None provided	'Screaming' for capacity
Two Hills	Information was not available at the time this report was finalized			
Vermilion River	Vermilion River Regional Alliance community			
First Nations				
Beaver Lake	Information was not available at the time this report was finalized			
Cold Lake	Information was not available at the time this report was finalized			
Frog Lake	Information was not available at the time this report was finalized			
Heart Lake	Information was not available at the time this report was finalized			
Kehewin Cree	<ul style="list-style-type: none"> Water quality (11 yrs. under boiled water advisory) Housing Employment 	Not sure		Fibre-based Internet services for community
Saddle Lake	<ul style="list-style-type: none"> Hazardous road conditions during wet weather (shortage of water lines means much of the community depends on truck haul) Dump grounds are filling up rapidly and not a lot of room for more cells 	Yes	Funding	3 yrs. – widespread availability of better quality broadband services to residents and businesses potentially through band- or community-owned business or partnerships
Whitefish Lake (Goodfish Lake)				Envision being a leader in broadband

Métis Settlements				
Buffalo Lake	Information was not available			
Elizabeth	<ul style="list-style-type: none"> Speed (very slow) and reliability of Internet service Population growth and the need for housing (currently there can be 3 or 4 families per unit) 	Yes	Funding	
Fishing Lake	Information was not available at the time this report was finalized			
Kikino	Information was not available at the time this report was finalized			

16.11.3 GROWTH Alberta

Table 73 – GROWTH Alberta Community Broadband Plans and Visions

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Towns				
Barrhead	<ul style="list-style-type: none"> Land for development, town surrounded by privately owned farmland that has stayed undeveloped for many years and will probably remain that way for many years in the future 	No	Funding	None provided
Mayerthorpe	<ul style="list-style-type: none"> Cost of installing fibre to service areas that do not have existing fibre Axia (SuperNet) and Eastlink have the necessary broadband speeds; however, there is restricted access (Axia) and limited access due to infrastructure location (Eastlink). These issues place the community at an economic disadvantage for attracting business and industry 	Yes	Cost of installation of infrastructure	3 yrs. – Council’s goal is to install free public access to Wi-Fi in public buildings (Town Office, curling rink, swimming pool, Exhibition Centre, and Diamond Centre)
Onoway	None provided	No	Cost	Good, high-speed access for all
Swan Hills	<ul style="list-style-type: none"> Attracting and retaining businesses Residents leaving (declining population) Loss of industry Declining infrastructure (is aging and in of repair) 	Yes	<ul style="list-style-type: none"> Financial commitments (cost and source of funds?) Lack of expertise (what’s needed?) Who would be the service provider – private or town? 	<p>3 yrs. – planning complete and infrastructure deployment started</p> <p>5 yrs. – infrastructure build complete and broadband services available to all homes and businesses</p> <p>10 yrs. – broadband is ‘standard’ and affordable service</p>
Westlock	TELUS fibre community			
Whitecourt	Information was not available at the time this report was finalized			

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Villages				
Alberta Beach	Information was not available at the time this report was finalized			
Clyde	Information was not available at the time this report was finalized			
Wabamun	<ul style="list-style-type: none"> Loss of mining and power plant jobs Lack of industrial land available for development Sustainable financial base High-speed Internet access 	Yes, considering options, including becoming own Internet service provider	<ul style="list-style-type: none"> Adequate infrastructure, project sponsor or backer 	<p>3 yrs. - explore all options for expanding high-speed Internet access in the village including fibre optic connections, ensure fibre optic capability included in all new developments</p> <p>5 yrs. - have full plan and details in place for expanding high-speed Internet access</p> <p>10 yrs. - full high-speed Internet connectivity to all residents and business via fibre optics</p>
Counties				
Barrhead	<ul style="list-style-type: none"> Internet bandwidth and speeds across the municipality for rural residents, farming, and business operations at <u>consistent price</u> Attracting and retaining businesses Other critical infrastructure in need of repair, upgrading, or replacement 	Yes	<ul style="list-style-type: none"> Cost Timelines 	<p>3 yrs. – gain understanding of current state, needs, and caps in order to devise a plan/strategy to achieve access to Internet for all residences and businesses. Due to potential for financial constraints this may involve prioritization and alignment with other infrastructure projects.</p> <p>5 yrs. – majority of residents and businesses have access to affordable high-speed broadband services.</p> <p>10 yrs. – ALL residents and businesses have access to affordable high-speed broadband services.</p>
Lac Ste. Anne	<ul style="list-style-type: none"> Expectations of urban services in a rural lifestyle Aging bridges and the costs to repair Locating dependable, affordable gravel stockpiles 	Yes, Council adopted a utility model in 2010	Fibre deployment would be to be facilitated via grant funding (as was fixed wireless tower construction)	<p>3 yrs. – broadband service to <u>the majority</u> of unserved areas</p> <p>5 yrs. – broadband service to <u>all</u> unserved areas</p>
Westlock	Information was not available at the time this report was finalized			

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Woodlands	<ul style="list-style-type: none"> • Population density • Terrain (trees) 	Yes	<ul style="list-style-type: none"> • Cost • Topology 	Fibre throughout County through an initiative such as the 1964 AGT rural buried cable program
First Nations				
Alexis Nakota	Information was not available at the time this report was finalized			

16.11.4 LSLEA

Table 74 – LSLEA Community Broadband Plans and Visions

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Towns				
High Prairie	Business attraction	Yes	None	Within 3 yrs. – FTTP to all residents and businesses
Slave Lake	TELUS fibre community (predominately residential)			
Counties/MDs				
Big Lakes	<ul style="list-style-type: none"> Diversification of local economy Remaining a 'have' municipality Attracting new residents Providing a better quality of life 	Yes	Money	3 yrs. – develop Strategic Plan, incorporating a broadband plan 5 yrs. – deliver broadband to more populated areas 10 yrs. – deliver full broadband coverage to all
Opportunity	Information was not available at the time this report was finalized			
Lesser Slave River	Information was not available at the time this report was finalized			
First Nations				
Bigstone Cree	Information was not available at the time this report was finalized			
Driftpile	Information was not available at the time this report was finalized			
Kapawe'no	Information was not available at the time this report was finalized			
Loon River	Information was not available at the time this report was finalized			
Peerless Trout	Information was not available at the time this report was finalized			
Sawridge Band	Information was not available at the time this report was finalized			
Sucker Creek	Information was not available at the time this report was finalized			
Swan River	Information was not available at the time this report was finalized			
Whitefish Lake	Information was not available at the time this report was finalized			
Woodland Cree	Satisfied with current Internet services			
Métis Settlements				
East Prairie	Information was not available at the time this report was finalized			
Gift Lake	<ul style="list-style-type: none"> Employment for youth More accessibility to the Internet (some households do not have Internet service), even work stations at Settlement's administration office 	Yes	Money Community's isolation Lack of broadband 'know how'	3 yrs. – hard to know where technology is going but envisions comparable broadband service levels to those available in urban centres

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Peavine	<ul style="list-style-type: none"> • Suitable housing for youth (less than 30 years of age) • Job outlook bleak, especially for youth 	No, but do support (did write letter of support for local ISP re: ISED Connect to Innovate program)	Funding Other priorities	3 yrs. – goal is to attain comparable broadband service levels to those available in urban centres (as a service, broadband and Internet is on the same level as a utility now)

16.11.5 PREDA

Table 75 – PREDA Community Broadband Plans and Visions

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
City				
Grande Prairie	TELUS fibre community			
Towns				
Beaverlodge	Information was not available at the time this report was finalized			
Fairview	Axia fibre community			
Falher	<ul style="list-style-type: none"> Internet bandwidth and speeds Attracting and retaining businesses Loss of industry Financial 	Discussed at Council	Cost	<p>3 yrs. – residents and businesses have access to high quality, affordable high-speed broadband services and coverage</p> <p>5 yrs. – widespread affordable, reliable, scalable high-speed broadband access</p> <p>7 yrs. – fibre broadband infrastructure deployment is accelerated, so that over 90% of homes and businesses have access to gigabit-capable Internet</p>
Fox Creek	Information was not available at the time this report was finalized			
Grande Cache	<ul style="list-style-type: none"> Internet speed Population decreasing Loss of industry Critical infrastructure in need of repair, upgrading, replacement Financial Social – all aspects 	No	Cost	No vision
Grimshaw	<ul style="list-style-type: none"> Economic development (loss of businesses, attracting businesses back, idle industrial businesses) Maintaining infrastructure such as roads and securing funding for such work Future competitiveness with neighbouring towns of Peace River and Fairview, which have 	Yes	Cost Provincial direction regarding a provincial broadband strategy and uncertainty of SuperNet/Axia contract	<p>3 yrs. – comparable quality bandwidth to other municipalities of similar size</p> <p>An equal level of service to downtown Calgary (why not?)</p>

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
	fibre-based broadband services			
Manning	Information was not available at the time this report was finalized			
McLennan	Information was not available at the time this report was finalized			
Peace River	TELUS fibre community. An issue is encouraging property developers to develop (town has high offsite levies).			
Sexsmith	Information was not available; however, local businesses are very concerned about the lack of bandwidth			
Spirit River	Population density	Yes	Cost	None provided
Valleyview	<ul style="list-style-type: none"> Growing local business Retaining investment dollars in the community 	Yes	Cost Scale of operations	3 yrs. – broadband network deployed and fully operational
Wembley	Critical infrastructure in need of repair	No	Unknown	3 yrs. – reliable high-speed Internet 5 yrs. – affordable Internet services 10 yrs. – optical fibre services
Villages				
Berwyn	Information was not available at the time this report was finalized			
Donnelly	<ul style="list-style-type: none"> Attracting new residents (fibre would be an incentive) Industry closures 	Yes, one of their priorities	Finances Feasibility	3 yrs. – initiating community-based broadband 5 yrs. – infrastructure completed and beginning to market broadband services
Girouxville	Information was not available at the time this report was finalized			
Hines Creek	Information was not available at the time this report was finalized			
Hythe	<ul style="list-style-type: none"> Attracting and retaining businesses Other critical infrastructure in need of repair or replacement 	Yes, looking at a pilot project with a smaller firm	Time Level of expertise	3 yrs. – competitive with other communities, using current technology 5 yrs. – making good use of the SuperNet in servicing the community 7 yrs. – making good use of the newest and best technology
Nampa	Information was not available at the time this report was finalized			
Rycroft	<ul style="list-style-type: none"> Attracting new residents and businesses Remaining viable Economic development 	Yes	Small scale	Fibre conduit deployment in downtown in July 2017, as part of local street

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
				improvement project. Followed by FTTP
Counties/MDs				
Birch Hills	Information was not available at the time this report was finalized			
Clear Hills	None provided	No	Population density	High-speed Internet to all
Fairview	<ul style="list-style-type: none"> Poor Internet service Youth leaving Road and bridge infrastructure in need of very costly repairs and upgrades Low oil and gas activity (compared to other areas in the region) limits tax revenue 	Yes	Cost - limited financial resources and capacity Topography Density	3 yrs. – residents, businesses, institutions have high quality, affordable high-speed broadband service and coverage
Grande Prairie	<ul style="list-style-type: none"> Managing their growth Current network of fixed-wireless towers is no longer meeting the county's bandwidth/capacity needs (both for residential and business user – limiting businesses) Demand pressure on for new housing 	Yes	Cost Lack of service provider cooperation to explore options with them	3 yrs. – to achieve fibre-based broadband speeds to 90% of the county (up to 1 Gb/s) 5 yrs. – redundancy or expandability of the network reflected in the number of service providers (do not want to see a monopoly situation)
Greenview	Information was not available at the time this report was finalized			
Northern Lights	<ul style="list-style-type: none"> Keeping up with province's requirements under MGA changes Loss of Industry such as oil and gas (old oilfield – end of life for many) Need for potable water in large part of County Increasing taxes to pay for services Regional collaboration (have three urban communities and decreasing budgets) 	No	Cost Capacity	3 yrs. – residents, businesses, institutions have high quality, affordable high-speed broadband service and coverage 5 yrs. – all residents have ready access to broadband technologies
Northern Sunrise	<ul style="list-style-type: none"> Loss of industry (population very dependent on how busy the oil field is) 	Yes	Cost Geography and population (i.e., low density)	3 yrs. – broadband connectivity for as many people as possible

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
			Cost/benefit issue (i.e., how much needs to be invested to get the greatest benefit?)	5 yrs. – broadband connectivity for all
Peace 135	<ul style="list-style-type: none"> Reduction in economic activity Loss of industry Attracting and retaining businesses 	Yes	<ul style="list-style-type: none"> Cost Topography 	5 yrs. – 50% of municipality to have reliable, high-speed Internet 7 yrs. – 75% of municipality to have as stated above 10 yrs. – 100% of municipality to have as stated above
Saddle Hills	<ul style="list-style-type: none"> Looking for growth (increase population and businesses required to support that) Improving quality of life (Internet, provision of water) – Council is exploring idea of providing water to people’s homes (no water co-ops in the County) 	Yes	<ul style="list-style-type: none"> Ability to secure grant funding Uncertainty of assessment revenue from oil and gas industry Implications of changes to MGA (regional collaboration and funding agreements that will need to come out of those) 	Vision is that the county be fully served (would like to be there already) Fibre to towers (currently have wireless backhaul); Continue to position so that today’s investments will still be beneficial in 10 to 20 years time
Smoky River	Issues <ul style="list-style-type: none"> Attracting and retaining businesses Loss of industry Challenges <ul style="list-style-type: none"> Internet bandwidth and speeds, Social (youth leaving the region) Financial 	Yes, discussed and Council has been in discussions with local MLA and provincial ministers	Cost	3 yrs. – access to high quality, affordable high-speed and broadband service and coverage for residents and businesses
Spirit River	Information was not available at the time this report was finalized			
First Nations				
Duncan's	Information was not available at the time this report was finalized			
Horse Lake	Information was not available at the time this report was finalized			
Lubicon Lake	Information was not available at the time this report was finalized			
Sturgeon Lake	Information was not available at the time this report was finalized			

16.11.6 REDI

Table 76 – REDI Community Broadband Plans and Visions

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Towns				
High Level	<ul style="list-style-type: none"> Ensuring residential and businesses are getting the advertised level of service and what they are paying for Loss of industry – oil and gas, residents leaving Attracting new businesses given remote location (need to be able to do business online) 	On Council's radar	Cost and location	At the very least, citizens to receive the Internet service levels they pay for
Rainbow Lake	Remoteness	No	None provided	None provided
Counties				
Mackenzie	<ul style="list-style-type: none"> Building the infrastructure needed for roads, water, and sewer Improved cellular and Internet services coverage, reliability, and bandwidth Remoteness 	Has been a topic of discussion	Do not wish to compete with local communications companies and ISPs	<p>Improved and enhanced broadband services (coverage, reliability and speed) offered by the existing ISPs and encouraged and supported by Mackenzie County</p> <p>Residents and businesses have access to the most current telecommunications technologies to permit them to participate in global opportunities²⁰⁸</p>
First Nations				
Beaver First	Information was not available at the time this report was finalized			
Dene Tha'	<ul style="list-style-type: none"> Housing shortage Lack of employment (oil and gas decline) Unstable and inconsistent Internet access 	With the Chief	<ul style="list-style-type: none"> Cost Low density, particularly at Hay Lakes (also know as Chateh) 	

²⁰⁸ Mackenzie County; Mackenzie County, Sustainability Plan 2015 – January 2016, Approved January 12, 2017. 33.

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Little Red River	<ul style="list-style-type: none"> • Fibre-based high-speed Internet services are a priority need • Remoteness and semi-remoteness affect the costs of goods and services because travel distances are significant on gravel roads (Fox Lake 162 access is ice bridge in winter and barge services in summer) • Cellular service is needed for the three First Nations communities, tourists, workers accessing the Wood Buffalo National Park, and goods and services providers • Reserve roads require designed/engineered modernization • Major housing shortage and overcrowding (i.e., need to address population growth and the addition of new families) • High unemployment • Economic opportunities and growth (Highway 58 connector to Fort Smith would improve opportunities) as well as regional work opportunities • Limited access to postsecondary educational opportunities 	Yes, high on Council's agenda ²⁰⁹	Cost – would like to move away from fixed wireless to fibre-based Internet	<p>Within 3 yrs. – envision community health centres, schools, college campuses, the First Nation's offices, and residents will have higher quality and affordable access to high-speed internet services (on par with other communities in the region that are served by the SuperNet).</p> <p>5 yrs. – through the cooperative lobby efforts of the northern communities and the premises of the Broadband project, greatly improved access to educational and training opportunities for youth and others in developing skills, attaining a post secondary education, and improving the general capacity of the residents of the three Little Red River communities will become a reality.</p> <p>10 yrs. – increased capacity of the communities drives economic growth and greater opportunities for the populace including having their own ISP or a continued partnership with Arrow.</p>

²⁰⁹ The Little Red River First Nation sees a role for broadband to play in addressing the issues and challenges facing their communities. Broadband would increase access to more online post secondary education for youth and its people as well as telehealth and other social services. Assistance with local improvements and the needs of the communities would benefit if communications and the sharing of information with the federal authorities were broader and more timely. As well the availability of broadband could encourage the creation of online business ventures.

	Issues/Challenges Facing Community in Next 5 Years	Fibre /broadband on Agenda?	Factors impacting capability to pursue fibre/broadband	Broadband Next 3, 5, 10 Years
Tallcree	<ul style="list-style-type: none"> Housing (new, sustainable, maintenance, low income) Employment Infrastructure Operational funding Broadband bandwidth Lack of cell phone coverage Education 	Yes	<ul style="list-style-type: none"> Capacity Lack of knowledge 	<p>3 yrs. – on par, in terms of bandwidth, with the Fort Vermilion School Division (50/50 Mb/s), reliable Internet</p> <p>10 yrs. – being in a position to provide educational opportunities (access to training) and programming that would give their community a competitive edge in the job market</p>

16.12 Business Model Options

Dark Fibre	Conduit	<p><i>E.g.,:</i> Montreal</p> <p>Open access can be provided via conduit sharing or subducting, but is limited by the size of the existing conduit.</p>
		<p>Pro's: Simple operationally, can be handled by traditional utility departments. Takes 50-60% of the deployment expense off the table for service providers if well designed.</p> <p>5. Con's: Typically only includes feeder and some distribution routes; Limited breakout points; May restrict fibre architecture.</p>
	Fibre	<p><i>E.g.,:</i> Stokab in Stockholm, Qnet in Coquitlam, OICRD in Olds, Calgary</p> <p>Open access is typically provided via home-run architecture and by provisioning multiple fibres per premise. If fibre counts are limited, a community may opt for first-come, first-served arrangements.</p>
		<p>Pro's: Simple operationally, but considerably more helpful than a conduit-only play. Takes 50-75% of the deployment expense off the table for service providers. Reduces disruption due to civic construction. Enables efficient conduit/fibre design and can be optimized for connectivity. Over-provisioning is required to ensure sufficient fibre and space for multiple sets of network equipment.</p> <p>Con's: Potential service providers must also deploy network equipment to light the fibres they wish to lease prior to providing services. In large metropolitan areas, this works, but in smaller communities, it will limit the number of service providers available to you. O-Net, for instance, is not likely to play, and if one does come in, it's likely that no-one else will, due to the limited market – giving them a defacto monopoly.</p>

Lit Fibre	<p>E.g.,: SuperNet in Alberta (backbone only). Common in Europe and would work well here.</p> <p>Open access can be provided via an independent network operator and a well-managed routing centre.</p>
	<p>Pro's: Facilitates unencumbered services-based competition amongst pure-play service providers and thus opens up services innovation to all players.</p> <p>Con's: Goes against long standing (if not antiquated) federal policy of facilities-based competition. A services-based eco-system has not yet developed in Canada and current incumbents will boycott your network.</p>
Integrated	<p>E.g.,: Bell, Rogers, Shaw, TELUS; Traditional business model. All incumbents.</p>
	<p>Pro's: Good for single-purpose networks and universal service.</p> <p>Con's: Inhibits competition and innovation is only with permission from the network operators. Results in defacto monopoly control of critical civic infrastructure. Interests of the incumbent shareholders do not align with the needs of the communities they serve.</p>