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### Vision, Mission and Values

## Vision

A resilient energy future where B.C.'s energy resource activities are safe, environmentally leading and socially responsible.

### **Mission**

We regulate the life cycle of energy resource activities in B.C., from site planning to restoration, ensuring activities are undertaken in a manner that:



Protects public safety and the environment



Supports reconciliation with Indigenous peoples and the transition to low-carbon energy



Conserves energy resources



Fosters a sound economy and social well-being

### **Values**

Respect is our commitment to listen, accept and value diverse perspectives.

Integrity is our commitment to the principles of fairness, trust and accountability.

Transparency is our commitment to be open and provide clear information on decisions, operations and actions.

Innovation is our commitment to learn, adapt, act and grow.

Responsiveness is our commitment to listening and timely and meaningful action.

# Role of the BC Energy Regulator (BCER)

The British Columbia Energy Regulator oversees the full life cycle of energy resource activities in B.C., from site planning to restoration. We ensure activities are undertaken in a manner that protects public safety and the environment, supports reconciliation with Indigenous peoples, conserves energy resources and fosters a sound economy and social well-being. Our role includes the management of natural gas, hydrogen, ammonia, methanol, oil and aspects of geothermal resources, with an expanded role in carbon capture and storage (CCS).

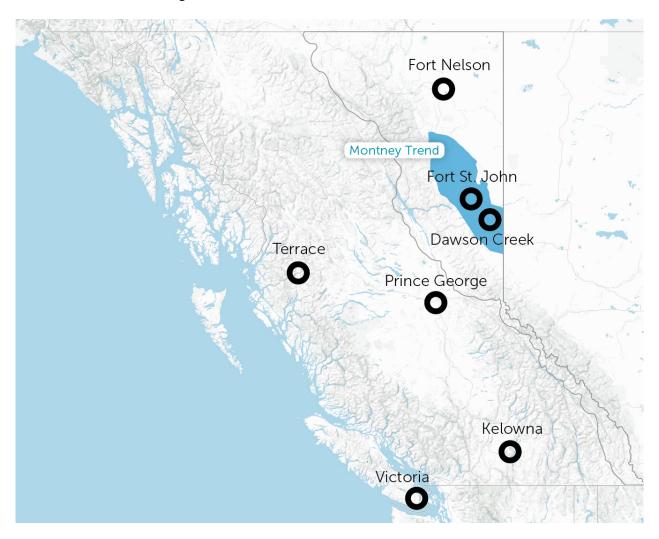
We regulate energy resources through the Energy Resource Activities Act (ERAA) and other associated laws related to heritage conservation, roads, land and water use, forestry, and other natural resources. We work closely with <u>landowners</u>, <u>rights holders</u>, local government, industry, academia and other regulators to gather skills, knowledge and multiple perspectives to evolve our regulatory model.

We respect Indigenous values and seek learning opportunities as we co-develop new processes that we put into practice in all facets of our business and decision-making. We are focused on advancing reconciliation and building trust and apply this in our work with First Nations and Indigenous communities as partners in building B.C.'s energy resource future.

We currently have almost 300 employees operating out of seven locations:
Fort Nelson, Fort St. John, Dawson Creek,
Terrace, Prince George, Kelowna and
Victoria. The largest number of employees are in the Fort St. John office.



### **BCER Office Locations Throughout B.C.**



With over 25 years' dedicated service, we're committed to ensuring safe and responsible energy resource management for British Columbia.

## **How Water is Used and Accessed**

### **Water Use**

Water is used for various purposes in the energy resource industry, such as:



Hydraulic fracturing



Seismic or geophysical exploration



Drilling



Machine washing



**Dust control** 



Water floods (enhances oil recovery)



Ice road freezing



Hydrostatic testing of pipelines

#### **Water Access**

There are different ways the oil and gas industry may access water in British Columbia. Some methods are managed through provincial legislation, including:

- Water licences issued under section 9 of the Water Sustainability Act (WSA) for surface and groundwater. BCER staff designated as Regional Water Managers have the authority to issue and administer long-term water licences.
- Short-term surface water use or diversion approvals issued under section 10 of the WSA. Short-term water use is administered by the BCER.
- Water source wells authorized by the BCER under ERAA are wells where water is withdrawn for injection into underground formations to enhance oil recovery and for use in hydraulic fracturing of natural gas wells.
- Flowback water that returns to the surface after being injected for hydraulic fracturing.
- Produced water that flows to the surface as a by-product of oil and gas production.

### Industry may also access water by other means:

Private agreements can be made with landowners who have a source of surface water supply such as a dugout or groundwater well. In some cases, private agreements may require a Waterworks water licence under the WSA.

# Oil and Gas Activity Water Use: Short-term Approvals & Long-Term Licences

#### **Short-Term Water Use**

During October to December there were 289 water use approvals in place, representing 584 withdrawal locations, held by 36 companies (Table 1).

The total water volume available for use by short-term approvals active on the last day of December was 33,459,597 m<sup>3</sup>.

A total of 2,882,212 m<sup>3</sup> was reported as withdrawn in 2024.

TABLE 1 - SHORT-TERM APPROVALS AND USE IN 2024	End of Q1	End of Q2	End of Q3	End of Q4
Companies with Active Approvals	37	36	38	36
Active Approvals	246	256	277	289
Approved Withdrawal Locations	653	621	615	584
Volume Available for Use (m³)	29,753,303	29,700,041	30,367,231	33,459,597
Cumulative Volume Reported Withdrawn (m <sup>3</sup> )	672,102	1,560,144	2,213,955	2,882,212

### **Long-Term Water Use**

During October to December there were 119 active oil and gas related water licences, representing 135 withdrawal locations, held by 39 companies (Table 2).

The total annual volume available for use by water licences was 80,591,300 m<sup>3</sup>.

A total of 6,195,849 m<sup>3</sup> was reported as withdrawn in 2024.

TABLE 2 - LONG-TERM WATER LICENCES AND USE IN 2024	End of Q1	End of Q2	End of Q3	End of Q4
Companies with Active Water Licences	36	36	39	39
Active Water Licences	115	115	119	119
Licenced Withdrawal Locations	131	131	135	135
Annual Volume Available for Use (m³)	80,335,180	80,335,180	80,591,300	80,591,300
Cumulative Volume Reported Withdrawn (m³)	1,199,507	4,072,665*	5,391,899	6,195,849

Total water volumes withdrawn outside of northeast B.C. remain higher than average during Q4 due to construction activities associated with major projects. A break down of short-term approvals and water licence use by BCER Water Management Basin is listed in Table 4 on page 10.

<sup>\*</sup>Increase of 62,270 m<sup>3</sup> from Q2 report due to retroactive reporting correction.

## Oil and Gas Related Water Licences

Table 3: Licences that Withdrew Water from October to December 2024

			BCER WATER	ANNUAL	WATER
LICENCE #	LICENCEE	SOURCE	MGMT BASIN	APPROVAL (m³/YR)	USE (m³)
C112155	Whitecap Resources Inc.	Peace River	Lower Peace River	1,825,000	102,418
C134107	Petronas Energy Canada	Unnamed Stream	Cameron River	57,582	2,200
C134369	Tourmaline Oil Corp.	Beatton River	Upper Beatton River	750,000	55,064
C134469	ConocoPhillips Canada	Halfway River	Lower Halfway River	3,650,000	284,908
C500172	Secure Energy Services	Aquifer 634	Lower Peace River	36,500	2,569
C500226	Veresen Energy Pipeline Inc.	Aguifer 621	Smoky River	5,500	1,230
C500220	Ovintiv Canada ULC	Unnamed Stream	Lower Kiskatinaw Rive	•	3,626
C500315	Ovintiv Canada ULC	Dugout nr Eight Mile Creek	Lower Peace River	90,000	260
C501120	Canlin Energy Corp.	FSJ Aquifer	Upper Beatton River	1,825	50
C501270	Black Swan Energy Ltd.	FSJ Aquifer	Upper Beatton River	6,570	922
C501398	Umbrella Oilfield Ltd.	Chrissy Creek & FSJ Aquifer	Cameron River	150,000	39,300
C501330	TAQA North Ltd.	FSJ Aquifer	Middle Beatton River	1,095	46
C501578	Ovintiv Canada ULC	Aguifer 593	Lower Kiskatinaw Rive	·	126
C5017766	T. Hartnell Enterprises Ltd.	Aquifer 633	Lower Kiskatinaw Rive	•	290
C501773	Tourmaline Oil Corp.	FSJ Aquifer	Upper Beatton River	19,710	922
C501775	Boundry Lake Sand & Gravel	FSJ Aquifer	Lower Peace River	10,950	400
C502277	Peaceland Farm Ltd.	Aguifer 908	Lower Halfway River	360,000	805
C502211	Canadian Natural Resources	Dawson Creek Bedrock	Murray River	5,475	81
C302446	Limited (CNRL)	Dawson Cleek Bedlock	Muliay Kivei	5,415	01
C502455	CNRL	Dawson Creek Aquifer	Smoky River	1,095	88
C502455 C502462	CNRL	FSJ Aquifer	Kahntah River	·	
		•		7,300	827
C502467	CNRL	FSJ Aquifer	Upper Beatton River	3,650	60
C502795	CNRL	Aquifer 451	Blueberry River	3,650	351
C502824	FortisBC Energy Inc.	Aquifer 399/Howe Snd Bedrock	Outside NEBC	584,000	10,838
C502900	Pineview Trucking &	Unconsolidated Aquifer	Outside NEBC	98,550	2,545
	Excavating Ltd.				

Continued on next page.



			BCER WATER	ANNUAL	WATER
LICENCE #	LICENCEE	SOURCE	MGMT BASIN	APPROVAL (m³/YR)	USE (m³)
C502957	Time Travel Services Ltd.	Aguifer 928	Upper Peace River	10,000	980
C503023	Whitetail Dream Ranch	FSJ Aquifer	Blueberry River	231,410	2,810
C503048	Albright Flush Systems	Aquifer 451	Cache Creek	2,920	736
C503088	Inga Water Source Ltd.	FSJ Bedrock	Cache Creek	21,170	390
C503155	Inga Water Source Ltd.	FSJ Bedrock	Cache Creek	76,285	11,156
C503530	NorthRiver Midstream Energy	Aquifer 850	Middle Kiskatinaw Rive	r 9,855	983
C503536	NorthRiver Midstream Energy	Aquifer 622	Pouce Coupe River	9,855	124
C503608	1394613 B.C. Ltd	FSJ Aquifer	Cameron River	218,550	151,451
C504235	LNG Canada Development	Kitimat River	Outside NEBC	44,493,500	30,151
C504748	Todd Energy Canada Ltd.	Sandstone/Dunvegan Formation	Blueberry River	628,165	7,735
C505044	LNG Canada Development	Kitimat River	Outside NEBC	1,496,500	84,898
C505249	ConocoPhillips Canada	Aquifer 932	Cameron River	23,725	2,604

Oct-Dec (Q4) Total Licenced Water Use: 803,950 m<sup>3</sup>

# TABLE 4 - SUMMARY OF WATER ALLOCATION AND USE FOR OIL AND GAS ACTIVITIES IN 2024,

### OIL AND GAS RELATED SHORT-TERM WATER USE APPROVALS - SECTION 10

### **OIL AND GAS RELATED WATER LICENCES - SECTION 9**

ORGANIZED BY BCER WATER MANAGEMENT BASIN (Page 1 of 4)	NUMBER OF		TOTAL VOLUME	TOTAL	TOTAL VOLUME WITHDRAWN	NUMBER O	F TOTAL	TOTAL VOLUME LICENCED AS	TOTAL	TOTAL VOLUME WITHDRAWN	: MEAN
MAJOR and Sub-Basin Name	APPROVED WITHDRAWAL LOCATIONS	TOTAL VOLUME APPROVED (m³)	APPROVED AS % OF MEAN ANNUAL RUNOFF	VOLUME WITHDRAWN IN 2024 (m³)	AS % OF MEAN ANNUAL RUNOFF	LICENCED WITHDRAW/ LOCATIONS		% OF MEAN ANNUAL RUNOFF	VOLUME WITHDRAWN IN 2024 (m³)	AS % OF MEAN ANNUAL RUNOFF	ANNUAL RUNOFF (m³)
BEATTON RIVER (sub-basin of Peace River)											
Upper Beatton River	15	715,148	0.143%	143,893	0.029%	19	2,355,519	0.472%	240,038	0.048%	499,408,440
Middle Beatton River	25	383,996	0.154%	483	0.000%	1	1,095	0.000%	183	0.000%	249,152,995
Middle Beatton Total (incl. Upper Beatton)	40	1,099,144	0.147%	144,376	0.019%	20	2,356,614	0.315%	240,221	0.032%	748,561,435
Milligan Creek	7	43,000	0.022%	0	0.000%	6	235,425	0.123%	0	0.000%	191,536,686
Blueberry River	26	948,134	0.323%	5,650	0.002%	9	1,418,500	0.484%	102,024	0.035%	293,278,540
Doig River	1	6,000	0.002%	0	0.000%	1	51,100	0.016%	0	0.000%	323,069,523
Lower Beatton River	17	808,280	0.585%	172,784	0.125%	2	414,730	0.300%	0	0.000%	138,262,629
BEATTON TOTAL	91	2,904,558	0.171%	322,810	0.019%	38	4,476,369	0.264%	342,245	0.020%	1,694,708,813
HALFWAY RIVER (sub-basin of Peace River)											,
Chowade River	0					0					327,027,527
Upper Halfway River	1	500,000	0.063%	0	0.000%	1	72,000	0.009%	0	0.000%	795,962,409
Upper Halfway Total (includes Chowade)	1	500,000	0.045%	0	0.000%	1	72,000	0.006%	0	0.000%	1,122,989,936
Graham River	1	6,000	0.001%			0					860,627,172
Cameron River	13	788,447	0.352%	160,785	0.072%	30	1,354,194	0.605%	394,073	0.176%	223,679,567
Lower Halfway River	7	2,525,502	1.667%	122,676	0.081%	9	5,448,688	3.596%	1,395,684	0.921%	151,526,991
HALFWAY TOTAL	22	3,819,949	0.162%	283,461	0.012%	40	6,874,882	0.291%	1,789,757	0.076%	2,358,823,666
MOBERLY RIVER (sub-basin of Peace River)											,
Moberly River	0					0					391,714,995
MOBERLY TOTAL	0	0	0.000%	0	0.000%	0	0	0.000%	0	0.000%	391,714,995
PINE RIVER (sub-basin of Peace River)											,
Burnt River	0					0					737,930,022
Sukunka River	0					0					1,047,282,572
Sukunka River Total (includes Burnt)	0	0	0.000%	0	0.000%	0	0	0.000%	0	0.000%	1,785,212,594
Upper Pine River	1	18,000	0.001%	27	0.000%	0					1,466,884,035
Murray River	3	41,700	0.002%	0	0.000%	1	5,475	0.000%	356	0.000%	2,698,285,017
Lower Pine River	26	2,360,818	1.715%	213,969	0.155%	1	650,000	0.472%	371,122	0.270%	137,619,889
PINE TOTAL	30	2,420,518	0.040%	213,996	0.004%	2	655,475	0.011%	371,478	0.006%	6,088,001,535

SUMMARY OF WATER ALLOCATION AND USE FOR OIL AND	OIL
GAS ACTIVITIES IN 2024, ORGANIZED BY BCER WATER	

### OIL AND GAS RELATED SHORT-TERM WATER USE APPROVALS - SECTION 10

### OIL AND GAS RELATED WATER LICENCES - SECTION 9

GAS ACTIVITIES IN 2024, ORGANIZED BY BCER WATER MANAGEMENT BASIN (Page 2 of 4)	NUMBER OF APPROVED		TOTAL VOLUME APPROVED AS %	TOTAL VOLUME	TOTAL VOLUME WITHDRAWN AS % OF MEAN	NUMBER OF LICENCED	TOTAL VOLUME	TOTAL VOLUME LICENCED AS % OF MEAN	TOTAL VOLUME	TOTAL VOLUM WITHDRAWN AS % of MEAI	MEAN
MAJOR and Sub-Basin Name	WITHDRAWAL LOCATIONS	TOTAL VOLUME	OF MEAN ANNUAL RUNOFI	WITHDRAWN	ANNUAL RUNOFF	WITHDRAWA LOCATIONS		ANNUAL RUNOFF	WITHDRAWN IN 2024 (m <sup>3</sup> )	ANNUAL RUNOFF	RUNOFF (m³)
KISKATINAW RIVER (sub-basin of Peace River)											
West Kiskatinaw River	0					0					117,515,115
East Kiskatinaw River	0					0					105,452,962
Middle Kiskatinaw River	8	151,092	0.268%	6,464	0.011%	2	609,855	1.082%	93,941	0.167%	56,347,972
Middle Kiskatinaw Total (incl. West & East)	8	151,092	0.054%	6,464	0.002%	2	609,855	0.218%	93,941	0.034%	279,316,049
Lower Kiskatinaw River	24	950,302	1.060%	43,722	0.049%	12	3,223,317	3.595%	1,230,442	1.372%	89,659,847
KISKATINAW TOTAL	32	1,1014,394	0.299%	50,186	0.014%	14	3,833,172	1.039%	1,324,383	0.359%	368,975,896
PEACE RIVER											
Peace Arm	0					3	9,125,000	N/A	232,697	N/A	N/A
Upper Peace River	1	590,000	0.002%	0	0.000%	1	10,000	0.000%	9,799	0.000%	36,423,413,429
Lynx Creek	0					0					30,436,635
Farrell Creek	1	79,600	0.087%	29,510	0.032%	0					91,018,843
Cache Creek	0					8	677,605	0.908%	80,270	0.108%	74,603,546
Pouce Coupe River	13	390,056	0.153%	62,844	0.025%	4	860,055	0.336%	122,268	0.048%	255,686,202
Lower Peace River	24	8,736,716	7.632%	691,196	0.604%	8	4,204,919	3.673%	807,369	0.705%	114,470,012
PEACE TOTAL (incl. Kisk/Pine/Moberly/Half/Beatton)	214	20,042,791	0.042%	1,654,003	0.003%	118 3	0,717,477	0.064%	5,080,266	0.011%	47,891,853,572
SMOKY RIVER											,
Smoky River	0					2	6,595	0.000%	5,743	0.000%	2,669,506,123
SMOKY TOTAL	0	0	0.000%	0	0.000%	2	6,595	0.000%	5,743	0.000%	2,669,506,123
MUSKWA RIVER (sub-basin of Fort Nelson River)											
Upper Muskwa River	0					0					1,725,201,511
Middle Muskwa River	0					0					1,973,711,816
Middle Muskwa Total (incl. Upper Muskwa)	0	0	0.000%	0	0.000%	0	0	0.000%	0	0.000%	3,698,913,327
Lower Muskwa River	0					0					646,841,560
MUSKWA TOTAL	0	0	0.000%	0	0.000%	0	0	0.000%	0	0.000%	4,345,754,887
PROPHET RIVER (sub-basin of Fort Nelson River)											,
Upper Prophet River	0					1	36,593	0.002%	0	0.000%	1,470,271,289
Middle Prophet River	1	2,000	0.000%	535	0.000%	0					621,428,680
Middle Prophet Total (incl. Upper Prophet)	1	2,000	0.000%	535	0.000%	1	36,593	0.002%	0	0.000%	2,091,699,969
Lower Prophet River	1	10,000	0.004%	0	0.000%	0					272,262,427
PROPHET TOTAL	2	12,000	0.001%	535	0.000%	1	36,593	0.002%	0	0.000%	2,363,962,396

Table: pg 2 of 4

SUMMARY OF WATER ALLOCATION AND USE FOR OIL AND	OIL AND	GAS RELATED SH	IORT-TERM WATER	USE APPROVAL	S - SECTION 10	OIL AND GAS RELATED WATER LICENCES - SECTION 9						
GAS ACTIVITIES IN 2024, ORGANIZED BY BCER WATER MANAGEMENT BASIN (Page 3 of 4)	NUMBER OF APPROVED		TOTAL VOLUME APPROVED AS %	TOTAL VOLUME	TOTAL VOLUME WITHDRAWN AS % OF MEAN	NUMBER ( LICENCED	) VOLUME	TOTAL VOLUME LICENCED AS % OF MEAN	TOTAL VOLUME	TOTAL VOLUME WITHDRAWN AS % OF MEAN	MEAN ANNUAL	
MAJOR and Sub-Basin Name	WITHDRAWAL LOCATIONS	TOTAL VOLUME APPROVED (m³)	OF MEAN ANNUAL RUNOFF	WITHDRAWN IN 2024 (m³)	ANNUAL RUNOFF	WITHDRAW LOCATION		ANNUAL RUNOFF	WITHDRAWN IN 2024 (m³)	ANNUAL RUNOFF	RUNOFF (m³)	
SIKANNI CHIEF RIVER (sub-basin of Fort Nelson River)												
Upper Sikanni Chief River	5	62,000	0.008%	0	0.000%	3	3,117,689	0.386%	641,144	0.079%	807,771,692	
Middle Sikanni Chief River	24	335,128	0.035%	9,477	0.001%	4	29,203	0.003%	1,116	0.000%	949,755,794	
Middle Sikanni Chief Total (incl. Upper Sikanni)	29	397,128	0.023%	9,477	0.001%	7	3,146,892	0.179%	642,260	0.037%	1,757,527,486	
Lower Sikanni Chief	24	229,192	0.026%	0	0.000%	0					875,678,142	
SIKANNI CHIEF TOTAL	53	626,320	0.024%	9,477	0.000%	7	3,146,892	0.120%	642,260	0.024%	2,633,205,628	
FORT NELSON RIVER												
Kahntah River	16	95,800	0.024%	303	0.000%	2	10,950	0.003%	2,878	0.001%	400,582,903	
Fontas River	1	10,000	0.002%	0	0.000%	0					591,531,903	
Fontas Total (includes Kahntah)	17	105,800	0.011%	303	0.000%	2	10,950	0.001%	2,878	0.000%	992,114,806	
Klua Creek	4	20,000	0.005%	0		0					402,135,448	
Upper Fort Nelson River	1	4,000	0.001%	0	0.000%	0					276,181,026	
Upper Fort Nelson Total (incl. Sikanni Chief Tota	l, 75	756,120	0.018%	9,780	0.000%	9	3,157,842	0.073%	645,138	0.015%	4,303,636,908	
Kahntah, Fontas, Klua)												
Snake River	1	4,000	0.001%	0	0.000%	0					310,763,522	
Sahtaneh River	9	32,500	0.007%	348	0.000%	0					474,904,729	
Middle Fort Nelson River	0					0					515,348,901	
Middle Ft Nelson Total (incl. Upper Ft. Nelson total,	87	804,620	0.007%	10,663	0.000%	10	3,194,435	0.026%	645,138	0.005%	12,314,371,343	
Muskwa Total, Prophet Total, Snake, Sahtaneh)												
Kiwigana River	5	24,300	0.006%	2,900	0.001%	0					441,657,543	
Lower Fort Nelson River	5	62,000	0.020%	1,832	0.001%	0					312,768,938	
FORT NELSON TOTAL	97	890,920	0.007%	15,395	0.000%	10	3,194,435	0.024%	645,138	0.005%	13,068,797,824	
LIARD RIVER												
Muncho River	0					0					551,551,360	
Upper Liard River	0					0					33,125,817,465	
Upper Liard Total (incl. Muncho)	0	0	0.000%	0	0.000%	0	0	0.000%	0	0.000%	33,677,368,825	
Grayling River	0					0					630,833,914	
Upper Toad River	0					0					1,521,055,576	
Racing River	0					0					1,488,336,681	
Lower Toad River	0					0					419,472,722	
Beaver River	0					U					10,862,659,426	
Middle Liard River	0					U					463,652,312	

SUMMARY OF WATER ALLOCATION AND USE FOR OIL AND	OIL AND GAS RELATED SHORT-TERM WATER USE APPROVALS - SECTION 1						OIL AND GAS RELATED WATER LICENCES - SECTION 9						
GAS ACTIVITIES IN 2024, ORGANIZED BY BCER WATER MANAGEMENT BASIN (Page 4 of 4)	NUMBER OF APPROVED		TOTAL VOLUME APPROVED AS %	TOTAL VOLUME	TOTAL VOLUME WITHDRAWN AS % OF MEAN	NUMBER LICENCE		TOTAL VOLUME LICENCED AS % OF MEAN	TOTAL VOLUME	TOTAL VOLUME WITHDRAWN AS % OF MEAN	MEAN		
MAJOR and Sub-Basin Name	WITHDRAWAL LOCATIONS	TOTAL VOLUME APPROVED (m³)	OF MEAN ANNUAL RUNOFF	WITHDRAWN IN 2024 (m <sup>3</sup> )	ANNUAL RUNOFF	WITHDRAY LOCATIO	WAL LICENCED	ANNUAL RUNOFF	WITHDRAWN IN 2024 (m <sup>3</sup> )	ANNUAL RUNOFF	RUNOFF (m³)		
LIARD RIVER con't													
Middle Liard Total (incl. Upper Liard Total, Grayling,	0	0	0.000%	0	0.000%	0	0	0.000%	0	0.000%	49,063,379,456		
Upper Toad, Racing, Lower Toad, Beaver)													
Capot-Blanc Creek	1	4,000	0.002%	686	0.000%	0					183,879,851		
Dunedin River	0					0					820,464,167		
Lower Liard River	10	139,000	0.011%	6,870	0.001%	0					1,236,634,664		
LIARD TOTAL (incl. Fort Nelson)	108	1,033,920	0.002%	22,951	0.000%	10	3,194,435	0.005%	645,138	0.001%	64,373,155,962		
PETITOT RIVER													
Sahdoanah River	8	24,000	0.010%	6,637	0.003%	0					252,625,362		
Upper Petitot River	24	96,000	0.007%	5,692	0.000%	0					1,476,579,488		
Tsea River	9	73,810	0.017%	1,451	0.000%	0					434,062,484		
Middle Petitot River	7	55,600	0.008%	480	0.000%	0					698,562,753		
Middle Petitot Total (incl. Sahdoanah,	48	249,410	0.009%	14,260	0.000%	0	0	0.000%	0	0.000%	2,861,830,087		
Upper Petitot, Tsea)													
Lower Petitot River	7	67,500	0.007%	882	0.000%	0					904,314,069		
PETITOT TOTAL	55	316,910	0.008%	15,142	0.000%	0	0	0.000%	0	0.000%	3,766,144,156		
HAY RIVER													
Upper Kotcho River	4	20,000	0.006%	0	0.000%	0					311,519,217		
Kyklo River	2	26,720	0.018%	420	0.000%	0					145,897,691		
Shekilie River	22	292,400	0.065%	2,149	0.000%	0					450,747,494		
Lower Kotcho River	1	6,000	0.002%	0	0.000%	0					311,519,217		
Lower Kotcho Total (includes Upper Kotcho, Kyklo, Shekilie)	29	345,120	0.028%	2,569	0.000%	0	0	0.000%	0	0.000%	1,219,683,619		
Hay River	27	212,150	0.039%	4,873	0.001%	0					538,672,352		
HAY TOTAL	56	557,270	0.032%	7,442	0.000%	0	0	0.000%	0	0.000%	1,758,355,971		
CHINCHAGA RIVER													
Chinchaga River	19	140,200	0.128%	4,603	0.004%	0					109,492,680		
CHINCHAGA TOTAL	19	140,200	0.128%	4,603	0.004%	0	0	0.000%	0	0.000%	109,492,680		
NORTHEAST B.C. TOTAL	452	22,091,091	0.018%	1,704,141	0.001%	130	33,918,507	0.028%	5,731,147	0.005%	120,568,508,464		
Outside Northeast B.C.	132	11,368,506	N/A	1,178,071	N/A	5	46,672,793	N/A	464,702	N/A	N/A		
B.C. TOTAL	584	33,459,597	N/A	2,882,212	N/A	135	80,591,300	N/A	6,195,849	N/A	N/A		



### PREVIOUS REPORTS

Annual water reports and quarterly updates are available on the BCER website at <u>bc-er.ca/data-reports</u>.

For questions regarding this report or for digital data files, please contact <u>Communications@bc-er.ca</u>.



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