

**Northern Rivers: 2009-2010**

River Location	Sub-Index Values (0-100)				Overall Index (Average)
	Metals	Nutrients	Bacteria	Pesticides	
Peace R. at Fort Vermilion	83	73	100	96	88
Peace R. upstream Smoky R. near Shaftesbury Crossing	91	74	100	100	91
Smoky R. at Watino	87	70	100	100	89
Wapiti R. at Hwy 40	94	79	100	100	93
Wapiti R. above confluence of Smoky R.	94	77	97	100	92
Athabasca R. upstream of Hinton	100	90	100	100	98
Athabasca R. at Athabasca	97	89	100	96	96
Athabasca River upstream of Ft. McMurray	97	89	96	100	95
Athabasca R. at Old Fort	92	80	100	100	93
North Saskatchewan R. at Devon	100	100	100	96	99
North Saskatchewan R. at Pakan	97	81	86	92	89
North Saskatchewan R. upstream of Clearwater River	100	90	97	100	97
Battle River at Hwy 53	90	33	100	91	78
Battle River at Driedmeat Lake	88	29	96	52	66

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River Location	Sub-Index Values (0-100)				Overall Index (Average)
	Metals	Nutrients	Bacteria	Pesticides	
Red Deer R. upstream of Red Deer (Hwy 2)	100	100	100	96	99
Red Deer R. at Nevis Bridge	100	90	100	90	95
Red Deer R. at Morrin Bridge	100	71	100	91	91
Red Deer R. at Jenner	92	68	74	93	82
Bow R. at Cochrane	100	100	100	96	99
Elbow R. at 9th Ave. Bridge	96	100	46	95	84
Bow R. at Carseland Weir	100	79	100	92	93
Bow R. at Cluny	100	80	100	92	93
Bow R. at Ronalane	100	70	100	82	88
S. Saskatchewan R. upstream of Medicine Hat	100	80	100	89	92
Oldman R. near Brocket	100	90	100	96	96
Oldman R. upstream of Lethbridge (Hwy 3)	97	90	80	88	89
Oldman R. downstream of Lethbridge (Hwy 36)	95	80	76	70	80
Milk River at Hwy 880	97	88	79	96	90

**Index Ratings**

Excellent	Good	Fair	Marginal	Poor
96-100	81-95	66-80	46-65	0-45