

The following outlines the waterbodies monitored for zebra mussel and spiny waterflea. Black circles (●) indicate surveillance monitoring, black squares (■) indicate validation monitoring, black triangles (▲) indicate a new/first detection, and black Xs (X) indicate establishment and colonization monitoring.

Waterbodies	2019	2020	2021	2022	2023	2024	Major Findings
Adam Lake		●	●	●		●	
Aime Lake						●	
Anton's Lake	●	●	●	●			
Apussigamsi Lake			●			●	
Assean Lake	●	▲	■	■	■	■	Zebra mussels first detected in 2019; no detections last 4 years
Assean River						●	
Assiniboine River							
<i>Downstream of Portage Diversion</i>	X	X	X	X	X	X	Zebra mussels only found near the confluence with the Red River
<i>Upstream of Portage Diversion</i>	●	●	●	●	●	▲	Detection of zebra mussels at Brandon Generation Station in 2024
Athapapuskow Lake	●	●		●	●	●	
Audy Lake	●	●	●		●	●	RMNP Authority
Barbe Lake					●	●	
Beautiful Lake	●	●	●	●	●	●	
Beaver Lake	●	●	●	●		●	
Bell Lake	●	●	●	●	●	●	
Betula Lake						●	
Big Island Lake						●	
Big Whiteshell Lake		●	●	●	●	●	
Billard Lake	●			●			
Birdtail River	●			●			
Bobhill Lake	●	●	●	●	●	●	
Bowden Lake		●					
Bower Lake		●	●			●	
Brereton Lake						●	
Burntwood River		●	●	●	●	●	
Butneau River				●	●		
Caddy Lake		●	●	●		●	
Cedar Lake							
<i>Cross Bay</i>	●	▲	■	■	■	■	Spiny waterflea detected in 2020; zebra mussels detected in 2021
<i>Cedar Lake Proper</i>	●	●	●	●	●	●	Spiny waterflea detected in 2020; no zebra mussels detected

Waterbodies	2019	2020	2021	2022	2023	2024	Major Findings
Chains Lakes						•	
Childs Lake	•	•	•	•	•	•	
Churchill River		•			•		
Clarke Lake		•		•			
Clear Creek					•	•	
Clear Lake	•	•	•	•	Δ	X	RMNP Authority; zebra mussels detected in 2023
Clearwater Lake	•	•	•	•	•	•	
Cormorant Lake	•	•	•	•	•	•	
Corstophine Lake	•	•	•	•	•		
Crawford Lake						•	
Cross Lake	Δ	X	X				Zebra mussels detected in 2019
Dauphin Lake	•	•	•	•	•	•	
Davidson Lake			•	•	•		
Deep Lake	•	•	•	•	•	•	
Deloraine Reservoir	•			•			
Ditch Lake	•	•	•	•	•	•	
East Blue Lake	•	•	•	•	•	•	
East Goose Lake	•			•		•	
Echimamish River			•	Δ	X	X	Zebra mussels detected in 2022
Elgin Reservoir						•	
Fairford River				•	Δ		Zebra mussels detected in 2023
Falcon Lake	•	•	•	•		•	
Fidler Lake		•			•		
First Cranberry Lake	•			•	•	•	
Foot Print Lake	•	•	•	Δ	■	■	Spiny waterflea first detected in 2022 and 2023
Footprint Lake	•			•			
Gauer Lake	•	•	•	•	•	•	
George Lake						•	
Glad Lake	•	•	•	•	•	•	
Granville Lake	•	•	•	•	•	•	
Grass River		•				•	
Grayling Lake	•	•	•	•	•	•	RMNP Authority
Gull Lake (Eastern)	•	•	•	•	•	•	
Gull Lake (Western)	•	•	•	•	•	•	
Hairy Lake			•	•	•	Δ	Zebra mussels detected in 2024

Waterbodies	2019	2020	2021	2022	2023	2024	Major Findings
Hayes River	•	•	•	•	•	•	
Henday Quarry				•	•		
Hunt Lake		•	•	•			
Imrie Lake						•	
Iskwasum Lake		•		•		•	
Jackpine Lake			•	•	•	•	
Jackson Lake						•	
Kenton Reservoir						•	
Kerrs Lake	•	•	•	•		•	
Kettle River			•		•		
Killarney Reservoir	•					•	
Kississing Lake				•	•	•	
La Salle River						•	
Lac du Bonnet	•	•	•	•	•	•	Spiny waterflea detected in 2009; also positive for flowering rush
Lake Irwin	•	•	•	•	•	•	
Lake Katherine	•	•	•	•	•	•	RMNP Authority
Lake Manitoba	•	•	Δ	X	X		Zebra mussels detected in 2021
Lake Metigoshe	•	•	•	•		•	Curly-leaf pondweed detected in U.S. portion of lake since 2010.
Lake Minnewasta	•	•	•	•			
Lake of the Prairies	•	•	•	•	•	•	
Lake of the Woods	•	Δ	■		■	■	Confirmation monitoring for zebra mussels - none detected; spiny waterflea detected in 1990s
Lake St Andrew	•	•	•		•	•	
Lake St George	•				•	•	
Lake St Martin	•	•	•	•	Δ		Zebra mussels detected in 2023
Lake Wahtopanah	•	•	•	•	•	•	
Lake Winnipeg	X	X	X	X	X	X	Zebra mussels detected in 2013; Spiny Waterflea in 2011
Lake Winnipegosis	•	•	•	•	•	•	Single veliger detected in 2019, no detections in subsequent years
Laurie Lake	•	•	•	•	•	•	
Lee River		•	•			•	Spiny waterflea detected in 2009; also positive for flowering rush
Leftrook Lake	•	•	•	•	•	•	
Little Jackfish Lake						•	
Little Limestone Lake		•			•	•	

Waterbodies	2019	2020	2021	2022	2023	2024	Major Findings
Little Saskatchewan River						•	
Little Waterhen River						•	
Manigotagan Lake	•	Δ	■	■	■	•	Single spiny waterflea detected in 2020, no detections in subsequent years
Mantagao Lake	•			•			
Marge lake	•	•	•	•		•	
Mary Jane Reservoir						•	
Max Lake	•	•	•	•		•	
Minnedosa Lake	•	•	•	•	•	•	
Molson Lake		•	•	•	•	•	
Moon Lake	•	•	•	•	•	•	RMNP Authority
Moose Lake	•	•	•	•		•	
Mossy River						•	
Mynarski Lakes		•					
Nelson River	Δ	X	X	X	X	X	Zebra mussels detected in 2019
Neso Lake						•	
Norris Lake	•			•		•	
North Shoal Lake						•	
North Steeprock Lake	•	•	•	•	•	•	
North Thomas Lake	•	•	•	•	•	•	
Northern Indian Lake	•	•	•	•	•	•	
Notigi Lake			•			•	
Nutimik Lake	•	•	•	•	•	•	Spiny waterflea detected in 2009
Oak Lake	•	•	•	•	•	•	
Octopus Lake	•	•	•	•	•	•	
Odei River						•	
Opachuanau Lake		•			•		
Otter Lake	•	•	•	•	•		
Overflowing River						•	
Paimusk Creek					•	•	
Paint Lake		•	•	•	•	•	
Partridge Breast Lake			•			•	
Patterson Lake	•	•	•	•	•		
Pelican Lake	•	•	•	•	•	•	
Pembina River						•	
Perch Lake	•	•	•	•	•	•	

Waterbodies	2019	2020	2021	2022	2023	2024	Major Findings
Persee Lake						•	
Playgreen Lake	Δ	X	X	X			Zebra mussels detected in 2019
Pybus Lake	•	•	•	•	•		
Rat Lake	•			•			
Rat River (Eastern)						•	
Rat River (Northern)						•	
Red Deer River						•	
Reed Lake		•		•		•	
Rock Lake	•				•	•	
Rocky Lake	•	•			•	•	
Rossman Lake	•	•	•	•	•	•	
Sandy Lake	•	•	•	•	•	•	
Saskatchewan River	•	•	•	•	•	•	
Schist Lake						•	
Seech Lake	•	•	•	•	•	•	
Setting Lake	•	•	•	•	•	•	
Shoal Lake (Eastern)	•	Δ	■	■	■	■	Validation monitoring for zebra mussels; spiny waterflea detected in 2018
Shoal Lake (Western)	•	•	•	•	•	•	
Silver Beach Lake	•	•	•	•	•	•	
Simonhouse Lake			•		•	•	
Singush Lake	•	•	•	•	•	•	
Sipiwisk Lake		X	X				
Snow Lake						•	
Souris River						•	
South Moose Lake			•			Δ	New detection of spiny waterflea in 2024
Southern Indian Lake	•		•	•	•	•	
Split Lake	Δ	X	X	X			Zebra mussels detected in 2019
Spray Lake	•	•	•	•	•	•	
St. Malo Reservoir						Δ	New detection of zebra mussels in 2024; also positive for flowering rush and purple loosestrife
Stephenfield Reservoir				•		•	
Stephens Lake	Δ	X	X	X	X	X	Zebra mussels detected in 2019
Stuart Lake	•	•	•	•	•	•	
Threepoint Lake	•	•	•	•	•	•	
Tokaryk Lake	•	•	•	•	•		

Waterbodies	2019	2020	2021	2022	2023	2024	Major Findings
Tramping Lake						•	
Two Mile Lake	•	•	•	•	•	•	
Verrall Lake	•			•			
Walker Lake	•			•			
Waterhen Lake	•				•	•	
Waterhen River	•	•	•	•	•	•	
Wekusko Lake		•		•	•	•	
Wellman Lake	•	•	•	•	•	•	
West Blue Lake	•	•	•	•	•	•	
West Hawk Lake	•					•	
West Shoal Lake						•	
West Waterhen River						•	
Whirlpool Lake	•	•	•	•	•	•	RMNP Authority
Whitefish Lake	•	•	•	•	•	•	
William Lake (Northern)			•	•	•	•	
William Lake (Western)						•	
Winnipeg River	•	•	•	•	•	•	Spiny waterflea detected in 2009; also positive for flowering rush

Number of Waterbodies by Year	2019	2020	2021	2022	2023	2024	
Surveillance	92	94	93	103	89	135	
Validation	6	6	5	5	5	4	
Colonization and Establishment	7	8	10	8	10	7	
TOTAL	105	109	108	116	104	146	