

APPENDIX A FISH SPECIES

Appendix A, Table A-1: Fish species known to, or likely to inhabit the Project Study Area

Family	Common Name	Scientific Name	Winnipeg River ¹	Lac du Bonnet ²	Whitemouth River ²
Acipenseridae	Lake Sturgeon	<i>Acipenser fulvescens</i>	√	√	
Cyprinidae	Hornyhead Chub	<i>Nocomis biguttatus</i>			√
	Pearl Dace	<i>Margariscus marginata</i>			√
	Bluntnose Shiner	<i>Pimephales notatus</i>		√	
	Golden Shiner	<i>Notemigonus crysoleucas</i>	√	√	√
	Carmine Shiner	<i>Notropis percobromus</i>			√
	Common Shiner	<i>Luxilus cornutus</i>			√
	Emerald Shiner	<i>Notropis athernoides</i>	√	√	√
	Blacknose Shiner	<i>Notropis heterolepis</i>	√		
	Spottail Shiner	<i>Notropis hudsonius</i>	√	√	√
	Northern Redbelly Dace	<i>Phoxinus eos</i>	√		√
	River Shiner	<i>Notropis blennioides</i>	√		√
	Mimic Shiner	<i>Notropis volucellus</i>		√	√
	Weed Shiner	<i>Notropis texanus</i>		√	
	Finescale Dace	<i>Phoxinus neogaeus</i>			√
	Fathead Minnow	<i>Pimephales promelas</i>		√	√
	Longnose Dace	<i>Rhinichthys cataractae</i>	√		√
Catostomidae	White Sucker	<i>Catostomus commersoni</i>	√	√	√

Family	Common Name	Scientific Name	Winnipeg River ¹	Lac du Bonnet ²	Whitemouth River ²
	Golden Redhorse	<i>Moxostoma erythrurum</i>	√		
	Longnose Sucker	<i>Catostomus catostomos</i>	√	√	
	Quillback Sucker	<i>Capriodes cyprinus</i>		√	
	Silver Redhorse	<i>Moxostoma anisurum</i>	√	√	√
	Shorthead Redhorse	<i>Moxostoma macrolepidotum</i>	√	√	√
Ictaluridae	Brown Bullhead	<i>Ameiurus bebulosus</i>		√	
	Channel Catfish	<i>Ictalurus punctatus</i>		√	
	Tadpole Madtom	<i>Norturus gyrinus</i>		√	
Esocidae	Northern Pike	<i>Esox lucius</i>	√	√	√
Salmonidae	Lake Whitefish	<i>Coregonus clupeaformis</i>	√	√	
	Cisco	<i>Coregonus artedi</i>	√	√	
Umbridae	Central Mudminnow	<i>Umbra limi</i>	√		√
Osmeridae	Rainbow Smelt	<i>Osmerus mordax</i>	√	√	
Percopsidae	Trout Perch	<i>Percopsis omiscomaycuus</i>	√	√	
Gadidae	Burbot	<i>Lota lota</i>	√	√	√
Gasterosteidae	Ninespine Stickleback	<i>Pungitius pungitius</i>	√		
	Brook Stickleback	<i>Culaea inconstans</i>	√	√	√
Cottidae	Slimy Sculpin	<i>Cottus cognatus</i>	√		√
	Mottled Sculpin	<i>Cottus bairdi</i>	√	√	

Family	Common Name	Scientific Name	Winnipeg River ¹	Lac du Bonnet ²	Whitemouth River ²
Centrarchidae	Black Crappie	<i>Pomoxis nigromaculatus</i>	√	√	
	Smallmouth Bass	<i>Micropterus dolomieu</i>	√	√	√
	Rock Bass	<i>Ambloplites rupestris</i>	√	√	√
Percidae	Yellow Perch	<i>Perca flavescens</i>	√	√	√
	Blackside Darter	<i>Percina maculate</i>	√	√	√
	Johnny Darter	<i>Etheostoma nigrum</i>	√	√	√
	Iowa Darter	<i>Ethiostoma exile</i>	√	√	√
	River Darter	<i>Percina shumardi</i>	√	√	√
	Logperch	<i>Percina caprodes</i>	√	√	√
	Suager	<i>Sander Canadensis</i>	√	√	√
	Walleye	<i>Sander vitreus</i>	√	√	√
Petromyzontidae	Northern Brook Lamprey	<i>Ichthyomyzon fossor</i>			√
	Silver Lamprey	<i>Ichthyomyzon unicuspis</i>	√	√	
	Chestnut Lamprey	<i>Ichthyomyzon casteneus</i>		√	√
Hiodontidae	Mooneye	<i>Hiodon tergisus</i>	√	√	

Sources: ¹ North-South Consultants, 2011 (Lamprey Falls to Slave Falls Generating Station on the Winnipeg River).

² Manitoba Water Stewardship, 2013b.