

Table 1. Saskatchewan Activity Restriction Guidelines for sensitive species in natural habitats

These guidelines are to assist proponents during the planning of proposed projects. If your project will include any activity falling within the listed setback distances, you are advised to contact the appropriate Saskatchewan Environment EcoRegion office early in the planning stage to ensure all work will be completed in a manner that will minimize impact. Discussing your project in advance with Saskatchewan Environment will reduce the chance your project will be delayed during the construction phase due to concerns with potential impacts on rare or endangered species.					
Species* (species in capital letters are provincially and/or federally listed)	Key Wildlife Areas	Restricted Activity Dates	Recommended Setback Distances by Disturbance Category		
			Low (e.g., foot traffic, small vehicles (<1 ton), ATVs, operating oil or gas wells, pipelines)	Medium (e.g., trucks >1 ton (gravel, oil, grain), tractors (including farm tractors), pipeline construction (diameters <1 foot), operating compressor station or battery)	High (e.g., road construction, roads, drilling rigs, mines and quarries, construction of compressor station or battery, forest harvest, large-diameter pipeline construction, seismic exploration, blasting, rock crushing, asphalt batching, gravel pit)
AMPHIBIANS					
GREAT PLAINS TOAD	Ponds Used for Breeding, Living, or Hibernating	Year Round	10 m	400 m	500m
NORTHERN LEOPARD FROG	Ponds Used for Breeding, Living, or Hibernating	Apr. 1- Oct. 31	10 m	200 m	500 m
Canadian Toad Plains Spadefoot (Toad)	Ponds Used for Breeding, Living, or Hibernating	Year Round	0 m	90 m	90 m
REPTILES					
Prairie Rattlesnake Western Hognose Snake Smooth Green Snake	Hibernacula	Apr. 1- Sept. 30	50 m	200 m	200 m
		Oct. 1- Mar. 31	0 m	200 m	200 m
EASTERN YELLOW-BELLIED RACER	Hibernacula	Year round	100 m	200 m	1000 m
SHORT-HORNED LIZARD	Eroded Slopes (blue-shale outcrops)	Mar.15- Nov. 15	50 m	200 m	200 m
Snapping Turtle	Nesting Site	Mar. 15- June 30	0 m	400 m	400 m
BIRDS					
LOGGERHEAD SHRIKE	Nest Site	May 1- Aug. 15	50 m	250 m	400 m
RED-HEADED WOODPECKER	Nest Site	Apr. 15- June 30	0 m	100 m	100 m

YELLOW RAIL	Nest Site	May 1- July 15	100 m	150 m	350 m
PEREGRINE FALCON	Nest Site	Apr. 1- Aug. 15	300 m	500 m	1000 m
BURROWING OWL	Nest Site	Apr. 1- July 15	200 m	300 m	500 m
		July 16- Oct. 15	100 m	200 m	500 m
		Oct. 16- Mar. 31	10 m	200 m	500 m
PIPING PLOVER	High Water Mark	May 1- July 31	200 m	400 m	600 m
		Aug. 1- Sept. 30	100 m	200 m	600 m
FERRUGINOUS HAWK Prairie Falcon Bald Eagle	Nest Site	Mar. 15- July 15	500 m	750 m	1000 m
Golden Eagle	Nest Site	Feb. 15- July 15	500 m	1000 m	1000 m
SHORT-EARED OWL	Nest Site	Mar. 25- Aug. 1	100 m	300 m	500 m
SPRAGUE'S PIPIT	Nest Site	Apr. 21- Aug. 31	50 m	200 m	250 m
LONG-BILLED CURLEW	Nest Site	Apr. 15- July 15	100 m	200 m	200 m
SAGE GROUSE	Lek	Mar. 1- July 15	500 m	1000 m	1000 m
		July 16- Feb. 29	100 m	1000 m	1000 m
	Nest Site	April 15- June 15	200 m	300 m	500 m
Gulls/Terns (e.g., Caspian Tern) (Excluding Ring-billed and California Gulls)	Nesting Colony	May 1- July 15	200m	400 m	400 m
Colonial Nesting Birds (e.g., herons, pelicans, cormorants)	Nesting Colony	Apr. 1-July 31	500 m	1000 m	1000 m
Colonial Nesting Grebes (e.g., Western, Clark's and Eared Grebes)	Nesting Colony	May 15- July 15	100 m	200 m	200 m
Osprey	Nest Site	May 1- Aug. 15	500 m	1000 m	1000 m
Cooper's Hawk	Nest Site	Apr. 1- July 31	200 m	400 m	400 m
MOUNTAIN PLOVER Snowy Plover	Nest Site	May 1- July 31	200 m	400 m	500 m

Barred Owl Hawk Owl Great Gray Owl Western and Eastern Screech-Owls	Nest Site	Mar. 1- July 15	100 m	400 m	400 m
American Bittern	Nest Site	May 1- July 31	200 m	400 m	400 m
SAGE THRASHER	Nest Site	May 15- June 30	100 m	200 m	200 m
Trumpeter Swan	Nest Site	Apr. 1- July 31	500 m	1000 m	1000 m
Sharp-tailed Grouse	Lek	Mar. 15- May 15	200 m	400 m	400 m

MAMMALS

SWIFT FOX	Den	Feb. 15- Aug. 31	500 m	500 m	2000 m
		Sept. 1- Feb. 14	100 m	500 m	2000 m
BLACK-TAILED PRAIRIE DOG	Colony	Year round	0 m	250 m	500 m
ORD'S KANGAROO RAT	Den	Year round	50 m	250 m	500 m

PLANTS

These are the general Activity Restriction Guidelines for federally and provincially listed plants. Contact the Saskatchewan Conservation Data Centre Botanist for mitigation considerations for these and other S1-S3 species. **FOOT TRAFFIC ONLY (FTO)** is permitted for the Low disturbance category. Small vehicles (<1 ton), ATVs, operating oil or gas wells, pipelines fall under Medium disturbance along with the other examples listed for animals. Examples of High level disturbance are the same as indicated for animals.

SAND VERBENA	Population	Year round	0 m FTO	25 m	50 m
TINY CRYPTANTHE	Population	Year round	0 m FTO	25 m	50 m
WESTERN SPIDERWORT	Population	Year round	0 m FTO	25 m	50 m
SLENDER MOUSE-EAR- CRESS	Population	Year round	0 m FTO	25 m	50 m
HAIRY PRAIRIE- CLOVER	Population	Year round	0 m FTO	25 m	50 m
POWELL'S SALTBUSH	Population	Year round	0 m FTO	25 m	50 m
UPLAND EVENING PRIMROSE	Population	Year round	0 m FTO	25 m	50 m
PLAINS GRAPE- FERN	Population	Year round	0 m FTO	25 m	50 m
BUFFALOGRASS	Population	Year round	0 m FTO	25 m	50 m
STALKED MOONWORT	Population	Year round	0 m FTO	25 m	50 m

GASTONY'S CLIFFBRAKE	Population	Year round	0 m FTO	25 m	50 m
PECULIAR MOONWORT	Population	Year round	0 m FTO	25 m	50 m
PALE MOONWORT	Population	Year round	0 m FTO	25 m	50 m
ATHABASCA THRIFT	Population	Year round	0 m FTO	25 m	50 m
BEAKED ANNUAL SKELETON WEED	Population	Year round	0 m FTO	25 m	50 m
BUR RAGWEED	Population	Year round	0 m FTO	25 m	50 m
FELT-LEAF WILLOW	Population	Year round	0 m FTO	25 m	50 m
FLOCCOSE TANSY	Population	Year round	0 m FTO	25 m	50 m
IMPOVERISHED PINWEED	Population	Year round	0 m FTO	25 m	50 m
LARGE-HEADED WOOLY YARROW	Population	Year round	0 m FTO	25 m	50 m
MACKENZIE HAIR-GRASS	Population	Year round	0 m FTO	25 m	50 m
PRICKLY MILK-VETCH	Population	Year round	0 m FTO	25 m	50 m
SAND CHICKWEED	Population	Year round	0 m FTO	25 m	50 m
SMALL LUPINE	Population	Year round	0 m FTO	25 m	50 m
TYRRELL'S WILLOW	Population	Year round	0 m FTO	25 m	50 m
TURNOR'S WILLOW	Population	Year round	0 m FTO	25 m	50 m
SMOOTH ARID GOOSEFOOT	Population	Year round	0 m FTO	25 m	50 m
SHORT-CAPSULED SAND-DUNE WILLOW	Population	Year round	0 m FTO	25 m	50 m
TALL WOOLY-HEADS	Population	Year round	0 m FTO	25 m	50 m
SAND-LOVING BARRENGROUND WILLOW	Population	Year round	0 m FTO	25 m	50 m

FISH

Proponents should be aware of the following listed fish species and the waters in which they live. Contact the Department of Fisheries and Oceans http://www.dfo-mpo.gc.ca/home-accueil_e.htm if your project is in or near these waters.

BIGMOUTH BUFFALO	The Qu'Appelle basin; including the waters of Buffalo Pound, Last Mountain, Pasqua, Echo, Mission, Katepwa (The Fishing Lakes), Crooked and Round Lakes.
LAKE STURGEON	The waters of the North Saskatchewan, South Saskatchewan and Saskatchewan Rivers (including large connected waters such as the Torch river) and the waters of the Churchill River below the confluence of the Reindeer River.
CHESTNUT LAMPREY	The waters of the Qu'Appelle River below the outlet of Round Lake and the upper Assiniboine basin including the Whitesand and Shell Rivers.

SHORTJAW CISCO	The waters of Reindeer Lake, Lake Athabasca, Black, Giles and Wapata Lakes.
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*Species in capital letters are listed or pending listing under Saskatchewan's *The Wildlife Act* or are listed by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) and under the federal *Species at Risk Act* (SARA).

See the [INTERIM LIST](#) for further details on Saskatchewan's provincial list.

<http://www.biodiversity.sk.ca/FTP.htm>

See the following website for species listed by COSEWIC.

http://www.cosewic.gc.ca/eng/sct5/index_e.cfm

Species not capitalized are ranked S1-S3 by the SKCDC or require special consideration during the breeding period. See 'Guide to Rank Definitions' at <http://www.biodiversity.sk.ca/FTP.htm>.

For most projects near water, you must obtain work permits as required under provincial legislation. Also, the federal *Fisheries Act* provides for the protection of fish habitat. Under the *Fisheries Act*, no one may carry out any work or undertaking that results in the harmful alteration, disruption or destruction ("HADD") of fish habitat, unless this HADD has been authorized by the Minister of Fisheries and Oceans Canada. The Act also states that no one is permitted to deposit a deleterious (harmful) substance into water containing fish.

In some instances, additional approvals may be required. For example, some docks may need to be approved by the Canadian Coast Guard (Fisheries and Oceans Canada) due to navigation requirements.

When working near water, contact:

Regional Office of SE (list):

<http://www.se.gov.sk.ca/environment/assessment/oilandgas/contacts.PDF>

DFO Offices: Prince Albert – 306-953-8777

Regina – 306-780-8725

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