

## **Appendix B**

### **Sensitivity Ratings for Common Fish Species in the Keeyask Study Area**



**Table B-1: Sensitivity Ratings for Common Fish Species in the Keeyask Study Area**

Common Name	Abbreviation	Scientific Name	Sensitivity Rating <sup>1</sup>
brook stickleback	BRST	<i>Culea inconstans</i>	low
brook trout	BRTR	<i>Salvelinus fontinalis</i>	high
burbot	BURB	<i>Lota lota</i>	moderate
cisco	CISC	<i>Coregonus artedi</i>	high
fathead minnow	FTMN	<i>Pimephales promelas</i>	low
finescale dace	FNDC	<i>Phoxinus neogaeus</i>	low
freshwater drum	FRDR	<i>Aplodinotus grunniens</i>	moderate
goldeye	GOLD	<i>Hiodon alosoides</i>	moderate
Iowa darter	IWDR	<i>Etheostoma exile</i>	moderate
Johnny darter	JHDR	<i>Etheostoma nigrum</i>	low
lake chub	LKCH	<i>Couesius plumbeus</i>	low
lake sturgeon	LKST	<i>Acipenser fulvescens</i>	moderate
lake whitefish	LKWH	<i>Coregonus clupeaformis</i>	high
longnose dace	LNDC	<i>Rhinichthys cataractae</i>	low
longnose sucker	LNSC	<i>Catostomus catostomus</i>	moderate
mooneye	MOON	<i>Hiodon tergisus</i>	moderate
northern pike	NRPK	<i>Esox lucius</i>	moderate
northern redbelly dace	NRDC	<i>Phoxinus eos</i>	low
pearl dace	PRDC	<i>Margariscus margarita</i>	low
rainbow smelt	RNSM	<i>Osmerus mordax</i>	low
sauger	SAUG	<i>Sander canadensis</i>	moderate
slimy sculpin	SLSC	<i>Cottus cognatus</i>	low
spottail shiner	SPSH	<i>Notropis hudsonius</i>	low
trout-perch	TRPR	<i>Percopsis omiscomaycus</i>	low
walleye	WALL	<i>Sander vitreus</i>	moderate
white sucker	WHSC	<i>Catostomus commersonii</i>	low
yellow perch	YLPR	<i>Perca flavescens</i>	Moderate

Note: 1 – ratings are based on Franzin et al. (2003), Porter et al. (2000), and professional judgement

