

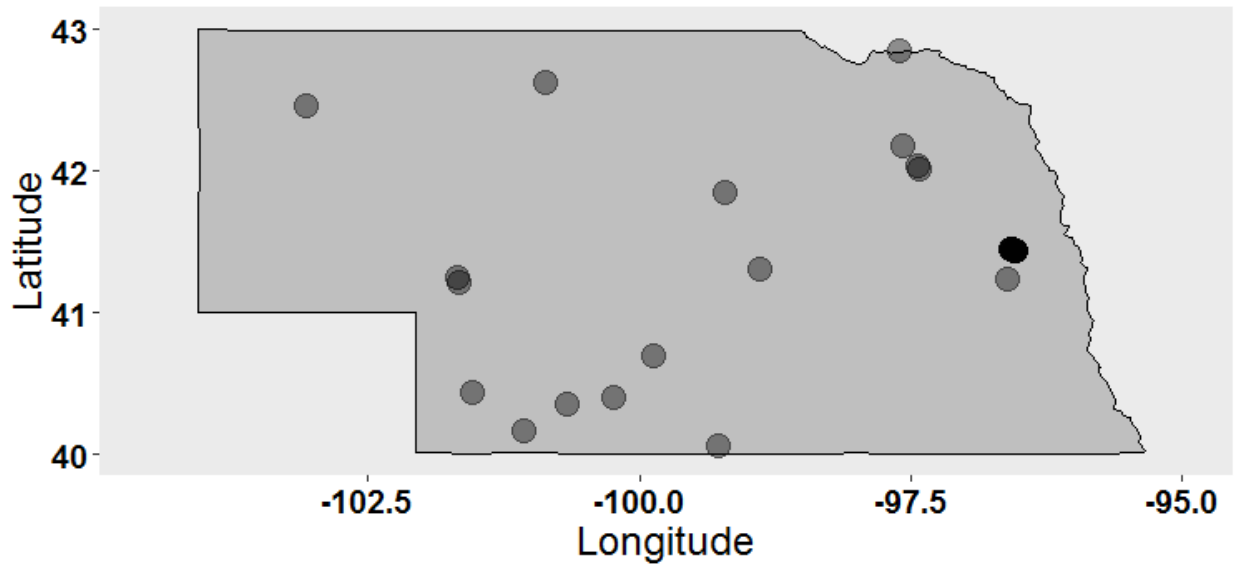
1 **Appendix S1**

2 **Table S1.** A list of waterbodies surveyed, including physical characteristics and years surveyed. Angler-effort groups correspond to
 3 high (H), moderate (M), and low (L) angler-effort groups. Asterisk (*) denotes representation of a waterbody in two angler-effort
 4 groups across years, with angler-effort groups listed in annual chronological order (i.e., from earliest to latest year surveyed). All
 5 other waterbodies represent a single angler-effort group.

Waterbody	Latitude (N)	Longitude (W)	Surface area (ha)	Years surveyed	Angler-effort group
Box Butte Reservoir	42.461206°	-103.074760°	647	2011 – 2012	H
Calamus Reservoir	41.847825°	-99.220833°	2,075	2009	H
Enders Reservoir	40.437152°	-101.538343°	691	2009 – 2012	H
Fremont Lake 1	41.449811°	-96.561444°	5	2010 – 2013	M
Fremont Lake 2	41.449891°	-96.564159°	6	2010 – 2013	M
Fremont Lake 3	41.450494°	-96.569164°	1	2010 – 2013	M
Fremont Lake 4	41.450310°	-96.574223°	2	2010 – 2013	L, L, L, M *
Fremont Lake 5	41.449296°	-96.57258°	4	2010 – 2013	M
Fremont Lake 8	41.450028°	-96.581078°	4	2011 – 2012	L
Fremont Lake 9	41.445878°	-96.557207°	5	2010 – 2013	L
Fremont Lake 10	41.443771°	-96.550233°	15	2010 – 2013	M, M, L, M *
Fremont Lake 11	41.442613°	-96.542336°	3	2010 – 2013	L, M, L, M *
Fremont Lake 12	41.440474°	-96.535824°	3	2010 – 2013	L
Fremont Lake 13	41.438560°	-96.533710°	2	2010 – 2012	L
Fremont Lake 15	41.439332°	-96.538281°	20	2010 – 2013	M
Fremont Lake 16	41.440828°	-96.555104°	6	2010 – 2012	M, M, L *

Fremont Lake 17	41.440024°	-96.548441°	2	2010 – 2013	L, L, L, M *
Fremont Lake 18	41.438375°	-96.539922°	3	2010 – 2013	M
Fremont Lake 19	41.437470°	-96.537798°	2	2010 – 2011	L
Fremont Lake 20	41.437707°	-96.551542°	21	2010 – 2013	M
Harlan County Reservoir	40.057313°	-99.272493°	5,463	2009 – 2013	H
Johnson Lake	40.696404°	-99.871988°	886	2012	H
Lake McConaughy	41.248224°	-101.683402°	12,141	2009, 2011 – 2013	H
Lake Ogallala	41.213610°	-101.666085°	263	2009 – 2013	H
Lake Wanahoo	41.234510°	-96.614971°	268	2013	H
Lewis and Clark Lake	42.852479°	-97.603113°	12,141	2009 – 2012	H
Medicine Creek Reservoir	40.399800°	-100.231497°	749	2009 – 2012	H
Merritt Reservoir	42.627675°	-100.871769°	1,176	2010 – 2013	H
Red Willow Reservoir	40.358777°	-100.671773°	659	2009 – 2012	H, H, H, M *
Sherman Reservoir	41.302863°	-98.885985°	1,151	2009 – 2013	H
Skyview Lake	42.040592°	-97.438602°	20	2010	M
Swanson Reservoir	40.161328°	-101.068364°	2,013	2009 – 2011	H
Ta-Ha-Zouka Park Lake	42.009525°	-97.418775°	2	2010	M
Willow Creek Lake	42.175267°	-97.569451°	283	2010	H

7



8

9 **Fig. S1.** Map of Nebraska, USA and waterbody locations (N = 34, darker dots = more
10 waterbodies).

11

12