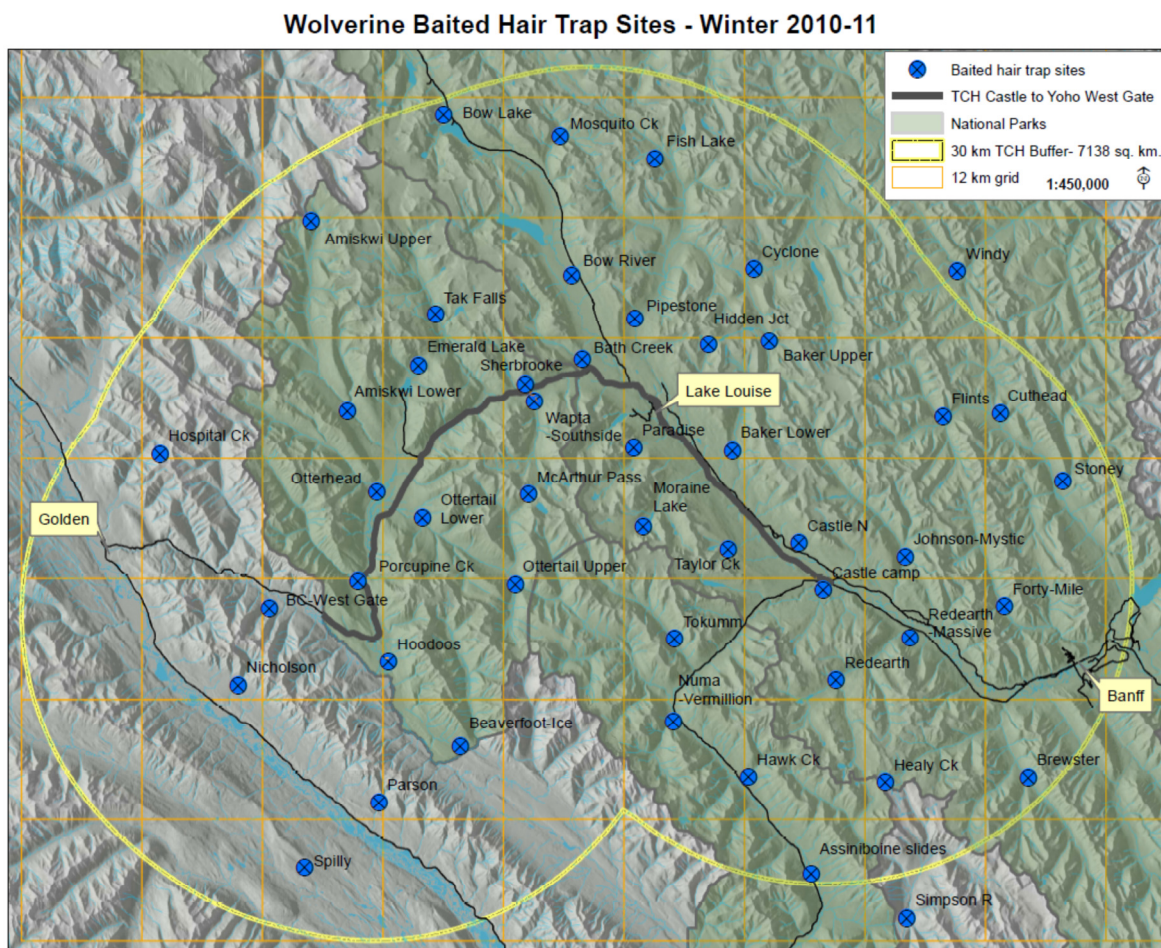


Summary of Wolverine Research 2010-2011

A total of 48 hair trap sites were established in the study area (see map below). Hair trap sites were set up throughout the study area during the first month of the survey starting December 14, 2010 and finishing in mid-January 2011. Sampling sessions 1 and 3 were comprised of 47 hair trap sites, while sampling session 2 consisted of 48 hair trap sites. Each hair trap site was visited by researchers four times (set-up plus three sampling sessions). The visitation rate to the hair trap sites increased during the three sampling sessions, similar to what was reported by Fisher et al. (2009) in the Willmore Wilderness Area. Session one had a percent visitation rate of 38% (18 of 47 sites), 71% of the sites (34 of 48 sites) were visited in session two, while 79% (37 of 47 sites) of the sites were visited by wolverines during the third and final session. Overall, 84% of the sites were visited during at least one session.



Fisher, J., S. Bradbury, A. Fisher, and L. Nolan. 2009. Wolverines on the edge of Alberta's Rockies. Alberta Research Council, Edmonton, Alberta.