



Canadian Wildlife Service
Environment and Climate Change Canada
5019 52nd St., Box 2310
Yellowknife, NT X1A 2P7

08 March 2021

Executive Director
Wek'eezhii Renewable Resources Board
102A 4504 49th Ave
Yellowknife NT X1A 1A4
jpellissey@wrrb.ca

RE: Boreal Shorebird Monitoring Program – WRP Application

Dear Executive Director,

Attached for your review is an application for a Wildlife Research Permit to continue research on a species of boreal-nesting shorebird, the Lesser Yellowlegs (*Tringa flavipes*), in the North Slave Region during the summer of 2021.

This project is part of a collaborative effort to determine factors causing declines in Lesser Yellowlegs populations observed across their range. Our activities for this project in 2018 and 2019 involved capturing and banding birds with coded leg flags and a unique combination of coloured leg bands. These markers allow for the identification of individuals at a distance without the need to recapture them. A subset of birds were also fitted with a tracking device (GPS pinpoint tag) in order to track their movements. All work took place at sites accessed by Highway 3 between the communities of Yellowknife and Behchokò.

Fieldwork planned for 2021 consists of revisiting these sites in an attempt to re-locate those previously banded birds. This information will be used to estimate rates of apparent adult survival to better inform future conservation action for the species. Birds found to still be wearing a GPS pinpoint tag may be recaptured in order to remove the device. We are not otherwise planning to capture or handle any birds in 2021.

Please feel free to contact me if you have any questions or concerns about the project.

Thanks,

Paul Woodard
Shorebird Biologist
867-669-4748
Paul.woodard@canada.ca

Distribution List:

Department of Environment and Natural Resources, North Slave Region – Regional Superintendent

North Slave Metis Alliance – Lands and Resource Manager

Tlicho Government – Manager, Research Operations

Wek'eezhii Renewable Resources Board – Executive Director

Yellowknives Dene First Nation – Land and Environment Coordinator