Alberta Conservation Association 2023/24 Project Summary Report

Project Name: Effectiveness of Walleye-Pike Fishing Regulations

Fisheries Program Manager: Peter Aku

Project Leader: Nikita Lebedynski

Primary ACA Staff on Project: Nikita Lebedynski

Partnerships

Government of Alberta

Details

In 2018, the Government of Alberta released updated management objectives for walleye and northern pike fisheries that included manipulations with different harvest regimes at select lakes. To aid in evaluating the impact of these manipulations, we conducted angler surveys on four impacted fisheries (Lac Ste. Anne, Gull, Buck, and Pigeon lakes) during the summer angling seasons of 2021 and 2022. These angler surveys followed an instantaneous count methodology completed using boats or from shore during unsafe weather conditions. They were accompanied by angler interviews on shore. In 2022, we reported on the Alberta Conservation Association component of the survey. Our goal for 2023/24 was to support the Government of Alberta in producing a more comprehensive report on the larger study, which is pending.