

Alberta North American Waterfowl Management Plan Partnership Funding for Science Projects

Application Form 2024 – 2025

Since being established in 1986, the North American Waterfowl Management Plan (NAWMP) has been uniting provincial, federal, state governments and key non-government conservation focused organizations across North America to conserve, protect, enhance and restore waterfowl and their associated wetland and upland habitats. In doing so, many other wildlife species and biodiversity targets are achieved including continental bird conservation priorities.

As Alberta is home to some of the most productive waterfowl habitat in North America. In recognition of this, the <u>Alberta NAWMP Partnership</u> was formed to work together to conserve the provinces wetlands and associated upland habitat, to help achieve the goals of the overall NAWMP Plan Agreement and the <u>Prairie Habitat Joint Venture</u> (<u>PHJV</u>). The goals of AB NAWMP Partnership are guided by the most recent PHJV Implementation Plans: The Prairie Parklands and Western Boreal (2013-2020) and recent updates soon to be released (2021-2025).

AB NAWMP Partnership's vision seeks to maintain healthy prairie, parkland and boreal landscapes that support sustainable bird populations and provide ecological and economic benefits to society. All of our efforts have a foundation in solid scientific principles, through which our programs to conserve wetlands are developed and implemented, from direct conservation programming to focused extension and communication endeavors, and proactive efforts to support conservation policy and legislation.

Our Partnership currently allocates annual funds, to a maximum of \$30,000 per applicant, to be used towards science projects that relate to annual priorities set by AB NAWMP Committees. These projects deal with waterfowl or non-waterfowl issues but must possess potential management implications for NAWMP / PHJV Plan activities in Alberta.

Successful projects will be chosen based on their alignment with AB NAWMP goals and their ability to deliver on current AB NAWMP priorities. All projects submitted will be ranked and reviewed by our Management Committee to determine the successful candidate(s).

The 2024-2025 fiscal year priorities include:

- 1. Ecosystem Services
- 2. Conservation Planning including key wetland and land-bird species
- 3. Human Dimensions

The following definitions provide a general sense of context for applications and not meant to be limiting on the scope and focus of the research. Most importantly, applications need to be researched-based and in line with the overall mission, vision, and goals of the North American Waterfowl Management Program and the Alberta NAWMP Partnership.

1. **Ecosystem Services:** Ecosystem services (ES) are the benefits provided to humans through the transformations of resources (or environmental assets, including land, water,

vegetation, and atmosphere) into a flow of essential goods and services e.g. clean air, water, and food (Constanza et al. 1997). For AB NAWMP this means supporting and advancing our knowledge and application of market and non-market values of wetland and grassland ecosystems, in the Prairie Parkland and Western Boreal regions e.g., https://boreal.ducks.ca/canadas-boreal/ecosystem/ or https://iwww.ducks.ca/?s=Ecosystem+Services/.

- 2. Conservation Planning: Effective conservation planning requires that we consider current, local impacts as well as broader geographic and temporal influences; in context of long-term landscape-scale planning to guide the prioritization of site-specific conservation action (www.sciencedirect.com). For AB NAWMP this means enhancing and applying our knowledge or creating tools to assist our partners and stakeholders with wetland and waterfowl conservation, including native grasslands and upland habitats.
 - a. Species Specific Research: Research that links species needs for habitat conservation measures will be supported for key wetland and land-bird species including waterfowl, water birds, shorebirds, and priority land-birds as identified through the PHJV's "all bird conservation" concept and highlighted in the current PHJV Implementation Plans (Ips) (2021-2025) for the Prairie Parkland and Western Boreal Forest. Research that aims to address current gaps, challenges, and risks to conservation of these species and their habitat needs will be given priority.
- 3. Human Dimensions: Effective natural resources management requires understanding people: how individuals, groups, and institutions respond to change and how their actions enable or constrain management (https://research-and-innovation.cornell.edu/follow-the-story/). For AB NAWMP this means supporting science-based initiatives and research that helps us better understand the people (our stakeholders and partners) we work with, to advance wetland, waterfowl and grassland conservation across the Prairie Parkland, Western Boreal of Alberta and throughout the PHJV. Note: PHJV HD Terms of Reference in development.

Use this document to apply for new projects starting in 2024-2025. Funds received must be utilized by March 31, 2025.

Questions concerning the application can be directed to the contact information above.

Applications must be submitted by March 1, 2024, to:

Greg Hale, AB NAWMP Program Coordinator g hale@ducks.ca

PLEASE BE ADVISED: AB NAWMP Partnership will only use information provided in this application for the purpose it was originally collected. Any disclosure will be for internal business only. Be assured information contained in your submission will be managed commensurate with its sensitivity. Applicants are responsible for ensuring they have the proper licenses and approvals required to carry out the project with the appropriate governing and regulatory bodies, within their respective jurisdictions, while complying with all the requirements of their organization.

Project Title	

1. Applicant and Contact Information

1.1. Applicant's Legal Name and Address

Organization's Legal Name*	
Principal Applicant Contact Name (include honorific, i.e. Mr., Mrs. Ms., Dr., etc.)	
Address	
Phone Number	
Fax Number	
Email Address	
Organization Website Address**	

1.2. Project Lead

Name	
Title	
Phone Number	
Fax Number	
Email Address	

^{*}Organization or individual name as appropriate.

^{**}If your organization does not have a website, please provide a description of your organization.

2. Applicant Information

2.1	Description of Organization and Project Team (including partners) (maximum 15 lines)
2.2. I	Project Delivery Experience (maximum 15 lines)
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3. Project Overview

3.1.	Project Start Date				
3.2.	Project End Date				
3.3. Pro	3.3.Project Description (maximum 1 page)				

3.4. Links to AB NAWMP Priorities (maximum 15 lines)				
3 5 Project Lo	ocation Descrip	tion (maximu	m 15 lines)	
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4. Work Plan

4.1.Annual Work Plan. Note that the AB NAWMP Partnership fiscal year runs from April 1st to March 31st. This section should be completed accordingly.

Activity Description	Expected Result of the Activity	Start Date / End Date	Total Estimated Costs cash + in-kind	Estimated Cost from AB NAWMP
		nnual Total		

5. Project Budget

Please verify that all sums and totals add up and are consistent throughout each table, and that the budgets are accurate. The AB NAWMP Partnership fiscal year runs from April 1st to March 31st.

5.1. Project Funding Sources

Funding Contributor	Confirmed?	2024-2025		
Contributor		Cash	In-kind	
	Total			
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5.2. Project Budget - Total Project Costs

2024-2025			
Description of Cost	Cash	In-kind	
Total			