

Section 1 - Contact Information

Principal Investigator (PI): for projects with an Animal Use Protocol (AUP) the PI must apply

Name	Last Name	Institution/Agency
<input type="text"/>	<input type="text"/>	<input type="text"/>
Street or PO Box Number	City	Province or State
<input type="text"/>	<input type="text"/>	<input type="text"/>
Postal Code or Zip Code	Country	Phone Number
<input type="text"/>	<input type="text"/>	<input type="text"/>
Mobile Number	Email Address	Project Website/Social Media Page
<input type="text"/>	<input type="text"/>	<input type="text"/>

Student Investigator: (if applicable)

Name	Last Name	Institution/Agency (ONLY if different than PI)
<input type="text"/>	<input type="text"/>	<input type="text"/>
Phone Number	Mobile Number	Email Address
<input type="text"/>	<input type="text"/>	<input type="text"/>

Section 2 - Personnel

Designates - For projects with an Animal Use Protocol (AUP), only designates listed on the approved AUP are authorized to handle wildlife - please list these designates below. For projects where there is no AUP (e.g., passive wildlife surveys, including trail camera monitoring, or research on plants or invertebrates), list designates that will conduct surveys or be involved in the handling or collection of plants or invertebrates.

1.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
4.	Name	Last Name	Institution/Agency (ONLY if different than PI)
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5.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
6.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
7.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
8.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
9.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>
10.	Name	Last Name	Institution/Agency (ONLY if different than PI)
	<input type="text"/>	<input type="text"/>	<input type="text"/>

Section 3 - Project Description

A. The project pertains to research on or involving (check all that apply):

Parks, Culture & Sport (PCS) lands - see [CSTC:AR - C.7](#) and the [PCS Parks Classification List](#) for a complete list of PCS lands

Fish Aquatic Invertebrates Wildlife Terrestrial Invertebrates Plants/Lichens ARU Monitoring

Trail Camera Monitoring (Monitoring may proceed as soon as the ARAF is submitted – see [CSTC:AR - A.13](#)).

B. Title of Project as per Animal Use Protocol (AUP) or peer-reviewed supporting document.

C. Research Details

Start date for field research mm/dd (This helps prioritize permit issuance.)

Target Species/Guild

Number of Individuals Age Class Sex

Secondary Species/Guild (if applicable)

Number of Individuals Age Class Sex

D. Project Description - in 250 words or less and in laymen's, non-scientific language, outline the objectives of the project, the experimental approach and the implications of the research to the conservation and management of wildlife species and/or habitat.

E. Sampling, Handling and Collection Procedures – in 250 words or less, describe details regarding sampling, handling and collection procedures that will be used (e.g., type(s) of passive monitoring, methods regarding pursuit, capture, handling, restraint and information regarding specimen collections - see also Section 3.5).

Section 3 - Project Description (continued)

Disposition: Describe whether species will or will not be handled, released at the capture site, translocated to a facility for further analysis, and or euthanized, etc. If euthanasia is involved, attach a detailed SOP and include information regarding disposal of carcasses.

Site Disturbance: Describe any anticipated disturbance to soils, vegetation or waters that is not addressed in the above sections.

Section 3.5 - Import/Export Requirements

Check all boxes that apply to this project: Not Applicable See [CSTC:AR – A.4.](#)

- Import:** Live wildlife Live Fish Viable eggs/larvae Dead intact wildlife Dead intact fish
 Biological Samples (e.g. tissues, feathers, blood, fecal material, etc) Plants/Seeds Invertebrates

A health certificate is required for any live wildlife or for any dead intact wildlife or parts that will ultimately be exposed to the environment (i.e., not shipped directly to and kept in a laboratory). A Fish Import Permit is required to import any fish to Saskatchewan for laboratory research. A Fish Transport Permit is required to transport fish from the capture site to other destinations. Details must also be provided in the AR Loadform.

- Export:** Live wildlife Viable eggs/larvae Dead intact wildlife Plants/Seeds
 Biological Samples (e.g. tissues, feathers, blood, fecal material etc.) Terrestrial Invertebrates

Summarize import or export details below. Include the method of transportation and the address where specimens will be shipped from or to, only if different from that of the PI. Details must also be provided in the AR Loadform.

Section 4 - Location of Study Area

Lay Description of Proposed Project Location

Please be as specific as possible and use nearby communities, highways, waters, etc. to describe the boundaries of your study area(s). Include a map of the proposed study area. For fish projects, list all waters or watersheds that will be sampled.

Section 5 - Relation of Project to Administrative Boundaries and Permissions

Administrative Boundaries

Use HABISask →Layers Panel (Tab) →Operational Layer → Administrative Layer and check all boxes that apply under each of the administrative boundaries. A project may extend over two or more areas.

Wildlife Ecologist Areas

- La Ronge
- Meadow Lake
- Prince Albert
- Yorkton
- Swift Current

Fisheries Management Biologists

- La Ronge
- Meadow Lake
- Prince Albert
- Saskatoon

Compliance and Field Services Regions

- La Ronge
- Beauval
- Meadow Lake
- Prince Albert
- Saskatoon
- Yorkton
- Swift Current

Provincial Parks and Recreation Sites (RS)*

The Provincial Parks listed below are classified as Natural Environment Parks, Recreation Parks or Wilderness Parks. Academic Research is also encouraged in Historic Parks, Protected Areas and all Recreation Sites (in addition to Bronson Forest and Regina Beach, listed below). See the [PCS Parks Classification List](#) for a complete list of Provincial Parks, Recreation Sites and Protected Areas.

- | | | |
|---|---|---|
| <input type="checkbox"/> Athabasca Sand Dunes | <input type="checkbox"/> Echo Valley | <input type="checkbox"/> Rowan's Ravine |
| <input type="checkbox"/> Blackstrap | <input type="checkbox"/> Good Spirit Lake | <input type="checkbox"/> Saskatchewan Landing |
| <input type="checkbox"/> Bronson Forest RS* | <input type="checkbox"/> Great Blue Heron | <input type="checkbox"/> The Battlefords |
| <input type="checkbox"/> Buffalo Pound | <input type="checkbox"/> Greenwater Lake | <input type="checkbox"/> Wildcat Hill |
| <input type="checkbox"/> Candle Lake | <input type="checkbox"/> Katepwa Point | <input type="checkbox"/> Other RSs* - list below |
| <input type="checkbox"/> Clarence-Steepbank Lakes | <input type="checkbox"/> Lac La Ronge | <input type="checkbox"/> <div style="border: 1px solid black; width: 100px; height: 15px;"></div> |
| <input type="checkbox"/> Clearwater River | <input type="checkbox"/> Makwa Lake | <input type="checkbox"/> Historic Parks - list below |
| <input type="checkbox"/> Crooked Lake | <input type="checkbox"/> Meadow Lake | <input type="checkbox"/> <div style="border: 1px solid black; width: 100px; height: 15px;"></div> |
| <input type="checkbox"/> Cypress Hills | <input type="checkbox"/> Moose Mountain | <input type="checkbox"/> Protected Areas - list below |
| <input type="checkbox"/> Danielson | <input type="checkbox"/> Narrow Hills | <input type="checkbox"/> <div style="border: 1px solid black; width: 100px; height: 15px;"></div> |
| <input type="checkbox"/> Douglas | <input type="checkbox"/> Pike Lake | <input type="checkbox"/> <div style="border: 1px solid black; width: 100px; height: 15px;"></div> |
| <input type="checkbox"/> Duck Mountain | <input type="checkbox"/> Porcupine Hills | <input type="checkbox"/> <div style="border: 1px solid black; width: 100px; height: 15px;"></div> |
| | <input type="checkbox"/> Regina Beach RS* | |

National Parks: See [CSTC:AR](#) #A.14

- Grasslands (GNP) Prince Albert (PANP)
- Other – describe:

Section 6 - Research Techniques and Equipment

Please select all appropriate techniques and equipment you intend to use.

Method of Travel/Chase Method

Aerial

- Fixed-wing aircraft
- Rotary-wing aircraft
- Unmanned aerial vehicle
- Other - please describe

Terrestrial

- Truck/SUV/Car
- ATV
- Snowmobile
- Motorcycle
- Bicycle
- Horseback
- On foot/skis/snowshoes
- Other - please describe

Aquatic

- Canoe/kayak/rowboat
- Airboat
- Motorboat
- Other - please describe

Research Details - Vertebrates (excluding fish)

Capture Method

- Scent post/bait station
- Bat detector
- Live trap
- Mist net
- Bal-Chatri
- Dho gassa
- Harp trap
- Snare
- Tongs/noose
- Rocket/net gun
- Chemical immobilization
- Lethal
- Other - please describe

Device Fixed to Animal

- USFWS band
- Coloured band/flag
- Neck collar
- Patagial marker
- Ear tag
- Nasal marker
- Implant tag
- Visible implant elastomere tag
- Radio/sonic implant
- Microchip
- Radio transmitter
- Satellite transmitter
- Other - please describe

Marking Method

- Feather/fur clip
- Paint/dye
- Tattoo
- Toe clip
- Ear clip
- Other - please describe

Samples

- Camera image
- Infra-red image
- Tracks
- Fur
- Feather
- Faecal
- Urine
- Blood
- Vomit
- Tissue
- Tooth
- Toe
- Tail
- Other - please describe

Disposition

- Animal not to be physically handled
- Released at capture site
- Transported and released
- Transported and held
- Captive for <72 hours
- Captive long-term
- Euthanized
- Other - please describe

Section 6 - Research Techniques and Equipment (continued)

Research Details - Fish

Fish Species to be Sampled

- Entire Fish Community
- Aquatic Invertebrates
- Species Specific (list)
-
- Other (list)
-

Samples Required

- Entire Fish
- Photo Image
- Morphometric
- Ageing Structures (list)
-
- Other (list)
-

Fish Tagging/Marking Method

- (Separate Authorization is Required)
- Floy (Spaghetti) Tag
 - Passive Integrated Transponder (PIT)
 - Visible Implant Elastomer Tags
 - Injectable Dyes
 - Fin Clip
 - Other (list)
 -

Capture Method

- Seining
- Dip Netting
- Trap Netting (Downhaul/Hoop/Fyke/Beamish)
- Electrofishing-Boat
- Electrofishing Backpack/Float
- Minnow Trapping
- Gill netting
- Fish Egg/Larval Sampling
- Invertebrate Sampling
- Core Sampling
- Dredge
- Artificial Substrate Samplers
- Angling
- Spot Lighting
- Plankton Net Sampling
- Other (list)
-

Disposition

- Not physically handled
- Released at capture site
- Captive
- Euthanized
- Other (list)
-

Use of Anesthetic

- No
- Yes (list)
-

Transporting Live Fish to Research Laboratory

- No
- Yes (list)
-

Research Details - Terrestrial Invertebrates

Capture Method

- Passive (listening, observing)
- Dragging (with cloth)
- Butterfly net
- Sweep net
- Malaise trap
- Pitfall trap
- Pan trap
- Tullgren/berlese funnel
- UV light

Device Fixed to Invertebrate

- List
-

Disposition

- Not physically handled
- Release at capture site
- Captive for < 72 hours
- Captive long-term
- Euthanized
 - Laboratory analysis
 - Museum specimen
 - Royal SK Museum
 - Other (list)

Research Details - Plants

Samples

- Entire Plant (aboveground)
- Seeds/fruits/spores
- Root
- Leaf
- Stem
- Reproductive structures

Treatment(s)

- Herbicide
Type
- Fungicide
Type
- Exclosure(s)
- Pollination experiments
- Other (list)

Disposition

- Remain at study site
- Laboratory analysis
- Herbarium Specimen
 - W.P. Fraser Herbarium
 - Other (list)

Section 7 - Required Documentation and Associated Permissions

Documents **MUST** be submitted as separate files (e.g. do not merge into a PDF).

Please check all boxes below as appropriate and indicate the status of related permissions.

The map(s) and either the AUP Application (and associated requests to modify the AUP) or the peer reviewed proposal are required to initiate the review process. *Other documents can be submitted as they are received by the PI.

- Map of Study Area** – Provide a map of the proposed study area showing proximity to reference communities, highways, waterbodies etc. [HABISask](#) may be used to create the map. A KMZ or zipped shapefile is appreciated.

Site specific maps of proposed study areas on PCS lands

N/A Pending Attached

This project has an AUP. The following is required with your application:

- AUP Application to the Animal Care Committee (ACC);
 any requests to your ACC to amend or modify the original AUP;
 *any associated Standard Operating Procedures (SOPs);
 ACC Certificate of Approval – AUP # Pending OR:

This project does not have an AUP. The following is required with your application:

- Peer reviewed proposal for research on plants, invertebrates or passive wildlife surveys;
 Rationale provided in the cover email as to why research without a peer reviewed proposal should proceed;
 any associated Standard Operating Procedures (SOPs).

For the PCS and Federal Permits below provide permit numbers, if applicable/known, and indicate status, including N/A, if they do not apply to this research project. RPs will not be issued until Federal Permits have been submitted.

Parks, Culture and Sport (PCS) Permits

*Park Entry Permit #
 N/A Pending* Attached

*Miscellaneous Use Lease #
N/A Pending* Attached

*Work Authorization #
N/A Pending* Attached

*RPAS Permit #
N/A Pending* Attached

Federal Permits

*ECCC-CWS Scientific Permit #
N/A Pending* Attached

*Parks Canada Research and Collection Permit #
N/A Pending* Attached

*ECCC Bird Banding Permit #
N/A Pending* Attached

*ISED - Mobile Radio License #
N/A Pending* Attached

*ECCC – Species At Risk Act (SARA) Permit #
N/A Pending* Attached

*Transport Canada NPP Permit #
N/A Pending* Attached

*ECCC – NWA Activity Permit #
N/A Pending* Attached

*Transport Canada RPAS Permit #
N/A Pending* Attached

Section 7 - Required Documentation and Associated Permissions(continued)

***Health Certificate** (for any live or dead wildlife or parts that will be imported and exposed to the environment and not confined to a laboratory setting).

N/A Pending* Attached

Other Permissions - Provide information on other relevant permissions.

Section 8 - Application Submission

With submission of this application, you will:

- cc the PI if you submit this ARAF on their behalf;
- agree to comply with the [Conservation Standards Terms and Conditions - Academic Research](#);
- submit a data submission in accordance with permit requirements; and
- acknowledge that all data, information, and documentation submitted are truthful and accurate and that no material fact has been omitted.

Do not lock this ARAF after signing to allow for edits that may need to be made on our end to facilitate permit issuance.

Signature of Principal Investigator

Date of Application

Please allow a minimum of four weeks for processing.

Applications lacking detail will be returned to the applicant, resulting in a delay in assessing and processing the application. For more information regarding Research Permits, please visit the [Wild Species Research Permitting web page](#), the [Wild Species Research Permitting content in the Publications Centre](#) or contact AR.researchpermit@gov.sk.ca

Email your completed application(s) to:

Saskatchewan Ministry of Environment

Fish and Wildlife Branch

Email: AR.researchpermit@gov.sk.ca

What if I have questions?

For assistance completing this application or for more information, please contact our Client Service Office:

Email: centre.inquiry@gov.sk.ca

Tel (toll free in North America): 1-800-567-4224

Tel (Regina): 306-787-2584