

# Yukon-Charley Rivers National Preserve Gates of the Arctic National Park and Preserve

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# **Compliance Questionnaire**

#### Instructions

- Information regarding the permit application and review process is available at <a href="http://www.nps.gov/gaar/naturescience/reasearch.htm">http://www.nps.gov/gaar/naturescience/reasearch.htm</a>.
- Send completed questionnaire to park research coordinator: linda\_hasselbach@nps.gov.

#### **Basic Information**

Project Name:

Project Manager Name, Affiliation and Email:

Anticipated project completion date:

If proposing a multi-year project, will protocols, location, etc. be the same each year?

Is this a permit renewal request?

#### Location(s)

<u>Include all of the following</u>: 1) pdf maps for quick reference, 2) brief verbal description and 3) coordinates (shapefiles preferably – NAD83). Shapefiles can be emailed directly to: linda\_hasselbach@nps.gov.

Camp (if applicable):

Field site(s) and travel routes (if different from camp location):

### Field Plans

Group size? Will crew remain together?

Field Dates (if you have multiple field sites, please note when you will be at each location):

## **Transportation & Aviation**

Indicate which methods apply as well as the proposed number of flights and landings by date and location. Will the vehicle/boat/aircraft will remain on site?

Plane (fixed-wing, float, ski?)

Will low elevation (<1000 ft above ground) flying be required?

Helicopter (approximately how many landings are anticipated and where?)

Drone Use? Describe. Note that use of drones on NPS lands is <u>prohibited except as approved in</u> <u>writing by the superintendent</u>. Pilots are required to have FAA Part 107 Certificate or FAA Certificate of Authorization. Additional application materials and processing time are required.

Boat (type and motor type (jet vs. prop and engine size)?

Snowmachine or ATV? Other (describe)?

## **Wilderness**

Are you proposing to work in designated or eligible wilderness? If so, please provide justification for why work needs to occur within wilderness. How would your proposal benefit wilderness stewardship and science? What mitigations have you incorporated into your project for working in wilderness? Attach additional page(s) if needed.

Would the proposed project involve use of motorized equipment (e.g., outboard motor, chainsaw, generator, etc.)? If so, describe.

Does the proposal include the use of permanent or semi-permanent markers, data loggers or other installations or instrumentation? If so, describe where they will be, how large they are, how camouflaged/obvious will they be from the ground and air, and how long they are proposed to be in place.

## Section 106 & Vegetation

Does the project involve disturbance to the ground (digging, etc)? If so, describe the surface area, depth of ground disturbance, and restoration plans.

Does the project involve the collection of materials on NPS lands? Describe. All specimens, samples or artifacts collected as part of this research project (and not consumed in analysis) remain property of the federal government and must be accessioned and cataloged into the park unit's museum collection. Please contact YUGA Curator to begin this process early.

Does the project involve disturbance to vegetation (including trees and shrubs)? If so, describe.

# <u>Fuels</u>

Will fuels or other potentially hazardous materials, including chemicals, refrigerants (liquid nitrogen, etc), preservatives (formaldehyde, alcohol, etc) be on site? If so, describe where, how much, and what handling, containment, storage, and disposal methods are planned.

Would fuels or other items need to be temporarily cached? If so, describe the amounts, locations, containment, and time frames.

What are your plans for fuel management before, during and after the project? Fuel storage and disposal options are extremely limited in Circle, Eagle, Coal Creek Camp/Slaven's Cabin, Anaktuvuk Pass, Bettles, Coldfoot, and Galbraith Lake. Please contact the YUGA Ranger Division with any questions (907-457-5752), or the Eagle (907-547-2233) or Bettles (907-692-5494) offices.

# <u>Waste</u>

How will your group handle human waste?

How will your group dispose of garbage?

# Private Lands & Other Permits

Private allotments exist in all park units (e.g.,<u>http://sdms.ak.blm.gov/isdms/imf.jsp?site=sdms</u>). Have you checked the land status maps to confirm that your proposed camp and field sites do not fall on allotments or other lands not administered by the NPS? NPS permits are valid only on NPS lands.

Have you provided the research coordinator with other applicable state, federal or local permits, such as <u>ADF&G Scientific Permits</u>, <u>Army Corps of Engineers permits</u>, U.S. Fish and Wildlife permits, National Marine Fisheries permits, and Institutional Animal Care and Use Committee (IACUC) review?

# <u>Results</u>

How will your results and any reports be communicated to local management staff, other scientists, and/or the public? Any final reports or publications (including from previous work in the park/preserve) must be shared with the NPS (contact park research coordinator). Please also notify us regarding any new discoveries or unusual observations in the park.