

Field Checklist for Project Impact Assessment

Park: QANP

Observers: Leah P.

Date: 04/08/2018

Location description: Dundee Light Overall

Coordinates: N _____ W _____

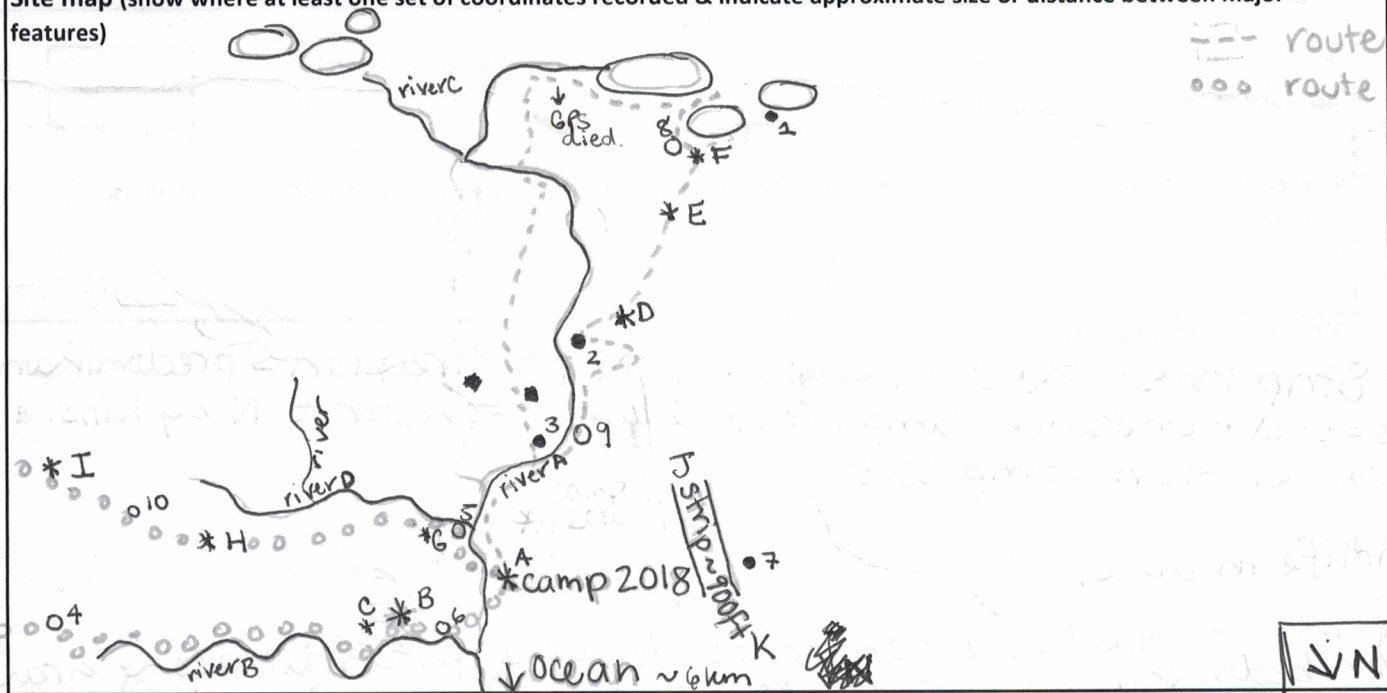
Proposed project (if applicable): New Base Camp Location

Photo log (continue on back page if needed)

Camera:

[illegible]

Site map (show where at least one set of coordinates recorded & indicate approximate size or distance between major features)



Checklist of items to include on site map and/or in comments:

- ☒ Water bodies
- ☒ Wet, spongy, or unstable areas
- ☒ Hard-packed and durable substrate
- ☐ Proposed access routes
- ☒ Wildlife use
- ☐ Cultural sites
- ☒ Sites used by Inuit (C? Tent circles)
- ☒ Location of project activities or structures
- ☐ Potential hazards
- ☐ Potentially contaminated areas

Record coordinates of unique / special features (e.g. cultural sites), hazards if map cannot provide sufficient detail.

Wild Life Obs

* GPS ptns taken

0 Wildlife sign

- Inukshuk 1 old found + seal bones.

If unsure of distances, take 2 GPS points at opposite corners.

- 1 - Peary caribou (♀)
- 2 - Gull nest
- 3 - Peary caribou (4)
- 04 - 5-10 Owl Perches
- 05 - P.B prints
- 06 - P.C, muskox, wolf print
- 7 - 15 Muskox

Identify approximate area being assessed: _____ metres²

Landform (if more than 1, circle the dominant landform)									
Rock	<input type="checkbox"/>	Boulder	<input type="checkbox"/>						
Non-patterned	<input type="checkbox"/>	LC Polygon	<input type="checkbox"/>	HC Polygon	<input type="checkbox"/>	Reticulate	<input type="checkbox"/>	Strang	<input type="checkbox"/>
Flats	<input type="checkbox"/>	Emergent	<input type="checkbox"/>	Tussock	<input type="checkbox"/>	Hummock	<input type="checkbox"/>	Terrace	<input type="checkbox"/>
Broken rock	<input type="checkbox"/>	Shale	<input type="checkbox"/>	Solid rock	<input type="checkbox"/>	Clay/silt	<input type="checkbox"/>	Sand	<input type="checkbox"/>
River / stream	<input type="checkbox"/>	Lake / pond	<input type="checkbox"/>	Other	<input type="checkbox"/>	Dominant landform on upland (U) or lowland (L)?			
Comments:									

Topography	Ground Moisture
<input type="checkbox"/> Flat (little or no relief across the plot) <input type="checkbox"/> Undulating (gentle rising and falling, slopes generally less than 15°) <input type="checkbox"/> Rolling (obvious slopes, generally less than 30°) <input type="checkbox"/> Hilly (steeper slopes >30°, major ridges, great elevational change)	<input type="checkbox"/> Flooded (standing water, >15cm deep) <input type="checkbox"/> Wet (some standing water, saturated soil, boot print fills up) <input type="checkbox"/> Moist (damp to touch, but not saturated) <input type="checkbox"/> Dry (not damp to the touch)

Vegetation Cover (circle dominant cover type)					
Low Shrub	<input type="checkbox"/>	Dwarf Shrub	<input type="checkbox"/>	Graminoid	<input type="checkbox"/>
				Forb	<input type="checkbox"/>
				Moss	<input type="checkbox"/>
				Lichen	<input type="checkbox"/>

% Landcover	
Vegetated cover	Water cover (lakes, rivers, etc)
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>
Unvegetated ground (excl. rocky areas)	Rock (incl. boulders, shale, etc)
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>

Note: some ground, rock areas may be covered with lichen. Identify % of ground or rock covered in lichen in comments.

Comments:

Other comments / observations

Strip has good drainage. & in N & S direction > predominant wind
 Winds = cold from ocean. Camp (potential location) = shelter to N by hills. & S.
 => warmer than camp 2018.

↑ wildlife in area.

Camp in on hard rock substrate. Hiking potential along gravel
 river beds. ↓ Impact on veg. vs other muddy locations in QANP.
 River A becomes to narrow w/ waterfalls at a certain ptn so have to get
 on ridges above. Ridge to the E is mostly rocky hard & dry clay w/ some wet
 mossy sections when elevation changes. Getting on & off ridge to West of
 River A is wetter => slumpy clay from runoff drainage. Walking from camp 2018 to
 Point I was hard clay but had potential to be wet/muddy during runoff season. Ridge
 to camp along river valley (also wide).

Overall much easier walking than found near Y.I. / Helena Island,
 Sherard Osborn. No knee deep mud => boot w/ah only found.
 If unsure of distances, take 2 GPS points at opposite corners.

Areas to walk if ↑ rainfall to avoid impacts to vegetation. Like Dome. ↑ wildlife b