



Wendy

Dr. Wendy M. Loya,
Arctic Program Coordinator, Office of Science Applications
US Fish and Wildlife Service
Anchorage, Alaska
907.786.3532 (office)
907.227.2942 (mobile)

"Hayes, Miriam (Nicole)" <mnhayes@blm.gov>

From: "Hayes, Miriam (Nicole)" <mnhayes@blm.gov>
Sent: Fri Mar 16 2018 14:19:20 GMT-0600 (MDT)
To: "Murphy, Ted" <t75murph@blm.gov>
Subject: Fwd: Info regarding communities in and near the Arctic Refuge from CCP
Attachments: image003.jpg

Nicole Hayes
Project Coordinator
Bureau of Land Management
222 W. 7th Avenue #13
Anchorage, Alaska 99513
Desk: (907) 271-4354

----- Forwarded message -----
From: **Wendy Loya** <Wendy_loya@fws.gov>
Date: Fri, Mar 16, 2018 at 11:58 AM
Subject: Info regarding communities in and near the Arctic Refuge from CCP
To: Nicole Hayes <mnhayes@blm.gov>
Cc: Stephanie Brady <stephanie_brady@fws.gov>

Hi Nicole,

The information in our CCP might be the best summary of the relationship of the communities consulted in the CCP process to subsistence on the Refuge, including the Porcupine Herd. From Page 4-174:

Presently, six communities (Arctic Village, Chalkyitsik, Fort Yukon, Kaktovik, Venetie, and Wiseman) are in or relatively close to Arctic Refuge and use the Refuge for subsistence purposes. Residents of Arctic Village and Kaktovik utilize the Refuge most frequently due to their close proximity in or adjacent to the Refuge. Residents of Fort Yukon, Venetie, Chalkyitsik, and Wiseman use Refuge lands to a lesser extent (Service 1988a). In addition, the following communities have geographic or cultural ties to Arctic Refuge and its subsistence resources: Beaver, Circle, Birch Creek, and Stevens Village in Alaska, and Old Crow in Canada. In general, communities harvest the subsistence resources most available to them, concentrating their efforts along rivers or coastlines or in the mountains, depending on the season and availability of resources at particularly productive sites (HDR 2011).

The HDR 2011 citation is for the Pt. Thompson EIS. In looking at that document, approximately page 3-216 onward, I see they considered

the North Slope Borough population in their assessment (volume 1, FEIS), but I do not know if they did consultation.

In looking at harvest reporting from ADFG, I found this in the PCH 2017 newsletter: http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/porcupine_caribou_news/porcupine_caribou_news_summer_2017.pdf
Harvest reporting ensures your community gets the caribou they need! Porcupine herd harvest is thought to be between 1 to 2% of the herd annually. Canada's Harvest Management Plan requires that all hunters accurately report harvest each year. In 2013–2014, about 2,920 Porcupine caribou were harvested in Canada, with more than 95% of the harvest by Gwich'in or Inuvialuit hunters. In Alaska, harvest is primarily by local hunters in Arctic Village, Venetie, and Kaktovik. Reported harvest by these communities is estimated to be 200 to 500 caribou each year, but harvest reporting is usually low. Reported harvest by nonlocal Alaska resident or nonresident hunters is usually less than 175 caribou.



Wendy

Dr. Wendy M. Loya,
Arctic Program Coordinator, Office of Science Applications
US Fish and Wildlife Service
Anchorage, Alaska
907.786.3532 (office)
907.227.2942 (mobile)

"Hayes, Miriam (Nicole)" <mnhayes@blm.gov>

From: "Hayes, Miriam (Nicole)" <mnhayes@blm.gov>
Sent: Thu Mar 22 2018 15:00:41 GMT-0600 (MDT)
To: Wendy Loya <Wendy_loya@fws.gov>, John Pearce <jpearce@usgs.gov>
Subject: Re: Info regarding communities in and near the Arctic Refuge from CCP
Attachments: image003.jpg

Hi Wendy and John,

I do have a question regarding this map that was provided in the ADFG PCH 2017 newsletter (http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/porcupine_caribou_news/porcupine_caribou_news_summer_2017.pdf) - any idea of where the data may have come from? We asked our GIS team to put together a map with some of the caribou range information in relation to the Refuge and Coastal Plain boundaries but when they contacted ADFG, ADFG was not sure where the source of the data came from for this map (?). We have some caribou herd data sets but they may be a little dated (definitely don't match this map). Would your departments have any recent data regarding the range of Porcupine and Central Herds that could be shared?

Thanks!
Nicole

Nicole Hayes
Project Coordinator
Bureau of Land Management
222 W. 7th Avenue #13
Anchorage, Alaska 99513
Desk: (907) 271-4354