



## Summer 2014 Permits in the NPR-A\*

### Oil & Gas

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
<b>Conoco Phillips Alaska Inc.</b> Contact: Lisa Pekich (907) 229-9182; Lisa.L.Pekich@conocophillips.com	Northeast NPRA	15-Mar-14	Geotechnical Survey	16	Rolligon	None	GMT-1	GMT-1
<b>Conoco Phillips Alaska Inc.</b> Contact: Lisa Pekich (907) 229-9182; Lisa.L.Pekich@conocophillips.com	Northeast NPRA	15-May-14	petroleum related summer field work: wx station maintainece, archeology abd wildlife surveys, ets	2-6 per trip	Helicopter	800	Alpine	None
<b>Shell</b>	Inigok	8/10/2014-September 26	Airstrip evaluation	8	Helicopter	6	Deadhorse	Deadhorse
<b>Repsol</b>	Area south of Nuiqsut	12-Aug-14	Archeological research	2	Helicopter	20	Mustang Pad (16mi outside of NPRA)	N/A

### Science/Research/Surveys

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
<b>ISIS/US Array</b> Robert Busby, TA Manager 1200 New York Ave, NW Suite 400 Washington, DC 20005	Barrow	February or March	Seismic instrument placement	5	Road	0	None	None
<b>US Fish &amp; Wildlife Service</b> Endangered Species Branch U.S. Fish and Wildlife Service 101 12th Ave., Room 110 Fairbanks, AK 99701  Contact: David Safine Email: David_Safine@fws.gov Contact number: 907-456-0354 and 907-456-0208 (fax)	Within 20 miles of the road system surrounding Barrow.	May 1 – July 31	Arctic Fox control to increase recruitment in threatened Steller's eiders near Barrow, Alaska	4	Snow machines when possible, then either highway vehicles or ATVs on the Barrow road system. Staff would park at pullouts on the road, and access trapping area by foot.	None	Gas station in Barrow	None, staff stays in Barrow
<b>USGS</b> David Gustine	Utukok-Kokolik uplands (Western NPRA)	May 10 - Oct 1	Caribou habitat studies	3	Helicopter	98	Red Dog Mine	Red Dog
<b>Bureau of Land Management (BLM)</b> Richard Kemnitz: rkemnitz@blm.gov, 474-2225	Fish Ck Mile 32 Nr Nuiqsut N70 16.210 W151 52.348 Ikpikpuk R bl Fry Ck N69 46.008 W154 39.826 Judy Ck Mile 7 nr Nuiqsut N70 13.221 W151 50.323 Meade R at Atqasuk N70 29.699 W157 23.737 Ublutuoch R nr Nuiqsut N70 14.591 W151 17.823	May 20 - August 30	River gauge monitoring	2	Helicopters: A-Star N31MH	46	Umiat, Atqasuk, Koluktak, Inigok	Umiat
<b>NOAA, DOE, USGS</b> Russell C. Schnell, et al	Barrow	May 21 - Dec 31	Atmospheric chemistry research observatory operations	unkn	Road	0	Barrow	Barrow
<b>George Divoky/Friends of Cooper Island</b>	Cooper Island	May 25 - Sept 10	Seabird Study	2	Helicopter	28	Barrow	Cooper Island

<p><b>United States Geological Survey (USGS)</b> John Pearce, Supervisory Wildlife Biologist, USGS Alaska Science Center, 4210 University Drive, Anchorage, Alaska 99503. 907-786- 7094, Email: jpearce@usgs.org</p>	Chipp River North	May 25 - Sept 20	<p>We will work from a camp near the Chipp River, about 18 km from the coast, to investigate fish community structure, white-fronted geese, goose forage, and loons. A container van (Conex) will be left on site year-round for duration of study. Day use will be within a 10 km radius of camp. Banding operations will occur for a 3-5 day period in early August within 15 km of camp.</p>	For most of the summer crew will consist of 3-5 people. During banding we will have up to 10 people.	Helicopter and planes on skies and floats to get in/out of camp, resupplies, banding operations, transport of fisheries gear. Daily activities primarily foot travel, with limited outboard motor use on large lakes near camp. Most intensive flying will be during banding operations in early August.	helicopter 40; fixed-wing 150	Barrow and Deadhorse	N70.69646 W155.29926
<p><b>United States Geological Survey (USGS)</b> John Pearce, Supervisory Wildlife Biologist, USGS Alaska Science Center, 4210 University Drive, Anchorage, Alaska 99503. 907-786- 7094, Email: jpearce@usgs.org</p>	Chipp River South	May 25 - Sept 21	<p>We will work from a camp near the Chipp River, about 48 km from the coast, to investigate fish community structure, white-fronted geese, goose forage, and loons. A container van (Conex) will be left on site year-round for duration of study. Day use of study will be within a 10 km radius of camp. Banding operations will occur for a 1-2 day period in early August within 15 km of camp.</p>	For most of the summer crew will consist of 3 people; during banding up to 7 people.	Helicopter and planes on skies and floats to get in/out of camp, resupplies, and banding operations. Daily activities primarily foot travel, with limited outboard motor use on large lakes near camp. Most intensive flying will be during banding operations in early August.	helicopter 40, fixed wing 50	Barrow and Deadhorse	N70.39503 W155.40822
<p><b>Adrian Rocha - The Ecosystem Center</b></p>	Anaktuvuk River wildfire site	Late May - Late August	Fire ecology research	4	Helicopter	36	Atqasuk	Point Lay
<p><b>United States Geological Survey (USGS)</b> John Pearce, Supervisory Wildlife Biologist, USGS Alaska Science Center, 4210 University Drive, Anchorage, Alaska 99503. 907-786- 7094, Email: jpearce@usgs.org</p>	Point Lonely	Jun 1 - 15 Jul and 3 days sometime between Aug 1 - Aug 12	<p>We will operate from our existing camp (Conex) at Lonely to investigate reproductive ecology of white-fronted geese. Day use of areas within 10 km of camp. Banding operations will occur for a 2-3 day period in early August within 15 km of camp.</p>	3-4 for most of the summer; up to 10 during banding operations	Airplanes and helicopters to get in/out of camp and for resupplies and banding operations. At camp, snow machine travel prior to snow melt, foot travel thereafter with limited outboard motor use in ocean and Smith River.	Helicopter 40, fixed wing 40	Barrow and Deadhorse	N70.91025 W153.24554
<p><b>Bureau of Land Management (BLM)</b> Matt Whitman mwhitman@blm.gov, 474-2249</p>	Fish Creek Watershed (based out of Inigok)	June 1 - 17 and Aug 24	Fish & hydrology studies	3	Helicopter: A-Star N31MH	120	Inigok	Inigok

<b>Wildlife Conservation Society (Rebecca Bentzen):</b> Work: 907-451-0251 email: rbentzen@wcs.org.	Ikpikpuk River Study Site Center of study area:70.55343° N, 154.69750° W	June 3 - July 30	Shorebird Study	3	Fixed-wing w/ tundra tires (Helio Courier or Cessna 172) charter out of Deadhorse.	20	None	70.55242° N, 154.73222° W east of the Ikpikpuk between 3 lakes (just north of the lake marked 10 on USGS maps) about halfway between the Mikuagiak and the Chipp.
<b>ADFG Lincoln Parrett</b> Wildlife Biologist Alaska Department of Fish & Game (ADF&G)	Teshekpuk Lake	June 3 - July 16	Caribou habitat studies	5	Helicopter	200	Umiat & Inigok	Umiat & Inigok
	Teshekpuk Lake	June 3 - July 16	Caribou habitat studies	5	Fixed Wing	80	Umiat & Inigok	Umiat & Inigok
<b>USGS Ben Jones</b> USGS Science Center 4210 University Drive Anchorage, Ak 99508 907-786-7033 bjones@usgs.gov	Pt. Lonely	June 3 - 6	Install camera and maintain wx station	2	Fixed Wing	4	N/A	Pt. Lonely
	Teshekpuk Lake	June 30 - July 6	Visit TLO	2	Fixed Wing	4	N/A	Teshekpuk Lake
	Teshekpuk Lake	June 20 - 27	Visit TLO	2	Fixed Wing	4	N/A	Teshekpuk Lake
	North South Transects btwn Barrow and foothills	August 6 - 22	Ecological monitoring	3	Fixed-Wing	69	Barrow	Village of Barrow, Village of Atkasuk
	North South Transects btwn Ikpukpik delta to Umiat	August 6 - 22	Ecological monitoring	3	Fixed-Wing	69	Barrow	TLO/NARL cabin
	Teshekpuk Lake	October 22 -29	Visit TLO	4	Fixed-Wing	2	N/A	Teshekpuk Lake
<b>ADF&amp;G, Division of Habitat</b> Brad Wendling Alaska Dept. of Fish & Game 1300 College Road Fairbanks, Alaska 99709 Email: brad.wendling@alaska.gov Phone: (907) 459-7287 Fax: (907) 459-7303	Kuk River	June 12 - 27	Fish studies, aquatic habitat monitoring	2 to 4	Helicopter	30	Wainwright AK	Kuk River (N70.115595, W-159.602992)
ADF&G (Jim Dau)	Western NPR-A	July 15 - 30	Caribou collaring	2	Helicopter	12	None	None
<b>Daniel Mann &amp; Pam Groves</b> Geography Program University of Alaska Fairbanks, AK 99775 907-455-6249 dhmann@alaska.edu	Ikpikpuk and Titaluk Rivers	June 15 - July 31	paleontological and quaternary stratigraphy surveys	3	Helicopter	10	Umiat	Ikpikpuk River, Maybe Creek, Titaluk River
	Ikpikpuk and Titaluk Rivers	June 15 - July 31	paleontological and quaternary stratigraphy surveys	3	Fixed-wing	10	Umiat	Ikpikpuk River, Maybe Creek, Titaluk River
<b>Bureau of Land Management (BLM) Deb Nigro:</b> Email: dnigro@blm.gov work: 474-2324	Lake to lake survey in Fish Creek Watershed	June 19 - 24	Yellow-billed Loon Surveys	2	Helicopters: A-Star N31MH	10	Inigok	Inigok
<b>Bureau of Land Management (BLM) Matt Whitman</b> mwhitman@blm.gov 907-474-2251	Fish Creek Watershed (based out of Inigok)	June 25 - Aug 31	Interdisciplinary studies	2	Fixed-wing	120	Deadhorse, Inigok (cache <210 gal)	Inigok
<b>EarthScope Transportable Array Project</b> Robert Busby IRIS/ US Array 1200 New York Avenue NW, Suite 400 Washington, DC 20005	Throughout NPRA	June - Sept 2014	Seismic instrument placement location reconnaissance	2	Helicopter	45	Eagle Creek, Ivotuk, Desperation Lake	Eagle Creek & Ivotuk
<b>NOAA Ron Heintz</b> 17109 Pt. Lena Loop Rd. Juneau, AK 99801 907-789-6058	Eelson Lagoon (Cooper Island and Plover Point)	July 1 - September 15	Oceanographic and Fisheries Surveys	3 to 5	ATVs, Remotely operated Vessel; Zodiak; 36 foot aluminum launch.	0 zero	Barrow	None
<b>USGS Craddock</b>	Kuk & Kaolak Rivers	2 - 3 July	Sediment sampling	3-Jan	Helicopter	4-Jan	Barrow	Barrow
<b>NSB</b> Brian Person brian.person@north-slope.org	Ikpikpuk River Delta	July 5-9 and July 31- August 9	Vegetation Work	3	Helicopter	40	At camp site	Ikpikpuk delta
<b>Bureau of Land Management (BLM) Matt Whitman</b> mwhitman@blm.gov, 474-2250	Meade/Inaru Rivers	July 10 - 17	Fish studies	1	Helicopter: A-Star N31MH	4	Inigok, Ikpikpuk	Meade/Inaru Rivers (N70 55.278 W156 12.945)

<b>Bureau of Land Management (BLM)</b> Deb Nigro: Email: dnigro@blm.gov; work: 474-2324	Oumalik Lakes region majority of lakes south of 70 N	July 17 - 22	Peregrine surveys	2	Helicopter: R-44 tail number not yet known	20	Inigok and Atqasuk and Umiat	Inigok
<b>Bureau of Land Management (BLM)</b> Dave Yokel: dyokel@blm.gov, work 474-2314	NPRA in square defined by Inigok at SW corner, Kogru River on the north, and Ocean Point on the east	July 17 and July 31	Visiting vegetation plots	2	Helicopters: A-Star N31MH	100	Inigok	Umiat
<b>Bureau of Land Management (BLM)</b> (Richard Kemnitz) / USGS (Clow/Urban) rkemnitz@blm.gov, 474-2225	Northern NPR-A	July 20 - August 24	Long-term climate monitoring studies (sites)	3	Helicopter: A-Star N31MH	30	Inigok, Ikpikpuk, Umiat, Barrow, Atqasuk, Wainwright	Inigok
<b>United States Geological Survey (USGS)</b> John Pearce, Supervisory Wildlife Biologist, USGS Alaska Science Center, 4210 University Drive, Anchorage, Alaska 99503. 907-786-7094, Email: jpearce@usgs.org	Fish Creek Area	Jul 25- Aug 2 (Up to 2 days sometime between )	We will capture brood flocks of brant in drive traps at the 2 locations to recapture adult females previously marked with geolocators on the Colville River Delta and to assess variation in body condition among habitat types between TLSA and Colville River Delta.	up to 10	R44 Helicopter to capture brood flocks of brant and transport gear/personnel	20 combined for all sites		Within 1 mile of the coast from N70.36, W-151.13 to N70.41 W-151.37. Exact locations will depend on where brant brood flocks are located. Banding will occur at no more than 3 sites.
<b>NSB</b> Brian Person brian.person@north-slope.org	Ikpikpuk River Delta	July 31 - August 4	Snow Goose Colony Work	9	Fixed-wing (24) and helicopter (60)	84	At camp site	Ikpikpuk delta
<b>UAF and Bureau of Land Management (BLM)</b> AIM Dave Yokel: dyokel@blm.gov, work 474-2314	western NPRA, within 100-mile radius of Atqasuk	August 4 - 14	Visiting vegetation plots	4	Helicopters: A-Star N31MH	40	Atqasuk; Ikpikpuk or Inigok in emergency	Atqasuk
<b>Perot Museum</b> Anthony Fiorillo	2 locations: Pediomys Point and Liscomb Bonebed - Ocean Point on Colville River	August 12 - 24	Paleontological investigations	4	Fixed-wing	8	commercial site outside NPR-A	Pedimys Pt.: N 70 00.959', W 151 35.402' Liscomb Bonebed: N70 05.060', W 151 33.166'
<b>Alaska Natural Heritage Program (ANHP) and Bureau of Land Management (BLM)</b> (Dave Yokel et al) dyokel@blm.gov, work 474-2314	western NPRA, within 100-mile radius of Atqasuk	August 25 - 29	Visiting vegetation plots	6	Helicopters: A-Star N31MH	82	Atqasuk; Ikpikpuk or Inigok in emergency	Atqasuk
<b>USGS</b> (Zimmerman)	West NPRA	July 15 - August 15	Climate Change Studies	5	Helicopter	16	Atqasuk & Barrow	Atqasuk
<b>UAF Museum - Patrick Druckenmiller</b>	Lower Colville River upstream from Ocean Point	August 12 - 31	Paleontological survey	8	Fixed-Wing	20	N/A	Along Colville River
<b>Kristin Simac</b> - Wildlife Biologist USGS, 4210 University Drive, Anchorage Alaska 99508	Along and near the coast from Barrow to the Colville Delta	September 11, 2013 – September 25, 2013	Conduct polar bear surveys	3 - 4	Helicopter	10 (in the NPR-A)	Point Loney	None

## Infrastructure Development

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
<b>AECOM</b>	Inigok	April	Bring in and set up meteorological station	5	Rolligon	0	None	None
<b>Arnie's Northern Outfit &amp; Cargo</b>	Across the northern NPR-A	June 2014 ~ December 2015	Moving cargo and possibly people to and from Barrow and Deadhorse	4	ground vehicle	none	Barrow and Deadhorse	None
<b>ASRC Energy</b>	Across the northern NPR-A	Aug 4 - Aug 9	Ground surveys for broadband installations	5	Helicopter	10		

## Restoration/Cleanup

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
Alaska Clean Seas	Throughout the coastal NPRA (no more than 50 miles from the coast)	year-round	Emergency response oil spill training	6 to 8	mainly by vessel some ground possible	n/a	Deadhorse	Deadhorse
Olgoonik Specialty Contractors LLC (OSC)	Wainwright DEW Line Station	March 17 - September 24	Demolition and restoration	25	Ice road March-May, equipment by Rolligon or by air cargo and returned either by barge or air cargo, small boat transport to the radar site for camp supply and crew changes during the summer months.	64	10,000 gallons on site	Field Camp at DEW Line site
Arctic Catering	Inigok	March - April	Camp storage	0	N/A	0	N/A	Inigok
USACE Cape Simpson (David Jadhon)	Simpson Test Core Wells 26, 30 and 30a	one day in June 2014	Initial reconnaissance of sites	4	Helicopter	2	Cape Simpson	Cape Simpson
USACE Cape Simpson (David Jadhon)	Simpson Test Core Wells 26, 30 and 30a	2 weeks in August 2014	Surface clean up of sites	4 to 6	Helicopter	168	Cape Simpson	Cape Simpson

## Inspections

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
Bureau of Land Management (BLM) (Donna Wixon: Email: dwixon@blm.gov Phone: 907-474-2301)	WCS 70.55343° N, 154.69750° W.	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Peak Trail. NE & NW NPRA	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	40	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	South NPR-A (south of 70 deg N)	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	20	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Gary Creek N70.639257 W152.519960	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Chipp River South N70.39503 W155.40822	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Lonely N70.90960 W153.24223	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	4	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Lonely N70.90960 W153.24224	August 25 - 29	Site Inspections	4	Fixed Wing	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Chipp River North N70.69646 W155.29926	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	East Long Lake N70.67900 W152.56242	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Conoco 2014 sites NE NPRA	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	14	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Various other locations throughout NPR-A	August 25 - 29	Site Inspections	3	Helicopter: A-Star N31MH	40	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Northern NPR-A	August 25 - 29	Oil/gas (sites & trails) and lands/realty (sites & trails) inspections	3	Helicopter: A-Star N31MH	40	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
Waiwright Dew Line Station	August 25 - 29	Site Inspections	4	Helicopter: A-Star N31MH	20	Inigok, Ikpikpuk, Umiat, Barrow	Umiat	

	Waiwright Dew Line Station	August 25 - 29	Site Inspections	4	Fixed Wing	2	Inigok, Ikpikpuk, Umiat, Barrow	Umiat
	Umiat (south of 70 deg N)	August 25 - 29	Site Inspections	4	Helicopter: A-Star N31MH	20	Inigok, Ikpikpuk, Umiat, Barrow	Umiat

## Recreation

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
<b>Wilderness Alaska</b> (Macgill Adams <a href="http://www.wildernessalaska.com">www.wildernessalaska.com</a> )	Nigu/Etivluk Rivers	June 7 - 16	River rafting, hiking, camping	10	Fixed-wing charter: Wright Air caravan from Fairbanks to Ivotuk, Coyote Air to put in and pick up	10	commercial site outside NPR-A	Along Nigu/Etivluk
<b>Arctic Treks:</b> Carol Kasza & Jim Campbell <a href="http://www.arctictreksadventures.com/">http://www.arctictreksadventures.com/</a>	Utukok River	June 10 – 17	Commercial rafting trips	Max 12	Fixed-wing (chartered wheeled Beaver that can carry 4 people plus gear, and be dropped off and picked up on gravel bars.	Max 12	commercial site outside NPR-A	Camps along Utukok
<b>Wilderness Alaska</b> (Macgill Adams <a href="http://www.wildernessalaska.com">www.wildernessalaska.com</a> )	Kokolik River	June 16 - 25	River rafting, hiking, camping	9	Fixed-wing charter: Wright Air caravan from Fairbanks to Ivotuk, Coyote Air to put in and pick up	10	commercial site outside NPR-A	Along Kokolik
<b>Arctic Treks:</b> Carol Kasza & Jim Campbell <a href="http://www.arctictreksadventures.com/">http://www.arctictreksadventures.com/</a>	Kokolik River	June 17 - 23	Commercial rafting trips	12	Fixed-wing	12	commercial site outside NPR-A	camp site location
<b>Arctic Treks:</b> Carol Kasza & Jim Campbell <a href="http://www.arctictreksadventures.com/">http://www.arctictreksadventures.com/</a>	Nigu River into the Etivlik to its junction with the Colville.	August 1 – 10.	Commercial rafting trips	Max 8	Fixed-wing (chartered wheeled Beaver that can carry 4 people plus gear, and be dropped off and picked up on gravel bars.	Max 12	commercial site outside NPR-A	Camps along Nigu and Etivlik
<b>Too-Loo-uk River Guides</b> (Juliette Boselli)	From the upper Nigu to the mouth of the Etivluk and Colville rivers	August 3 - 12	Guided raft trip/Wildlife viewing	11	Fixed-wing (Wright Air Charter from Fairbanks to Ivotuk, Coyote charter from Ivotuk to put ins)	4 to 6	commercial site outside NPR-A	Along Nigu, Etivluk, and Colville
<b>Arctic Wild</b> Michael Wald (part owner and guide): Phone: 907.479.8203; Toll-Free 888.577.8203 Email: <a href="mailto:info@arcticwild.com">info@arcticwild.com</a> Website: <a href="http://www.arcticwild.com">www.arcticwild.com</a>	Etivluk River	August 14 - 20	rafting/hiking	2 to 8	Fixed-wing charter	up to 10	commercial site outside NPR-A	Along rivers

## Guided Hunting

WHO	WHERE	WHEN	WHAT	NO. PEOPLE	ACCESS or Helicopter Make and Tail Number	NO. LANDINGS & TAKEOFFS	FUEL SITES	FIELD CAMP
<b>Full Curl Outdoors</b> (Aaron Bloomquist)	State Game Management Area 26-12, Nigu, Colville and Etivluk rivers	Between July 28 - September 15	Guided caribou/bear hunting trips	3 Groups of 4 each	Fixed wing, rafts	15	N/A commercial site outside NPR-A	Along Nigu and Colville
<b>Jeffrey S Waring</b> DBA: Bowhunter Magazine and TV/Intermedia Outdoors Inc. 6385 Flank Drive, Suite 800 Harrisburg, Pennsylvania 17112	lands within Game Management Units 26-10, 11 & 12	August 17 - 31	Film permit to conduct a documentary style video for the television show Bowhunter	4	Fixed-wing to Umiat and fixed-wing to Colville River near the Awuna River	10	Umiat and a commercial site outside NPR-A	Along Colville River.

\* The National Petroleum Reserve – Alaska (NPR-A) is managed by the U.S. Dept. of the Interior Bureau of Land Management (BLM).

This spreadsheet only includes projects that are permitted by the BLM: it is not a complete list of science and research projects in the NPR-A or on the North Slope. Many North Slope projects not listed here are coordinated by the North Slope Borough's Dept. of Wildlife, the National Science Foundation (NSF), the U.S. Dept. of the Interior Bureau of Ocean Energy Management (BOEM, formerly MMS), or through universities. A web-based and searchable index of NSF projects can be found at: <http://armap.utep.edu/armap2d/#>. A list of the Bureau of Ocean and Energy Management's (BOEM) new and ongoing projects in the Chukchi and Beaufort seas can be found here: <http://www.boem.gov/akstudies/> The North Slope Science Initiative's website also provides information on science projects at <http://www.northslope.org>

For more information on BLM's projects or to obtain copies of this spreadsheet, please contact Stacey Fritz in BLM's Arctic Field Office: 1150 University Ave. Fairbanks, AK 99709 Phone: (907)474-2309; toll free 1-800-437-7021; cell (907) 687-6549; email [sfritz@blm.gov](mailto:sfritz@blm.gov)