

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	Fortymile Wild & Scenic River Archaeological Survey & Monitoring - 2019
<i>Field or district:</i>	Eastern Interior Field Office
<i>Org. code:</i>	LLAKF02000
<i>Secretarial priority (Oct.-Mar.):</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 110 survey
<i>Project summary:</i>	<p>Eastern Interior Field Office archaeologist Robin Mills organized a proactive, cultural resources survey this year along the Fortymile River Wild & Scenic River via river rafts. The crew members included BLM seasonal archaeology technician Marly McLaughlin, and volunteer Sam Coffman who is an employee of the University of Alaska Museum of the North. This was the fourth year that BLM and UAMN partnered to survey intensively together in the FWSR corridor. The BLM manages 1- 2 million acres of land throughout the Fortymile River drainage, including the FWSR corridor, and yet limited archaeological surveys have occurred in these areas over the decades. The surveys in 2019 occurred primarily along the Dennison Fork of the Fortymile River, but other spot areas in the corridor were also surveyed and tested. In addition to 347 acres surveyed (BC) and 14 known sites monitored (MY), 10 new sites were discovered, all prehistoric sites. Also, archaeological testing at four previously identified prehistoric sites (49-EAG-00564, 49-EAG-00559, 49-EAG-00599, and 49-TNX-00254) was undertaken to obtain organic material to date the sites. This project was not linked to a separately funded BPSS project, but used only 1050 funds allocated to the field office for maintaining the cultural program. Funds expended include per diem for the surveyors, and a small contract to write the final report.</p>
<i>BPSS project number:</i>	none
<i>BLM funding amount:</i>	\$2,860
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	University of Alaska Museum of the North (Fairbanks, AK) / \$3000 (time/salary)
<i>PE units:</i>	347 BC acres; 14 MY monitored (& tested) sites; 10 FD new sites discovered.
<i>Photo number: Mills_40mile survey_LLAKF02000_2019-1".</i>	<i>Caption:</i> Archaeological float trip survey in the Fortymile Wild & Scenic River corridor, Eastern Interior FO, Alaska. The surveyors floated and surveyed from a Pro Pioneer Soar raft

2019 Major Highlights from Alaska

	(blue, foreground), setting up a new campsite each night of the 10 day survey.
<i>Photo number:</i> Mills_40mile survey_LLAKF02000_2019-2”.	<i>Caption:</i> Archaeological float trip survey in the Fortymile Wild & Scenic River corridor, Eastern Interior FO, Alaska. University of Alaska Museum of the North employee Sam Coffman taking notes at a newly discovered prehistoric hunting overlook site, overlooking the Dennison Fork of the Fortymile Wild & Scenic River.
<i>Photo number:</i> Mills_40mile survey_LLAKF02000_2019-3”.	<i>Caption:</i> Archaeological float trip survey in the Fortymile Wild & Scenic River corridor, Eastern Interior FO, Alaska. University of Alaska Museum of the North employee Sam Coffman taking notes at a prehistoric camp site on a river bank above the Archaeological float trip survey in the Fortymile Wild & Scenic River corridor. University of Alaska Museum of the North employee Sam Coffman taking notes at a newly discovered prehistoric hunting overlook site, overlooking the Dennison Fork of the Fortymile Wild & Scenic River.
<i>Photos number:</i> Mills_40mile survey_LLAKF02000_2019-4”.	<i>Caption:</i> Archaeological float trip survey in the Fortymile Wild & Scenic River corridor, Eastern Interior FO, Alaska. Archaeological test pit stratigraphic profile. Dozens of tests pits were dug searching for buried prehistoric remains during the survey. All soil was screen through 1/8” mesh so as not to miss any small artifacts. The light gray ash layer at the top of the profile fell across the Fortymile region 1900 years ago.
<i>Photos number:</i> Mills_40mile survey_LLAKF02000_2019-5”.	<i>Caption:</i> Archaeological float trip survey in the Fortymile Wild & Scenic River corridor, Eastern Interior FO, Alaska. Scenic overview of a section of the Dennison Fork of the Fortymile Wild & Scenic River.



Mills_40mile survey_LLAKF02000_2019-1”. 150 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska



Mills_40mile survey_LLAKF02000_2019-2". 200 kb. Larger JPEG submitted with report.



Mills_40mile survey_LLAKF02000_2019-3". 250 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska



Mills_40mile survey_LLAKF02000_2019-4. 200 kb. Larger JPEG submitted with report.



Mills_40mile survey_LLAKF02000_2019-5. 150 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	Mosquito Flats Archaeological Reconnaissance & Survey - 2019
<i>Field or district:</i>	Eastern Interior Field Office
<i>Org. code:</i>	LLAKF02000
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 110 survey
	<p><i>Project summary:</i> Eastern Interior Field Office archaeologist Robin Mills organized a proactive, cultural resources survey this year in the Mosquito Flats, a large bowl-shaped wetlands which forms the headwaters of the Mosquito Fork, a major tributary and a part of the Fortymile Wild & Scenic River system. Four BLM cultural resource employees participated. The Flats, mostly managed by the BLM and covering roughly 165 square-miles (105,000 acres), has never been surveyed in any manner for cultural resources, owing to its isolation and the logistical challenges involved. A two-day helicopter based reconnaissance of the Flats took place during the early summer to assess its potential for prehistoric survey. The entire Flats was criss-crossed during the recon. Landing access was extremely restricted. That, and limited relief, greatly reduced the potential for identifying potential prehistoric locales throughout the Flats. Four potential locales were subsurface tested, however, and one prehistoric site was located: a large prehistoric hunting lookout and cache site dating to late prehistoric times (based upon subsequent radiocarbon dating). This project was not linked to a separately funded BPSS project, but used 1050 funds allocated to the field office for maintaining the cultural program. Funds were expended largely on two days of helicopter support and fuel, as well as some on per diem. The crew stayed at U.S. Fish & Wildlife Service seasonal quarters during the mission.</p>
<i>BPSS project number:</i>	none
<i>BLM funding amount:</i>	\$17,000
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	0
<i>PE units:</i>	20 BC acres, 1 FD new site located
<i>Photo number:</i> Mills_Mosquito Flats_LLAKF02000_2019-1	<i>Caption:</i> Archaeological helicopter reconnaissance in the Mosquito Flats, Fortymile River drainage, Eastern Interior FO Alaska. Subsurface-tested landform in the Flats, between two small ponds. Negative for cultural resources.

2019 Major Highlights from Alaska

<i>Photo number:</i> Mills_Mosquito Flats_LLAKF02000_2019-2	<i>Caption:</i> Archaeological helicopter reconnaissance in the Mosquito Flats, Fortymile River drainage, Eastern Interior FO Alaska. Subsurface-tested ridgline landform on which was found a late prehistoric archaeological site.
<i>Photo number:</i> Mills_Mosquito Flats_LLAKF02000_2019-3	<i>Caption:</i> Archaeological helicopter reconnaissance in the Mosquito Flats, Fortymile River drainage, Eastern Interior FO Alaska. Archaeology seasonal technician Marley McLaughlin in full PPE (personal protection equipment & clothing) inside helicopter.



Mills_Mosquito Flats_LLAKF02000_2019-1. 100 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska



Mills_Mosquito Flats_LLAKF02000_2019-2. 100 kb. Larger JPEG submitted with report.



Mills_Mosquito Flats_LLAKF02000_2019-3. 100 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	Travel Management Plan Archaeological Trails Survey - 2019
<i>Field or district:</i>	Eastern Interior Field Office
<i>Org. code:</i>	LLAKF02000
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	1. Enhance visitor experience
<i>Theme:</i>	Section 106 project
<i>Project summary:</i>	<p>During the 2019 field season, BLM archaeologists completed a Class II and III survey of Off-Highway Vehicle (OHV) routes within the Steese National Conservation Area (SNCA) and White Mountains National Recreation Area (WMNRA) under the direction of Robin Mills, BLM Archaeologist and project manager. The WM NRA and SNCA are found managed by BLM's Eastern Interior Field Office, based out of Fairbanks, Alaska.</p> <p>This project was undertaken to comply with Section 106 of the National Historic Preservation Act to meet the agency's obligation to identify cultural resources in areas impacted by OHV use. This survey was necessitated by the development of a new Travel Management Plan to assess current OHV routes. The area of potential effect (APE) includes all trails and routes with potential to be categorized as OHV limited, summer-use trails in the WMNRA and the SCA units, a 50ft ROW, and both current and potential recreation areas adjacent to trail routes which may be impacted by designation changes.</p> <p>The project objective included surveying existing impacted trails and routes, exposed surface materials within and adjacent to trails and routes, and potential impacted areas in the ROW to Class II or Class III survey standards. During the 2019 field season (June-August) a total of 145 miles of trails and routes were surveyed.</p> <p>This project was not linked to a separately funded BPSS project, but used unallocated funds associated with Work Months of currently unfilled positions in FDO. Funds were allocated by FO and DO management. Funds were expended largely on labor after hiring two seasonal archaeology technicians to conduct the survey and write the final report, as well as some on per diem. The crew stayed at BLM field stations for most of the mission, but also included some camping.</p>
<i>BPSS project number:</i>	none

2019 Major Highlights from Alaska

<i>BLM funding amount:</i>	\$44,000
<i>Subactivity:</i>	various, including planning and recreation
<i>Partners/contribution:</i>	n/a
<i>PE units:</i>	1884 BC acres surveyed, 8 FD new sites found, 5 MY known sites monitored.
<i>Photo number:</i> Mills_Trails survey_LLAKF02000_2019-1	<i>Caption:</i> Archaeological OHV survey in the White Mountains NRA & Steese NCA, Eastern Interior FO Alaska. BLM seasonal archaeology technician Steve Lanford on OHV in a boreal forest setting.
<i>Photo number:</i> Mills_Trails survey_LLAKF02000_2019-2	<i>Caption:</i> Archaeological OHV survey in the White Mountains NRA & Steese NCA, Eastern Interior FO Alaska. Braided user-made trails up onto an elevated topographic landform.
<i>Photo number:</i> Mills_Trails survey_LLAKF02000_2019-3	<i>Caption:</i> Archaeological OHV survey in the White Mountains NRA & Steese NCA, Eastern Interior FO Alaska. BLM seasonal archaeology technician Steve Lanford surveying a user-made OHV trail for cultural resources.
<i>Photos number:</i> Mills_Trails survey_LLAKF02000_2019-4	<i>Caption:</i> Archaeological OHV survey in the White Mountains NRA & Steese NCA, Eastern Interior FO Alaska. BLM seasonal archaeology technician Steve Lanford digging a test pit and screening its contents, searching for buried cultural deposits on an elevated topographic feature.
<i>Photos number:</i> Mills_Trails survey_LLAKF02000_2019-	<i>Caption:</i> Archaeological OHV survey in the White Mountains NRA & Steese NCA, Eastern Interior FO Alaska. Prehistoric worked biface found adjacent to a user-made OHV trail.



Mills_Trails survey_LLAKF02000_2019-1. 175 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska



Mills_Trails survey_LLAKF02000_2019-2. 140 kb. Larger JPEG submitted with report.



Mills_Trails survey_LLAKF02000_2019-3. 180 kb. Larger JPEG submitted with report.



Mills_Trails survey_LLAKF02000_2019-4. 160 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska



Mills_Trails survey_LLAKF02000_2019-5. 150 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	University of Alaska Museum of the North, Archaeology & Earth Sciences Departments' BLM Collections
<i>Field or district:</i>	Fairbanks District Office & Arctic District Office
<i>Org. code:</i>	LLAKF00000 & LLAKR00000
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Museum property
<i>Project summary:</i>	<p>The BLM and the University of Alaska Museum of the North (UAMN), in Fairbanks, Alaska, continue to work together to properly house and care for existing BLM-owned artifacts and fossils housed at that repository. The BLM has more than 1,700 accessioned archaeology collections at UAMN, with an estimated 300,000 artifacts present in these collections, of which 202,306 have been catalogued. The UAMN Earth Sciences Department has the largest collection of fossils in Alaska, including Cretaceous dinosaurs & Ice Age mammals. About 1/3 to 1/2 of these collections come from BLM-managed land: more than 140 accessions from 1000 localities, including more than 20,000 specimens.</p> <p>A 5-year assistance agreement between the BLM and Earth Sciences ended in FY15, after successfully bringing up to modern curatorial standards <u>all</u> BLM-managed fossils (>20,000) in the facility. A similar 5-year agreement ended in FY18 between the BLM and UAMN's Archaeology Department. During the current FY19 reporting cycle, the BLM provided to UAMN Archaeology funds to continue the necessary work of bringing existing "legacy" collections up to modern curatorial standards. In FY2019, a total of 19 different accessions, approximately 9,557 artifacts and specimens, 47 linear feet of archaeological documentation, and 21 cubic feet of soil and wood samples were upgraded, processed, and/or transferred by UAMN.</p> <p>This project was not linked to a separately funded BPSS project, but used unallocated 1050 funds provided by the Alaska SO.</p>
<i>BPSS project number:</i>	none
<i>BLM funding amount:</i>	\$10,000
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	\$0
<i>PE units:</i>	19 BD collections (9,557 artifacts)

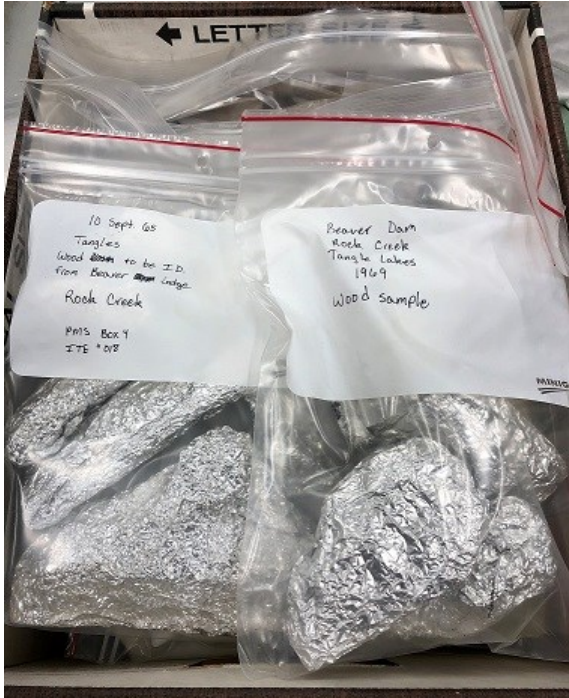
2019 Major Highlights from Alaska

<p><i>Photo number:</i> Mills_Museum Collections_FDO & RDO_2019-1</p>	<p><i>Caption:</i> University of Alaska Museum of the North, Legacy BLM collections. Fred West documentation rehoused and in permanent storage.</p>
<p><i>Photo number:</i> Mills_Museum Collections_FDO & RDO_2019-2</p>	<p><i>Caption:</i> University of Alaska Museum of the North, Legacy BLM collections. Fred West archaeological samples rehoused and in archival storage.</p>
<p><i>Photo number:</i> Mills_Museum Collections_FDO & RDO_2019-3</p>	<p><i>Caption:</i> University of Alaska Museum of the North, Legacy BLM collections. UAMN Arctos catalog record from Nukleet with location information and photograph.</p>



Mills_Museum Collections_FDO & RDO_2019-1. 60 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska



Mills_Museum Collections_FDO & RDO_2019-2. 95 kb. Larger JPEG submitted with report.

Not secure | arctos.database.museum/guid/UAM:Arc:1-1949-0085

Arctos Collaborative Collection Management Solution

UAM:Arc:1-1949-0085 Norton Bay quad object

ulu handle and blade
North America, United States, Alaska, Norton Bay Quad
1949 (1949-01-01 - 1949-12-31)

Identifications | Accn | Locality | Agents | Parts | Part Locn. | Attributes | Other IDs | Media | Encumbrances

Identifications

ulu handle and blade
: unidentifiable
Identified by James Louis Giddings on 1949
Nature of ID: unknown
Remarks: Former nature_of_id: legacy.

Collector(s)
James Louis Giddings

Identifiers
AHRs (Alaska Heritage Resources Survey): NOB-00001
Locality ID: Nukleet

Media

Showing Media results 1 - 4 of 4 [view details]
Media linked to this Specimen.

Part Name	Condition	Disposition	Qty	In Container	PL Path	Loan	Event	Remarks
object	good	In collection	1					

Attributes

materials: wood, slate
unknown, 2016-07-08
provenience: NI-1-8
unknown, 2016-07-08

Entered By: Scott Shirar on 2016-07-11
Last Edited By: DBA on 2019-10-07 More

Accession
Edit 1-1949 (01) or View 1-1949 (01)

Mills_Museum Collections_FDO & RDO_2019-3. 125 kb. Larger JPEG submitted with report.

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	SHEEP MINERAL LICK SURVEY
<i>Field or district:</i>	Central Yukon Field Office
<i>Org. code:</i>	LLAKF0300
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 110 survey
<i>Project summary:</i>	<p>In July, the CYFO archaeologist Crystal Glassburn joined an ongoing ecology project documenting the use of mineral licks by Dall Sheep in the central Brooks Range. This included pedestrian surveying around five mineral licks to look for hunting blinds, cache locations, or other archaeological materials. Two historic-period hunting camps and one prehistoric site associated with the Arctic Small Tool tradition were located near two of the mineral licks. A possible collapsed rock cairn was also located at a third lick. In addition, several other areas were identified as high potential for subsurface testing for future work. This was the first systematic survey of mineral licks for archaeological materials in this area of the Brooks Range.</p> <p>Bad weather on two of the field days prevented the helicopter from flying, so the opportunity was used to monitor an area used by hikers off the Dalton Highway in the Bonanza Tors area. This included surveying 200 acres and monitoring 6 known sites.</p>
<i>BPSS project number:</i>	BPS-15519
<i>BLM funding amount:</i>	\$5,000
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	BLM ecology program
<i>PE units:</i>	400 BC; 3 FD; 6 MY
<i>Photo number:</i> Glassburn_LLAKF0300_01	<i>Caption:</i> BLM Seasonal Ranger Zach Hull holds up a biface that was found during survey of sheep mineral licks in the Brooks Range, Central Yukon Field Office, Alaska.
<i>Photo number:</i> Glassburn_LLAKF0300_02	<i>Caption:</i> View of the Snowden Mountain mineral lick, looking north into the Deitrich River Valley, Central Yukon Field Office, Alaska.
<i>Photo number:</i> Glassburn_LLAKF0300_03	<i>Caption:</i> BLM Seasonal Ranger Zach Hull assists with survey of a landform that is popular with hikers in the Bonanza Tors area along the Dalton Highway in the Central Yukon Field Office, Alaska.

2019 Major Highlights from Alaska



Glassburn LLAKF0300_01 – separate JPEG submitted with this report



Glassburn LLAKF0300_02 – separate JPEG submitted with this report



Glassburn LLAKF0300_03 – separate JPEG submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	TOOLIK SURVEY & OUTREACH
<i>Field or district:</i>	Central Yukon Field Office
<i>Org. code:</i>	LLAKF0300
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 110 survey
<i>Project summary:</i>	<p>As part of an ongoing project from 2018, BLM partnered with the Natural Science Foundation (NSF) to complete proactive archaeological survey of approximately 8,000 acres near the Toolik Field Station located on lands managed by CYFO. Toolik is a research facility located in the northern foothills of the Brooks Range that focuses on change in arctic ecosystems. Work has been ongoing there since 1975, but systematic survey of the area has been limited. In 2018, NSF agreed to fund archaeological surveys in the areas that have on-going research, and a CRM company was contracted to survey 12,000 acres in 2018, and another 8,000 acres this field season. Nine new sites were located and recorded, including a site that likely dates to the Paleoarctic Tradition (~12,000 to 6,000 BP).</p> <p>CYFO archaeologist Crystal Glassburn also gave two presentations to the scientific research community that works at TFS to share information about the work. One presentation was given via phone at a conference in Portland, OR, and the other was given in person in August at the research station. The presentations focused on the ethnohistory of the region, the ongoing archaeological surveys, and the value collecting and preserving archaeological information. Both presentations were well received and researchers expressed interest in learning and incorporating more ethno-cultural perspectives into their work at TFS.</p>
<i>BPSS project number:</i>	BPS-15519
<i>BLM funding amount:</i>	\$3,500
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	NSF/~\$50,000
<i>PE units:</i>	9 FD, 2 AE
<i>Photo number:</i> Glassburn_LLAKF0300_04	<i>Caption:</i> Contract archaeologists Jake Anders and Katie Daniels test a high probability landform in the northern foothills of the Brooks Range, Central Yukon Field Office, Alaska.
<i>Photo number:</i> Glassburn_LLAKF0300_05	<i>Caption:</i> Outline of a stone tent ring found during survey near the Toolik Field Station in the Central Yukon Field Office, Alaska.

2019 Major Highlights from Alaska

Photo number:

Glassburn_LLAKF0300_06

Caption: Archaeologists carefully survey exposed ground surface near a small lake in the Central Yukon Field Office, Alaska.



Glassburn LLAKF0300_04 – separate JPEG submitted with this report



Glassburn LLAKF0300_05 – separate JPEG submitted with this report



2019 Major Highlights from Alaska

Glassburn LLAKF0300_06 – separate JPEG submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	MONITORING & INTERPRETIVE WORK IN THE DALTON CORRIDOR
<i>Field or district:</i>	Central Yukon Field Office
<i>Org. code:</i>	LLAKF0300
<i>Secretarial priority (Oct.-Mar.):</i>	3. Restore trust and be a good neighbor
<i>Secretarial priority (Apr.-Sep.):</i>	1. Enhance visitor experience
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	<p>In August, the CFYO archaeologist and recreation staff spent five days working along the Dalton Highway Corridor. The trip was focused on monitoring historic sites and developing interpretive displays at the Arctic Interagency Visitor Center (AIVC). Work has been ongoing for several years to develop an interpretive historic mining display to showcase various historic mining methods that were used in the Koyukuk Mining District between 1890s-1940s. The display is being partially funded through an MOA with the Alaska DOT & PF which was signed in 2019. As part of the work, staff visited the Wilcox Drift Mine (CHN-00022), a portion of which is going to be recreated at the AIVC for the interpretive display, and stabilized several pieces of historic mining equipment.</p> <p>During the trip, volunteer Dorreen Cooper also metal detected and mapped the old Coldfoot cemetery, which is adjacent to the interpretive mining display, in an effort to work on restoration of grave markers and provide more information for visitors about its use during the height of the Koyukuk gold rush.</p>
<i>BPSS project number:</i>	BPS-15519
<i>BLM funding amount:</i>	\$5,500
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	AKDOT & PF/\$67,000
<i>PE units:</i>	4 MY
<i>Photo number:</i> Glassburn_LLAKF0300_07	<i>Caption:</i> Bill Hedman cuts a tree growing out of the roof of the historic Brockman cabin (CHN-00069) during a monitoring visit along the Dalton Corridor in the Central Yukon Field Office, Alaska.
<i>Photo number:</i> Glassburn_LLAKF0300_08	<i>Caption:</i> Collapsing cabin at the Wilcox Drift Mine (CHN-00022), located in the Central Yukon Field Office, Alaska. Heavy snow load during the winter of 2019 (7+ feet) likely contributed to the collapse.

2019 Major Highlights from Alaska

Photo number:
Glassburn_LLAKF0300_09

Caption: Erosional edge at the Mosquito Lake site (PSM-00067), located in the northern foothills of the Brooks Range, Central Yukon Field Office, Alaska. Monitoring between 2015 and 2019 indicates the edge of the site is eroding at ~6 inches per year.



Glassburn LLAKFO300_07 – separate JPEG submitted with this report



Glassburn LLAKFO300_08 – separate JPEG submitted with this report



Glassburn LLAKFO300_09 – separate JPEG submitted with this report

2019 Major Highlights from Alaska

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	ALASKA CRDP & NCRIMS PROGRESS
<i>Field or district:</i>	Central Yukon Field Office
<i>Org. code:</i>	LLAKF0300
<i>Secretarial priority (Oct.-Mar.)::</i>	
<i>Secretarial priority (Apr.-Sep.):</i>	10. Modify our business practices & procedures
<i>Theme:</i>	CRDP/NCRIMS
<i>Project summary:</i>	<p>In May, CYFO archaeologist Crystal Glassburn attended the CRDP meeting in Boise, Idaho as the Alaska Data Representative. Jeff Weinberger, the Alaska SHPO database manager, also attended the meeting. The meeting focused on the progress with the national data standard (NCRIMS).</p> <p>Glassburn has also been working with Weinberger to meet IM-2018-079 (Guidance for Implementation of National Cultural Resource Management Data Standards) for cultural resource geospatial data on BLM-managed lands within Alaska. A contract in the amount of \$26,000 was awarded to the Alaska SHPO to make changes and updates within their database system to meet the needs for the NCRIMS data calls. SHPO anticipates completing system updates over the upcoming year, including launching a ‘Survey Module’ that will track surveys and inventories throughout AK.</p>
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	\$26,000
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	n/a
<i>PE units:</i>	n/a

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	Paleontological Resources Management
<i>Field or district:</i>	Alaska State Office
<i>Org. code:</i>	LLAK93000
<i>Secretarial priority (Oct.-Mar.):</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	10. Modify our business practices & procedures
<i>Theme:</i>	Paleontology
<i>Project summary:</i>	<p>In 2019, the BLM in Alaska was able to complete a new, updated edition of its Potential Fossil Yield Classification that will help streamline NEPA workload and better manage paleontological resources on Public Land.</p> <p>Work was done by staff and students at the University of Alaska Museum of the North as overseen by BLM Regional Paleontologist, Brent Breithaupt, with funding in FY 2019 for the Museum's work from BLM-Alaska. Brent is completing final review of the document, with information from it already used in planning efforts in Alaska.</p>
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	\$1,000
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	UA Museum of the North/probably a match
<i>PE units:</i>	n/a

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	NPR-A Pingo Survey Pilot Study
<i>Field or district:</i>	Arctic District Office
<i>Org. code:</i>	LLAKR0000
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Research
	<p><i>Project summary:</i> During July of 2019, Arctic DO archaeologist Joe Keeney conducted an initial pilot study for surveying pingos (mounds of earth-covered ice found in the Arctic and subarctic) for cultural remains in order to investigate their use by historic and/or prehistoric people. Keeney, BLM seasonal archaeologist Marley McLaughlin, and BLM biologist Tim Vosburgh visited eight of the pingos that are scattered throughout the eastern National Petroleum Reserve-Alaska. Accessing these sites by helicopter over three days, the crew identified signs of several recent and one historic use of these elevated landforms, which stand out within the otherwise flat landscape of the Arctic Coastal Plain. One site discovered in 2019 is located on what remains of a rapidly eroding pingo; this site contained historic food and fuel cans along with fragments of milled lumber with tiny brass nails, along with buried animal bone artifacts.</p>
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	\$15,000
<i>Subactivity:</i>	1310 and 1050
<i>Partners/contribution:</i>	: n/a
<i>PE units</i>	2 FD, 42 BC
<i>Photo number:</i> Keeney_Pingo_2019_LLAKR00000 1	<i>Caption:</i> Aerial view of collapsing pingo.
<i>Photo number:</i> Keeney_Pingo_2019_LLAKR00000 2	<i>Caption:</i> Inside of collapsing pingo. Site is located just above the edge in the photo's center.
<i>Photo number:</i> Keeney_Pingo_2019_LLAKR00000 3	<i>Caption:</i> Keeney and Vosburgh excavating a test pit on the collapsing pingo.
<i>Photos number:</i> Keeney_Pingo_2019_LLAKR00000 4	<i>Caption:</i> Aerial view of an intact pingo

2019 Major Highlights from Alaska



Keeney_Pingo_2019_LLAKR00000_1. Larger JPEG submitted with report.



Keeney_Pingo_2019_LLAKR00000_2. Larger JPEG submitted with report.



Keeney_Pingo_2019_LLAKR00000_3. Larger JPEG submitted with report.



Keeney_Pingo_2019_LLAKR00000_4. Larger JPEG submitted with report.

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	2019 Willow Area Survey
<i>Field or district:</i>	Arctic District Office
<i>Org. code:</i>	LLAKR0000
<i>Secretarial priority (Oct.-Mar.)::</i>	2. Sustainably develop our energy and natural resources
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 106 project
<i>Project summary:</i>	<p>In June-July 2019, Arctic DO archaeologist Joe Keeney and BLM seasonal archaeologist Marley McLaughlin conducted field surveys in the vicinity of the Willow development area in the northeastern National Petroleum Reserve-Alaska. Documented sites in the area are several miles from the nearest proposed development and the 2019 crew returned to the area to (1) monitor documented sites and refine their spatial mapping and boundaries using mapping-grade GPS, (2) survey along an unsurveyed route recently added to the proposed development, and (3) conduct opportunistic, proactive survey (oftentimes North Slope weather prevents access to planned survey areas). Travelling by helicopter, the crew accessed the planned sites for recordation and site condition monitoring, and flew at low altitude along the development routes and stopped on elevated, non-boggy areas. The 2019 crew effectively monitored and mapped eight documented sites and discovered two undocumented sites. Notable sites include (1) a known historic portage site containing wooden kayak paddles, ice cellars, and numerous artifacts including whale bone net sinkers; and (2) a previously unknown historic camp containing saw-cut caribou bones, milled and drifwood lumber fragments, and historic cans and jars.</p>
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	\$30,000
<i>Subactivity:</i>	1310 and 1050
<i>Partners/contribution:</i>	n/a
<i>PE units:</i>	8 MY, 2 FD, 194 BC
<i>Photo number:</i> Keeney Willow 2019 1	<i>Caption:</i> Kayak paddle from documented historic lake portage site.
<i>Photo number:</i> Keeney Willow 2019 2	<i>Caption:</i> Worked saw-cut whale rib net sinker from documented historic lake portage site.
<i>Photo number:</i> Keeney Willow 2019 3	<i>Caption:</i> Saw-cut caribou skull from previously undocumented historic camp site.
<i>Photos number:</i> Keeney Willow 2019 4	<i>Caption:</i> Historic Vaseline jar from previously undocumented historic camp site (ca. mid-20 th Century).

2019 Major Highlights from Alaska



Keeney_Willow_2019_LLAKR00000_1. Larger JPEG submitted with report.



Keeney_Willow_2019_LLAKR00000_2. Larger JPEG submitted with report.



Keeney_Willow_2019_LLAKR00000_3. Larger JPEG submitted with report.



Keeney_Willow_2019_LLAKR00000_4. Larger JPEG submitted with report.

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	Carter Spit ACEC Section 110 Work
<i>Field or district:</i>	Anchorage FO
<i>Org. code:</i>	LLAKA01200
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 110 survey
	<p><i>Project summary:</i> The BLM Anchorage Field Office administers the Carter Spit Area of Critical Environmental Concern (ACEC), which was designated in the Bay RMP and prioritized for future cultural resource survey. The AFO supported Section 110 work in the Carter Spit ACEC this year through the hiring of a Student Conservation Association (SCA) Intern, University of Alaska, Anchorage graduate student Elizabeth Ortiz. The ACEC contains many prehistoric beach ridges, and is on a part of the Bering Sea coast that is still used for bird and sea mammal hunting today. The BLM AFO Archaeologist and SCA Intern Elizabeth Ortiz conducted a three-day survey of the Carter Spit ACEC, and documented three new cultural resources, sites 49-GDN-00269, 49-GDN-0070, and 49-GDN-00271. The BLM submitted a Determination of Eligibility for the National Register of Historic Places to the Alaska SHPO for site 49-GDN-00271 in September 2019.</p>
<i>BPSS project number:</i>	N/A
<i>BLM funding amount:</i>	
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	SCA, partner in kind contributions \$10,050
<i>PE units:</i>	BC, FD
<i>Photo number:</i> AFO Photo 1 Carter Spit ACEC beach ridge	<i>Caption:</i> Aerial photo of a prehistoric beach ridge highlighted by fireweed, within the Carter Spit ACEC. Photo by Jenny Blanchard.
<i>Photo number:</i> AFO Photo 2 GDN-271 aerial	<i>Caption:</i> Aerial photo of site 49-GDN-00271, located in the Carter Spit ACEC. Photo by Jenny Blanchard.

2019 Major Highlights from Alaska



AFO Photo 1 Carter Spit ACEC beach ridge – separate JPEG also submitted with this report



AFO Photo 2 GDN-271 aerial –separate JPEG also submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	Haines Planning Tribal Consultation
<i>Field or district:</i>	Glennallen F.O.
<i>Org. code:</i>	LLAKA02000
<i>Secretarial priority (Oct.-Mar.):</i>	4. Ensure tribal sovereignty means something
<i>Secretarial priority (Apr.-Sep.):</i>	3. Work to ensure meaningful consultation with Tribes, ANCs
<i>Theme:</i>	Tribal consultation & coordination
<i>Project summary:</i>	This year the Glennallen Field Office, as part of archaeological surveys along the Chilkat River as well as developing the Haines Supplemental EIS, consulted extensively with the Chilkat Indian Village and the Chilkoot Indian Association to incorporate their concerns for both Places of Religious and Cultural Importance and Environmental Justice into the plan's range of alternatives. The cultural identities of these Tlingit tribes are strongly associated with the region's mountain goats and their habitat. The area's famous Chilkat Dancing Blankets, which are woven from mountain goat wool, are used in ceremonial dances to express the clan, moiety, and family of the dancer. Two alternatives in the plan seek to preserve mountain goat populations as well as hunting or subsistence opportunities. Additionally, these alternatives provide protections for sites and areas that are significant to the tribes as Places of Religious and Cultural Importance.
<i>BPSS project number:</i>	BPS-16-3600
<i>BLM funding amount:</i>	\$22,000
<i>Subactivity:</i>	1050
<i>Partners/contribution:</i>	none
<i>PE units:</i>	BC, MY, AJ
<i>Photo number: Photo 1</i>	<i>Caption: Chilkat River Rock Art Panel</i>



Photo 1 Chilkat River Rock Art Panel - separate JPEG also submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	SE Alaska Problematic Parcels
<i>Field or district:</i>	Glennallen F.O.
<i>Org. code:</i>	LLAKA02000
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 110 survey
<i>Project summary:</i>	<p>This year the Glennallen Field Office responded to concerns expressed by Klondike Gold Rush National Historical Park for possible undiscovered cultural resources on BLM managed parcels within and adjacent to the Chilkoot Trail and Dyea National Historic Landmark. The field office archaeologist met with NPS managers and staff to better understand the concerns expressed. These discussions were followed by on the ground archaeological and helicopter assisted surveys of the possible locations for historic sites associated with the Chilkoot Trail and Dyea Townsite. This surveys located a single pit feature on a BLM managed parcel within the NHL, which NPS staff believe may be a small “cold cellar” for a prospector’s or homesteader’s cabin. Also reported was a possible location for a small U.S. Army fort manned by “Buffalo Soldiers” during the Gold Rush. However, no surviving pilings from the waterfront fort were located this season from the air along the shorelines of Taiya Inlet. Additional on the ground surveys, supported by boat, will be necessary in 2020 to locate any remains of this important piece of the area’s history.</p>
<i>BPSS project number:</i>	BPS-15617
<i>BLM funding amount:</i>	\$4,000
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	NPS/None
<i>PE units:</i>	BC, MY
<i>Photo number:</i> Photo 2_Chilkoot Trail BLM managed parcel	<i>Caption:</i> Chilkoot Trail Boardwalk on BLM Parcel, BLM Archaeologist in foreground

2019 Major Highlights from Alaska



Photo 2 Chilkoot Trail BLM managed parcel - separate JPEG also submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	University of Alaska Fairbanks / Archaeological Field School
<i>Field or district:</i>	Glennallen Field Office
<i>Org. code:</i>	LLAKA02000
<i>Secretarial priority (Oct.-Mar.)::</i>	1. Create a conservation stewardship legacy second only to Teddy Roosevelt
<i>Secretarial priority (Apr.-Sep.):</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Field school
<i>Project summary</i>	The Glennallen Field Office worked with the University of Alaska, Fairbanks (UAF), the Alaska State Historic Preservation Officer (SHPO), Ahtna Inc., Gakona Village and Gulkana Village to conduct an a week long portion of an archaeological field school in the Tangle Lakes Archaeological District (TLAD). The BLM helped fund the excavation and a graduate student's analysis of the oldest dated sites in the TLAD, the Phipps Site through an existing Assistance Agreement. The site was previously excavated in the 1970's and early 1990's with very little documentation for the 11,500 year old site. This excavation answered lingering research questions from the region's archaeology community. Additionally, the BLM worked with UAF, SHPO, and Ahtna Inc., the ANCSA Regional Corporation, to complete a Memorandum of Agreement for the adverse effect to the remainder site from the excavation by bringing an interpretive archaeological talk to a gathering of Ahtna Inc. board members and employees. Additionally, the native villages of Gakona and Gulkana were consulted as part of this project. The excavation will now be followed with a thorough report of the fieldschool's findings, conserving and interpreting the valuable data obtained from the site.
<i>BPSS project number:</i>	GFO Base Funding
<i>BLM funding amount:</i>	: \$10,000
<i>Subactivity</i>	L1050
<i>Partners/contribution:</i>	\$10,000
<i>PE units:</i>	FD
<i>Photo number:</i> Photo 3_UAF_Field_school	<i>Caption:</i> University of Alaska, Fairbanks Field School Students and Staff Excavating at the Phipps Site in the Tangle Lakes Archaeological District

2019 Major Highlights from Alaska



Photo 3 – UAF Field school- separate JPEG also submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishment Tied to Secretarial Priority?

<i>Project title:</i>	International Archaeology Day
<i>Field or district:</i>	Anchorage DO
<i>Org. code:</i>	LLAKA00000
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	<p>In October 2018, Anchorage archaeologists led a day-long educational program for International Archaeology Day at the BLM’s Campbell Creek Science Center in Anchorage. International Archaeology Day is promoted by the Archaeological Institute of America and seeks to raise awareness about archaeology in communities around the world. This was the first year the BLM has organized the Anchorage event, and over 100 people attended.</p> <p>Activity stations included a zooarchaeology table, a human evolution/bioarchaeology table, a station for kids to make Yup’ik style masks, a station to learn how to illustrate an artifact like an archaeologist, a station to learn how archaeologists can create 3D models of artifacts and sites, a station on material cultural, a station for people to try different cave painting techniques, and an outdoors station where people could learn how to throw a spear using an atlatl.</p> <p>There was a BLM Daily published on this event on 12/17/2018.</p>
<i>BPSS project number:</i>	NA
<i>BLM funding amount:</i>	BLM labor
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	National Park Service, State of Alaska Office of History and Archaeology, Alaska Anthropological Association, Alaska Consortium of Zooarchaeologists, Anchorage Museum, UAA Department of Anthropology, CRM firm Cultural Alaska, and the Friends of the Campbell Creek Science Center/contributed labor
<i>PE units:</i>	AE 1
<i>Photo number:</i> AFO Photo 3 Arch Day atlatla kyak	<i>Caption:</i> A child sitting in a kayak frame, aiming at a seal target with an atlatl and dart. Photo by Luise Woelflein, BLM.
<i>Photo number:</i> AFO Photo 4 Arch Day mask making	<i>Caption:</i> Families making Yup’ik style masks. Photo by Luise Woelflein, BLM.

2019 Major Highlights from Alaska



AFO Photo 3 Arch Day atlatl kayak—separate JPEG also submitted with this report



AFO Photo 4 Arch Day mask making - separate JPEG also submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska:

<i>Project title:</i>	Outdoor Week 2019
<i>Field or district:</i>	Anchorage FO
<i>Org. code:</i>	LLAKA01200
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	Heritage education, interpretation, and outreach. The AFO Archaeologist coordinated an archaeology station at Outdoor Week in Anchorage in May 2019, teaching approximately 400 sixth grade students to throw darts using atlatls. The Event is a partnership between the BLM Campbell Creek Science Center and the Anchorage School District.
<i>BPSS project number:</i>	NA
<i>BLM funding amount:</i>	Normal labor only
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	National Park Service, US Air Force, Student Conservation Association/contributed labor
<i>PE units:</i>	AE 4

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	K-12 education/outreach
<i>Field or district:</i>	Anchorage FO
<i>Org. code:</i>	LLAKA01200
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	Heritage education, interpretation, and outreach. The AFO Archaeologist gave a presentation and led an activity on archaeology to 17 3-6 grade students at Chinook Elementary School's after-school STEM club in Anchorage, March 2019.
<i>BPSS project number:</i>	NA
<i>BLM funding amount:</i>	Regular labor
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	Anchorage School District/contributed labor
<i>PE units:</i>	AE 1

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	BSWI RMP Development
<i>Field or district:</i>	Anchorage FO
<i>Org. code:</i>	LLAKA01000
<i>Secretarial priority:</i>	1. Enhance visitor experience
<i>Theme:</i>	Other
<i>Project summary:</i>	<p>Notable planning support and accomplishments for heritage resources</p> <p>The Anchorage Field Office continued work on the Bering Sea/Western Interior RMP, publishing the Draft EIS for public comment in March 2019.</p>
<i>BPSS project number:</i>	NA
<i>BLM funding amount:</i>	Labor only
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	n/a
<i>PE units:</i>	n/a

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	New sites and Determinations of Eligibility
<i>Field or district:</i>	Anchorage FO
<i>Org. code:</i>	LLAKA01200
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Section 106 project
<i>Project summary:</i>	Identification, recordation, and evaluation of heritage resources. The AFO documented nine new cultural resources this year: The Jacksmith Creek mining wanigan 49-GDN-00266; five structures associated with the Nixon Fork Mine: 49-MED-00080, 49-MED-00081, 49-MED-00082, 49-MED-00083, and 49-MED-00084; and three resources within the Carter Spit Area of Critical Environmental Concern: 49-GDN-00269, 49-GDN-00270, and 49-GDN-00271.
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	Labor only
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	n/a
<i>PE units:</i>	FD 1

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	PRPA sentencing - Paleontology
<i>Field or district:</i>	Anchorage DO
<i>Org. code:</i>	LLAKA0000
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Paleontology
<i>Project summary:</i>	<p>Support in enforcement of heritage protection authorities and related activities.</p> <p>Two individuals were sentenced for the theft of a mammoth tusk from the BLM Campbell Creek Science Center in Anchorage, Alaska. The men were charged with conspiracy, theft of government property, tampering with a witness, and removal of a paleontological resource under PRPA in September 2018. The defendants received sentences of 32 and 34 months, plus restitution, at two sentencing hearings in spring 2019.</p>
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	Labor only
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	Federal Court System/ labor
<i>PE units:</i>	LE

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	World Scout Jamboree Outreach
<i>Field or district:</i>	Alaska State Office
<i>Org. code:</i>	LLAKA93000
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	<p>BLM-Alaska was centrally involved in teaching well over 10,000 Scouts from 168 different countries attending the World Scout Jamboree about the importance and relevance of archaeological and paleontological resources, and about the BLM being a significant federal land manager of those resources.</p> <p>The AK State Office Archaeologist assisted with the planning and deliverance of on-site outreach education about archaeology and paleontology to well over 10,000 Scouts (both male and female) from around the world. They had come to the National Boy Scout Summit Bechtel Reserve facility near Beckley, WV for 12 days in late July and early Aug. 2019. This was only the 2nd World Scout Jamboree ever held in the USA in a century of such international events.</p> <p>The “BLM Daily” for 9/16/2019 included a story with several photos about the Alaska State Office Archaeologist’s role in this event and at earlier Boy Scout National Jamborees starting in 1997.</p>
<i>BPSS project number:</i>	n/a
<i>BLM funding amount:</i>	: \$700
<i>Subactivity</i>	L1050
<i>Partners/contribution:</i>	BLM WO-400/\$1,400
<i>PE units:</i>	12 AE
<i>Photo number: World Jamboree Photo 1</i>	<i>Caption:</i> AK State Archaeologist Robert King teaching Scout from Sweden about prehistoric and historic artifacts 7/27/2019
<i>Photo number: World Jamboree Photo 2</i>	<i>Caption:</i> AK State Archaeologist Robert King with Scout from Malaisia interested in paleontology and earth history 7/29/2019

2019 Major Highlights from Alaska



World Jamboree Photo 1 – separate JPEG also submitted with this report



World Jamboree Photo 2 – separate JPEG also submitted with this report

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	Homestead History Education Outreach
<i>Field or district:</i>	Alaska State Office
<i>Org. code:</i>	LLAKA93000
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	As a continuing follow-up to BLM's national commemoration in 2012 of the 150 th anniversary of the passage of the 1862 Homestead Act, the AK State Office Archaeologist, who was a lead for that event in Alaska, has continued developing educational information on homesteading in Alaska and elsewhere. This has been shared with the National Park Service's National Homestead Monument of America for use in their Newsletter.
<i>BPSS project number:</i>	NA
<i>BLM funding amount:</i>	none
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	National Park Service
<i>PE units:</i>	8 AE

2019 Major Highlights from Alaska

Significant Accomplishments from Alaska

<i>Project title:</i>	Conference Presentation Education Outreach
<i>Field or district:</i>	Alaska State Office
<i>Org. code:</i>	LLAKA93000
<i>Secretarial priority:</i>	4. Build a meaningful conservation stewardship legacy
<i>Theme:</i>	Outreach, interpretation & education
<i>Project summary:</i>	The AK State Office Archaeologist gave a paper at the Alaska Anthropological Association Annual Meeting in Nome, Alaska, on an early 20 th century Nome mail carrier, Eli A. Smith, who did long-distance dog mushing, including on what is now BLM land in Alaska. He became nationally known for his career representing Alaska during his travels in the continental United States.
<i>BPSS project number:</i>	NA
<i>BLM funding amount:</i>	\$800
<i>Subactivity:</i>	L1050
<i>Partners/contribution:</i>	n/a
<i>PE units:</i>	1 AE