

K3.7 CULTURAL RESOURCES

The EIS analysis area for cultural resources consists of the following:

- At the mine site, the EIS analysis area is the project footprint for direct effects, and the area within 3 miles of the outer extent of the footprint for indirect effects.
- For other features outside the mine site, excluding the natural gas pipeline in Cook Inlet and Iliamna Lake, the EIS analysis area is the construction footprint for direct effects, and the area within 1 mile of the footprint for indirect effects. These features include the transportation corridors, ferry terminals, port facilities, mooring spreads, navigational aids, onshore portions of the natural gas pipeline, and the natural gas compressor station.
- For the natural gas pipeline in Cook Inlet and Iliamna Lake, the EIS analysis area is the construction footprint of the natural gas pipeline for direct effects, and the width of the anchor spread (i.e., the area where anchoring of the pipe laying barges may occur) for indirect effects. The width of the anchor spread would be variable; the maximum anchor spread width would be 4,101 feet on each side of the pipeline. The maximum total width of the anchor spread would be 8,225 feet.

K3.7.1 Alaska Heritage Resource Survey (AHRs) Sites

There are 67 known AHRs sites in the EIS analysis area, described below in Table K3.7-1. Select notes from Stephen R. Braund & Associates (SRB&A) reports (SRB&A 2015a) are included in brackets.

Table K3.7-1: Known AHRs Locations in the EIS Analysis Area

AHRs No.	Site Name	Summarized Description ¹	Period
ILI-0001	Pedro Bay Site	Site consisting of the surface indications of five semi-subterranean house structures and four subterranean fish storage pits on 25' high ridge projecting some 250 yards north from the base of Pedro Mountain. Four of the houses have two unequally sized rooms connected by short tunnels, all five have entry passages. Townsend excavated here between 1960 and 1967, producing indications of at least two components. The upper component (AD 1750-1800) relates to the, apparently Tanaina, surface features and the lower component (BC 2358 & BC 2370) materials resemble Ocean Bay I and Ocean Bay II artifacts. A third component may also be present.	Prehistoric
ILI-00005	Dutton	Mining camp named for G.W. Dutton who was its first postmaster in 1905. The post office was discontinued in 1909. A 1 1/2-story, gable roofed, wood frame structure (possibly the post office/residence) was still standing in August 1988. Some structural damage had occurred to one wall, but the wood throughout the rest of the structure appeared to be with little or no rot.	Historic
ILI-00006	Chekok	Eskimo village, now abandoned, listed in the 1880 census as "Chikak," with a population of 51. Townsend saw three house pits, two of which were surface and one which was semi-subterranean, in 1960.	Historic

Table K3.7-1: Known AHRS Locations in the EIS Analysis Area

AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00008	Old Kakhonak, Kakonak, Kokhanok	Eskimo village, with a population of 28, listed in the 1890 census. The site was apparently abandoned as residents moved to the present village during the 1940-1950s. Yarborough, in two surveys, noted two or three graves, upright poles from an apparent cache, the remains of a 4m x 5m log cabin, a 2m x 1.1m x .6m deep depression, and a shallow 2m x 5m rectangular feature.	Historic
ILI-00010	Old Iliamna	Eskimo village reported by Petroff as "Ilyamna" in the 1880 Census; about 1935 the residents moved to a new location. Teben'kov (1852) noted an "Odinochka" at this location. It has been reported that the site consists of a church, burial ground, and 20-30 house remains; and that the last Native residents moved to Pile Bay in 1936.	Historic
ILI-00012	Bear Creek Site	A minimum of 12 semi-subterranean houses and several cache pits were located on two river terraces above Bear Creek, along the southern base of a large esker ridge. Most of the houses were single room structures, an average 10' x 10' in size, although at least two were double room structures. All have entry tunnels, and some deep houses have rotted foundation logs. [There is some discrepancy in the site location, which was shown to Townsend by Leonard McMillan of Iliamna. A sketch added to a USGS map by Townsend, indicates a location in SEC.6,SEC.7,T5S,R33W,SM (D6); a location plotted on the original AHRS map indicated a location in SEC.18,T4S,R32W,SM (D5); Townsend's written description gives the approximate location now used.]	Prehistoric
ILI-00015	ILI-00015	Archaeological site with cultural material present.	Prehistoric
ILI-00019	Zip Creek	Three house depressions, one of which was a double house. On a grassy hill slope on the west shore of the creek. Area is about 50 yards x 50 yards. Two other grassy areas of this hill may have sites also, possibly fish camps.	Prehistoric
ILI-00021	Lonesome Bay Village	Former Native village in an estimated 5 acre clearing.	Prehistoric
ILI-00022	St Nicholas Chapel, Pedro Bay	This 1890 chapel is one of the few to retain its excellent original lines with no obvious alterations. Of hewn-log construction, the main portion forms a 15' square with an adjunct that forms the altar end being in the form of a truncated (five-sided) octagon. There is a gable roof over the square portion and a modified hip roof over the octagonal space. There is a shed vestibule. The roof is shingled and has two crosses. [NATREG] St Nicholas Chapel in the village of Pedro Bay at the eastern end of Lake Iliamna on the Alaska Peninsula was built in 1890. The rectangular building consists of a 15' square nave with a gable roof and a five-sided octagonal altar area with a hip roof. There is a small shed roof vestibule at the W of the structure. The log structure is covered with tar paper on the S side. The shingled roof houses two unadorned crosses, the larger one at the center of the roof and the lesser one at the W end of the ridge line.	Historic

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AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00025	Saint Peter and Paul Chapel, Kakhonak	Russian Orthodox church built about 1940. Consists of a 25'-6" x 15' nave and sanctuary and an attached 8'-1" x 9'-2" vestibule. The exterior is shingle and corrugated metal. A 2011 survey by THRC stated that the condition of the church was "dilapidated" and a new church has been built (1984) to the SE. [NATREG] Russian Orthodox Church built about 1940. Consists of a 25'6"x 15' nave and sanctuary and an attached 8'1"x 9'2" vestibule. The exterior is shingle and corrugated metal.	Historic
ILI-00026	ILI-00026	Two slightly semi-subterranean houses in the trees. Although not tested, the houses are believed to be slightly later than those at ILI-001 and ILI-003.	Historic
ILI-00027	White Rock Site	Three large, single room, slightly semi-subterranean house on a ridge above a dry marsh. One house was partially excavated by Townsend in 1969. The site apparently equates in time with ILI-003. Yarborough noted that the site consists of two house pits and six cache pits on a south sloping ridge between two small streams. Both of the house pits have only a single room and only the smaller has an obvious entry way. The larger depression, the southern third of which Townsend excavated, measures 7.4m x 6.5m x .6-.7m deep (two possible entryways were later noted in its west wall). The other, smaller and shallower, depression measures 4.3m x 3.5m, with a 1.1m wide entry. Five of the six cache pits are rectangular to almost square, while the sixth is nearly round. They range in size from 1.35m x .9m to 3.2m x 3m and are .45-1m deep. The largest may be the feature that Townsend counted as a house pit.	Historic
ILI-00032	Knutson Bay	Townsend reported that four to five houses were located at the head of Knutson Bay, within a quarter of a mile of each other. Three of them are on the trail behind the house of Mr. Fred Blayden. Three of the houses in the area were single room surface dwellings, measuring 20' x 20'. The other two are double room, semi-subterranean structures; the larger room measures 20' x 20', the smaller room measures 10' x 10'.	
ILI-00043	Iliamna Mission, Iliamna Village	Abandoned site of a Russian Orthodox church identified on USS No. 893 (1908). Villagers moved to Pedro Bay 1940-1941.	Historic
ILI-00044	Amakdedori Village	Village site consisting of five house pits of two rooms each, with connecting passages and five smaller square pits. All are located on the second and third vegetated beach ridges, which are being eroded by the creek. Testing of two house features by Reger (1980) identified historic artifacts and floor deposits dating to AD 1883-1912.	Prehistoric
ILI-00047	ILI-00047	Yarborough located six cache pits on the west shore of a salmon spawning pond, just south of the road right-of-way. The pits are oval to rectangular in shape, and measure from .9m x .8m x .5m deep to 2.1m x 1.8m x 1m deep.	Prehistoric
ILI-00048	ILI-00048	Yarborough located a total of three house pits and five cache pits within the originally proposed road right-of-way, 320' southwest of runway station 11+13. The houses measured 3.9m x 3.7m x .5-1.1m deep, 3.2m x 2m x .4m deep, and 2.9m x 2.6m x .4-.6m deep. The cache pits measured from 2.4m x 2m x .55-.6m deep to .83m x .55m x .55-.8m deep.	Prehistoric

Table K3.7-1: Known AHRS Locations in the EIS Analysis Area

AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00049	ILI-00049	Yarborough located four large multi-room house pits and five cache pits surrounded by a fairly thick growth of black spruce and alders. House 1 has a 7m x 5m main room, a 3.5m x 3m room off its east wall, and an entry way in its west wall. House 2 has a 9 m x 7 m main room, a 3 m x 2 m room to the east, and a 4 m x 3 m room at its northwest corner. House 3 has a 7m x 6m main room, a 3m x 4m room off its southwest wall, and an entry way in its northwest wall. House 4 has a 7m x 6m main room, a 3.5m x 3m room off its west wall, and an entry way in the east wall. Two small round cache pits are adjacent to House 2; three larger rectangular cache pits were noted adjacent to House 3, adjacent to House 2, and between House 1 and House 2. A test in the center of House 1 revealed an approx. 20cm thick layer of charcoal and fire cracked rock, with some animal bone, under 9cm of humus and 4cm of ash. [DOE] Site ILI-049 consists of four large, multi-roomed house pits and several smaller cache pits.	Prehistoric
ILI-00050	ILI-00050	Yarborough located a single house pit and two possible cache pits within the right-of-way of the proposed runway. The house measured about 4m x 4m x 1m deep. The feature is within what appeared to be an old stream channel. Although two tests failed to yield cultural material, Yarborough was confident that this was a house pit, as the walls are almost vertical and the depression is deeper than the rest of the channel.	Prehistoric
ILI-00052	AC Point		
ILI-00056	Gibraltar Lake Village	BIA investigators noted some 12-15 house pits within a 70m x 120m site area on the north bank of the outlet of Gibraltar Lake. The pits, which are poorly defined, appear to cluster on two adjacent mounds, separated by about 45m. A shovel test in the westernmost loci revealed cultural material (beneath the sod and a thin layer of Katmai Ash) consisting of burnt bone, charcoal, and fire cracked rock in a sandy silt matrix, to a depth of about 75cm. A single basalt flake was noted and a C14 date of BP 860+/-60 was obtained.	Prehistoric
ILI-00057	Hanak Site	BIA investigators noted one or two house pits and several small cache pits on the northwestern shore of this large lake. Three 50cm x 50cm subsurface tests, excavated to a depth of 5-60 cm, revealed only a possible organic staining about 15 cm below the surface. The site apparently postdates the 1912 Katmai Ash.	Historic
ILI-00117	FAA Building 400, Flight Service Station	Building #400 was a frame building containing 941' sq. ft. No further description is currently available. In 2002, the building was no longer present when Larry Pederson (Bristol Environmental) visited the airport. [DOE] This frame building was built in 1944. It contains 961 sq ft. It is located approx 3 miles W of the main station known as Iliamna Station.	Historic
ILI-00126	Henry Olympic Allotment Cemetery on Kakhonak Bay	Site consists of a small cemetery containing three graves, all marked with Russian Orthodox crosses. One of the coffins was eroding out of the ground. No other archaeological remains were located on the property.	Historic
ILI-00127	Pottery and Stone Beads Eroding Out	No description.	No data

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AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00131	Iliamna River Bridge	Built around 1934, this bridge originally spanned Eagle River, north of Anchorage. It was relocated in 1946 to its present location on the Williamsport to Pile Bay Road. The bridge is a Stratton standard riveted steel through truss, with timber decking plank. The bridge measures 180' long by 12' wide. It is enclosed by steel girders with an opening 11'8" high by 12' wide. Most recent bridge repairs were done in 1997. A temporary bridge was built alongside the original in 2003.	Historic
ILI-00132	Williamsport to Pile Bay Road	The Williamsport to Pile Bay Road is a 1 lane, 15.5 mi. seasonal road that provided the shortest surface route for six communities around Iliamna Lake. The road follows a traditional Den'aina Athabascan trail portage over the Chigmit Mountains and was originally built in the 1930's by the Alaska Road Commission. By 1932, the road supported small truck traffic. With the installment of the Iliamna River Bridge in 1946, the portage terminus changed from the Iliamna River at Foss's Landing to Pile Bay at Lake Iliamna. Lyle and Carl Williams subsequently began a truck freighting business, with Lyle at Pile Bay and Carl at Williamsport. The road expansion combined with the Williams' freighting operations provided an opportunity that allowed boats direct overland access to Lake Iliamna and Bristol Bay. Carl took the first Bristol Bay fishing boat over the Portage around 1938. [DOE] The road follows a traditional Dena'ina Athabaskan trail portage over the Chigmit Mountains. Near the summit the dirt road is less than 11' wide with a 750' drop. Improvements began in 1917 to the trail. In 1937 the W terminus of the road was rerouted to Pile Bay. The road is now one lane, 15.5 miles long, used seasonally. [Note: National Register Eligible]	Historic
ILI-00135	ILI-00135	The site consists of a single large cache pit on a prominent bluff immediately E of a stream. The stream supports a large spawning population of sockeyes. The cache pit is roughly square, 3.5m x 3.5m and 1.25m in depth. Tests conducted inside and adjacent to the pit were all negative. The pit contained approx. of Katmai Ash, so its excavation predates 1912. The ash appears to have been compressed so it is possible that the pit was also in use after 1912. [DOE] Site is a large square depression. It has a depth of approx. 1.25 m and a width of 3.5 m. Single test inside pit revealed approx. of Katmai ash beginning at a depth of 10cm below ground surface and excavated to a depth of 50cm with no cultural material recovered.	Prehistoric, Historic
ILI-00185	ILI-00185	Site consists of a hearth and lithics in a widened niche formed in the crack of a massive colluvially deposited stone mass as the base of the Back Range. A 2" thick charcoal stained layer was located 21" below surface. The surrounding matrix was cube shaped decomposed bedrock and silt. A granite adze or wedge (from locally available granite) and a burin (from non-local bedrock) were located in the test unit. The charcoal was dated to BP 1560+/-80 (Beta 208530).	Prehistoric

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AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00186	ILI-00186	Site consists of a lens hearth surrounded by stones. The center of the hearth was a light gray ash with a lens of black charcoal and stained soil above and below the ash. The fire pit was level with the surrounding ground indicating the hearth was dug into the ground. A charcoal sample was AMS dated to BP 430+/-40 (Beta 208531). Site may have other buried cultural materials, as it is above an easily accessible shingle beach near a well known halibut fishing "hole".	Prehistoric
ILI-00196	ILI-00196	Site consists of an isolated artifact located on an alluvial fan next to a stream bed. It appears to be a biface reduction flake made of gray chert. Intensive testing of the surrounding area failed to locate further cultural material. No gray chert source material was located nearby.	Prehistoric
ILI-00197	O'Hara House	This rectangular, front-gabled home is 1-, or perhaps 1 1/2 stories (photos show an upper story, or loft, within the roof), built in the early 1950s. It was built from lumber milled locally by Carl Williams, as well as from lumber collected from a house that had been demolished in the late 1940s or early 1950s. The earlier residence was built in the early 1940s by Lyle Williams, just N of where the O'Hara house is now. A depression and some scattered debris (bottles, cans) are the only remnants on the property. Although there are no dimensions given on the BIA site inventory record, the provided photos show the O'Hara house to be approximately 20' x 24'. The exterior is sided with green, mineral surfaced roll roofing over 1x6 shiplap. A door is in both the north and S elevations. A window is next to the door in the S elevation, though not in the N elevation, though there is a window in both N and S gable ends. The E and W elevations both have 2 windows. All windows seem to be 3 over 3 sash. In 2007 the native allotment was scheduled to be sold and the building possibly demolished. [DOE] This is a rectangular, wood frame, one and a half story building that measures 23'x 17'2", with 4"x 6" timbers laid directly on grade. The exterior walls are horizontal 1"x 6.5"-8" planking butted together with sawdust insulation and cellotex on the interior walls. On the E, S and W exterior walls rolled roofing material covers the lumber. The gable roof is covered with rolled roofing material. Roof rafters are spaced 24" on center and range in size from 1.5"-2" wide x 6" deep. The chamfered ends overhang 16" on the E and W elevation. On the S elevation there is a door and two fixed six paned windows, one to the left of the door and the other in the gable peak. A on grade plank platform measuring 6'6"x 5' is in front of the door. A frame dog house with wood shingle roof is attached to the SW corner of the house. In both the E and W elevation are two fixed six pane windows. The N elevation has a door and a window in the gable end and the remains of a shed roofed covered entry.	Historic
ILI-00198	Pile Bay Townsite Historic District	N/A	Historic
ILI-00199	Antenna	The site consists of a 4" diameter iron pipe erected by Carl Williams and used as the base of his HF radio antenna. The antenna wire originally strung between pipes is no longer present. In 2007 the pipe was erect and well supported by tight guy wires.	Historic

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AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00200	Powerplant	Power plant built by Jack Vantrease in the early 1950s. In 2007 it was located adjacent to the Vantrease warehouse/store but was originally erected across the portage road from Seversen's warehouse. It was skidded to the present location circa 1957 and used to provide electricity to the Vantrease buildings. The structure is a frame building covered with corrugated metal sheets. It measures 8' x 16.5' and rests on large wood beams laid on grade. The rear wall is hinged, it opens and swings down to form a ramp.	Historic
ILI-00211		Referencing USS 7804, the BIA crew located a 6.71m x 4.57m depression on an E-W axis. The maximum depth of the depression is approx. 1.8 m. The berms are well defined and overgrown with grasses, moss and shrubs. Four well developed trees are present within the depression. On the E side of the depression, two 55-gal drums are 3/4 buried and upon inspection, hints of a possible entrance way to the cabin. Debris is scattered around the premises. Tin can, plastic shelving, and fuel cans were identified. Remnants of a prefabricated aluminum storage building/shed measuring 2.44m x 3.05m were adjacent to the depression on the N side. The underlying organic mat of sod was removed before the shed was placed on the surface. Two walls are intact but failing. The interior contained failed roof panels and cut wood.	Historic
ILI-00212	Rock Stack and Circle Site	A 1 meter diameter circle of cobbles with a very large cobble in the center. The rocks appear to be larger and rounder than the rocks in the surrounding area, which are fractured and heavily covered with black lichen. Nearby (50m) is a collapsed stack of similar stones.	Prehistoric
ILI-00214	Wiggly Lake Camp 2	This site consists of two rock features, a deposit of rifle cartridges of two different calibers, and some antler and bone pieces. The fire ring is a circle nearly a meter in diameter with a line of rocks bisecting the circle down the center. Some burned material was visible beneath the rocks. Nearby to the southeast was an area with numerous cartridges including .223, .338 and 7mm magnum rounds and a tent ring about 12 feet in diameter consisting of 5-8 cobbles resting on the surface of the tundra. Possible stakes made from antler and bone fragments are also nearby. [In 2012, SRB&A conducted subsurface testing at the site and did not locate any subsurface cultural material.]	Unknown
ILI-00215	Wiggly Lake Camp 3	The site consists of a ring of cobbles approx. 12' in diameter on the surface of the tundra. [SRB&A recorded this site in 2008 as a ring of cobbles that measured approximately 12 feet in diameter. When SRB&A revisited the site in 2012, the field crew mapped in the identified faunal remains, a hearth, and rifle cartridges and mapped these features using a Trimble GPS, and conducted multiple subsurface tests in the area. The field crew did not relocate the ring of cobbles. None of the subsurface tests in 2012 produced any cultural material.]	Unknown
ILI-00216	Wiggly Lake Camp 4	This site consists of a 20' diameter ring of large cobbles on a flat stretch of tundra. Nearby were [sic.] several sets of caribou antlers. Associated surface finds included some food wrappers, water and oil bottles, and stakes made from antler and bone.	Unknown
ILI-00217	Wiggly Lake Camp 5	This site is a relatively large camp that includes a tent ring approximately 20 feet in diameter consisting of large cobbles. A plastic water container with bear bite marks, a kerosene can, a	Historic, Modern

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AHRS No.	Site Name	Summarized Description ¹	Period
		<p>firewood stockpile and a stacked pile of caribou antlers were found below the esker on a flat area of tussock tundra. Nearby on the tussock flats a horseshoe pitch with horseshoes and rebar pins were found. A few fire pits were on the flats toward the lake in tussock tundra.</p> <p>[SRB&A relocated the site in 2012 and mapped it with a Trimble GPS. Multiple subsurface tests were conducted, all of which were negative for cultural materials. However, personal communication with the makers of the horseshoes, Regent Sports Corporation, allowed SRB&A to determine that the set of horseshoes identified were made during the 1960s.]</p>	
ILI-00218	Isolated Lithic Find	This site consisted of one possible microblade or blade core. The core was found on the surface of the tundra. No other lithics were found on the surface or in test pits excavated nearby.	Prehistoric
ILI-00226	ILI-00226	Site consists of lithic debitage recovered from a subsurface context. Two shovel tests yielded 13 flakes, cultural material was 0-20cm below surface. SRB&A has begun processing a bulk hearth sample collected from the 2009 testing. Processing of the bulk sample has yielded small bone fragments, one flake, and burned botanical remains.	Prehistoric
ILI-00240	ILI-00240	Site is prominent bedrock knoll that rises approx 2-5m above the surrounding tundra. There is a steep SE face, which is obscured by woody shrub vegetation and protects the knoll from prevailing winds. The knoll has exposed bedrock of a friable fine grained flysch with fracture zones filled with a variety of forms of quartz, from clear quartz crystal to opaque or milky white material, and chalcedony geodes. SRBA found no manufactured tools or debitage on the surface or in three subsurface tests excavated on the outcrop, however, the site has good potential as a raw material source and as such the distribution of unused materials on the surface may reflect the selective use of the materials made by prehistoric users. One fragment resembled a possible tool in form but was left in situ.	
ILI-00241	ILI-00241	Site is a prominent knoll with bedrock outcroppings with veins of quartz and chalcedony. This site is smaller than the similar site ILI-00240, with two outcrop mounds surrounded by an area of bare bedrock. The knoll is surrounded by a litter of quartz fragments including clear, milky, and fractured pieces. This distribution of material may indicate that the site had been used by prehistoric toolmakers, with the fragments examined and the unusable ones discarded.	Unknown
ILI-00244	ARC Camp	ARC CAMP ADJACENT TO WILLIAMSPORT-PILE BAY ROAD	Historic

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AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00247	Williamsport Historical Occupation/Land Use Area	Cultural remains located at Williamsport on the Williams family property include the former cement foundation of Carl Williams' home. A modern cabin has been built on the 1940s cement foundation, although three sides of the foundation are still visible. The original foundation is estimated to have been about 20 ft X 20 ft. Also present are the remains of the log cabin lived in by Ed McCammet and later by the Williams family. It is possible that this log cabin was once the ARC cabin at Williamsport, given that Ed McCammet was reported to have lived in the ARC cabin. The cabin has collapsed and the remaining timbers are largely embedded in river sediments and gravels and in poor condition. A gravesite is also present. The property currently contains gravel roadpads, numerous storage and staging areas, and a standing building.	Historic
ILI-00251	ILI-00251	Site consists of two flakes of green silicified mudstone on an eroded blowout surface. One flake is blade-like. The location is an excellent hunting area as game trails run in the bottom of the canyon. The canyon below the site is the choke point for entry to the G Valley, which cuts through the mountain roughly NNE to SSW with a pass leading to the South Fork Kaktuli from the North Fork Kaktuli and broad areas of relatively shallow sloped well vegetated land in the valley. In 2013, archaeologists from Stephen R. Braund & Associates (SRB&A) returned to the site and conducted subsurface testing to identify additional cultural material and define the boundaries of the site. SRB&A excavated 17 shovel tests at regular intervals across the landform away from the terrace edge. None of the subsurface tests were positive.	Prehistoric
ILI-00254	ILI-00254	ILI-00254 is a modern to historic winter fur trapping camp located in a cottonwood patch on the south side of Groundhog Mountain along a tributary of Upper Talarik Creek. The creek drains a lake higher up on the mountain which is located in a steep walled canyon. The site consists of two square flat areas that were leveled out to approximately the size of a 10x10 foot wall tent, with the downhill area cut into the root bed of a large cottonwood tree. The uphill area was leveled with less cutting into the soil. Near these tent footprints, cottonwood tree limbs were removed with an axe in the past while one tree in the patch had an axe cut blaze on it to indicate where the camp was. On the surface was a well rusted steel round gasoline can with a Chevron logo still visible where it lay. Local person indicated that the site probably belonged to either "Butchy" Hobson or one of the Kaktelash family from Nondalton and was a winter fur hunting camp at least 30 years in age.	Historic
ILI-00258	Cemetery Along Newhalen Road	Recorded as "Old Gravesite" on 2003 DCED aerial. The location of a marked graveyard with 6 likely graves was verified during a recent field survey of the Newhalen Road. Most of the graves are marked with lath crosses and have no name or date. The most recent marked grave is dated 1971.	
ILI-00260	ILI-00260	Site is on top of a moraine at the outlet of Frying Pan Lake and consists of 54 pieces of lithic debitage and a carbon sample from between 0 and 5 cm below surface in one subsurface test. Three other subsurface tests on the landform did not reveal additional cultural materials. The moraine is oriented E to W and is bounded by a draw on its N side, a creek valley on its S and the lake outlet which flows perpendicular to the moraine at its E end. The moraine slopes uphill to the W, culminating in a knoll before merging with the lower slope of Kaskanak Mountain. The position of the moraine	Prehistoric

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AHRS No.	Site Name	Summarized Description ¹	Period
		and knoll with its view of Frying Pan Lake and the lake valley suggest the site was used as a hunting lookout. In 2013, archaeologists from SRB&A returned to ILI-00260 to conduct subsurface testing to better define the site boundaries. SRB&A excavated 12 shovel tests, none of which were positive for cultural material.	
ILI-00261	ILI-00261	Site is on a glacial ridge. The ground surface is up to 50 percent exposed till and gravel. The cultural materials at the site consists of one piece of lithic debitage observed on the surface among the gravel. Two subsurface tests conducted on the ridge did not result in the identification of a subsurface component at the site.	Prehistoric
ILI-00262	Kokhanok Bia School	The building is currently a single-story frame building measuring 68ft x 18ft in plan, a ridgeline at 11ft and a very low-slope roof, with a satellite dish abutting the W facade. Built ca. 1957 the Kokhanok BIA building served as a school from the late 1950s into at least the 1980s. The building contains basic attributes found in some period BIA schools in Alaska, but has undergone substantial alterations since 1973. Comparison of the 1973 building with the current makes evident an addition built on to the original N end as well as the removal of some of the original fenestration and removal of the original siding. The building currently houses administrative offices.	Historic
ILI-00269	PGCO4 2012-3	On the slope of a small ridge, this feature consists of a collection of cobbles. These cobbles are stacked in a semi-circular pattern with the opening facing down-slope to the N. The view shed is comprised of the valley with one of the Talarik's tributaries. The stones appear to have been settled for at least 20 years.	Unknown
ILI-00291	Agram Shipwreck	On October 12, 1923 at 8:45 am the wooden gas screw cannery tender Agram was washed ashore and became a total wreck on a beach between Chinik Bay and Amakdedori Native Village. [...] According to Doug Reger, who surveyed this stretch of the coast in 1980, no shipwreck remains were visible beyond the large amount of debris on Amakdedori beach, which is known for drift debris. The ship's remains may still be present below the waterline, although the high energy environment has likely compromised the wreck's structural integrity. References: U S Customs Wreck Report; The H W McCurdy Marine History of the Pacific Northwest (1966), p. 344; "Wrecked tars live on weird edibles" The Helena Daily Independent, November 24, 1923, p.2.	Historic

Table K3.7-1: Known AHRS Locations in the EIS Analysis Area

AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00292	Okalena Tretikoff Cabin Site	ILI-00292 consists of the remains of the Okalena Tretikoff Cabin Site, a hunting, fishing and trapping camp used by the allottee from 1951 through at least 1970. These remains include the footprints of three structures. The largest feature (F-2) is roughly a 12' x 12' square and consists of a raised berm, the only possible structural debris present consists of cut and flattened gas cans. A box stove was also found inside the structural footprint. This was most likely a single-roomed structure. There is an 8.5' x 8.5' square berm (F-1), with no associated structural debris. Based on the Native allotment field report (US BLM 1975), Feature-1 was likely the "cellar of some sort" observed by Don Whyde during the his 1974 field visit. F-3 is the footprint of a much smaller structure, approximately 7' x 5' and rectangular. 6" wide sill logs are preserved, but the footprint is completely overgrown by small trees. This is most likely the remains of a shed or other outbuilding. There are also five cache pits present, some of which contain glass jars and rusted cans.	Historic
ILI-00293	ILI-00293	"Fire ring" exposed by private landowner during original clearing for garden, reported to have been under "several feet of soil". Current landowner reported that the area was protected and now supports a re-vegetated stand of spruce trees on the S side of the existing garden area (which at the time of reporting had been present for 20+ years). Additional clearing in the area did not expose further material. [Reported in 2015 through NRCS consultation for a high tunnel that would cover the garden area.]	No data
ILI-00295	ILI-00295	HDR-AMK-01 is a prehistoric lithic scatter located approximately 160 meters west of the shoreline of Cook Inlet. The site consists of two secondary flakes 60 meters apart, in an area of eroded dune formations. Artifact 1 is a white to opaque cryptocrystalline silicate (CCS) secondary flake measuring 3.4 centimeters (cm) long by 3.3 cm wide, and 0.7 cm thick. Artifact 2 is also a secondary flake, is composed of light brown fine grained volcanic rock, and is located 60 meters northeast of Artifact. Artifact 2 measures 6.0 cm long by 4.8 cm wide, and 0.4 cm thick (Figure 3). Both artifacts were left in their originally identified locations.	Prehistoric
ILI-00296	Knutson Creek Cache Pits	The site consists of six cultural depressions, which are likely cache pits, arrayed across a broad terrace approximately 15?? above the creek level. These features are arranged in a semi-circle, extending from the terrace edge above Knutson Creek to the base of the slope to the east. This well drained terrace is about 20 to 25 feet above the creek and is covered with spruce and birch forest. The features are small, averaging 1.0 by 1.2 m in size and 30 cm deep. Four sub-surface tests were excavated at this site, with three in the depressions and one in an adjacent area for comparison of deposits. No artifacts were found within these tests, although Features 2 and 3 did contain disturbed sediments and charcoal. Charcoal samples were collected for possible analysis	Prehistoric

Table K3.7-1: Known AHRS Locations in the EIS Analysis Area

AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00299	West Gibraltar Site	<p>West Gibraltar Site is a multicomponent subsurface archaeological site discovered in 2019 on a prominent terrace overlooking the Gibraltar River to the east, approximately 2.4 miles upstream from the mouth of the river at Iliamna Lake. Lithic cultural materials and organic samples were recovered from at least two separate stratigraphic layers. Among the recovered items are numerous pieces of debitage representing several different lithic material types, organic/carbon samples, bone fragments (mostly fish), and sediment samples. The terrace on which the site is located represents the first constriction of the landscape on the course of the river upstream from the mouth; downstream from this point, the river meanders across a half-mile wide flood plain that would have been inundated to form a large bay during higher lake levels of the past. The West Gibraltar Site may have functioned as a lookout over this bay/valley in tandem with fish camps and residential sites in the vicinity, including directly east across the river where potential house and cache depressions have been reported and observed on remotely sensed imagery (LiDAR).</p>	Prehistoric
ILI-00300	East Gibraltar Site	<p>The East Gibraltar Site is a subsurface archaeological site on the lowest and youngest of two terraces rising above the Gibraltar River. The site consists of a single cobble net weight that was recovered from a subsurface (shovel) test; several other subsurface tests in the vicinity failed to produce additional cultural materials, but concurrent testing of a higher landform on the opposite (west) side of the river resulted in the identification of an extensive, multicomponent subsurface lithic site (West Gibraltar Site). The artifact may also be associated with potential cultural depressions reported and observed on remotely sensed imagery (LiDAR) on a higher terrace to the east. The terrace on which the artifact was recovered is approximately 10m above the current river level and is the first such terrace above the water in a narrow section of the river valley. The constriction here may have made the location favorable to stringing nets across the water to collect spawning salmon which are still seasonally available in the river.</p>	Prehistoric
ILI-00301	Eagle Bay Site	<p>Eagle Bay Site is a subsurface archaeological site on a peninsula between Eagle Bay and Iliamna Lake. The site is situated along the edge of a narrow relict lake terrace on the north/bay-side of the peninsula; several other relict terraces are evident at different heights above the current lake level around the peninsula. The site landform is ~4m above the current lake level and is the first obvious terrace above the active beach terrace, indicating that the site landform was the beach terrace prior to the most recent drop in lake level. Beach sediments (e.g. rounded pea gravel and sand) at the bottom of subsurface tests along the landform support this interpretation. Cultural material at the site consists of debitage from at least two varieties of chert recovered from two subsurface tests excavated close to the terrain break of the terrace. The landform was tested systematically at 10m intervals originating from the two positive shovel tests, but no other subsurface cultural material was identified. Some of the higher elevation terraces on the peninsula near the site landform contained modern hunting debris but were not tested for subsurface materials. The site is close to travel routes and subsistence use areas identified in interviews with knowledgeable local residents.</p>	Prehistoric

Table K3.7-1: Known AHRS Locations in the EIS Analysis Area

AHRS No.	Site Name	Summarized Description ¹	Period
ILI-00302	East Newhalen Site	The East Newhalen Site is a multicomponent subsurface and surface site discovered in August 2019. The site contains two stratigraphically distinct subsurface prehistoric components and one historic surface component that occupy a terrace on the east/southeast side of the Newhalen River. Cultural materials at the site consist of lithic debitage and tool fragments, undecorated fragments of sand-tempered ceramics, fire cracked rock, a possible subsurface hearth, as well as multiple charcoal and ash features that may or may not be cultural. Lithic artifacts include over 100 waste flakes, blade-like flake fragments, and possible formal bifacial tool fragments. A single unmodified historic 'Blazo' fuel can was also identified on the site's surface. The site terrace stands out as one of the few level areas along this section of the river which is otherwise flanked by a steep hill. Although level relative to the adjoining slope, the surface of the site terrace is covered in large natural hummocks and deep, narrow swales that may be obscuring cultural features such as cache pits. A well-worn trail follows the edge of the terrace and may be associated with a historic trail identified during interviews with knowledgeable residents. The site is also within one mile of dozens of other interview-identified historic trails, camps, meeting spots, and subsistence use areas that may be associated with the site.	Prehistoric
ILI-00303	West Newhalen Site	SRB&A field investigations at the West Newhalen River Crossing (2 acres) began in August 2019 with pedestrian survey along east-west trending transect lines across the entire APE. Numerous saw-cut spruce tree stumps in various stages of decomposition were identified throughout the survey area, suggesting it has been a popular place to gather firewood for some time. Metal detector transects and subsurface testing at the base of the bluff identified a multi-component archaeological site (SRBA1-Site 4 / ILI-00303) consisting of an upper historic component made up of the remains of a hunting camp underlain by a prehistoric component consisting of lithic debris. Delineation of the site was completed on a return trip in September. In total, SRB&A excavated four shovel tests within the West Newhalen River Crossing area, one of which was positive for cultural materials. [PLP 2019-RFI 117a]	
ILI-00304	West Newhalen Site 2	Subsurface archaeological site with two potential components and surface features that may be cultural in origin. Two positive test pits revealed lithic debitage and formal tools, including a small bifacial implement, which appears to be a projectile point similar to those of the Brooks Gravels Phase of the Naknak River.	
ILI-00305	West Newhalen Site 3	Subsurface archaeological site consisting of a single large flake recovered from a shovel test. Subsequent testing around the initial positive test did not yield additional cultural material.	Prehistoric
ILI-00306	East Newhalen Site 2	Subsurface archaeological sites with variety of lithic material types, fire-cracked rock, and possible hearth feature(s).	Prehistoric
SEL-00164	Clabo Midden Site	This site consists of blue mussel shell midden with charcoal, some bone, and massive stone mauls. The midden is in the Clabo garden. No surface features were seen and no testing was done. The site area would have been covered with Sitka Spruce before clearing.	Prehistoric

Table K3.7-1: Known AHRS Locations in the EIS Analysis Area

AHRS No.	Site Name	Summarized Description ¹	Period
SEL-00368	Whiskey Gulch Site 1	During a survey of a high probability zone near Whiskey Gulch a total of five shovel tests were carried out in a localized undisturbed area within a gently-sloping landform on a coastal bluff. One shovel test was positive revealing possible flaked stone artifacts at a depth of approx. 63cm BS. This included a bipolar flake (with a crushed distal platform) and a possible core fragment.	Prehistoric
SEL-00379	Sterling Highway	The Sterling Highway is approximately 138 miles long and runs from the Seward Highway to the end of the Homer Spit. The highway is owned by the Alaska DOT&PF and is located within the Kenai Peninsula Borough. From the eastern terminus at Mile 36.495 on the Seward Highway, the Sterling Highway runs west through a portion of the Chugach National Forest and continues through the community of Sterling and the city of Soldotna, where it provides access to the Kenai Spur Highway leading to Kenai and Nikiski. The Sterling Highway then runs south, approximately parallel to the western coastline of the peninsula and the Cook Inlet, providing access to Kasilof and passing through the communities of Ninilchik and Anchor Point before terminating in Homer at the ferry terminal located at the end of a 5-mile sand spit. Construction began in 1947 and the highway was formally opened to the public in 1950. (A portion of the Sterling Highway designated as Interstate Highway System is under the Interstate Exemption [2005] and is exempt from Section 106 Review.)	Historic

Notes: ¹Descriptions of known sites as provided are verbatim from the AHRS database and have not been edited.

BIA = Bureau of Indian Affairs

ca = circa

cm = centimeter(s)

DOT&PF = Department of Transportation & Public Facilities

ft = foot/feet

gal = gallon(s)

GPS = global positioning system

HF = hi-fi (high fidelity)

m = meter(s)

mi = mile(s)

mm = millimeters

N/A = not available

Source: SBR&A 2011a, 2015a; AHRS 2019, PLP 2019-RFI 117a

Known AHRS sites that would be in the EIS analysis area for each alternative and component are shown below in Table K3.7-2. Sites that would be in the footprint of the project are shown in **bold**. Alternative variants are shown in *italics*.

Table K3.7-2: AHRS Sites in the EIS Analysis Area for all Alternatives

AHRS No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
ILI-0001				North Access Road Natural Gas Pipeline
ILI-00005			Natural Gas Pipeline	Natural Gas Pipeline
ILI-00006			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00008	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
ILI-00010			Port Access Road	
ILI-00012	Natural Gas Pipeline			

Table K3.7-2: AHRS Sites in the EIS Analysis Area for all Alternatives

AHRS No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
ILI-00015	Natural Gas Pipeline			
ILI-00019			Port Access Road	
ILI-00021			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00022			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00025		<i>Kokhanok East Ferry Terminal Variant</i>		
ILI-00026			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00027			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00032			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00043			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00044	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline		
ILI-00047			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00048			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00049			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00050			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00052				Diamond Point Port
ILI-00056	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
ILI-00057			Port Access Road	North Access Road Natural Gas Pipeline
ILI-00117	Natural Gas Pipeline			
ILI-00126		<i>Kokhanok East Ferry Terminal Variant</i>		
ILI-00127		<i>Kokhanok East Ferry Terminal Variant</i>		
ILI-00131			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00132			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline Diamond Point Port
ILI-00135			Natural Gas Pipeline	North Access Road Natural Gas Pipeline

Table K3.7-2: AHRS Sites in the EIS Analysis Area for all Alternatives

AHRS No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
ILI-00185				North Access Road Natural Gas Pipeline
ILI-00186				North Access Road Natural Gas Pipeline
ILI-00196	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00197			Port Access Road	
ILI-00198			Port Access Road Natural Gas Pipeline	
ILI-00199			Port Access Road Natural Gas Pipeline	
ILI-00200			Port Access Road Natural Gas Pipeline	
ILI-00211	Mine Access Road Natural Gas Pipeline		Mine Access Road	
ILI-00212	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00214	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00215	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00216	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00217	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00218	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site North Access Road Natural Gas Pipeline
ILI-00226	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
ILI-00240	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00241	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
ILI-00244			Port Access Road	North Access Road Natural Gas Pipeline
ILI-00247			Port Access Road	North Access Road Diamond Point Port Natural Gas Pipeline
ILI-00251	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00254	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00258	Natural Gas Pipeline			
ILI-00260	Mine Site	Mine Site	Mine Site	Mine Site
ILI-00261	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
ILI-00262		<i>Kokhanok East Ferry Terminal Variant</i>		
ILI-00269	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road	Mine Site North Access Road Natural Gas Pipeline

Table K3.7-2: AHRS Sites in the EIS Analysis Area for all Alternatives

AHRS No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
ILI-00291	Amakdedori Port Natural Gas Pipeline			
ILI-00292	Natural Gas Pipeline			
ILI-00293			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00295	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline		
ILI-00296			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
ILI-00299	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
ILI-00300	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
ILI-00301	Mine Access Road Natural Gas Pipeline		Mine Access Road	
ILI-00302			<i>Newhalen River North Crossing Variant</i>	North Access Road Natural Gas Pipeline
ILI-00303	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
ILI-00304	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
ILI-00305	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
ILI-00306	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
SEL-00164	Natural Gas Pipeline	Natural Gas Pipeline	Natural Gas Pipeline	Natural Gas Pipeline
SEL-00368	Natural Gas Pipeline	Natural Gas Pipeline	Natural Gas Pipeline	Natural Gas Pipeline
SEL-00379	Natural Gas Pipeline	Natural Gas Pipeline	Natural Gas Pipeline	Natural Gas Pipeline

Source: AHRS 2019

K3.7.2 Place Names

There are 56 place names identified in the EIS analysis area, by SRB&A for the Environmental Baseline Document for the project, and submitted as public comments, which are described below in Table K3.7-3.

Table K3.7-3: Known Place Names in the EIS Analysis Area

Place Name No.	Native Place Name	Place Description	English Translation
PLA-001	<i>Vak'ent'esi Vena</i>	Frying Pan Lake	"frying pan lake"
PLA-002	<i>Vak'ent'esi Vena Q'estsiq'</i>	Outlet of Frying Pan Lake	"outlet of the lake"
PLA-003	<i>Nughil Vetnu</i>	Newhalen River	"flows downstream"

Table K3.7-3: Known Place Names in the EIS Analysis Area

Place Name No.	Native Place Name	Place Description	English Translation
PLA-004	<i>Tuni Vetnu Tl'ughu</i>	Head of Upper Talarik Creek	"rainbow trout stream"
PLA-005	<i>Eseni Dghil'u Hdakaq'</i>	Mouth of Upper Talarik Creek	"mouth of stream"
PLA-006	<i>Yutsi Qilant</i>	Knutson Bay	"lower place"
PLA-007	<i>Tsayehtnu</i>	Pile River	"cliff river"
PLA-008	<i>Nilavena Hkaytaghi'u</i>	Iliamna Bay	"islands lake bay"
PLA-009	<i>Vighutiztin Q'atl'a</i>	Lonesome Bay	"trail goes along it bay"
PLA-010	<i>Qanintin</i>	Pedro Bay Mountain	"ridge against a place"
PLA-011	<i>Hkayitagi'u</i>	Cottonwood Bay	"bay"
PLA-012	<i>Nitkintl'udalyuyi Vena</i>	Dumbbell Lake	"ends-joined-together lakes"
PLA-013	<i>Qeghqidun</i>	Big Chutes	"tunnel goes through"
PLA-014	<i>Ch'q'ayna Qudghijaq'</i>	Mountain up Iliamna River	"children ran up"
PLA-015	<i>Ch'ak'elyashtnu</i>	Chinkelyes River	"things-are-carried-out river"
PLA-016	<i>Duntsih</i>	Iliamna Lake lowlands (II); lowlands south of Lake Clark (I)	"toward the water"
PLA-017	<i>K'emeq' Ka'ahntnu</i>	Eagle Bay Creek	"big-spawning-pond creek"
PLA-018	<i>Ggis Nuqelahitnu</i>	Bear Creek	"celery-is-customarily-there creek"
PLA-019	<i>Nughil Vetnu Nudghiten</i>	Lower Rapids on Newhalen River	[none given]
PLA-020	<i>Niqanch'qentdelt</i>	Landing on Newhalen River	"where we go ashore"
PLA-021	<i>Utcha Dghil'u</i>	Roadhouse Mountain	"Alutiq mountain"
PLA-022	<i>Chixtnu</i>	Canyon Creek	"ochre creek"
PLA-023	<i>Hunqet'unhntnu</i>	Chekok Creek	"he-takes-his-time creek"
PLA-024	<i>Yutsi Dghil'u, Yutsi Qilan</i>	Knutson Mountain, Knudsen Mountain	"by-water mountain"
PLA-025	<i>Yutsi Qilantnu</i>	Knutson River	"place-by-the-water creek"
PLA-026	<i>Gulul Vena</i>	Long Lake	"Gulul (personal name) lake"
PLA-027	<i>Tuni Vetnu</i>	Upper and Lower Talarik Creeks	"rainbow trout stream"
PLA-028	<i>Qiyhi Qelahi, Qiyhi Dghil'u</i>	Groundhog Mountain	"marmot mountain"
PLA-029	<i>Taq' Nust'in (Dghil'u)</i>	Mountain west of Newhalen River	"extends in lowlands (mountain)"
PLA-030	<i>Dzel Ggez</i>	Pass on Iliamna Bay Portage	"mountain gap"
PLA-031	<i>Esdghuk'a T'el'ih</i>	Diamond Point in Iliamna Bay	"where cockles are gathered"
PLA-032	<i>Ch'ak'dalitnu, Nuch'ak'dalitnu</i>	Old Iliamna Village and Iliamna River	"flows-out-river"
PLA-033	<i>Tunaghelghey</i>	Stream into Chinkelyes River	"white water"
PLA-034	<i>Ch'ank'elyash Vena</i>	Lower Summit Lake	"things are carried out lake"
PLA-035	<i>Unqeghnit Ch'ank'elyash Vena</i>	Upper Summit Lake	"upstream things are carried out lake"

Table K3.7-3: Known Place Names in the EIS Analysis Area

Place Name No.	Native Place Name	Place Description	English Translation
PLA-036	<i>Ch'ank'elyashtnu Tustes</i>	Pass at Chinkelyes Creek along Iliamna Portage	"things are carried out river pass"
PLA-037	<i>Qahetldildet Tustes</i>	Pass at Iniskin Bay Portage	"where sleds are driven down pass"
PLA-038	<i>Qahetldildet</i>	Williams Creek	"where sleds are driven down"
PLA-039	<i>Hał Q'a</i>	Trail Head on Iliamna Bay	"pack place"
PLA-040	<i>Nik'unadghezhi Kiyiq'</i>	Diamond Point	"rough one that goes out point"
PLA-041	<i>Qaqelchixt</i>	Arc Mountain	"built against place"
PLA-042	<i>Qaqelchixtnu</i>	Stream off mountain northwest of South Head into Cottonwood Bay	"built against place stream"
PLA-043	<i>Vanilnagh</i>	Fishing area on Iliamna River north of bridge	"hooked in it"
PLA-044	<i>Chu Vena</i>	Zip Lake	"beaver lake"
PLA-045	<i>Jegh Vena</i>	Lake east of Pike Lake and north of Iliamna River and Old Iliamna	"ear lake"
PLA-046	<i>Chu Vena Q'estsiq'</i>	Outlet of Zip Lake	"beaver lake outlet"
PLA-047	<i>Venkda</i>	Small lake south of bridge on Iliamna River	"poor lake"
PLA-048	<i>Tus Nuch'k'elyasht</i>	Iliamna Portage to Cook Inlet	"pass where we carry things back"
PLA-049	<i>Łach Nelttutl'</i>	Bank across Iliamna River from Old Iliamna	"soil breaks off"
PLA-050	<i>Łiq'a T'el'ihtnu</i>	Stream into Iliamna River from the South near Old Iliamna	"fish are gathered river, salmon are gathered stream"
PLA-051	<i>Nik'unadghezhi</i>	Mountain peak north of Diamond Point	"rough one that goes out"
PLA-052	<i>Vighuk'di'ushi</i>	Mountain in Chigmit Mountains	"object that is carried along it"
PLA-053 ¹	<i>Nila Vena / Nanvarpak</i>	Iliamna Lake	"islands lake," "big lake"
PLA-054 ¹	<i>K'emeq' Ka'a</i>	Eagle Bay	"big spawning pond"
PLA-055 ¹	<i>K'emeq' Ka'a Hni'a</i>	Eagle Bay Island	"big spawning pond point"
PLA-056 ²	<i>Amaktatuli</i>	Amakdedori	"the place to carry things over"

Notes:

All place names provided by SBR&A 2019a unless otherwise noted.

¹ Data source is Evanoff 2010.

² Data source is IVC 2019.

Known place names that would be in the EIS analysis area for each alternative and component are shown below in Table K3.7-4. Place names that would be in the footprint of the project are shown in **bold**. Alternative variants are shown in *italics*. The research conducted by SRB&A did not include areas south of Iliamna Lake; therefore, information is not provided for those areas.

Table K3.7-4: Place Names in the EIS Alternatives

Place Name No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
PLA-001	Mine Site	Mine Site	Mine Site	Mine Site
PLA-002	Mine Site	Mine Site	Mine Site	Mine Site
PLA-003	Mine Access Road¹ Natural Gas Pipeline¹	Mine Access Road¹ Natural Gas Pipeline¹	Mine Access Road¹ Natural Gas Pipeline¹	North Access Road¹ Natural Gas Pipeline¹
PLA-004	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site North Access Road Natural Gas Pipeline
PLA-005	Mine Site ¹ Mine Access Road¹ Natural Gas Pipeline¹	Mine Site ¹ Mine Access Road¹ Natural Gas Pipeline¹	Mine Site ¹ Mine Access Road¹ Natural Gas Pipeline¹	Mine Site ¹ North Access Road¹ Natural Gas Pipeline¹
PLA-006			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-007			Port Access Road¹ Natural Gas Pipeline¹	North Access Road¹ Natural Gas Pipeline¹
PLA-008			Port Access Road¹ Diamond Point Port¹ Natural Gas Pipeline	North Access Road¹ Diamond Point Port¹ Natural Gas Pipeline
PLA-009			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-010			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-011			Port Access Road ¹ Diamond Point Port¹ Natural Gas Pipeline¹	North Access Road ¹ Diamond Point Port ¹ Natural Gas Pipeline¹
PLA-012			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-013			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-014			Port Access Road	North Access Road Natural Gas Pipeline
PLA-015			Port Access Road¹	North Access Road¹ Natural Gas Pipeline¹
PLA-016	Mine Access Road Natural Gas Pipeline		Mine Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-017	Mine Access Road¹ Natural Gas Pipeline¹		Mine Access Road¹ Natural Gas Pipeline¹	North Access Road¹ Natural Gas Pipeline¹
PLA-018	Mine Access Road ¹ Natural Gas Pipeline ¹		Mine Access Road ¹ Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-019		Mine Access Road Natural Gas Pipeline ¹		
PLA-020		Mine Access Road Natural Gas Pipeline ¹		
PLA-021	Mine Access Road ¹ Natural Gas Pipeline ¹		Mine Access Road ¹ Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹

Table K3.7-4: Place Names in the EIS Alternatives

Place Name No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
PLA-022			Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-023			Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-024			Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-025			Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-026			Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-027		Mine Access Road Natural Gas Pipeline		
PLA-028	Mine Site ¹	Mine Site ¹	Mine Site ¹	Mine Site ¹
PLA-029	Mine Access Road ¹	Mine Access Road ¹	Mine Access Road ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-030			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-031			Port Access Road Diamond Point Port Natural Gas Pipeline	North Access Road Diamond Point Port Natural Gas Pipeline
PLA-032			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-033			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-034			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-035			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-036			Port Access Road ¹ Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-037			Port Access Road ¹ Natural Gas Pipeline ¹	North Access Road ¹ Diamond Point Port ¹ Natural Gas Pipeline ¹
PLA-038			Port Access Road ¹ Natural Gas Pipeline ¹	North Access Road ¹ Diamond Point Port Natural Gas Pipeline ¹
PLA-039			Port Access Road Natural Gas Pipeline	North Access Road Diamond Point Port Natural Gas Pipeline
PLA-040			Port Access Road Diamond Point Port ¹ Natural Gas Pipeline ¹	North Access Road Diamond Point Port Natural Gas Pipeline ¹

Table K3.7-4: Place Names in the EIS Alternatives

Place Name No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
PLA-041			Port Access Road ¹ Diamond Point Port ¹ Natural Gas Pipeline ¹	Diamond Point Port ¹ Natural Gas Pipeline ¹
PLA-042			Diamond Point Port	Diamond Point Port Natural Gas Pipeline
PLA-043			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-044			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-045			Port Access Road Natural Gas Pipeline	
PLA-046			Port Access Road Natural Gas Pipeline	North Access Road ¹ Natural Gas Pipeline ¹
PLA-047			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-048			Port Access Road¹ Natural Gas Pipeline¹	North Access Road¹ Natural Gas Pipeline¹
PLA-049			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-050			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
PLA-051			Port Access Road ¹ Diamond Point Port ¹ Natural Gas Pipeline ¹	North Access Road ¹ Diamond Point Port ¹ Natural Gas Pipeline ¹
PLA-052			Port Access Road ¹ Natural Gas Pipeline ¹	North Access Road ¹ Natural Gas Pipeline ¹
PLA-053	Ferry Route Natural Gas Pipeline	Ferry Route Natural Gas Pipeline	Ferry Route Natural Gas Pipeline	
PLA-054	Eagle Bay Ferry Terminal		Eagle Bay Ferry Terminal	
PLA-055	Eagle Bay Ferry Terminal		Eagle Bay Ferry Terminal	
PLA-056	Amakdedori Port Transportation Corridor	Amakdedori Port Transportation Corridor		

Notes: ¹GIS location not in the EIS analysis area, but geographic feature represented by place name location extends into the EIS analysis area

Sources: SRB&A 2019a, Evanoff 2010, IVC 2019

K3.7.3 Interview-Identified Cultural Resources

There are 246 interview-identified cultural resources identified in the EIS analysis area, identified by SRB&A for the Environmental Baseline Document for the project, which are described below in Table K3.7-5.

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0001	Trail/Route	Community Routes: Iliamna winter/dog team traditional travel routes to access Mulchatna and Sharp Mountain trapping grounds
IICR-0002	Trail/Route	Horse/dog team trail from Iliamna to Williamsport
IICR-0003	Trail/Route	Trail from Iliamna to the Landing on the Newhalen River
IICR-0004	Trapline	Iliamna trapline south of Roadhouse Mountain
IICR-0005	Cabin	Cabin on Newhalen River near Horseshoe Lake
IICR-0006	Cabin	Collapsed Cabin on Upper Talarik Creek associated with Nick Olympic
IICR-0007	Cabin; Grave/Burial	Cabin and graves near base of Roadhouse Mountain
IICR-0008	Cabin	Cabins near Pile Bay
IICR-0009	Historic Objects	Old piece of heavy equipment on beach in Eagle Bay
IICR-0010	Material Source	Water well at individual's house drilled in 1985
IICR-0011	Village	Old village and cabins at "Goose Bay" near Hedlunds
IICR-0012	Historic Objects	Cairn located along travel route between Williamsport and Iliamna
IICR-0013	Grave/Burial; Village; Archaeological Site	Village and burials inland on Young's Creek (near Chekok bay)
IICR-0014	Harvest Location/Traditional Use Area	Traditional hunting and trapping area near Groundhog Mountain
IICR-0015	Harvest Location/Traditional Use Area	Traditional caribou hunting area near Frying Pan Lake
IICR-0016	Harvest Location/Traditional Use Area	Traditional moose and caribou hunting area along Upper Talarik Creek
IICR-0017	Harvest Location/Traditional Use Area	Traditional use area for eggs, berry picking, and picnicking on Eagle Bay Islands
IICR-0018	Grave/Burial; Village; Archaeological Site	Old village and burials inland along Canyon Creek
IICR-0019	Trapline	Traditional trapping area north of Iliamna
IICR-0020	Cabin; Other Historic Structures	Cabin/reindeer station in Eagle Bay associated with Ignatia Delkittie
IICR-0021	Trail/Route	Kokhanok water routes across Iliamna Lake
IICR-0022	Grave/Burial	Burials between Kokhanok and Old Kokhanok
IICR-0023	Grave/Burial; Other Historic Structures	New Kokhanok Church and burials by lake at base of hill in Kokhanok
IICR-0024	Camp	Old fish camp south of Foldagers
IICR-0025	Grave/Burial	Burials east of old fish camp south of Foldagers
IICR-0026	Other Historic Structures	Reindeer corral on Reindeer Island
IICR-0027	Trapline	Trapline from Kokhanok to Kokhanok Bay via Kokhanok Lake and Copper River
IICR-0028	Trapline	Trapline from Kokhanok to Seven Sisters loop via Fennie's Camp
IICR-0029	Trapline	Trapline at Amakdedori associated with John Olympic

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0030	Cabin; Grave/Burial	Graves and associated cabin at mouth of Upper Talarik Creek
IICR-0031	Village	Modern village of Kokhanok
IICR-0032	Grave/Burial	Modern Kokhanok cemetery
IICR-0033	Cabin	Cabin near Upper Talarik Creek
IICR-0034	Grave/Burial	Burials west of Gibraltar River across from Fish Camp
IICR-0035	Camp	Red fish camp located on the north side of Gibraltar Lake
IICR-0036	Places with Legends or Beings	Kokhanok hairy man sighting
IICR-0037	Grave/Burial	Burial near Kokhanok Airport
IICR-0038	Place to Avoid/Spooky Place	Place where voices can be heard along creek near Kokhanok
IICR-0039	Other Historic Structures	Tundra landing strip by Foldagers
IICR-0040	Camp	Subsistence camps on the northern side of Gibraltar Lake
IICR-0041	Other Historic Structures; Place to Avoid/Spooky Place	Scary Quonset hut located near Kokhanok
IICR-0042	Grave/Burial	Burials west of Kokhanok
IICR-0043	Grave/Burial	Burials west of Kokhanok
IICR-0044	Places with Legends or Beings	White Big Foot sighting
IICR-0045	Places with Legends or Beings	Giant Fish in Iliamna Lake
IICR-0046	Cabin; Camp	Camp on Reindeer Bay with associated houses, smokehouses, and steam baths
IICR-0047	Camp	Fish camp on Reindeer Bay
IICR-0048	Cabin	Cabin associated with John Nielson north of Amakdedori going towards Bruin Bay
IICR-0049	Grave/Burial	Burials inland from Foldagers
IICR-0050	Grave/Burial; Village	Old village and burials southwest of Kokhanok
IICR-0051	Grave/Burial; Village	Old village and burials south of Kokhanok
IICR-0052	Grave/Burial; Village	Old village and burials west of Kokhanok
IICR-0053	Grave/Burial	Old burials east of Kokhanok along shoreline of Iliamna Lake
IICR-0054	Grave/Burial	Burials near Old Kokhanok Fish Camp
IICR-0055	Grave/Burial	Burials inland southeast of Kokhanok
IICR-0056	Grave/Burial; Battleground	Battleground with associated burials located on the western side of the Gibraltar River
IICR-0057	Cabin	John Olympic's Cabin at Amakdedori
IICR-0058	Places with Legends or Beings	Hairy man sighting
IICR-0059	Grave/Burial	Burials east of Kokhano

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0060	Trail/Route	Dog team trail to Fennie Andrew's cabin
IICR-0061	Grave/Burial; Other Historic Structures	Church and cemetery near Old Kokhanok Fish Camp
IICR-0062	Cabin	Cabin north of Amakdedori going towards Bruin Bay, possibly associated with John Nielson's cabin.
IICR-0063	Grave/Burial	Burials in modern Kokhanok
IICR-0064	Grave/Burial	Burials along beach west of Kokhanok
IICR-0065	Village	Old village along shoreline west of Kokhanok
IICR-0066	Place to Avoid/Spooky Place	Unnamed lake southeast of Kokhanok associated with spooky stories
IICR-0067	Village	Old village and fish camp south of Kokhanok
IICR-0068	Material Source	Material source for clay along Gibraltar River banks
IICR-0069	Trapline	Traplines by Fennie's Camp
IICR-0070	Trapline	Trapline southeast of Gibraltar Lake
IICR-0071	Trail/Route	Old dog team trail between Iliamna and Sixmile Lake
IICR-0072	Trail/Route, Trapline	Kokhanok to Gibraltar Lake trail/trapline
IICR-0073	Trapline	Kokhanok Lake-Copper River trapline
IICR-0074	Grave/Burial; Other Historic Structures	Old Kokhanok Church and cemetery
IICR-0075	Cabin; Camp	Fennie Andrew's cabin/camp at Gibraltar Lake outlet
IICR-0076	Cabin; Place to Avoid/Spooky Place	Spooky cabin near Gibraltar Lake
IICR-0077	Grave/Burial	Burials by Fennie Andrew's cabin
IICR-0078	Trail/Route	Trail along Iliamna Lake beach to Kokhanok Fish Camp
IICR-0079	Trail/Route	Old dog team trail to traditional moose hunting area inland west of Gibraltar Lake
IICR-0080	Village	Old village east of Kokhanok
IICR-0081	Village	Old village near Foldagers
IICR-0082	Camp	Old fish camp near outlet of Gibraltar Lake
IICR-0083	Place Name	"Igyakhook" (phonetic)—Native place name for Gibraltar River
IICR-0084	Grave/Burial	Burials west of Kokhanok
IICR-0085	Grave/Burial	Burials south of Kokhanok
IICR-0086	Grave/Burial	Burials in modern Kokhanok
IICR-0087	Grave/Burial	Burials on west side of the mouth of the Gibraltar River
IICR-0088	Camp	Foldagers Camp
IICR-0089	Grave/Burial	Burials on west side of the mouth of the Gibraltar River
IICR-0090	Grave/Burial	Old burials on shoreline between Kokhanok and Gibraltar River
IICR-0091	Grave/Burial	Burials west of Gibraltar River

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0092	Village; Other Historic Structures; Camp	Old fish camp/village and reindeer corral west of Gibraltar River
IICR-0093	Trail/Route	Trail from Kokhanok to Gibraltar Lake
IICR-0094	Trail/Route	Community Routes: Kokhanok Traditional Travel Routes
IICR-0095	Trail/Route, Trapline	Old walking/dog team trail from Sid Larson Bay to Amakdedori via Bruin Bay
IICR-0096	Material Source	Material source for steambath rocks along beach east of Kokhanok
IICR-0097	Trail/Route	Trail from Kokhanok to Igiugig; four-wheeler, dog team, and walking
IICR-0098	Grave/Burial; Material Source	Burials and material source for clay along Gibraltar River
IICR-0099	Grave/Burial; Village; Other Historic Structures; Camp	Old village west of Kokhanok referred to as "Old Kokhanok" or "Fennie's Fish Camp" or "Old Fish Camp Village"; includes burials and current fish camp; old fish camps; Fennie's fish camp; includes old Russian Orthodox Church.
IICR-0100	Grave/Burial	Burials by old Kokhanok landing strip
IICR-0101	Cabin; Grave/Burial; Village; Archaeological Site	Old village at mouth of Amakdedori Creek including cabin and burials
IICR-0102	Cabin; Grave/Burial; Village; Camp	Fennie Andrew's Camp east of Kokhanok near Sid Larson Bay
IICR-0103	Village; Archaeological Site	Old village/housepits along Gibraltar River
IICR-0104 ¹	Grave/Burial; Village; Archaeological Site; Camp	Old village and current fish camp west of Kokhanok
IICR-0105	Grave/Burial; Village; Archaeological Site	Old village/housepits near mouth of Gibraltar Lake
IICR-0106	Grave/Burial; Other Historic Structures; Camp; Spiritually Important Place	Old church and fish camp site near Kokhanok
IICR-0107	Harvest Location/Traditional Use Area	Vachtaliq—"place where the seagulls lay eggs"; small island in Kokhanok Bay. Also traditional fishing area.
IICR-0108	Places with Legends or Beings	Boundary point between Dena'ina and Yup'ik near mouth of Eagle Bay Creek; resulting from historic treaty
IICR-0109	Village; Archaeological Site	Old village/housepits at Amakdedori
IICR-0110	Cabin; Camp	Collapsed cabin and family camp between Kokhanok and Sid Larson Bay
IICR-0111	Grave/Burial	Burials near lake near Kokhanok called "Slop Bucket Lake" where people used to throw garbage
IICR-0112	Material Source	Freshwater source at Coldwater Creek, small creek west of Kokhanok
IICR-0113	Grave/Burial	Burials west of Gibraltar River
IICR-0114	Grave/Burial	Burials west of Kokhanok
IICR-0115	Camp	Camp along Newhalen River at the mouth of Alexcy Creek for spawned out salmon
IICR-0116	Trail/Route	Newhalen water routes across Iliamna Lake

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0117	Cabin; Grave/Burial	Burials and nearby cabin located along Upper Talarik Creek
IICR-0118	Other Historic Structures	Site of first Iliamna School, recorded location may be inaccurate
IICR-0119	Camp	Camps on high ground near the mouth of Upper Talarik Creek
IICR-0120	Trail/Route	Winter trail from Newhalen to Lake Clark
IICR-0121	Trail/Route	Riverside trail along the western side of the Newhalen River
IICR-0122	Trail/Route	Trail from Stonehouse Lake to Sixmile Lake via east side Roadhouse Mountain
IICR-0123	Place to Avoid/Spooky Place	Spooky place at Eagle Bay
IICR-0124	Portage	Portage Landing on the western side of Newhalen River near Petroff Falls
IICR-0125	Place to Avoid/Spooky Place	Spooky place at the first bridge along Iliamna-Sixmile Lake Road
IICR-0126	Other Historic Structures	Reindeer Station at the gap west of Newhalen River near Petroff Falls
IICR-0127	Camp	Fish camp on the western side of Newhalen River near Petroff Falls
IICR-0128	Grave/Burial	Burials along Upper Talarik Creek
IICR-0129	Grave/Burial	Burials north of Iliamna on the east side of the Newhalen River
IICR-0130	Trail/Route	Trail from Kijik to Old Iliamna
IICR-0131	Trail/Route	Community Routes: Newhalen Traditional Travel Routes
IICR-0132	Cabin; Place to Avoid/Spooky Place	Cabin/Place to avoid on Upper Talarik Creek
IICR-0133	Grave/Burial; Place to Avoid/Spooky Place	Burials/Place to avoid at Eagle Bay
IICR-0134	Places with Legends or Beings	Hairy man sighting in Upper Talarik Creek
IICR-0135	Cabin; Archaeological Site; Harvest Location/Traditional Use Area	Traditional use area for spawned out salmon near head of Knutson Bay associated with cabins and archaeological sites
IICR-0136	Grave/Burial; Places with Legends or Beings; Place to Avoid/Spooky Place; Battleground; Spiritually Important Place	Roadhouse Mountain also known as "Shaman's Mountain" or "Giant Mountain"; includes sacred areas, spooky places to avoid, hairy man sightings, burials, battleground, and stone structures/shelters near summit
IICR-0137	Cabin	Cabin near mouth of Upper Talarik Creek
IICR-0138	Trapline	Trapping area on Boys' Mountain
IICR-0139	Trail/Route	Trail from Nondalton to Upper Talarik Creek
IICR-0140	Historic Objects; Place to Avoid/Spooky Place	Wien air plane crash site up Knutson Creek
IICR-0141	Camp	Camps on the south side of Frying Pan Lake
IICR-0142	Camp	Camp at outlet of Frying Pan Lake
IICR-0143	Trail/Route	Horse trail from Sixmile Lake to Eagle Bay via east side of Roadhouse Mountain

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0144	Trail/Route	Trail by dog team from Old Iliamna to Seversons along the beach
IICR-0145	Camp	Fish camp on the western side of the Newhalen River
IICR-0146	Cabin	Cabin along Upper Talarik Creek
IICR-0147	Other Historic Structures	Reindeer station in Eagle Bay
IICR-0148	Village	Modern village of Pedro Bay
IICR-0149	Camp	Fish camp located along east side of the Newhalen River
IICR-0150	Camp	Cottonwood patch used for camping north of Kaskanak Mountain
IICR-0151	Trail/Route	Trail from Tanalian to Hedlunds via Tazimina Lakes
IICR-0152	Camp	Sandy beach camp on the north end of Frying Pan Lake
IICR-0153	Camp	Wooded outlet stream camp on the south end of Frying Pan Lake
IICR-0154	Camp	Camp and burials at Portage Landing on western side of Newhalen Rive
IICR-0155	Battleground	Battle site north of Petroff Falls west of the Newhalen River
IICR-0156	Trail/Route	Trail from Nondalton along the western side of Newhalen River to bird camp and caribou hunting area
IICR-0157	Other Historic Structures	Reindeer corral on the west side of Newhalen River south of Sixmile Lake
IICR-0158	Camp	Cottonwood patch used for camping west of Groundhog Mountain
IICR-0159	Trail/Route	Nondalton water routes across Iliamna Lake
IICR-0160	Trail/Route	Williamsport to Pile Bay road
IICR-0161	Village	Hedlunds site near Chekok Point
IICR-0162	Portage	Portage over Knutson Creek
IICR-0163	Camp	Vern Jensen's allotment and camping area
IICR-0164	Village	Old village near head of Lonesome Bay
IICR-0165	Place Name	"Nughil Vetnu"—Native place name for Newhalen River
IICR-0166	Grave/Burial	Burial located near Portage Landing on the east side of the Newhalen River
IICR-0167	Trail/Route	Trail by dog team from Sixmile Lake to Chekok Bay/Hedlunds
IICR-0168	Trail/Route	Foot trail from Pickerel Lakes to Chekok Bay
IICR-0169	Trail/Route	Trail from Pedro Bay to Cook Inlet called "Giant's Trail"
IICR-0170	Trail/Route	Community Routes: Nondalton Traditional Travel Routes
IICR-0171	Trail/Route	Road/Trail/Route between Nondalton and Iliamna
IICR-0172	Trapline	Trapline extending from Sixmile Lake and south of Groundhog Mountain
IICR-0173	Harvest Location/Traditional Use Area; Camp	Camp and traditional caribou hunting area at Frying Pan Lake
IICR-0174	Camp	Hunting camp south of Groundhog Mountain
IICR-0175 ¹	Camp	Fish Camp on the eastern side of the Newhalen River near mouth of Alexcy Creek

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0176	Village; Archaeological Site	Old Dena'ina village on Newhalen River at Petrof Falls
IICR-0177	Camp	Cottonwood Camp south of Groundhog Mountain
IICR-0178	Camp	Camp and traditional meeting area in cottonwood patch near Black Mountain west of Groundhog Mountain
IICR-0179	Harvest Location/Traditional Use Area	Sacred fishing grounds from Nondalton to the landing on the Newhalen River
IICR-0180	Harvest Location/Traditional Use Area	Traditional fishing area for steelhead trout at Frying Pan Lake
IICR-0181	Harvest Location/Traditional Use Area	Clam harvesting area in Cottonwood Bay (Cook Inlet)
IICR-0182 ¹	Spiritually Important Place	Groundhog Mountain—important landscape feature for maintaining cultural identity and for subsistence practices
IICR-0183	Harvest Location/Traditional Use Area	Traditional fishing, trapping, caribou, and moose hunting area near Sharp Mountain, headwaters of Koktuli river, and Groundhog Mountain.
IICR-0184	Harvest Location/Traditional Use Area; Camp	Traditional use area south of Nondalton with camps for fishing and hunting; referred to as Steam Bath Creek
IICR-0185	Harvest Location/Traditional Use Area	Traditional hunting area for caribou during times of need; between Lower and Upper Talarik creeks
IICR-0186	Camp	Old camp along Pile River
IICR-0187	Camp	Old family camp in Iliamna Bay
IICR-0188	Grave/Burial	Burials at Lonesome Bay
IICR-0189	Trail/Route	Trail to Knutson Bay—Knutson Trail (newer trail)
IICR-0190	Trail/Route	Trail to Knutson Bay—Old Knutson Trail
IICR-0191	Trail/Route	Trail from Pedro Bay to Pile Bay (RS2477 trail/USGS 250k Trail) - Old Horse Trail
IICR-0192	Trapline	Trapline along Iliamna River
IICR-0193	Trapline	Trapline and traditional hunting area along Pile River
IICR-0194	Trail/Route	Trail to Old Iliamna
IICR-0195	Archaeological Site	House pits in Knutson Bay
IICR-0196	Archaeological Site	House pits in Knutson Bay
IICR-0197	Archaeological Site	Hearth site at Rabbit Point southeast of Pedro Bay
IICR-0198	Harvest Location/Traditional Use Area	Traditional ice fishing area at Dumbbell Lakes
IICR-0199	Camp	Camp and stopping area called Chayi [Tea] Place
IICR-0200	Harvest Location/Traditional Use Area	Traditional use area for spawned out salmon at mouth of Knutson Creek
IICR-0201	Grave/Burial; Village	Old village and burials at Pile Bay Village
IICR-0202	Grave/Burial	Burials east of Pile Bay Village—Pile Bay Village Cemetery
IICR-0203	Grave/Burial	Burials near Pedro Bay

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0204	Grave/Burial	Burials near Pedro Bay
IICR-0205	Grave/Burial	Burials at Pedro Bay Village cemetery
IICR-0206	Grave/Burial	Burials at Rabbit Point cemetery south of Pedro Bay
IICR-0207	Place Name	Lonesome Bay Mountain—landscape feature located north of Pedro Bay
IICR-0208	Place Name	Lincoln's Profile—Landscape feature/rock outcropping which resembles a profile of Abraham Lincoln's face
IICR-0209	Other Historic Structures	Russian Orthodox church south of Pedro Bay—moved from Old Iliamna
IICR-0210	Place Name	Big Hill—landscape feature on northeastern end of Iliamna Lake
IICR-0211	Archaeological Site	House pits near Pedro Bay airport
IICR-0212	Other Historic Structures; Battleground	Battleground and Russian fort near Pedro Bay
IICR-0213	Village; Archaeological Site	Old village and housepits in Knutson Bay
IICR-0214	Camp	Camp near Dumbbell Lake—referred to as "Chayi Camp"
IICR-0215	Cabin; Grave/Burial; Village	Old Village, cabins, and burials in Lonesome Bay
IICR-0216	Harvest Location/Traditional Use Area; Camp	Traditional camp and fishing area inland from Pedro Bay; referred to as "Joe Luck's Fish Pond"
IICR-0217	Archaeological Site; Harvest Location/Traditional Use Area	Traditional fishing area and cache pits along Old Knutson Trail
IICR-0218	Archaeological Site	House pits inland from Pedro Bay
IICR-0219	Trail/Route	Portage Trail from Sixmile Lake to Iliamna
IICR-0220	Trail/Route	Airplane Route from Port Alsworth to Nondalton and Iliamna
IICR-0221	Trail/Route	Airplane Route from Port Alsworth to Pedro Bay via pass
IICR-0222	Grave/Burial	Burials near Newhalen
IICR-0223	Grave/Burial	Burial near Schoolhouse Lake
IICR-0224	Grave/Burial; Other Historic Structures	Church and burials between Iliamna and Newhalen
IICR-0225	Camp	House pits on Newhalen River
IICR-0226	Battleground	Battleground near Roadhouse Bay
IICR-0227	Grave/Burial; Village	Old village and burial grounds near Iliamna
IICR-0228	Harvest Location/Traditional Use Area	Fish camp in Roadhouse Bay
IICR-0229	Places with Legends or Beings	Giant fish sightings in Iliamna Lake
IICR-0230	Grave/Burial; Archaeological Site	Newhalen Rapids site and burials near Old Newhalen
IICR-0231	Village	Old Newhalen Village
IICR-0232	Archaeological Site	Old Portage Village
IICR-0233	Other Historic Structures	Army Camp along Newhalen River

Table K3.7-5: Interview-Identified Cultural Resources in the EIS Analysis Area

IICR No.	Cultural Resource Type	Feature Type Description
IICR-0234	Grave/Burial	Burials near Newhalen
IICR-0235	Village	Old village near Schoolhouse Lake
IICR-0236	Cabin; Village	Old village and cabin in Iliamna near Old Dump Lake
IICR-0237	Harvest Location/Traditional Use Area	Traditional use area for bear hunting along Bear Creek
IICR-0238	Grave/Burial	Burial at Schoolhouse Lake
IICR-0239	Cabin; Village; Camp	Fish camp, collapsed cabin, and old village on Bear Creek
IICR-0240	Trail/Route; Harvest Location/Traditional Use Area; Spiritually Important Place	Sacred area, trail, and traditional use area west of the Newhalen River
IICR-0241	Places with Legends or Beings	Giant fish sighting in Iliamna Lake
IICR-0242	Spiritually Important Place	Place where legendary hero/shaman lived on Newhalen River
IICR-0243	Harvest Location/Traditional Use Area; Camp	Traditional fish camp near the mouth of Newhalen River; used by Dena'ina from Kijik.
IICR-0244	Camp	Fish camp on Newhalen River called "Old Man Fedia's" camp
IICR-0245	Camp; Portage	Fish camp and portage along Newhalen River
IICR-0246	Battleground	Battleground near Schoolhouse Lake
IICR-0247	Cabin	Trading post/store at AC Point in Iliamna Bay/Cook Inlet
IICR-0248	Village	Old village west of Pedro Bay
IICR-0249	Archaeological Site	House pits west of Pedro Bay

Notes: ¹Identified as a Traditional Cultural Property during 2013 cultural resource interviews.

USGS = United States Geological Survey

Source: PLP 2019-RFI 113a, PLP 2020-RFI 113b

The interview-identified cultural resources that would be in the EIS analysis area for each alternative and component are shown below in Table K3.7-6. Interview-identified cultural resources that would be in the footprint of the project are shown in **bold**. Alternative variants are shown in *italics*.

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0001	Natural Gas Pipeline	Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0002	Mine Access Road		Mine Access Road Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline Diamond Point Port
IICR-0003	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0004	Mine Access Road		Mine Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0005	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0006		Mine Access Road Natural Gas Pipeline		
IICR-0007	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0008			Natural Gas Pipeline	
IICR-0009	Mine Access Road Eagle Bay Ferry Terminal		Mine Access Road Eagle Bay Ferry Terminal	
IICR-0010	Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline		
IICR-0011			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0012			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0013			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0014	Mine Site Mine Access Road	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road	Mine Site North Access Road Natural Gas Pipeline
IICR-0015	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site North Access Road Natural Gas Pipeline
IICR-0016		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0017	Eagle Bay Ferry Terminal		Mine Access Road Eagle Bay Ferry Terminal	
IICR-0018			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0019	Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline		
IICR-0020	Mine Access Road Eagle Bay Ferry Terminal		Mine Access Road Eagle Bay Ferry Terminal Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0021	Port Access Road Natural Gas Pipeline Natural Gas Pipeline	Mine Access Road Port Access Road North Ferry Terminal Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>	Port Access Road Pile Bay Ferry Terminal Natural Gas Pipeline	
IICR-0022	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0023		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0024		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0025		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0026		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0027		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0028		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0029	Port Access Road Amakdedori Port Natural Gas Pipeline Natural Gas Pipeline	Port Access Road Natural Gas Pipeline Amakdedori Port <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0030		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0031		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0032	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0033		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0034	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0035	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0036		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0037	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0038	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0039		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0040	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0041		<i>Kokhanok East Ferry Terminal Variant</i>		

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0042	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0043	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0044		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0045	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0046		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0047		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0048	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0049		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0050	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0051	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0052	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0053		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0054	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0055		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0056	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0057	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0058		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0059		<i>Kokhanok East Ferry Terminal Variant</i>		

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0060	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0061	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0062	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0063		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0064	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0065	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0066		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0067		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0068	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0069	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0070	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0071	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0072	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0073		<i>Kokhanok East Ferry Terminal Variant</i>		

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0074	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0075	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0076	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0077		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0078	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0079	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0080		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0081		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0082	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0083	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0084	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0085	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0086		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0087	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0088		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0089	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0090	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0091	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0092	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0093	Port Access Road Natural Gas Pipeline	Port Access Road <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0094	Mine Site Mine Access Road Port Access Road Amakdedori Port Natural Gas Pipeline	Mine Site Mine Access Road Port Access Road Amakdedori Port North Ferry Terminal <i>Kokhanok East Ferry Terminal Variant</i>	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site North Access Road Natural Gas Pipeline
IICR-0095	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0096		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0097	Port Access Road South Ferry Terminal Natural Gas Pipeline	Port Access Road South Ferry Terminal <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0098	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0099	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0100		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0101	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0102		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0103	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0104	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0105	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0106	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0107		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0108	Mine Access Road Eagle Bay Ferry Terminal		Mine Access Road Eagle Bay Ferry Terminal	

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0109	Port Access Road Amakdedori Port Natural Gas Pipeline	Port Access Road Amakdedori Port Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0110		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0111		<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0112	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0113	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline		
IICR-0114	Port Access Road Natural Gas Pipeline	Port Access Road Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0115	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0116	Natural Gas Pipeline	<i>Kokhanok East Ferry Terminal Variant</i>		
IICR-0117		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0118		Mine Access Road Natural Gas Pipeline		
IICR-0119		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0120	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0121	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0122			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0123	Eagle Bay Ferry Terminal		Eagle Bay Ferry Terminal	
IICR-0124		Mine Access Road Natural Gas Pipeline		
IICR-0125	Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline		
IICR-0126		Mine Access Road Natural Gas Pipeline		
IICR-0127		Mine Access Road Natural Gas Pipeline		

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0128		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0129	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0130			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0131	Mine Access Road Port Access Road Eagle Bay Ferry Terminal Natural Gas Pipeline	Mine Access Road Port Access Road North Ferry Terminal Natural Gas Pipeline <i>Kokhanok East Ferry Terminal Variant</i>	Mine Access Road Eagle Bay Ferry Terminal Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0132		Mine Access Road Natural Gas Pipeline		
IICR-0133	Mine Access Road Eagle Bay Ferry Terminal		Mine Access Road Eagle Bay Ferry Terminal	
IICR-0134		Mine Access Road Natural Gas Pipeline		
IICR-0135			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0136	Mine Access Road		Mine Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0137		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0138	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0139	Mine Access Road	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0140				North Access Road Natural Gas Pipeline
IICR-0141	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0142	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0143	Mine Access Road		Mine Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0144	Mine Access Road Eagle Bay Ferry Terminal		Mine Access Road Eagle Bay Ferry Terminal Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0145	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0146		Mine Access Road Natural Gas Pipeline		
IICR-0147	Mine Access Road		Mine Access Road	

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0148			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0149	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0150	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0151			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0152	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0153	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0154	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0155	Mine Access Road	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0156	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0157	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0158	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0159	Mine Access Road Eagle Bay Ferry Terminal Natural Gas Pipeline		Mine Access Road Port Access Road Eagle Bay Ferry Terminal Pile Bay Ferry Terminal Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0160			Port Access Road Natural Gas Pipeline	North Access Road Diamond Point Port Natural Gas Pipeline
IICR-0161			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0162			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0163			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0164			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0165		Mine Access Road Natural Gas Pipeline		
IICR-0166	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0167			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0168			Natural Gas Pipeline	North Access Road Natural Gas Pipeline

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0169			Port Access Road	North Access Road Natural Gas Pipeline
IICR-0170	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road North Ferry Terminal Natural Gas Pipeline	Mine Site Mine Access Road Port Access Road Natural Gas Pipeline	Mine Site North Access Road Diamond Point Port Natural Gas Pipeline
IICR-0171	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0172	Mine Site Mine Access Road	Mine Site	Mine Site Mine Access Road	Mine Site North Access Road Natural Gas Pipeline
IICR-0173	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0174	Mine Site Mine Access Road	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0175	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0176		Mine Access Road Natural Gas Pipeline		
IICR-0177	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0178	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0179	Mine Access Road Natural Gas Pipeline		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0180	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0181			Diamond Point Port Natural Gas Pipeline	Natural Gas Pipeline
IICR-0182	Mine Site	Mine Site	Mine Site	Mine Site
IICR-0183	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site Mine Access Road Natural Gas Pipeline	Mine Site North Access Road Natural Gas Pipeline
IICR-0184	Mine Access Road		Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0185		Mine Access Road North Ferry Terminal Natural Gas Pipeline		
IICR-0186			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0187			Port Access Road	North Access Road Diamond Point Port Natural Gas Pipeline
IICR-0188			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0189			Natural Gas Pipeline	North Access Road Natural Gas Pipeline

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0190			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0191			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0192			Port Access Road Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0193			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0194			Port Access Road	North Access Road Natural Gas Pipeline
IICR-0195			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0196			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0197			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0198			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0199			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0200			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0201			Port Access Road Pile Bay Ferry Terminal Natural Gas Pipeline	
IICR-0202			Port Access Road	
IICR-0203			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0204			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0205			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0206			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0207			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0208			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0209			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0210			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0211			Natural Gas Pipeline	North Access Road Natural Gas Pipeline

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0212			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0213			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0214			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0215			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0216			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0217			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0218			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0219	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0220	Mine Access Road Natural Gas Pipeline	Mine Access Road Natural Gas Pipeline	Mine Access Road	North Access Road Natural Gas Pipeline
IICR-0221			Natural Gas Pipeline	North Access Road Natural Gas Pipeline
IICR-0222	Natural Gas Pipeline			
IICR-0223	Natural Gas Pipeline			
IICR-0224	Mine Access Road Natural Gas Pipeline		Mine Access Road	
IICR-0225	Natural Gas Pipeline			
IICR-0226	Natural Gas Pipeline			
IICR-0227	Natural Gas Pipeline			
IICR-0228	Natural Gas Pipeline			
IICR-0229	Natural Gas Pipeline			
IICR-0230	Natural Gas Pipeline			
IICR-0231	Natural Gas Pipeline			
IICR-0232	Natural Gas Pipeline			
IICR-0233	Natural Gas Pipeline			
IICR-0234	Natural Gas Pipeline			
IICR-0235	Natural Gas Pipeline			
IICR-0236	Natural Gas Pipeline			
IICR-0237	Natural Gas Pipeline			
IICR-0238	Natural Gas Pipeline			
IICR-0239	Natural Gas Pipeline			
IICR-0240	Natural Gas Pipeline			North Access Road Natural Gas Pipeline
IICR-0241	Natural Gas Pipeline			

Table K3.7-6: Interview-Identified Cultural Resources in the EIS Alternatives

IICR No.	Alternative 1a	Alternative 1	Alternative 2	Alternative 3
IICR-0242	Natural Gas Pipeline			North Access Road Natural Gas Pipeline
IICR-0243	Natural Gas Pipeline			
IICR-0244				North Access Road Natural Gas Pipeline
IICR-0245	Natural Gas Pipeline			
IICR-0246	Natural Gas Pipeline			
IICR-0247				North Access Road Diamond Point Port Natural Gas Pipeline
IICR-0248				North Access Road Natural Gas Pipeline
IICR-0249				North Access Road Natural Gas Pipeline

Source: PLP 2019-RFI 113a, PLP 2020-RFI 113b