State of Alaska	Parks History & Archaeology Grants Design Trails Boating	Safety Volunteers Index
L M N M	State of Alaska Department of Natural Resources Department of Parks and Outdoor Recreation Office of History and Archaeology	
Search Tools Search By Rectangle Map Navigation Pan/Zoom Tool Previous Next	The Alaska Heritage Resources Survey (AHRS) Presentation	
Metrics Tools D Exit D OHAguest Account Expires: 10-31-2016	Office of History and Archaeology Workshop, Anchorage April 18th, 2016 Jeffrey Weinberger, AHRS Manager	
	Loo martine and	

#### AHRS Staff



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Fawn Cropley Archaeologist I AHRS-Data Entry, new information 907-268-8748 fawn.abt@alaska.gov



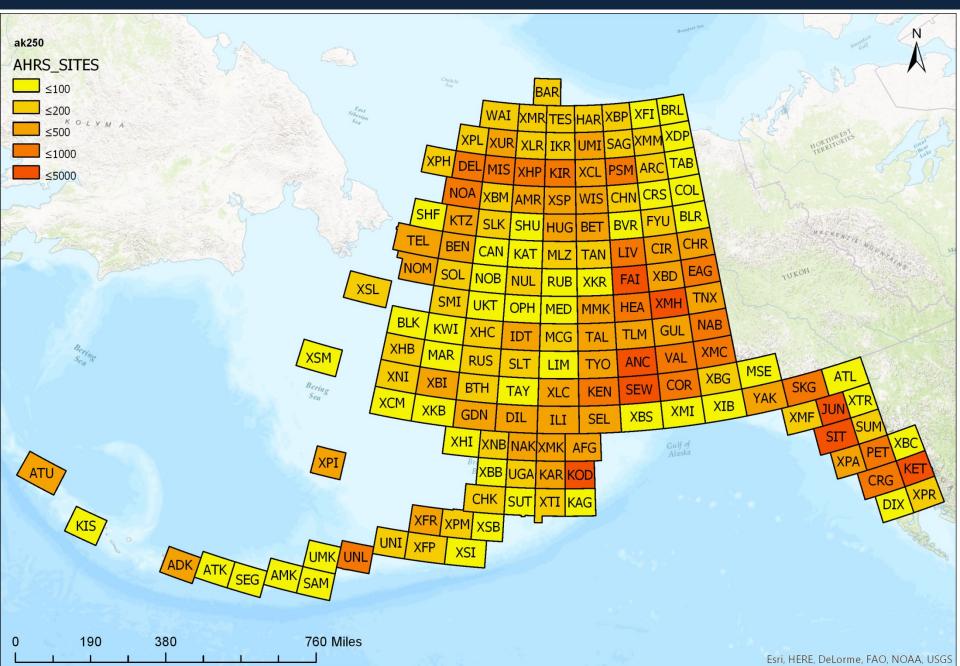
Cory Glover Natural Resource Tech III AHRS-mapping, legacy data entry 907-269-8749 cory.glover@alaska.gov



Colin Lyons Intern AHRS data entry colin.lyons@alaska.gov



# AHRS Cultural Resources Record Density Map by Quad

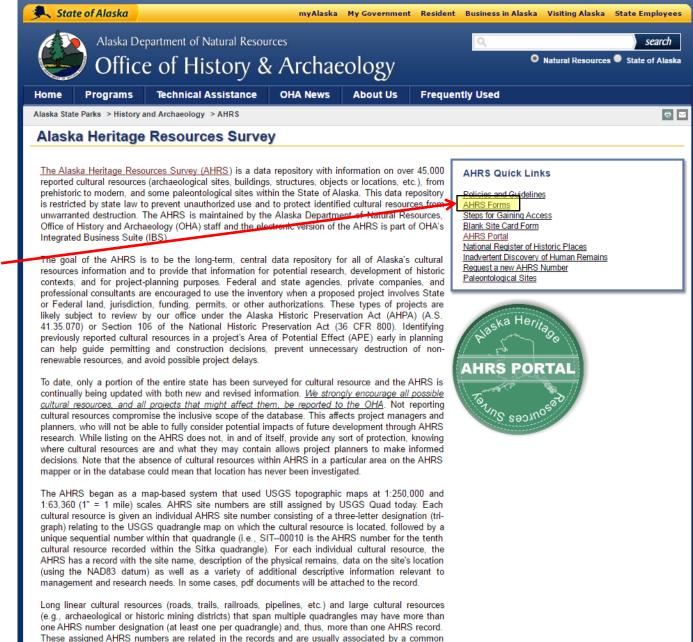


# **AHRS Homepage**

Recently Revised and Rewritten (Oct 2015)

#### AHRS Forms Link -

name.

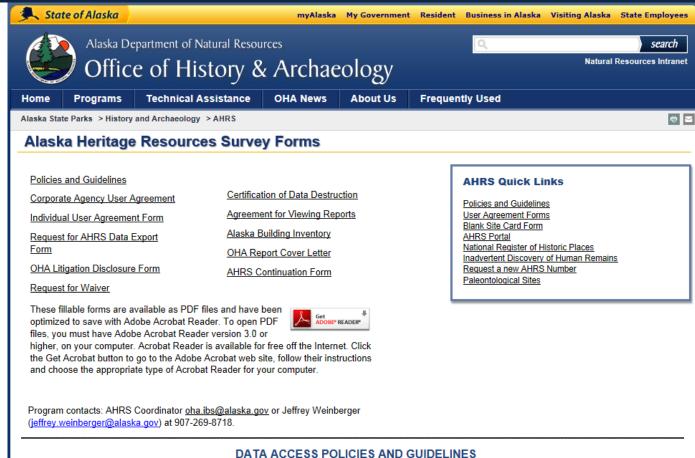


# **AHRS Forms Page**

Almost all forms updated (March 2016)

AHRS Continuation Form is New.

# Remaining forms to be updated soon



Office of History and Archaeology,

Alaska Heritage Resources Survey / Integrated Business Suite

1.0 <u>Background:</u> The Alaska Heritage Resources Survey database (AHRS) is a *restricted* statewide inventory of Alaska's *reported* historic, prehistoric, and archaeological resources. The Alaska Department of Natural Resources, Office of History and Archaeology (OHA) maintains the inventory under the authority of AS 41.35.070(a). The fundamental purpose of the AHRS is to facilitate resource identification and evaluation for research, planning, protection and development. The AHRS is part of OHA's computerized Integrated Business Suite (IBS).

2.0 <u>Data Limitations:</u> Sites listed in the AHRS are under the jurisdiction, ownership, or control of other entities, such as state and federal agencies, municipal governments, private individuals, and tribal organizations. These entities must authorize visits to sites under their management, and may place additional restrictions on the transmission of AHRS data related to such sites. The absence of AHRS information on cultural resources for a particular area does not necessarily indicate that no sites are present. It may reflect a lack of surveys to identify sites in that area, incomplete information, or unreported resource information. OHA does not guarantee the accuracy or completeness of AHRS records. Because the Alaska USGS base maps vary in accuracy, "on screen" site locations derived from GPS coordinates may appear visually inaccurate. AHRS data used for management decisions or planning should be interpreted by

### Request a new AHRS Number Page

AHRS Staff needs information when requesting numbers

Finished AHRS Records with maps/photos/updated site boundaries are expected upon completion of the project

#### How to request a site number

Requests for new site numbers should be sent by email to the AHRS Manager at <u>oha.ibs@alaska.gov</u>. If you have more than a few site number requests, you may use an Excel spreadsheet to submit your AHRS number requests. Following a request via email, the AHRS Manager can provide our preferred spreadsheet format for submitting site data when requesting multiple AHRS numbers. AHRS staff will assign numbers, enter the data into the AHRS-IBS and add the AHRS numbers to the excel spreadsheet provided. When the process is complete, the AHRS Manager will return the table with the assigned AHRS numbers via email.

#### The following information should be provided at the time of

#### request.

- Temp/ field number: (if used by you, helps keep track of information when large blocks of numbers are requested).
- USGS quad: (required, for assigning trigraph) ie. Fairbanks quad or FAI.
- · Site name (required) can use AHRS number if not named.
- Site description: (required) i.e. Collapsed cabin, prospecting pit, isolated flake, 3
  depressions (including shape), can scatter. Be as descriptive as possible; you
  determined it was a cultural resources site for a reason. Please state why. The information
  you submit should not simply define the record as a place holder until you complete your
  reporting of the site or project.
- · Site type (resource nature): (required) Site, Building, Structure, Object, and District.
- Site area: (optional) in acres. You should have an idea of how big the cultural resource is before you come back from the field.
- Location description: (required) i.e. "on the west bank of Tom Creek north of Fairbanks," or for a building, the street address. Location descriptions are critical, as they serve to verify GPS or other location data when plotting the cultural resources site and are used to supplement other location data when relocating the cultural resource in the field.
- Latitude/Longitude in decimal degree: (required) if the site will be recorded as a point. Submitting maps when asking for AHRS numbers are not absolutely necessary but can be helpful to ensure that there are no issues with projection or typos. If the site is a polygon or a line, a site map or shape file should be submitted. NAD 83 Datum.
- Owner information (optional) helpful if known.
- · Period code: (required) historic, prehistoric, proto-historic, paleontological, or modern.
- Cultural Affiliation: (optional) Culture of people affiliated with, or responsible for creating/using the cultural resource.

Please do not request AHRS numbers until you have descriptive and locational data to provide to the OHA. We expect detailed site data upon requesting an AHRS number and a complete site record (with updated site boundary information, if appropriate) to be provided in a timely manner. A PDF file with a completed form and associated site maps and photographs would be greatly appreciated. The PDF file will be attached directly to the AHRS record for future reference. Shape files or maps with a site boundary and associated coordinates are needed to accurately update site boundary lines or polygons.

#### How to Update Existing AHRS Data

If you have additional information about a cultural resource already in the AHRS database, we would prefer that you download the blank AHRS site card form from the OHA website, fill out the relevant fields, and send it by email to <u>oha.ibs@alaska.gov</u>. Alternatively, you may contact the AHRS Manager by phone at (907) 269-8718 with additional information for existing AHRS records.

Descriptions on how to fill out the fields to an AHRS Card Blank AHRS Site Card (.doc) Blank AHRS Card Fillable pdf (works best with Adobe Acrobat Pro)

#### **AHRS Quick Links**

Policies and Guidelines User Agreement Forms AHRS Form AHRS Portal National Register of Historic Places Inadvertent Discovery of Human Remains Request a new AHRS Number Paleontological Sites

#### New AHRS Features: Record Attachments

Γ	Associated Dates.	osed to be occupancy bate
	Period Codes:	Prehistoric
	c Current Function:	
	c Historic Function:	
	Other Number(s):	
	BIA Numbers:	BIA Numbers Supplemental Data Adding or deleting supplemental data records bypasses workflow
	Artifact Repository:	Artifact Repository Supplemental Data Adding or deleting supplemental data records bypasses wo
	Attachment	List Attachments (0) Adding or removing attachments bypasses work flow.
	Last Updated By:	Robyn Miller on 02-02-2009
		Associated Records (changes to associated cross references bypass workflow)
	Parent Assoc AHRS #(s):	ANC-02767
	Child Assoc AHRS #(s):	
	Related SCRI Permit(s):	

Kinds of attachments to records in specific modules:

**<u>AHRS</u>**: PDF's of site cards with additional information (preferred), site overview photos, location maps, artifact tables, artifact photos,

Survey Records: Shapefiles of project areas (NAD 83 datum), reconnaissance/survey area tables,

Determination of Eligibility: PDF's of DOE forms/letters with supporting site information (photos, maps),

National Register Nominations: PDF's of NRN's and any supporting documentation.

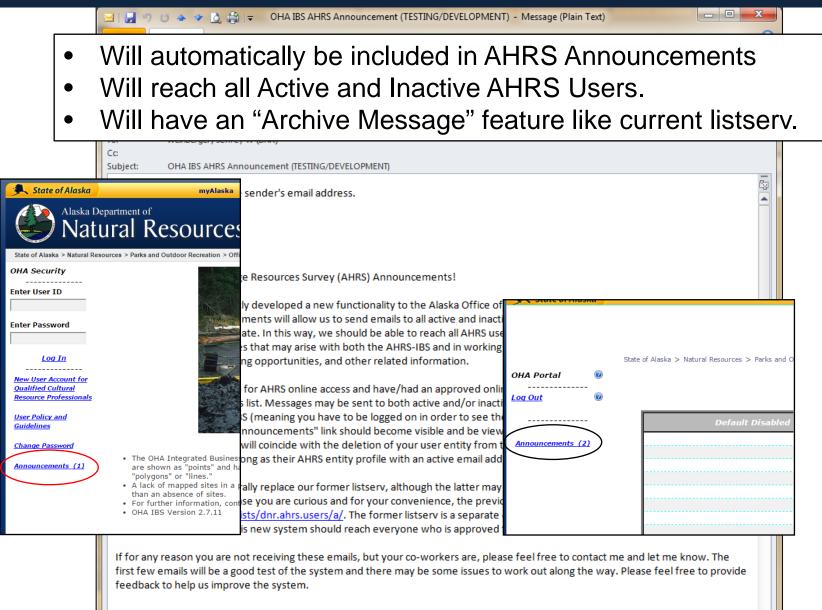
# Search All Text Fields

	the second state of the local data and the second state of the sec
s://dnr.alaska.gov/ohasecurity/portal	
Res 🗀 AHRS 🦳 GIS 🗀 Archaeology sampin 😜 National Register of 🗀 SHPO's 🗀 MISC 🌓 M	S300II 🛛 📸 Esri Training 🚯 Geologic Materials 🛛 🜌 The National Map:
State of Alaska > Natural Resources > Parks and Outdoor Recreation	Office of History & Archaeolo Alaska Department of Natural Resources, Division of Parks and
	AHRS Search 🔞 Last 10 20 50
Search By: Order Search Results By:	Search All Text Fields
Logical Connector AND V	Opening
Contains 🔹	
	Closing
	(Add to Query) (Run Search) (Cancel Executing C
NOTE: Some search parameter fields have a <i>help</i> icon @ next to it; please read it; it i	Search Criteria (Constraints)
Search All Text Fields contains 'shipwreck' and is NOT case sensitive	

3. <u>Search All Text Fields</u>: AHRS, Doc Repo, DOE, NRN, and Survey.

Can now search the entire set of module text fields (not including file attachments) for a keyword(s) or phrase(s).

# **AHRS** Announcements



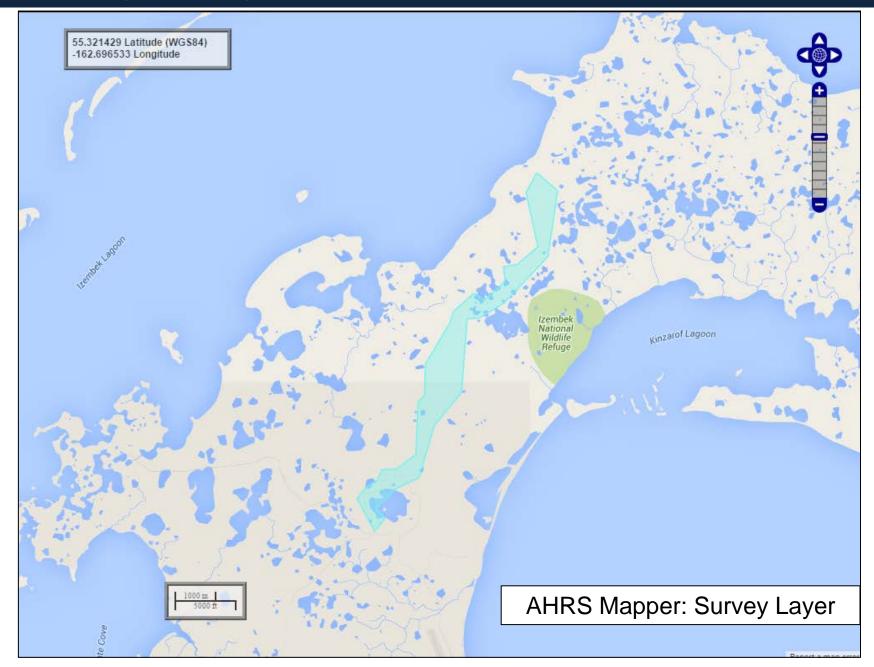
Thank you,

# **Data Filters**

Can now chose to display sites on the AHRS Mapper by site characteristics and/or keywords.



# Upcoming Changes: The Survey Layer



# Fields by Resource Nature

AHRS Number	AHRS Number	AHRS Number	AHRS Number	AHRS Number	
Site Name	Site Name	Site Name	Site Name	Site Name	
Other Names/Numbers	Other Names/Numbers	Other Names/Numbers	Other Names/Numbers	Other Names/Numbers	
Description	Description	Description	Description	Description	
Significance Summary	Significance Summary	Significance Summary	Significance Summary	Significance Summary	
AHRS RESNAT = Site	AHRS Resnat = Building	AHRS Resnat = Structure	AHRS Resnat = Object	AHRS Resnat = District	
Resource Description	Resource Description	Resource Description	Resource Description	esource Description Resource Description	
Temporal Period	Original Owner	Bridge Number	Туре	contributing site #'s	
Minimal Number of Periods represented	Architect	Bridge Type	Material	non-contributing site #'s	
Basis of Temporal Period Assignment	Architectual Class	Bridge Significance	Association	Card Status	
List of Diagnostic Artifacts	Number of stories	Primary Materials	Card Status Condition Code		
Site Type	Plan type	Support Method	Condition Code	Location Information	
Site Size (m)	Structural System	Current Use	Location Information	Site Area	
Site Area	Ancillary Structures	Original Use	Site Area	Source Reliability	
Site Elevation (m)	Year Built	Year Constructed	Source Reliability	Location Reliability	
Radiocarbon Dates	Year Reconstructed	Decommissioned	Location Reliability	Cultures	
Local Environmental Setting	Year Moved	Bridge Agency	Cultures	Owner Info	
Soil Associations	Prepared By	Recommendations	Owner Info	Assigned To	
Nearest Drainage/Body of Water (distance/direction)	Card Status	Card Status	Assigned To	Date Issued	
Downslope percentage/direction	Condition Code	Condition Code	Date Issued	Destruct Code	
Investigation Type	Location Information	Location Information	Destruct Code	Destruct Year	
Location Information	Site Area	Site Area	Destruct Year	Associated Dates	
Source Reliability	Source Reliability	Source Reliability	Associated Dates	Period Codes	
Location Reliability	Location Reliability	Location Reliability	Period Codes	Historic Function	
Cultures	Cultures	Cultures	Historic Function	Current Function	
Owner Info	Owner Info	Owner Info	Current Function	Other Numbers	
Assigned To	Assigned To	Assigned To		BIA Numbers	
Date Issued	Date Issued	Date Issued	BIA Numbers	Artifact Repository	
Destruct Code	Destruct Code	Destruct Code	Artifact Repository	Attachements	
Destruct Year	Destruct Year	Destruct Year	Attachements	Last Updated by	
Associated Dates	Associated Dates	Associated Dates	Last Updated by		
Historic Function	Period Codes	Period Codes			
Current Function	Historic Function	Historic Function			
Other Numbers	Current Function	Current Function			
BIA Numbers	Other Numbers	Other Numbers			
Artifact Repository	BIA Numbers	BIA Numbers			
Attachements	Artifact Repository	Artifact Repository			
Last Updated by	Attachements	Attachements			
	Last Updated by	Last Updated by			

Draft List of module fields by AHRS RESNAT (resource nature) choice.

# **Document Repository Organization**

#### Proposed changes:

To create a clear OHA standard to follow.

Right now. . . .

- a) OHA Historic Preservation Series No. 11
- b) Secretary of the Interior's Guidelines for Identification
- c) The Survey Classes in the AHRS

#### HISTORIC PRESERVATION SERIES



Office of History and Archaeology Alaska Department of Natural Resources 550 West 7<sup>th</sup> Avenue, Suite 1310 Anchorage, Alaska 99501-3565 (907) 269-8721 oha@alaska.net



Series No. 11

#### http://www.dnr.state.ak.us/parks/oha/index.htm

Revised March 2003

#### STANDARDS AND GUIDELINES FOR INVESTIGATING AND REPORTING ARCHAEOLOGICAL AND HISTORIC PROPERTIES IN ALASKA

The Alaska Office of History and Archaeology (OHA) and the State Historic Preservation Officer (SHPO) have prepared these reporting standards and guidelines for cultural resource survey reports to facilitate review responsibilities for surveys done in conjunction with National Historic Preservation Act (NHPA) and National Environmental Policy Act (NEPA) compliance. The OHA recognizes several phases, levels, and types of investigations to identify, evaluate and treat archaeological and historic properties. These include reconnaissance and intensive surveys as well as excavation for site evaluations and data recovery.

#### IDENTIFICATION PHASE

The goal of *identification for compliance projects* is to locate archaeological and historic properties that might be eligible for the National Register of Historic Places in an undertaking's area of potential effect. Reconnaissance level surveys are useful early in the planning stages of a project. They are used to determine if an intensive survey or testing is warranted, but alone cannot normally be used to satisfy complete compliance. These studies entail development of research designs, archival and background research, field survey, analysis, and reporting. All surveys should include pedestrian (walkover) examinations of the ground surface and might include subsurface testing. Investigators (*e.g.*, contractors or consultants) should make clear to agencies and applicants (as clients) the phased nature of this type of research to avoid misunderstandings about the scope of services.

#### EVALUATION PHASE

The goal of *evaluation for compliance projects* is to determine if archaeological or historic properties identified in the area of potential effect are eligible for inclusion in the National Register of Historic Places. These reports are used by agencies to support either consensus or formal determinations of eligibility. These are reports of intensive surveys. They require the evaluation of historic buildings and structures and/or investigation of adequate portions of archaeological sites to evaluate the significance of the property. These studies entail development of research designs, archival and background research, field studies, analysis, and reporting. When there are three or more buildings or structures, it should be determined if the resources constitute a historic district. Archaeological evaluation projects must include excavation as a major component for field sampling. Systematic walkovers of sites and surface collecting and mapping can be useful techniques for the establishment of site boundaries and help determine where to place test excavation units.

# Investigation Classifications: Current and Proposed.

Current Survey Class:	Proposed CRI Phases	
Level I – Literature Review 9712	Phase I – Survey Phase Ia – Literature Review	
Level II – Reconnaissance Survey6086Level IIA – Aerial/Windshield21Level IIB – Architecture76Level IIC – Pedestrian1102Level IID – Remote Sensing7	Phase Ib – Aerial/Windshield (Recon) Phase Ic – Architecture/History* Phase Id – Archaeological Survey* Phase Ie – Remote Sensing Phase Ih – Other	
Level III – Intensive 744 Level IIIA – Testing for DOE or NRHP, Archaeology 10 Level IIIB – Testing for DOE or NRHP,	Phase II – Assessment Phase IIa – Archaeology Phase IIb – Architecture/History Phase IIc – Other	
Architecture 6	Phase III – Mitigation Phase IIIa – Data Recovery	
Level IV – Mitigative19Level IVA – Data Recovery41Level IVB – HABS/HAER9Level IVC – Academic0	Phase IIIb – HABS/HAER Phase IIIc – Academic Phase IIId – Other *intensive survey equivalent	

# Report Checklist.

- **Draft Report Checklist**
- What should already be in reports,
- No one knows your project like you do,
- Guidelines for everyone

For the AHRS, the goal is to make reports both more informative and consistent.

$\checkmark$	X	N/A	AGENCY INFORMATION, PROJECT DESCRIPTION, SCOPE				
			The name & contact information for the responsible agency or requesting party is provided.				
			Project description is clear & the scope of work is comprehensive.				
			Summary of consultation efforts is provided.				
			Report submittal checklist/cover sheet is provided and complete.				
~	X	N/A	REPORT QUALITY				
			Report clearly written, well-organized & formatted, & free of typos & grammatical errors.				
			Maps, photographs, figures, & drawings are appropriate, clear, legible; adequately labeled & numbered.				
			In-text & bibliographic references are complete & accurate.				
			The report is free of factual errors.				
			The documentation provides the preparer(s) names, affiliation, & contact information.				
$\checkmark$	X	N/A	INTRODUCTION & AREA OF POTENTIAL EFFECTS (APE)				
			The objectives of the current investigation are clearly stated.				
			APE is described/discussed clearly & a figure showing the APE is provided.				
			The landownership status of the project area is provided (e.g., State, Federal, private).				
$\checkmark$	X	N/A					
<u> </u>			The relevant regional & local environmental context is discussed.				
			The report includes a relevant historic context.				
			Previous cultural resource investigations have been considered & incorporated into the report.				
~	X	N/A	RESEARCH DESIGN & METHODOLOGY				
_			The report provides a coherent research design.				
			Methodology, techniques, & results are appropriate to the project's purposes & goals.				
			Investigation methodology is clear (Phase I, II, or III) & the use of a particular investigation approach is justified.				
			Number of acres surveyed is provided.				
			Special conditions or biases that may affect the survey results are identified & discussed.				
			Surveyed areas are detailed in the text.				
			Statistical manipulations & special techniques are correctly applied & described.				
			Shovel test locations & other sampling units are clearly described & mapped.				
$\checkmark$	X	N/A	RESULTS				
			Cultural resources are adequately described by resource type (district, site, building, structure, object).				
			Site descriptions are clear & comprehensive.				
			Site locations, boundaries, & distribution are described, & depicted on a figure/map. Boundaries are justified.				
			Site sketch maps are provided.				
			All sites have AHRS numbers & are referenced prominently in text, figures, photographs, maps, etc.				
			Construction & alteration dates are provided for buildings & structures.				
			For historic districts, resources are categorized as contributing/non-contributing & mapped accordingly.				
			Artifacts are described according to appropriate categories & nomenclature.				
			Artifacts are appropriately inventoried, photographed, or drawn.				
	<u> </u>		The deposition of artifacts is clearly described/depicted on sketch maps/figures.				
	-		Cultural resources are tied to the appropriate historic context & in terms of human cultural behavior.				
			Results are related to broader theoretical, methodological, & descriptive concerns in anthropology,				
-	~		archaeology, & history and/or concerns listed in established historic contexts.				
<b>V</b>	X	N/A	SITE SIGNIFICANCE				
	<u> </u>		The potential National Register-eligibility of all sites is considered.				
<u> </u>	<u> </u>		All the applicable National Register criteria & criteria considerations have been explored.				
<u> </u>	<u> </u>		Eligibility recommendations address area of significance, period of significance, cultural affiliation, etc.				
<u> </u>	<u> </u>		If NRHP-criteria apply, then a discussion of the seven aspects of integrity is provided.				
	V	NI / A	Site forms are referenced & provided separately from the report, as appropriate.				
<b>V</b>	X	N/A	SUMMARY & RECOMMENDATIONS				
<u> </u>	-		The documentation provides appropriate recommendations to avoid or minimize impacts.				
<u> </u>	<u> </u>		Clear management recommendations are provided. A finding of effect is provided & justified.				
1		1	LA HEIDER OF ETECTIN DECVIDED & IUSTITED.				



# THANK YOU

If you have any questions or comments please feel free to contact me at <u>907-269-8718</u> or by email: jeffrey.weinberger@alaska.gov

Department of Natural Resources Division of Parks & Outdoor Recreation







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AHRS

Alaska Heritage Resources Survey



Abbreviations.com