

HISTORIC BUILDINGS SURVEY PLAN AND HISTORIC PROPERTIES ROSTER FOR THE CORDOVA HISTORIC PRESERVATION COMMISSION



PREPARED FOR:

Cordova Historic Preservation Commission
in partnership with
National Park Service, Cultural Resources
Program, Heritage Assistance Program

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First Street, Cordova, Alaska. 1910. UAF-1997-139-656. Ralph E. Mackay Collection, Alaska and Polar Regions Collections, Elmer E. Rasmuson Library, University of Alaska Fairbank.

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Cordova, Alaska (CBD) First Street. June 1982. uaa-hmc-1113-60028. Nancy Simmerman photographs, Archives and Special Collections, Consortium Library, University of Alaska Anchorage.

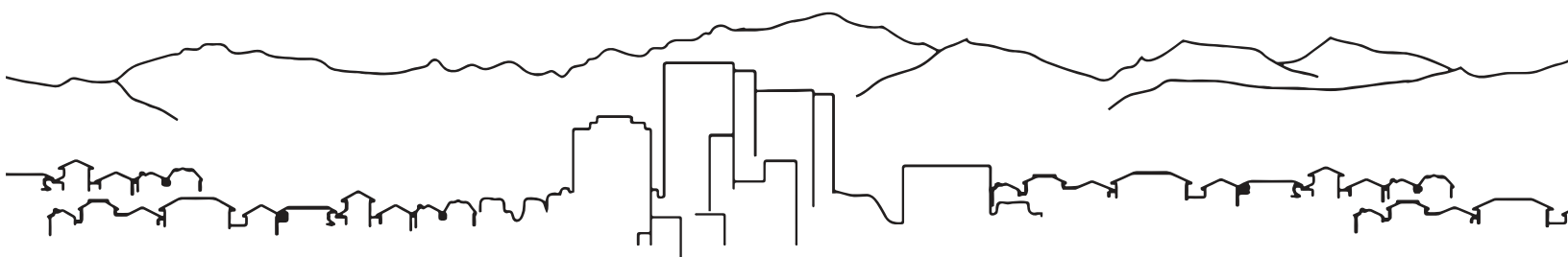


TABLE OF CONTENTS

ACRONYMS/ABBREVIATIONS	5
INTRODUCTION	6
Project Scope	6
METHODS	6
Background Research.....	6
Survey Area Designations.....	7
Distribution, Density and Limitations	8
Development Patterns	9
Property Types	9
Historical Themes	9
Building Inventory Roster	11
RESULTS OF BACKGROUND RESEARCH	11
Previous Historic Preservation Efforts.....	11
Documented Buildings, Structures, and Districts.....	13
SURVEY AREAS	14
Shepard Point Survey Area.....	20
North Orca Road Survey Area	21
Cannery Row/Ferry Terminal Survey Area.....	22
Wharf Zone Survey Area	23
North 1st Street Residential Survey Area.....	24
Small Boat Harbor Survey Area	25
1st and 2nd Streets Survey Area	26
Council Avenue Residential Survey Area	27
Lake Avenue Survey Area	28
Alder to Spruce Residential Survey Area	29
Northside Eyak Lake	30
Heney Creek Survey Area	31
Eccles Lagoon Survey Area.....	32
Odiak Slough Survey Area	33
House Parks 1 & 2 Survey Area	34
Eyak Addition Survey Area	35
5 Mile Loop Survey Area	37
Eyak River Survey Area.....	38
Airport Survey Area.....	39
HOW TO COMPLETE YOUR SURVEY	40
Before You Begin Your Survey.....	40
Survey Equipment.....	41
In the Field	41
Data Collection	42
Post-Field Data Organization.....	43
Examples of How to Use the Methods	43

HOW TO COMPLETE THE ROSTER 44

INTENT AND USE OF THE ROSTER..... 45

 Certified Local Governments (CLG) Requirements. 45

 Community Planning 46

 State and Federal Agency Consultation. 46

 Preservation Partnerships and Public Involvement. 46

 Education 46

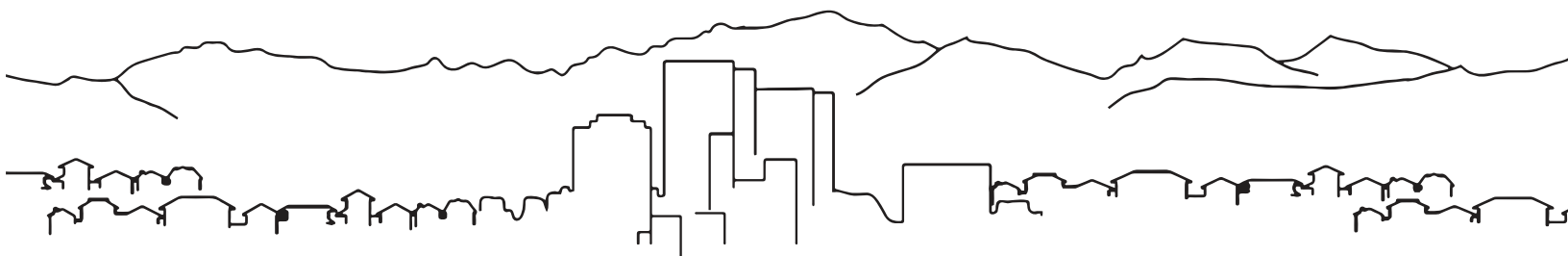
REFERENCES..... 47

APPENDIX A: AHRS BUILDINGS AND STRUCTURES (JUNE 25, 2020 CAPTURE) 51

APPENDIX B: PHOTO LOG TEMPLATE 59

ACRONYMS/ABBREVIATIONS

AHRS	Alaska Heritage Resources Survey
CAA	Civilian Aeronautics Administration
City	City of Cordova
CLG	Certified Local Government
COR	Cordova
CR&NW	Copper River and Northwestern
FAA	Federal Aviation Administration
HPC	Historic Preservation Commission
IBS	Integrated Business Suite
MLS	Multiple Listing Service
NHPA	National Historic Preservation Act
NPS	National Park Service
NRHP	National Register of Historic Places
OHA	Office of History and Archaeology
SHPO	State Historic Preservation Office
TNSDS	True North Sustainable Development Solutions
USFS	United States Forest Service
USGS	United States Geological Survey
WWII	World War II



INTRODUCTION

The Cordova Historic Preservation Commission (HPC), in collaboration with the National Park Service (NPS), is working to complete a roster of historic buildings located within the City of Cordova. The HPC and NPS, through the Heritage Assistance Program, contracted with True North Sustainable Development Solutions, LLC, (TNSDS) to review and synthesize the existing information (as of June 25, 2020) from previous historic buildings surveys, community-wide historic preservation efforts, and any other relevant cultural resources investigations. This review is intended to assist HPC by developing a framework for carrying out future historic buildings surveys. This survey plan and historic properties roster incorporates historic resources designated on the Alaska Heritage Resources Survey (AHRS) database and is consistent with guidelines provided by the Alaska Office of History and Archaeology (OHA) and the NPS for conducting surveys. It is the intent for the roster to be expanded over time as more buildings become historic in age (50 years) and eligible for potential inclusion in local, state, and/or national registers of historic places.

Project Scope

The purpose of this survey plan is to assist the HPC by synthesizing background information pertaining to historic preservation in Cordova and to provide guidance for completing future historic buildings surveys. A draft historic properties roster is also provided for future use when surveying historic buildings for inclusion on local, state, and/or national registers of historic places. The development of a historic properties roster will help the HPC to maintain a register or inventory of historic places within the City of Cordova (City).

METHODS

Methods used to create this survey plan adhere to both federal and state guidelines for historic preservation, including the following:

- *Secretary of Interior's Standards for Archaeology and Historic Preservation (48 FR 44716)*
https://www.nps.gov/history/local-law/arch_stnds_0.htm
- *Secretary of Interior's Standards for Identification, Historical, Architectural, and Archaeological Documentation and Evaluation (36 CFR §61)*
https://www.nps.gov/history/local-law/arch_stnds_2.htm
- *National Register Bulletin #16 – How to Complete the National Register Registration Form*
<https://www.nps.gov/subjects/nationalregister/upload/NRB16A-Complete.pdf>
- *National Register Bulletin #24 – Guidelines for Local Surveys: A Basis for Preservation Planning*
https://www.nps.gov/subjects/nationalregister/upload/NRB24-Complete_Part1.pdf https://www.nps.gov/subjects/nationalregister/upload/NRB24-Complete_Part2.pdf
- *Alaska Historic Resource Survey Manual and the Alaska Architectural Style Guide*
<http://dnr.alaska.gov/parks/oha/pdf/BuildingManualFinal.pdf>

Background research was completed as part of a desktop review and was intended to identify documented historic buildings, structures, and/or districts within the City. Data from this review was assessed to ascertain historical patterns of development and delineate proposed survey areas for future historic buildings surveys. It also contributed to the development of a historic properties roster.

Background Research

Data used to direct the development of a survey plan and delineate proposed survey areas was obtained from the HPC and OHA. Databases maintained by federal agencies (i.e. US Forest Service) were not the focus of the desktop

review, although agency sources submitted to the Alaska State Historic Preservation Officer (SHPO) and available on the Alaska OHA's Integrated Business Suite (IBS) Portal were reviewed and assessed for relevance for the development of a survey plan. The Document Repository is one feature in the Alaska OHA's IBS Portal reviewed for documents submitted from previous surveys and inventories undertaken within the City. The documents reviewed for the development of a survey plan pertained to historic building documentation, evaluations for inclusion in the National Register of Historic Places (NRHP), and federal agency consultation pursuant to Section 106 of the National Historic Preservation Act (NHPA) of 1966.

The NRHP database maintained by the NPS was searched for potential properties in the City that have been nominated on the NRHP (NPS 2020). The data was then compared to NRHP data available at the Alaska OHA to identify proposed and non-eligible historic districts.

Tax records maintained by the City were reviewed for possible dates of construction. It is important to note challenges were encountered when researching property details. For instance, records are only available in a hard-copy format and property details are not consistently available in the tax files (Tina Hammer, personal communication to Amy Ramirez, June 16, 2020). Given this project included approximately 200 properties, a manual search of the hard copies was not conducted. The City Planner did, however, provide maps of the city and offered guidance on neighborhood designations in the City (Leif Stavig, personal communication to Amy Ramirez, June 22, 2020).

Review of the Multiple Listing Service (MLS) for real estate sales was completed for two areas where research resulted in minimal, if any data pertaining to construction dates. MLS listings dating to 1980 were reviewed for the Eccles Lagoon Survey Area (Table 1) and the Alder to Spruce Residential Survey Area (Table 2). Roughly seven to eight listings per survey area provided build dates and helped in understanding the development areas for these two survey areas.

Address	Date of Construction
Mile 6 Whitshed Road	2017
103 East Heinrichs	2006
103 East Heinrichs Loop Road	1983
104 B Whiskey Ridge Road	1984
2245 Eccles Lagoon	1991
2007 Whitshed Road	1970
101 Whiskey Ridge Road	1987
(no #) Whiskey Ridge Road	1996

Address	Date of Construction
101 Alder Way	1974
601 Birch Street	1975
600 Birch Street	1974
606 Birch Street	1990
1013 Young Drive	1975
607 Birch Street	1971
701 9th Street	1994

Survey Area Designations

Based on the review of existing information, twenty proposed survey areas were delineated within the City. Survey boundaries vary in size and are based on both quantification and qualification of development, including quantity of resources designated on the AHRS database, development density, property types, and age. The proposed survey areas are intended to provide the City with a streamlined approach to maintaining a database of historic properties by phasing future surveys. These survey areas are intended to serve as a framework for both updating documented historic buildings and for an ongoing inventory of historic properties through the use of a uniform roster adopted for all surveys conducted in the City.

Distribution, Density and Limitations

Historic properties reviewed from the IBS Portal included buildings, structures, and districts (Figure 1). It should be noted trails, roads, objects (i.e. boats), and archaeological sites were not reviewed and are excluded from the survey plan. The Copper River and Northwestern (CR&NW) Railway and the Copper River Highway are two examples of significant historic resources that should be inventoried under a separate survey plan. Archaeological resources should also be considered under a separate plan. There were 12 archaeological sites on the AHRS database identified as mostly historic in age.

The IBS Portal was reviewed to analyze the distribution of historic properties within the City designated on the AHRS database. Some areas, such as 1st and 2nd streets, were identified as having a high density of properties on the AHRS database. These areas were divided into smaller survey areas to better manage future surveys.

It is also important to note extant and non-extant historic properties were not verified from this review. Historic properties designated on the AHRS database should be added to the survey roster and confirmation as to whether or not they are still extant should be validated as surveys are completed.

Historic properties designated on the AHRS database as historic districts were not researched any further to determine the validity of district boundaries. Districts should be considered when surveys are carried out in survey areas containing a high density of historic buildings. Historic district(s) assessments and evaluations should be performed after survey in each area has been completed and sufficient information is available to better delineate and/or update district boundaries.

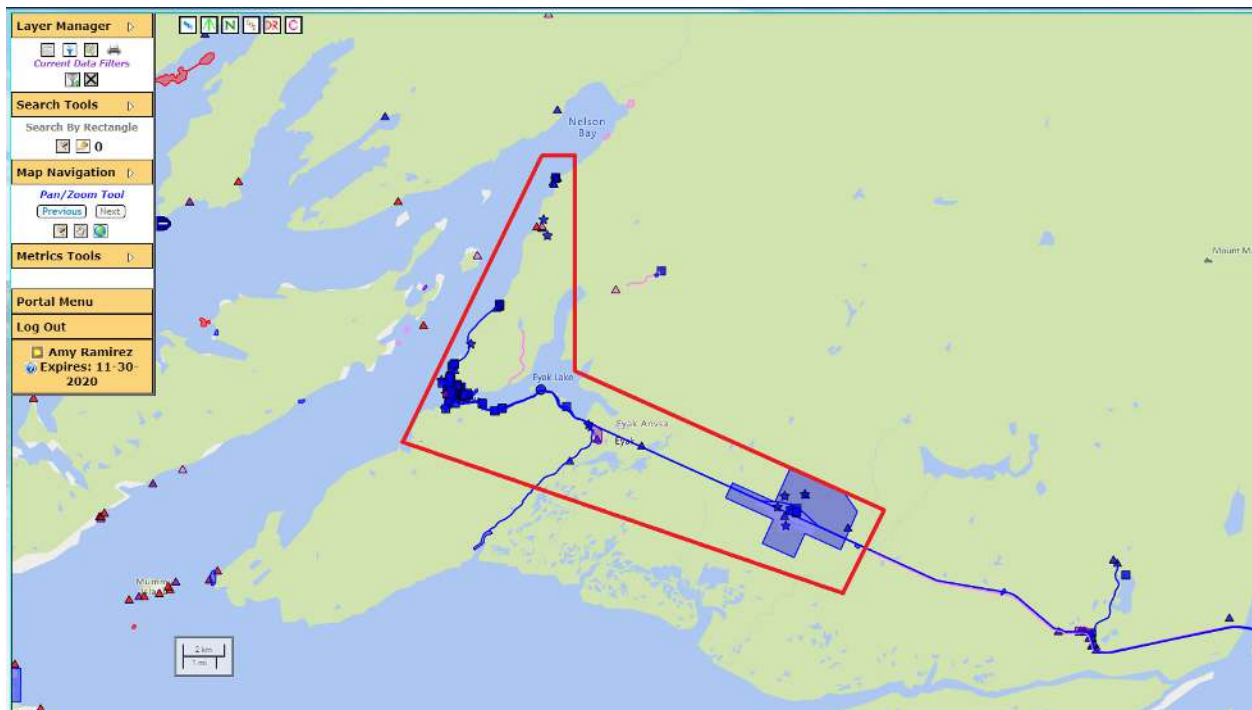


Figure 1. Geographical extent (red polygon) of the area reviewed for data on buildings (squares), structures (stars) and districts (polygons; Alaska OHA 2020).

The Document Repository in the IBS was reviewed for previous historic preservation investigations that have occurred within the City. The search was limited to investigations pertaining to building documentation, NRHP evaluations, and Section 106 compliance efforts completed within the geographic constraints of USGS topographic map quadrant Cordova C-5 (COR5).

Development Patterns

Consideration was given to development patterns within the City when delineating survey areas. Those areas with high concentrations of historic properties designated in the AHRS database were determined to be indicative of early development patterns. Those areas devoid of AHRS designations were subject to further review to both determine if previous surveys have been conducted and/or to identify possible development patterns from the recent past (1970s to the present) that may warrant future survey. In general, Odiak Slough and the waterfront lands were the first areas to be developed, followed by the core of downtown centered on 1st and 2nd streets. Development along Lake Avenue and both the north and south sides of Eyak Lake followed this early development, with more recent infill along Whitshed Road. The 1964 earthquake devastated the waterfront district, which resulted in a redevelopment and recovery period for much of this area.

Property Types

Property types were also considered when delineating survey areas. For the purposes of this survey plan, a property type is defined as a building's function or use. Cordova consists of various property types, including areas with industrial, agricultural, commercial, and domestic use(s). Industrial and agricultural properties tend to be located near the waterfront in Cordova and include waterworks, processing, manufacturing, and industrial storage. Domestic buildings are distributed in high concentrations throughout Cordova, in both residential and mixed-use neighborhoods. Domestic properties in Cordova include single and multi-family dwellings (single family residences and apartments), secondary structures such as associated outbuildings, hotels, and institutional housing. Commercial properties include businesses, professional offices, organizations, financial institutions, specialty stores, restaurants, and warehouses. Areas in the City exhibiting mixed-uses are mostly characterized by buildings with commercial on first level and domestic on upper level, or domestic and commercial buildings within close proximity to one another.

Historical Themes

Several historical themes have been identified through the review of background information. Building types and styles associated with some of the themes have changed over time. For example, buildings and structures related to fishing can range from fish traps to entire cannery complexes. The identified themes, thus far, are:

- Industry
 - waterworks
 - energy facilities
 - communications
 - warehousing/storage
- Domestic – Residential Development
 - single dwelling
 - multiple dwelling
 - secondary structures
 - hotels
 - institutional housing
 - camp
- Commerce/Trade
 - business
 - professional
 - organizational
 - financial

- specialty store
 - restaurant
 - warehouse
- Agriculture
 - marine product processing/fishing
 - storage
- Social
 - meeting hall
 - clubhouse
 - civic
- Government
 - city hall
 - correctional
 - fire station
 - post office
 - public works
 - courthouse
- Education
 - school
 - library
- Religion
 - religious facility
 - church school
 - church-related residence
- Funerary
 - cemeteries
- Recreation and Culture
 - theater
 - museum
 - sports facilities
 - outdoor recreation
- Health Care
 - clinic
 - hospital
- Defense
 - military facility
 - air facility
- Transportation
 - air
 - road
 - rail
 - water
- Architecture

These themes were considered when delineating the survey areas presented in this plan. Some survey areas were designated because of their association with historical themes, such as the Wharf Zone (Industry, Transportation, Agriculture, Commerce/Trade), 1st and 2nd Streets Commercial Survey Area (Domestic, Commerce/Trade, Government), and Small Boat Harbor (Transportation- Boat). Alder to Spruce Residential Survey Area and North 1st Street Residential are believed to have primarily domestic buildings. Odiak Slough Survey Area was created using the themes of Industry, Agriculture, and Transportation.

Building Inventory Roster

The HPC currently does not have a roster of historic properties within the City. Results from previous cultural resources surveys and historic building inventories have yet to be synthesized into a comprehensive list of historic properties. These surveys mostly resulted from state and/or federal compliance with historic preservation laws, or through the Certified Local Government (CLG) or State of Alaska. The following are the most comprehensive surveys to be conducted in Cordova:

- Nicki Nielsen completed a building inventory under a grant from the Alaska Historic Commission in 1981 that resulted in a collection of historic images that was later published in *From Fish and Copper: Cordova's Heritage and Buildings*. This publication contains an appendix with a list of properties catalogued during her inventory of historic buildings (Nielsen 1981; Nielsen 1984).
- Rolfe Buzzell carried out historic building inventories on behalf of OHA for city streets improvements in the early 2000s (Buzzell 2002; Buzzell 2003; Thompson and Buzzell 2004). These inventories focused on documentation and NRHP evaluation of historic properties on 1st Street and the Copper River Highway (Buzzell 2002), Lake Avenue (Buzzell 2002), and at the airport (Thompson and Buzzell 2004).

The HPC has begun to digitize Nielsen's list from 1981 in an Excel spreadsheet. This spreadsheet serves as the foundation for creating a comprehensive roster of historic buildings to which other previous inventories can be added. More importantly, it is a rudimentary template for adding data fields consistent with other commonly used survey forms, such as the OHA Alaska Building Inventory Form and NRHP nomination application form.

RESULTS OF BACKGROUND RESEARCH

Previous Historic Preservation Efforts

Previous historic preservation efforts in Cordova were reviewed to provide an understanding of the historic and architectural context of the area, and as a means to assess the types and likelihood of encountering undocumented historic properties in the City. As previously mentioned, most of these surveys resulted from regulatory obligations to comply with federal and state historic preservation laws, and were associated with transportation improvements, facilities construction and maintenance, defense, and public use. Table 3 provides a comprehensive list of historic preservation efforts identified from the desktop review.

Report Title	Author	Year	Location	Source
National Register of Historic Places Inventory Nomination Form, Cordova Post Office and Courthouse, COR-00083	Lavon Branshaw Glenn Mast Hollis Henrichs	1974	Southeast Corner of 2nd Street and Browning	Alaska OHA
Lower Copper and Chitina Rivers: An Historic Resource Study, History and Archaeology Series No. 5	William Hanable Karen Wood Workman	1974	Various	Alaska OHA

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Table 3. Previous Historic Preservation Efforts in Cordova.

Report Title	Author	Year	Location	Source
National Register of Historic Places Inventory Nomination Form, Reception Building, COR-00115	Philip Collins Michael Kennedy	1978	Northeast corner of 2nd Street and Browning Avenue	Alaska OHA
National Register of Historic Places Inventory Nomination Form, St. Michael the Archangel Church in Cordova, COR-00021	Alfred Mongin Father Joseph Kreta	1979	Lake Avenue	Alaska OHA
Cultural Resources Overview of the Chugach National Forest	John Mattson Gerald Clark Madonna Moss	1979	Various	Alaska OHA
National Register of Historic Places Inventory Nomination Form, Red Dragon Historic District, COR-00170	Nicki Nielsen Michael Kennedy	1980		Alaska OHA
Unknown	Nicki j. Nielsen	1981	Block by block of older buildings	Do not have a copy
Cordova's Historic Buildings	Nancy Ross	1983	Various	Do not have a copy
From Fish and Copper: Cordova's Heritage and Buildings	Nicki j. Nielsen	1984	Block by block of older buildings	Cordova HPC
Cordova, The First 75 Years: A Photographic History	Rose C. Arvidson	1984	All	Public Libraries
Archaeological Reconnaissance Report (Summary)	John L. Mattson	1986	208 1st Street	Alaska OHA
Shepard Point Road, Cultural Resources Survey, Cordova, Alaska (Project No. 65928)	Rolfe G. Buzzell	1995	Shoreline of Orca Bay	Do not have a copy
Cultural Resources Project Clearance for the Cordova Post Office Parking Lot 99-04-15	Myra Gilliam	1999	Southeast Corner of 2nd Street and Browning	Alaska OHA
Determination of Eligibility for Air Navigation Facilities Built by the Civil Aviation Administration in Alaska, 1940-1958 Volume I	Paul Chattey	1999	Airport Property	Alaska OHA
Determination of Eligibility for Air Navigation Facilities Built by the Civil Aviation Administration in Alaska, 1940-1958 Volume II	Paul Chattey	2000	Airport Property	Alaska OHA
Letter: USFS Rehabilitation of the Old Cordova Post Office, 49-COR-083	Dave Gibbons	2001	Southeast Corner of 2nd Street and Browning	Alaska OHA
Alaska State Historic Preservation Office Comments Document Under Review: Old Cordova Post Office - Phase IV Interior Rehabilitation Renovation Project Manual and Drawings	James Malanaphy	2001	Southeast Corner of 2nd Street and Browning	Alaska OHA
Cordova Historic Building Survey for the First Street Sidewalk Improvement Project and the Copper River Highway Bicycle and Pedestrian Path, Mile 0-10.7, OHA Report No. 85	Rolfe G. Buzzell	2002	Orca Inlet Road, down 1st Street, out the Copper River Highway to USFS boundary	Cordova HPC
USCG Draft Finding of No Significant Impact for Improved Cordova Housing, Cordova, Alaska, Project #17-J01074	Carol L. Meyer	2002	USCG Family Housing, north end of Alder Street	Alaska OHA
Lake Avenue Historic Building Survey, Cordova, Alaska (DOT&PF Project No. 67379)	Rolfe G. Buzzell	2003	Lake Avenue between Second Street and Nirvana Park	Cordova HPC
Letter: Cordova Ferry Terminal Modifications Project, Cordova, AK	Van Sundberg	2003	Ferry Dock on Coast Guard Lane	Alaska OHA

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Table 3. Previous Historic Preservation Efforts in Cordova.

Report Title	Author	Year	Location	Source
Letter: Native Village of Eyak BIA Home Improvement Program Section 106 Compliance For A Residence At 906 Ingress Street, Cordova	Bruce Cain	2003	906 Ingress Street	Alaska OHA
Cultural Resource Reconnaissance of the Merle K (Mudhole) Smith Airport, Cordova and Material Site MS 851-067-5: ADOT&PF Project Number 61403, OHA Report No. 108	Daniel R. Thompson Rolfe G. Buzzell	2004	Airport property	Alaska OHA
Letter: Construction of A Walking Trail On Cordova Breakwater, Cordova, AK 3130-1R FHWA	Beth Poole	2004	Breakwater at small boat harbor	Alaska OHA
Letter: Section 106 Consultation for the Proposed Cordova Oil Spill Response Facility 3130-1R BIA 3330-6 COR-089	Judith E. Bittner Paula Sutton	2005	Morpac Cannery on Cannery Road and Shepard Point Cannery	Alaska OHA
Letter: Orca Inlet, John and Joanne Thomas, Navigational Aid Building--COR-518	Robert Jobson	2005	705 Railroad Avenue	Alaska OHA
Letter: NAHASDA Weatherization Program Undertakings on The Residence Located At 301 S. 2nd St., Cordova	Brandon Moonin (a)	2006	301 South 2nd Street	Alaska OHA
Letter: NAHASDA Weatherization Program, Cordova, AK, 300 Railroad Avenue	Brandon Moonin (b)	2006	300 Railroad Avenue	Alaska OHA
Addendum Cultural Resource Survey And Evaluation Report For The Cordova Oil Spill Response Facility Project, Cordova, Alaska, Project #E0012600	Paula Sutton	2006	Shepard Point	Alaska OHA
US DOI NPS National Register of Historic Places Registration Form for Pioneer Igloo Hall Number 19 (COR-190)	James D Casement	2012	621 First Street	Alaska OHA
Pioneer Igloo Hall Number 19 (COR-190) NRHP Supplementary Listing Record	James D Casement	2012	621 First Street	Alaska OHA
Oil Spill Response (OSR) Facility at Shepard Point, POA-1994-1014, Orca Cannery Cultural Resources Evaluation Shepard Point Oil Spill Response Facility and Connecting Road Project	Anjuli Grantham Barbara E. Bundy	2015	Shepard Point	Alaska OHA
Shepard Point MOA Annual Report and 2018 Field Report	Richard Stern	2018	Shepard Point	Alaska OHA
Cultural Resource Survey of Shepard Point Cannery Mess Halls, COR-428 and COR-429 Near Cordova, Alaska	Richard Stern Norma Johnson	2019	Shepard Point	Alaska OHA
Cultural Resources Level II Survey Whitshed Road and Pedestrian Improvements, NFHWY00129/0837(004)	Morgan Blanchard	2019	Downtown area	Alaska OHA

Documented Buildings, Structures, and Districts

A total of 197 buildings and structures were previously documented in the City. The documented buildings and structures are located from Shepard Point to the Municipal airport. A list of documented buildings and structures is provided as an attachment to this plan (Appendix A).

There are seven AHRS designations for historic districts within the City (Table 4). Three of the districts are proposed districts that have not received an evaluation for inclusion in the NRHP. They are the Cordova Historic District, the Cordova Garrison at Civilian Aeronautics Administration (CAA) Airfield, and Ocean Dock Historic District.

- The Cordova Historic District is a proposed district encompassing the entire downtown area of Cordova. The AHRS does not specify which properties contribute to the district, but that eight buildings are included.
- The Cordova Garrison at CAA Airfield no longer qualifies as a district because only one building remains after the other two were dismantled.
- The Ocean Dock Historic District was recommended significant by Rolfe Buzzell in 2002 but has yet to be evaluated for inclusion in the NRHP (Buzzell 2002).

Two districts were determined not eligible for inclusion in the NRHP, one was determined eligible, and another was nominated. The Shepard Point Cannery and the Maritime Historic District were both determined not eligible for inclusion in the NRHP due to loss of physical integrity. The Orca Cannery was determined eligible for inclusion in 1995 and the Red Dragon Historic District was listed in 1982.

AHRS No.	Resource Name	DOE Status	NRHP Status	Associated AHRS Sites
COR-00003	CORDOVA HISTORIC DISTRICT	None	None	COR-00097 and COR-00117 PLUS SIX OTHER BUILDINGS
COR-00089	SHEPARD POINT CANNERY	Determined not eligible by SHPO and agency	None	COR-00428, COR-00431, COR-00430, COR-00432, COR-00429, COR-00433
COR-00116	MARITIME HISTORIC DISTRICT	Determined not eligible by SHPO and agency	Nomination closed for other reason	NONE
COR-00170	RED DRAGON HISTORIC DISTRICT	None	National Register of Historic Places	COR-00152, COR-00118
COR-00411	ORCA CANNERY HISTORIC DISTRICT	Determined eligible by SHPO and agency	None	COR-00425. COR-00412. COR-00413. COR-00426 COR-00414. COR-00415. COR-00416. COR-00417. COR-00419 COR-00420. COR-00421. COR-00422. COR-00423. COR-00424
COR-00461	CORDOVA GARRISON AT CAA AIRFIELD	None	None	COR-00398. COR-00544. COR-00536. COR-00543
COR-00476	OCEAN DOCK HISTORIC DISTRICT (PROPOSED)	None	None	COR-00165. COR-00166. COR-00478 THROUGH COR-00500.

SURVEY AREAS

A total of 20 survey areas are proposed within this survey plan. The survey areas are provided in Table 5, along with a summary of the survey area boundaries, a list of AHRS designations in each survey area (if any), and a brief narrative of the historic development of the area.

Table 5. Survey Areas for Historic Buildings Inventory.

Area No.	Area Name	Geographic Description	Number of AHRS Designations	Associated AHRS Numbers	Historic Development
1	Shepard Point	This survey area is only accessible by boat through Orca Sound and contains the remnants of a salmon cannery at Shepard Point.	4	COR-00089, COR-00428, COR-00429, COR-00432	Cannery established in 1917 on homestead site of Jack Shepard; burned in 1945 and rebuilt/used by various canning companies (mostly gone).
2	North Orca Road	This survey area covers the northernmost mile of Orca Road.	11	COR-00411, COR-00413, COR-00414, COR-00415, COR-00416, COR-00417, COR-00419, COR-00420, COR-00421, COR-00423, COR-00424	The Orca Cannery was established in 1895, after the operation relocated from Odiak Slough. This survey area covers the entire property, containing 23 buildings, structures, and features dating primarily to 1945. The original cannery burned in 1944 and only three buildings survived. The facility was rebuilt 1945.
3	Cannery Row/ Ferry Terminal	West side of Cordova along Orca Inlet Road; includes the Cannery Row buildings and the ferry terminal facilities, as well as small buildings on the east side of Orca Inlet Road near the two complexes	28	COR-00476, COR-00499, COR-00500, COR-00489, COR-00498, COR-00497, COR-00478, COR-00479, COR-00444, COR-00477, COR-00487, COR-00483, COR-00484, COR-00482, COR-00488, COR-00485, COR-00165, COR-00166, COR-00486, COR-00494, COR-00493, COR-00481, COR-00495, COR-00490, COR-00480, COR-00492, COR-00491, COR-00496	The Ferry Terminal was built in the early 1970s - no historic properties have been reported here and lands have been built up since the 1964 earthquake. Cannery Row included the Pioneer Packing Co, the New England Fish Co, and more recently the Morpac Cannery. The properties are part of a proposed Ocean Dock Historic District, 1905-1950 - the Castle Inn is individually listed in the NRHP. Historic themes are associated with fishing, canning/packing, and shipping marine products and reflect the daily operations of the canneries.
4	Wharf	The survey area includes lands west of North Railroad Avenue, between Breakwater Avenue (south) and Coast Guard Lane (north).	1	COR-00588	This survey area covers lands created by bringing in fill-dirt and riprap and extending the shore out into the bay. Primary efforts occurred in the 1940s and 1950s, with subsequent improvements such as the breakwater added over time.
5	North 1st Residential	Located along the northern portion of 1st Street, this survey area includes lands between 1st Street and North Railroad Avenue, from the intersection of Industry Road and 1st (north) and Council Avenue (south).	37	COR-00003, COR-00210, COR-00224, COR-00225, COR-00226, COR-00251, COR-00252, COR-00253, COR-00254, COR-00255, COR-00256, COR-00257, COR-00258, COR-00501, COR-00502, COR-00503, COR-00504, COR-00505, COR-00506, COR-00507, COR-00508, COR-00509, COR-00510, COR-00515, COR-00119, COR-00247, COR-00245, COR-00244, COR-00250, COR-00249, COR-00213, COR-00117, COR-00195, COR-00238, COR-00248, COR-00246, COR-00237	The survey area includes properties that have construction dates from 1908 to the late 1940s. The properties are primarily single-family dwellings with a small footprint. The historic context for the area includes housing development for the temporary influx of labored workers for construction of the CR&NW Railway and the post-rail construction residential development of Cordova.
6	Small Boat Harbor	This survey area includes the entire harbor, new and old. The area extends from Breakwater Avenue in the north to Harbor Loop Road in the south.	None	N/A	The Cordova harbor was destroyed in the 1964 earthquake and rebuilt in the late 1960s with build-up in the 1970s. In 1984, the current breakwater was installed. Buildings may be present in the survey area that date to the reconstruction of the harbor.

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Table 5. Survey Areas for Historic Buildings Inventory.

Area No.	Area Name	Geographic Description	Number of AHRS Designations	Associated AHRS Numbers	Historic Development
7	1st and 2nd	The geographical extent covers lots between Railroad Avenue and 2nd Street, bound by Davis Avenue (north) and Lake Avenue (south).	37	COR-00003, COR-00210, COR-00224, COR-00225, COR-00226, COR-00251, COR-00252, COR-00253, COR-00254, COR-00255, COR-00256, COR-00257, COR-00258, COR-00501, COR-00502, COR-00503, COR-00504, COR-00505, COR-00506, COR-00507, COR-00508, COR-00509, COR-00510, COR-00515, COR-00119, COR-00247, COR-00245, COR-00244, COR-00250, COR-00249, COR-00213, COR-00117, COR-00195, COR-00238, COR-00248, COR-00246, COR-00237	Beginning in 1908, the homestead claim of T.J. Donahoe was subdivided and auctioned off as townsite lots. The area is primarily commercial, with some mixed-use buildings. Building dates range from 1908 (the Reception Building) to the late 1940s, with more recent infill on some lots. In 1963, many of the older, wooden framed buildings from the 1910s succumbed to a massive fire and were lost. As a result, the building stock in the survey area can range from 1910 to present day, as new buildings were erected on lots subject to the fire.
8	Council Avenue Residential	Located along the east end of Council Avenue, this survey area includes lands between the 3rd Street alley and Ski Hill Road, bound on the north by West Davis Avenue and Adams Avenue in the south.	27	COR-00003, COR-00169, COR-00175, COR-00188, COR-00189, COR-00191, COR-00192, COR-00193, COR-00199, COR-00200, COR-00201, COR-00206, COR-00207, COR-00217, COR-00218, COR-00219, COR-00220, COR-00221, COR-00222, COR-00223, COR-00259, COR-00260, COR-00261, COR-00262, COR-00263, COR-00264, COR-00269	The area has a high concentration of homes built in the 1910s. The properties are primarily single-family dwellings with a small footprint. Three buildings with religious affiliation are also present. The historic context for the built environment of this area includes intensive development in the 1910s and 1920s, with later infill in the 1940s. This area was a prime neighborhood in the early days of Cordova, with few residences built south of the survey area, along Lake Avenue, before the 1920s. Many of the properties have undergone renovation or improvements, including additions.
9	Lake Avenue	The Lake Avenue Survey Area is centered on Lake Avenue, from 2nd Street in the west to Spruce Street in the east. The survey area is very similar to the survey area used by Buzzell in 2003 for the Lake Avenue Historic Building Survey.	13	COR-00003, COR-00214, COR-00228, COR-00229, COR-00232, COR-00233, COR-00234, COR-00235, COR-00236, COR-00266, COR-00267, COR-00467, COR-00471	The 12 AHRS designations for buildings in the survey area date between the 1910s and 1938. Infill between the resources includes buildings from the 1950s and multi-family complexes built in the 1980s.
10	Alder to Spruce Residential	Located on Alder Street, Alder Way, and Young Drive, as well as North Cedar and Spruce streets.	None	N/A	The western half of the survey area contains US Coast Guard housing built in 2002/2003, with some of the previously extant buildings at the housing complex, dating to 1973/1974, still present. The eastern half of the survey area has smaller, single family dwellings dating from the late 1920s to the 1950s.
11	Northside Eyak Lake	The survey area is centered on Power Creek Road along the north side of Eyak Lake, from Spruce Street in the west to the Crater Lake Trailhead in the east.	None	N/A	Buildings located north of the road date from the 1920s in the west end of the survey area to the 1960s in the east end of the survey area. The buildings are primarily residential in function and a gravel airstrip built in 1934 is present along the shores of the lake in the survey area. The survey area also includes the Power Creek Cemetery used from 1921 to 1947.

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Table 5. Survey Areas for Historic Buildings Inventory.

Area No.	Area Name	Geographic Description	Number of AHRS Designations	Associated AHRS Numbers	Historic Development
12	Heney Creek	Centered on the Heney Creek crossing of Whitshed/Three Mile Bay Road	None	N/A	Whitshed/Three Mile Bay Road is a transportation corridor that was improved in the 1930s for better access. In 1936, the bridge crossing at Heney Creek was updated to a steel stringer bridge. Increased development along Three Mile Bay Road in the early 1940s led to the USFS issuing homesites near Heney Creek in 1945. Mink farms were already established in the area and in 1958 a public service site was created for water access by an increasing population.
13	Eccles Lagoon	This survey area covers a portion of Whitshed Road, from Meals Reservoir Trail to Eccles Lagoon.	None	N/A	Land patents indicate land use as early as 1919. The area was annexed to the City of Cordova in 1948. Residential construction in the survey area dates to the 1970s and 1980s.
14	Odiak Slough	The geographical extent of the area is from the junction of 1st Street and Railroad Avenue, south to Whitshed Road and out to Meals Reservoir Trail.	29	COR-00130, COR-00131, COR-00132, COR-00133, COR-00134, COR-00135, COR-00136, COR-00139, COR-00140, COR-00142, COR-00143, COR-00146, COR-00147, COR-00156, COR-00157, COR-00158, COR-00160, COR-00161, COR-00162, COR-00168, COR-00521, COR-00557, COR-00558, COR-00584, COR-00583, COR-00118, COR-00152	Location of the first early canneries in Cordova, known as Odiak until 1898. After the Odiak Cannery ceased operations in 1890, the Copper River and Northwestern Railway used the facility and materials from it to build a base of operations. Facilities included housing for workers built 1906-1911, warehouses and a railroad roundhouse. When the railway was completed, the laborers left Cordova and the housing was sold to area residents. The properties along Whitshed Road reflect the 1920s fish-trap economy and a Maritime Historic District was once proposed in the area, though in 2019 it was found that the contributing elements of the district were no longer extant.
15	House Park 1	Located at the southeast corner of Whitshed Road and the Copper River Highway	None	N/A	Planned housing area from the late 1960s through the 1970s. Designed to accommodate prefabricated trailer or mobile homes, the land use zoning was created to address the high cost and low availability of affordable housing in Cordova.
15	House Park 2	Located along the east half of Lakeshore Drive, north of the Copper River Highway	None	N/A	Planned housing area from the late 1960s through the 1970s. Designed to accommodate prefabricated trailer or mobile homes, the land use zoning was created to address the high cost and low availability of affordable housing in Cordova.
16	Eyak Addition	The area covers lots on both sides of Chase Avenue, and includes all of Lefever and the south end of Cedar Street.	4	COR-00197, COR-00230, COR-00198, COR-00552	Four AHRS designations are present in the survey area, with the earliest dating to the 1910s and one being a moved Naval building. Construction of the roads in the areas c. 1945 indicate that buildings from the mid-1940s to the present are present in the survey area.

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Table 5. Survey Areas for Historic Buildings Inventory.

Area No.	Area Name	Geographic Description	Number of AHRS Designations	Associated AHRS Numbers	Historic Development
17	Southside Eyak Lake	This survey area is centered on the Copper River Highway, from Elmer's Point Drive to Mile 4 of the highway, at Mavis Island.	6	COR-00526, COR-00525, COR-00527, COR-00475, COR-00524, COR-00523	The survey area includes the Murchison Homesite Group and the Cunningham Homesite Group conveyed into private ownership from the USFS in 1946. The groups were two of four homesite groups released by USFS in 1946, with the other two located of east of this survey area (Eyak Lake and Eyak Bridge Homesites Groups). All four groups are set between the shore of Eyak Lake and the highway, with the Eyak Bridge Group located between Eyak River and the highway. The small slivers of land contained up to four small cabins in each group that were built beginning in 1939 as recreational cabins.
18	5 Mile Loop Residential	This survey area is located east of Mile 4 of the Copper River Highway, along 5 Mile Loop Road,	1	COR-00528	Residential dwellings dating from the 1930s, 1960s, and late 1970 into the 1980s in the Eyak Lake Estates Subdivision. The survey area also includes the Eyak Lake Homesite Group, one of four homesite groups conveyed into private ownership from the USFS in 1946. Two of the groups are located of west of this survey area (Murchison and Cunningham Homesite Groups) and one, the Eyak Bridge Homesite Group, is located to the east. All four groups are set between the shore of Eyak Lake and the highway, with the Eyak Bridge Group located between Eyak River and the highway. The small slivers of land contained up to four small cabins in each group that were built beginning in the 1940s as recreational cabins.
19	Eyak River	The survey area encompasses the south side of the Copper River Highway, along the Eyak River.	2	COR-00529, COR-00530	Eyak Bridge Homesite Group, one of four homesite groups conveyed into private ownership from the USFS in 1946, date to 1945 and 1947. The three other groups are located of west of this survey area (Murchison, Cunningham, and Eyak Lake Homesite Groups). All four groups are set between the shore of Eyak Lake and the highway, with the Eyak Bridge Group located between Eyak River and the highway. The small slivers of land contained up to four small cabins in each group that were built beginning in the 1940s as recreational cabins.
20	Airport	Airport property	7	COR-00461, COR-00535, COR-00536, COR-00537, COR-00538, COR-00539, COR-00543	Once part of the Cordova Garrison at the then CAA Airfield. the garrison had over 200 buildings at one point, many built in 1942. The former CR&NW Railway route was repurposed by the CAA during the war effort and connected to the airfield.

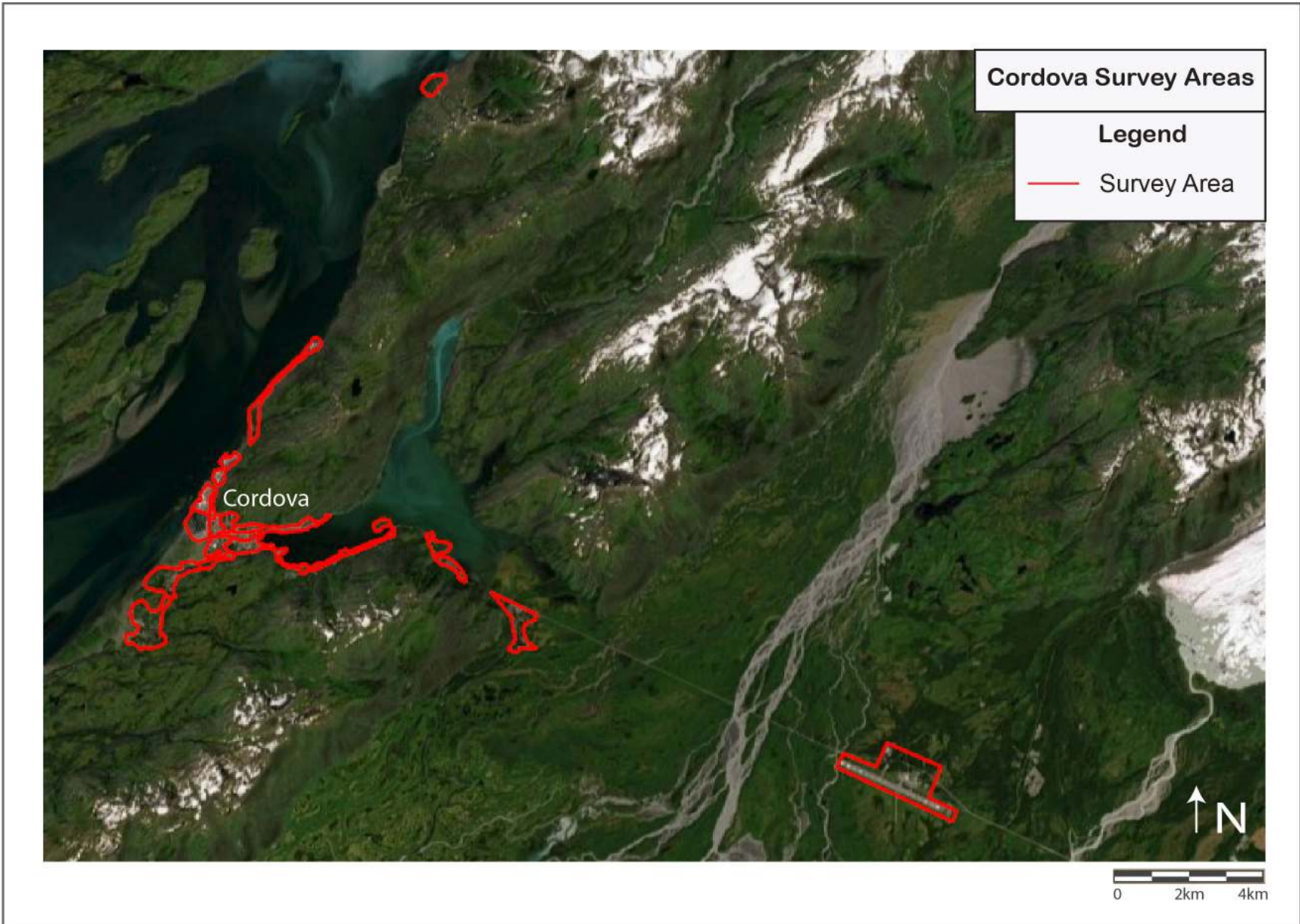


Figure 2. Cordova Survey Areas.

Shepard Point Survey Area

The Shepard Point Survey Area is only accessible by boat from Orca Sound and contains the remnants of a salmon cannery at Shepard Point (Figure 3). The cannery was established in 1917 and operated by Canoe Pass Packing Company (later Shepard Point Packing Company). It burned in 1945 and was later rebuilt. There are three AHRS designations and one historic district in the survey area, with historic themes of fishing, industry, and processing.



Figure 3. Shepard Point Survey Area Map.

North Orca Road Survey Area

The North Orca Road Survey Area encompasses the northernmost mile of Orca Road and Fleming Spit (Figure 4). The road was built in the early 1970s as an extension of the New England Cannery Road from Ocean Dock. Fleming Spit is at the south end of the survey area. Canneries were present in the area in the 1910s and 1920s, while mining interests patented tracts of land for copper extraction in the 1920s as well. Homestead patents were filed in the survey area beginning in 1911 and concluding in 1934. Orca Cannery, which is an eligible historic district, is at the northern end of cannery road. The Orca Cannery was established in 1895, after the operation relocated from Odiak Slough. This survey area includes the entire property consisting of 23 buildings, structures, and features dating mostly to 1945. The original cannery burned in 1944 and only three buildings survived. The property complex was rehabilitated in the mid-1990s and repurposed into the Orca Adventure Lodge. Ten AHRS designations and one historic district are present in the survey area and were re-evaluated for inclusion in the NRHP in 2015. There are several buildings that may date to the 1970s or earlier located along the road. The historic themes found within the survey area are transportation, industry, and fishing.

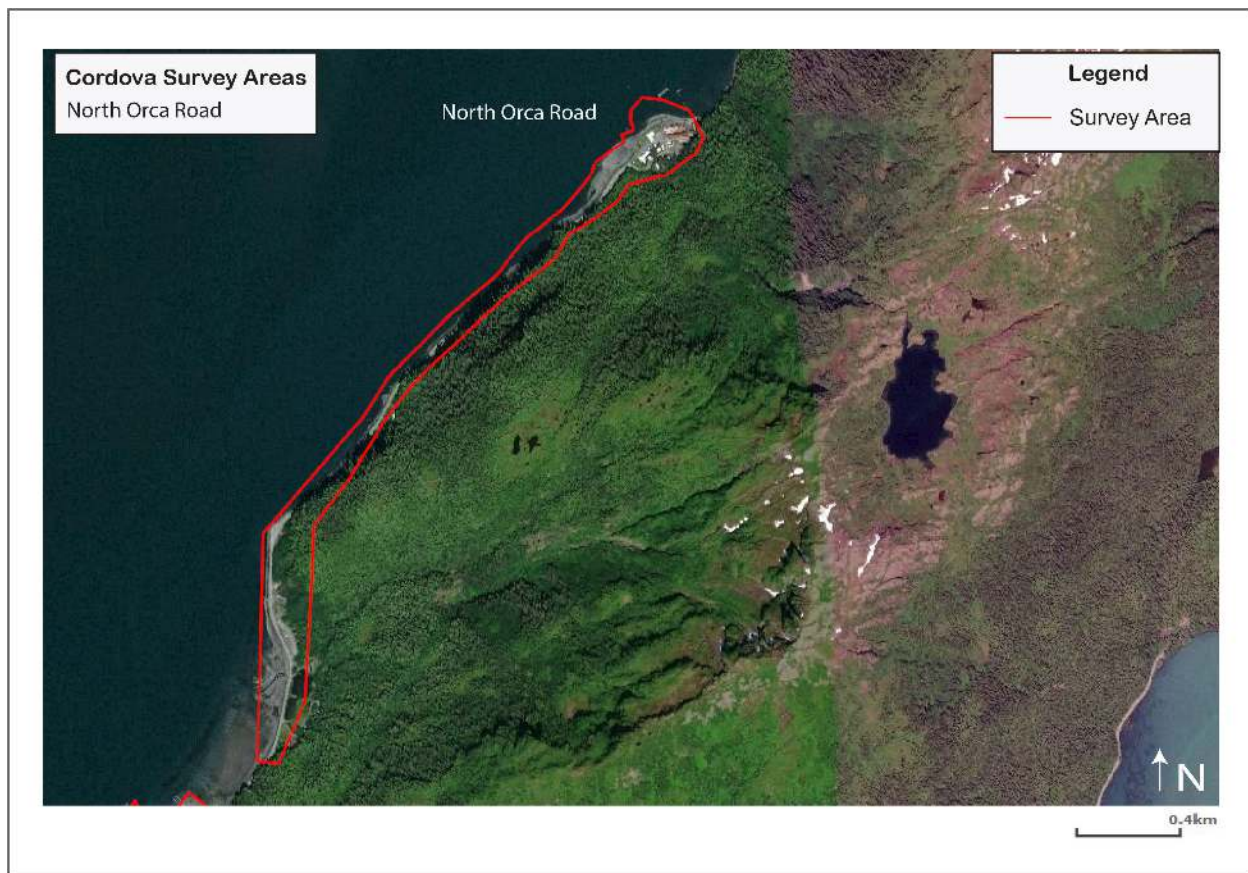


Figure 4. North Orca Road Survey Area Map.

Cannery Row/Ferry Terminal Survey Area

The present-day ferry terminal site and a historic cannery complex make up this survey area that was delineated by grouping buildings with similar functions that are located along the waterfront (Figure 5). The survey area includes one proposed historic district. There are currently 27 AHRS designations within the proposed Ocean Dock Historic District that date from 1905 to 1950. The Castle Inn is also individually listed in the NRHP. The Copper River Highway was extended north to this location in 1973. Historic themes within this survey area are associated with transportation, fishing, canning/packing, and shipping marine products and reflect the daily operations of the canneries.



Figure 5. Cannery Row/Ferry Terminal Map.

Wharf Zone Survey Area

The Wharf Zone Survey Area was developed into a commercial docking and transport area by the City in the 1940s and 1950s (Figure 6). Much of the land in this survey area was created by filling in the coastal shoreline with sediment, thus extending the wharf area out into the bay. Subsequent improvements including docks and warehousing facilities were built over time. The survey area includes lands west of North Railroad Avenue, between Breakwater Avenue (south) and Coast Guard Lane (north). Properties are primarily commercial and associated with harbor freight and transportation of goods for both fisheries and supply-chain products. The built environment consists of a high number of prefabricated metal and modular buildings, moved buildings, and at least four docks. Only one AHRS designation, COR-00588, was identified in this survey area. It is important to note this survey area may contain buildings dating to the mid-to-late 1960s. Historic themes within this survey area are associated with commerce, and the storage and shipment of goods.



Figure 6. Wharf Zone Survey Area Map.

North 1st Street Residential Survey Area

The North 1st Street Residential Survey Area is located along the northern extent of 1st Street and includes lands between 1st Street and North Railroad Avenue, from the intersection of Industry Road and 1st Street (north) and Council Avenue to the south (Figure 7). The southern portion of this survey area is part of the Cordova Historic District that was proposed in 1974. This district encompasses the entirety of downtown and includes both commercial and residential buildings. There are only eight properties listed as contributing to the district, which are located in the core area of downtown Cordova.

The North 1st Street Survey Area includes 36 AHRS designated properties, as well as a proposed historic district. Construction dates of historic properties within this survey area range from 1908 to the late 1940s. The properties are primarily small single-family dwellings. The area was developed out of a need for temporary housing to accommodate the influx of laborers who came to Cordova for construction of the CR&NW Railway. Previous documentation indicates some of the houses are not original and may have replaced earlier buildings and structures. Many of the properties have undergone renovations, such as improvements and additions. Historic themes for this survey area include architecture, community development, and residential growth.



Figure 7. North 1st Street Residential Survey Area Map.

Small Boat Harbor Survey Area

The Small Boat Harbor Survey Area includes the entire boat harbor and extends from Breakwater Avenue to Harbor Loop Road (Figure 8). There are no AHRs designations in this survey area. The Cordova harbor was partially destroyed in the 1964 earthquake and rebuilt in the late 1960s, with added development in the 1970s. The current breakwater was installed in 1984. Buildings may be present in the survey area that date to the reconstruction of the harbor. Historic themes associated with the area are fishing, recreation, and transportation.



Figure 8. Small Boat Harbor Survey Area Map.

1st and 2nd Streets Survey Area

The geographical extent of the 1st and 2nd Streets Survey Area covers lots between Railroad Avenue and 2nd Street, bound by Davis Avenue (north) and Lake Avenue to the south (Figure 9). This survey area encompasses some of the oldest buildings in Cordova and is within the proposed Cordova Historic District. There are 36 AHRS designations, including three properties listed on the NRHP. Properties consist of narrow, rectangular lots and buildings range from single to multiple stories in height. The area is mixed use, with single family residences, multi-family residences, public and civic buildings, and businesses such as restaurants and professional offices. The built environment within this survey area is reminiscent of early development in Cordova.

The townsite was auctioned to the public from the homestead claim of T.J. Donahoe beginning in 1908. Building construction dates for historic properties range from 1908 to the late 1940s. In 1963, several wooden-framed buildings from the early period of development were lost to a fire and replaced with new buildings. The loss visually altered the survey area, opening voids where multi-story buildings once stood, and creating opportunity for the construction of new buildings in different styles and materials than were previously present. These changes and additions altered the downtown area. Historic themes include architecture, transportation, government, commercial and community development, and residential growth.

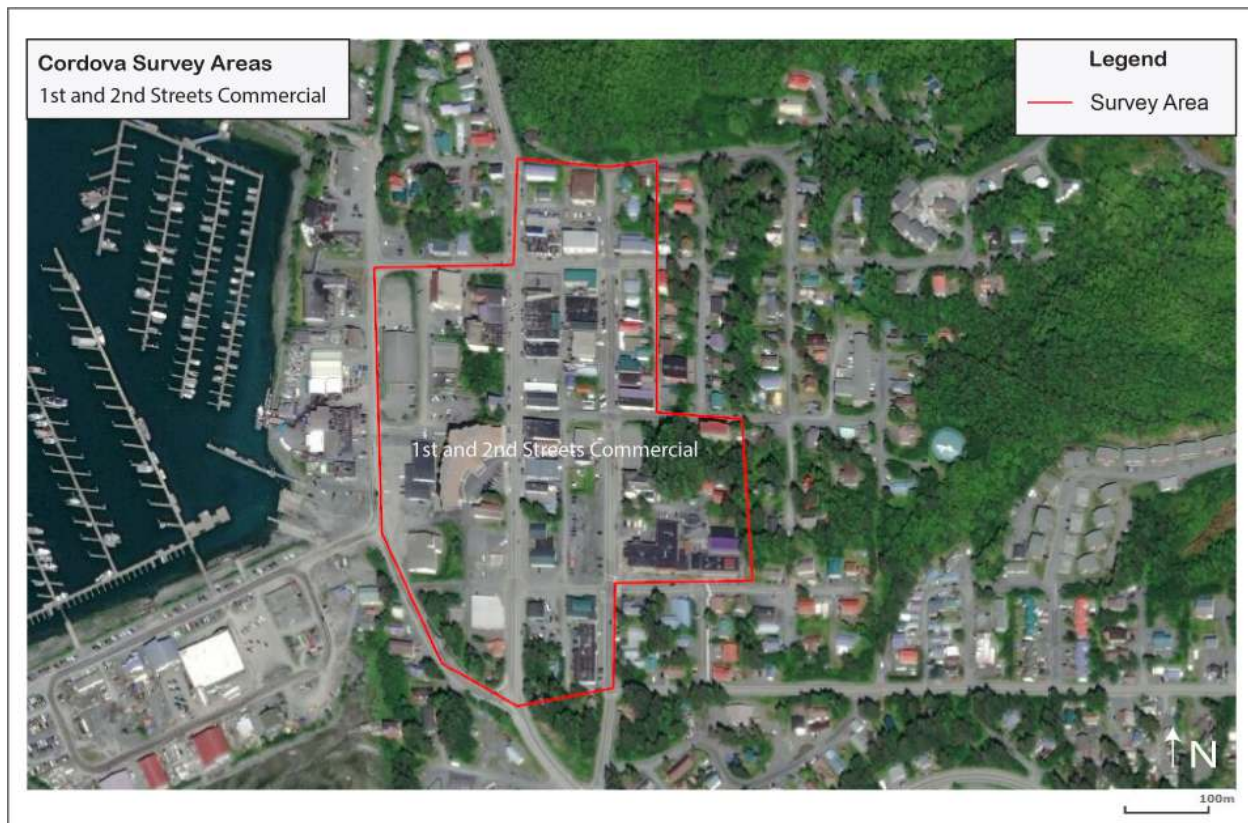


Figure 9. 1st and 2nd Streets Survey Area Map.

Council Avenue Residential Survey Area

The Council Avenue Residential Survey Area is located along the east end of Council Avenue and includes lands between the alley backing 3rd Street and Ski Hill Road, bound on the north by West Davis Avenue and Adams Avenue to the south (Figure 10). The entire survey area is part of the proposed Cordova Historic District. The Council Avenue Residential Survey Area includes 26 AHRs designations, with construction dates for historic properties ranging from 1908 to the late 1920s. The area has a high concentration of buildings built in the 1910s and are primarily small, single-family residences. Three buildings of religious affiliation are also within this survey area. The area underwent intensive development in the 1910s and 1920s, and later in the 1940s. This area was an affluent neighborhood in the early days of Cordova. Although many of the properties within this survey area have since undergone renovations, improvements and additions, there is a high density of historic buildings warranting future survey that may be significant for their architectural style or association with persons of importance. Historic themes for this survey area include architecture, community development, and residential growth.

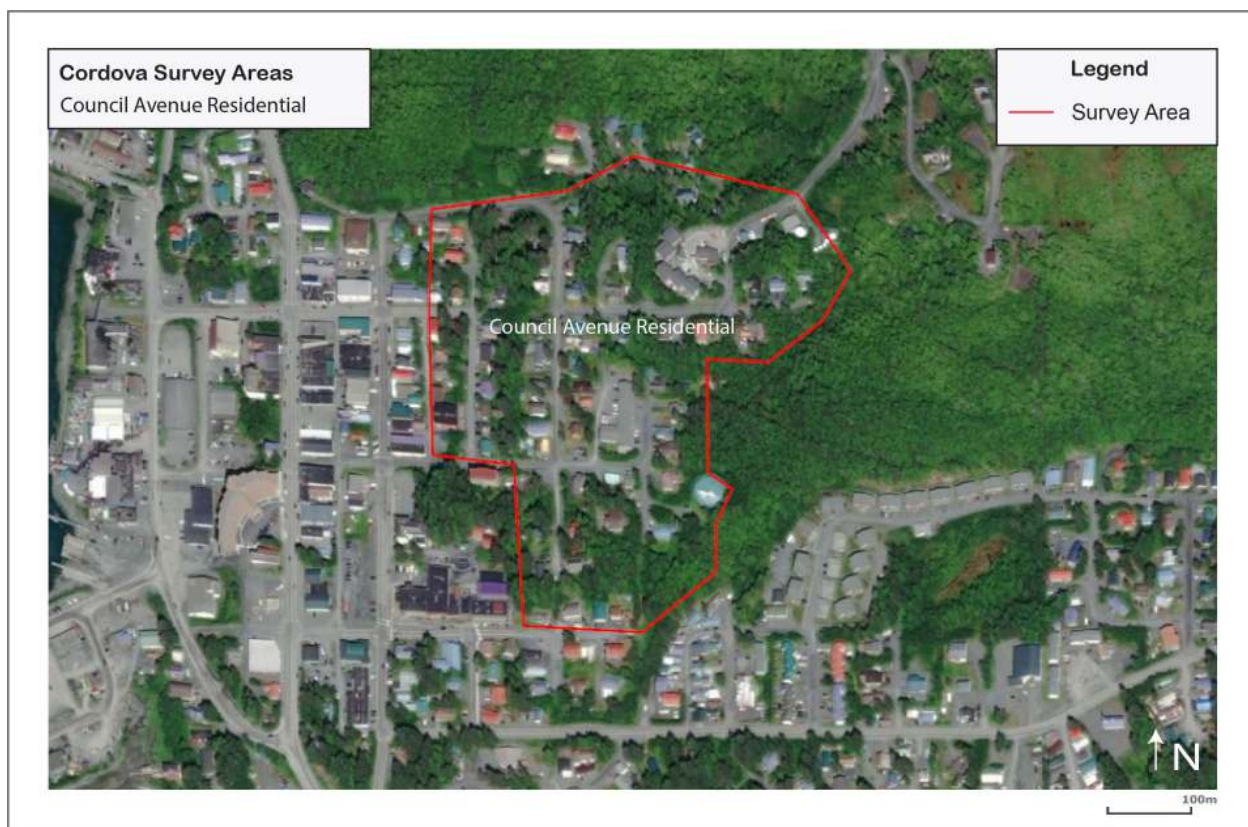


Figure 10. Council Avenue Residential Map.

Lake Avenue Survey Area

The Lake Avenue Survey Area is centered on Lake Avenue, from 2nd Street to Spruce Street (Figure 11). The survey area is very similar to the survey area used by Buzzell in 2003 for the Lake Avenue Historic Building Survey (Buzzell 2003). The buildings in the area are mixed use and include single family residences, commercial enterprises, and civic buildings. There are 12 AHRS designations in the survey area dating between the 1910s and 1938 and is partially within the proposed Cordova Historic District. Infill includes buildings from the 1950s and multi-family residences from the 1980s. The western portion of the survey area is within the proposed historic district. Historic themes include transportation, commercial development, and agriculture.

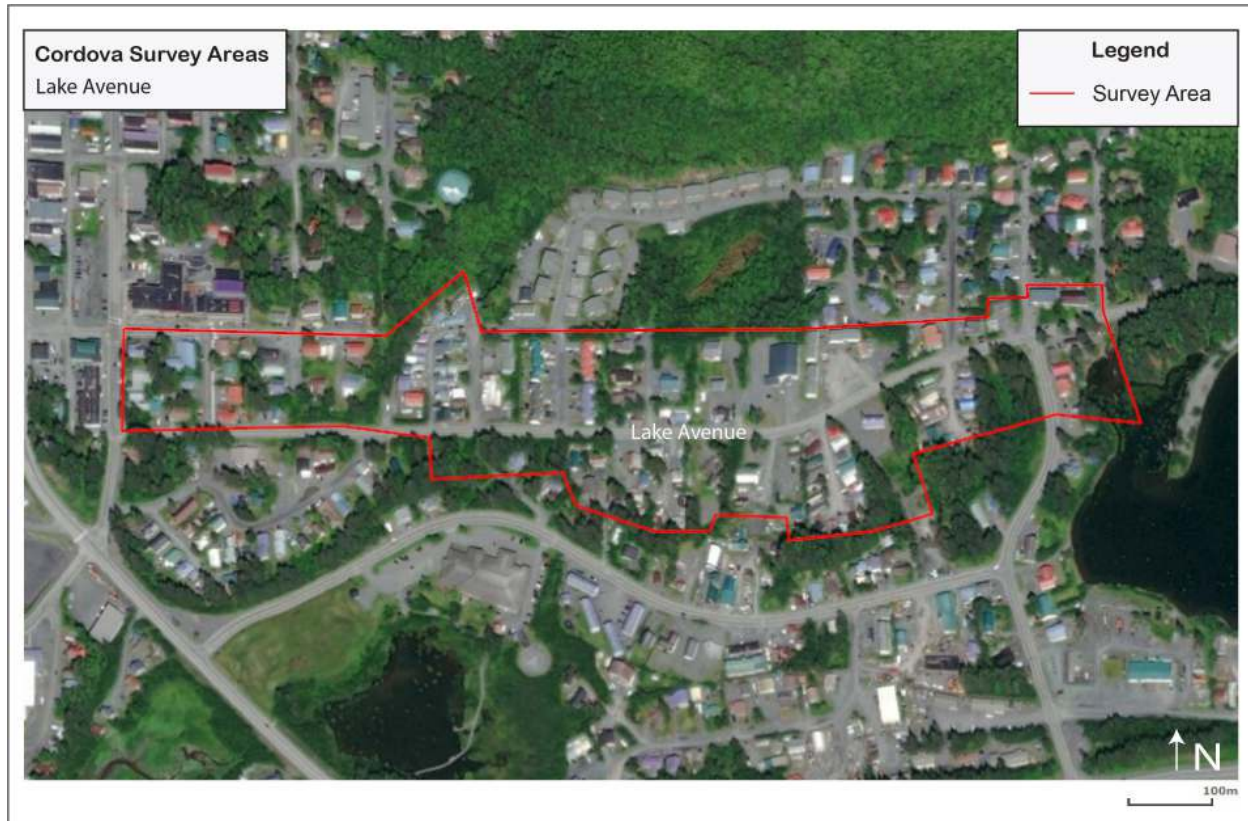


Figure 11. Lake Avenue Survey Area Map.

Alder to Spruce Residential Survey Area

The Alder to Spruce Residential Survey Area contains mainly residential properties along Alder Street, Alder Way, and Young Drive, as well as North Cedar and Spruce streets (Figure 12). The western half of the survey area contains US Coast Guard housing built from 2002 to 2003, although a few of the 1970s housing units may still be present. The eastern half of the survey area consists of smaller, single-family residences dating from the late 1920s to the 1950s. No AHRs designations have been recorded in this area. Historic themes for this survey area include architecture, community development, and residential growth.



Figure 12. Alder to Spruce Residential Survey Area Map.

Northside Eyak Lake

The Northside Eyak Lake Survey Area is centered along Power Creek Road, on the north side of Eyak Lake, from Spruce Street to the Crater Lake Trailhead (Figure 13). There are no AHRS designations in this survey area, although buildings along the north side of Power Creek Road date from the 1920s at the western extent of the survey area and 1960s at the eastern extent. The buildings are primarily residential and there is a gravel airstrip from 1934 paralleling the lake shore. The survey area also includes the Lake View Cemetery, also known as the Pioneer Cemetery, that was in use from 1921 to 1947. Historic themes include recreation, aviation, and residential growth.



Figure 13. Northside Eyak Lake Survey Area Map.

Heney Creek Survey Area

The Heney Creek Survey Area includes a portion of Whitshed/Three Mile Bay Road, which is a transportation corridor dating to Cordova's early development (Figure 14). The road underwent substantial improvements in the 1930s, including updating the bridge at Heney Creek to a steel stringer bridge in 1936. Increased development along Three Mile Bay Road in the early 1940s prompted the United States Forest Service (USFS) to convey lands for homesites near Heney Creek in 1945. Mink farms were operating in the area at this time. In 1958, a public service site and water filling station was developed for improved water access to accommodate the increasing population. Historic themes associated with this survey area include farming, lumber milling, recreation, transportation and industrial waterworks. While no AHRS designations were identified in this survey area, it is likely to contain historic properties dating to the WWII and post-WWII eras.



Figure 14. Heney Creek Map.

Eccles Lagoon Survey Area

The Eccles Lagoon Survey Area covers a portion of Whitshed Road, from Meals Reservoir Trail to Eccles Lagoon (Figure 15). This area includes the residential neighborhoods along Whiskey Ridge Road, Henrich's Loop Road, and Orca Inlet Drive. The area is mixed-use with both commercial and residential buildings. The eastern half of the survey area contains a baseball diamond and a newer campground, while the western half is characterized by several residential properties located on large lots between Whitshed Road and Orca Bay. No AHRs designations are within this survey area, although land patents indicate land use as early as 1919. The area was annexed to the City in 1948. Historic themes for the area include agriculture, fishing, recreation, mining, and residential growth. Residential properties in the survey area date to the 1970s and early 1980s.



Figure 15. Eccles Lagoon Survey Area Map.

Odiak Slough Survey Area

The geographical extent of the Odiak Slough Survey Area is from the intersection of 1st Street and Railroad Avenue, south to Whitshed Road and west to Meals Reservoir Trail (Figure 16). This survey area consists of a combination of mixed-use properties, including commerce, education, health care, industry/communications, and residential, dating between 1910 and 1950 concentrated southwest of the Copper River Highway, on Fisherman's Avenue (Sawmill Avenue, South 1st Avenue, Bluff Tree, South 2nd Avenue, Orca Street, Pipe Street, Marine Way, and Cliff Trace). Residential properties dating to the 1910s are concentrated east of the Copper River Highway, along Railroad Avenue and Boardwalk Avenue. Two concentrations of buildings constructed prior to 1972 are located along Whitshed Road. One is along the north side of Whitshed Road at Masolini Alley, and the second is along both sides of Whitshed at Meals Reservoir Trail.

The Odiak Slough Survey Area is the location of the first canneries to operate in Cordova. This survey area includes railway housing dating to 1910, as well as more recent commercial properties. There are 27 AHRS designations in this survey area, including 20 AHRS designations (CR&NW Railway cabins) along Railroad and Boardwalk avenues. There are two historic districts encompassing this survey area – a Maritime Historic District and the Red Dragon Historic District. The Maritime Historic District was proposed in 1978 but was determined not eligible in 2019 because the contributing elements of the district were no longer extant. The Red Dragon Historic District consists of a club house and Episcopal church that offered recreation for railway workers and Sunday church services.

The Odiak Cannery ceased operations in 1890. The Copper River and Northwestern Railway then used the facility and materials for railway operations. Facilities included housing for workers built between 1906 and 1911, warehouses, and a railroad roundhouse. Laborers departed Cordova upon completion of the railway and the housing was sold to residents. Properties along Whitshed Road are more reminiscent of the 1920s fish-trap economy that supplied salmon to the local canneries.



Figure 16. Odiak Slough Survey Area Map.

House Parks 1 & 2 Survey Area

House Park 1 consists of the McLaughlin Trailer Court located at the southeast corner of Whitshed Road and the Copper River Highway. House Park 2 consists of the Heney Trailer Court located along the east half of Lakeshore Drive, north of the Copper River Highway. This survey area is discontinuous and consists of planned housing development from the late 1960s and throughout the 1970s (Figure 17). Land-use zoning was implemented to address the high cost and low availability of affordable housing in Cordova. The prefabricated trailer or mobile home was a type of housing designed to accommodate the housing shortage and provide affordable designs. The McLaughlin and Heney Trailer courts do not contain any AHRs designations, although the areas may contain prefabricated buildings historic in age.

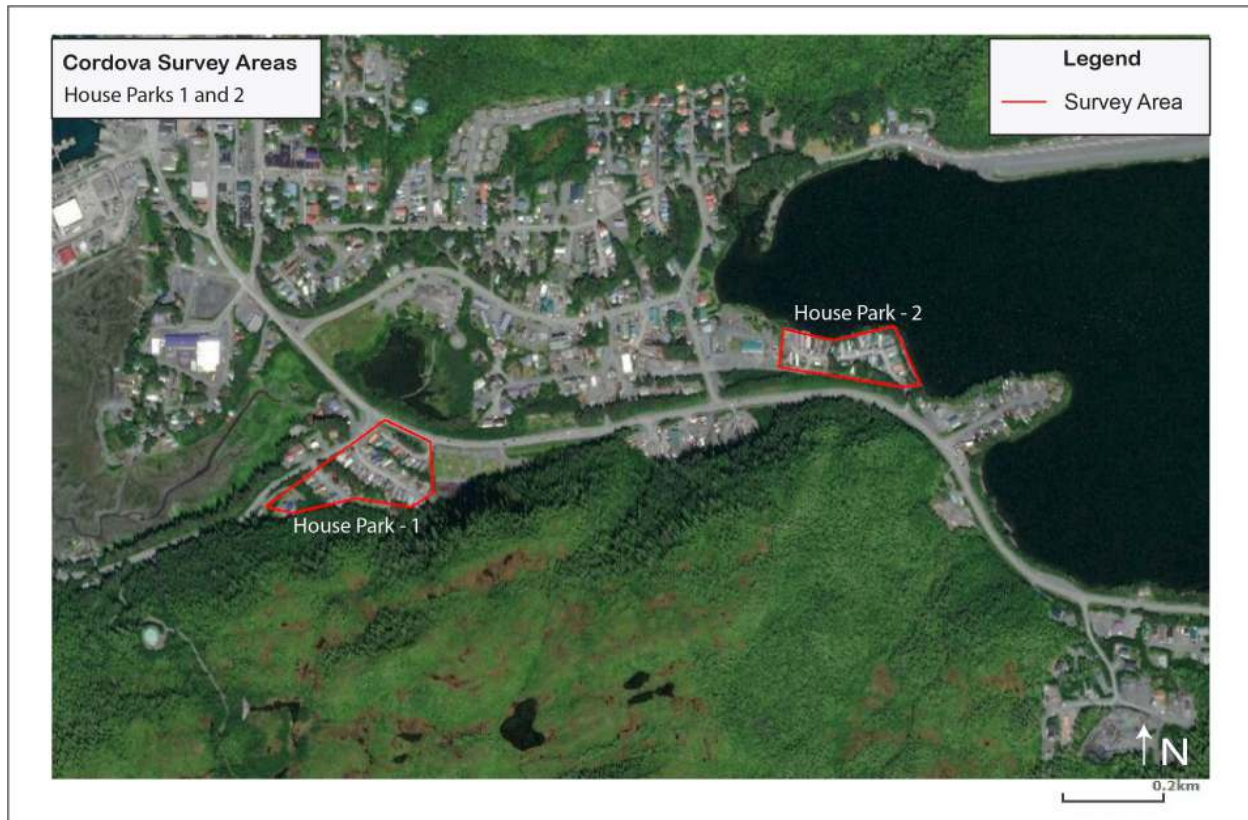


Figure 17. House Parks 1 and 2 Map.

Eyak Addition Survey Area

The Eyak Addition Survey Area corresponds to US Survey 3345 and contains both mixed-use commercial and residential properties comprised of single-family residences (Figure 18). The area covers lots on both sides of Chase Avenue and includes all of Lefever and the south end of Cedar Street. Chase, Lefever, and Cedar roadways were built between 1945 and 1946, which created a new access to lands previously used by the CR&NW Railway surrounding Odiak Lagoon. Buildings from the mid-1940s may be present in the survey area. Four AHRs designations are within this survey area dating as early as the 1910s. A moved Naval building is one of the AHRs designations.

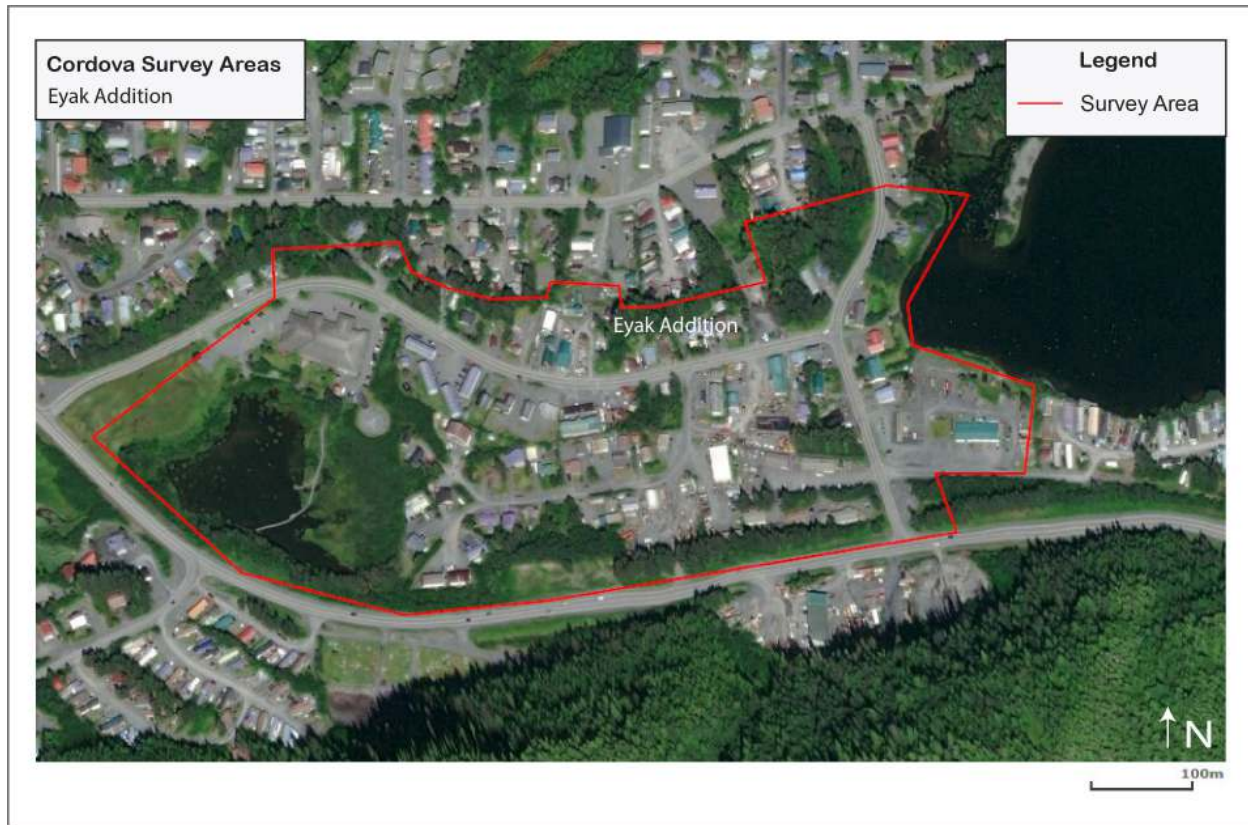


Figure 18. Eyak Addition Map.

Southside Eyak Lake Survey Area

The Southside Eyak Lake Survey Area consists of lands along both sides of the Copper River Highway (Figure 19). The area is sparsely populated and most construction along the highway occurred after the CR&NW Railway ceased operation in 1938. It is centered on the Copper River Highway, from Elmer's Point Drive to Mile 4 of the highway, at Mavis Island. There are six AHRS designations with build dates ranging from 1939 to the mid-1950s in this survey area. Buildings of more recent construction are also present. The historic themes associated with the survey area include recreation, aviation, and residential growth.

The earliest building at Elmer Point dates to 1932, but it was moved from its original location north of Eyak Lake in 1953. Other buildings on the point dates to the 1950s. Two Federal Aviation Administration (FAA) buildings built in 1941 are along the south side of the highway and were moved from the former FAA Facility at Mile 13 of the Copper River Highway. The buildings were moved from their original location at the Mile 13 FAA installation in 1996. The survey area also includes the Murchison Homesite Group and the Cunningham Homesite Group conveyed into private ownership from the USFS in 1946. The groups were two of four homesite groups released by USFS in 1946. The other two are east of the survey area (Eyak Lake and Eyak Bridge Homesites Groups). All four groups are situated between the shore of Eyak Lake and the Copper River Highway, with the Eyak Bridge Group located between Eyak River and highway. The small parcels of land contained up to four small cabins in each group built beginning in 1940s as recreational cabins. The Cunningham Homesite Group is the only group not previously documented.

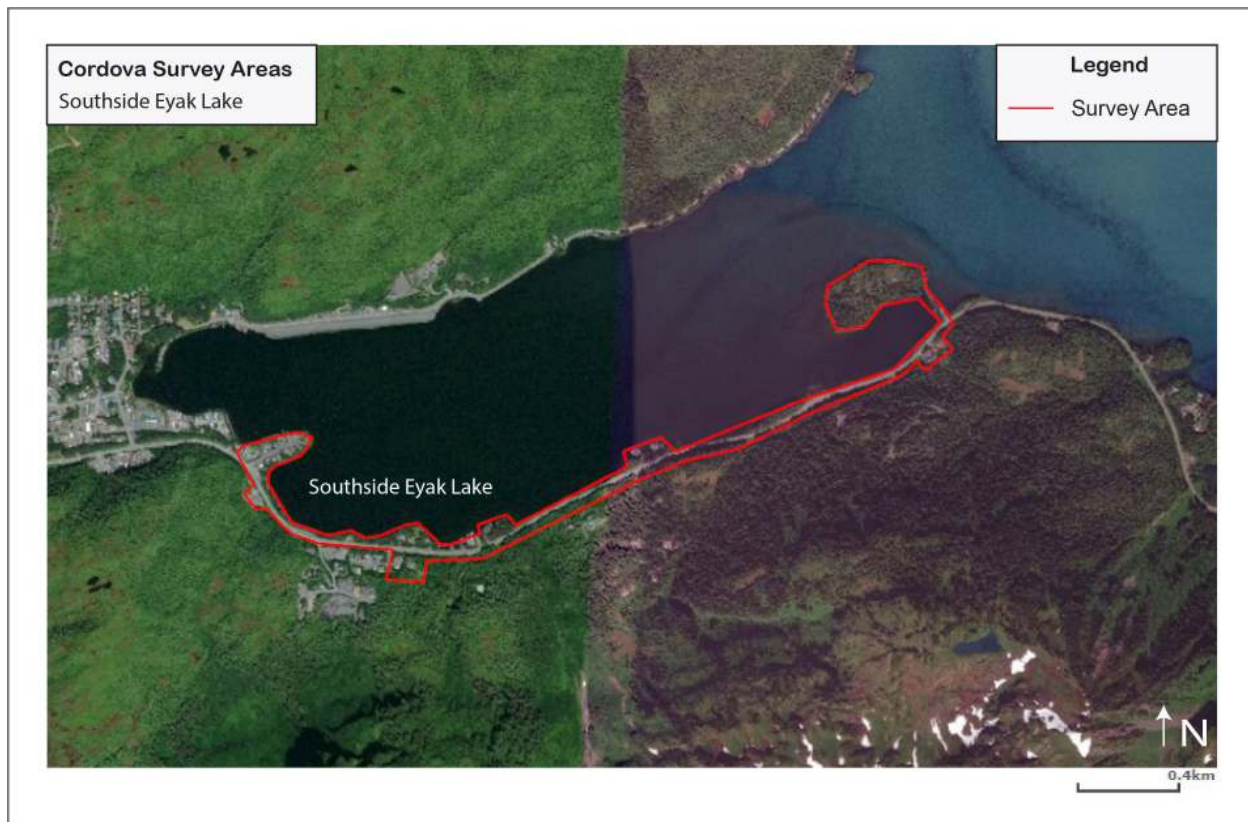


Figure 19. Southside Eyak Lake Map.

5 Mile Loop Survey Area

The 5 Mile Loop Survey Area is located east of Mile 4 of the Copper River Highway, along 5 Mile Loop Road (Figure 20). This survey area contains single-family residences dating from the 1930s, 1960s, and late 1970 into the 1980s. Many of the residences are located within the Eyak Lake Estates Subdivision. The survey area also includes the Eyak Lake Homesite Group, which is one of four homesite groups conveyed into private ownership from the USFS in 1946. Two of the groups are located west of this survey area (Murchison and Cunningham Homesite Groups) and one is located to the east (Eyak Bridge Homesite Group). All four groups are situated between the shore of Eyak Lake and the Copper River Highway. The Eyak Bridge Group is located between Eyak River and the highway. The small parcels of land contained up to four small cabins in each group built beginning in the 1940s as recreational cabins. There is one AHRs designation in this survey area, COR-00528. Historic themes for the survey area include recreation.



Figure 20. 5 Mile Loop Survey Area Map.

Eyak River Survey Area

The Eyak River Survey Area encompasses the south side of the Copper River Highway, along the Eyak River (Figure 21). There are two AHRS designations in the survey area – two boatsheds in the Eyak Bridge Homesite Group. These two buildings date to 1945 and 1947. The three other homesite groups are located west of this survey area (Murchison, Cunningham, and Eyak Lake Homesite Groups). All four groups are situated between the shore of Eyak Lake and the Copper River Highway. The small parcels of land contained up to four small cabins in each group built beginning in the 1940s as recreational cabins. The survey area also includes a boat launch near the boatsheds and a cemetery. Historic themes for the survey area include recreation and residential development.

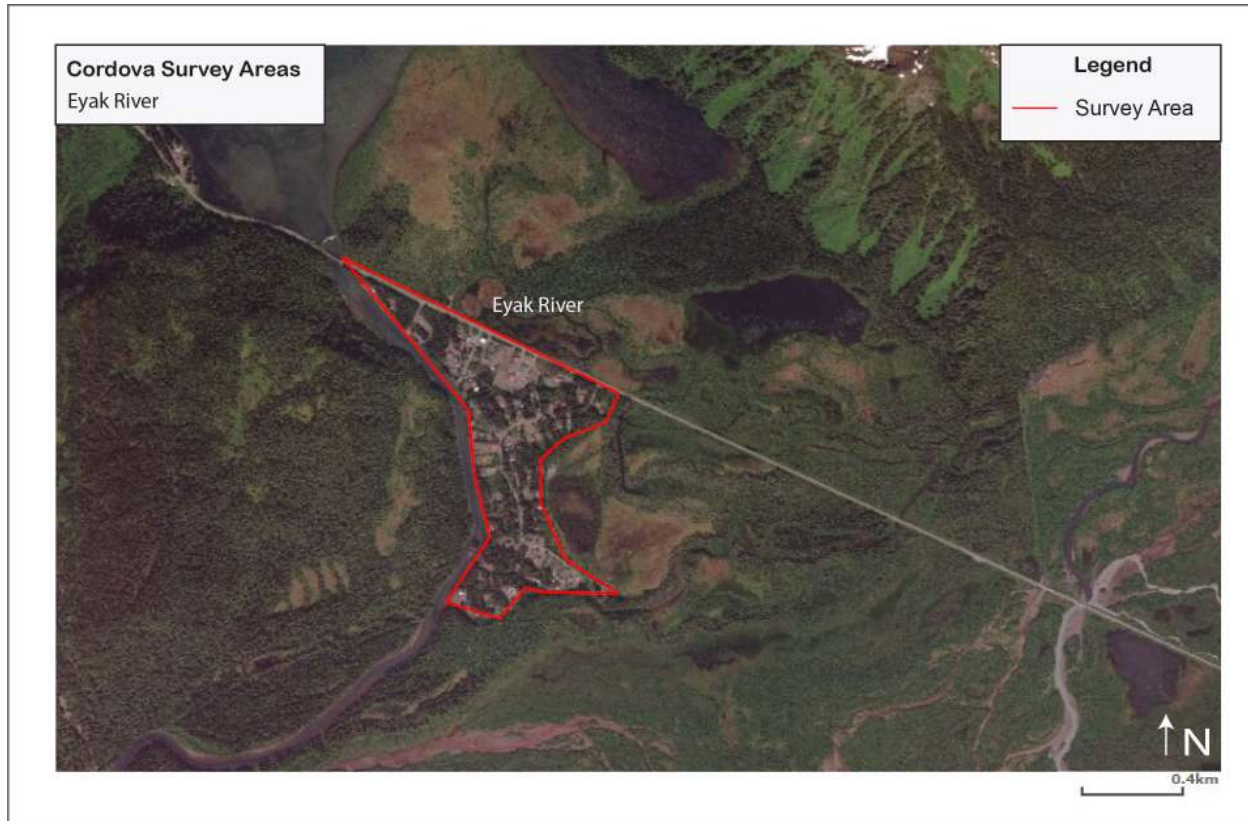


Figure 21. Eyak River Survey Area Map.

Airport Survey Area

The Airport Survey Area consists of the airport property which has WWII-era buildings that were once part of the Cordova Army Garrison (Figure 22). Construction of the garrison began in the 1940s. There were over 200 buildings built at the then gravel airstrip. The former CR&NW Railway line was repurposed by the CAA during the war to connect with the airfield. There are six AHRs designations within the survey area, but only two AHRs remain. The other AHRs designations have been removed or demolished as the airfield transitioned into a public airport. The historic themes associated with the survey area are military defense, transportation, and aviation.



Figure 22. Airport Survey Area Map.

HOW TO COMPLETE YOUR SURVEY

The following guidance on how to complete a historic properties survey was adapted from the NPS *National Register Bulletin 24 – Guidelines for Local Surveys: A Basis for Preservation Planning* (NPS 1985), and the *Alaska Historic Buildings Survey Manual and Style Guide* (Alaska OHA 2016).

Historic building surveys can be completed using a variety of documentation methods, depending on the material and technological resources available to the survey team. Accurate parcel maps and detailed, well organized photographs are crucial to the process. Information can be gathered using hard-copy forms or electronic methods.

To use a hard-copy, paper form, simply print out several pages of the historic properties roster, with header row, to use for collecting data in the field. A separate list of photograph numbers and correlating property addresses should be maintained for efficient organization of images. Use of a pencil is recommended for form completion and corrections to field notes. The data is then entered into the historic properties roster and a photograph of each property is inserted into the Microsoft Excel roster.

Commonly used electronic methods of data collection include tablets and laptop computers. A copy of the historic properties roster can be uploaded to a digital device and the data fields can be populated while in the field. Again, a separate list of photograph numbers and correlating property addresses should be maintained. Images of each property can be inserted into the Microsoft Excel roster once out of the field. Some digital devices allow you to take a photograph and directly insert it into the roster, just remember to also save a copy of each image for the HPC files.

Before You Begin Your Survey

There are a few things to consider to optimize your time in the field prior to starting a historic properties survey. Pre-field planning should include the following considerations:

- Inform residents in your survey area of the upcoming historic properties survey. Send out notices via email, community webpages, or mailers informing the public of the historic properties survey in their area. A historic properties survey is conducted from the public right-of-way or sidewalk of each street in a given survey area. Architectural documentation and photographing of properties from the right-of-way is legal and an acceptable practice for inventorying historic properties. Field survey teams do not enter private property nor is it necessary to enter private properties to complete the historic properties roster.
- Print maps of city land parcels with street names and addresses (if possible). Outline your current survey area on each map and obtain the Cordova Tax Parcel ID Number for each property by contacting the City Clerk (cityclerk3@cityofcordova.net).
- Make sure your camera battery is charged and the memory card has enough space to accommodate a large number of photos. Consider bringing a spare memory card and your camera charging cable with you on the survey.
- Create a letter of introduction to carry with you while surveying. The letter should be printed on official letterhead (your school, organization, committee, etc.) and include the name of your project, the type of work you are doing and why, and the name and contact information for the person overseeing the survey.

Survey Equipment

Field equipment needed to collect information during your historic properties survey should include the following:

- Clipboards with printed copies of the historic properties roster template can be used to fill out roster entries (if using hard copy). Consider printing your roster on *Rite-In-The-Rain* paper for use during inclement weather.
- Tablet, PDA, and/or Laptop PC can be used with a copy of the roster uploaded (if using electronic documentation).
- Notebooks can be used for notes on survey, reminders, or information about specific properties.
- A supply of pencils, pens, and markers, as well as extra pads of paper for documentation.
- A copy of your Cordova city tax parcels map can be used for navigation and for noting photography locations.
- Bring a compass so you can easily identify the direction you are facing when taking photos.
- Bring your digital camera and an extra batteries/charger in case you need more power during the survey.
- Check the available space on your camera memory card and considered bringing a backup card.
- Have printed copies of your letter of introduction for distribution to curious persons.
- Carry a hard copy of digital version of the *Alaska Historic Buildings Survey Manual and Style Guide* for data categories listed in the historic properties roster <http://dnr.alaska.gov/parks/oha/pdf/BuildingManualFinal.pdf>.
- Wear comfortable walking shoes and appropriate seasonal clothing, including full rain gear, and consider bringing an umbrella for writing and photographs.
- Wear safety clothing or brightly colored clothes for visibility.
- Bring water and food, and know where the nearest public restrooms are located.

You should also consider your mode of transportation within the survey area. Some surveys are completed by walking, while others use a car, or a combination of both.

In the Field

Field survey teams can range in size. A minimum of two people should be assigned to each team. Stay in visual range from each other for safety and assign specific work tasks to each team member. For example, one individual can photograph while the other completes the historic properties roster, or one person can survey one side of the road while the second person surveys the opposite side of the road. Use each other's strengths too – organization, photography, and legible handwriting are all considerations when assigning survey tasks. Other things to consider:

- Each survey team should have a cell phone.
- Depending on the size of your survey area and weather conditions, survey teams may want to mobilize with a car instead of walking to the survey area.
- Wear reflective clothing and work in teams of two or more to watch for safety hazards.
- Carry out survey in a professional manner. Be responsive and courteous to residents who may question the survey.
- Distribute copies of your introduction letter when residents approach the survey team with questions and/or concerns.
- Never Trespass. Do not walk through yards or up driveways or residential sidewalks. It is legal to photograph a private property from the public right-of-way.

- Stay organized. Keep track of photograph numbers, directions, and addresses.
- In instances of multiple buildings on a lot, drawing a sketch plan map and assign a way to denote secondary buildings. Property labeling methods should be discussed with and created by your team leader.

Data Collection

Two types of data collection are used to complete the historic properties roster: descriptive terminology and photographs. The descriptive terms used in populating the roster are mostly architectural, with the user being cued to add some geographical information as well.

Descriptive Terminology

The terms and descriptions for buildings commonly found in Alaska are presented in Section 7 of the *Alaska Historic Buildings Survey Manual and Style Guide* <http://dnr.alaska.gov/parks/oha/StyleGuide.pdf>. There are many style guides and architectural dictionaries that can also be used to supplement the information found in the guide.

The historic properties roster was created to systematically gather specific architectural details for properties in each survey area. Begin your survey by selecting a corner or side of your survey area as a start point. You may find it easiest to travel east to west or begin with the lowest street address and move your way to the higher street addresses.

Stand in front of your selected property and begin entering information into the roster data cells. Take note of building shape, height, roof shape, and landscaping or outbuildings. Complete as many data cells as you can while on site. Some fields, such as latitude and longitude, and build dates, can be added post-field work if needed. Be sure to include any additional information in the "Remarks" column of the roster. Things that you may want to document include any known names of businesses or buildings, names of local contacts with particular information, names of interested local citizens, and miscellaneous historical or architectural information. These types of observations are usually lost if not recorded and may be useful at a later date.

Photographing Buildings

Each property documented on the historic properties roster will need to be photographed. Photos should be taken without snow cover on buildings. Other photography tips include:

- Horizontal photographs work best for the roster.
- Try to get the entire building in one photograph.
- Get at least one good representative image of the primary facade or the primary facade with a secondary faced (front and one side of the building).
- Include images of related out buildings and ancillary structures.
- Avoid including vehicles and people in your photos.
- Pay attention to lighting – do not shoot looking into the sun!
- Photograph any details or ornamentation that may not be visible in the overall images.

You may document your photo numbers on a piece of paper, a spreadsheet in an electronic device, or on your city plat map. You can record a range of numbers when you have multiple images facing the same direction (Example: 21 – 34). Include the photo number, property address, direction of view, and a description of the image (Example: primary facade, porch, etc.) A draft photo log is attached in Appendix B.

Post-Field Data Organization

Once your field survey is complete, you can return to your computer to download photos and clean up or enter data into the historic properties roster. Photographs should be downloaded into a survey-area specific folder. The photos can then be inserted into the historic properties roster (recommended image size is 1.5" tall, 2" wide).

The photo log should be scanned and uploaded to the same folder as the photos. Should the HPC or the CLG require a collection of all photos, the photo files can be renamed using their Tax Parcel ID number. It is recommended that the files first be copied before renaming to retain original image file numbering in one set of photos.

If your architectural data was collected on a hard-copy printout of the roster, enter the data into the electronic roster at this time. If you completed most of the roster during the survey using electronic media, then review for errors and identify any missing data.

Examples of How to Use the Methods

Documentation techniques for historic properties surveys can be adapted to meet the needs of various kinds of survey areas. The geographic extent of your survey area, the number of buildings you need to document, and the amount of time you have available are all things to consider when planning your survey. The following examples of completed field surveys illustrate a number of ways that architectural and geographical information can be obtained.

Survey areas with a high density of buildings to be documented can make it challenging to gather all your data in a timely manner. For example, the 1st and 2nd Streets Commercial District Survey Area has 37 AHRS designations within it. A good approach for the survey would be to first complete a windshield survey of the area for a presence/absence review. The steps would be to drive by all buildings in the survey area and identify which are still present and which are absent (ie, demolished, moved, no longer present). The data can be gathered by either hard copy or electronic means as a simple check mark next to those that are present. This method was used by the Fairbanks North Star Borough Historic Preservation Commission for the Phase I Update of their Historic Preservation Plan. The Commission needed to update the data they had collected over the past 30 years for historic properties in the city limits of Fairbanks. One survey area, the core downtown of Fairbanks, had over 460 previously documented properties. In an effort to capture as much data as possible, the survey team switched to a "presence/absence" survey. The team first entered the address for each property to the roster, then printed out the roster and took it into the field. The survey team drove the streets of the survey area and placed a check mark by buildings that were still present, and crossed off those that were no longer extant. The results were that nearly half of the AHRS buildings were no longer present, thus identifying the level of effort needed to complete full roster entries for the remaining buildings.

Survey areas that are rural or located away from the core of downtown can be difficult to navigate. The 5 Mile Loop and Eyak River Survey Areas are set apart from the other survey areas and have limited AHRS designations. A copy of the historic properties roster address column can be uploaded to Google Maps for easy navigation to and from building locations, using electronic media. This method was used by the Fairbanks North Star Borough Historic Preservation Commission for the documentation of buildings in Salcha and North Pole. The survey team uploaded the addresses of buildings listed in borough tax rolls as being 45 years in age or older to Google Maps and used an iPad to navigate to over 200 properties for documentation in the roster. The use of mapping software allowed for efficient navigation and the survey was completed within one week.

Surveying in high-traffic areas can also be a challenge. The 1st and 2nd Streets Commercial District Survey Area encompasses an area of high vehicle traffic. Areas such as this warrant the use of high-visibility clothing and safety vests with project introduction letters. This approach was used by the Alaska Department of Transportation and

Public Facilities for the documentation of over 240 properties along the Sterling Highway. The survey team first completed a windshield survey to assess presence/absence, then returned to those properties that were present to complete the historic properties roster. One team member took photographs while the other completed the roster entries on a hard copy form. The entries were added to the electronic roster after leaving the field. Numerous residents stopped to ask what the survey team was doing. A letter of introduction that included project contact information was given to those interested persons.

HOW TO COMPLETE THE ROSTER

The historic properties roster template was designed using data that is typically required by federal and state agencies when documenting historic buildings. Specifically, the roster combines City of Cordova tax data and architectural data from categories established by the NPS in *National Register Bulletin #16a – How to Complete the National Register Registration Form* and the Alaska OHA's *Alaska Historic Resource Survey Manual and the Alaska Architectural Style Guide* (Alaska OHA 2016).

The basic layout of the roster cues the user to complete one row of data entry for each property surveyed and includes a current photograph. The information, including photographs, can be collected in the field and added to the roster after returning from the field, or for more efficiency, data can be added to the roster while in the field with photographs being organized afterwards. The columns to be populated include the following:

- Survey Area - enter the name of the survey area (established in this survey plan)
- Tax ID# - the City of Cordova tax identification number for the land parcel
- Block/Lot/Survey #s – provide the US Survey(s) or subdivision plan for the land parcel and include block and lot number
- Street Address – current US Postal Service address for the property (there may also be a historical address that varies from the current address, if so, note in this cell)
- AHRS# - Alaska Heritage Resources Survey number from the Alaska OHA (if applicable)
- Longitude/Latitude – geo-positioning units in decimal, degrees (Datum WGS84)
- USGS Quad – US Geological Survey Topographic Quadrangle map sheet (alpha numeric)
- Property Owner – current property owner
- Past Owners – any person know to have owned the property at any point in time (add dates of ownership if known)
- Date Built – date building was constructed per City or owner, can be a range of dates or an estimate (note if only estimate)
- Date Source – note how Date Built was obtained
- Present/Absent – for previously documented AHRS properties, verify if the building is still present or absent
- Type / Function – historic function or use of the building (see *NR Bulletin #16 for Data Categories for Functions and Uses*, NPS 1997: 20).
- Style – an architectural style or classification is characterized by the observable features that make a building or other structure notable or historically identifiable (see *NR Bulletin #16 for Data Categories for Architectural Classification*, NPS 1997: 25 and *Alaska Historic Resource Survey Manual and the Alaska Architectural Style Guide* Alaska OHA 2016)

- Plan – floor plan shape (see *Alaska Historic Resource Survey Manual and the Alaska Architectural Style Guide*, Alaska OHA 2016: 15)
- Stories – building height, include sublevels if any
- Roof Design – the shape and style of the roof (see *Alaska Historic Resource Survey Manual and the Alaska Architectural Style Guide*, Alaska OHA 2016: 26)
- Remarks – any information obtained about the property that does not fit neatly into the data categories. Examples would be names of past commercial entities occupying buildings, if buildings have been moved, possible alterations, past uses of the building.
- NRHP Status (year) – enter all data regarding NRHP nominations (eligible, ineligible, nomination closed, none) and the date of the decision.
- Image – enter a current image of the property. A folder of images contained in the roster will need to be maintained by the HPC. An easy way to organize the images is by Tax ID. For more than one image of a property, use the following: 1234_1.jpg, 1234_2.jpg, 1234_3.jpg, etc.

INTENT AND USE OF THE ROSTER

The purpose of the historic properties roster is three-fold: to meet the requirements for maintaining CLG certification, participate as a consulting party for agency compliance with federal and state historic preservation laws, and manage the historic building stock in the City.

Certified Local Governments (CLG) Requirements

Title I, Section 101, (a)(7)(C) of the National Historic Preservation Act of 1966 directs the Secretary of the Interior to certify local governments for the allocation of historic preservation funds (16 USC 470a(a)). The requirements for certification are:

1. The local government must agree to enforce appropriate state and local legislation for designation and protection of historic properties.
2. The local government must establish an adequate and qualified historic preservation review commission by local legislation.
3. The local government must maintain a system for the survey and inventory of historic properties.
4. The local government must provide for adequate public participation in the local historic preservation program.
5. The local government must satisfactorily perform the responsibilities delegated to it under the National Historic Preservation Act.

It is the local government, not the HPC, that is certified. The jurisdiction of the CLG is that of the local government and must coincide with its geographic boundary. A local government, however, may perform required CLG activities through existing historic preservation commissions or other qualified agencies or organizations (36 CFR §61.1). This survey plan and historic properties roster will help HPC meet the obligations of the City CLG by creating a plan for implementing survey and inventory of historic properties, and by providing a roster the HPC can maintain over time.

Community Planning

Maintaining the roster can help city planners to identify areas or neighborhoods in the City with high concentrations of historic properties, areas subject to infill development, or areas of redevelopment where historic properties may be lost. Knowing the spatial arrangement of historic properties in the City can also help the City establish historic preservation goals through a historic preservation plan while keeping consistent with the City's overarching comprehensive plan.

State and Federal Agency Consultation

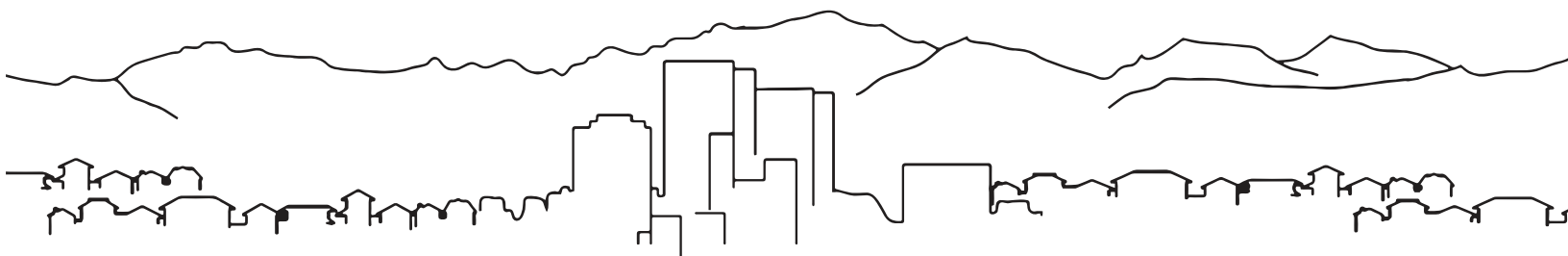
Much of the past inventory and documentation of buildings in Cordova was completed to meet regulatory compliance with federal and state historic preservation laws. The regulations place emphasis on the preservation of historic properties through consultation with various public and private interests. As such, the HPC has the ability to participate in consultation and request agencies use the roster to complete building inventories when identifying historic properties in Cordova. By applying the roster to agency identification efforts through consultation, the HPC can keep the roster updated and also receive agency assistance when meeting its CLG requirements.

Preservation Partnerships and Public Involvement

The Cordova HPC may consider partnering with various for-profit and non-profit organizations to meet its historic preservation goals within the city. Partnerships with entities such as the Cordova Historical Society, the Native Village of Eyak, the Alaska Native Brotherhood/Sisterhood, and Native corporations can aid in preserving a balanced and collective history of the community. Partnerships with property and business owners are also instrumental when preserving the historic character of Cordova's neighborhoods and business district. Conveying the community's history and preserving the historic fabric of the community can be achieved from these partnerships. Establishing such partnerships begins with a public involvement plan. The Cordova HPC should consider developing a public involvement plan to identify potential partnerships and provide a framework for guiding public participation in historic preservation.

Education

This survey plan is intended for use by community volunteers of all ages. In particular, the steps for how to complete a survey have been simplified for use as an educational tool for the community to learn about historic preservation and the history of Cordova. The Cordova HPC should consider immediate participation of local schools for carrying out survey of historic properties. To meet the requirements as a CLG, all surveys should be carried out under the supervision of an individual meeting the Secretary of Interior's professional qualification standards as an architectural historian, historic preservation specialist, and/or historical architect. Such professionals need not be on site for all surveys, but should be available to provide technical direction throughout the completion of the survey. Adding new buildings to the historic properties roster without AHRS designations may also require an on-site professional.



REFERENCES

Alaska Office of History and Archaeology (Alaska OHA)

- 2016 *Alaska Historic Buildings Survey Manual and Style Guide*. Written by Summer Rickman, OHA Report No. 162. Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.
- 2020 Integrated Business Suite Portal, Nominations and Determinations of Eligibility. Digital database available online with limited access. Division of Parks and Outdoor Recreation, Anchorage.

Bittner, Judith

- 2005 Letter: Section 106 Consultation for the Proposed Cordova Oil Spill Response Facility 3130-1R BIA. Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.

Blanchard, Morgan

- 2019 Cultural Resources Level II Survey Whitshed Road and Pedestrian Improvements, NFWY00129/0837(004). Northern Land Use Research Alaska, LLC, Anchorage.

Branshaw, Lavon, Glenn Mast, and Hollis Henrichs

- 1974 National Register of Historic Places Inventory Nomination Form, Cordova Post Office and Courthouse, COR-00083. Cordova Historical Society, Cordova, Alaska.

Buzzell, Rolfe

- 1995 Shepard Point Road, Cultural Resources Survey, Cordova, Alaska (Project No. 65928). Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.
- 2002 Cordova Historic Building Survey for the First Street Sidewalk Improvement Project and the Copper River Highway Bicycle and Pedestrian Path, Mile 0-10.7, OHA Report No. 85. Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.
- 2003 Lake Avenue Historic Building Survey, Cordova, Alaska (DOT&PF Project No. 67379). Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.

Cain, Bruce

- 2003 Letter: Native Village Of Eyak BIA Home Improvement Program Section 106 Compliance For A Residence At 906 Ingress Street, Cordova. Native Village Of Eyak, Cordova.

Casement, James D.

- 2012 National Register of Historic Places Registration Form for Pioneer Igloo Hall Number 19 (COR-190). Pioneers of Alaska, Cordova.

Chattey, Paul

- 1999 Determination of Eligibility for Air Navigation Facilities Built by the Civil Aviation Administration in Alaska, 1940-1958 Volume I. Center of Expertise for Historic Preservation, USACE Seattle District for the Federal Aviation Administration, Alaska Regional Office, Anchorage.
- 2000 Determination of Eligibility for Air Navigation Facilities Built by the Civil Aviation Administration in Alaska, 1940-1958 Volume II. Center of Expertise for Historic Preservation, USACE Seattle District for the Federal Aviation Administration, Alaska Regional Office, Anchorage.

Collins, Philip, and Michael Kennedy

- 1978 National Register of Historic Places Inventory Nomination Form, Reception Building, COR-00115. Cordova Historical Society and the Alaska Division of Parks, Anchorage.

Gibbons, David

- 2001 Letter: USFS Rehabilitation of the Old Cordova Post Office, 49-COR-083. USDA, Forest Service, Chugach National Forest. Anchorage, Alaska.

Gilliam, Myra

- 1999 Cultural Resources Project Clearance for the Cordova Post Office Parking Lot 99-04-15. USDA, Forest Service, Chugach National Forest. Cordova, Alaska.

Grantham, Anjuli, and Barbara Bundy

- 2015 Oil Spill Response (OSR) Facility at Shephard Point, POA-1994-1014, Orca Cannery Cultural Resources Evaluation Shepard Point Oil Spill Response Facility and Connecting Road Project. Kodiak Historical Society and Anchor QEA, LLC for CH2MHILL, Anchorage.

Hannable, William, and Karen Wood Workman

- 1974 Lower Copper and Chitina Rivers: An Historic Resource Study, History and Archaeology Series No. 5. Miscellaneous Publications. Office of Statewide Cultural Programs, Alaska Division of Parks, Anchorage.

Jobson, Robert

- 2005 Letter: Orca Inlet, John And Joanne Thomas, Navigational Aid Building--COR-518. Department of the Army, US Army Engineer District Alaska. Elmendorf ABF, Anchorage.

Malanaphy, James

- 2001 Alaska State Historic Preservation Office Comments Document Under Review: Old Cordova Post Office - Phase IV Interior Rehabilitation Renovation Project Manual and Drawings 2001. Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.

Mattson, John

- 1986 Archaeological Reconnaissance Report (Summary): Flagpole Base (CCC Constructed?) Cordova. USDA, Forest Service, Chugach National Forest. Anchorage, Alaska.

Mattson, John, Gerald Clark, and Madonna Moss

- 1979 Cultural Resources Overview of the Chugach National Forest. USDA, Forest Service, Chugach National Forest. Cordova, Alaska.

Moonin, Brandon

- 2006a Letter: NAHASDA Weatherization Program Undertakings On The Residence Located At 301 S. 2nd St., Cordova. North Pacific Rim Housing Authority. Anchorage, Alaska.
- 2006b Letter: NAHASDA Weatherization Program, 300 Railroad Avenue, COR-558. North Pacific Rim Housing Authority. Anchorage, Alaska.

Mongin, Alfred, and Father Joseph P. Kreta

- 1979 National Register of Historic Places Inventory Nomination Form: Russian Orthodox Church Buildings and Sites in Alaska, St. Michael the Archangel Church in Cordova, COR-00021. Alaska Division of Parks, Anchorage.

Meyer, Carol

- 2002 USCG Draft Finding of No Significant Impact for Improve Cordova Housing, Cordova, Alaska, Project #17-J01074. Department of Transportation, USCG Commander, Maintenance and Logistics Command Pacific. Civil Engineering Division, Planning Branch.

National Park Service

- 1985 (1977) *National Register Bulletin 24: Guidelines for Local Surveys: A Basis for Preservation Planning*. By Anne Derry, H. Ward Jandl, Carol Shull, and Jan Thorman; revised by Patricia Parker. Washington, D.C., Interagency Resource Division.
- 1997 *National Register Bulletin #16a - How to Complete the National Register Registration Form*. Department of the Interior, Washington, DC.
- 2020 National Register of Historic Places; Cordova, Alaska. Accessed June 12, 2020. Available at: <https://npgallery.nps.gov/NRHP/SearchResults/>.

Nielsen, Nicki J.

- 1984 *From Fish and Copper: Cordova's Heritage and Buildings*. Alaska Historical Commission Studies in History, No. 124. Cordova Historical Society. Thompsons Printing Service, Anchorage.

Nielsen, Nicki J., and Michael Kennedy

- 1980 National Register of Historic Places Inventory Nomination Form, Red Dragon Historic District, COR-00170. Episcopal Diocese and the Alaska Division of Parks, Anchorage.

Poole, Beth

- 2004 Letter: Construction Of A Walking Trail On Cordova Breakwater, Cordova, AK 3130-1R FHWA. Copper River Watershed Project. Cordova, Alaska.

Ross, Nancy

- 1983 *Cordova's Historic Buildings*. Fathom Publishing Company, Anchorage, Alaska.

Stern, Richard

- 2018 Shepard Point MOA Annual Report and 2018 Field Report. Midnight Sun Environmental, LLC.

Stern, Richard and Norma Johnson

- 2019 Cultural Resource Survey of Shepard Point Cannery Mess Halls, COR-428 and COR-429 Near Cordova, Alaska. Midnight Sun Environmental, LLC.

Sundberg, Van

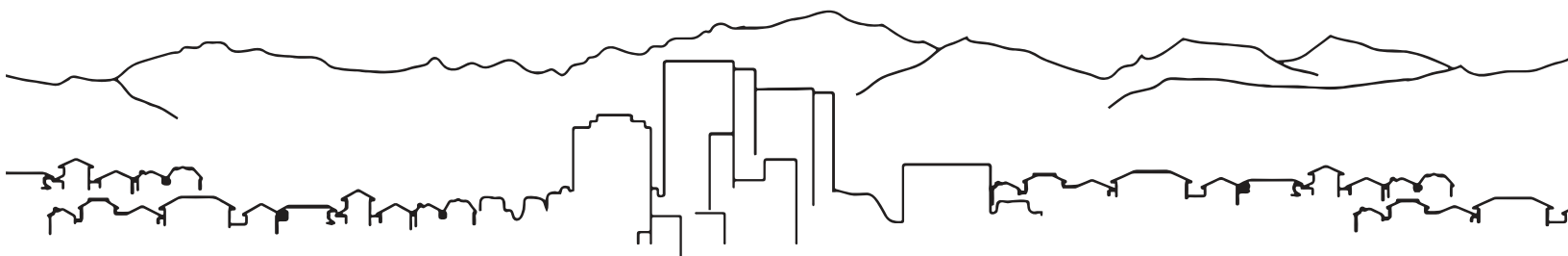
- 2003 Letter: Cordova Ferry Terminal Modifications Project, Cordova, AK. Alaska Department of Transportation and Public Facilities, Statewide Design and Engineering Services, Preliminary Design and Environmental, Southeast Region, Juneau.

Sutton, Paula

- 2005 Letter: Section 106 Consultation for the Proposed Cordova Oil Spill Response Facility 3130-1R BIA. US Bureau of Indian Affairs, Branch of Regional Archaeology.
- 2006 Addendum Cultural Resource Survey And Evaluation Report For The Cordova Oil Spill Response Facility Project, Cordova, Alaska, Project #E0012600. US Bureau of Indian Affairs, Branch of Regional Archaeology.

Thompson, Daniel, and Rolfe Buzzell

- 2004 Cultural Resource Reconnaissance of the Merle K (Mudhole) Smith Airport, Cordova and Material Site MS 851-067-5: ADOT&PF Project Number 61403, OHA Report No. 108. Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Office of History and Archaeology, Anchorage.



APPENDIX A: AHRB BUILDINGS AND STRUCTURES (JUNE 25, 2020 CAPTURE)

OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15753215	COR-00021	None	National Register of Historic Places	ST MICHAEL THE ARCHANGEL CHURCH, CORDOVA
15750635	COR-00083	None	National Register of Historic Places	CORDOVA POST OFFICE AND COURTHOUSE
15753064	COR-00114	None	None	PUBLIC UTILITIES BUILDING
15753068	COR-00115	None	National Register of Historic Places	RECEPTION BUILDING
15753643	COR-00117	None	Nomination closed for other reason	HEGG STUDIOS
15753648	COR-00118	None	Contributing property within a NHR or NHL	ST GEORGE'S EPISCOPAL CHURCH
15753654	COR-00119	None	None	SMITH ROOMING HOUSE
15755641	COR-00120	None	None	COPPER SPIKE AND KETTLE
15753764	COR-00121	None	None	ALASKAN HOTEL
15750278	COR-00122	None	None	CORDOVA LODGING HOUSE
15752634	COR-00123	None	None	FAITH LUTHERAN CHURCH
15752640	COR-00124	None	None	JOSEPH DIGGS GROCERY
15751977	COR-00126	None	None	HENRICHS BUILDING
15751990	COR-00128	None	None	ASSEMBLY OF GOD CHURCH
15751997	COR-00129	None	None	OLD CUSTOMS HOUSE
15752368	COR-00130	None	None	CR&NW CABIN 5
15752375	COR-00131	None	None	CR&NW CABIN 6
15755413	COR-00132	None	None	CR&NW CABIN 7
15755418	COR-00133	None	None	CR&NW CABIN 8
15752413	COR-00134	None	None	CR&NW CABIN 9
15752419	COR-00135	None	None	CR&NW CABIN 10
15752970	COR-00136	None	None	CR&NW CABIN 11
15753135	COR-00139	None	None	CR&NW CABIN 12
15753319	COR-00140	None	None	CR&NW CABIN 13
15752552	COR-00142	None	None	CR&NW CABIN 14
15753451	COR-00143	None	None	CR&NW CABIN 15
15753494	COR-00146	None	None	CR&NW CABIN 16
15753229	COR-00147	None	None	CR&NW CABIN 17
15753477	COR-00152	None	Contributing property within a NHR or NHL	RED DRAGON READING LOUNGE
15753585	COR-00156	None	None	CR&NW CABIN 18
15753591	COR-00157	None	None	CR&NW CABIN 19
15750170	COR-00158	None	None	CR&NW CABIN 20
15750180	COR-00160	None	None	CR&NW CABIN 21
15753547	COR-00161	None	None	CR&NW CABIN 22

OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15753541	COR-00165	None	None	JACK DALTON HOUSE
15753420	COR-00166	None	None	SUPERINTENDENT'S HOUSE
15750300	COR-00168	None	None	CR&NW CAR/CABIN
15750305	COR-00169	None	None	PRESBYTERIAN MANSE
15751328	COR-00175	None	None	DONOHOE/SMITH HOUSE
15751663	COR-00185	None	None	MASONIC TEMPLE
15751669	COR-00186	None	None	OLD CITY HALL
15751774	COR-00188	None	None	BLUM/SCOTT HOUSE
15756561	COR-00189	None	None	GEORGE C. HAZELET HOUSE
15756567	COR-00190	None	Multiple Property Keeper Approved	PIONEER IGLOO HALL NUMBER 19
15756665	COR-00191	None	None	STEWART/FOSTER HOUSE
15754886	COR-00192	None	None	FORMER EPISCOPAL RECTORY
15754988	COR-00193	None	None	EAMES/DATE HOUSE
15754457	COR-00194	None	None	ROTH HOUSE
15761204	COR-00195	None	None	DENAULT HOUSE
15761210	COR-00196	None	None	DONOHOE & DIMOND LAW OFFICES
15761216	COR-00197	None	None	UJIOKA HOUSE
15753834	COR-00198	None	None	JOHN HEDSTROM HOUSE
15753841	COR-00199	None	None	FORMER LUTHERAN CHILDREN'S HOME
15754234	COR-00200	None	None	COR-00200
15757996	COR-00201	None	None	COR-00201
15757232	COR-00206	None	None	COR-00206
15750543	COR-00207	None	None	COR-00207
15750549	COR-00208	None	None	MOOSE LODGE BUILDING
15750973	COR-00209	None	None	FORMER POST OFFICE
15750978	COR-00210	None	None	OHLMAN/CLIFF HOUSE
15750671	COR-00211	None	None	JANSON'S APARTMENTS
15751780	COR-00212	None	None	KENDRICK STORE/DINEEN WAREHOUSE
15751787	COR-00213	None	None	A.J. ADAMS HOUSE
15751792	COR-00214	None	None	BARTLEY HOWARD HOUSE
15757649	COR-00215	None	None	O'NEILL/SIMPLER HOUSE
15757654	COR-00216	None	None	FORESTRY BUILDING
15750225	COR-00217	None	None	JOHN HERSCHLEB HOUSE
15750144	COR-00218	None	None	COR-00218

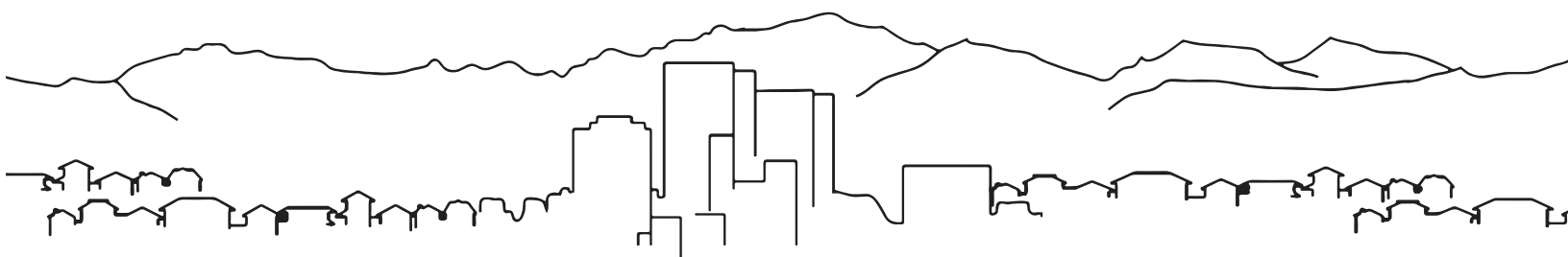
OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15750256	COR-00219	None	None	COR-00219
15750261	COR-00220	None	None	COR-00220
15750266	COR-00221	None	None	FORMER ROSSWOG HOME
15750345	COR-00222	None	None	LARRY KRITCHEN HOUSE
15750350	COR-00223	None	None	COR-00223
15750533	COR-00224	None	None	EARL JACOBSEN HOUSE
15755907	COR-00225	None	None	JOHN DAY HOUSE
15755913	COR-00226	None	None	EARL MEANS HOME
15755919	COR-00227	Determined not eligible by SHPO and agency	None	MAE OSS CABIN
15750677	COR-00229	Determined not eligible by SHPO and agency	None	[DOE] COR-00229 [AHRS] TOM BURCHETTE HOUSE
15750685	COR-00230	None	None	COR-00230
15750783	COR-00231	None	None	COR-00231
15751600	COR-00232	Determined not eligible by SHPO and agency	None	[DOE] COR-00232 [AHRS] J.E. NEEBE HOUSE
15751608	COR-00233	None	None	COR-00233
15751614	COR-00234	None	None	COR-00234
15756309	COR-00235	Determined not eligible by SHPO and agency	None	[DOE] COR-00235 [AHRS] 201 LAKE AVENUE
15750364	COR-00237	None	None	CHESTER DAVIS HOME
15750369	COR-00238	None	None	CURRAN HOUSE
15757643	COR-00240	None	None	BANK OF CORDOVA BUILDING
15751847	COR-00241	None	None	CORDOVA FISHERIES UNION BUILDING
15751853	COR-00242	None	None	LATHROP BUILDING
15751859	COR-00243	None	None	COR-00243
15750923	COR-00244	None	None	COR-00244
15751069	COR-00245	None	None	COR-00245
15751074	COR-00246	None	None	COR-00246
15751148	COR-00247	None	None	COR-00247
15750741	COR-00248	None	None	COR-00248
15751080	COR-00249	None	None	COR-00249
15751167	COR-00250	None	None	A.J. ADAMS BUILDING
15756824	COR-00251	None	None	HANK WALKING CABIN 1
15756829	COR-00252	None	None	HANK WALKING CABIN 2
15756918	COR-00253	None	None	HANK WALKING CABIN 3

OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15756923	COR-00254	None	None	CHRISTIAN SCIENCE CHURCH
15756638	COR-00255	None	None	COPPER RIVER AND NORTHWESTERN RAILWAY HOUSE
15756644	COR-00256	None	None	COR-00256
15750823	COR-00257	None	None	VINQUIST HOME
15750830	COR-00258	None	None	JAMES CURRIER HOUSE
15751366	COR-00259	None	None	NICHOLOFF/HARWOOD HOUSE
15750928	COR-00260	None	None	COR-00260
15751338	COR-00261	None	None	COR-00261
15750818	COR-00262	None	None	COR-00262
15754206	COR-00263	None	None	COR-00263
15751519	COR-00264	None	None	COR-00264
15751524	COR-00265	None	None	COR-00265
15751514	COR-00266	None	None	COR-00266
15751626	COR-00268	None	None	OLD HIGH SCHOOL
15751632	COR-00269	None	None	FORMER DINEEN FAMILY HOME
15750581	COR-00270	None	None	BILLY URQUART HOME
15824252	COR-00412	Contributing property within an eligible district	None	STEAMER DOCK
15822978	COR-00413	Contributing property within an eligible district	None	CANNERY BUILDING
15822946	COR-00414	Contributing property within an eligible district	None	WAREHOUSE #1 BUILDING
15824656	COR-00415	Contributing property within an eligible district	None	BLACKSMITH/CARPENTRY SHOP
15830447	COR-00416	Non-contributing property within a district	None	ORIENTALS' BUNKHOUSE
15830452	COR-00417	Contributing property within an eligible district	None	WATCHMAN'S RESIDENCE
15824419	COR-00419	Contributing property within an eligible district	None	SUPRINTENDENT'S RESIDENCE
15824922	COR-00420	Contributing property within an eligible district	None	MECHANIC'S BUNKHOUSE
15823165	COR-00421	Contributing property within an eligible district	None	WOMEN'S DORM/BEACH GANG BUNKHOUSE

OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15823170	COR-00423	Contributing property within an eligible district	None	MESS HALL
15824277	COR-00424	Contributing property within an eligible district	None	FISHERMAN'S BUNKHOUSE
15824009	COR-00444	Determined eligible by SHPO and agency	None	[DOE] MORPAC CANNERY COOK HOUSE [AHRS] CASTLE INN
15862724	COR-00467	None	None	VINA YOUNG DAIRY BARN
15739409	COR-00468	Determined not eligible by SHPO and agency	None	[DOE] HISTORIC RESIDENCE [AHRS] 702 1/2 LAKE AVENUE
15862772	COR-00469	Determined not eligible by SHPO and agency	None	[DOE] BEN HUNGER HOUSE [AHRS] BEN HUNGER RESIDENCE
15864751	COR-00470	Determined not eligible by SHPO and agency	None	[DOE] LOUIS ANDERSON HOUSE [AHRS] LOUIS ANDERSON RESIDENCE
15860785	COR-00471	Determined not eligible by SHPO and agency	None	BUREAU OF PUBLIC ROADS TRUCK SHED
15850997	COR-00475	None	None	CHASE/COLLINS HOMESITE CABIN
15844661	COR-00478	None	None	BUNKHOUSE
15843142	COR-00479	None	None	BUNKHOUSE AND BOAT STORAGE BUILDING
15855368	COR-00480	None	None	FREEZER PLANT
15843601	COR-00482	None	None	WATCHMAN'S BUILDING
15848716	COR-00483	None	None	CARPENTRY SHOP
15842415	COR-00484	None	None	FREEZER BUILDING
15852330	COR-00485	None	None	MACHINE SHOP
15851763	COR-00486	None	None	RESIDENCE 3
15849186	COR-00487	None	None	RESIDENCE 4
15851767	COR-00488	None	None	RESIDENCE 5
15848411	COR-00489	None	None	LOCKERS/PROCESSING BUILDING
15849698	COR-00490	None	None	SALMON CANNING PLANT
15849702	COR-00491	None	None	CLAM CANNERY
15851953	COR-00492	None	None	HAND-PACK SALMON PROCESSING
15850532	COR-00493	None	None	SLIME LINE/STORAGE BUILDING
15852211	COR-00496	None	None	WELDING SHOP
15850175	COR-00497	None	None	MACHINE AND CARPENTRY SHOP
15850179	COR-00498	None	None	OFFICE/DORMITORY
15850183	COR-00499	None	None	BOAT STORAGE
15850985	COR-00501	None	None	200 FIRST STREET, #1

OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15850989	COR-00502	None	None	200 FIRST STREET, #2
15850993	COR-00503	None	None	204 FIRST STREET
15851703	COR-00504	None	None	216 FIRST STREET
15850610	COR-00505	None	None	303 FIRST STREET
15856185	COR-00506	None	None	317 FIRST STREET
15850711	COR-00507	None	None	321 FIRST STREET
15850213	COR-00508	None	None	HUBBARD HOUSE
15850633	COR-00509	None	None	329 FIRST STREET
15851397	COR-00510	None	None	WILLIAM CLAYTON HOUSE
15851505	COR-00511	None	None	OSBORNE/STEEN BUILDING
15852370	COR-00512	None	None	PIONEER CAFE
15850731	COR-00513	None	None	GAS STATION/HOOVER'S MOVERS
15852463	COR-00514	None	None	GARAGE/FRENZY RENTAL
15851066	COR-00515	None	None	QUONSET HUT, 118 DAVIS STREET
15850446	COR-00516	None	None	COAST GUARD STATION
15852525	COR-00517	None	None	QUONSET HUT
15855633	COR-00518	Determined not eligible by SHPO and agency	None	NAVIGATIONAL AID BUILDING
15855640	COR-00519	None	None	LANGE HOUSE
15852596	COR-00520	None	None	110 SAWMILL ROAD RESIDENCE
15852263	COR-00521	None	None	202 RAILROAD AVENUE, RESIDENCE
15854374	COR-00523	None	None	HANGAR
15847152	COR-00524	None	None	POWDER HOUSE RESTAURANT
15847156	COR-00525	None	None	FAA HOUSE #1
15847129	COR-00526	None	None	FAA HOUSE #2
15854599	COR-00527	None	None	PERNULA HOMESITE CABIN
15853132	COR-00528	None	None	EYAK LAKE HOMESITE CABIN
	COR-00529	None	None	UTNESS BOAT SHED
	COR-00530	None	None	MANTILLA BOAT SHED
15858704	COR-00535	Determined not eligible by SHPO and agency	None	[DOE] Building 302, COMSERFAC Building [AHRS] Building 302, COMSERFAC
15862156	COR-00536	Determined not eligible by SHPO and agency	None	[DOE] Building 203, Storage Building [AHRS] Building 203, Storage
15862163	COR-00537	Determined not eligible by SHPO and agency	None	[DOE] Building 208, Storage Building [AHRS] Building 208, Walk In Freezer
15867582	COR-00538	Determined not eligible by SHPO and agency	None	[DOE] Building 601, Utility Building [AHRS] Building 601, Pump House Lot

OHA Record ID	AHRS No.	DOE Status	NRHP Status	Resource Name
15857289	COR-00539	Determined not eligible by SHPO and agency	None	[DOE] Building 602, Sewage Lift/Utility Building [AHRS] Building 602, Lift Pump
15860868	COR-00543	Determined not eligible by SHPO and agency	None	UTILIDOR STRUCTURE
15868650	COR-00552	Determined not eligible by SHPO and agency	None	906 INGRESS STREET, CORDOVA
15880238	COR-00557	Determined eligible by SHPO and agency	None	[DOE] 301 SOUTH 2ND STREET [AHRS] COR-00557
15888047	COR-00558	Determined not eligible by SHPO and agency	None	[DOE] 300 RAILROAD AVENUE [AHRS] COR-00558
16438083	COR-00583	None	None	1027 Point Whitshed Road (Lot Number 02-84-597)
16438084	COR-00584	Determined not eligible by SHPO and agency	None	1312 Point Whitshed Road (Lot Number 02-84-425)
16524989	COR-00588	None	None	The Cordova Ranger District Marine Warehouse
15823496	COR-00428	Determined not eligible by SHPO and agency	None	SHEPARD POINT MESS HALL
15823503	COR-00429	Determined not eligible by SHPO and agency	None	SHEPARD POINT ORIENTAL'S MESS HALL
15826622	COR-00432	None	None	SUPERINTENDENT'S RESIDENCE



APPENDIX B: PHOTO LOG TEMPLATE

