## **Ambler Mining District Industrial Access Road Revised SF299 Consolidated Application**

## **TABLE OF CONTENTS**

Tab	Contents
Section 00	<ul> <li>Introduction and SF299 Application Form</li> <li>SF299 Consolidated ROW Application Introduction</li> <li>SF299 ROW Application Form</li> </ul>
Section 1	<ul> <li>Supplemental Information on AIDEA</li> <li>Alaska Statutes Title 44.88 Alaska Industrial Development and Export Authority</li> <li>By-Laws of the Alaska Industrial Development and Export Authority</li> <li>Alaska Industrial Development and Export Authority Resolution No. G14-02</li> </ul>
Section 2	SF299 Corridor Supplemental Narrative
Appendix 2A	Corridor Supplemental Tables and Figures  Appendix 2A Tables  Table 2A-1 Waterway Crossings  Table 2A-2 Project Footprint by Element  Appendix 2A Figures  Figure 2-1 Location Vicinity Map  Figure 2-2 GAAR Alignments  Figure 2-3 Major Project Elements  Figure 2-4 Phase I Cross Section  Figure 2-5 Phase II Cross Section  Figure 2-6 Phase III Cross Section  Figure 2-7 Details and Typical Sections  Figure 2-8 Reconnaissance Road and Rail Corridors Evaluated  Figure 2-9 Conservation System Units in Project Vicinity  Figure 2-10 Permafrost Map  Figure 2-11 Western Arctic Caribou Herd Seasonal Ranges
Appendix 2B	<ul> <li>Corridor Supplemental Map Sets</li> <li>Map Set 2B-1: Preferred Corridor Detail Maps</li> <li>Map Set 2B-2: Alternative Corridor Detail Maps</li> </ul>
Appendix 2C	DOT&PF Summary Report

Appendix 2D	DOT&PF Interim Guidance and Standards for Naturally Occurring Asbestos Material Use
Appendix 2E	<ul> <li>Fisheries Survey Reports</li> <li>Anadromous Fish Surveys Within the Brooks East Corridor Survey Area, Alaska (July 2013)</li> <li>Stream Habitat Surveys of Proposed Bridge Crossings on the Brooks East Corridor (July 2014)</li> <li>Survey of Fish Assemblages in the South Fork Koyukuk River (March 2015)</li> <li>Fisheries and Aquatic Inventory of the Koyukuk, John and Wild Rivers (June 2015)</li> <li>Fisheries Investigations along the Proposed Ambler Road Corridor (November 2015)</li> </ul>
Appendix 2F	Preliminary Wetland Delineation Report Excerpts  • Excerpts from the Preliminary Wetland Delineation Report  • Preliminary Jurisdictional Determination Letter and Response to Comments
Appendix 2G	Desktop Wetland Delineation Report, Eastern Portion of the Corridor
Appendix 2H	Raptor Survey
Section 3	National Park Service SF299 Supplemental Narrative
Appendix 3A	National Park Service Tables and Figures  NPS Tables Table 3A-1 Project Footprint within GAAR  NPS Figures Figure 3-1 Location Vicinity Map Figure 3-2 GANPP Alignments Figure 3-3 Project Elements Figure 3-4 Key Observation Points
Appendix 3B	<ul> <li>National Park Service Map Sets</li> <li>Map Set 3-1 Alternative Corridor Wetland Maps</li> <li>Map Set 3-2 National Park Service Preferred Corridor Plan and Profile</li> <li>Map Set 3-3 National Park Service Alternative Corridor Plan and Profile</li> <li>Map Set 3-4 National Park Service Preferred Corridor Detail Maps</li> <li>Map Set 3-5 National Park Service Alternative Corridor Detail Maps</li> </ul>

Appendix 3C	Preliminary Visual Impact Analysis (GAAR)
Appendix 3D	Environmental Sound Analysis (GAAR)
Section 4	Bureau of Land Management SF299 Supplemental Narrative
Appendix 4A	Bureau of Land Management Figures  • Figures  o Figures 4-1 to 4-7 Location Vicinity Map and Land Detail o Figure 4-8 Construction Camps o Figure 4-9 Construction Camp Location Example o Figure 4-10 Project Elements
Section 5	U.S. Army Corps of Engineers 404 Permit Application
Appendix 5A	<ul> <li>U.S. Army Corps of Engineers Supplemental Figures</li> <li>Figures</li> <li>Figure 5-1 Location Vicinity Map</li> <li>Figure 5-2 Project Elements</li> <li>Figure 5-3 Phase I Typical Cross Section</li> <li>Figure 5-4 Phase II Typical Cross Section</li> <li>Figure 5-5 Phase III Typical Cross Section</li> <li>Figure 5-6 Reconnaissance Corridors Evaluated</li> </ul>
Appendix 5B	U.S. Army Corps of Engineers Permit Application Wetland Map Set
Appendix 5C	U.S. Army Corps of Engineers Permit Application Typical Sections
Appendix 5D	U.S. Army Corps of Engineers Permit Application Land Ownership

Section 6	U.S. Coast Guard Bridge Program, Permit Application
Appendix 6A	U.S. Coast Guard Tables
Appendix 6B	U.S. Coast Guard Waterway Characteristics
Appendix 6C	U.S. Coast Guard Application Figures and Typical Sections
Appendix 6D	U.S. Coast Guard Consultation Authorization Letter
Appendix 6E	U.S. Coast Guard Summary Report of Coordination