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- Appendix B: Conceptual Stage Relocation Study
- Appendix C: ANILCA Section 810 Subsistence Evaluation
- Appendix D: Highway Traffic Noise Assessment
- Appendix E: Preliminary Location Hydraulic Study
- Appendix F: Draft Section 4(f) *De Minimis* Findings Forms
- Appendix G: Draft Clean Water Act Section 404(b)(1) Guidelines Analysis
- Appendix H: Financial Plan for G South Alternative
- Appendix I: Wildlife Mitigation Recommendations
- Appendix J: Comments and Responses on Draft Supplemental EIS
- Appendix K: Section 106 of the National Historic Preservation Act, Programmatic Agreement Regarding the Sterling Highway Milepost 45 to 60 Project

## **Acronyms and Abbreviations**

3R	Resurfacing, Restoration, Rehabilitation
4R	Full Reconstruction Alternative
AAC	Alaska Administrative Code
AADT	Annual Average Daily Traffic
AASHTO	American Association of State Highway and Transportation Officials
ACHP	Advisory Council on Historic Preservation
ACMP	Alaska Coastal Management Program
ACS	American Community Survey
ADCCED	Alaska Department of Commerce, Community, and Economic Development
ADEC	Alaska Department of Environmental Conservation
ADF&G	Alaska Department of Fish and Game
ADOLWD	Alaska Department of Labor and Workforce Development
ADT	Average Daily Traffic
AHRS	Alaska Heritage Resource Survey
AMSA	Area which Merits Special Attention
ANCSA	Alaska Native Claims Settlement Act
ANILCA	Alaska National Interest Lands Conservation Act
APDES	Alaska Pollutant Discharge Elimination System
APE	Area of Potential Effect
APMVM	Accidents per Million Vehicles per Mile Traveled
AS	Alaska Statute
ASTM	American Society for Testing and Materials
ATV	All-terrain Vehicle
B&B	Bed-and-breakfast
BCC	Birds of Conservation Concern
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BMP	Best Management Practices
Borough	Kenai Peninsula Borough
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CIRI	Cook Inlet Region, Incorporated
CNF	Chugach National Forest
CO	Carbon Monoxide
CPMVM	Crashes per Million Vehicle Miles
CRC	Cultural Resource Consultants, LLC
CWA	Clean Water Act
dB	Decibel
dBA	A-weighted Decibel
DCOM	Alaska Division of Coastal and Ocean Management
DEIS	Draft Environmental Impact Statement

*Sterling Highway MP 45–60 Project Final EIS*  
*Acronyms and Abbreviations*

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DHHS	U.S. Department of Health and Human Services
DLP	Defense of Life or Property
DMLW	Division of Mining Land and Water
DNR	Alaska Department of Natural Resources
DOI	U.S. Department of the Interior
DOT&PF	Alaska Department of Transportation and Public Facilities
DPOR	Alaska Department of Parks and Outdoor Recreation
EFH	Essential Fish Habitat
EIS	Environmental Impact Statement
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Committee
FHWA	Federal Highway Administration
FMP	Fisheries Management Plan
FONSI	Finding of No Significant Impact
Forest Service	Forest Service, U.S. Department of Agriculture
FSB	Federal Subsistence Board
ft <sup>3</sup> /s	Cubic Feet per Second
GHG	Greenhouse Gases
GIS	Geographic information systems
HDR	HDR Alaska, Inc.
HMCP	Hazardous Material Control Plan
HSIP	Highway Safety Improvement Program
Hz	Hertz
ICAP	Indirect Cost Allocation Plan
IHS	Interstate Highway System
INHT	Iditarod National Historic Trail
IRA	Inventoried Roadless Areas
ISER	Institute for Social and Economic Research
KMM District	Kenai Mining and Milling Co. Historic District
KNWR	Kenai National Wildlife Refuge
KRSMA	Kenai River Special Management Area
Leq(h)	Average Sound Level Occurring Over a 1-hour Period
LOS	Level of Service
LHS	Location Hydraulic Study
LUST	Leaking Underground Storage Tank
LWCF	Land and Water Conservation Fund
m	Meter
mg/L	Milligrams per Liter
mm	Millimeter
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MP	Milepost(s)
mph	Miles per Hour
μS/cm	Microsiemens per Centimeter

NEPA	National Environmental Policy Act
NFA	No Further Action
NFRAP	No Further Remedial Action Planned
NCHRP	National Cooperative Highway Research Program
NHD	National Hydrologic Database
NHPA	National Historic Preservation Act
NHS	National Highway System
NKPMA	Northern Kenai Peninsula Management Area
NM	Noise Monitoring
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NPDES	National Pollution Discharge Elimination System
NRHP	National Register of Historic Places
O&M	Operations and Maintenance
OHA	State of Alaska Office of History and Archaeology
OHMP	State of Alaska Office of Habitat Management and Permitting
OPMP	Office of Project Management and Permitting
PCM	Alaska Preconstruction Manual
PCP	Pentachlorophenol
PL	Public Law
PLO	Public Land Order
PM <sub>2.5</sub>	Particulate Material with a Diameter of 2.5 Micrometers
PM <sub>10</sub>	Particulate Material with a Diameter of 10 Micrometers
RCRA	Resource Conservation Recovery Act
Resurrection Pass Trail	Resurrection Pass National Recreation Trail
RFFA	Reasonably Foreseeable Future Actions
RM	River Mile
ROD	Record of Decision
ROW	Right-of-way
RRLA	Russian River Land Act
SEIS	Supplemental Environmental Impact Statement
SHPO	State Historic Preservation Officer
SRD	Seward Ranger District
sq. ft.	Square Foot/Feet
STRAHNET	Strategic Highway Network
SWPPP	Storm Water Pollution Prevention Plan
TCP	Traditional Cultural Property
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USCG	U.S. Coast Guard
USDA	U.S. Department of Agriculture
USDOT	U.S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	Underground Storage Tanks

*Sterling Highway MP 45–60 Project Final EIS*  
*Acronyms and Abbreviations*

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VPP	View Prioritization Process
VQE	Visual Quality Evaluation