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Appendices

- A Conceptual Stage Relocation Study
- B Traffic Noise Analysis
- C Wetland Delineation and Functional Assessment
- D Phase I Environmental Site Assessment
- E Agency Involvement and Coordination
- F Public Involvement and Coordination

Acronyms and Abbreviations

AAC	Alaska Administrative Code
AAI/ESA	All Appropriate Inquiry/Environmental Site Assessment
Acc/mi	Accidents per Mile
ADA	Americans with Disabilities Act
AADT	Annual Average Daily Traffic
ADT	Average Daily Traffic
ACMP	Alaska Coastal Management Plan
ACS	American Community Survey
ADEC	Alaska Department of Environmental Conservation
ADF&G	Alaska Department of Fish and Game
ADNR	Alaska Department of Natural Resources
ADOLWD	Alaska Department of Labor and Workforce Development
AKEPIC	Alaska Exotic Plants Information Clearinghouse
ANHP	Alaska Natural Heritage Program
APDES	Alaska Pollution Discharge Elimination System
ASTM	American Society for Testing and Materials
ATV	All-Terrain Vehicle
BLM	Bureau of Land Management
BMP	Best Management Practice
BOP	Beginning of Project
CDP	Census Designated Place
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CGP	Construction General Permit
CO	Carbon Monoxide
COW	City of Wasilla
CWA	Clean Water Act
dBA	A-weighted Decibel
DHHS	Department of Health and Human Services
DOT&PF	Alaska Department of Transportation & Public Facilities
DRO	Diesel Range Organics
EA	Environmental Assessment
EFH	Essential Fish Habitat
EIS	Environmental Impact Statement
EOP	End of Project
EPA	Environmental Protection Agency
EJ	Environmental Justice
EO	Executive Order
FEMA	Federal Emergency Management Agency

FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FONSI	Finding of No Significant Impact
GCI	General Communications Incorporated
GMU	Game Management Unit
GRO	Gasoline Range Organics
HMCP	Hazardous Materials Control Plan
HOV	High occupancy vehicle
KFCC	Knik-Fairview Community Council
KFCP	Knik-Fairview Comprehensive Plan
KGB	Knik-Goose Bay
L _{eq} (h)	Hourly Equivalent Sound Level
LOS	Level of Service
LRTP	Long Range Transportation Plan
LUST	Leaking Underground Storage Tank
Mat-Su	Matanuska-Susitna
MBTA	Migratory Bird Treaty Act
MEA	Matanuska Electric Association
mi ²	Square mile
MP	Milepost
mph	Miles per hour
MSB	Matanuska-Susitna Borough
MTA	Matanuska Telephone Association
MVC	Moose-Vehicle Collision
MVM	Million Vehicle Miles
NAC	Noise Abatement Criteria
NB	Northbound
NEPA	National Environmental Policy Act
NMFS	National Marine Fisheries Service
NO _x	Nitrogen Oxides
NRCS	Natural Resources Conservation Service
OHW	Ordinary High Water
OSHP	Official Streets and Highways Plan
PHAC	Parks Highway Alternative Corridor
P&P	Policy and Procedure
PWH	Palmer-Wasilla Highway
REC	Recognized Environmental Condition
RGL	Regulatory Guidance Letter
ROW	Right-of-Way
RTUT	Right-Turn-U-Turn

SB	Southbound
SHPO	State Historic Preservation Officer
SPCC	Spill Prevention and Control Countermeasures
STIP	Statewide Transportation Improvement Program
SWPPP	Storm Water Pollution Prevention Plan
TCP	Traffic Control Plan
TDM	Transportation Demand Management
TMDL	Total Maximum Daily Load
TNM	Traffic Noise Model
TSC	Traffic Safety Corridor
TSM	Transportation System Management
TWLTL	Two Way Left Turn Lane
TWSC	Two-way Stop Controlled
Uniform Act	Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
USACE	United States Army Corps of Engineers
USDOJ	United States Department of the Interior
USFWS	United States Fish and Wildlife Service
UST	Underground Storage Tank
VOC	Volatile Organic Compounds
VPD	Vehicles per day

