

Foreword

The purpose of this manual is to concentrate within a single document, the policies adopted by the Alaska Department of Transportation and Public Facilities, for the administration and accommodation of utilities within Department rights-of-way and lands. It is intended to serve as a reference and guide to the regional utility sections and for other government entities such as local governments involved in placing utilities in their respective rights-of-ways.

- This manual update includes: Revised policies implementing the 2009 revisions to Alaska Administrative Code (17 AAC 15)
- The advancement of new techniques in utility construction (e.g., trenchless technologies).
- The recognition of the benefits of subsurface utility engineering (SUE) in the preconstruction phase of project development.
- The Department's heightened awareness of erosion and sediment control issues.
- The FHWA's renewed emphasis on the statutory provisions of Title 23 USC 313, Buy America.
- The renegotiation of the Public Facilities master agreement between the Alaska Railroad Corporation and the Department, executed March 16, 2012.

This manual replaces all previous editions of the *Alaska Utilities Manual*.

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GLOSSARY OF ACRONYMS

AAC: Alaska Administrative Code
AAPM: Alaska Aviation Preconstruction Manual
AASHTO: American Association of State Highway and Transportation Officials
AG: Attorney General
AGDC: Alaska Gasline Development Corporation
AAHP: Alaska Highway Preconstruction Manual
APWA: American Public Works Association
ARRC: Alaska Railroad Corporation
AS: Alaska Statute
ATA: Authority to Advertise
ATP: Authority to Proceed
ATR: Automated Traffic Recorder
AWWA: American Water Works Association
BMP: Best Management Practices
CE: Construction Engineering
CFR: Code of Federal Regulations
DCCED: Department of Commerce, Community and Economic Development
DEC: Department of Environmental Conservation
DF&G: Department of Fish and Game
DNR: Department of Natural Resources
DOLWD: Department of Labor Workforce Development
DOT&PF: Department of Transportation and Public Facilities
FAA: Federal Aviation Administration
FAHP: Federal Aid Highway Program
FHWA: Federal Highway Administration
KABATA: Knik Arm Bridge and Toll Authority
LPA: Local Public Agency
MOU: Memorandum of Understanding
NOI: Notice of Intent
NOT: Notice of Termination
NTP: Notice to Proceed
PDA: Project Development Authorization
PE: Preliminary Engineering
PIH: Plans-In-Hand
PS&E: Plans, Specifications, and Estimate
RCA: Regulatory Commission of Alaska
RFP: Request for Proposal
ROW: Right-of-Way
SHPO: State Historical Preservation Office
SSB: Scope, Schedule and Budget
STIP: Statewide Transportation Improvement Program
SUE: Subsurface Utility Engineering
SWPPP: Storm Water Prevention Preservation Plan
WIM: Weigh-in-Motion

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