

Table of Contents

1. PURPOSE AND NEED.....	1-1
1.1 Introduction	1-1
1.2 Project History.....	1-4
1.2.1 Marine Access.....	1-5
1.2.2 Highway Access.....	1-6
1.2.3 Existing Transportation Network.....	1-8
1.2.4 Aircraft Service	1-8
1.2.5 AMHS Service	1-9
1.2.6 Private Vessel Service.....	1-9
1.3 AMHS Service History in Lynn Canal	1-9
1.4 Purpose and Need Statement.....	1-11
1.4.1 Transportation Demand	1-12
1.4.2 Flexibility and Opportunity for Travel	1-15
1.4.3 Travel Time.....	1-16
1.4.4 State Costs for Transportation System.....	1-17
1.4.5 User Costs	1-19
2 PROJECT ALTERNATIVES	2-1
2.1 Alternative Screening.....	2-1
2.2 Alternatives Determined Not Reasonable	2-2
2.2.1 Taku River Valley Highway	2-2
2.2.2 Goldbelt – Ferry Shuttle Service from Cascade Point	2-2
2.2.3 Haines-Skagway Intertie.....	2-3
2.2.4 East Lynn Canal Highway with Bridge to Haines	2-3
2.2.5 East Lynn Canal Rail	2-3
2.2.6 East Lynn Canal Highway to Katzechin with Berners Bay Shuttle Ferry (<i>Preferred Alternative Report Proposal 5B</i>).....	2-4
2.2.7 East Lynn Canal Highway from Katzechin to Skagway (<i>Preferred Alternative Report Proposal 5C</i>).....	2-4
2.2.8 Original Marine Alternative 4, Options A through D.....	2-5
2.2.9 Alternatives Determined Not Reasonable After Publication of the 2005 Supplemental Draft EIS	2-5

2.3	Reasonable Alternatives.....	2-7
2.3.1	Alternative 1 – No Action (Preferred Alternative).....	2-9
2.3.2	Alternative 1B – Enhanced Service with Existing Alaska Marine Highway System Assets.....	2-11
2.3.3	Alternative 2B – East Lynn Canal Highway to Katzehin with Shuttles to Haines and Skagway.....	2-17
2.3.4	Alternative 3 – West Lynn Canal Highway.....	2-21
2.3.5	Alternatives 4A through 4D.....	2-26
2.3.6	Alternative 4A – Fast Vehicle Ferry Service from Auke Bay.....	2-27
2.3.7	Alternative 4B – Fast Vehicle Ferry Service from Berners Bay.....	2-29
2.3.8	Alternative 4C – Conventional Monohull Service from Auke Bay.....	2-32
2.3.9	Alternative 4D – Conventional Monohull Service from Berners Bay.....	2-34
2.4	Alternatives Suggested in Comments Received on the 2014 Draft SEIS.....	2-37
2.4.1	Enhanced Service with Existing AMHS Assets.....	2-37
2.4.2	All Day Boat ACF Alternative.....	2-38
2.4.3	Other Suggestions Regarding Alternatives.....	2-39
2.5	Identification of the Preferred Alternative.....	2-42
2.5.1	Alaska’s Economic Conditions.....	2-43
2.5.2	DOT&PF Surface Transportation Funding Sources.....	2-45
2.5.3	Controversy.....	2-49
2.5.4	Summary.....	2-53
2.6	Funding Considerations.....	2-53
3	AFFECTED ENVIRONMENT.....	3-1
3.1	Social and Economic Environment.....	3-1
3.1.1	Land Use.....	3-1
3.1.2	Visual Resources.....	3-15
3.1.3	Historical and Archaeological Resources.....	3-18
3.1.4	Socioeconomic Resources.....	3-21
3.1.5	Environmental Justice.....	3-29
3.1.6	Subsistence.....	3-30
3.1.7	Transportation.....	3-32
3.2	Physical Environment.....	3-33
3.2.1	Geology.....	3-33

3.2.2	Hydrology and Water Quality.....	3-40
3.2.3	Floodplains.....	3-42
3.2.4	Wild and Scenic Rivers.....	3-43
3.2.5	Air Quality	3-43
3.2.6	Noise	3-47
3.2.7	Hazardous Materials	3-51
3.3	Biological Environment	3-52
3.3.1	Wetlands	3-52
3.3.2	Marine and Freshwater Habitat (Including Essential Fish Habitat).....	3-57
3.3.3	Terrestrial Habitat.....	3-62
3.3.4	Marine and Anadromous Fish and Shellfish.....	3-65
3.3.5	Wildlife	3-68
3.3.6	Bald Eagles	3-74
3.3.7	Threatened and Endangered Species	3-76
4	ENVIRONMENTAL CONSEQUENCES OF THE ALTERNATIVES	4-1
4.1	Methods for Analyzing Impacts.....	4-2
4.1.1	Land Use	4-2
4.1.2	Visual Resources.....	4-3
4.1.3	Historical and Archaeological Resources	4-3
4.1.4	Socioeconomic Resources	4-4
4.1.5	Transportation	4-4
4.1.6	Geology.....	4-5
4.1.7	Hydrology and Water Quality.....	4-7
4.1.8	Air Quality	4-8
4.1.9	Noise	4-9
4.1.10	Hazardous Waste	4-9
4.1.11	Wetlands	4-10
4.1.12	Marine and Freshwater Habitat and Fish (Including Essential Fish Habitat)	4-10
4.1.13	Terrestrial Habitat.....	4-11
4.1.14	Wildlife	4-11
4.1.15	Bald Eagles	4-12
4.1.16	Threatened and Endangered Species	4-13

4.2 Alternatives 1 and 1B..... 4-14

4.2A Alternative 1 (Preferred) – No Action..... 4-14

 4.2A.1 Socioeconomic Resources 4-14

 4.2A.2 Transportation 4-14

 4.2A.3 Hydrology and Water Quality..... 4-18

 4.2A.4 Air Quality 4-19

4.2B Alternative 1B – Enhanced Service with Existing AMHS Assets 4-19

 4.2B.1 Land Use 4-19

 4.2B.2 Coastal Zone Management 4-20

 4.2B.3 Visual Resources..... 4-20

 4.2B.4 Historical and Archaeological Resources 4-20

 4.2B.5 Socioeconomic Resources 4-20

 4.2B.6 Subsistence..... 4-27

 4.2B.7 Transportation 4-27

 4.2B.8 Geology..... 4-32

 4.2B.9 Hydrology and Water Quality..... 4-32

 4.2B.10 Air Quality 4-32

 4.2B.11 Hazardous Materials 4-32

 4.2B.12 Wetlands 4-33

 4.2B.13 Marine and Freshwater Habitat and Species (including Essential Fish
 Habitat) 4-33

 4.2B.14 Terrestrial Habitat 4-33

 4.2B.15 Wildlife 4-33

 4.2B.16 Bald Eagles 4-34

 4.2B.17 Threatened and Endangered Species 4-34

 4.2B.18 Permits and Approvals..... 4-35

4.3 Alternative 2B – East Lynn Canal Highway to Katzehin with Shuttles to Haines
 and Skagway..... 4-35

 4.3.1 Land Use 4-36

 4.3.2 Coastal Zone Management 4-40

 4.3.3 Visual Resources..... 4-40

 4.3.4 Historical and Archaeological Resources 4-44

 4.3.5 Socioeconomic Resources 4-45

4.3.6	Subsistence.....	4-59
4.3.7	Transportation	4-59
4.3.8	Geology.....	4-69
4.3.9	Hydrology and Water Quality.....	4-73
4.3.10	Air Quality	4-76
4.3.11	Hazardous Materials	4-78
4.3.12	Wetlands	4-78
4.3.13	Marine and Freshwater Habitat and Species (Including Essential Fish Habitat)	4-81
4.3.14	Terrestrial Habitat.....	4-84
4.3.15	Wildlife	4-86
4.3.16	Bald Eagles	4-93
4.3.17	Threatened and Endangered Species	4-94
4.3.18	Permits and Approvals.....	4-96
4.4	Alternative 3 – West Lynn Canal Highway	4-97
4.4.1	Land Use	4-98
4.4.2	Coastal Zone Management	4-102
4.4.3	Visual Resources.....	4-102
4.4.4	Historical and Archaeological Resources	4-105
4.4.5	Socioeconomic Resources	4-105
4.4.6	Subsistence.....	4-115
4.4.7	Transportation	4-115
4.4.8	Geology.....	4-125
4.4.9	Hydrology and Water Quality.....	4-128
4.4.10	Air Quality	4-131
4.4.11	Hazardous Materials	4-132
4.4.12	Wetlands	4-133
4.4.13	Marine and Freshwater Habitat and Species (Including Essential Fish Habitat)	4-136
4.4.14	Terrestrial Habitat.....	4-138
4.4.15	Wildlife	4-140
4.4.16	Bald Eagles	4-146
4.4.17	Threatened and Endangered Species	4-147

4.4.18	Permits and Approvals	4-148
4.5	Alternatives 4A and 4C – FVF and Conventional Monohull Shuttle Service from Auke Bay	4-149
4.5.1	Land Use	4-149
4.5.2	Coastal Zone Management	4-150
4.5.3	Visual Resources.....	4-150
4.5.4	Historical and Archaeological Resources	4-150
4.5.5	Socioeconomic Resources	4-150
4.5.6	Subsistence.....	4-155
4.5.7	Transportation.....	4-156
4.5.8	Geology.....	4-161
4.5.9	Hydrology and Water Quality.....	4-161
4.5.10	Air Quality	4-161
4.5.11	Hazardous Materials	4-162
4.5.12	Wetlands	4-163
4.5.13	Marine and Freshwater Habitat and Species (Including Essential Fish Habitat)	4-163
4.5.14	Terrestrial Habitat	4-163
4.5.15	Wildlife	4-163
4.5.16	Bald Eagles	4-165
4.5.17	Threatened and Endangered Species	4-165
4.5.18	Permits and Approvals.....	4-166
4.6	Alternatives 4B and 4D – FVF and Conventional Monohull Shuttle Service from Berners Bay	4-166
4.6.1	Land Use	4-166
4.6.2	Coastal Zone Management	4-169
4.6.3	Visual Resources.....	4-169
4.6.4	Historical and Archaeological Resources	4-170
4.6.5	Socioeconomic Resources	4-170
4.6.6	Subsistence.....	4-175
4.6.7	Transportation.....	4-176
4.6.8	Geology.....	4-181
4.6.9	Hydrology and Water Quality.....	4-182

4.6.10	Air Quality	4-184
4.6.11	Hazardous Materials	4-185
4.6.12	Wetlands	4-185
4.6.13	Marine and Freshwater Habitat and Fish (Including Essential Fish Habitat)	4-187
4.6.14	Terrestrial Habitat	4-188
4.6.15	Wildlife	4-189
4.6.16	Bald Eagles	4-193
4.6.17	Threatened and Endangered Species	4-194
4.6.18	Permits and Approvals	4-195
4.7	Other Environmental Issues	4-195
4.7.1	Wild and Scenic Rivers	4-195
4.7.2	Environmental Justice	4-196
4.7.3	Farmlands	4-198
4.7.4	Relocation Impacts	4-198
4.7.5	Coastal Barriers	4-198
4.7.6	Energy	4-198
4.7.7	Noise	4-199
4.7.8	Traffic	4-205
4.7.9	Climate Change	4-211
4.8	Construction Impacts	4-213
4.8.1	Land Use	4-213
4.8.2	Visual Resources	4-214
4.8.3	Historical and Archaeological Resources	4-214
4.8.4	Socioeconomic Resources	4-214
4.8.5	Transportation	4-218
4.8.6	Hydrology and Water Quality	4-219
4.8.7	Air Quality	4-220
4.8.8	Noise	4-221
4.8.9	Wetlands	4-221
4.8.10	Terrestrial Habitat	4-222
4.8.11	Marine and Freshwater Habitat and Species (Including Essential Fish Habitat)	4-223

4.8.12	Wildlife	4-225
4.9	Cumulative Impacts.....	4-231
4.9.1	Past, Present, and Reasonably Foreseeable Projects.....	4-232
4.9.2	Cumulative Impact Analysis.....	4-236
4.9.3	Summary of Cumulative Impacts	4-250
4.10	The Relationship between Local, Short-Term Uses of Man’s Environment and the Maintenance and Enhancement of Long-Term Productivity	4-254
4.11	Irreversible and Irretrievable Commitments of Resources	4-254
5	PROPOSED MITIGATION AND COMMITMENTS	5-1
5.1	Water Quality	5-1
5.2	Hazardous Materials.....	5-2
5.3	Wetlands.....	5-2
5.4	Terrestrial Habitat	5-2
5.5	Intertidal and Subtidal Areas.....	5-3
5.6	Anadromous and Resident Fish Streams.....	5-3
5.7	Bald Eagles.....	5-3
5.8	Migratory Birds	5-4
5.9	Wildlife.....	5-4
5.10	Cultural Resources	5-6
5.11	Recreation and Visitor Facilities	5-6
6	SECTION 4(f)	6-1
6.1	Introduction	6-1
6.2	Parks and Recreation Areas.....	6-1
6.2.1	Designated Parks and Recreation Areas	6-1
6.2.2	Other Lands Managed for Recreation.....	6-1
6.3	Refuges.....	6-4
6.4	Significant Historic Sites.....	6-4
6.4.1	Berners Bay Historic Mining Districts	6-4
6.4.2	Skagway and White Pass District National Historic Landmark	6-5
6.4.3	Dalton Trail.....	6-5

7	PUBLIC AND AGENCY COORDINATION.....	7-1
7.1	Previous Public and Agency Coordination	7-1
7.2	Scoping for this SEIS	7-2
7.3	Notice of Intent to Prepare an SEIS	7-2
7.4	SEIS Scoping and Public Coordination	7-2
7.4.1	Newspaper Display Advertisements	7-3
7.4.2	Newsletter/Newspaper Insert	7-3
7.4.3	Postcard.....	7-3
7.4.4	Website	7-3
7.5	SEIS Agency Coordination	7-4
7.5.1	Agency Scoping	7-4
7.5.2	Subsequent Agency Coordination.....	7-5
7.6	Summary of 2012 Scoping Comments.....	7-6
7.7	Relevant Correspondence Involving Local Government, Federal, and State Agencies and Organizations.....	7-6
7.8	Cooperating Agency Review of the Preliminary Draft SEIS.....	7-6
7.9	Draft SEIS Public Comment Period.....	7-6
7.10	2014 Draft SEIS Comments and Responses	7-7
7.11	Agency Coordination after the Draft SEIS Public Comment Period	7-7
7.12	Relevant Correspondence after the Draft SEIS Comment Period.....	7-7
7.13	Cooperating Agency Review of the Preliminary Final SEIS	7-8
8	LIST OF PREPARERS	8-1
9	FINAL SUPPLEMENTAL EIS DISTRIBUTION LIST.....	9-1
9.1	Federal Agencies	9-1
9.2	State Agencies	9-1
9.3	Local Governments	9-2
9.4	Native Organizations.....	9-2
10	REFERENCES	10-1
11	INDEX	11-1

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List of Tables

Table 1-1: Lynn Canal AMHS Annual ADT 1988 to 2015 Auke Bay to Haines, Haines to Auke Bay, Auke Bay to Skagway, and Skagway to Auke Bay (Total for all Routes)	1-10
Table 1-2: Population and Transportation Growth	1-13
Table 1-3: Corridor Annual Traffic Volumes and Annual ADT	1-14
Table 1-4: AMHS Travel Time.....	1-17
Table 1-5: AMHS Statewide Expenditures and Revenues	1-18
Table 1-6: AMHS Lynn Canal Corridor Expenditures and Revenues	1-19
Table 1-7: Projected Cost per Mile in Lynn Canal by Mode in 2015.....	1-20
Table 2-1: Reasonable Alternatives Evaluated in the Final SEIS.....	2-8
Table 2-2: Daily Traffic Capacity for Alternative 1	2-10
Table 2-3: Travel Times for Alternative 1 – No Action	2-10
Table 2-4: Travel Frequency for Alternative 1 – No Action	2-11
Table 2-5: Ferry Fares for Alternative 1 – No Action	2-11
Table 2-6: Daily Traffic Capacity for Alternative 1B	2-15
Table 2-7: Travel Times for Alternative 1B	2-16
Table 2-8: Travel Frequency for Alternative 1B	2-16
Table 2-9: Ferry Fares for Alternative 1B	2-17
Table 2-10: Daily Traffic Capacity for Alternative 2B	2-18
Table 2-11: Travel Times for Alternative 2B	2-18
Table 2-12: Travel Frequency for Alternative 2B	2-19
Table 2-13: Ferry Fares for Alternative 2B	2-19
Table 2-14: Daily Traffic Capacity for Alternative 3	2-22
Table 2-15: Travel Times for Alternative 3	2-23
Table 2-16: Travel Frequency for Alternative 3	2-23
Table 2-17: Ferry Fares for Alternative 3	2-24
Table 2-18: Daily Traffic Capacity for Alternative 4A	2-27
Table 2-19: Travel Times for Alternative 4A	2-28
Table 2-20: Travel Frequency for Alternative 4A	2-28
Table 2-21: Ferry Fares for Alternative 4A	2-29
Table 2-22: Daily Traffic Capacity for Alternative 4B	2-30

Table 2-23: Travel Times for Alternative 4B	2-30
Table 2-24: Travel Frequency for Alternative 4B	2-31
Table 2-25: Ferry Fares for Alternative 4B	2-31
Table 2-26: Daily Traffic Capacity for Alternative 4C	2-32
Table 2-27: Travel Times for Alternative 4C	2-33
Table 2-28: Travel Frequency for Alternative 4C	2-33
Table 2-29: Ferry Fares for Alternative 4C	2-34
Table 2-30: Daily Traffic Capacity for Alternative 4D	2-35
Table 2-31: Travel Times for Alternative 4D	2-35
Table 2-32: Travel Frequency for Alternative 4D	2-36
Table 2-33: Ferry Fares for Alternative 4D	2-36
Table 3-1: 2010 Demographic and Economic Data.....	3-29
Table 3-2: National and Alaska Ambient Air Quality Standards	3-45
Table 3-3: Emissions Inventory (tons/year) in Haines and Skagway-Angoon, Alaska (2005).....	3-46
Table 3-4: Project Area Wetlands by Type.....	3-55
Table 3-5: Active Bald Eagle Nests and Nest Productivity, 2003–2012	3-75
Table 4-1: 2055 Forecast Demand and Capacity Juneau to/from Haines and Skagway for Alternative 1 – No Action.....	4-15
Table 4-2: Thirty-Six-Year Life-Cycle Costs for Alternative 1 – No Action.....	4-16
Table 4-3: Thirty-Six-Year Total Project Life Costs for Alternative 1 – No Action, 2019– 2054 (2016 Dollars)	4-16
Table 4-4: Juneau to/from Haines and Skagway Total and Out-of-Pocket User Cost for Alternative 1 – No Action.....	4-17
Table 4-5: Annual AMHS Operating Costs, Revenues, and Estimated State Funding for Alternative 1 – No Action.....	4-17
Table 4-6: Average Daily Ridership in Summer for Alternative 1 – No Action, 2055	4-18
Table 4-7: Alternative 1B Projected Traffic and Resulting Visitor Economic Impacts in Juneau, 2055	4-21
Table 4-8: Alternative 1B Projected Traffic and Resulting Visitor Economic Impacts in Haines, 2055	4-23
Table 4-9: Alternative 1B Projected Traffic and Resulting Visitor Economic Impacts in Skagway, 2055	4-25
Table 4-10: 2055 Forecast Demand and Capacity Juneau to/from Haines and Skagway for Alternative 1 – No Action and Alternative 1B	4-27

Table 4-11: Summer Travel Times for Alternative 1 – No Action and Alternative 1B	4-29
Table 4-12: Thirty-Six-Year Life-Cycle Costs for the No Action Alternative and Alternative 1B	4-29
Table 4-13: Thirty-Six-Year Total Project Life Costs for Alternative 1 – No Action and Alternative 1B, 2019–2054 (2016 Dollars)	4-29
Table 4-14: Juneau to/from Haines and Skagway Total and Out-of-Pocket User Cost for Alternative 1 – No Action and Alternative 1B	4-30
Table 4-15: User Benefits and Net Present Value of Alternative 1B versus Alternative 1 – No Action ¹	4-31
Table 4-16: Annual AMHS Operating Costs, Revenues, and Estimated State Funding for Alternative 1 – No Action and Alternative 1B	4-31
Table 4-17: Average Daily Ridership in Summer for Alternative 1 – No Action and Alternative 1B, 2055	4-31
Table 4-18: Land Ownership of Required Right-of-Way for Alternative 2B	4-36
Table 4-19: Alternative 2B Projected Traffic and Resulting Visitor Economic Impacts in Juneau, 2055	4-47
Table 4-20: Alternative 2B Projected Traffic and Resulting Visitor Economic Impacts in Haines, 2055	4-52
Table 4-21: Alternative 2B Projected Traffic and Resulting Visitor Economic Impacts in Skagway, 2055	4-55
Table 4-22: 2025 Forecast Demand and Capacity Juneau to/from Haines and Skagway for Alternative 1 – No Action and Alternative 2B	4-60
Table 4-23: 2055 Forecast Demand and Capacity Juneau to/from Haines and Skagway for Alternative 1 – No Action and Alternative 2B	4-60
Table 4-24: Summer Travel Times for Alternative 1 – No Action and Alternative 2B	4-62
Table 4-25: Thirty-Six-Year Life-Cycle Costs for the No Action Alternative and Alternative 2B	4-63
Table 4-26: Thirty-Six-Year Total Project Life Costs for Alternative 1 – No Action and Alternative 2B, 2019-2054 (2016 Dollars)	4-63
Table 4-27: Juneau to/from Haines and Skagway Total and Out-of-Pocket User Cost for Alternative 1 – No Action and Alternative 2B	4-64
Table 4-28: User Benefits and Net Present Value of Alternative 2B versus Alternative 1 – No Action ¹	4-64
Table 4-29: Annual AMHS Operating Costs, Revenues, and Estimated State Funding for Alternative 1 – No Action and Alternative 2B	4-66
Table 4-30: Average Daily Ridership in Summer for Alternative 1 – No Action and Alternative 2B, 2055	4-67
Table 4-31: Comparison of Walk-on Passenger Out-Of-Pocket Costs	4-68

Table 4-32: Costs, Closures, and Mitigated Avalanche Hazard Index for Alternative 2B.....	4-71
Table 4-33: Alternative 2B Impacts to Wetlands and Other Waters of the U.S. (Acres).....	4-79
Table 4-34: Number of Bald Eagle Nests in Proximity to Alternative 2B	4-93
Table 4-35: Land Ownership of Required Right-of-Way for Alternative 3	4-98
Table 4-36: Alternative 3 Projected Traffic and Resulting Visitor Economic Impacts in Juneau, 2055	4-106
Table 4-37: Alternative 3 Projected Traffic and Resulting Visitor Economic Impacts in Haines, 2055	4-110
Table 4-38: Alternative 3 Projected Traffic and Resulting Visitor Economic Impacts in Skagway, 2055	4-113
Table 4-39: 2025 Forecast Demand and Capacity for Alternative 1 – No Action and Alternative 3.....	4-116
Table 4-40: 2055 Forecast Demand and Capacity for Alternative 1 – No Action and Alternative 3.....	4-116
Table 4-41: Summer Travel Times for Alternative 1 – No Action and Alternative 3.....	4-118
Table 4-42: Thirty-Six-Year Life-Cycle Costs for Alternative 1 – No Action and Alternative 3 (\$millions).....	4-119
Table 4-43: Thirty-Six-Year Total Project Life Costs for Alternative 1 – No Action and Alternative 3, 2019-2054 (2016 Dollars).....	4-119
Table 4-44: Juneau to/from Haines and Skagway Total and Out-of-Pocket User Cost for Alternative 1 – No Action and Alternative 3	4-120
Table 4-45: User Benefits and Net Present Value of Alternative 3 versus Alternative 1 – No Action ¹	4-120
Table 4-46: Annual AMHS Operating Costs, Revenues, and Estimated State Funding for Alternative 1 – No Action and Alternative 3	4-122
Table 4-47: Average Daily Ridership in Summer for Alternative 1 – No Action and Alternative 3, 2055.....	4-123
Table 4-48: Comparison of Walk-on Passenger Out-Of-Pocket Costs	4-124
Table 4-49: Costs, Closures, and Mitigated Avalanche Hazard Index for Alternative 3	4-127
Table 4-50: Wetlands and Other Waters of the U.S. Affected by Alternative 3 (Acres)	4-135
Table 4-51: Number of Bald Eagle Nests in Proximity to Alternative 3.....	4-146
Table 4-52: Alternatives 4A and 4C Projected Traffic and Resulting Visitor Economic Impacts in Juneau, 2055.....	4-151
Table 4-53: Alternatives 4A and 4C Projected Traffic and Resulting Visitor Economic Impacts in Haines, 2055.....	4-152
Table 4-54: Alternatives 4A and 4C Projected Traffic and Resulting Visitor Economic Impacts in Skagway, 2055	4-154

Table 4-55: 2055 Forecast Demand and Capacity for Alternative 1 – No Action and Alternatives 4A and 4C.....	4-156
Table 4-56: Summer Travel Times for Alternative 1 – No Action and Alternatives 4A and 4C.....	4-157
Table 4-57: Thirty-Six-Year Life-Cycle Costs for Alternative 1 – No Action and Alternatives 4A and 4C (\$millions).....	4-158
Table 4-58: Thirty-Six-Year Total Project Life Costs for Alternative 1 – No Action and Alternatives 4A and 4C, 2019–2054 (2016 dollars).....	4-158
Table 4-59: Juneau to/from Haines and Skagway Total and Out-of-Pocket User Costs for Alternative 1 – No Action and Alternatives 4A and 4C.....	4-159
Table 4-60: User Benefits and Net Present Value of Alternatives 4A and 4C versus Alternative 1 – No Action ¹	4-159
Table 4-61: Annual AMHS Operating Costs, Revenues, and Estimated State Funding for Alternative 1 – No Action and Alternatives 4A and 4C.....	4-160
Table 4-62: Average Daily Ridership in Summer for Alternative 1 – No Action and Alternatives 4A and 4C, 2055.....	4-160
Table 4-63: Alternatives 4B and 4D Projected Traffic and Resulting Visitor Economic Impacts in Juneau, 2055.....	4-171
Table 4-64: Alternatives 4B and 4D Projected Traffic and Resulting Visitor Economic Impacts in Haines, 2055.....	4-173
Table 4-65: Alternatives 4B and 4D Projected Traffic and Resulting Visitor Economic Impacts in Skagway, 2055.....	4-174
Table 4-66: 2055 Forecast Demand and Capacity for Alternative 1 – No Action and Alternatives 4B and 4D.....	4-176
Table 4-67: Summer Travel Times for Alternative 1 – No Action and Alternatives 4B and 4D.....	4-177
Table 4-68: Thirty-Six-Year Life-Cycle Costs for Alternative 1 – No Action and Alternatives 4B and 4D (\$millions).....	4-178
Table 4-69: Thirty-Six-Year Total Project Life Costs for Alternative 1 – No Action and Alternatives 4B and 4D, 2019–2054 (2016 Dollars).....	4-178
Table 4-70: Juneau to/from Haines and Skagway Total and Out-of-Pocket User Cost for Alternative 1 – No Action and Alternatives 4B and 4D.....	4-179
Table 4-71: User Benefits and Net Present Values for Alternatives 4B and 4D versus Alternative 1 – No Action ¹	4-180
Table 4-72: Annual AMHS Operating Costs, Revenues and Estimated State Funding for Alternative 1 – No Action and Alternatives 4B and 4D.....	4-180
Table 4-73: Average Daily Ridership in Summer for Alternative 1 – No Action and Alternatives 4B and 4D, 2055.....	4-181

Table 4-74: Wetlands and Other Waters of the U.S. Affected by Alternatives 4B and 4D	4-186
Table 4-75: Number of Bald Eagle Nests in Proximity to Alternatives 4B and 4D.....	4-194
Table 4-76: Comparison of Out-Of-Pocket Costs	4-197
Table 4-77: Estimated Annual Operational Energy Usage ¹	4-199
Table 4-78: Design Year/30-Year Summer ADT Traffic Forecasts.....	4-200
Table 4-79: Housing Units along Egan Drive and Glacier Highway in the Juneau Area Impacted by Summer Traffic Noise (at or above NAC).....	4-203
Table 4-80: Estimated GHG Emissions by Alternative (2055)	4-212
Table 4-81: Project Construction Phase Employment Impacts	4-215
Table 4-82: Construction Phase Direct and Total Employment and Payroll Effects for Alternative 2B.....	4-216
Table 4-83: Construction Phase Maximum Potential Population-Related Effects for Alternative 2B.....	4-217
Table 4-84: Construction Phase Direct and Total Employment and Payroll Effects for Alternative 3.....	4-217
Table 4-85: Construction Phase Maximum Potential Population-Related Effects for Alternative 3.....	4-218
Table 4-86: Southeast Alaska Invasive Plants	4-222
Table 4-87: Alternative Ferry Vessel Emissions Compared to Total Marine Vessel Emissions in Haines and Skagway (tons/year)	4-242
Table 7-1: Newspaper Ad Publication Schedule	7-3
Table 7-2: Federal, State, and Local Government Representative Participation in Scoping.....	7-5

List of Graphs

Graph 2-1: Daily West Coast Oil Price, 2012-2016	2-44
Graph 2-2: Alaska Unrestricted General Funds Revenues and Expenditures, Fiscal Years 2011-2017	2-45
Graph 2-3: DOT&PF Surface Transportation General Funds	2-46
Graph 2-4: Unrestricted General Fund Portion of DOT&PF's Operating Budget	2-47
Graph 2-5: Federal-aid Program Funding.....	2-48

List of Figures

Chapter 1 Figures Following Chapter 1

- Figure 1-1: Project Area
- Figure 1-2: Continental Highway System

Chapter 2 Figures Following Chapter 2

- Figure 2-1: Taku River Valley Highway Alternative
- Figure 2-2: Alternative 2: East Lynn Canal Highway with Katzechin Ferry Terminal
- Figure 2-3: Alternative 2A: East Lynn Canal Highway with Berners Bay and Katzechin Ferry Shuttles
- Figure 2-4: Alternative 2C: East Lynn Canal Highway with Haines/Skagway Shuttle
- Figure 2-5: Alternative 1: No Action Alternative
- Figure 2-6: Alternative 1B: Enhanced Service with Existing AMHS Assets
- Figure 2-7a: Alternative 2B: East Lynn Canal Highway to Katzechin Ferry Terminal with Shuttles to Haines & Skagway
- Figure 2-7b: Typical Roadway Section
- Figure 2-8: Alternative 3: West Lynn Canal Highway
- Figure 2-9: Alternative 4A: Fast Vehicle Ferry (FVF) and Alternative 4C: Conventional Monohull Shuttle Service from Auke Bay
- Figure 2-10: Alternative 4B: Fast Vehicle Ferry (FVF) and Alternative 4D: Conventional Monohull Service from Berners Bay (Summer)
- Figure 2-11: Alternative 4B: Fast Vehicle Ferry (FVF) and Alternative 4D: Conventional Monohull Service from Berners Bay (Winter)

Chapter 3 Figures Following Chapter 3

- Figure 3-1: Land Ownership at Northern End of Lynn Canal
- Figure 3-2: Land Ownership at Southern End of Lynn Canal
- Figure 3-3: Tongass Land and Resources Management Plan (2008) Land Use Designations
- Figure 3-4: Inventoried Roadless Areas
- Figure 3-5: Parks, Trails and Historic Districts in the Skagway Area
- Figure 3-6: Historic Mining Districts in East Lynn Canal Area
- Figure 3-7: Skagway Subsistence
- Figure 3-8: Haines Subsistence
- Figure 3-9: Klukwan Subsistence

- Figure 3-10: Karst Vulnerability for West Lynn Canal Area
- Figure 3-11: Avalanche Paths and Rock Slides
- Figure 3-12: Potential Hazardous Waste Sites
- Figure 3-13: Wetlands Classifications Figure Index
- Figure 3-14: Wetlands Berners Bay
- Figure 3-15: Wetlands Classifications for William Henry Bay Area and Comet Area
- Figure 3-16: Wetlands Classifications for Sullivan River Area
- Figure 3-17: Wetlands Classifications for Haines Area
- Figure 3-18: Essential Fish Habitat Including Anadromous Fish Streams
- Figure 3-19: Herring Spawn
- Figure 3-20: Marine Mammal Concentrations in Lynn Canal
- Figure 3-21: Wolf and Black Bear Habitat in Lynn Canal
- Figure 3-22: Mountain Goat, Brown Bear and Marten Habitat in Lynn Canal
- Figure 3-23: Moose and Deer Habitat in Lynn Canal
- Figure 3-24: Bald Eagle Nest Locations

Chapter 4 Figures

Following Chapter 4

- Figure 4-1: Proposed Pullouts and Scenic Overlooks for Alternative 2B
- Figure 4-2: Visual Simulation Locations in Lynn Canal
- Figure 4-3: Visual Simulation of Alternatives 2B and 3 from Point Bridget Looking East
- Figure 4-4: Visual Simulation of Alternative 2B from Berners Bay South of Antler River Looking East
- Figure 4-5: Visual Simulation of Alternative 2B from Berners Bay at Antler, Lace, and Berners River Delta Looking North
- Figure 4-6: Visual Simulation of Alternative 2B from Lynn Canal at Sherman Point Looking East
- Figure 4-7: Visual Simulation of Alternative 2B from Lynn Canal North of Comet Looking East
- Figure 4-8: Visual Simulation of Alternative 2B from Lynn Canal at Eldred Rock Looking East
- Figure 4-9: Visual Simulation of Alternative 2B from Lynn Canal South of Katzehin River Looking East
- Figure 4-10: Visual Simulation of Alternative 2B and Katzehin Ferry Terminal from Chilkoot Inlet Looking East
- Figure 4-11: Bald Eagle Nest Distances from Alignment Centerline

- Figure 4-12: Proposed Pullouts and Scenic Overlooks for Alternative 3
- Figure 4-13: Visual Simulation of Alternative 3 from Point Bridget Looking East
- Figure 4-14: Visual Simulation of Alternative 3 from Berners Bay at Sawmill Cove Looking East
- Figure 4-15: Visual Simulation of Alternative 3 William Henry Bay Ferry Terminal from William Henry Bay Looking West
- Figure 4-16: Visual Simulation of Alternative 3 from Lynn Canal at William Henry Mountain Looking West
- Figure 4-17: Visual Simulation of Alternative 3 from Lynn Canal at Endicott River Delta Looking West
- Figure 4-18: Visual Simulation of Alternative 3 from Lynn Canal at Davidson Glacier Looking West
- Figure 4-19: Visual Simulation of Alternative 3 from Chilkat Inlet South of Pyramid Island Looking North
- Figure 4-20: Visual Simulation of Alternatives 4B and 4D from Point Bridget Looking East
- Figure 4-21: Visual Simulation of Alternatives 4B and 4D from Berners Bay at Sawmill Cove Looking East

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List of Appendices

Volume 2

- Appendix Z – 2017 Update to Appendix D – Technical Alignment Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix G – Visual Resources Technical Report
- Appendix Z – 2017 Update to Appendix J – Snow Avalanche Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix K – Hydrology and Water Quality Technical Report
- Appendix Z – 2017 Update to Appendix L – Noise Technical Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix M – Initial Site Assessment Technical Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix N – Essential Fish Habitat Assessment
- Appendix Z – 2017 Errata to 2014 Update to Appendix O – Wetlands Technical Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix P – Anadromous and Resident Fish Streams Technical Report
- Appendix Z – 2017 Update to Appendix Q – Wildlife Technical Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix R – Bald Eagle Technical Report
- Appendix Z – 2017 Errata to 2014 Update to Appendix S – Steller Sea Lion Technical Report
- Appendix Z – 2017 Update to Appendix T – Air Quality Modeling Memorandum
- Appendix Z – 2017 Update to Appendix X – Draft Section 404/10 Permit Application Draft Section 404(b)(1) Analysis – Withdrawn

Volume 3

- Revised Appendix AA – Traffic Forecast Report
- Revised Appendix BB – Revenues and Expenditures Report for Lynn Canal, Fiscal Years 2005–2015
- Revised Appendix CC – Development of Alternative 1B – Enhanced Service with Existing Alaska Marine Highway (AMHS) Assets
- Revised Appendix DD – Land Use Technical Report
- Revised Appendix EE – Socioeconomic Effects Technical Report
- Revised Appendix FF – User Benefit, Life-Cycle Cost, and Total Project Life Cost Analyses
- Revised Appendix GG – Marine Segments Technical Report

- Appendix HH – *Draft U.S. Coast Guard Preliminary Bridge Permit Evaluation Report - Removed*
- Appendix II (New) – *Alternative 1B Optimized and Alternative 5 Evaluation*

Volume 4

- Appendix JJ (New) – *Responses to Draft Supplemental Environmental Impact Statement Comments*

List of Acronyms and Abbreviations

-A-

AAAQS	Alaska Ambient Air Quality Standards
AAC	Alaska Administrative Code
AASHTO	American Association of State Highway and Transportation Officials
ACF	Alaska Class Ferry
ACMP	Alaska Coastal Management Program
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
ADT	Average Daily Traffic
AHI	Avalanche Hazard Index
AIDEA	Alaska Industrial Development and Export Authority
AMHS	Alaska Marine Highway System
AML	Alaska Marine Lines
ANCSA	Alaska Native Claims Settlement Act
ANHP	Alaska Natural Heritage Program
ANILCA	Alaska National Interest Lands Conservation Act
AP&T	Alaska Power & Telephone
APDES	Alaska Pollutant Discharge Elimination System
APE	Area of Potential Effect
AS	Alaska Statute
AVSP	Alaska Visitors Statistics Program
AWQS	ADEC Water Quality Standards

-B-

BA	Biological Assessment
BBHMD	Berners Bay Historic Mining District
B.C.	British Columbia
BF	Board Feet
BGEPA	Bald and Golden Eagle Protection Act
BMP	Best Management Practice

-C-

CBJ	City and Borough of Juneau
CDP	Census Designated Place
CEQ	Council on Environmental Quality
CFEC	Commercial Fisheries Entry Commission
CFR	Code of Federal Regulations
CH ₄	Methane
CLIA	Cruise Lines International Association
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO ₂ E	CO ₂ equivalents

-D-

dB	Decibels
dBA	A-Weighted decibels
DOT&PF	Alaska Department of Transportation and Public Facilities
DPS	Distinct Population Segment

-E-

EFH	Essential Fish Habitat
EIA	Energy Information Administration
EIS	Environmental Impact Statement
EMS	Emergency Medical Services
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Endangered Species Act

-F-

FAST Act	Fixing America's Surface Transportation Act
FC	Fecal Coliform
FCRPA	Federal Cave Resources Protection Act
FEIS	Final Environmental Impact Statement
FERC	Federal Energy Regulatory Commission
FHWA	Federal Highway Administration
FR	Federal Register
FVF	Fast Vehicle Ferry
FY	Fiscal Year

-G-

g	Gravity
GF	State of Alaska General Fund
GHG	Greenhouse Gas
Goldbelt	Goldbelt, Inc.
GPS	Global Positioning System

-H-

HCI	Habitat Capability Index
HOV	High-Occupancy Vehicle

-I-

ILF	In-Lieu Fee
ips	Inches Per Second
IRA	Inventoried Roadless Area
ISA	Initial Site Assessment
IWG	Interagency Working Group

-J-

JAI	Juneau Access Improvements
JIA	Juneau International Airport

-L-

L _{eq}	Equivalent Sound Level
LOC	Letter of Concurrence
LUD	Land Use Designation
LUST	Leaking Underground Storage Tank

-M-

M&O	Maintenance and Operations
M/V	Motor Vessel
MAP-21	Moving Ahead for Progress in the 21 st Century Act
MBTA	Migratory Bird Treaty Act
MIS	Management Indicator Species
MMBF	Million Board Feet
MMPA	Marine Mammal Protection Act
MMT	Million Metric Tons
MOA	Municipality of Anchorage
MOVES	Motor Vehicle Emissions Simulator
MSL	Mean Sea Level
MTCO _{2e}	Metric Tons of CO ₂ Equivalent
µg/m ³	Micrograms Per Cubic Meter

-N-

NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NEPA	National Environmental Policy Act
NHL	National Historic Landmark
NHP	National Historical Park
NHPP	National Highway Performance Program
NHS	National Highway System
NHTSA	National Highway Traffic Safety Administration
NMFS	National Marine Fisheries Service
NO ₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRHP	National Register of Historic Places
NTSB	National Transportation Safety Board
NWCA	NorthWest CruiseShip Association
NWI	National Wetlands Inventory

-O-

O ₃	Ozone
OG	Old Growth
OGR	Old-Growth Reserve
OHMP	Office of Habitat Management and Permitting
ORV	Off-Road Vehicle

-P-

PAR	Preferred Alternative Report
PGM	Platinum Group Metals
PM ₁₀	Particulate Matter with Aerodynamic Diameter Less than or Equal to 10 Microns
PM _{2.5}	Particulate Matter with Aerodynamic Diameter Less than or Equal to 2.5 Microns
ppb	Part(s) Per Billion
ppm	Part(s) Per Million

-R-

RMS	Root Mean Square
ROD	Record of Decision
ROS	Recreational Opportunity Spectrum
ROW	Right-Of-Way
RV	Recreational Vehicle

-S-

SADT	Summer Average Daily Traffic
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SATP	Southeast Alaska Transportation Plan
SEARHC	Southeast Alaska Regional Health Consortium
SEIS	Supplemental Environmental Impact Statement
SHPO	State Historic Preservation Officer
SIO	Scenic Integrity Objective
SIP	State Implementation Plan
SMAC	Skagway Marine Access Commission
SO ₂	Sulfur Dioxide
SO _x	Sulfur Oxides
SPLASH	Structure of Populations, Level of Abundance, and Status of Humpbacks
STIP	Statewide Transportation Improvement Program
SVFD	Skagway Volunteer Fire Department
SWPPP	Storm Water Pollution Prevention Plan

-T-

TIGER	Transportation Investment Generating Economic Recovery
TLMP	1997 Tongass Land Management Plan
TLRMP	2008 Tongass Land and Resource Management Plan

TMP Transportation Management Plan
TSC Transportation System Corridor
TSS Total Suspended Solids
TTRA Tongass Timber Reform Act
TUS Transportation and Utility System

-U-

UAS University of Alaska Southeast
USACE U.S. Army Corps of Engineers
USC U.S. Code
USCG U.S. Coast Guard
USFS U.S. Forest Service
USFWS U.S. Fish and Wildlife Service
USGS U.S. Geological Survey
UST Underground Storage Tank

-V-

VCU Value Comparison Unit
VMT Vehicle Miles Traveled
VOC Volatile Organic Compound
VQO Visual Quality Objective

-W-

WP&YR White Pass and Yukon Route

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