# State of Alaska

# Department of Natural Resources Division of Forestry & Fire Protection



Coastal Region-Southeast Area Office Draft Forest Land Use Plan

> ODYSSEY Timber Sale El Capitan Subunit SSE-1391-2 October 2025

# **Abbreviations**

ADEC Alaska Department of Environmental Conservation

ADF&G Alaska Department of Fish and Game

ADNR Alaska Department of Natural Resources

BIF Best interest finding

DMLW Division of Mining, Land and Water

DOF Division of Forestry & Fire Protection

FLUP Forest Land Use Plan

FRPA Alaska Forest Resources and Practices Act

FYSTS Five-Year Schedule of Timber Sales

MBF Thousand board feet

OHA Office of History and Archeology

POG Productive old growth

POW Prince of Wales

POWIAP Prince of Wales Island Area Plan

ROW Right-of-way

SESF Southeast State Forest

SESFMP Southeast State Forest Management Plan

UA University of Alaska

USFS United States Forest Service

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### I. Introduction

Project File Number: SSE-1391-2

Division of Forestry & Fire Protection Office: Southeast

Area Forester: Greg Staunton

Forest Practices Geographic Region (AS 41.17.950): Region I

This Forest Land Use Plan (FLUP) covers proposed forest operations on approximately 304 acres of land on Prince of Wales Island, approximately 6.3 miles to the west of the community of Whale Pass. It is intended to provide the best available information regarding the proposed harvest of timber, and management of other non-timber uses in compliance with AS 38.05.112 and AS 41.17.060, and must be adopted by the DNR before the proposed activity can occur.

☑ This Draft Forest Land Use Plan is for timber sale(s) which have been determined to be in the best interest of the state pursuant to AS 38.05.035 (e) and AS 38.05.945. This FLUP does not determine whether or not to access and sell timber within the timber sale area, nor the method of sale. Those decisions have been made previously in the Best Interest Finding and are not appealable under this FLUP.

☐ This Forest Land Use Plan is for timber sale(s) for which a Preliminary Post Interest Finding.

☐ This Forest Land Use Plan is for timber sale(s) for which a Preliminary Best Interest Finding was concurrently out for review. A final best interest finding must be completed prior to adoption of a FLUP pursuant to AS 38.05.035 (e) and AS 38.05.945;

☐ This Forest Land Use Plan is for timber to be harvested that does not require a final finding pursuant to AS 38.05.035 (e) and notification under AS 38.05.945.

A draft of this plan was distributed to the Alaska Department of Fish & Game (ADF&G) and the Department of Environmental Conservation (DEC) for their review and comments relevant to the consistency of this proposed project with the statutes governing forest land use plans (AS 38.05.112) and the requirements of the Alaska Forest Resources & Practices Act (AS 41.17) and its Regulations (11 AAC 95).

The public and agencies are invited to comment on specific requirements for harvest, access, and reforestation operations in this draft FLUP. The decision on whether or not to offer timber for sale is made through the best interest finding process, and is not subject to review under the FLUP. Objections or comments pertaining to the draft FLUP must be received in writing by the DOF Southeast Area Office by November 3, 2025, in order to ensure consideration for review. Comments should be mailed to the State of Alaska, Division of Forestry & Fire Protection, 2417 Tongass Avenue, Suite 213, Ketchikan, AK 99901 or by email to dnr.dof.sse@alaska.gov. To be eligible to participate in any appeal or request for reconsideration to the final decision, a person must be affected by the decision, and must have submitted comment to the preliminary decision during the comment period.

☑ Other Documents are referenced in this FLUP. This timber sale is designed to be consistent

with the management intent of the following documents:

- Alaska Forest Resources & Practices Act
- Southeast State Forest Management Plan
- Prince of Wales Island Area Plan
- ODYSSEY Timber Sale Best Interest Finding SSE-1391-K

The administrative record for this sale is maintained at the Division of Forestry & Fire Protection Southeast Area Office filed as SSE-1391-K.

# A. Legal description

Sections 1, and 12, of Township 66 South, Range 78 East, and Section 6, and 7 of Township 66 South, Range 79 East Copper River Meridian (CRM). The sale area is found within the Petersburg A-4 NE USGS quadrangle. See attached map titled: Appendix A, SSE-1391-K Odyssey El Capitan Timber Sale Harvest Area Map.

# **B.** Operational Period

Approximately Fall 2025 through end of 2030.

### C. Timber Disposal

☐ Timber will be sold and will have a contract administrated by the State.
$\square$ Timber will be available to the public; permits obtained by the public will be issued by the
State.
□ Other

### **D.** Objectives and Summary

- 1. To follow the Alaska Department of Natural Resources' (ADNR) constitutional mandate to encourage the development of the State's renewable resources, making them available for maximum use consistent with the public interest;
- 2. To help the State's economy by providing royalties to the State in the form of stumpage receipts, an infusion to the State's economy through wages, purchases, jobs, and business.
- 3. To help the local economy of the communities within southern Southeast Alaska by creating additional jobs due to the combination of road building, logging, trucking and potentially milling.

# II. Affected Land Owners/Jurisdictions

### A. State

	Activity on ownership:	Access Easement	Harvest	Written Representative Approval
⊠ Southeast State I	Forest		$\boxtimes$	$\boxtimes$
○ Other state land:	managed by DNR		$\boxtimes$	$\boxtimes$
☐ University of Ala	aska			
☐ Mental Health T	rust			
☐ School Trust				

### **B.** Other Land Interests

Land Interest, Representative: USFS (Mainline Roads)

# III. Harvest Methods, Silvicultural Actions, and Management of Non-timber Resources

Forest operations will be designed to:

- Protect fish habitat and water quality in compliance with the best management practices in 11 AAC 95.260-.370,
- Manage for the other land uses and activities identified in AS 41.17.060 and the Best Interest Finding for this timber sale, and
- Ensure prompt reforestation and maintenance of site productivity in compliance with AS 41.17.060(c) and 11 AAC 95 .375-.390.

Harvest and Silvicultural Methods:

$\boxtimes$	The silvicultural actions are described in this document, and no prescription was written or is
	necessary.
	A silvicultural prescription has been written and is attached to this document in Appendix B.

# A. Timber Stand Description and History

The proposed harvest area is primarily composed of commercial forest with old growth characteristics. Western red cedar, Western hemlock make up most of the commercial species along with minor components of Sitka spruce and Alaska yellow cedar. The timber identified in this sale is largely on poorly drained organic soils with steeper areas composed of limestone topography. The larger and better-quality timber is located on the well-drained soils with moderate terrain.

### **B.** Timber Harvest Activities

Timber Harvest Activities are displayed in Table 1.

**Table 1. Timber Harvest Activities** 

Unit-Setting ID	Acres	Topography	Silvicultural Action	Logging Method
2B	2B 14 Irregular Slopes		Even-aged Management utilizing a clear-cut system	Shovel Logging
9A	65	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
9B	85	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
9C	9C 90 Irregula		Even-aged Management utilizing a clear-cut system	Shovel Logging
910	5	Hillside	Even-aged Management utilizing a clear-cut system	Uphill Cable
920	4	Hillside	Even-aged Management utilizing a clear-cut system	Uphill Cable
930	6	Hillside	Even-aged Management utilizing a clear-cut system	Downhill Cable
940	16	Hillside	Even-aged Management utilizing a clear-cut system	Downhill/Uphill Cable
950	950 6 Hillside		Even-aged Management utilizing a clear-cut system	Uphill Cable
960 3 Hillsid		Hillside	Even-aged Management utilizing a clear-cut system	Uphill Cable
970	970 9 Hillside 980 1 Hillside		Even-aged Management utilizing a clear-cut system	Uphill Cable
980			Even-aged Management utilizing a clear-cut system	Uphill Cable

Unit-Setting ID	Acres	Topography	Silvicultural Action	Logging Method
Total	290			

# C. Site Preparation

X	I Site preparation will not be necessary. There will be sufficient soil disturbance by	logging
	to forego the need for additional ground scarification.	

☐ Site preparation will be implemented and described in Table 2:

# **Table 2. Site Preparation**

Unit ID	Acres	Site Preparation Method	Date of Completion
		Not Applicable	

# D. Slash Abatement

<ul> <li>□ Potential for insect infestations caused by slash accumulations exists. Slash abatement for controlling infestations will be implemented as required by 11 AAC 95.370.</li> <li>☑ Scatter slash; accumulations will be kept to less than 2 feet in height. The operator will use</li> </ul>
slash for puncheon in shovel logging trails to protect soil from displacement, erosion and
compaction. $\boxtimes$ Slash will be disposed of by the operator $\square$ Slash will be disposed of by the State
☐ Other - method of slash disposal: ☐ removal off site ☐ crushing or grinding ☐ burning
☐ Burn permits necessary from DOF and DEC to be acquired.
☐ The operator will contact the DOF local area office prior to ignition of debris.
E. Soil Stability / Erosion / Mass Wasting
☐ Maximum percent slopes are ≤50%
✓ Maximum percent slopes are >50%
Percentage of sale area with slopes >50% 12%
Maximum percent slopes 70 %
Steeper slopes all located on short, isolated pitches less than 100 feet length on karst bed rock formations.
☑ There are no indicators of unstable areas.
☐ Indicators of unstable areas were identified and will be mitigated by actions indicated below.

# F. Timber Harvest—Surface Water Protection

- $\Box$  There are no streams or lakes abutting or within a harvest unit.
- ⊠ Known surface waters and protection measures are described in Table 3 below. *Locations are included in the operational map in the Appendices*.

**Table 3. Protection for Known Surface Waters** 

Unit	Waterbody Name	AS 41.17.950 Classification	ADF&G AWC#	Required Riparian Protection	Site-specific actions to minimize impacts on riparian area
9B	Unnamed	Anadromous	105-42 10110	Yes	Retain timber.
9A, 9B, 9C	Unnamed	Tributary <12%	NA	Follow Best Management Practices (BMPS)	Split yarding, directional felling, removal of logging debris from waters, site specific crossing approval of DOF.
9A, 9B, 9C	Unnamed	Tributary >12%	NA	Follow Best Management Practices (BMPS)	Split yarding, directional felling, removal of logging debris from waters, site specific crossing approval of DOF.
910	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
920	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
930	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
940	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
950	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
960	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
970	Unnamed	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.

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Surface waters listed above were reviewed by the Department of Fish and Game:  ⊠ During the timber sale planning process  ⊠ During the agency review conducted for the Best Interest Finding for this sale  ⊠ During the drafting of this Forest Land Use Plan
☐ Stream Crossings (Title 16) Permits are needed per ADF&G Division of Habitat
Surface waters listed above were reviewed by the Department of Environmental Conservation:  ☑ During the timber sale planning process ☑ During the agency review conducted for the Best Interest Finding for this sale ☑ During the drafting of this Forest Land Use Plan
Non-classified surface waters are subject to applicable BMPs in 11 AAC 95.
Notes:
G. Wildlife Habitat
<ul> <li>☑ Wildlife species and allowances for their important habitats were addressed in writing by the Department of Fish &amp; Game during the Best Interest Finding review.</li> <li>☑ Wildlife species and allowances for their important habitats were addressed in writing by the Department of Fish &amp; Game during the drafting of this Forest Land Use Plan.</li> </ul>
<ul> <li>Silvicultural practices to be applied to minimize impacts to wildlife habitat or wildlife management:</li> <li>□ Timber retention - concentrations of timber surrounding harvest units, or interspersed within harvest units to provide cover.</li> <li>☑ Snag Retention- snags or isolated trees left for cavity nesting species.</li> <li>□ Large Woody Debris – concentrations of downed timber or logging debris interspersed within harvest units to provide cover left on site.</li> <li>□ Other actions</li> </ul>
Notes: To the extent that safety permits, Snags and obvious cull trees without Dwarf Mistletoe may at the purchaser's discretion be left standing at a density of three per acre. The intent is to provide bat roosting and bird habitat. Cull western red and yellow cedar snags are preferred over western hemlock
H. Cultural and Historical Resource Protection
<ul> <li>☑ This project was reviewed by the State Historic and Preservation Office (SHPO).</li> <li>☑ No artifacts have been reported within the project area(s).</li> <li>☐ Known or likely sites have been identified and a mitigation plan is in place. (Describe the mitigation actions.)</li> </ul>

# I. Other Resources Affected by Timber Harvest and Management

☑ There are other resources and areas of concern besides surface water, fish habitat, and wildlife habitat that may be affected. Mitigations actions were addressed in the Best Interest Finding.

**Table 4. Other Affected Resources / Areas of Concern** 

Impacted Resource Reviewing Agency		Impact/ Mitigation Actions	
Scenic	DMLW/ DOF	None	
Safety	DOF	Public proximity/see notes	

☐ There are no affected resources or areas of concern other than surface water, fish habitat, and

wildlife habitat, which are addressed in this Forest Land Use Plan.	
Notes: Warning signs shall be posted where harvest activity such as falling, yarding, or trucking are occurring adjacent to the existing road system.	
J. Reforestation	
Harvest type as it relates to reforestation requirement:	
⊠ Clearcut	
☐ Region I: Partial Harvest leaving more than 50% live basal area (11 AAC 95.375(b)(3))	
☐ Region II or III: Partial Harvest relying on residual trees to result in a stocking level that meets standards of 11 AAC 95.375(b)(4).	
Season of harvest:	
☐ Winter harvest only	
☐ Non-winter harvest only	
⊠ All-season harvest	
Regeneration type:	
□ Natural regeneration	
List species: Sitka spruce ( <i>Picea sitchensis</i> ), western red cedar ( <i>Thuja plicata</i> ), western hemlock ( <i>Tsuga heterophylla</i> ).	
☐ Artificial regeneration	
☐ Seeding: Species and source of seed (general vicinity location of seed source)	

☐ Planting: Species:	Date of proposed planting:	
Source of seedlings (location of seed so	ource):	

# IV. Roads and Crossing Structures

### A. Road Design, Construction, and Maintenance

Roads will be designed, constructed, and maintained to prevent significant adverse impacts on water quality and fish habitat (AS 41.17.060(b)(5)), and site productivity (AS 41.17.060(c)(5)). Roads will comply with the best management practices in the Forest Resources and Practices Regulations (11 AAC 95.285 - 95.335). All roads used in this timber sale will conform at a minimum to the Division of Forestry Road Standards, site specific design may supersede this standard and will typically be specified and applied through the timber sale contract.

Roads or other means required for the access and removal of this timber from the harvest area(s) or unit(s) are listed in Table 5A and 5B.

Road ID	Segment	Harvest Unit	Mile**	Road Class	Constructed and Maintained By	Construction Objective
270010	All	9C	.327	Secondary	Purchaser	Reestablish a maintainable surface and drainage
200010	All	9A, 9B, 9C	.802	Secondary	Purchaser	Reestablish a maintainable surface and drainage
200015	All	9C	.047	Secondary	Purchaser	Reestablish a maintainable surface and drainage
200020	All	2B, 9A	.268	Secondary	Purchaser	Reestablish a maintainable surface and drainage
200060	All	9A	.333	Secondary	Purchaser	Reestablish a maintainable surface and drainage
Total			1.45 Miles			

Table 5A. Road Use

Table 5B. New Road Construction and Use

Road ID	Segmen t	Harvest Unit	Mile**	Road Class	Maximum Grade %	Constructed By	Maintained By
200010.1	All	9	.410	Spur	18%	Purchaser	Purchaser

Road ID	Segmen t	Harvest Unit	Mile**	Road Class	Maximum Grade %	Constructed By	Maintained By
200010.12	All	9	.050	Spur	16%	Purchaser	Purchaser
200011	All	9	.071	Spur	6%	Purchaser	Purchaser
200012	All	9	.170	Spur	12%	Purchaser	Purchaser
200014	All	9	.151	Spur	16%	Purchaser	Purchaser
200014.2	All	9	.062	Spur	12%	Purchaser	Purchaser
200015	All	9	.198	Spur	16%	Purchaser	Purchaser
200017	All	9	.827	Spur	18%	Purchaser	Purchaser
200017.1	All	9	.571	Spur	18%	Purchaser	Purchaser
200017.11	All	9	.058	Spur	12%	Purchaser	Purchaser
200017.12	All	9	.077	Spur	12%	Purchaser	Purchaser
200017.16	All	9	.018	Spur	12%	Purchaser	Purchaser
200017.19	All	9	.022	Spur	12%	Purchaser	Purchaser
200017.2	All	9	.028	Spur	18%	Purchaser	Purchaser
200020 Extension	All	9	.116	Spur	16%	Purchaser	Purchaser
200020.16	All	9	.064	Spur	12%	Purchaser	Purchaser
200065	All	9	.533	Spur	18%	Purchaser	Purchaser
200065.4	All	9	.125	Spur	12%	Purchaser	Purchaser
270010 Extension	All	9	.249	Spur	18%	Purchaser	Purchaser
270013	All	9	.009	Spur	6%	Purchaser	Purchaser
Total		DOE D. 10	3.809 Miles				

Road Class is as defined in the DOF Road Standards.

<sup>\*</sup>Note: Roads must be less than 20% grade per 8 AAC 61.1060 Additional Logging Standards.

\*\* One station equals 100 feet. One mile equals 5,280 feet.

Notes: "Trucks Entering Highway" shall be posted near the junctions of active forest road systems and the existing USFS road systems when hauling rock or timber.

# B. Road Erosion / Mass Wasting

Maximum percent side slopes of roads: 35 %
Maximum percent side slopes are ≤50%
<ul> <li>☐ Maximum percent side slopes are &gt;50%</li> <li>☐ There are no indicators of unstable areas where roads will be constructed.</li> <li>☐ Indicators of unstable areas were identified and will be mitigated by actions indicated below:</li> </ul>

**Table 6. Road Erosion Control Risk and Mitigation** 

Road ID	Segment	Mile/ Station or Point Label	Identified Erosion Risk	Risk Level	Mitigation
All			None	Low	Closure end of harvest (waterbars, cross drains)

# **C.** Crossing Structures

Are you removing or replacing drainage structures? ☐ YES	⊠ NO
<ul><li>☐ No crossing structures are needed within the project area.</li><li>☐ Crossing structures will be placed in access roads as described.</li></ul>	ped in the table below:

**Table 7. Required Drainage and Crossing Structures on Known Surface Waters** 

Road ID	Segment	Mile/ Station or Point Label	Bridge Length (ft.) or Culvert Diameter (in.)	Structure Type	AS 41.17.950 Stream Classification	ADF&G AWC Number	Duration of crossing structure in place
200010.1		0.224	36"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200010.1		0.326	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale

Road ID	Segment	Mile/ Station or Point Label	Bridge Length (ft.) or Culvert Diameter (in.)	Structure Type	AS 41.17.950 Stream Classification	ADF&G AWC Number	Duration of crossing structure in place
200010.1		0.351	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200010.1		0.393	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200011		0.026	Bridge	Log Stringer	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200012		0.035	36"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200012		0.087	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200012		0.127	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200014		0.114	30'	Log Stringer	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200015		0.071	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200015		0.083	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017		0.022	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017		0.257	30'	Log Stringer	Tributary to Anadromous > 12%	N/A	Close of Timber Sale

Road ID	Segment	Mile/ Station or Point Label	Bridge Length (ft.) or Culvert Diameter (in.)	Structure Type	AS 41.17.950 Stream Classification	ADF&G AWC Number	Duration of crossing structure in place
200017.1		0.196	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017.1		0.235	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017.1		0.253	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017.1		0.397	36"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017.1		0.487	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200017.1		0.554	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200020 Extension		0.333	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200020 Extension		0.390	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200020 Extension		0.431	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200065		0.393	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
200065		0.460	30'	Log Stringer	Tributary to Anadromous > 12%	N/A	Close of Timber Sale

Road ID	Segment	Mile/ Station or Point Label	Bridge Length (ft.) or Culvert Diameter (in.)	Structure Type	AS 41.17.950 Stream Classification	ADF&G AWC Number	Duration of crossing structure in place
270010 Extension		0.355	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
270010 Extension		0.399	24"	CPP	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
270010 Extension		0.446	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
270010 Extension		0.473	24"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale
270010 Extension		0.484	36"	СРР	Tributary to Anadromous > 12%	N/A	Close of Timber Sale

# **D.** Road Closure

Roads constructed for the timber sale that are left open will be subject to maintenance standards under 11 AAC 95. 315. Otherwise, roads constructed for the timber sale will be closed, subject to standards under 11 AAC 95.320.

**Table 8. Road Closures** 

Road ID	Segment	Unit	Closure Type All Season/Winter	Estimated Closure Date	Projected Road Use after Timber Harvest
200010	All	9	FRPA Closure	End of Sale	Silviculture
200011	All	9	FRPA Closure	End of Sale	Silviculture
200012	All	9	FRPA Closure	End of Sale	Silviculture
200014	All	9	FRPA Closure	End of	Silviculture

Road ID	Segment	Unit	Closure Type All Season/Winter	Estimated Closure Date	Projected Road Use after Timber Harvest
				Sale	
200015	All	9	FRPA Closure	End of Sale	Silviculture
200017	All	9	FRPA Closure	End of Sale	Silviculture
200020	All	9	FRPA Closure	End of Sale	Silviculture
200065	All	9	FRPA Closure	End of Sale	Silviculture
2700010	All	9	FRPA Closure	End of Sale	Silviculture
270013	All	9	FRPA Closure	End of Sale	Silviculture

### E. Material Extraction

- ☐ There will be no material extraction sites in the project area.
- Material extraction and associated overburden disposal will be located outside of riparian areas and muskegs. Material extraction and disposal will be in a manner that prevents runoff from entering surface waters. All material sites will require the submittal of site plans and prior approval of the DOF.
- ☑ Other: Rock will be acquired from existing rock pits on the adjacent EL Capitan sale area and from within the sale area itself.

### F. Other Resources Affected by Roads or Material Extraction

List resources other than water, habitat or cultural resources potentially impacted by road construction, and indicate how impacts will be mitigated. Other affected resources could be, but are not limited to mining claims, scenic areas, recreational trails, etc.

**Table 9. Other Affected Resources** 

Impacted Resource	Reviewing Agency	Impact / Mitigation Actions	
Road Public Safety	DOF	Provide sight distance or space for passing	

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Impacted Resource	Reviewing Agency	Impact / Mitigation Actions
		<ul> <li>with turnouts or two-way vehicle traffic.</li> <li>Sign traffic area and communication plans.</li> <li>Control purchaser vehicle speeds in contract based on conditions.</li> </ul>

# V. Approvals

	ewed by the Division of Forestry & Fire Protection dopted by the Department of Natural Resources a
Area Forester Division of Forestry and Fire Protection	Date

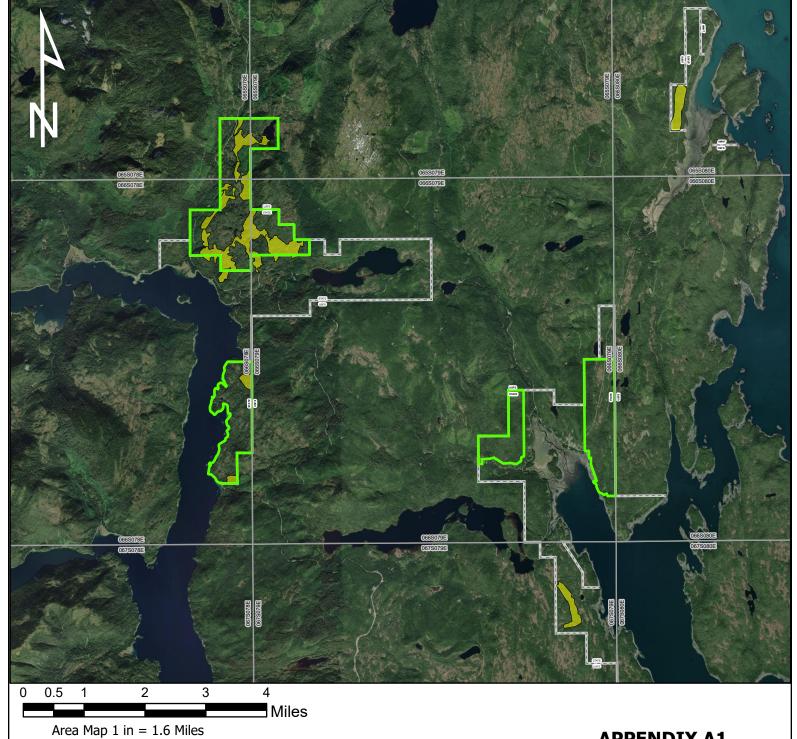
If you have any questions, please contact the Southeast Area Office at (907) 225-3070 or e-mail dnr.dof.sse@alaska.gov.

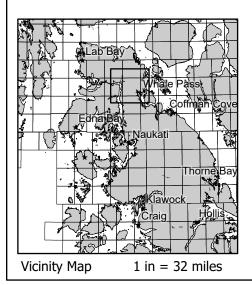
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# Appendix A: Timber Sale Maps

Appendix A1 Vicinity Map (1 page)

Appendix A2 Unit Maps (1 pages)





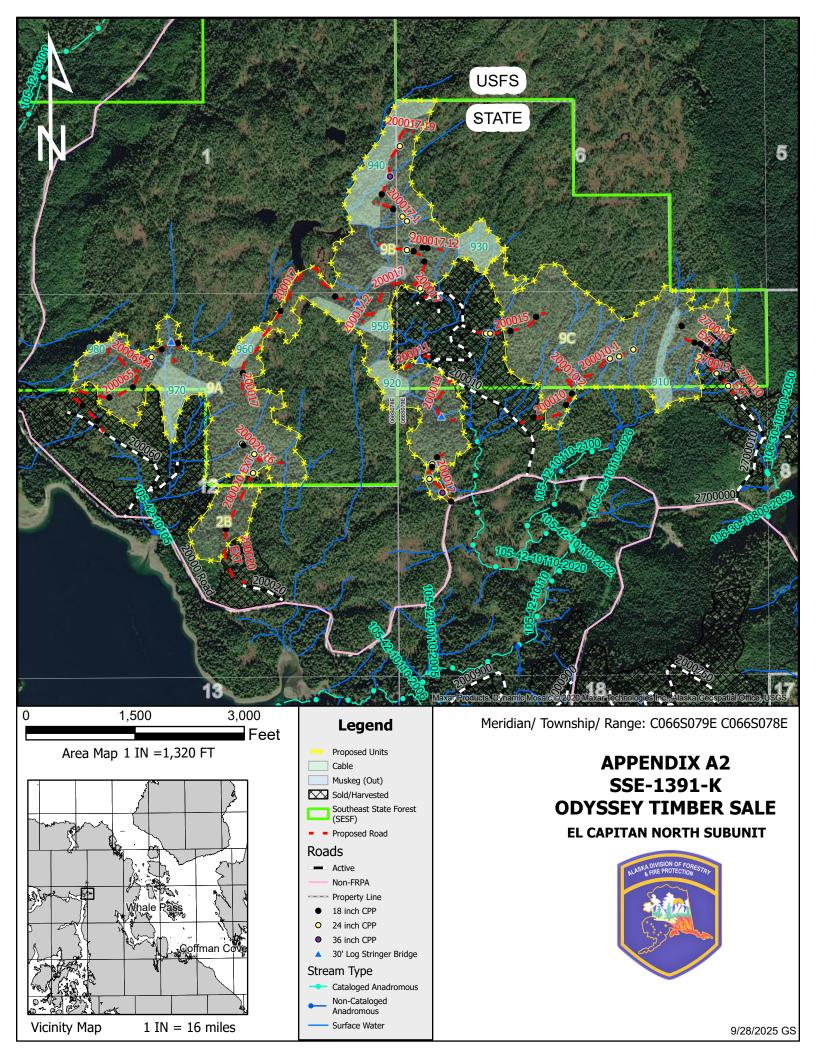
# Legend

Proposed Harvest Unit Southeast State Forest (SESF)

Property Line

# APPENDIX A1 SSE-1391-K ODYSSEY TIMBER SALE AREA MAP





# Appendix B: Supporting Information

Note: Silvicultural and stand information has also been described in the BIF.

Alaska Forest Practices and Regulations. <a href="http://forestry.alaska.gov/forestpractices">http://forestry.alaska.gov/forestpractices</a>

### Forest Road Standards.

http://forestry.alaska.gov/Assets/pdfs/resources/forest\_road\_standard\_design\_20151231.pdf

Draft Forest Land Use Plan for Odyssey El Capitan Timber Sale SSE-1391-2

# Appendix C: Appeal Statutes and Regulations

(Reserved)

# Appendix D: DRAFT FLUP Public Comment

(Reserved)