

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 Cap Norte
SSE-1391-3
November 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
DFFP	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-1391-3

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 72 acres of land on Prince of Wales Island, approximately 6.5 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 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 **December 12, 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-1391-3.

A. Legal description

This timber sale is located on Prince of Wales Island in Section 1 of Township 65 South, Range 78 East, and Section 36 of Township 66 South, Range 78 East of Copper River Meridian (CRM). The sale area is found within the Petersburg A-4 NE USGS quadrangle. The main access for this sale area is from the existing Prince of Wales Road System. See attached map titled: Appendix A1 and A2, SSE-1391-K Odyssey Timber Sale, El Cap Norte Area Maps.

B. Operational Period

Approximately Winter 2025 through end of 2030.

C. Timber Disposal

- ☐ Timber will be sold and will have a contract administrated by the State.
- ☐ Timber will be available to the public; permits obtained by the public will be issued by the State.
- ☒ Other Timber is sold, and the contract is administered by the State.

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 Forest	☐	☒	☒
☒ Other state land managed by DNR	☐	☒	☒
☐ University of Alaska	☐	☐	☐
☐ Mental Health Trust	☐	☐	☐
☐ 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:

- ☒ 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
10	30	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
1010	8	Hillside	Even-aged Management utilizing a clear-cut system	Downhill Cable
11	2	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
12	4	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
13	13	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
14	6	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
15	9	Irregular Slopes	Even-aged Management utilizing a clear-cut system	Shovel Logging
Total	72			

C. Site Preparation

- ☒ 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

- ☐ Potential for insect infestations caused by slash accumulations exists. Slash abatement for controlling infestations will be implemented as required by 11 AAC 95.370.
- ☒ Scatter slash; accumulations will be kept to less than 2 feet in height. The operator will use slash for puncheon in shovel logging trails to protect soil from displacement, erosion and compaction.
- ☒ Slash will be disposed of by the operator ☐ 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 $\leq 50\%$
- ☐ Maximum percent slopes are $> 50\%$

Percentage of sale area with slopes $> 50\%$ 10%

Maximum percent slopes 75 %

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

- ☐ 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
13, 14	Turn Creek	Anadromous	105-42-10100-2200	Retain timber	Follow Best Management Practices

Draft Forest Land Use Plan for Odyssey Timber Sale, El Cap Norte SSE-1391-3

Unit	Waterbody Name	AS 41.17.950 Classification	ADF&G AWC #	Required Riparian Protection	Site-specific actions to minimize impacts on riparian area
10	Turn Creek Tributaries	Tributary to Anadromous >12%	105-42 10100-2200	Follow Best Management Practices (BMPS)	Maintain bank integrity, Minimize crossings.
11	Turn Creek Tributary	Tributary to Anadromous >12%	NA	Follow Best Management Practices (BMPS)	Maintain bank integrity, Minimize crossings.
12	Turn Creek Tributaries	Tributary to Anadromous >12%	NA	Follow Best Management Practices (BMPS)	Maintain bank integrity, Minimize crossings.
13	Turn Creek Tributaries	Tributary to Anadromous >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
14	Turn Creek Tributary	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
15	Turn Creek Tributaries	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.
1010	Turn Creek Tributary	Tributary >12%	NA	Yes	Maintain bank integrity, Minimize crossings.

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

- ☒ Wildlife species and allowances for their important habitats were addressed in writing by the Department of Fish & Game during the Best Interest Finding review.
- ☒ Wildlife species and allowances for their important habitats were addressed in writing by the

Department of Fish & Game during the drafting of this Forest Land Use Plan.

Silvicultural practices to be applied to minimize impacts to wildlife habitat or wildlife management:

- ☐ Timber retention - concentrations of timber surrounding harvest units, or interspersed within harvest units to provide cover.
- ☒ Snag Retention- snags or isolated trees left for cavity nesting species.
- ☐ Large Woody Debris – concentrations of downed timber or logging debris interspersed within harvest units to provide cover left on site.
- ☐ Other actions

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

- ☒ This project was reviewed by the State Historic and Preservation Office (SHPO).
- ☒ No artifacts have been reported within the project area(s).
- ☐ Known or likely sites have been identified and a mitigation plan is in place. (Describe the mitigation actions.)

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 (*Picea sitchensis*), western red cedar (*Thuja plicata*), western hemlock (*Tsuga heterophylla*).

- ☐ Coppice
- ☐ 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 source): _____

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.

Table 5A. Road Use

Road ID	Segment	Harvest Unit	Mile**	Road Class	Constructed and Maintained By	Construction Objective
20000		All	NA	Primary	USFS	Permit Requirements
2000781	All	10,1010	0.44	Spur	Purchaser	Reestablish a maintainable surface and drainage
200780	10,20	11, 10, 1010	0.57	Spur	Purchaser	Reestablish a maintainable surface and drainage
200785	All	12,13	0.38	Spur	Purchaser	Reestablish a maintainable surface and drainage
Total			4.04			

Table 5B. New Road Construction and Use

Road ID	Segment	Harvest Unit	Mile**	Road Class	Maximum Grade %	Constructed By	Maintained By
2000781.5	All	10,1010	0.14	Spur	12%	Purchaser	Purchaser
20007803	All	11	0.03	Spur	12%	Purchaser	Purchaser
20007804	All	15	0.03	Spur	6%	Purchaser	Purchaser
20007805	All	14	0.03	Spur	12%	Purchaser	Purchaser
Total			0.23				

Road Class is as defined in the DOF Road Standards.

**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: 20 %

☒ Maximum percent side slopes are $\leq 50\%$

☐ Maximum percent side slopes are $> 50\%$

☐ There are no indicators of unstable areas where roads will be constructed.

- ☐ Indicators of unstable areas were identified and will be mitigated by actions indicated below:

Table 6. Road Erosion Control Risk and Mitigation

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

C. Crossing Structures

Are you removing or replacing drainage structures? ☐ YES ☒ NO

☐ No crossing structures are needed within the project area.

☒ Crossing structures will be placed in access roads as described 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
2000718.5		0	18"	CPP	Ditch line Surface water	NA	Close of Timber Sale
2000718.5		0.02	24"	CPP	>12% Tributary to Anadromous	NA	Close of Timber Sale
2000718.5		0.08	36"	CPP	>12% Tributary to Anadromous	NA	Close of Timber Sale
20007805		0	18"	CPP	Ditch line Surface water	NA	Close of Timber Sale
20007804		0	18"	CPP	Ditch line Surface water	NA	Close of Timber Sale
20007804		0.02	18"	CPP	>12% Tributary to Anadromous	NA	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
20007803	All	11	FRPA Closure	End of Sale	Silviculture
2007185	All	10	FRPA Closure	End of Sale	Silviculture
2007804	All	15	FRPA Closure	End of Sale	Silviculture
2007805	All	14	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 with turnouts or two-way vehicle traffic. • Sign traffic area and communication plans. • Control purchaser vehicle speeds in contract based on conditions.

V. Approvals

This Draft Forest Land Use Plan has been reviewed by the Division of Forestry & Fire Protection and provides the information necessary to be adopted by the Department of Natural Resources as required by AS 38.05.112.

Area Forester
Division of Forestry and Fire Protection

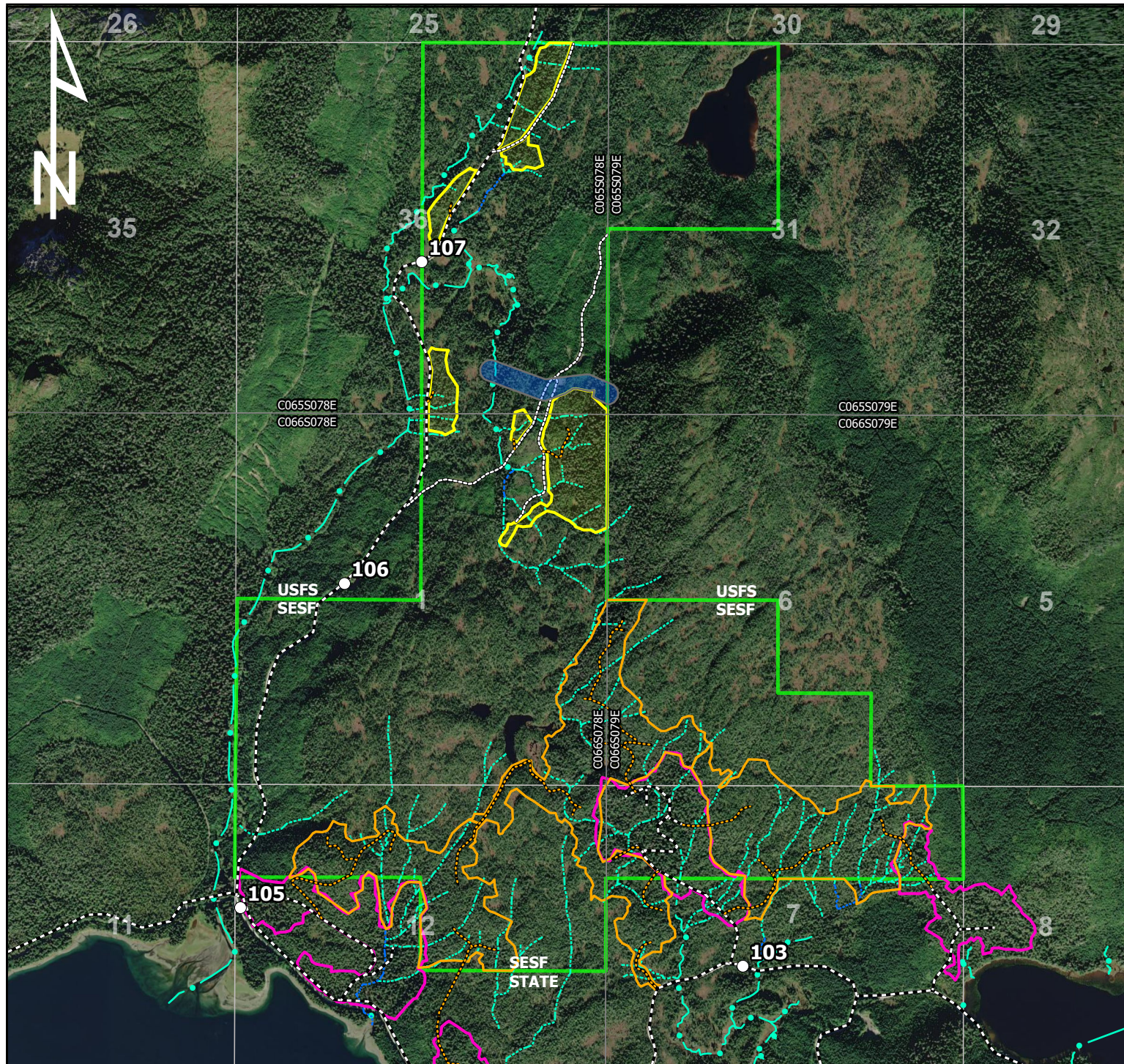
Date

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

Appendix A: Timber Sale Maps

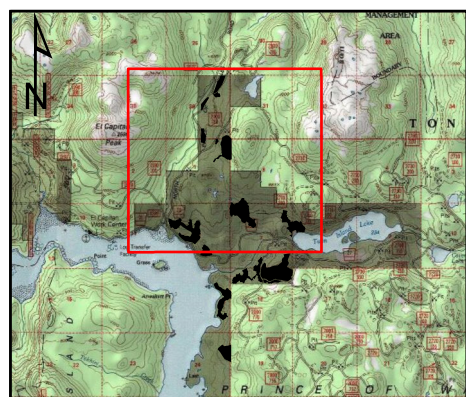
Appendix A1 Vicinity Map (1 page)

Appendix A2 Unit Maps (2 pages)



0 1,000 2,000 4,000 Feet
Sale Map 1 IN = 2000 FT

T65S/T66S R78E
Copper River Meridian

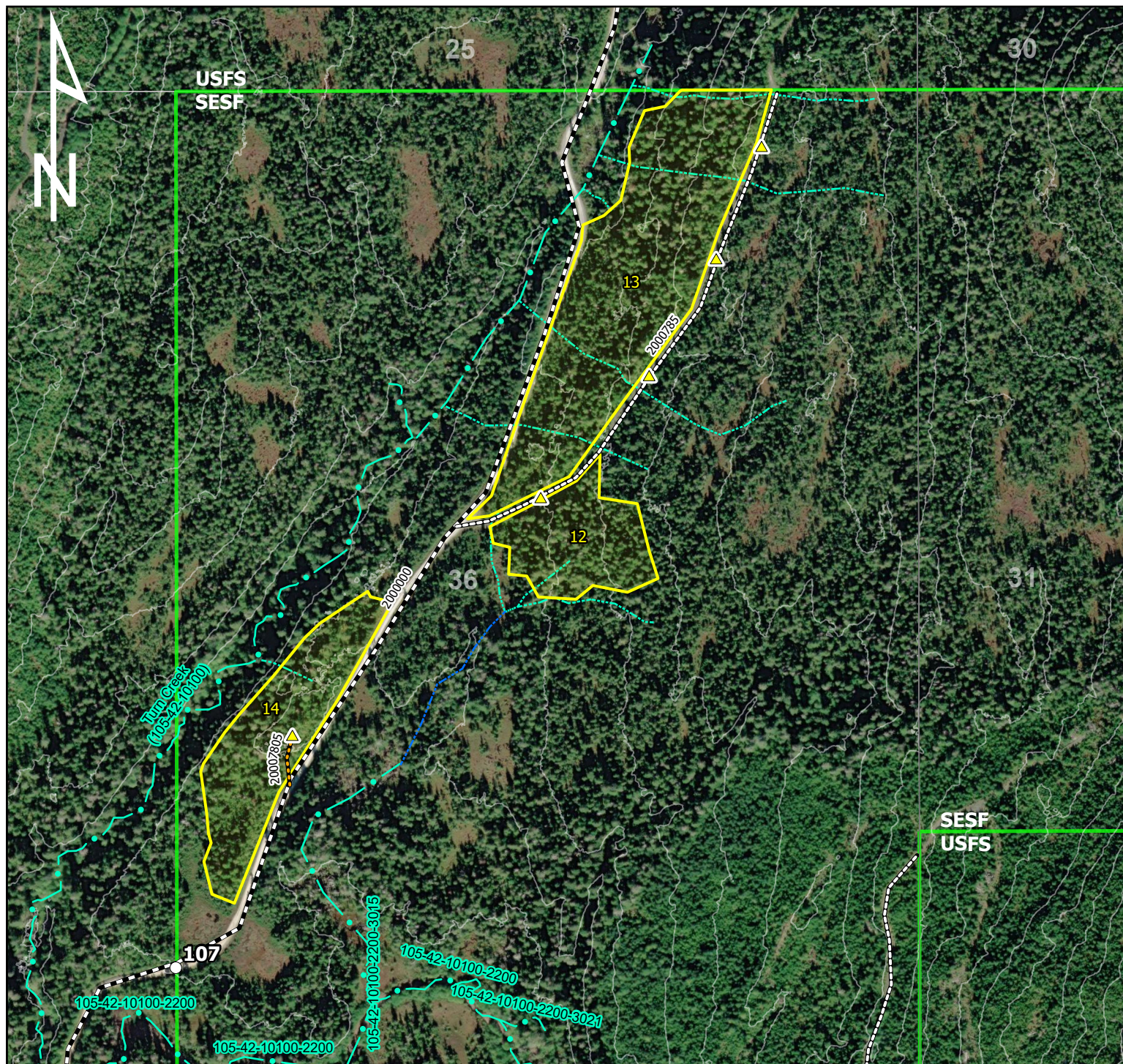


Vicinity Map 1 IN = 3 miles

Legend		
Proposed Norte FLUP, SSE-1391-3	Southeast State Forest (SESF)	Active Road
Active Timber Sale	Anadromous Stream	Inactive Road
El Capitan Subunit 2	Tributary to Anadromous >12%	Proposed Road
Wildlife Corridor	Tributary to Anadromous <12%	Milepost
		PLSS
		Townships - Unclipped

APPENDIX A1 SSE-1391-3 ODYSSEY/NORTE FLUP, AREA MAP





0 250 500 1,000 Feet
Sale Map 1 IN = 500 FT

T65S/T66S R78E, Section(s) 1, 36
Copper River Meridian

Contours: 40 FT
Source: USFS, 2018

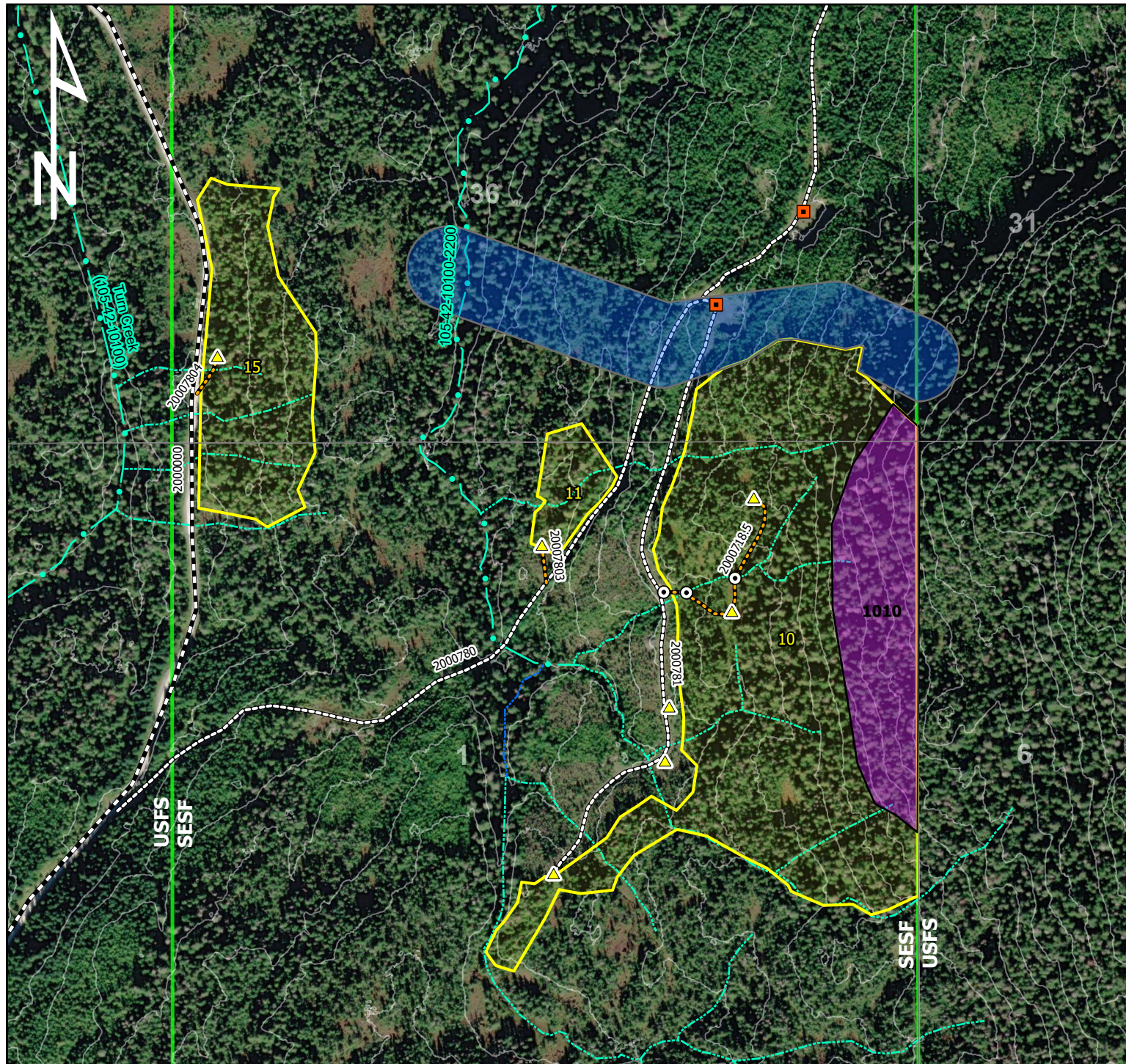


Vicinity Map 1 IN = 3 miles

Legend	
	Proposed Norte FLUP, SSE-1391-3
	Cable Setting
	Southeast State Forest (SESF)
	Wildlife Corridor
	Anadromous Stream
	Tributary to Anadromous <12%
	Tributary to Anadromous >12%
	Active Road
	Inactive Road
	Proposed Road
	Milepost
	Existing Rock Pit
	Landing

APPENDIX A2 SSE-1391-3 ODYSSEY/NORTE FLUP, MAP 1

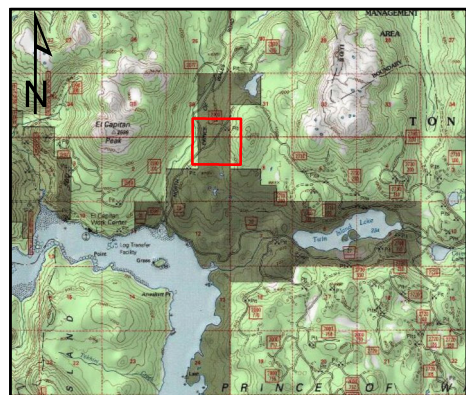




0 250 500 1,000 Feet
Sale Map 1 IN = 500 FT

T65S/T66S R78E, Section(s) 1, 36
Copper River Meridian

Contours: 40 FT
Source: USFS, 2018



Vicinity Map 1 IN = 3 miles

Legend	
Proposed Norte FLUP, SSE-1391-3	Tributary to Anadromous >12%
Cable Setting	Active Road
Southeast State Forest (SESF)	Inactive Road
Wildlife Corridor	Proposed Road
Anadromous Stream	Drainage Structure
Tributary to Anadromous <12%	Milepost
	Existing Rock Pit
	Landing

APPENDIX A2 SSE-1391-3 ODYSSEY/NORTE FLUP, MAP 2



Appendix B: Supporting Information

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

Alaska Forest Practices and Regulations.

<http://forestry.alaska.gov/forestpractices>

Forest Road Standards.

http://forestry.alaska.gov/Assets/pdfs/resources/forest_road_standard_design_20151231.pdf

Appendix C: Appeal Statutes and Regulations

(Reserved)

Appendix D: DRAFT FLUP Public Comment

(Reserved)