

**STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
SOUTHEAST AREA OFFICE**

**PUBLIC REVIEW
FIVE-YEAR SCHEDULE OF TIMBER SALES**

The Alaska Department of Natural Resources, Division of Forestry 2018-2022 Preliminary Five-Year Schedule of Timber Sales for the Southern Southeast Area is available for public review. Per AS 38.05.113 this is a scoping document that outlines the proposed timber sale activity to be undertaken on State land over the next five years. The Five-Year Schedule is not a decision document.

The public is invited to comment on any aspect of the Five-Year Schedule of Timber Sales. Comments should be mailed to the Alaska Division of Forestry and must be received by the close of business at the Division of Forestry's office no later than **March 15, 2018** to be included as comment in the adopted schedule. This document can be viewed at the Area Office in Ketchikan, the public libraries in Craig, Ketchikan, Petersburg and Wrangell, the State of Alaska's on-line public notice website <https://aws.state.ak.us/OnlinePublicNotices/Notices/View.aspx?id=188764> as well as the DOF's website <http://forestry.alaska.gov/timber/ketchikan.htm#fiveyear>.

After public comment has been received and reviewed, the Division of Forestry may proceed with planning the proposed timber sales and associated developments. When each sale is prepared and ready for review, notice of the proposed decision and the opportunity for public comment will be given for that specific timber sale, as is required under state statutes and regulations.

FOR MORE INFORMATION OR TO SUBMIT COMMENTS CONTACT:

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The State of Alaska, Department of Natural Resources, Division of Forestry Complies with Title II of the American with Disabilities Act of 1990. Individuals with disabilities who may need auxiliary aids, services, or special modifications to participate in this review may contact the number above.



DIVISION OF FORESTRY SOUTHERN SOUTHEAST AREA

**FIVE-YEAR SCHEDULE
OF
TIMBER SALES
CALENDAR YEARS 2018 THROUGH 2022**

Abbreviations

ADEC	Alaska Department of Environmental Conservation
ADF&G	Alaska Department of Fish and Game
ADF&G-DWC	Alaska Department of Fish and Game, Division of Wildlife Conservation
ADNR	Alaska Department of Natural Resources
AMHT	Alaska Mental Health Trust Authority
BIF	Best Interest Finding
DMLW	Division of Mining, Land and Water
DOF	Division of Forestry
FLUP	Forest Land Use Plan
FRPA	Alaska Forest Resources and Practices Act
FYSTS	Five-year Schedule of Timber Sales
MBF	Thousand board feet
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
SHPO	State Historic Preservation Office
UA	University of Alaska
USFS	United States Forest Service

Purpose of the Five-Year Schedule of Timber Sales

This Five-Year Schedule of Timber Sales (FYSTS) provides information to State Agencies, commercial and noncommercial organizations, as well as the general public concerning planning and uses of forest resources on the Southeast State Forest (SESF) as well as other State lands found within the Southern Southeast Area for the period January 2018 – December 2022. This FYSTS meets the Alaska Statue (AS 38.05.113) requirements for periodic notification of planned activities, including timber sales, on the SESF as well as other State lands found within the Southern Southeast Area. The Southern Southeast Area encompasses lands from Tracy Arm/Frederick Sound south to Dixon Entrance and Portland Canal.

This FYSTS illustrates decisions made by the Division of Forestry (DOF) with regard to the development of forest resources on the SESF and on other State lands found within the Southern Southeast Area.

This document does not represent harvest activities or harvest levels proposed by the University of Alaska (UA) or the Alaska Mental Health Trust Authority (AMHT). Their respective land offices manage the UA and AMHT lands.

Salvage sales, emergency sales, sales of 160 acres or less, negotiated sales less than 500 thousand board feet (MBF), and personal use permits are exempt from the FYSTS requirements. All other timber sales must be included in one of the two five-year schedules preceding the sale (AS 38.05.113(b)). To give the public a responsible representation of Department of Natural Resources (DNR) activities, the five-year schedule will also include, whenever practical:

1. All sales less than 160 acres that require a Forest Land Use Plan (FLUP).
2. Salvage sales and areas of contiguous small sale activity on at least one FYSTS preceding the sale unless waiting on the schedule will:
 - a. cause substantial losses of economic value on salvage sales under AS 38.05.117, or,
 - b. for sales less than 160 acres, preclude a local economic enterprise or forest management project that is in the State's best interest.

The Southern Southeast Area Office of the DOF bases the FYST Sales on lands that are available for timber harvest within the SESF, and on lands identified in the Prince of Wales Island Area Plan, the Prince of Wales Island Area Plan Amendment and the Central/Southern Southeast Area Plan as being available for timber harvest. The Department of Natural Resources (DNR), Division of Mining, Land and Water (DMLW) develops area plans to designate appropriate uses for state land, classify the land accordingly, and establish guidelines for their use based on the multiple use principal. These plans determine where timber harvest is an allowed use and what other uses must be considered when designing and implementing sales. Subsequent land use decisions must be consistent with the area plans.

The areas targeted for timber harvest and development are quantified in this FYSTS based on aerial photo inventory. This is augmented by limited ground reconnaissance and historical knowledge accumulated by personnel working in the area. To meet the State mandate of sustained yield according to AS 38.04.910, the DOF has taken a conservative approach to developing the annual allowable cut. The DOF manages the annual allowable cut on a decadal basis and will not exceed its allowable annual cut as averaged on a ten-year basis.

All State timber sales must comply with the Alaska Forest Resources and Practices Act and Regulations (FRPA); and the Alaska Land Act and Regulations. Currently, all State timber sales must adhere to area wide land management policies for their respective management unit (Chapters 2 & 3) of the Prince of Wales Island Area Plan, the Prince of Wales Island Area Plan Amendment, or the Central/Southern Southeast Area Plan or the Southeast State Forest Management Plan for lands found within the SESF.

All commercial timber sales that exceed 500 MBF will have a Best Interest Finding (BIF). Additionally, a BIF will be completed on any timber sale that is a negotiated under AS 38.05.118 or AS 38.05.123 and is under 500 MBF in size. A BIF is the decision document that:

- Establishes the overall area within which the timber sale may occur,
- Determines the amount of timber that will be offered for sale and the duration of that sale,
- Sets the overall harvest and reforestation strategy for the sale area,
- Determines whether the sale proposal complies with the Constitutional requirement to manage for sustained yield by evaluating the amount of timber in the sale and the annual allowable cut for the affected area,
- Selects the appropriate method of sale (i.e., competitive or negotiated sale), and
- Determines the appraisal method that will be used to determine sale price

The BIF will go through a preliminary decision prior to adoption. This preliminary decision will have both public and agency review and the DOF will review comments, make changes as appropriate to this preliminary decision prior to adoption of the BIF. The adopted BIF may be appealed in accordance with 11 AAC 02 by any person affected by the decision that provided timely written comment or public hearing testimony on the preliminary decision.

The Division of Forestry may negotiate small timber sales under 500 MBF (AS 38.05.115) without a BIF while complying with regulations for these small sales as established in 11 AAC 71.045. Small mill operators have expressed an interest in such sales because they fit their mill capacity needs and are within their economic range. The Southern Southeast Area DOF will layout small sales as ground conditions and sale economics allow. The Division of Forestry will strive to accommodate supply needs for as many operational small mills as possible while staying within our workforce and budget constraints.

Prior to authorizing harvest of timber on any area greater than 10 acres, the DOF must adopt a site-specific Forest Land Use Plan (FLUP) for the harvest area. The DOF will prepare FLUPs for

harvest areas within the overall sale area covered by the BIF. FLUPs specify the site, size, timing and harvest methods for harvest unit(s) within the sale area. FLUPs also address site-specific requirements for access construction and maintenance, reforestation and multiple use management. FLUP's will be based on additional fieldwork, agency and community consultation, and site-specific analysis by the DOF, and will be subject to public and agency review.

Following adoption of the BIF and the FLUP, the DOF will offer the timber sale by competitive means (AS 38.05.120) or negotiating sales (AS. 38.05.118 and AS 38.05.123) with purchasers. Timber sale contracts will include stipulations to ensure compliance with the BIF, FLUP, FRPA and other statutory requirements.

Subsequent to contracting these timber sales, the DOF will administrate the sales and conduct field inspections to ensure compliance with BIF, FLUP, timber sale contract and applicable laws including the FRPA.

Timber Sale Land Base

The State land base in Southern Southeast Alaska includes the major islands of Mitkof, Kupreanof, Kuiu, Wrangell, Prince of Wales and Revillagigedo, and the surrounding smaller islands south of Fredrick Sound. In addition, the land base includes the mainland from Tracy Arm to Hyder. The Division of Forestry operates its timber sale program on two types of land classification in southern southeast Alaska; General Use (GU) lands and SESF lands. The General Use land has been designated in the Areas Plans as being appropriate for timber harvest along with other multiple use activities. GU lands within their respective Area Plans may have harvest restrictions on a site-specific basis. These restrictions can be found within the Area Plans. The Area Plans designate several different uses of land in addition to GU such as Habitat, Settlement, Recreation and Water Resource Lands.

Outside the Division of Forestry's timber sale program, the division manages timber resources on State Lands not designated as GU lands or within the SESF. The Division of Forestry in this case is only the timber manager and the land is managed by its respective managing State agency. These lands are not considered a part of the timber sale land base nor is the volume harvested considered in the annual allowable cut. Timber harvest on lands designated as Settlement is considered appropriate, "if intended to support the costs or design of subdivision activity". (POWIAP, pg. 2-22) Over the next five-year period, the DOF anticipates working with DMLW to facilitate the development of roaded subdivisions in southern southeast.

In 2010 and 2011, the Legislature established the SESF. The State's third and newest forest includes 48,472 acres of land located in southern southeast Alaska that originally was GU designated lands. Many of the Forest's 33 parcels are on Prince of Wales Island. Other parcels are located on Gravina, Heceta, Kosciusko, Revillagigedo, and Tuxekan islands. The remaining parcels are located on the mainland.

By reserving the land ownership and designating it as State Forest lands, the Legislature defined the management intent of the parcels. While GU classified land allows for timber harvesting and

other forestry activities, the State Forest designation focuses the long-term use of the land to providing timber and other forest resources. The primary purpose of SESF “is timber management that provides for production, utilization, and replenishment of timber resources while allowing other beneficial uses of public land and resources.” (AS 41.17.200) The Division of Forestry has and will invest in an active manner to achieve the use of these forest resources. Examples of this investment include construction of roads and other infrastructure; and forest management actions such as pre-commercial thinning to improve tree growth and wildlife habitat.

The dominant public landowner in the area is the United States Forest Service (USFS). The dominant private landowners are native village corporations including Shaan-Seet Corporation, Kootznoowoo Corporation, Klukwan, Klawock-Heenya Corporation, Kavilco, Kake Tribal Corporation, Haida Corporation, and Cape Fox Corporation. The regional native corporation is Sealaska Corporation.

Management Intent of the DOF Timber Sale Program

The Division of Forestry’s management intent for Southern Southeast Area is to provide raw material for the local timber industry while maintaining the sustained yield of renewable resources. The intent of the timber sale program is to help support the wood product businesses in Alaska’s southeastern communities. At the present time, most negotiated State timber sales in Southern Southeast Alaska require primary manufacture in the State, with emphasis on producing value-added and high value-added products. The percentage of required in-state manufacturing varies by timber sale. Resource protection, road construction costs, transportation costs, sale location, sale size, timber species and the world economy are all influences that affect the ability of a timber sale purchaser to process timber locally. The State will pursue processing as much of the timber locally as possible while maintaining a focus on delivering economically operable timber sales to local manufactories.

It is the Division of Forestry’s intent to offer the annual allowable cut for southern southeast on a yearly basis while complying with the FRPA and Regulations; the Alaska Land Act and Regulations, management guidelines from Area Plans and the SESF Management Plan. State timber sales will be targeted to offer opportunity to as many local processors as possible. The Division of Forestry also offers timber for sale by competitive bid under AS 38.05.120 to the highest qualified bidder. Timber volume sold under this authority is available for round log export.

Timber Harvest Methodology

The majority of the timber harvest in the Southern Southeast Area will be by the clear-cut method. The Division feels that clear cutting is an effective and safe silviculture tool to use, given the patchwork of varying land uses allowed on State land by the existing Area Plans. Where economically practical with respect to a perceived need for specific species or type of timber, a selective harvest will be considered and designed.

The Division of Forestry is required to manage its' timber harvest on a sustained yield basis (AS 38.05.065(b) (1)). "Sustained Yield" means the "achievement and maintenance in perpetuity of an annual or regular periodic output of the various renewable resources of the State land consistent with multiple use" (AS 38.04.910). The Division's policy is to define "regular periodic output" as output over a ten-year period. Based on proposed sales and 2007-2017 harvest data, sales through 2017 were within the "sustained yield" management objective. When the total annual volumes listed in this FYSTS exceed the allowable cut on a yearly basis; it is done for planning purposes and to allow leeway within the DOF's timber sales program to react to unknown project constraints and market fluctuations.

The annual allowable cut calculation is determined by using the area regulation method, a method that best utilizes existing forest stand information. The area regulation method involves determining the net-forested acres available for harvest and dividing that number by the rotation period. The rotation period is the time it takes to grow a commercial stand of trees. A 100-year rotation has been the established standard for Southeast and is currently being used by the Division of Forestry. This rotation age could be adjusted in the future as more information on growth patterns of even-aged timber stands become available. Initial studies indicate that a rotation age as low as 60 to 80 years may be feasible on managed lands in Southern Southeast Alaska.

The Area Plans and the SESF Management Plan are the governing source for gross available acreage. The Division of Forestry has estimated that within the area plans there is estimated 24,956 acres on GU lands that can be considered for timber harvest. The SESF has an estimated 48,472 acres that can be considered for timber harvest. As a result of this a gross total of 73,428 acres can be considered for timber harvest. The gross total acreage is further refined through reductions in acreage for such things as vegetative cover that is capable of growing commercial timber, known resident high value and anadromous stream retention areas, exclusion zones listed in the area plans, and coastal buffers. This further refinement of acreage is called the operable timber base (OTB) and as a result of these refinements the DOF estimates the OTB to be 46,673 acres. The Division will continue to adjust and refine the OTB acreage based on fieldwork dependent upon staff availability and travel funds. When the total OTB acreage (46,673 acres) is divided by the 100-year rotation period, an annual allowable cut of 467 acres is derived. Based on DOF experience with the land and the best forest stand information, an average volume of 26 MBF per acre was applied yielding an allowable cut of 12,135 MBF per year.

Narrative Summary of Five-Year Schedule Activities

This schedule includes sale area maps for all potential sales over 10 acres in size for CY 2018-CY 2022. Due to a variety of reasons, including budget constraints, lack of personnel, sale program direction and market uncertainties, most of the sales in the last three years of this schedule are conceptual at this time. Photo layout and ground reconnaissance will begin as time and budgets allow.

Annual harvest volumes for this Five-Year Schedule of Timber Sales are higher than the annual allowable cut on a yearly basis. This is done for planning purposes to allow leeway in DOF timber sales programs to adjust to unknown project constraints or market fluctuations. Under no condition will the annual allowable cut be exceeded over a ten-year period.

Right-of-way sales, blowdown sales and sales less than ten acres in size are not generally located on the maps for this FYSTS. Small sales will be located throughout Southern Southeast Alaska. Several small sales totaling in volume of approximately 2,000 MBF in timber will be offered for each calendar year to the extent accessible timber and market allow.

2018 Calendar Year

Bostwick Area

OLD GROWTH ACRES: 580 YOUNG GROWTH ACRES: 0 ROAD MILES: 3.0

Within this area is an estimated volume of approximately 8,000 MBF on 570 acres. The Bostwick area is situated on Gravina Island west of the Ketchikan International Airport. Part of this area consists of the reoffer of 38 acres of the Bostwick #1 timber sale which was not completed under the original contract in 2007. In order to access the area 3.0 miles of road will be constructed with the need to cross the east fork of Bostwick Creek. The DOF will work with the ADF&G, Habitat Division for bridge placement across Bostwick Creek. The sale area may involve the use of both conventional and helicopter harvest methods. The entire proposed operation at Bostwick is within the SESF.

North Hollis Area

OLD GROWTH ACRES: 230 YOUNG GROWTH ACRES: 0 ROAD MILES: 3.3

This 5,000 MBF timber sale is located on Prince of Wales Island to the north of the community of Hollis. The area encompasses 230 acres and is currently under contract with active operations. The harvest is on lands designated as General Use in the POW Island Area Plan.

North Thorne Bay Area

OLD GROWTH ACRES: 300 YOUNG GROWTH ACRES: 0 ROAD MILES: 3.5

Located northeast of the City of Thorne Bay on Prince of Wales Island, this sale area consists of three timber stands within the SESF. The larger of the three stands is south of the harvested North Thorne Bay #3 timber sale and its road access is an extension of the existing state forest road system; an estimated 4,000 MBF is proposed to be harvested within this stand. The other two stands are in the northern part of the tract and contain an estimated 1,800 MBF. The DMLW has also proposed to harvest south of the SESF on lands designated as Settlement in Sections 21, 26, 27, and 34 and 35 in coordination with future subdivision actions.

Vallenar Area

OLD GROWTH ACRES: 300 YOUNG GROWTH ACRES: 300

Vallenar Bay is located on Gravina Island near Ketchikan, Alaska. The volume to be offered totals approximately 12,000 MBF; all on SESF land. Access was created by the DOF in 2017 to the area by construction of a forest road from the Lewis Reef area to the existing logging road on the southeast side of Vallenar Bay. Depending on market conditions, the DOF would sell the timber as one or several sales. Due the isolated nature of parts of the area, the sale may involve the use of both conventional and helicopter harvest methods.

2019 Calendar Year

Heceta Area

OLD GROWTH ACRES: 145 YOUNG GROWTH ACRES: 80 ROAD MILES: 2.5

Based on field layout an estimated 5,000 MBF of timber will be made available on Heceta Island in two units, Heceta East and Heceta West. Harvest with this operation will be on lands in the SESF and lands designated as General Use. The units have a mix of young growth and residual old growth. The SHPO has visited the area and their recommendations have been incorporated into the sale design. The ADF&G has conducted stream inspections to verify extent of anadromous habitat. Coordination with the DMLW will take place during the FLUP planning process to ensure that requirements of Chapter 3, Subunit 10a of the Prince of Wales Island Area Plan are met.

Kosciusko Island Area

OLD GROWTH ACRES: 220 YOUNG GROWTH ACRES: 500 ROAD MILES: 5.0

Based on reconnaissance on 720 acres, an estimated 14,000 MBF of timber will be made available within the Kosciusko area. This area may be sold in one or more sales over several years. All the proposed operations are within the SESF.

2020 Calendar Year

El Capitan Passage Area

OLD GROWTH ACRES: 1,700 YOUNG GROWTH ACRES: 0 ROAD MILES: 5.0

The El Capitan area is located on the north end of Prince of Wales Island. A n estimated 17,000 MBF of old growth timber has been identified on 1,700 acres. Approximately 5.0 miles of new road will be required. Harvest for this operation will occur on SESF lands. The DMLW is currently considering a subdivision within the vicinity of El Capitan which may be incorporated into the sale design. The harvest within the Settlement lands will only occur in coordination with the DMLW and if the requirements of chapter 2 of the Prince of Wales Island Area Plan are met. Extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP.

Whale Pass Area

OLD GROWTH ACRES: 441 YOUNG GROWTH ACRES: 0 ROAD MILES: 1.0

This potential harvest area is adjacent to the community of Whale Pass on Prince of Wales Island. This area is expected to produce 6,600 MBF on 440 acres and will require approximately 2.0 miles of road construction. The sale area may involve the use of both conventional and helicopter harvest methods. As conceptually drawn, 390 acres of this

operation are on the SESF and 51 acres are on land designated as General Use. DMLW is currently considering a subdivision within the vicinity of Whale Pass which may be incorporated into the sale design. The harvest within the Settlement lands will only occur in coordination with the DMLW and if the requirements of Chapter 2 of the Prince of Wales Island Area Plan are met. The SHPO has previously requested to survey the timber sale area as part of the planning process.

2021 Calendar Year

Control Lake Area

OLD GROWTH ACRES: 170 YOUNG GROWTH ACRES: 0

Located on Prince of Wales Island near Control Lake and the junction of Highways 925 and 929, this area consists of eight harvest areas which will be sold in either one or multiple sales. The harvest area totals approximately 170 acres containing an estimated 3,400 MBF of timber. Harvest operations will likely require the construction of 1.4 miles of road for access. Approximately half of the harvest area is within the SESF, the other is on lands designated as General Use.

Naukati Area

OLD GROWTH ACRES: 162 YOUNG GROWTH ACRES: 0

Located on Prince of Wales Island near the community of Naukati, this area consists of three harvest areas which will be sold in one or more sales. The harvest areas contain an estimated 3,700 MBF of timber and will likely need the construction of short spur roads into each unit. Of the 162 acres, 103 acres are within the SESF, 59 acres are on lands designated as General Use. DMLW is currently considering a subdivision within the vicinity of Kaikli Cove and Little Naukati Bay. Harvest activities may occur relating to this development. The harvest within the Settlement lands will only occur in coordination with the DMLW and if the requirements of Chapter 2 of the Prince of Wales Island Area Plan are met. The extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP.

Port Dolores Area

OLD GROWTH ACRES: 1,020 YOUNG GROWTH ACRES: 89 Road: 5.0

Located on the north coast of Suemez Island off the west coast of Prince of Wales Island, this harvest area is dependent on crossing USFS land with 1,500 feet of road. Timber would most likely be trucked to Port Refugio for transfer to barge or raft. An estimated 12,200 MBF of old growth and an estimated 3,800 MBF of second growth could be harvested within this sale area. Of the 1,110 acres, 93 acres are found on lands designated as General Use, the balance is located on SESF land. The extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP. The SHPO has previously requested to survey the timber sale area as needed during the sale design.

2022 Calendar Year

Earl West Cove Area

OLD GROWTH ACRES: 700 YOUNG GROWTH ACRES: 0 Road 5.0 miles

Earl West Cove is located on the east shore of Wrangell Island. An estimated total volume of 12,500 MBF is proposed for harvest on approximately 700 acres on SESF land. The ADF&G has conducted stream inspections to verify extent of anadromous habitat.

Kitkun Bay Area

OLD GROWTH ACRES: 1,051 YOUNG GROWTH ACRES: 0

Kitkun Bay is located within Cholmondeley Sound on the southeast side of Prince of Wales Island. This harvest area potentially covers an area of approximately 1,050 acres. The DOF proposes clear-cut harvest as well as selective harvest in the area. The majority of the selectively harvested wood would be flown to barges located on the north shore of Kitkun Bay. Of the 1,051 acres, 233 acres are within the SESF and the balance is on General Use lands. Approximately 17,700 MBF is estimated to be in the sale area. The extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP. The SHPO has previously requested to survey the timber sale area as part of the planning process.

George Inlet Area

OLD GROWTH ACRES: 316 YOUNG GROWTH ACRES: 0

George Inlet is located on Revillagigedo Island. Development of this timber sale is dependent on the Alaska Department of Transportation and Public Facilities completing the Shelter Cove Road between the Leask Lake area and the Shelter Cove area. The proposed sale area consists of 316 acres containing an estimated 6,300 MBF of timber. The construction of an additional 1.8 miles of spur road may be necessary to access the stands within the area. The SESF contains 103 acres of this proposed operation and 213 acres are on land designated as General Use. The DMLW is also considering a subdivision within the vicinity of Leask Cove and harvest activities may support this activity. The harvest within the Settlement lands will only occur in coordination with the DMLW and if the requirements of Chapter 2 of the Central/Southern Southeast Area Plan are met. The extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP. The SHPO has previously requested to survey the timber sale area as part of the planning process.

Little Coal Bay Area

OLD GROWTH ACRES: 1000 YOUNG GROWTH ACRES: 0

The Little Coal Bay Area is adjacent to Kasaan Bay, west of Baker Point. The proposed operation at Little Coal Bay is on lands designated as General Use. The DMLW is currently considering a subdivision within the vicinity of Little Coal Bay and harvest activities may occur relating to this development. The harvest within the Settlement lands will only occur in coordination with the DMLW and if the requirements of Chapter 2 of the Prince of Wales Island Area Plan are met. This area is composed of approximately 1,000 acres with an estimated volume of 5,200 MBF. This area is proposed to be harvested with a mix of both helicopter and conventional shovel logging systems using clear-cut and selective cut harvest methods. The extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP. The SHPO has previously requested to survey the timber sale area as part of the planning process.

Mitkof Island Area

OLD GROWTH ACRES: 210 YOUNG GROWTH ACRES: 0

Located on Mitkof Island, southeast of the city of Petersburg on SESF land. Approximately 4,000 MBF of timber is proposed for harvesting in one to four sales.

Thomas Bay Area

OLD GROWTH ACRES: 183 YOUNG GROWTH ACRES: 1530

The sale area is located at Thomas Bay northeast of Petersburg, Alaska and is comprised of both old growth and second growth stands. The total estimated volume to be harvested is 20,200 MBF on 1,713 acres, of which 4,900 MBF is old growth and 15,300 MBF is second growth. Preliminary planning indicates 3.7 miles of road would require reconstruction and approximately 1.7 miles of new road would need to be constructed. All harvesting would be on lands designated as General Use and subject to the requirements of the Central/Southern Southeast Area Plan. The extent of anadromous habitat will be determined in cooperation with ADF&G during the development of the BIF and FLUP.

Table 1:

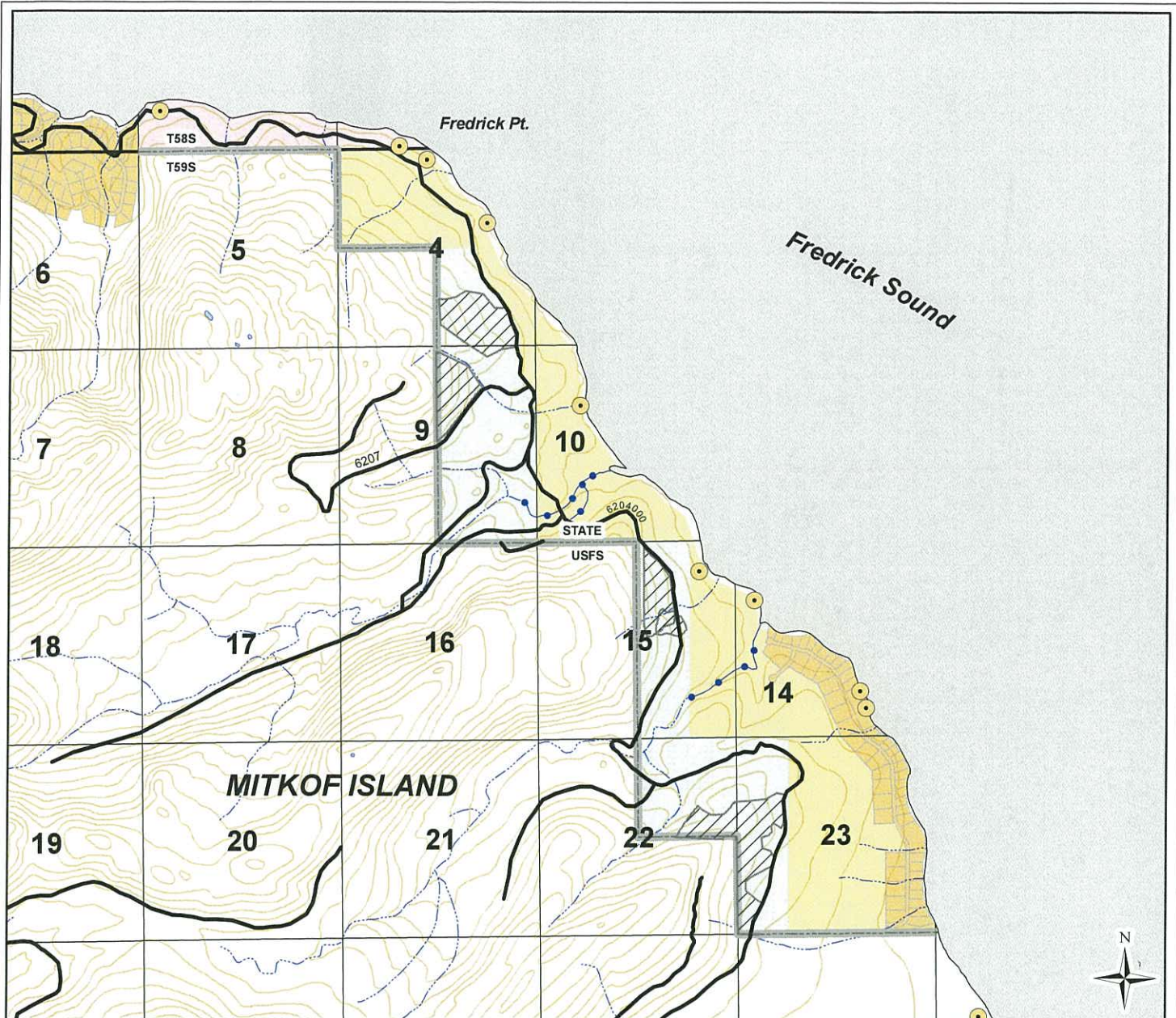
Southern Southeast Alaska
Five-Year Schedule of Timber Harvests
CY 2018-2022

<u>Calendar Year</u>	<u>Timber Sale Name</u>	<u>Estimated Volume (MBF)</u>
2018	Bostwick Area	8,000
	North Hollis Area	5,000
	North Thorne Bay Area	5,800
	Vallenar Area	13,000
	Small Sales	<u>2,000</u>
	Subtotal	33,800
2019	Heceta Area	5,000
	Kosciusko Island Area	14,000
	Small Sales	<u>2,000</u>
	Subtotal	21,000
2020	El Capitan Area	17,000
	Whale Pass Area	6,600
	Small Sales	<u>2,000</u>
	Subtotal	25,600
2021	Control Lake Area	3,400
	Naukati Area	3,700
	Port Delores Area	16,000
	Small Sales	<u>2,000</u>
	Subtotal	25,100
2022	Earl West Area	12,500
	George Inlet Area	6,300
	Kitkun Bay Area	17,700
	Little Coal Bay Area	5,200
	Mitkof Island Area	4,000
	Thomas Bay Area	20,200
	Small Sales	<u>2,000</u>
	Subtotal	67,900

Table 2:

Southern Southeast Alaska
Five-Year Schedule of Timber Sales
List of Supporting Maps

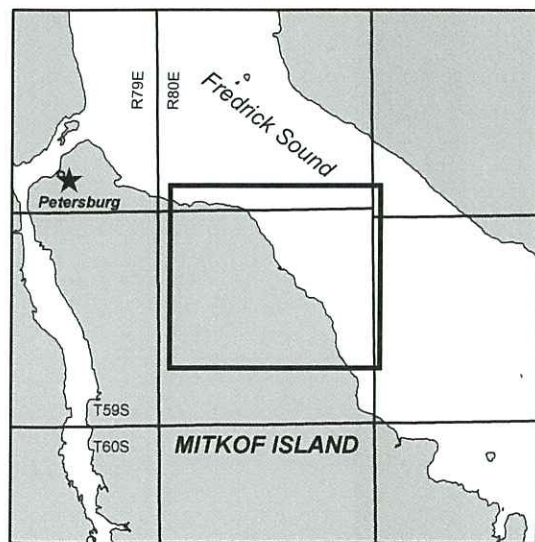
Bostwick Area
Control Lake Area
Earl West Area
El Capitan Passage Area
George Inlet Area
Heceta Island Area
Kitkun Bay Area
Kosciusko Island Area
Little Coal Bay Area
Mitkof Island Area
Naukati Area
North Hollis Area
North Thorne Bay Area
Port Delores Area
Thomas Bay Area
Vallenar Bay Area
Whale Pass Area



0 2,000 4,000 6,000 8,000 10,000 Feet

1 inch = 4,000 feet

Contour Interval = 100 Feet



1 in = 5.2 miles

Vicinity Map

(C.R.M.)



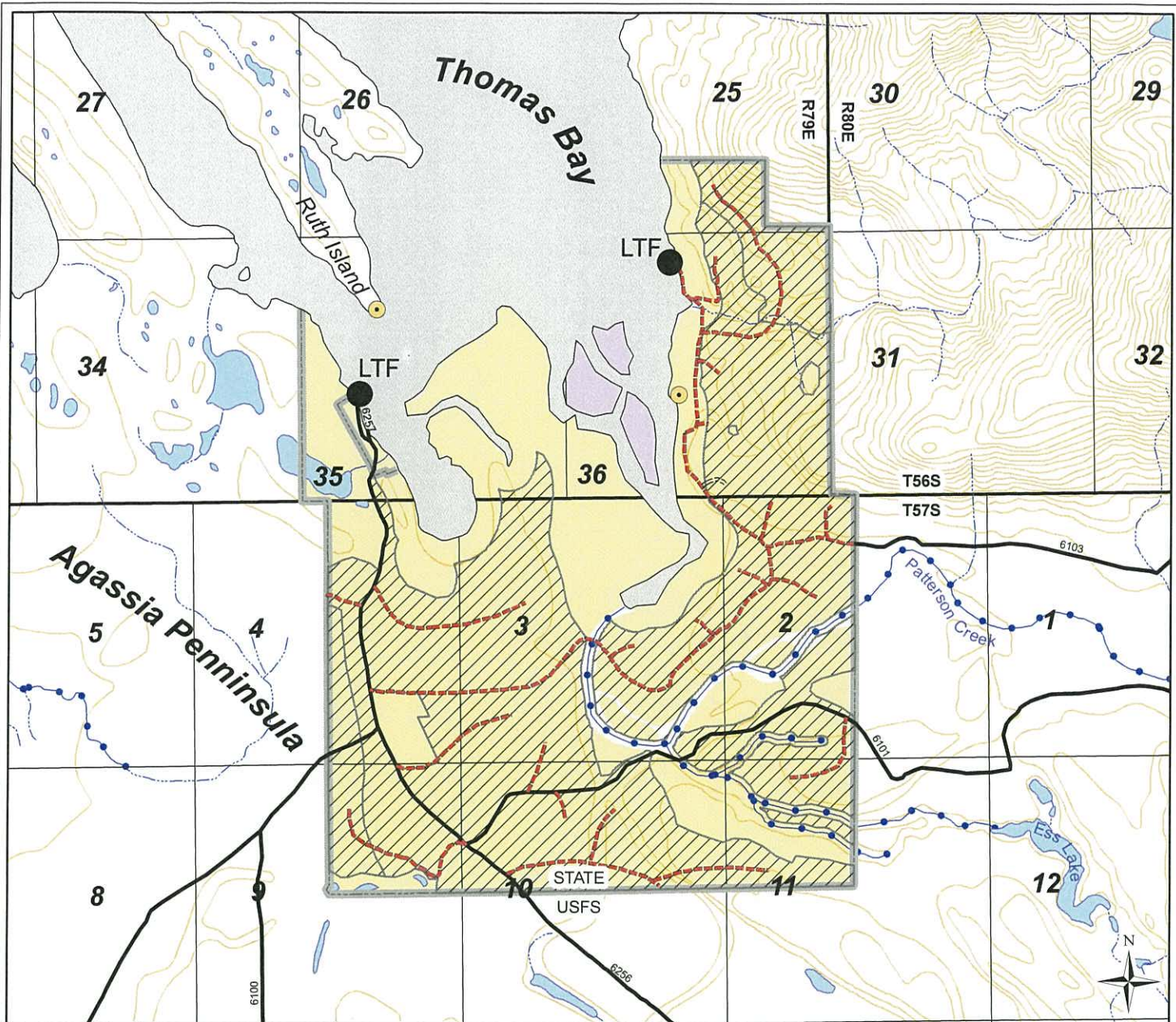
MITKOF ISLAND AREA FIVE YEAR SCHEDULE OF TIMBER SALES CALENDER YEARS 2018-2022



DIVISION OF FORESTRY

Date: 2/12/2018

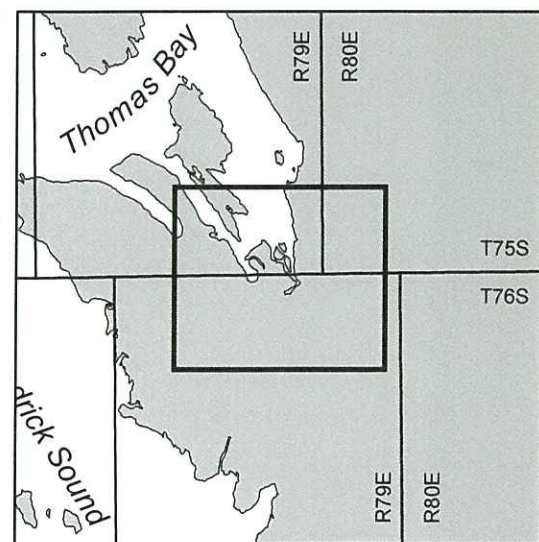
JT



0 2,000 4,000 6,000 8,000 10,000 Feet

1 inch = 3,000 feet

Contour Interval = 100 Feet



1 in = 3.9 miles

Vicinity Map

(C.R.M.)



THOMAS BAY AREA FIVE YEAR SCHEDULE OF TIMBER SALES CALENDER YEARS 2018-2022



DIVISION OF FORESTRY

Date: 2/12/2018

JT