# Annual Report to the Board of Forestry: 2023 Forest Practices Act Effectiveness



## Department of Natural Resources Division of Forestry & Fire Protection

February 2024

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## DNR Division of Forestry & Fire Protection Annual Report to the Board of Forestry: 2023 Forest Practices Act Effectiveness February 2024

#### I. OVERVIEW

The Department of Natural Resources (DNR) Division of Forestry & Fire Protection (DOF) is pleased to submit its calendar year 2023 annual report on the Forest Resources and Practices Act (FRPA) and regulations to the Board of Forestry. DOF is the lead agency for implementation of the Forest Resources and Practices Act. Primary activities include coordinating interagency review of Detailed Plans of Operation (DPOs) for activities on private and other (non-DNR) public lands; field inspections, implementation monitoring, and enforcement actions on these lands; and incorporating the standards of the Act and regulations into state timber sales. Forest practices related work on federal land is conducted by the Alaska Department of Environmental Conservation (DEC) and the Alaska Department of Fish and Game (ADF&G) Habitat Section based on their authorities for water quality and fish habitat protection.

#### Notable activities, conditions, and trends.

- The State Forest Practices program budget was static this year, and the Governor's FY24 (July 2023 June 2024) budget for forest practices remains level. However, three new forester positions and one equipment operator were added to the Division's budget for FY23 (July 2022 June 2023). (See section IV on page 7 for more details).
- In 2023, DOF received and reviewed 20 Detailed Plans of Operation notifications (DPOs) for commercial timber harvest related activities, eight new reforestation/timber stand improvement DPOs, and 35 DPO renewals for operations on private and other public (non-DNR) lands.
- Compliance monitoring scores remained steady in Region I and increased in Regions II and III in 2023. With the highest score being 5.0, compliance monitoring scores in Region I averaged 4.2, Region II averaged 4.8, and Region III averaged 4.7.
- DOF sold 28 individual sales representing 14.9 million board feet in FY2023, an increase from last year. Over the past 10 years, the division has sold 157 million board feet of timber. In most locations, the division is the sole provider of timber to the forest products sector and in Southeast Alaska plays a key role in maintaining the current industry. Additionally, the division sold approximately 1,848 cords of personal use firewood via 403 permits, issued mostly on-line. This is slightly less firewood than was sold last year.
- DOF has received \$17 million in CIP funds over the last four years for hazardous fuels removal. The Division has added a fuels program coordinator and two regional fuels foresters to its staff. Additionally, the Division is building capacity at the Area offices by hiring Fuels Assistant Fire Management Officers. The Division has been working to plan and complete fuel breaks in communities around Alaska, and to hire contractors and execute government-to-government contracts to implement the program.
- On August 30, 2023, State law was amended to allow for a Local Use Lumber Program. DOF immediately began building out this program, which included collaborating with the University Cooperative Extension to hire a Forest Products Specialist; working with municipalities, housing

authorities and funding agencies to allow for the use of locally produced lumber; and developing the lumber grading handbook and air-drying best practices guide.

- DOF continued four types of cooperative efforts with federal land management agencies.
  - 1. Forest Inventory and Analysis (FIA) in Interior Alaska.
  - 2. A Challenge Cost Share Agreement to continue work on the transition to young growth,
    - a. Continuing the Young Growth Working Forest Analysis
    - b. Continuing work with the Tongass Transition Collaborative,
    - c. Increasing the membership and effectiveness of the Southeast Alaska All-Landowners Group.
  - 3. Good Neighbor Authority (GNA) agreements to provide forest management services on national forest land.
    - a. Operations on the 29 MMBF young-growth timber sale on Kosciusko Island have concluded. DOF is working with the USFS to close the contract.
    - b. The 16MMBF Vallenar Timber Sale is ongoing.
  - 4. GNA agreements with the BLM.
    - a. Providing community protection from wildland fire originating on BLM-withdrawn military training land: fuel break near Delta Junction
    - b. Developing Community Wildfire Protection Plans for ten Copper River Valley communities.

#### II. FOREST PRACTICES IMPLEMENTATION ON PRIVATE AND OTHER PUBLIC (NON-DNR) LAND

#### A. Summary of forest practices activities

**Notifications and inspections.** In 2023, DOF received and reviewed 20 new timber harvest Detailed Plans of Operation (DPOs), eight new reforestation/timber stand improvement DPOs, and 35 DPO renewals for operations on private and other (non-DNR) public lands. (See Appendix A on page 10, and Figure 1 on page 9).<sup>1</sup> New DPOs covered 4,522 acres and 50 miles of new forest road. Statewide, the division conducted 13 inspections on private and other public lands, 65 inspections on state timber sales, and 13 regeneration surveys on previously harvested DNR managed lands.

For operations on private and other public lands, the number of new DPOs submitted and acreage notified was greater in 2023 than in 2022. The greatest increase in activity occurred on Afognak Island in the Kenai-Kodiak Area. The Mat-Su and Fairbanks area also showed an increase in activity, while Southeast Area showed a decrease in harvest activity.

**Variations.** For the fifth year in a row, there were no requests for variations to harvest timber in riparian retention areas on private and other public (non-DNR) lands.

**Enforcement**. DOF issued one charging document in 2023, related to a harvest of timber within a retention area. (Enforcement actions are summarized in Appendix B.)

<sup>&</sup>lt;sup>1</sup> Note: FRPA data is reported on a calendar year basis because 11 AAC 95.220 requires Region I DPOs to be submitted by calendar year. Data on state forest management (e.g., state timber sale volumes) are reported by fiscal year to be consistent with state budget documents.

#### **B.** Monitoring

Compliance monitoring. DOF monitored for Best Management Practice (BMP) compliance on most FRPA inspections conducted in 2023. The data show solid implementation rates in all regions (see Table 1, below). A rating of 5 means the BMP was consistently and effectively implemented where applicable; a rating of 1 means the BMP was rarely implemented where applicable or was implemented ineffectively. Region I averaged 4.2 out of 5.0 on 529 rated BMPs with 89% of the BMPs scoring 4.0 or greater. Region II averaged 4.8 out of 5.0 on 15 rated BMPs with 100% of the BMPs scoring 4.0 or greater. Region III averaged 4.7 out of 5.0 on 239 rated BMPs with 94% of the BMPs scoring 4.0 or greater. In all regions, the number of scoresheets completed and BMPs rated was considerably higher compared to 2022.

	# Sc	oresheets		Average score	Percentage of all
Region	State	Private/Other Public	# BMP rated	Average score for all BMPs	BMPs rated $\geq 4$
Region I	40	6	529	4.2	89%
Region II	0	4	15	4.8	100%
Region III	25	0	239	4.7	94%
Total	65	10	817	4.4	91%

Table 1. Calendar year 2023 compliance monitoring summary totals

The few BMPs in Region I that required corrective action were primarily related to road drainage, location of roads in riparian areas, and harvesting operations near surface waters. The operators acted quickly to rectify the deficiencies as they were discovered and made progress to fully implement the BMPs in future operations. There were no BMPs which scored below 4.0 in Region II. The BMPs which scored below 4.0 in Region III were mainly related to harvest operations near surface waters.

#### **Effectiveness monitoring**

DOF works with agencies and affected interests to prioritize effectiveness monitoring of the Forest Resources and Practices Act, and related research needs. The interagency Effectiveness Monitoring Working Group, including representatives from DOF, USFS, ADFG, MHT, DEC, NRCS, and two Board of Forestry members, last met in October 2023 and will meet again in 2024 to discuss projects and priorities. The group remains in contact on high priority projects and opportunities for collaboration.

#### **2023 Effectiveness Monitoring Activities and Proposals**

- Road condition surveys: as funding and staff time allow, explore reactivation of road condition survey program, focusing on inactive roads on private land. No action taken during 2023, due to lack of funding and staff time. Lead: DOF, Pat Palkovic.
- Potential regulatory updates to propose to the Board of Forestry ٠
  - Map requirements for DPOs were reviewed in 2023. It was determined that changes to the regulations are not necessary, and agency-raised concerns can be addressed through current regulations and revised DPO form, which is in the final stages of review.
  - Voluntary provisions for young-growth buffers: variable and windproof buffers. No actions reported during October 2023 meeting.

Lead: Greg Albrecht, ADFG, with DOF cooperation (ongoing discussions)

• Fish passage on road from Port Graham to Seldovia. No actions reported during October 2023 meeting. Lead: Kyle Graham, USFWS.

#### C. Reforestation

**Reforestation exemptions.** Operators may request an exemption from FRPA reforestation requirements for harvests composed of significant numbers of dead or dying trees. DOF received and approved two new requests for reforestation exemptions on 305 acres in Region II.

#### **D.** Training

Landowner/operator training. DOF Area and regional staff provide training for landowners and operators that vary from formal classroom presentations to informal "tailgate" sessions during field inspections, to "teaching moments" during telephone conversations and DPO reviews. In 2023, two training sessions were held for DOF staff. One session for Regions II and III staff occurred in Fairbanks and consisted of one day of classroom training along with a half day in the field. The second training session occurred in Anchorage for Regions I and II staff. The training consisted of one day of classroom training, the time of year prevented a field session. Plans are in place for additional staff, agency, and operator training to occur in 2024. In addition, DOF has a series of FRPA training modules on PowerPoint which are accessible through the division's public website. The series has 20 modules that cover: purpose, applicability, DPOs, stream classification, riparian standards, road construction and maintenance, stream crossings, reforestation, timber harvesting, inspections and compliance monitoring, enforcement, mass wasting, prosecution coordination, and hearing officer duties. The DOF public website (http://forestry.alaska.gov/forestpractices) is used by a variety of users with questions about FRPA. The modules for FRPA enforcement, prosecution coordination, and hearing officer training are on the internal Division of Forestry & Fire Protection website, and available only for division employees.

#### **III. RESOURCE MANAGEMENT ACTIVITY ON STATE LAND**

#### A. Statewide summary

**State timber sales.** FY23 timber sale offerings on state land are summarized by area in Table 2 on the following page. In FY23, DOF sold approximately 14.9 million board feet in 28 sales on 924.6 acres of land. The number of sales offered and volume sold in FY23 was a notable increase over that offered in FY22. In FY23 the Southeast Area was able to recruit a forester 2 to assist with timber sale layout and contract administration. The Timber Bridge CIP aided in recruitment through hiring incentives and housing assistance in Southern Southeast. Additionally, the Division was able to recruit a Forester 3 for the Tok/Copper River area to help with timber sale layout, and contract administration in the Upper Tanana and in the Copper River Valley.

Table 2. FY23 Timber Sales Sold on State Land.

Note: Some sales are offered in cords, green tons, or cubic feet rather than board feet. For comparison in this chart, all volumes have been converted to thousand board feet (MBF). Therefore, the total volumes are approximate.

Area	Number of Sales	Acres Sold in New Sales	Volume Sold - Units Converted to MBF
Southern Southeast	1	340.00	11,642.00
Northern Southeast	2	34.00	122.26
Kenai - Kodiak	0	0.00	0.00
Mat-Su	0	0.00	0.00
Coastal Total	3	374.00	11,764.26
Fairbanks	12	225.40	2,254.98
Delta	13	295.20	867.22
Tok	0	0.00	0.00
Copper River	2	0.00	0.00
Northern Total	25	550.60	3,122.20
State Total	28	924.60	14,886.46

**B. Reforestation and timber stand improvement.** Regeneration of harvested or naturally disturbed areas is an essential part of forest management on state land. In areas where planting is desirable, the DOF collects cones for seed extraction, contracts for seedling production, and plants seedlings to improve reforestation. In many areas, natural regeneration, with or without scarification, provides sufficient regeneration to meet reforestation standards.

Regeneration surveys occur every spring in the Fairbanks-Delta Area. Two sale units that were surveyed did not meet the required stocking level of 450 trees per acre but are expected to meet that requirement within the allowed 12-year window, due to abundant seed trees within and adjacent to the unit. The sales will be monitored and considered for seedling augmentation in the future if needed. Scarification is a common post-harvest treatment to promote natural regeneration.

#### C. Beach Log Salvage and Log Brands

The Southeast Area office issued seven beach log salvage licenses in Southeast and sold 13 log brands, including renewals.

#### **D.** Forest Planning

The Division of Forestry & Fire Protection reviews and comments on a wide range of state and federal agency land-use plans to help ensure the division and the public have continued access to forest resources on state lands. In addition, DOF works to encourage the salvage of timber when forested land is cleared for rights-of-way, hazardous fuels mitigation, or other purposes and provides stipulations for protecting forest health.

The Forest Planner will lead efforts to revise and update all three of the State Forest Management Plans. The DOF Forest Planner also facilitated the fall 2023 meeting of the Tanana Valley State Forest Citizen's Advisory Committee.

# IV. STATEMENT OF FRPA EFFECTIVENESS AND RECOMMENDATIONS FOR CHANGES TO CORRECT PROCEDURAL OR SUBSTANTIVE PROBLEMS

Overall, the FRPA was effective in protecting water quality and fish habitat, while providing for continued timber and fishing industry opportunities. During the field season of 2023, DOF was better staffed and was able to have a greater field presence as compared to 2022. Thanks to an operating fund increase in July 2022, DOF has been able to replace some of the forester positions that were eliminated in 2016. These positions are integrated with the existing team of DOF foresters and focused on meeting the Governor's mandate of growing the forestry economic sector in the state, primarily through increasing the amount of timber sales and road access.

Classification	Location	Status
Forester 3	Glennallen	Filled - Dub Evans
Forester 1/2/3		Filled - Dave
flex	Fairbanks	Rhodes
		Filled - Drew
Forester 1/2 flex	Soldotna	Anderson
Equipment		Filled - Brandon
Operator Jrny 2	Fairbanks	Sipho

In 2023, DOF conducted 13 field inspections on private and other public (non-DNR) land and issued one notice of violation. Strong results from the compliance score sheets in all the regions indicate a high degree of compliance with the Act and show continued success in preventing or minimizing problems through DPO review, training, and field consultations with the operators. DEC listed no impaired waters under Section 303(d) of the Clean Water Act due to forestry activities on private and other public non-DNR lands regulated by FRPA.

#### V. RESEARCH AND MONITORING PRIORITIES FOR 2024

The priority for 2024 is continued compliance monitoring in all three FRPA Regions and compliance monitoring training for new agency staff. The new FRPA forester and the equipment operator will increase DOF's ability to monitor FRPA activities, to complete road conditions surveys on inactive roads, and to ensure proper road conditions that protect water quality and fish habitat.

For effectiveness monitoring, the interagency Effectiveness Monitoring Working Group last met in October 2023, to discuss projects and priorities and will meet again in 2024. The group, which included representatives from DOF, ADFG, DEC, USFS, NRCS, and two members from the Board of Forestry will continue to work cooperatively and share information.

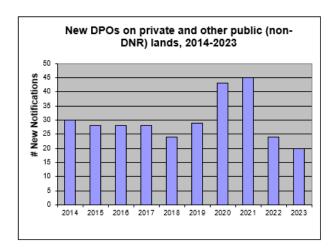
#### VI. ADDITIONAL TASKS AND INITIATIVES FOR 2024

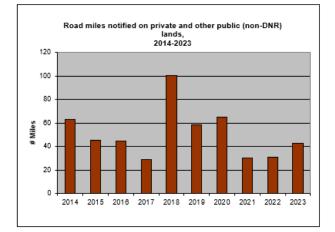
In addition to ongoing FRPA implementation and enforcement work, and the items listed in Section V, specific forest management DOF tasks for 2024 include the following:

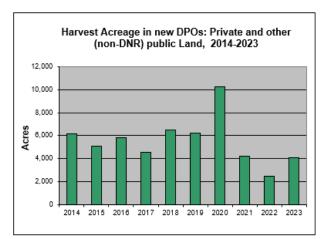
- Increase timber supply and long-term timber sales.
- Timber bridge: continue timber sales in Southeast Alaska
- Improve access to timber on state forests.

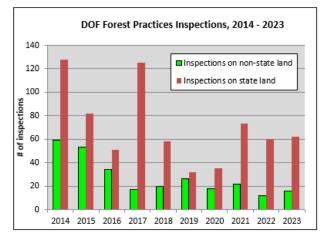
- Recruit and train to fill staff vacancies as they occur.
- Implement Good Neighbor Agreements to provide forest management services on National Forest.
- Continue Forest Inventory and Analysis work.
- Train DOF staff on scoring and completing BMP compliance score sheets for every FRPA inspection on private, other public, and State land; and provide FRPA training to other agencies and operators.
- Continue building out the Local Use Lumber program, with the first class scheduled for July, 2024.
- Facilitate investments in the forestry sector and reduce barriers of entry.
- Conduct reforestation and precommercial thinning on state forests.
- Enable forest carbon offset project on state forests.

## Figure 1. Key Forest Practices Indicators, 2014-2023









#### APPENDIX A. 2014-2023 FRPA ACTIVITIES ON PRIVATE AND OTHER PUBLIC (NON-DNR) LANDS NOTE: Forest practices actions are reported on a calendar year basis

N (16									
	<u> </u>						_	-	
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
14	16	19	19	14	24	37	13	12	6
0	0	0	1	10	13	4	5	1	0
2	1	0	0	1	0	0	2	1	3
8	6	7	2	3	5	3	3	6	10
24	23	26	22	28	42	44	23	20	19
								•	
4	5	2	2	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
4	5	2	2	1	1	1	1	1	1
28	28	28	24	29	43	45	24	21	20
	<b>2014</b> 14 0 2 8 24 4 0 0 0 4	2014         2015           14         16           0         0           2         1           8         6           24         23           4         5           0         0           0         0           0         0           0         0           4         5           0         0           0         0           0         0           4         5	2014         2015         2016           14         16         19           0         0         0           2         1         0           8         6         7           24         23         26           4         5         2           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           4         5         2	2014         2015         2016         2017           14         16         19         19           0         0         0         1           2         1         0         0           8         6         7         2           24         23         26         22           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         2	2014         2015         2016         2017         2018           14         16         19         19         14           0         0         0         1         10           2         1         0         0         1         10           2         1         0         0         1         10           2         1         0         0         1         10           2         1         0         0         1         10           2         1         0         0         1         10           2         2         1         0         0         1           2         2         2         2         3           24         23         26         22         28           4         5         2         2         1           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

Number of No	tificatior	Renew	als							
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	12	11	10	20	13	7	14	15	11	29
NSE	3	1	1	0	0	1	1	2	3	2
Mat-Su/SW	1	2	1	2	1	1	0	0	0	0
Kenai-Kodiak	4	0	4	4	7	5	0	0	1	3
COASTAL	20	14	16	26	21	14	15	17	15	34
Fairbanks	1	0	0	0	4	0	0	0	1	1
Delta	0	0	0	0	0	0	0	0	0	0
Tok	4	0	0	0	0	0	0	0	1	0
Copper R.	0	0	0	0	0	0	0	0	1	0
NORTHERN	5	0	0	0	4	0	0	0	3	1
									•	,
TOTAL	25	14	16	26	25	14	15	17	18	35

Harvest Acrea	ige in Ne	w Notifi	cations <b>F</b>	Received						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	1,724	1,820	3,341	3,758	2,479	4,376	8,231	1,860	1,095	637
NSE	0	0	0	0	863	961	880	683	13	0
Mat-Su/SW	154	160	0	0	1,646	0	0	148	131	689
Kenai-Kodiak	3826	2,831	2,387	691	1,460	841	1,084	1,479	1,339	3,166
COASTAL	5,704	4,811	5,728	4,449	6,448	6,178	10,195	4,170	2,578	4,492
Fairbanks	269	299	128	79	29	29	45	38	15	30
Delta	0	0	0	0	0	0	0	0	0	0
Tok	208	0	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	477	299	128	79	29	29	45	38	15	30
TOTAL	6,181	5,110	5,856	4,528	6,477	6,207	10,240	4,208	2,593	4,522

Road Miles No	otified									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	16	18	28	20	22	36	38	10	10	4
NSE	0	0	0	1	36	14	12	2	2	0
Mat-Su/SW	0	0	0	0	9	0	0	0	1	4
Kenai-Kodiak	44	25	15	6	31	6	8	17	18	42
COASTAL	60	43	43	27	98	56	58	30	31	50
Fairbanks	2	2	2	2	3	3	7	1	0	0
Delta	0	0	0	0	0	0	0	0	0	0
Tok	1	0	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	3	2	2	2	3	3	7	1	0	0
TOTAL	63	45	45	29	100	59	65	31	31	50

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	31	24	11	9	9	10	10	13	4	6
NSE	3	0	0	0	1	8	8	8	8	1
Mat-Su/SW	5	5	1	1	1	0	0	0	0	4
Kenai-Kodiak	20	21	16	7	6	4	0	1	0	2
COASTAL	59	50	28	17	17	22	18	22	12	13
Fairbanks	0	3	4	0	3	4	0	0	0	C
Delta	0	0	0	0	0	0	0	0	0	C
Tok	0	0	0	0	0	0	0	0	0	C
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	0	3	4	0	3	4	0	0	0	C
TOTAL	59	53	32	17	20	26	18	22	12	13

**Note:** The number of inspections is different than the number of field days spent by the agencies. Some inspections, such as those at Icy Bay, take more than a single day. In other cases, multiple operations can be inspected on a single day. An inspection is counted for each inspection report that is filed. Each report covers a single operating area.

# FRPA inspec	FRPA inspections conducted on forest operations on private & other public land - ADF&G													
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023				
Fairbanks	0	0	0	0	0	0	0	0	0	0				
Anchorage	15	15	11	10	3	1	0	1	0	0				
Prince of Wale	8	7	10	4	7	5	5	5	2	2				
Juneau/Dougla	2	1	2	1	0	3	2	3	4	1				
Kenai	2	1	0	1	0	0	0	0	0	0				
Mat-Su	0	0	0	1	2	0	0	0	0	1				
TOTAL	27	24	23	17	12	9	7	9	6	4				

**Note:** For data on other ADF&G forestry-related field work, including fish habitat inspections under AS 16.05.841 and .871, road condition surveys, and other effectiveness monitoring, see ADF&G annual report text.

Note: This table does not include field work for the SE Road Condition Survey.

**Note:** The number of inspections is different than the number of field days spent by the agencies. Some inspections, such as those at Icy Bay, take more than a single day. In other cases, multiple operations can be inspected on a single day. An inspection is counted for each inspection report that is filed. Each report covers a single operating area.

SE Region         0	2 ( 0 ( 0 (
- · · · · · · · · · · · · · · · · · · ·	0 0
Interior Region         0	0 0
TOTAL 18 3 3 0 0 0 0 0	2 (
Note: The number of inspections is different than the number of field days spent by the agen	ies.

**Note:** The number of inspections is different than the number of field days spent by the agencies. Some inspections, such as those at Icy Bay, take more than a single day. In other cases, multiple operations can be inspected on a single day. An inspection is counted for each inspection report that is filed. Each report covers a single operating area.

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	19	21	4	78	24	8	5	31	35	3′
NSE	8	11	6	3	8	5	11	9	5	ç
Mat-Su/SW	6	4	12	13	1	1	1	1	0	(
Kenai-Kodiak	18	8	1	3	0	5	0	8	0	(
COASTAL	51	44	23	97	33	19	17	49	40	40
Fairbanks	30	19	12	16	20	8	14	18	20	19
Delta	24	10	5	7	5	2	4	4	0	6
Tok	16	6	11	5	0	3	0	2	0	C
Copper R.	7	3	0	0	0	0	0	0	0	(
NORTHERN	77	38	28	28	25	13	18	24	20	25
							·		•	
TOTAL	128	82	51	125	58	32	35	73	60	65

**Note:** Inspections include regular FRPA inspections + variation inspections + reforestation inspections **Note:** The number of inspections is different than the number of field days spent by the agencies. Some inspections, such as those at Icy Bay, take more than a single day. In other cases, multiple operations can be inspected on a single day. An inspection is counted for each inspection report that is filed. Each report covers a single operating area.

# FRPA inspections conducted on forest operations on STATE land - ADF&G											
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Fairbanks	0	2	0	0	0	0	0	0	1	0	
Anchorage	15	0	0	0	0	0	0	0	0	0	
Prince of Wale	7	1	1	3	1	3	0	2	2	2	
Juneau/Dougla	0	0	0	2	0	0	0	0	0	0	
Kenai	0	0	0	0	0	0	0	0	0	0	
Mat-Su	3	0	0	0	1	0	0	0	0	0	
TOTAL	25	3	1	5	2	3	0	2	3	2	

**Note:** For data on other ADF&G forestry-related field work, including fish habitat inspections under AS 16.05.841 and .871, road condition surveys, and other effectiveness monitoring, see ADF&G annual **Note:** The number of inspections is different than the number of field days spent by the agencies. Some inspections, such as those at Icy Bay, take more than a single day. In other cases, multiple operations can be inspected on a single day. An inspection is counted for each inspection report that is filed. Each report covers a single operating area.

# FRPA Inspections Conducted on forest operations on STATE land - DEC											
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
SE Region	0	0	0	0	0	0	0	0	0	0	
SC Region	0	0	0	0	0	0	0	0	0	0	
Interior Region	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	

Note: This table does not include field work for the SE Road Condition Survey.

**Note:** The number of inspections is different than the number of field days spent by the agencies. Some inspections, such as those at Icy Bay, take more than a single day. In other cases, multiple operations can be inspected on a single day. An inspection is counted for each inspection report that is filed. Each report covers a single operating area.

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
005				-		2013				
SSE	50	33	10	85	38	1	15	44	29	39
NSE	11	13	9	4	9	0	16	18	17	9
Mat-Su/SW	17	10	19	10	18	1	1	2	0	4
Kenai-Kodiak	44	53	38	25	20	20	0	10	0	12
COASTAL	122	109	76	124	85	28	32	74	46	64
Fairbanks	30	65	64	15	20	99	44	19	16	15
Delta	24	0	20	4	12	18	8	3	0	2
Tok	16	7	13	3	0	0	0	1	0	0
Copper R.	19	1	0	0	0	0	0	0	0	0
NORTHERN	89	73	97	22	32	117	52	23	16	17
TOTAL	211	182	173	146	117	145	84	97	62	81

# Field Days Spent on FRPA Inspections on All Non-Federal Land - ADF&G											
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Fairbanks	0	1	0	0	0	0	0	0	1	0	
Anchorage	15	15	11	10	3	1	0	1	0	0	
Prince of Wale	15	14	11	7	8	8	2	10	4	4	
Juneau/Dougla	2	1	2	3	0	10	4	8	4	1	
Kenai	4	1	0	1	0	0	0	0	0	0	
Mat-Su	0	0	0	1	3	0	0	0	0	1	
										-	
TOTAL	36	32	24	22	14	19	6	19	9	6	

# Field Days Spent on FRPA Inspections on All Non-Federal Land - DEC												
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
SE Region	0	0	0	0	0	0	0	0	0	0		
SC Region	13	3	2	0	0	0	0	0	0	0		
Interior Region	0	0	0	0	0	0	0	0	0	0		
TOTAL	13	3	2	2	0	0	0	0	0	0		

# Variation Re	equests F	Received								
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	5	3	3	2	2	0	0	0	0	0
NSE	0	0	0	0	0	0	0	0	0	0
MS/SW	0	0	0	0	0	0	0	0	0	0
Kenai-Kodiak	1	6	2	0	0	0	0	0	0	0
COASTAL	6	9	5	2	2	0	0	0	0	0
Fairbanks	0	0	0	0	0	0	0	0	0	0
Delta	0	0	0	0	0	0	0	0	0	0
Tok	0	0	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	0	0	0	0	0	0	0	0	0	0
TOTAL	6	9	5	2	2	0	0	0	0	0

# Variation Tr	# Variation Trees Reviewed (Approved, Denied, and Other)* in Site-Specific Variations											
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
SSE	202	266	304	56	2	0	0	0	0	0		
NSE	0	0	0	0	0	0	0	0	0	0		
Mat-Su/SW	0	0	0	0	0	0	0	0	0	0		
Kenai-Kodiak	80	458	4,353	0	0	0	0	0	0	0		
COASTAL	282	724	4,657	56	2	0	0	0	0	0		
Fairbanks	0	0	0	0	0	0	0	0	0	0		
Delta	0	0	0	0	0	0	0	0	0	0		
Tok	0	0	0	0	0	0	0	0	0	0		
Copper R.	0	0	0	0	0	0	0	0	0	0		
NORTHERN	0	0	0	0	0	0	0	0	0	0		
TOTAL	282	724	4,657	56	2	0	0	0	0	0		

\*Variation trees reviewed covers all trees inspected on site in site-specific variations. This includes trees approved or denied for harvest, plus "other" trees such as those that are withdrawn from the variation request or that are found to be outside the riparian buffer. It does not include trees harvested in small streamside zones under 11 AAC 95.240

\*\*Variations in the Tok Area were for groups of small trees rather than individual large trees. See report text for description.

# Variation Tr	ees Appi	roved								
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	195	239	286	48	2	0	0	0	0	0
NSE	0	0	0	0	0	0	0	0	0	0
Mat-Su/SW	0	0	0	0	0	0	0	0	0	0
Kenai-Kodiak	64	450	4,327	0	0	0	0	0	0	0
COASTAL	259	689	4,613	48	2	0	0	0	0	0
Fairbanks	0	0	0	0	0	0	0	0	0	0
Delta	0	0	0	0	0	0	0	0	0	0
Tok	0	0	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	0	0	0	0	0	0	0	0	0	0
TOTAL	259	689	4,613	48	2	0	0	0	0	0
% approved	92%	95%	99%	86%	100%	n/a	n/a	n/a	n/a	n/a

<b>FRPA Notices</b>	FRPA Notices of Violation Issued											
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
SSE	0	1	0	1	2	0	0	0	0	0		
NSE	0	0	0	0	0	0	0	1	1	0		
Mat-Su/SW	0	0	0	0	0	0	0	0	0	0		
Kenai-Kodiak	0	0	0	0	0	0	0	0	0	1		
COASTAL	0	1	0	1	2	0	0	1	1	1		
Fairbanks	0	0	0	0	0	0	0	0	0	0		
Delta	0	0	0	0	0	0	0	0	0	0		
Tok	0	0	0	0	0	0	0	0	0	0		
Copper R.	0	0	0	0	0	0	0	0	0	0		
NORTHERN	0	0	0	0	0	0	0	0	0	0		
TOTAL	0	1	0	1	2	0	0	1	1	1		

<b>Acres Review</b>	ed for Re	eforestat	ion Exer	nptions						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SSE	0	0	0	0	0	0	0	0	0	0
NSE	0	0	0	0	0	0	0	0	0	0
Mat-Su/SW	0	0	0	0	0	0	0	149	131	0
Kenai-Kodiak	0	67	0	60	0	159	484	0	0	305
COASTAL	0	67	0	60	0	159	484	149	131	305
Fairbanks	0	0	0	0	0	0	0	0	0	0
Delta	0	0	0	0	0	0	0	0	0	0
Tok	0	0	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	0	0	0	0	0	0	0	0	0	0
TOTAL	0	64	0	60	0	159	484	149	131	305

#### **APPENDIX B. SUMMARY OF 2023 ENFORCEMENT ACTIONS**

#### **CARRY-OVER ACTIONS INITIATED PRIOR TO 2023**

Case #Date initiatedLocationSE-21-019/22/21Yakutat

**Issued by** SE Area Forester, Greg Staunton Date of compliance Closed

#### **ACTIONS INITIATED IN 2023**

AS 41.17.136 Directives None

#### AS 41.17 Charging Documents for Violations

Case #	Date initiated	Location	Issued by	Date of compliance
KK-2301	4/8/23	Afognak Island	Kenai-Kodiak Area Forester, Diane Campbell	Closed

AS 41.17.131 Stop Work Orders None.