

Annual Report to the Board of Forestry: 2022 Forest Practices Act Effectiveness



Department of Natural Resources
Division of Forestry & Fire Protection

February 2023

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DNR Division of Forestry & Fire Protection Annual Report to the Board of Forestry: 2022 Forest Practices Act Effectiveness February 2023

I. OVERVIEW

The Department of Natural Resources (DNR) Division of Forestry & Fire Protection (DOF) is pleased to submit its 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 FY23 budget for forest practices remains level. However, three new forester positions and one equipment operator were added to the Division's budget in July 2022. One of those foresters will be hired as a second FRPA forester that will focus on the Northern Region. These new positions will assist the Forest Practices program and the maintenance of state forest roads to FRPA standards.
- As part of the Governor's timber bridge program, DOF received \$270,000 in 2022 to hire contractors to assist with feasibility studies, fieldwork, and sale layout, and to provide hiring incentives and housing assistance in Ketchikan. These funds have helped significantly to provide timber sales to the industry and to increase our recruitment and retention success.
- Sealaska Timber Corporation has shut down its forestry program. USFS timber sales on the Tongass National Forest have dwindled even further. These changes have increased the demand for State timber sales in Southeast.
- In 2022, DOF received and reviewed 21 new timber harvest Detailed Plans of Operation (DPOs), six new reforestation/timber stand improvement DPOs, and 18 DPO renewals for operations on private and other public (non-DNR) lands.
- Compliance monitoring scores decreased slightly in Region I and Region III in 2022, but scores remained high. RII was not computed in 2022 as no inspections or monitoring occurred. Compliance monitoring scores in Region I averaged 4.3 out of 5.0 and Region III averaged 4.1 out of 5.0.
- DOF sold 34 individual sales representing 9.4 million board feet in FY2022, a decrease 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 2041 cords of personal use firewood via 554 permits, issued mostly on-line. This is slightly more firewood than sold last year.
- DOF has received \$17 million in CIP funds over the last three years for hazardous fuels removal. The Division is building its fuels program by adding staff to plan fuel breaks in communities around

Alaska, and to hire contractors and execute government-to-government contracts to implement the projects.

- DOF continued four types of cooperative efforts with the U.S. Forest Service.
 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. The 30 MMBF young-growth timber sale on Kosciusko Island in the Tongass National Forest is ongoing.
 - 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 2022, DOF received and reviewed 21 new timber harvest Detailed Plans of Operation (DPOs), six new reforestation/timber stand improvement DPOs, and 18 DPO renewals for operations on private and other (non-DNR) public lands. (See Appendix A and Figure 1, page 8).¹ New DPOs covered 2,593 acres and 31 miles of new forest road. Statewide, the division conducted 12 inspections on private and other public lands, 51 inspections on state timber sales, and nine regeneration surveys on previously harvested DNR managed lands.

Except for the Kenai-Kodiak Area, the number of DPOs submitted and acreage notified decreased from 2021 to 2022. In the Southeast Area, the FRPA activity on private and other public lands occurred on University of Alaska lands near Ketchikan, on village corporation lands near Yakutat, and on Mental Health Trust lands near Ketchikan, Naukati, and Haines. The Southeast Area staff inspected DOF timber sale operations for compliance with FRPA requirements on Prince of Wales Island near Thorne Bay and Hollis, Kosciusko Island, Gravina Island, and in the Haines Area.

In the Kenai-Kodiak Area, the number of DPOs and acreage notified for operations on private and other public (non-DNR) lands increased slightly with five DPOs submitted for operations on Afognak Island (Region I) and one DPO for operations on borough lands (Region II). One DPO was submitted and reviewed in the Mat-Su Area (Region II) and one DPO was submitted and reviewed in the Fairbanks Area (Region III).

¹ 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.

Variations. For the fourth 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 notice of violation in 2022. (Enforcement actions are summarized in Appendix B.)

B. Monitoring

Compliance monitoring. DOF monitored for Best Management Practice (BMP) compliance on most FRPA inspections conducted in 2022. 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. Overall, Region I averaged 4.3 out of 5.0 on 423 rated BMPs with 89% of the BMPs scoring 4.0 or greater. Region III averaged 4.1 out of 5.0 on 150 rated BMPs with 75% of the BMPs scoring 4.0 or greater. Due to short staffing, no inspections or monitoring was conducted in Region II.

Table 1. Calendar year 2022 compliance monitoring summary totals

Region	# Scoresheets		# BMP ratings	Average score for all BMPs	Percentage of all BMPs rated ≥ 4
	State	Private/Other Public			
Region I	33	6	423	4.3	89%
Region II	0	0	0	n/a	n/a
Region III	13	0	150	4.1	75%
Total	46	6	573	4.2	86%

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. The BMPs which scored below 4.0 in Region III were mainly related to the annual damage on State Forest roads caused by spring breakup conditions. The recent improvements and expansion of the Tanana Valley State Forest road maintenance program has enabled the Division to start addressing the deficiencies in a more timely manner.

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, USFWS, DEC, NRCS, and Sealaska Corporation, last met in November 2021 and will meet again in 2023 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. Lead: DOF, Pat Palkovic.
- Northern Region reforestation and scarification techniques. Lead: Miho Welton, DOF, funded through McIntire Stennis Grants.

- Potential regulatory updates to propose to the Board of Forestry
 - Map requirements for DPOs,
 - Voluntary provisions for young growth buffers: variable and windproof buffers
 Lead: Greg Albrecht, ADFG, with DOF cooperation (ongoing discussions)
- Fish passage on road from Port Graham to Seldovia. 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 one new request for a reforestation exemption on 131 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 “tailgate” sessions during field inspections, to “teaching moments” during telephone conversations and DPO reviews. Numerous tailgate sessions were held and teaching conversations occurred, but no formal training sessions were held this year as DOF was without a FRPA forester for much of the year. Pat Palkovic returned to the Division of Forestry & Fire Protection in August of 2022 to replace retired FRPA Forester Joel Nudelman. 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. FY22 timber sale offerings on state land are summarized by area in Table 2 on the following page. In FY22, DOF sold 23 sales on 8,19.2 acres of land for a total of approximately 9.6 million board feet. Compared to FY21, timber sale volume decreased notably. Staff recruitment and retention efforts in Southern Southeast have been difficult. One Forester 3 position was vacant for all of 2022, so we plan to reclassify the position to a Forester 2 to get a better applicant pool. The \$270,000 Timber Bridge CIP included funding for hiring incentives and housing assistance in Southern Southeast. The office will hopefully be fully staffed in 2023.

Table 2. FY22 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	3	168.00	4,774.21
Northern Southeast	1	30.00	96.14
Kenai - Kodiak	0	0.00	0.00
Mat-Su	0	0.00	0.00
Coastal Total	14	198.00	4,870.35
Fairbanks	11	493.80	3,869.29
Delta	8	127.40	858.94
Tok	0	0.00	0.00
Copper River	2	0.00	0.00
Northern Total	19	621.20	4,728.23
State Total	23	819.20	9,598.58

B. Reforestation and 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. A local contractor planted 40,000 seedlings in 2022, focusing on three recently harvested units. Scarification is a common post-harvest treatment to promote natural regeneration.

C. Beach Log Salvage and Log Brands

The Southeast Area office issued eight beach log salvage licenses in Southern southeast and sold 41 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.

Division staff are currently revising the 2001 *Tanana Valley State Forest Management Plan*. Issues raised during the scoping period and that will be addressed in the revision include timber management, wildlife habitat, recreational use, Bonanza Creek Experimental Forest and research, firewood, forest inventory & modeling, forest road maintenance and design, water quality recommendations, fuels management, and invasive species.

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 2022, DOF was understaffed to perform its traditional level of oversight, but did maintain a presence on most operations. Thanks to an operating fund increase in July 2022, DOF is in the process of replacing some of the forester positions that were eliminated in 2016. We look forward to a stronger field presence in 2023.

In 2022, DOF conducted 12 field inspections on private and other public (non-DNR) land and issued one notice of violation. Strong results from the compliance score sheets in the two regions inspected indicate a high degree of compliance with the Act and show continued success in preventing 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 2023

The priority for 2023 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 November of 2021 to discuss projects and priorities and will meet again in 2023. The group, which included representatives from DOF, ADFG, DEC, USFWS, USFS, NRCS, and Sealaska, agreed on several high priority projects, and will continue to work cooperatively and share information.

2023 Effectiveness Monitoring Priorities

The following projects are all continuing efforts by agencies.

DOF, ADFG, DEC, USFWS and USFS: monitor implementation of best management practices to ensure clean water and fish passage, re-installing, retrofitting or removing crossings that do not meet passage standards in fish streams.

USFS & USFWS: monitor stream restoration projects.

USFS & ADFG: prediction of and effectiveness of riparian buffers and influence on windthrow adjacent to streams.

USFS: invasive plant species control, detection, and mitigation.

USFS: management of young growth riparian stands

ADFG, DOF, DEC & USFS: explore funding and staffing options for continuing road condition surveys.

DOF's Northern Region: reforestation implementation standards and site preparation.

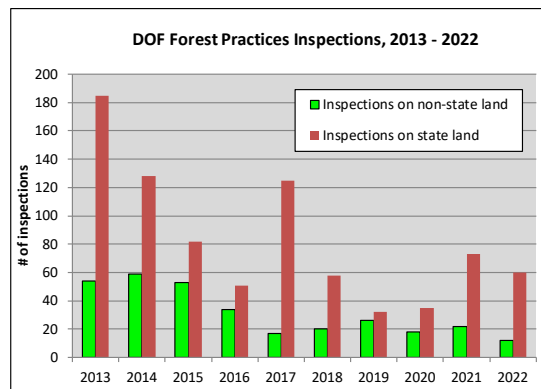
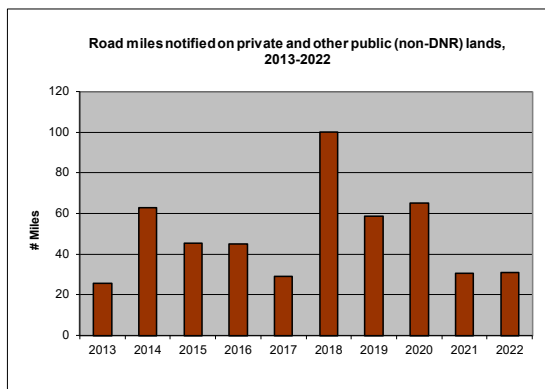
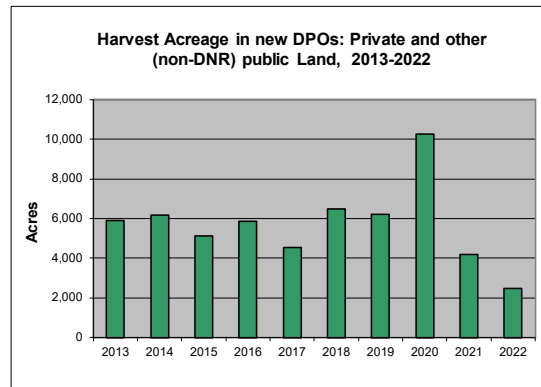
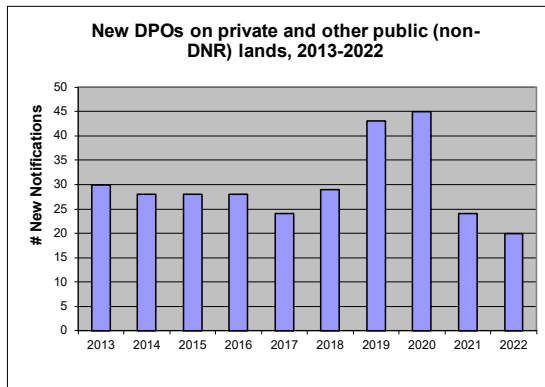
VI. ADDITIONAL TASKS AND INITIATIVES FOR 2023

In addition to ongoing FRPA implementation and enforcement work, and the items listed in Section V, specific forest management DOF tasks for 2023 include the following:

- 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.

Figure 1. Key Forest Practices Indicators, 2013-2022

Key Forest Practices Indicators, 2013-2022



APPENDIX A.

2013-2022 FRPA ACTIVITIES ON PRIVATE AND OTHER PUBLIC (NON-DNR) LANDS

NOTE: Forest practices actions are reported on a calendar year basis

Number of New Notifications (DPOs) for commercial operations										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	14	14	16	19	19	14	24	37	13	12
NSE	3	0	0	0	1	10	13	4	5	1
Mat-Su/SW	2	2	1	0	0	1	0	0	2	1
Kenai-Kodiak	7	8	6	7	2	3	5	3	3	6
COASTAL	26	24	23	26	22	28	42	44	23	20
Fairbanks	4	4	5	2	2	1	1	1	1	1
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	4	4	5	2	2	1	1	1	1	1
TOTAL	30	28	28	28	24	29	43	45	24	21

Number of Notification Renewals										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	11	12	11	10	20	13	7	14	15	11
NSE	1	3	1	1	0	0	1	1	2	3
Mat-Su/SW	1	1	2	1	2	1	1	0	0	0
Kenai-Kodiak	8	4	0	4	4	7	5	0	0	1
COASTAL	21	20	14	16	26	21	14	15	17	15
Fairbanks	0	1	0	0	0	4	0	0	0	1
Delta	0	0	0	0	0	0	0	0	0	0
Tok	0	4	0	0	0	0	0	0	0	1
Copper R.	0	0	0	0	0	0	0	0	0	1
NORTHERN	0	5	0	0	0	4	0	0	0	3
TOTAL	21	25	14	16	26	25	14	15	17	18

Harvest Acreage in New Notifications Received										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	4,717	1,724	1,820	3,341	3,758	2,479	4,376	8,231	1,860	1,095
NSE	40	0	0	0	0	863	961	880	683	13
Mat-Su/SW	131	154	160	0	0	1,646	0	0	148	131
Kenai-Kodiak	836	3826	2,831	2,387	691	1,460	841	1,084	1,479	1,339
COASTAL	5,724	5,704	4,811	5,728	4,449	6,448	6,178	10,195	4,170	2,578
Fairbanks	174	269	299	128	79	29	29	45	38	15
Delta	0	0	0	0	0	0	0	0	0	0
Tok	0	208	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	174	477	299	128	79	29	29	45	38	0
TOTAL	5,897	6,181	5,110	5,856	4,528	6,477	6,207	10,240	4,208	2,593

Road Miles Notified										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	15	16	18	28	20	22	36	38	10	10
NSE	0.3	0	0	0	1	36	14	12	2	2
Mat-Su/SW	0	0	0	0	0	9	0	0	0	1
Kenai-Kodiak	6	44	25	15	6	31	6	8	17	18
COASTAL	21	60	43	43	27	98	56	58	30	31
Fairbanks	4	2	2	2	2	3	3	7	1	0
Delta	0	0	0	0	0	0	0	0	0	0
Tok	0	1	0	0	0	0	0	0	0	0
Copper R.	0	0	0	0	0	0	0	0	0	0
NORTHERN	4	3	2	2	2	3	3	7	1	0
TOTAL	26	63	45	45	29	100	59	65	31	31

# FRPA inspections conducted on forest operations on private & other public land - DOF										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	20	31	24	11	9	9	10	10	13	4
NSE	3	3	0	0	0	1	8	8	8	8
Mat-Su/SW	0	5	5	1	1	1	0	0	0	0
Kenai-Kodiak	29	20	21	16	7	6	4	0	1	0
COASTAL	52	59	50	28	17	17	22	18	22	12
Fairbanks	2	0	3	4	0	3	4	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	2	0	3	4	0	3	4	0	0	0
TOTAL	54	59	53	32	17	20	26	18	22	12
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 private & other public land - ADF&G										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Fairbanks	1	0	0	0	0	0	0	0	0	0
Anchorage	15	15	15	11	10	3	1	0	1	0
Prince of Wales	8	8	7	10	4	7	5	5	5	2
Juneau/Douglas	6	2	1	2	1	0	3	2	3	4
Kenai	1	2	1	0	1	0	0	0	0	0
Mat-Su	0	0	0	0	1	2	0	0	0	0
TOTAL	31	27	24	23	17	12	9	7	9	6

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.

# FRPA inspections conducted on forest operations on private & other public land - DEC										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SE Region	0	0	0	0	0	0	0	0	0	2
SC Region	18	18	3	3	0	0	0	0	0	0
Interior Region	0	0	0	0	0	0	0	0	0	0
TOTAL	18	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 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 - DOF										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	16	19	21	4	78	24	8	5	31	35
NSE	9	8	11	6	3	8	5	11	9	5
Mat-Su/SW	13	6	4	12	13	1	1	1	1	0
Kenai-Kodiak	9	18	8	1	3	0	5	0	8	0
COASTAL	47	51	44	23	97	33	19	17	49	40
Fairbanks	82	30	19	12	16	20	8	14	18	20
Delta	26	24	10	5	7	5	2	4	4	0
Tok	2	16	6	11	5	0	3	0	2	0
Copper R.	0	7	3	0	0	0	0	0	0	0
NORTHERN	110	77	38	28	28	25	13	18	24	20
TOTAL	157	128	82	51	125	58	32	35	73	60
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										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Fairbanks	0	0	2	0	0	0	0	0	0	1
Anchorage	0	15	0	0	0	0	0	0	0	0
Prince of Wales	0	7	1	1	3	1	3	0	2	2
Juneau/Douglas	0	0	0	0	2	0	0	0	0	0
Kenai	1	0	0	0	0	0	0	0	0	0
Mat-Su	0	3	0	0	0	1	0	0	0	0
TOTAL	1	25	3	1	5	2	3	0	2	3
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: 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

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
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.

Field Days Spent on FRPA Inspections on All Non-Federal Land - DOF

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	33	50	33	10	85	38	7	15	44	29
NSE	2	11	13	9	4	9	0	16	18	17
Mat-Su/SW	11	17	10	19	10	18	1	1	2	0
Kenai-Kodiak	51	44	53	38	25	20	20	0	10	0
COASTAL	97	122	109	76	124	85	28	32	74	46
Fairbanks	59	30	65	64	15	20	99	44	19	16
Delta	15	24	0	20	4	12	18	8	3	0
Tok	14	16	7	13	3	0	0	0	1	0
Copper R.	0	19	1	0	0	0	0	0	0	0
NORTHERN	88	89	73	97	22	32	117	52	23	16
TOTAL	185	211	182	173	146	117	145	84	97	62

Field Days Spent on FRPA Inspections on All Non-Federal Land - ADF&G

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Fairbanks	1	0	1	0	0	0	0	0	0	1
Anchorage	15	15	15	11	10	3	1	0	1	0
Prince of Wales	8	15	14	11	7	8	8	2	10	4
Juneau/Douglas	6	2	1	2	3	0	10	4	8	4
Kenai	2	4	1	0	1	0	0	0	0	0
Mat-Su	0	0	0	0	1	3	0	0	0	0
TOTAL	32	36	32	24	22	14	19	6	19	9

# Field Days Spent on FRPA Inspections on All Non-Federal Land - DEC										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SE Region	0	0	0	0	0	0	0	0	0	0
SC Region	18	13	3	2	0	0	0	0	0	0
Interior Region	0	0	0	0	0	0	0	0	0	0
TOTAL	18	13	3	2	0	0	0	0	0	0

# Variation Requests Received										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	4	5	3	3	2	2	0	0	0	0
NSE	1	0	0	0	0	0	0	0	0	0
MS/SW	0	0	0	0	0	0	0	0	0	0
Kenai-Kodiak	1	1	6	2	0	0	0	0	0	0
COASTAL	6	6	9	5	2	2	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	6	9	5	2	2	0	0	0	0

# Variation Trees Reviewed (Approved, Denied, and Other)* in Site-Specific Variations										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	312	202	266	304	56	2	0	0	0	0
NSE	243	0	0	0	0	0	0	0	0	0
Mat-Su/SW	0	0	0	0	0	0	0	0	0	0
Kenai-Kodiak	41	80	458	4,353	0	0	0	0	0	0
COASTAL	596	282	724	4,657	56	2	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	596	282	724	4,657	56	2	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 Trees Approved

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	272	195	239	286	48	2	0	0	0	0
NSE	237	0	0	0	0	0	0	0	0	0
Mat-Su/SW	0	0	0	0	0	0	0	0	0	0
Kenai-Kodiak	38	64	450	4,327	0	0	0	0	0	0
COASTAL	547	259	689	4,613	48	2	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	547	259	689	4,613	48	2	0	0	0	0
% approved	92%	92%	95%	99%	86%	100%	n/a	n/a	n/a	n/a

FRPA Notices of Violation Issued

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SSE	0	0	1	0	1	2	0	0	0	0
NSE	0	0	0	0	0	0	0	0	1	1
Mat-Su/SW	0	0	0	0	0	0	0	0	0	0
Kenai-Kodiak	1	0	0	0	0	0	0	0	0	0
COASTAL	1	0	1	0	1	2	0	0	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	1	0	1	0	1	2	0	0	1	1

Acres Reviewed for Reforestation Exemptions

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
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	0	149	131
Kenai-Kodiak	114	0	67	0	60	0	159	484	0	0
COASTAL	114	0	67	0	60	0	159	484	149	131
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	114	0	67	0	60	0	159	484	149	131

APPENDIX B: SUMMARY OF 2022 ENFORCEMENT ACTIONS

CARRY-OVER ACTIONS INITIATED PRIOR TO 2022

Case #	Date initiated	Location	Issued by	Date of compliance
SE-21-01	9/22/21	Yakutat	SE Area Forester, Greg Staunton	Not yet settled

ACTIONS INITIATED IN 2022

AS 41.17.136 Directives

None.

AS 41.17 CHARGING DOCUMENTS FOR VIOLATIONS

Case #	Date initiated	Location	Issued by	Date of compliance
SE-22-01	11/21/22	Yakutat	SE Area Forester, Greg Staunton	Not yet settled

AS 41.17.131 STOP WORK ORDERS

None.