

2022 FRPA BMP Compliance Monitoring Report

Board of Forestry
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and Fire Protection

Statewide Compliance Monitoring Report for 2022 Alaska Department of Natural Resources Division of Forestry and Fire Protection

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Logs headed for Southcentral from the Haines State Forest (Joel Nudelman '21)



Log raft from Valenar GNA sale, Ketchikan (Tom Chaney)



Edna Bay, Kosciusko Island sort yard (Tom Chaney)

	Operations w/Harvest Activity			Non-reforestation FRPA Inspections			Scoresheets Completed
	Prv/OP	State	Total	Prv/OP	State	Total	
Region I	7	8	15	12	38	50	39
Region II	3	0	3	0	0	0	0
Region III	1	22	23	0	11	11	13
Total	11	30	41	12	49	61	52

Operations with Harvest Activity in CY2022				
		Prv/OP	State	Total
Region I	Southern SE	4	5	9
	Northern SE	2	3	5
	Kenai-Kodiak	1	0	1
	Total	7	8	15
Region II	Kenai-Kodiak	1	0	1
	Mat-Su	2	0	2
	Total	3	0	3
Region III	Fairbanks	1	12	13
	Delta	0	8	8
	Tok	0	2	2
	Total	1	22	23
Statewide	Total	11	30	41

Operations where FRPA inspections occurred:

State operations - Southeast 2022

- Vallenar GNA (Alcan Timber)
- Bayview (Viking Lumber)
- Clark Salvage (Rambosek)
- Edna Bay Parlay (Alcan Timber)
- KB-22 (Stump Company)
- Porcupine Riverside (Klehini Log Works)

Private & Other Public land operations - Southeast 2022

- Alaska Mental Health Trust-Naukati (Viking Lumber)
- Alaska Mental Health Trust-Shelter (Alcan Timber)
- University of Alaska (Alcan Timber)
- Yak-Tat-Kwaan (Yak Timber Company)
- Alaska Mental Health Trust-Haines (Stump Company)

Private & Other Public land operations - Kodiak/Afognak 2022

n/a



Culvert installation, Bay View timber sale on Prince of Wales island (Tom Chaney)

REGION I Compliance Rating Totals

REGION I Totals	2018	2019	2020	2021	2022
#BMPs Rated	644	531	424	660	423
Average Score all BMPs on a 1 to 5 (best) scale	4.5	4.5	4.6	4.5	4.3
#BMPs Rated <4	43	55	44	59	45
% of all BMP's rated <4	7%	10%	10%	9%	11%
#BMPs Rated >= 4	601	476	380	607	378
% of all BMP's rated >=4	93%	90%	90%	92%	89%
Number of score sheets - DNR lands	32	13	16	40	33
Number of score sheets - Private, Other Public lands	15	19	18	22	6

Region I = the coastal forest, roughly the area from Southeast AK to the east side of the Aleutian Range

REGION I - Compliance Monitoring Summary

<u>BMP</u>		<u>Average</u>	<u>#Ratings</u>	<u>BMP</u>		<u>Average</u>	<u>#Ratings</u>
General				Bridges			
11 AAC 95.815(b) 1x	Disposal of petroleum products	4.0	24	11 AAC 95.300(a)(1)	Install relief culverts on approaches	X	0
11 AAC 95.815(b) 2x	Disposal of scrap metal	4.0	23	11 AAC 95.300(a)(2)	Anchor one end of log bridge	X	0
Riparian Areas				11 AAC 95.300(a)(3)	Protect earth embankment from erosion	4.0	1
11 AAC 95.265	Classification of surface water bodies	3.5	2	11 AAC 95.300(a)(4)	Install curbs and filter fabric	4.0	2
11 AAC 95.280(d)(5)	Sidecasting material in riparian areas	4.0	1	11 AAC 95.300(a)(8)	Min. disturbance to bed and bank of stream	4.7	3
11 AAC 95.285(b)	Locating roads in riparian areas	3.0	2	11 AAC 95.300(d)	Do not encroach on fish stream	4.7	3
11 AAC 95.350(c)	Leaving high stumps in riparian areas	5.0	1	Culverts			
11 AAC 95.355(e)(1)	Falling trees into retention areas	5.0	2	11 AAC 95.305(a)(3)	Culvert is not perched	5.0	3
11 AAC 95.360(c4)	Cable yarding adjacent to riparian areas	X	0	11 AAC 95.305(a)(4)	Culvert terminates on non-erodible material	4.8	24
11 AAC 95.365(b)	Ground skidding in riparian areas	1.0	1	11 AAC 95.305(a)(7)	Clear of mobile slash	4.3	25
Timber Harvesting				11 AAC 95.305(a)(8)	Catch basins and headwalls	4.8	5
11 AAC 95.345 (a)&(b)	Landing location, construction and operation	4.9	15	11 AAC 95.305(a)(9)	Culverts are proper length	4.1	22
11 AAC 95.350(a)	Min. disturbance adjacent to surface waters	4.0	12	Road Maintenance - Active			
11 AAC 95.350(b)	Avoid disturbing LWD in surface waters	4.3	9	11 AAC 95.315(b)(1) 1x	Culverts functional	4.0	24
11 AAC 95.355(c)	Removal of trees from surface waters	5.0	2	11 AAC 95.315(b)(1) 2x	Ditches functional	3.9	24
11 AAC 95.355(d)	Bucking of trees in surface waters	5.0	3	11 AAC 95.315(b)(4) 1x	Roads crowned or outsloped	4.1	24
11 AAC 95.360(a)&(b)	Cable yarding adjacent to surface waters	X	0	11 AAC 95.315(b)(4) 2x	Shoulders free of berms	4.2	24
11 AAC 95.360(c)(1-3)	Obtaining deflection when cable yarding	X	0	11 AAC 95.315 (b)(5&6)	Grading bridges	4.6	15
11 AAC 95.365(f)	Proper skidding techniques followed	4.5	26	Road Maintenance - Inactive			
11 AAC 95.365(g)	Stabilizing & waterbarring skid trails	3.9	16	11 AAC 95.315(c)(2)	Surface not conducive to erosion	4.0	2
Road Construction				11 AAC 95.315(c)(3) 1x	Drainage structures clear	5.0	2
11 AAC 95.290(c)	Erosion controls on unstable soils	4.4	5	11 AAC 95.315(c)(3) 2x	Ditches clear	4.5	2
11 AAC 95.290(d)	End haul of waste material	4.4	5	Road Maintenance - Closed			
11 AAC 95.290(e)	Fall away from all surface waters	4.9	9	11 AAC 95.320(b)(1)	Road condition suitable to control erosion	4.0	1
11 AAC 95.290(j)	Disposal of material on suitable sites	3.5	2	11 AAC 95.320(b)(2)	Ditches suitable to reduce erosion	4.0	1
Drainage				11 AAC 95.320(b)(4)&(c)	Structure & fills removed from surface waters	4.0	1
11 AAC 95.295(b) 1x	Adequate number of drainage structures	4.3	15				
11 AAC 95.295(b) 2x	Drainage structures on all natural drainages	4.8	16				
11 AAC 95.295(d)	Roads outsloped or ditched on uphill side	4.2	16				
11 AAC 95.295(f)	Relief ditches away from surface waters	4.0	3				
11 AAC 95.295(i)	Do not discharge onto unprotected slopes	5.0	5				

X = Not rated in 2022

Highlight indicates improvement needed

Combined Average Score

4.3

BMP						BMP	Average Score				
	2018	2019	2020	2021	2022		2018	2019	2020	2021	2022
General	4.8	4.6	4.9	4.5	4.0	Bridges	4.5	4.3	4.7	4.8	4.4
11 AAC 95.815(b) 1x	4.6	4.7	5.0	4.5	4.0	11 AAC 95.300(a)(1)	5.0	4.3	4.5	5.0	X
11 AAC 95.815(b) 2x	4.9	4.6	4.8	4.6	4.0	11 AAC 95.300(a)(2)	4.5	4.2	4.8	5.0	X
Riparian Areas	4.7	4.9	4.7	4.3	3.6	11 AAC 95.300(a)(3)	4.3	4.3	5.0	4.4	4.0
11 AAC 95.265	4.3	5.0	4.8	4.3	3.5	11 AAC 95.300(a)(4)	4.0	4.1	3.8	4.4	4.0
11 AAC 95.280(d)(5)	4.5	4.6	5.0	4.9	4.0	11 AAC 95.300(a)(8)	4.3	4.2	5.0	4.8	4.7
11 AAC 95.285(b)	5.0	5.0	5.0	4.0	3.0	11 AAC 95.300(d)	4.7	4.7	5.0	5.0	4.7
11 AAC 95.350(c)	5.0	5.0	5.0	4.0	5.0	Culverts	4.5	4.5	4.4	4.4	4.6
11 AAC 95.355(e)(1)	5.0	5.0	4.0	4.3	5.0	11 AAC 95.305(a)(3)	4.6	4.0	4.0	X	5.0
11 AAC 95.360(c)	X	5.0	X	X	X	11 AAC 95.305(a)(4)	4.7	4.9	4.9	4.6	4.8
11 AAC 95.365(b)	4.5	5.0	4.4	4.1	1.0	11 AAC 95.305(a)(7)	4.0	4.4	4.3	4.3	4.3
Timber Harvesting	4.5	4.6	4.7	4.5	4.5	11 AAC 95.305(a)(8)	4.6	4.6	4.2	4.2	4.8
11 AAC 95.345 (a)&(b)	4.5	5.0	4.9	4.8	4.9	11 AAC 95.305(a)(9)	4.8	4.8	4.7	4.8	4.1
11 AAC 95.350(a)	4.5	4.4	4.5	4.3	4.0	Road Maintenance -					
11 AAC 95.350(b)	4.6	4.4	4.4	4.3	4.3	Active	4.6	4.4	4.6	4.4	4.2
11 AAC 95.355(c)	4.5	4.1	4.2	4.2	5.0	11 AAC 95.315(b)(1) 1x	4.5	4.7	4.5	4.8	4.0
11 AAC 95.355(d)	4.2	5.0	4.4	4.5	5.0	11 AAC 95.315(b)(1) 2x	4.7	4.6	4.4	4.8	3.9
11 AAC 95.360(a)&(b)	3.5	4.5	5.0	X	X	11 AAC 95.315(b)(4) 1x	4.7	4.0	4.2	4.1	4.1
11 AAC 95.360(c)(1-3)	5.0	4.7	5.0	5.0	X	11 AAC 95.315(b)(4) 2x	4.7	4.5	4.7	4.6	4.2
11 AAC 95.365(f)	4.7	4.6	4.8	4.6	4.5	11 AAC 95.315 (b)(5&6)	4.1	4.3	5.0	3.7	4.6
11 AAC 95.365(g)	4.8	4.8	4.7	4.8	3.9	Road Maintenance -					
Road Construction	4.7	4.8	4.2	4.8	4.3	Inactive	4.2	4.7	4.5	4.1	4.5
11 AAC 95.290(c)	4.6	4.8	4.0	4.5	4.4	11 AAC 95.315(c)(2)	4.3	4.0	4.5	4.0	4.0
11 AAC 95.290(d)	4.8	4.9	4.5	5.0	4.4	11 AAC 95.315(c)(3) 1x	4.1	5.0	4.7	4.0	5.0
11 AAC 95.290(e)	4.7	4.8	4.3	4.7	4.9	11 AAC 95.315(c)(3) 2x	4.3	5.0	4.3	4.3	4.5
11 AAC 95.290(i)	4.8	4.9	4.1	4.9	3.5	Road Maintenance -					
Drainage	4.3	4.3	4.5	4.7	4.5	Closed	4.9	5.0	5.0	X	4.0
11 AAC 95.295(b) 1x	4.2	4.3	4.2	4.4	4.3	11 AAC 95.320(b)(1)	4.6	5.0	5.0	X	4.0
11 AAC 95.295(b) 2x	4.2	4.1	4.0	4.3	4.8	11 AAC 95.320(b)(2)	5.0	5.0	5.0	X	4.0
11 AAC 95.295(d)	4.4	4.1	4.7	4.8	4.2	11 AAC 95.320(b)(4)&(c)	5.0	5.0	5.0	X	4.0
11 AAC 95.295(f)	4.3	4.3	4.7	4.7	4.0						
11 AAC 95.295(i)	4.6	4.8	5.0	5.0	5.0	Average Combined					
						Scores	4.5	4.5	4.6	4.5	4.3

Highlight indicates improvement needed
X Indicates BMP was not evaluated during this period

REGION I 5-year Compliance Monitoring Summary

REGION II Compliance Rating Totals

REGION II Totals	2018	2019	2020	2021	2022
#BMPs Rated	24	62	3	39	0
Average Score all BMPs on a 1 to 5 (best) scale	4.5	4.5	2.3	4.6	X
#BMPs Rated <4	3	5	3	0	X
% of all BMP's rated <4	13%	8%	100.0%	0%	X
#BMPs Rated >= 4	21	58	0	39	X
% of all BMP's rated >=4	88%	94%	0.0%	100%	X
Number of score sheets - DNR lands	1	6	1	9	0
Number of score sheets - Private, Other					
Public lands	2	3	3	0	0

Region II = the transitional forest, roughly the area between Region I and the Alaska Range

Operations where FRPA inspections occurred:

State operations - Kenai Peninsula 2022

n/a

State operations - Mat Su 2022

n/a

Private & Other Public land operations - Kenai Peninsula 2022

n/a

Private & Other Public land operations - Mat Su 2022

n/a



Ice road construction, Cone St. sale (Diane Campbell, 2021)

REGION II - Compliance Monitoring Summary

<u>BMP</u>	<u>Average</u>	<u>#Ratings</u>	<u>BMP</u>	<u>Average</u>	<u>#Ratings</u>
General			Bridges		
11 AAC 95.815(b) 1x	X	0	11 AAC 95.300(a)(1)	X	0
11 AAC 95.815(b) 2x	X	0	11 AAC 95.300(a)(3)	X	0
			11 AAC 95.300(a)(4)	X	0
			11 AAC 95.300(a)(5)	X	0
			11 AAC 95.300(a)(8)	X	0
			11 AAC 95.300(d)	X	0
Riparian Areas			Culverts		
11 AAC 95.280(d)(5)	X	0	11 AAC 95.305(a)(3)	X	0
11 AAC 95.285(b)	X	0	11 AAC 95.305(a)(4)	X	0
11 AAC 95.355(e)(1)	X	0	11 AAC 95.305(a)(7)	X	0
11 AAC 95.365(b)	X	0	11 AAC 95.305(a)(8)	X	0
			11 AAC 95.305(a)(9)	X	0
Timber Harvesting			Road Maintenance - Active		
11 AAC 95.345 (a)&(b)	X	0	11 AAC 95.315(b)(1) 1x	X	0
11 AAC 95.350(a)	X	0	11 AAC 95.315(b)(1) 2x	X	0
11 AAC 95.355(c)	X	0	11 AAC 95.315(b)(4) 1x	X	0
11 AAC 95.355(d)	X	0	11 AAC 95.315(b)(4) 2x	X	0
11 AAC 95.365(c)	X	0	11 AAC 95.315 (b)(5&6)	X	0
11 AAC 95.365(f)	X	0	Road Maintenance - Inactive		
11 AAC 95.365(g)	X	0	11 AAC 95.315(c)(2)	X	0
Road Construction			11 AAC 95.315(c)(3) 1x	X	0
11 AAC 95.290(c)	X	0	11 AAC 95.315(c)(3) 2x	X	0
11 AAC 95.290(d)	X	0	Road Maintenance - Closed		
11 AAC 95.290(e)	X	0	11 AAC 95.320(b)(1)	X	0
11 AAC 95.290(f)	X	0	11 AAC 95.320(b)(2)	X	0
11 AAC 95.290(h)	X	0	11 AAC 95.320(b)(4)&(c)	X	0
11 AAC 95.290(j)	X	0	Drainage		
			11 AAC 95.295(b) 1x	X	0
			11 AAC 95.295(b) 2x	X	0
			11 AAC 95.295(d)	X	0
			11 AAC 95.295(f)	X	0
			11 AAC 95.295(i)	X	0

X = Not rated in 2022

Highlight indicates improvement needed

Combined Average Score

X

REGION II 5-year Compliance Monitoring Summary

BMP	Average Score					BMP	Average Score				
	2018	2019	2020	2021	2022		2018	2019	2020	2021	2022
General	5.0	####	2.0	####	####	Bridges	####	4.3	#####	#####	#####
11 AAC 95.815(b) 1x	5.0	X	3.0	X	X	11 AAC 95.300(a)(1)	X	X	X	X	X
11 AAC 95.815(b) 2x	5.0	X	1.0	X	X	11 AAC 95.300(a)(3)	X	4.0	X	X	X
Riparian Areas	4.7	4.0	####	####	####	11 AAC 95.300(a)(4)	X	X	X	X	X
11 AAC 95.280(d)(5)	X	X	X	X	X	11 AAC 95.300(a)(5)	X	5.0	X	X	X
11 AAC 95.285(b)	4.0	4.0	X	X	X	11 AAC 95.300(a)(8)	X	4.0	X	X	X
11 AAC 95.355(e)(1)	5.0	X	X	X	X	11 AAC 95.300(d)	X	X	X	X	X
11 AAC 95.365(b)	5.0	4.0	X	X	X	Culverts	####	#####	#####	#####	#####
Timber Harvesting	5.0	4.7	####	4.7	5.0	11 AAC 95.305(a)(3)	X	X	X	X	X
11 AAC 95.345 (a)&(b)	5.0	4.9	X	4.4	X	11 AAC 95.305(a)(4)	X	X	X	X	X
11 AAC 95.350(a)	5.0	5.0	X	X	X	11 AAC 95.305(a)(7)	X	X	X	X	X
11 AAC 95.355(c)	5.0	X	X	X	X	11 AAC 95.305(a)(8)	X	X	X	X	X
11 AAC 95.355(d)	5.0	X	X	X	X	11 AAC 95.305(a)(9)	X	X	X	X	X
Road Construction	5.0	4.1	3.0	4.6	####	Road Maintenance - Active	####	5.0	#####	#####	#####
11 AAC 95.290(c)	X	3.0	3.0	X	X	11 AAC 95.315(b)(1) 1x	X	X	X	X	X
11 AAC 95.290(d)	X	X	X	X	X	11 AAC 95.315(b)(1) 2x	X	X	X	X	X
11 AAC 95.290(e)	X	X	X	X	X	11 AAC 95.315(b)(4) 1x	X	5.0	X	X	X
11 AAC 95.290(f)	5.0	4.7	X	4.4	X	11 AAC 95.315(b)(4) 2x	X	5.0	X	X	X
11 AAC 95.290(h)	5.0	4.7	X	4.8	X	11 AAC 95.315 (b)(5&6)	X	5.0	X	X	X
11 AAC 95.290(i)	X	X	X	X	X	Road Maintenance - Inactive	5.0	3.3	#####	#####	#####
Drainage	3.1	4.5	####	4.7	####	11 AAC 95.315(c)(2)	X	3.0	X	X	X
11 AAC 95.295(b) 1x	4.3	5.0	X	4.7	X	11 AAC 95.315(c)(3) 1x	5.0	5.0	X	X	X
11 AAC 95.295(b) 2x	4.0	5.0	X	X	X	11 AAC 95.315(c)(3) 2x	X	2.0	X	X	X
11 AAC 95.295(d)	3.0	3.0	X	X	X	Road Maintenance - Closed	4.0	#####	#####	#####	#####
11 AAC 95.295(f)	1.0	X	X	X	X	11 AAC 95.320(b)(1)	4.0	X	X	X	X
11 AAC 95.295(i)	X	5.0	X	X	X	11 AAC 95.320(b)(2)	X	X	X	X	X
						11 AAC 95.320(b)(4)&(c)	X	X	X	X	X
						Average Combined Scores	4.5	4.5	2.0	4.6	0.0

Highlight indicates improvement needed
X Indicates BMP was not evaluated during this period

REGION III Totals	2018	2019	2020	2021	2022
#BMPs Rated	245	221	215	359	150
Average Score all BMPs on a 1 to 5 (best) scale	4.3	4.7	4.7	4.6	4.1
#BMPs Rated <4	45	13	7	26	37
% of all BMP's rated <4	18%	6%	3%	7%	25%
#BMPs Rated >= 4	200	208	208	333	113
% of all BMP's rated >=4	82%	94%	97%	93%	75%
Number of scoresheets - State	25	13	18	24	13
Number of scoresheets - Private, Other					
Public	3	4	0	0	0

Operations where FRPA inspections occurred:

State operations - Fairbanks 2022

- Pocket Spruce (Northland/Fairchild)
- Loop Birch (Fairbanks Firewood)
- Birch Birch (Logging & Milling)
- Big Bend Re-offer (AK Logfather & Son)
- Big Bend Spruce (AK Logfather & Son)
- Northstar Negotiated (Northstar Logging)
- Nenana Ridge Road (DOF mainline)
- Standard Creek Firewood Loop Rd (DOF)
- Two Rivers Birch East (Aurora Energy Solutions)
- Rosie Creek Road (DOF mainline)
- Northern Grouse Birch (Aurora Energy Solutions)

State operations - Delta 2022

n/a

State operations - Tok 2022

n/a

Private & Other Public land - Region III 2022

n/a



Looking NW toward Maisch Logging Road and Tanana River near Nenana (Andrew Allaby '21)

REGION III Compliance Rating Totals

Region III = the interior boreal forest, roughly the area north of the Alaska Range and west of the Aleutian Range

REGION III - Compliance Monitoring Summary

<u>BMP</u>	<u>Average</u>	<u>#Ratings</u>	<u>BMP</u>	<u>Average</u>	<u>#Ratings</u>
General			Bridges		
11 AAC 95.815(b) 1x	4.6	11	11 AAC 95.300(a)(1)	X	0
11 AAC 95.815(b) 2x	4.7	10	11 AAC 95.300(a)(3)	5.0	1
Riparian Areas			11 AAC 95.300(a)(4)	5.0	1
11 AAC 95.280(d)(5)	5.0	1	11 AAC 95.300(a)(5)	5.0	1
11 AAC 95.285(b)	4.8	10	11 AAC 95.300(a)(8)	5.0	2
11 AAC 95.355(e)(1)	3.8	4	11 AAC 95.300(d)	5.0	2
11 AAC 95.365(b)	4.3	3	Culverts		
Timber Harvesting			11 AAC 95.305(a)(3)	X	0
11 AAC 95.345 (a&b)	4.5	8	11 AAC 95.305(a)(4)	X	0
11 AAC 95.350(a)	4.6	8	11 AAC 95.305(a)(7)	X	0
11 AAC 95.355(c)	3.0	2	11 AAC 95.305(a)(8)	X	0
11 AAC 95.355(d)	2.0	1	11 AAC 95.305(a)(9)	X	0
11 AAC 95.365(c)	3.5	2	Road Maintenance - Active		
11 AAC 95.365(f)	5.0	8	11 AAC 95.315(b)(1) 1x	3.0	1
11 AAC 95.365(g)	4.0	3	11 AAC 95.315(b)(1) 2x	2.3	3
Road Construction			11 AAC 95.315(b)(4) 1x	3.8	11
11 AAC 95.290(c)	4.0	5	11 AAC 95.315(b)(4) 2x	3.1	8
11 AAC 95.290(d)	4.0	1	11 AAC 95.315 (b)(5&6)	4.5	2
11 AAC 95.290(e)	5.0	1	Road Maintenance - Inactive		
11 AAC 95.290(f)	4.0	3	11 AAC 95.315(c)(2)	X	0
11 AAC 95.290(h)	4.0	3	11 AAC 95.315(c)(3) 1x	X	0
11 AAC 95.290(i)	3.0	1	11 AAC 95.315(c)(3) 2x	X	0
Drainage			Road Maintenance - Closed		
11 AAC 95.295(b) 1x	3.7	11	11 AAC 95.320(b)(1)	X	0
11 AAC 95.295(b) 2x	3.4	5	11 AAC 95.320(b)(2)	X	0
11 AAC 95.295(d)	3.7	9	11 AAC 95.320(b)(4)&(c)	X	0
11 AAC 95.295(f)	3.0	4			
11 AAC 95.295(i)	4.8	4			

X = Not rated in 2022
 Highlight indicates improvement needed

Combined Average Score

4.1

REGION III 5-year Compliance Monitoring Summary

BMP	Average Score					BMP	Average Score				
	2018	2019	2020	2021	2022		2018	2019	2020	2021	2022
General	4.8	4.8	4.8	4.5	4.7	Bridges	4.5	3.7	4.5	4.8	5.0
11 AAC 95.815(b) 1x	4.9	4.7	4.8	4.6	4.6	11 AAC 95.300(a)(1)	X	1.0	X	X	X
11 AAC 95.815(b) 2x	4.8	4.9	4.7	4.4	4.7	11 AAC 95.300(a)(3)	4.0	4.0	4.0	5.0	5.0
Riparian Areas	####	4.5	4.6	4.8	4.5	11 AAC 95.300(a)(4)	X	3.5	X	X	5.0
11 AAC 95.280(d)(5)	X	4.6	4.7	4.7	5.0	11 AAC 95.300(a)(5)	X	X	4.8	4.7	5.0
11 AAC 95.285(b)	X	4.2	5.0	4.9	4.8	11 AAC 95.300(a)(8)	4.5	5.0	4.0	4.3	5.0
11 AAC 95.355(e)(1)	X	4.6	4.6	4.4	3.8	11 AAC 95.300(d)	5.0	5.0	5.0	5.0	5.0
11 AAC 95.365(b)	X	4.6	4.0	5.0	4.3	Culverts	3.7	4.6	4.9	5.0	####
Timber Harvesting	4.8	4.9	4.2	4.6	3.8	11 AAC 95.305(a)(3)	4.0	4.4	5.0	5.0	X
11 AAC 95.345 (a&b)	4.7	4.9	4.8	4.7	4.5	11 AAC 95.305(a)(4)	2.8	4.8	4.7	5.0	X
11 AAC 95.350(a)	5.0	5.0	4.9	4.9	4.6	11 AAC 95.305(a)(7)	4.3	4.6	5.0	5.0	X
11 AAC 95.355(c)	5.0	X	4.5	4.7	3.0	11 AAC 95.305(a)(8)	3.0	4.4	5.0	5.0	X
11 AAC 95.355(d)	5.0	X	3.0	5.0	2.0	11 AAC 95.305(a)(9)	4.3	5.0	5.0	5.0	X
11 AAC 95.365(c)	5.0	5.0	3.0	4.0	3.5	Road Maintenance -					
11 AAC 95.365(f)	4.7	4.7	4.9	4.9	5.0	Active	3.7	4.8	4.4	4.4	3.3
11 AAC 95.365(g)	4.4	4.8	4.0	4.4	4.0	11 AAC 95.315(b)(1) 1x	3.7	4.8	4.2	5.0	3.0
Road Construction	4.3	4.4	4.7	4.7	4.0	11 AAC 95.315(b)(1) 2x	3.9	4.9	4.6	4.8	2.3
11 AAC 95.290(c)	3.8	5.0	4.6	4.4	4.0	11 AAC 95.315(b)(4) 1x	3.2	4.8	4.6	4.1	3.8
11 AAC 95.290(d)	4.7	4.7	5.0	4.9	4.0	11 AAC 95.315(b)(4) 2x	4.2	4.4	4.6	3.9	3.1
11 AAC 95.290(e)	4.8	4.0	4.8	5.0	5.0	11 AAC 95.315 (b)(5&6)	X	5.0	4.0	X	4.5
11 AAC 95.290(f)	4.0	4.0	4.7	4.7	4.0	Road Maintenance -					
11 AAC 95.290(h)	4.0	4.0	4.8	4.7	4.0	Inactive	4.3	4.3	####	4.0	####
11 AAC 95.290(i)	4.8	5.0	4.6	4.8	3.0	11 AAC 95.315(c)(2)	4.0	4.3	X	4.0	X
Drainage	4.0	4.8	4.7	4.4	3.7	11 AAC 95.315(c)(3) 1x	4.0	X	X	4.0	X
11 AAC 95.295(b) 1x	3.8	4.7	4.2	4.1	3.7	11 AAC 95.315(c)(3) 2x	5.0	X	X	X	X
11 AAC 95.295(b) 2x	3.8	4.2	5.0	4.3	3.4	Road Maintenance -					
11 AAC 95.295(d)	3.6	4.9	4.8	4.2	3.7	Closed	####	5.0	####	4.5	####
11 AAC 95.295(f)	4.1	5.0	5.0	4.9	3.0	11 AAC 95.320(b)(1)	X	5.0	X	5.0	X
11 AAC 95.295(i)	4.9	5.0	4.8	4.8	4.8	11 AAC 95.320(b)(2)	X	X	X	4.0	X
						11 AAC 95.320(b)(4)&(c)	X	X	X	X	X
						Average Combined					
						Scores	4.2	4.7	4.7	4.5	4.1

Highlight indicates improvement needed

X Indicates BMP was not evaluated during this period

QUESTIONS?