

State		Alaska
BMP Manual	BMP Manual Date	2013
	BMP Manual	http://forestry.alaska.gov/forestpractices.htm#acts
State BMP Regulation		Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	2015
	Next Planned Monitoring:	2016
	Agency(s) Involved in Monitoring:	Forestry, Department of Fish & Game
	When Sites are Monitored	Pre-Harvest, During-Harvest, Post-Harvest

State BMP Implementation Rate (%)	State BMP Implementation Rate (%)	98
	Year	2012
	Timber Harvesting:	98
	Forest Roads:	95
	Skid Trails:	None Reported
	Log Landings:	99
	Stream Crossings:	97
	SMZ's:	99
	Wetlands:	None Reported
	Reforestation:	None Reported
	Mechanical Site Preparation:	None Reported
	Chemical Site Preparation:	None Reported
	Pesticide Applications:	None Reported
	Fertilizer Applications:	None Reported
	Prescribed Burning:	None Reported
	Wildfire Suppression:	None Reported
	Wildfire Rehabilitation:	None Reported
	Public Lands:	None Reported
Agencies Involved in BMP Guideline and Policy Development	Timber Harvesting:	Forestry
	Forest Roads:	Forestry
	Skid Trails:	Forestry
	Log Landings:	Forestry
	Stream Crossings:	Forestry, Other

	SMZ's:	Forestry
	Wetlands:	Forestry
	Reforestation:	Forestry
	Mechanical Site Preparation:	Forestry
	Chemical Site Preparation:	Environmental
	Pesticide Applications:	Environmental
	Fertilizer Applications:	Environmental
	Prescribed Burning:	Forestry
	Wildfire Suppression:	Forestry
	Wildfire Rehabilitation:	Forestry
	Public Lands:	Forestry
Most Recent BMP Guidelines (Written or Revised)	Timber Harvesting:	1990 Written
	Forest Roads:	1990 Written
	Skid Trails:	1990 Revised
	Log Landings:	No Published BMPs
	Stream Crossings:	1990 Written
	SMZ's:	1990 Written
	Wetlands:	1990 Written
	Reforestation:	1990 Written
	Mechanical Site Preparation:	1990 Written
	Chemical Site Preparation:	1990 Written
	Pesticide Applications:	1990 Written
	Fertilizer Applications:	No Published BMPs
	Prescribed Burning:	1990 Written
	Wildfire Suppression:	1990 Written
Wildfire Rehabilitation:	1990 Written	
	Public Lands:	1950 Written
BMP Effectiveness Studies	Previous Study:	Yes
	Current Study:	Yes
	Most Recent:	2012
	Next Planned:	2014
	Agency(s)/Organization Involved:	Forestry, Other
	Focus Area(s):	Forest Roads, Stream Crossings, SMZs, Reforestation
FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State	Total FTEs Allocated to Water Resources in State:	6.5
	BMP Revision/ Publication	0.3

	BMP Compliance Monitoring	2
	BMP Effectiveness Monitoring	0.5
	Logger Training	0.8
	Logger Certification	0
	Forester Training	0.5
	Forester Certification/Registration	0
	Landowner Education	0.5
	Landowner Technical Assistance	
	Landowner Financial Assistance	
	Law Enforcement	
	Watershed Planning	
	Land use Planning	0.5
	Other Research	
	Other Agency Training	
Legislation that Drives or Encourages BMP Development in the State	Federal Water Pollution Act:	Timber Harvesting, Wetland Protection, Stream Crossings
	State Forest Practices Act:	Timber Harvesting, Wetland Protection, Stream Crossings, Site Preparation, Site Reforestation, Forest Protection

	State Anti-Sediment Law:	Timber Harvesting, Wetland Protection, Stream Crossings,
	State Silvicultural Law:	Timber Harvesting, Wetland Protection, Stream Crossings, Site Preparation, Site Reforestation, Forest Protection
	State Non-Regulatory BMP Guidelines:	
	Additional Legislation For:	Forest Protection
Estimated Costs to Implement Forestry BMPs (Low, Medium, High)	Agency:	Medium
	Landowner:	Medium
	Logger:	Medium
Indicators of Forest Water Quality Using Standard Evaluations	BMP Compliance:	Yes
	Erosion:	No
	Stream Sediment:	No
	Stream Temperature:	No
	Stream Oxygen:	No
	Stream pH:	No
	Stream Nutrient Levels:	No
	Stream Chemicals/Pesticides:	No
	Macroinvertebrates:	No
	Fish:	No
	Woody Debris:	No
Indicators of Forest Water Quality Using Research Evaluations	Fecal Bacteria:	No
	Other:	No
	BMP Compliance:	No
	Erosion:	Yes
	Stream Sediment:	Yes

Stream Temperature:	Yes
Stream Oxygen:	No
Stream pH:	No
Stream Nutrient Levels:	No
Stream Chemicals/Pesticides:	No
Macroinvertebrates:	Yes
Fish:	Yes
Woody Debris:	Yes
Fecal Bacteria:	No
Other:	No