

State		Washington
BMP Manual	BMP Manual Date	2013
	BMP Manual	http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesRules/Pages/fp_rules.aspx http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesRules/Pages/fp_board_manual.aspx
State BMP Regulation		Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	2012
	Next Planned Monitoring:	2013
	Agency(s) Involved in Monitoring:	Forestry
	When Sites are Monitored	Post-Harvest

State BMP Implementation Rate (%)	State BMP Implementation Rate (%)	88
	Year	2011
	Timber Harvesting:	None Reported
	Forest Roads:	85
	Skid Trails:	None Reported
	Log Landings:	85
	Stream Crossings:	85
	SMZ's:	None Reported
	Wetlands:	95
	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
	SMZ's:	Forestry
	Wetlands:	Forestry
	Reforestation:	Forestry
	Mechanical Site Preparation:	Forestry
	Chemical Site Preparation:	Forestry
	Pesticide Applications:	Forestry
	Fertilizer Applications:	Forestry
	Prescribed Burning:	Forestry
	Wildfire Suppression:	Forestry
Wildfire Rehabilitation:	Forestry	
Public Lands:	Forestry	

Most Recent BMP Guidelines (Written or Revised)	Timber Harvesting:	2008 Revised
	Forest Roads:	2008 Revised
	Skid Trails:	2008 Revised
	Log Landings:	2008 Revised
	Stream Crossings:	2008 Revised
	SMZ's:	2008 Revised
	Wetlands:	2008 Revised
	Reforestation:	No Published BMPs
	Mechanical Site Preparation:	No Published BMPs
	Chemical Site Preparation:	No Published BMPs
	Pesticide Applications:	No Published BMPs
	Fertilizer Applications:	No Published BMPs
	Prescribed Burning:	No Published BMPs
	Wildfire Suppression:	No Published BMPs
	Wildfire Rehabilitation:	No Published BMPs
Public Lands:	No Published BMPs	
BMP Effectiveness Studies	Previous Study:	Yes
	Current Study:	Yes
	Most Recent:	2012
	Next Planned:	2013
	Agency(s)/Organization Involved:	Other
	Focus Area(s):	Timber Harvest, Forest Roads, Stream Crossings, SMZs, Wetlands
FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State	Total FTEs Allocated to Water Resources in State:	101.32
	BMP Revision/ Publication	4.96
	BMP Compliance Monitoring	2
	BMP Effectiveness Monitoring	3.98
	Logger Training	1.7
	Logger Certification	
	Forester Training	4.3
	Forester Certification/Registration	
	Landowner Education	2
Landowner Technical Assistance	2.7	

	Landowner Financial Assistance	1.8
	Law Enforcement	74.57
	Watershed Planning	1
	Land use Planning	1
	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, Site Preparation
	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, Site Preparation
	State Silvicultural Law:	Timber Harvesting, Site Preparation, Site Reforestation, Forest Protection
	State Non-Regulatory BMP Guidelines:	Timber Harvesting, Wetland Protection, Stream Crossings, Site Preparation, Site Reforestation, Forest Protection
	Additional Legislation For:	Timber Harvesting, Stream Crossings
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:	Yes
	Stream Sediment:	Yes
	Stream Temperature:	No
	Stream Oxygen:	No
	Stream pH:	No
	Stream Nutrient Levels:	No
	Stream Chemicals/Pesticides:	No

	Macroinvertebrates:	No
	Fish:	Yes
	Woody Debris:	Yes
	Fecal Bacteria:	No
	Other:	Yes
Indicators of Forest Water Quality Using Research Evaluations	BMP Compliance:	No
	Erosion:	No
	Stream Sediment:	No
	Stream Temperature:	Yes
	Stream Oxygen:	Yes
	Stream pH:	Yes
	Stream Nutrient Levels:	Yes
	Stream Chemicals/Pesticides:	Yes
	Macroinvertebrates:	Yes
	Fish:	No
	Woody Debris:	No
	Fecal Bacteria:	Yes
	Other:	No