

State		West Virginia
BMP Manual	BMP Manual Date	2014
	BMP Manual	http://www.wvforestry.com/DOFbmpManual2014.pdf
State BMP Regulation		Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	2015
	Next Planned Monitoring:	2016
	Agency(s) Involved in Monitoring:	Forestry
	When Sites are Monitored	Post-Harvest

State BMP Implementation Rate (%)	State BMP Implementation Rate (%)	94.5	
	Year	2013	
	Timber Harvesting:	97.5	
	Forest Roads:	99	
	Skid Trails:	97	
	Log Landings:	97.5	
	Stream Crossings:	98.5	
	SMZ's:	98.5	
	Wetlands:	98.5	
	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:		Environmental	
Mechanical Site Preparation:		Environmental	
Chemical Site Preparation:		Environmental	
Pesticide Applications:		Environmental	
Fertilizer Applications:		Environmental	
Prescribed Burning:		Forestry	
Wildfire Suppression:		Forestry	
Wildfire Rehabilitation:	Forestry		
Public Lands:	Forestry, Other		

Most Recent BMP Guidelines (Written or Revised)	Timber Harvesting:	2014 Revised
	Forest Roads:	2014 Revised
	Skid Trails:	2014 Revised
	Log Landings:	2014 Revised
	Stream Crossings:	2014 Revised
	SMZ's:	2014 Revised
	Wetlands:	2014 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:	2015
	Next Planned:	2016
	Agency(s)/Organization Involved:	Forestry
	Focus Area(s):	Timber Harvest, Forest Roads, Skid Trails, Log Landings, Stream Crossings, SMZs, Wetlands
FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State	Total FTEs Allocated to Water Resources in State:	31
	BMP Revision/ Publication	1
	BMP Compliance Monitoring	25
	BMP Effectiveness Monitoring	4
	Logger Training	9
	Logger Certification	2
	Forester Training	4
	Forester Certification/Registration	0
	Landowner Education	25
	Landowner Technical Assistance	9

	Landowner Financial Assistance	9
	Law Enforcement	29
	Watershed Planning	1
	Land use Planning	1
	Other Research	0
	Other Agency Training	1
Legislation that Drives or Encourages BMP Development in the State	Federal Water Pollution Act:	
	State Forest Practices Act:	
	State Anti-Sediment Law:	Timber Harvesting, Wetland Protection, Stream Crossings
	State Silvicultural Law:	
	State Non-Regulatory BMP Guidelines:	Forest Protection
	Additional Legislation For:	Wetland Protection, Stream Crossings, Site Preparation, Site Reforestation
Estimated Costs to Implement Forestry BMPs (Low, Medium, High)	Agency:	High
	Landowner:	Minor
	Logger:	Medium
Indicators of Forest Water Quality Using Standard Evaluations	BMP Compliance:	Yes
	Erosion:	Yes
	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:	Yes
	Fecal Bacteria:	No
	Other:	No
Indicators of Forest Water Quality Using Research Evaluations	BMP Compliance:	No
	Erosion:	No
	Stream Sediment:	Yes
	Stream Temperature:	Yes
	Stream Oxygen:	Yes
	Stream pH:	Yes
	Stream Nutrient Levels:	Yes
	Stream Chemicals/Pesticides:	Yes
	Macroinvertebrates:	Yes
	Fish:	Yes
	Woody Debris:	No
	Fecal Bacteria:	Yes
	Other:	Yes