

State		Arkansas
BMP Manual	BMP Manual Date	2002
	BMP Manual	http://forestry.arkansas.gov/Services/ManageYourForests/Pages/bestManagementPractices.aspx
State BMP Regulation		Non-Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	2011
	Next Planned Monitoring:	2015
	Agency(s) Involved in Monitoring:	Forestry
	When Sites are Monitored	Post-Harvest

State BMP Implementation Rate (%)	State BMP Implementation Rate (%)	87	
	Year	2011	
	Timber Harvesting:	95	
	Forest Roads:	85	
	Skid Trails:	None Reported	
	Log Landings:	None Reported	
	Stream Crossings:	84	
	SMZ's:	86	
	Wetlands:	None Reported	
	Reforestation:	95	
	Mechanical Site Preparation:	74	
	Chemical Site Preparation:	100	
	Pesticide Applications:	None Reported	
	Fertilizer Applications:	None Reported	
	Prescribed Burning:	80	
	Wildfire Suppression:	None Reported	
	Wildfire Rehabilitation:	None Reported	
	Public Lands:	None Reported	
	Agencies Involved in BMP Guideline and Policy Development	Timber Harvesting:	None Reported
		Forest Roads:	None Reported
Skid Trails:		None Reported	
Log Landings:		None Reported	
Stream Crossings:		None Reported	
SMZ's:		None Reported	
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		
Most Recent BMP Guidelines	Timber Harvesting:	1995 Written	

(Written or Revised)	Forest Roads:	1995 Written
	Skid Trails:	1995 Written
	Log Landings:	1995 Written
	Stream Crossings:	1995 Written
	SMZ's:	1995 Written
	Wetlands:	1995 Written
	Reforestation:	1995 Written
	Mechanical Site Preparation:	1995 Written
	Chemical Site Preparation:	1995 Written
	Pesticide Applications:	1995 Written
	Fertilizer Applications:	No Published BMPs
	Prescribed Burning:	1995 Written
	Wildfire Suppression:	No Published BMPs
	Wildfire Rehabilitation:	No Published BMPs
	Public Lands:	1995 Written
BMP Effectiveness Studies	Previous Study:	Yes
	Current Study:	No
	Most Recent:	2006
	Next Planned:	None Reported
	Agency(s)/Organization Involved:	Academia
	Focus Area(s):	
FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State	Total FTEs Allocated to Water Resources in State:	1
	BMP Revision/ Publication	1
	BMP Compliance Monitoring	
	BMP Effectiveness Monitoring	1
	Logger Training	1
	Logger Certification	
	Forester Training	1
	Forester Certification/Registration	1
	Landowner Education	1
	Landowner Technical Assistance	
	Landowner Financial Assistance	
	Law Enforcement	1
	Watershed Planning	1

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

	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:	None Reported
	Erosion:	None Reported
	Stream Sediment:	None Reported
	Stream Temperature:	None Reported
	Stream Oxygen:	None Reported
	Stream pH:	None Reported
	Stream Nutrient Levels:	None Reported
	Stream Chemicals/Pesticides:	None Reported
	Macroinvertebrates:	None Reported
	Fish:	None Reported
	Woody Debris:	None Reported
	Fecal Bacteria:	None Reported
		Other: