

State		Missouri
BMP Manual	BMP Manual Date	2006
	BMP Manual	http://mdc.mo.gov/sites/default/files/resources/2010/07/9331_6294.pdf
State BMP Regulation		Non-Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	2013
	Next Planned Monitoring:	2014
	Agency(s) Involved in Monitoring:	Forestry
	When Sites are Monitored	Post-Harvest

State BMP Implementation Rate (%)	State BMP Implementation Rate (%)	None Reported
	Year	None Reported
	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
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	Timber Harvesting:	2010 Revised

(Written or Revised)	Forest Roads:	2010 Revised
	Skid Trails:	2010 Revised
	Log Landings:	2010 Revised
	Stream Crossings:	2010 Revised
	SMZ's:	2010 Revised
	Wetlands:	2010 Revised
	Reforestation:	2010 Revised
	Mechanical Site Preparation:	2004 Written
	Chemical Site Preparation:	2004 Written
	Pesticide Applications:	2004 Written
	Fertilizer Applications:	2010 Revised
	Prescribed Burning:	2010 Revised
	Wildfire Suppression:	1989 Written
	Wildfire Rehabilitation:	1989 Written
	Public Lands:	No Published BMPs
BMP Effectiveness Studies	Previous Study:	Yes
	Current Study:	Yes
	Most Recent:	2013
	Next Planned:	2014
	Agency(s)/Organization Involved:	Forestry
	Focus Area(s):	Timber Harvest, Forest Roads, Skid Trails, Log Landings, Stream Crossings, SMZs, Public Lands
FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State	Total FTEs Allocated to Water Resources in State:	0.25
	BMP Revision/ Publication	0.1
	BMP Compliance Monitoring	1
	BMP Effectiveness Monitoring	1
	Logger Training	1
	Logger Certification	1
	Forester Training	1
	Forester Certification/Registration	0.2
	Landowner Education	20
	Landowner Technical Assistance	20
	Landowner Financial Assistance	20

	Law Enforcement	120
	Watershed Planning	1
	Land use Planning	1
	Other Research	1
	Other Agency Training	1
Legislation that Drives or Encourages BMP Development in the State	Federal Water Pollution Act:	Wetland Protection
	State Forest Practices Act:	
	State Anti-Sediment Law:	
	State Silvicultural Law:	
	State Non-Regulatory BMP Guidelines:	Timber Harvesting, Stream Crossings, Site Preparation, Site Reforestation, Forest Protection
	Additional Legislation For:	
Estimated Costs to Implement Forestry BMPs (Low, Medium, High)	Agency:	Minor
	Landowner:	Minor
	Logger:	Minor
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:	No
	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:	Yes
	Fecal Bacteria:	Yes
	Other:	No