

State		Alabama
BMP Manual	BMP Manual Date	2007
	BMP Manual	<a href="http://www.forestry.alabama.gov/BMPindex.aspx">http://www.forestry.alabama.gov/BMPindex.aspx</a>
State BMP Regulation		Quasi-Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	FY 2012 - 2013 Implementation
	Next Planned Monitoring:	FY 2015 - 2016 Implementation
	Agency(s) Involved in Monitoring:	Forestry
	When Sites are Monitored	Pre-Harvest, During-Harvest, Post-Harvest, yearly

<b>State BMP Implementation Rate (%)</b>	<b>State BMP Implementation Rate (%)</b>	97.75
	<b>Year</b>	FY 2012 - 2013
	<b>Timber Harvesting:</b>	97.14
	<b>Forest Roads:</b>	93.09
	<b>Skid Trails:</b>	None Reported - part of harvesting
	<b>Log Landings:</b>	None Reported - part of harvesting
	<b>Stream Crossings:</b>	93.44
	<b>SMZ's:</b>	98.39
	<b>Wetlands:</b>	None Reported
	<b>Reforestation:</b>	None Reported
	<b>Mechanical Site Preparation:</b>	96.77
	<b>Chemical Site Preparation:</b>	100
	<b>Pesticide Applications:</b>	None Reported
	<b>Fertilizer Applications:</b>	None Reported
	<b>Prescribed Burning:</b>	96.83
	<b>Wildfire Suppression:</b>	None Reported
	<b>Wildfire Rehabilitation:</b>	None Reported
	<b>Public Lands:</b>	None Reported
	<b>Agencies Involved in BMP Guideline and Policy Development</b>	<b>Timber Harvesting:</b>
<b>Forest Roads:</b>		Forestry, Forest Industry, State Regulatory
<b>Skid Trails:</b>		Forestry, Forest Industry, State Reguatory
<b>Log Landings:</b>		Forestry, Forest Industry, State Reguatory
<b>Stream Crossings:</b>		Forestry, Forest Industry, State Reguatory
<b>SMZ's:</b>		Forestry, Forest Industry, State Reguatory
<b>Wetlands:</b>		Forestry, Forest Industry, State Reguatory, USACE
<b>Reforestation:</b>		Forestry, Forest Industry
<b>Mechanical Site Preparation:</b>		Forestry, Forest Industry, State Regulatory
<b>Chemical Site Preparation:</b>		Forestry, Forest Industry, State Regulatory
<b>Pesticide Applications:</b>		Forestry, Forest Industry, State Regulatory
<b>Fertilizer Applications:</b>		Forestry, Forest Industry, state Regulatory
<b>Prescribed Burning:</b>		Forestry, Forest Industry, State Regulatory
<b>Wildfire Suppression:</b>		none
<b>Wildfire Rehabilitation:</b>		none
<b>Public Lands:</b>	Forestry, Forest Industry, USDA/FS, USACE, State Reguatory	
	<b>Timber Harvesting:</b>	2007 revised
	<b>Forest Roads:</b>	2007 revised

<b>Most Recent BMP Guidelines (Written or Revised)</b>	<b>Skid Trails:</b>	2007 revised
	<b>Log Landings:</b>	2007 revised
	<b>Stream Crossings:</b>	2007 revised
	<b>SMZ's:</b>	2007 revised
	<b>Wetlands:</b>	2007 revised
	<b>Reforestation:</b>	2007 revised
	<b>Mechanical Site Preparation:</b>	2007 revised
	<b>Chemical Site Preparation:</b>	2007 revised
	<b>Pesticide Applications:</b>	2007 revised
	<b>Fertilizer Applications:</b>	2007 revised
	<b>Prescribed Burning:</b>	2007 revised
	<b>Wildfire Suppression:</b>	2007 revised
	<b>Wildfire Rehabilitation:</b>	not addressed
	<b>Public Lands:</b>	2007 revised
<b>BMP Effectiveness Studies</b>	<b>Previous Study:</b>	NA
	<b>Current Study:</b>	NA
	<b>Most Recent:</b>	NA
	<b>Next Planned:</b>	NA
	<b>Agency(s)/Organization Involved:</b>	NA
	<b>Focus Area(s):</b>	NA
<b>FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State</b>	<b>Total FTEs Allocated to Water</b>	1
	<b>BMP Revision/ Publication</b>	1
	<b>BMP Compliance Monitoring</b>	3.5
	<b>BMP Effectiveness Monitoring</b>	0
	<b>Logger Training</b>	1
	<b>Logger Certification</b>	1
	<b>Forester Training</b>	1
	<b>Forester Certification/Registration</b>	1
	<b>Landowner Education</b>	2
	<b>Landowner Technical Assistance</b>	2
	<b>Landowner Financial Assistance</b>	0
	<b>Law Enforcement</b>	0
	<b>Watershed Planning</b>	1
<b>Land use Planning</b>	1	
<b>Other Research</b>	0	
<b>Other Agency Training</b>	1	

<b>Legislation that Drives or Encourages BMP Development in the State</b>	<b>Federal Water Pollution Act:</b>	Timber Harvesting, Wetland Protection, Stream Crossings,
	<b>State Forest Practices Act:</b>	
	<b>State Anti-Sediment Law:</b>	Timber Harvesting, Wetland Protection, Stream Crossings,
	<b>State Silvicultural Law:</b>	
	<b>State Non-Regulatory BMP</b>	Timber Harvesting, Wetland Protection, Stream Crossings,
	<b>Additional Legislation For:</b>	
<b>Estimated Costs to Implement Forestry BMPs (Low, Medium, High)</b>	<b>Agency:</b>	Medium
	<b>Landowner:</b>	Low
	<b>Logger:</b>	Medium
<b>Indicators of Forest Water Quality Using Standard Evaluations</b>	<b>BMP Compliance:</b>	Yes
	<b>Erosion:</b>	Yes
	<b>Stream Sediment:</b>	Yes
	<b>Stream Temperature:</b>	Yes
	<b>Stream Oxygen:</b>	Yes
	<b>Stream pH:</b>	Yes
	<b>Stream Nutrient Levels:</b>	Yes
	<b>Stream Chemicals/Pesticides:</b>	Yes
	<b>Macroinvertebrates:</b>	Yes
	<b>Fish:</b>	Yes
	<b>Woody Debris:</b>	Yes
	<b>Fecal Bacteria:</b>	Yes
<b>Indicators of Forest Water Quality Using Research Evaluations</b>	<b>BMP Compliance:</b>	Yes
	<b>Erosion:</b>	Yes
	<b>Stream Sediment:</b>	Yes
	<b>Stream Temperature:</b>	Yes
	<b>Stream Oxygen:</b>	Yes
	<b>Stream pH:</b>	Yes
	<b>Stream Nutrient Levels:</b>	Yes
	<b>Stream Chemicals/Pesticides:</b>	Yes
	<b>Macroinvertebrates:</b>	Yes
	<b>Fish:</b>	Yes
	<b>Woody Debris:</b>	Yes
	<b>Fecal Bacteria:</b>	Yes

	Other:	Yes
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