

State		South Dakota
BMP Manual	BMP Manual Date	2003
	BMP Manual	<a href="http://sdda.sd.gov/legacydocs/Forestry/publications/PDF/Forestry-BMP.pdf">http://sdda.sd.gov/legacydocs/Forestry/publications/PDF/Forestry-BMP.pdf</a>
State BMP Regulation		Non-Regulatory
BMP Monitoring	BMP Monitoring	Yes
	Most Recent Monitoring:	2014
	Next Planned Monitoring:	2019
	Agency(s) Involved in Monitoring	Custer State Park, USDA Forest Service, Neiman Enterprises Inc., Black Hills Forest Resource Association, USDA Forest Service, Consulting Foresters, SD Dept. Ag. Div. Resource Conservation & Forestry, SD Dept. of Game, Fish & Parks, SD Dept. of Environment and Natural Resources, SD Tree Farm Committee, Bureau of Land Management, Custer County, Black Hills Forest Landowners
	When Sites are Monitored	Low scoring sites evaluated during next audit

<b>State BMP Implementation Rate (%)</b>	<b>State BMP Implementation Rate (%)</b>	97	
	<b>Year</b>	2014	
	<b>Timber Harvesting:</b>	99	
	<b>Forest Roads:</b>	97	
	<b>Skid Trails:</b>	97	
	<b>Log Landings:</b>	100	
	<b>Stream Crossings:</b>	100	
	<b>SMZ's:</b>	97	
	<b>Wetlands:</b>	80	
	<b>Reforestation:</b>	None Reported	
	<b>Mechanical Site Preparation:</b>	None Reported	
	<b>Chemical Site Preparation:</b>	None Reported	
	<b>Pesticide Applications:</b>	None Reported	
	<b>Fertilizer Applications:</b>	None Reported	
	<b>Prescribed Burning:</b>	100	
	<b>Wildfire Suppression:</b>	None Reported	
	<b>Wildfire Rehabilitation:</b>	None Reported	
	<b>Public Lands:</b>	97	
	<b>Agencies Involved in BMP Guideline and Policy Development</b>	<b>Timber Harvesting:</b>	Forestry
		<b>Forest Roads:</b>	Forestry
<b>Skid Trails:</b>		Forestry	
<b>Log Landings:</b>		Forestry	
<b>Stream Crossings:</b>		Forestry	
<b>SMZ's:</b>		Forestry	
<b>Wetlands:</b>		Forestry	
<b>Reforestation:</b>		Forestry	
<b>Mechanical Site Preparation:</b>		Forestry	
<b>Chemical Site Preparation:</b>		Forestry	
<b>Pesticide Applications:</b>		Forestry	
<b>Fertilizer Applications:</b>		None Reported	
<b>Prescribed Burning:</b>		Forestry	
<b>Wildfire Suppression:</b>		None Reported	
<b>Wildfire Rehabilitation:</b>	None Reported		
<b>Most Recent BMP Guidelines (Written or Revised)</b>	<b>Timber Harvesting:</b>	2003	
	<b>Forest Roads:</b>	2003	
	<b>Skid Trails:</b>	2003	
	<b>Log Landings:</b>	2003	
	<b>Stream Crossings:</b>	2003	
	<b>SMZ's:</b>	2003	
	<b>Wetlands:</b>	2003	
	<b>Reforestation:</b>	2003	
	<b>Mechanical Site Preparation:</b>	2003	
	<b>Chemical Site Preparation:</b>	2003	
	<b>Pesticide Applications:</b>	2003	
	<b>Fertilizer Applications:</b>	No Published BMPs	
	<b>Prescribed Burning:</b>	No Published BMPs	
	<b>Wildfire Suppression:</b>	No Published BMPs	
	<b>Wildfire Rehabilitation:</b>	No Published BMPs	
<b>Public Lands:</b>	No Published BMPs		
<b>BMP Effectiveness Studies</b>	<b>Previous Study:</b>	Yes	
	<b>Current Study:</b>	No	
	<b>Most Recent:</b>	2014	
	<b>Next Planned:</b>	2019	
	<b>Agency(s)/Organization Involved</b>	Custer State Park, USDA Forest Service, Neiman Enterprises Inc., Black Hills Forest Resource Association, USDA Forest Service, Consulting Foresters, SD Dept. Ag. Div. Resource Conservation & Forestry, SD Dept. of Game, Fish & Parks, SD Dept. of Environment and Natural Resources, SD Tree Farm Committee, Bureau of Land Management, Custer County, Black Hills Forest Landowners	
	<b>Focus Area(s):</b>		

<b>FTEs (Full-Time Equivalent) Allocated to Forest Water Resources in State</b>	<b>Total FTEs Allocated to Water Resources in State:</b>	0
	<b>BMP Revision/ Publication</b>	0
	<b>BMP Compliance Monitoring</b>	0
	<b>BMP Effectiveness Monitoring</b>	0
	<b>Logger Training</b>	0.1
	<b>Logger Certification</b>	0
	<b>Forester Training</b>	0
	<b>Forester Certification/Registration</b>	
	<b>Landowner Education</b>	0.1
	<b>Landowner Technical Assistance</b>	2
	<b>Landowner Financial Assistance</b>	
	<b>Law Enforcement</b>	
	<b>Watershed Planning</b>	0.25
	<b>Land use Planning</b>	
	<b>Other Research</b>	
<b>Other Agency Training</b>		
<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>	
	<b>State Silvicultural Law:</b>	
	<b>State Non-Regulatory BMP Guidelines:</b>	Timber Harvesting, Wetland Protection, Stream Crossings, Site Preparation, Site Reforestation, Forest Protection
	<b>Additional Legislation For:</b>	
<b>Estimated Costs to Implement Forestry BMPs (Low, Medium, High)</b>	<b>Agency:</b>	None Reported
	<b>Landowner:</b>	Medium
	<b>Logger:</b>	Minor
<b>Indicators of Forest Water Quality Using Standard Evaluations</b>	<b>BMP Compliance:</b>	No
	<b>Erosion:</b>	No
	<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>	No
	<b>Macroinvertebrates:</b>	No
	<b>Fish:</b>	No
	<b>Woody Debris:</b>	No
	<b>Fecal Bacteria:</b>	Yes
<b>Other:</b>	No	
<b>Indicators of Forest Water Quality Using Research Evaluations</b>	<b>BMP Compliance:</b>	No
	<b>Erosion:</b>	No
	<b>Stream Sediment:</b>	No
	<b>Stream Temperature:</b>	Yes
	<b>Stream Oxygen:</b>	No
	<b>Stream pH:</b>	No
	<b>Stream Nutrient Levels:</b>	No
	<b>Stream Chemicals/Pesticides:</b>	No
	<b>Macroinvertebrates:</b>	No
	<b>Fish:</b>	No
	<b>Woody Debris:</b>	No
	<b>Fecal Bacteria:</b>	Yes
<b>Other:</b>	No	