

Prepared for: _____

Prepared by: _____

Farm: _____ Tract: _____ Date: _____



Eroding forest trails reduce site productivity and cause water quality problems.



Stabilized trails improve water quality and increase property values.

Forest Trails and Landings allow infrequent controlled access to forest land for management and harvest activities. Forest trails and landings are planned and installed along with other forestry and wildlife management practices as part of a resource management system for a conservation management unit. They typically connect to a farm Access Road (NC Practice Standard 560) or to a state or federal road system.

ACCESS ROADS – NC Practice Standard 560, should be used for trails/travel-ways that will be designed and used frequently or repeatedly and remain permanently for regular vehicular traffic.

Specifications							
Use the current NC Forestry BMP Manual for specific design information, drawings, illustrations, etc. for planning/sizing/constructing forest roads/trails/landings and their associated water and sediment control practices, including water breaks, broad-based dips, rolling dips, water bars, cross-road pipe drainage, temporary culverts, stream crossings and bridges.							
Purpose (check all that apply)							
<input type="checkbox"/> Provide routes for temporary or infrequent travel by people or equipment for management.				<input type="checkbox"/> Provide periodic access for removal and collection of forest products.			
Layout and Dimensions							
Cut Slope		Trail Surface				Fill Slope	
Width (Height):		Width:		Length:		Width:	
Length:		Surface Type:				Length:	
Total Length (ft.):				Average Width (ft.):			
Average Trail Slope/Grade: %				Total area (ac) or 1000Ft. ² :			
Additional requirements:							

Water, Drainage and Erosion Control

Plan to minimize the need for water control structures and stream/ water crossings. Locate water breaks, broad-based dips, rolling dips, water bars as needed to control water and prevent erosion. Provide temporary cross-road pipe drainage, culverts, stream crossings and bridges as required to safely traverse water courses. Consider portable, temporary bridges or bridge panels (“bridgemats”) to cross streams where temporary culverts are not practical. Attach additional design drawings and location information for water, drainage and erosion control structures.

Seeding and Stabilization

Species	Seed lbs./ac. or lbs./1000Ft. ²	Lime lbs./ac. or lbs./1000Ft. ²	Fertilizer lbs./ac. or lbs./1000Ft. ²	Mulch lbs./ac. or lbs./1000Ft. ²	Planting Dates
Erosion Control					
1.					
2.					
3.					
Wildlife					
1.					
2.					
3.					

Site Preparation & Planting Method:

Broadcast Drilled

Additional Information & Instructions

Where forest trails join public roads:

- allow adequate sightlines for vehicles entering and exiting a forest trail
- install sufficient gates or other access control, if public access and travel will damage the trail and cause erosion/sedimentation problems.
- surface forest trail for 100 feet adjacent to paved public roads with washed or cleaned crushed stone (1 ½ to 3 inches) during harvest operations to prevent mud from causing a public driving hazard.

Compliance with Federal, State and Local Laws

Installation and application of this practice MUST comply with all applicable federal, state and local laws/ordinances and guidelines.

Additional Instructions:

Operation and Maintenance

Conduct periodic inspections of landings and trails during use, especially near streams, water bodies, wetlands, etc.;

Restrict forest trail traffic when soil moisture conditions become too wet

Restrict access to landings and trails when and where needed for erosion control, safety, liability, and reduced maintenance

Additional Requirements:**Maps and Field(s) Location**

See conservation plan map for location of Prescribed Burning fields/stands!

Certifications

<i>Job Sheet</i>	Prepared by: _____ Date: _____
	Job Approval: _____ Date: _____
<i>Installation</i>	Meets NRCS standards and specifications? <input type="checkbox"/> YES <input type="checkbox"/> NO Date: _____ Certification by: _____

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