



Forest Development Roads

Construction and Reconstruction

9201. Develop roads for resource management according to the following priorities. Minimize the miles of new road by considering the following:

- a. Use of any existing facilities;
- b. If the existing facility is not capable of year-round use, consider restricting use to acceptable seasons or conditions;
- c. If the facility is not suitable for use under any condition, obliterate or reconstruct to a standard capable of seasonal (part-time) use;
- d. If part-time use is not acceptable, reconstruct the facility for year-round use;
- e. If no facility exists that meets the required function, construct the minimum facility that provides utility and adequate resource protection under seasonal or part-time use;
- f. If the existing road is causing unacceptable resource damage that cannot be mitigated in a cost effective manner and there is need for the road for resource management, obliterate and construct the minimum standard road needed in a more acceptable location;



g. If year-round use is needed for a documented purpose, construct the minimum all-weather road; and

h. Use forwarders, cut-to-length harvest, and harvest methods to increase skidding distances.

GUIDELINE

9202. Reduce the long-term impact of roads on soils:

a. Revegetate the entire road prism of temporary and local native-surface roads upon completion of project work;

b. Revegetate cut-and-fill slopes of all newly constructed or reconstructed roads;

c. Give roads and trails special design considerations to prevent resource damage on capability areas containing soils with high shrink/swell capacity;

d. Provide permanent drainage and establish protective vegetative cover on all new temporary roads or equipment ways, and all existing roads that are being removed from the transportation system; and

e. Provide adequate road and trail cross drainage to reduce erosion.

GUIDELINE

9203. Install cattle guards where fences cross arterial or collector roads. **GUIDELINE**

9204. Reduce the impact of new Forest Development and temporary road construction on wildlife. New roads will generally not be located in meadows. When topography allows, roads should not be within 400 feet of the meadow edge. **GUIDELINE**

Maintenance

9205. When maintaining all roads, use the following requirements:

a. All arterial and collector roads -Maintenance Levels 3, 4, 5;

b. Local roads open to low-clearance vehicles -Maintenance Levels 3, 4, 5;

c. Local roads open to high-clearance vehicles -Maintenance Level 2; and

d. Local roads closed between resource management activities -Maintenance Level 1.

GUIDELINE