

PLANNING QUESTIONS AND FACETS

PLANNING QUESTION #1

HOW CAN THE NATIONAL FORESTS IN MISSISSIPPI BEST DEVELOP, OPERATE, AND MAINTAIN A TRANSPORTATION SYSTEM THAT WILL BE COMPATIBLE WITH PRESENT AND FUTURE RESOURCE MANAGEMENT OBJECTIVES?

Facet (1-1)

Corridors for the road system combining short-term and long-term roads can be developed through transportation analysis coordination. However, scheduling specific segments for development requires site specific location of timber activity.

Facet (1-2)

Inadequate maintenance of roads and signs.

Facet (1-3)

Insufficient number of roads/too many roads.

Facet (1-4)

The present road system allows too much access, it is detrimental to wildlife.

Facet (1-5)

The present road system allows so much access, law enforcement has difficulty enforcing game laws.

Facet (1-6)

Road closure (gating, earth barricade, obliteration).

Facet (1-7)

When should dead-end roads be constructed and to what service life. (Long- or short-term).

Facet (1-8)

Funds for timber road construction are now constrained to the minimum amount necessary to remove the timber while allowing minor damage to the road system.

Facet (1-9)

Utilize short-term facilities.

Facet (1-10)

Size and weight of trucks hauling over short-term and long-term roads has steadily increased, causing road design to incorporate these increased demands.

Facet (1-11)

Road maintenance costs are not being shared by all commercial users.

Facet (1-12)

Insufficient maintenance money and difficulty in keeping vehicles off roads after they are revegetated.

Concern about the amount of sedimentation from road construction.

PLANNING QUESTION #2

IS THE ACREAGE AND LOCATION OF THE NATIONAL FOREST LAND IN MISSISSIPPI ADEQUATE TO EFFICIENTLY MEET RESOURCE GOALS? WHAT SHOULD BE THE PRIORITY FOR LAND ADJUSTMENTS AND RIGHT-OF-WAY ACQUISITION?

Facet (2-1)

Adjust landownership as needed to support resource management goals. (Consolidation).

Facet (2-2)

Some groups and individuals feel they have the right to exclusive use, because of special interest or ownership of adjacent land, to the National Forest land.

Facet (2-3)

Fear that land exchanges result in a reduction of value of the Forest's resources.

PLANNING QUESTION #3

HOW MUCH OF WHAT TYPES OF RECREATIONAL OPPORTUNITIES SHOULD BE PROVIDED ON NATIONAL FORESTS IN MISSISSIPPI?

Facet (3-1)

Do we need to construct new developed sites?

Facet (3-2)

Construct more trails.

Facet (3-3)

Visual resource management.

Facet (3-4)

Concern for urban residents to be exposed to forest environment.

Facet (3-5)

Cultural Resource Management.

Facet (3-6)

Off-Road Vehicle Management.

Facet (3-7)

Wilderness Management.

PLANNING QUESTION #4

HOW SHOULD THE RANGE RESOURCE BE MANAGED ON THE NATIONAL FORESTS IN MISSISSIPPI?

Facet (4-1)

Cattle compete for food with wildlife.

Facet (4-2)

Cattle are detrimental to regeneration areas.

Facet (4-3)

Cattle are incompatible on longleaf regeneration areas.

Facet (4-4)

Economic.

PLANNING QUESTION #5

HOW CAN THE NATIONAL FOREST MEET FUTURE DEMANDS FOR HARDWOOD LUMBER, PULP, FUEL, AND OTHER USES WHILE MAINTAINING THE HARDWOOD PORTION OF WILDLIFE HABITAT NECESSARY TO CARRY DESIRED WILDLIFE GAME AND NON-GAME POPULATIONS?

Facet (5-1)

Some areas should have higher levels of hardwood.

Facet (5-2)

Intensive management of pine types' effect on hardwood management.

Facet (5-3)

Management of mast component in hardwood type.

Facet (5-4)

Conversion of hardwood forest type to pine type.

Facet (5-5)

Maintenance of shade protection for perennial streams for protection of temperature and travel ways for wildlife.

Facet (5-6)

Green hardwood is being taken for fuelwood outside of permit area.

Facet (5-7)

Loss of snags and den trees.

Facet (5-8)

Seral stages for vegetation.

Facet (5-9)

Fire Prescription.

Facet (5-10)

Management of permanent opening for wildlife. (Pipelines, roads).

Facet (5-11)

Red-Cockaded Woodpecker.

PLANNING QUESTION #6

WHAT SILVICULTURAL SYSTEM OR COMBINATION OF SYSTEMS WILL MEET MULTIPLE USE NEEDS WHILE PROVIDING AN EVEN FLOW, NON-DECLINING YIELD OF TIMBER?

Facet (6-1)

(Even-aged vs. uneven-aged). What silvicultural system should be used on the National Forests in Mississippi? Use genetically improved planting stock. Use a timber system which utilizes natural regeneration methods, avoiding clearcutting.

Facet (6-2)

Soil and Water Quality Management.

Facet (6-3)

Management of wetlands.

Facet (6-4)

Intensive management practices may tend to lower soil productivity.

Facet (6-5)

Riparian Areas.

Facet (6-6)

Production of fuelwood for energy.

Facet (6-7)

Application of chemicals to control hardwood.

Pest Management.

Facet (6-8)

Diversity.

PLANNING QUESTION #7

WHAT STANDARDS AND GUIDELINES ARE NEEDED TO COORDINATE SPECIAL USES, WASTE DISPOSAL, AND MINERAL LEASES?