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# FOREST STEWARDSHIP MANAGEMENT PLAN

Prepared For:
Attala County Schools BOE

Prepared By:
James Wade McCulloch
Ms. Forestry Commission

Time Period Covered by This Plan:
2012 - 2021

Date Plan Prepared:
2012-02-21

Plan Type:
Stewardship / Stewardship

This plan was developed in accordance with the rules of the Stewardship program.

**Property Name: Munson Crossing Section 16-14-8**

MISSISSIPPI FOREST STEWARDSHIP PROGRAM

**TABLE OF CONTENTS**

## LANDOWNER INFORMATION

| | | |
|---|---|---|
| Name: | Attala County Schools BOE | |
| Mailing Address: | 100 Courthouse Bldg. | |
| | Suite 3 | |
| City, State, Zip: | Kosciusko, MS 39090 | |
| Country: | United States of America | |
| Contact Numbers: | Home Number: | |
| | Office Number: | 662-289-2801 |
| | Fax Number: | |
| E-mail Address: | | |
| Social Security Number (optional): | | |

## FORESTER INFORMATION

| | | |
|---|---|---|
| Name: | James Wade McCulloch , Attala Co. Service Forester | |
| Forester Number: | 02329 | |
| Organization: | Ms. Forestry Commission | |
| Street Address: | P.O. Box 576 | |
| City, State, Zip: | Kosicusko, MS 39090 | |
| Contact Numbers: | Office Number: | 662-289-6803 |
| | Fax Number: | 662-289-2627 |
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## PROPERTY LOCATION

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| County: | Attala | Total Acres: | 662 | Latitude: | -89.48 | Longitude: | 33.07 |
| Section: | 16 | Township: | 14N | Range: | 8E | | |

## DISCLAIMER

This information was derived from a small sampling of the forest resources. It reflects a statistical estimation that is only intended to be accurate enough for the purpose of making decisions for the short-term management of these resources. These estimations are temporally static Events and circumstances may occur within the survey area that will physically alter the forest resources and therefore will not be reflected in this plan.

## INTRODUCTION

This Forest Stewardship Management Plan will serve as a guide for accomplishing the goals and objectives for your property. In addition to addressing your specific goals and objectives, this plan includes recommendations for maintaining soil and water quality and protecting your forest from insects, disease, and wildfire. Recommendations are based on observation and assessment of the site.

## OBJECTIVES

*Fire Protection*

The goal is to protect the resource from wildfires, by establishing and maintaining firebreaks around the property; annually inspect possible signs of insect infestations and disease; and prohibit grazing until terminal bud is beyond reach of livestock.

*Timber Production*

The goal is to produce high quality sawtimber. This will be accomplished through reforestation and timber stand improvement practices such as herbicide applications, prescribed burning, thinning at specified intervals, and other silvicultural practices. Forestry Best Management Practices will be implemented to prevent erosion and protect water quality.

*Wildlife Management - General*

The goal is to provide a diversity of habitats suitable for a variety of game and non-game wildlife species. Habitat management will focus on developing a variety of food, cover, water, and space. This will be accomplished by establishing and maintaining access roads and firelanes, providing openings within the forest, and the management of trees located within the Streamside Management Zone.

## PROPERTY DESCRIPTION

*General Property Information*

There are approximately 201 non-forested acres in this section, including roads powerlines and leases that prohibit proper forestry activity. Access to and on the section is by way of Attala Road 5213. Soils on this section are best suited for Loblolly Pine production.

*Archeological or Cultural Resources:*

No Archeological or Cultural resources were identified during a reconnaissance of the property. However, if Archeological or Cultural resources are discovered anytime on the property special managements measures will be applied immediately in order preserve these sensitive areas.

*Water Resources*

No perennial water resources were identified during a reconnaissance of the property. However, intermittent streams and drains identified will be managed in accordance with Mississippi's Best Management Practices.

*Timber Production*

The goal is to maximize the production of high quality timber. This will be accomplished through the application of timely thinning and other silvicultural practices designed to enhance timber quality and growth. Forestry Best Management Practices will be implemented to prevent erosion and protect water quality.

*Threatened and Endangered Species*

No threatened and endangered species were identified during the reconnaissance and evaluation of your property.

*Interaction with Surrounding Property*
Prescribed practices should be carried out in a manner that will minimize adverse impacts on surrounding properties. Consideration should be given to potential air, water, visual, and other impacts. In addition, practices carried out should have positive effects on the surrounding community such as improved wildlife habitat and soil stabilization.

*Soils General*
Soils were evaluated on the property to determine the suitability of the site for the proposed activities. Forest practices were planned so as to minimize erosion or other adverse effects on the soil. The following soils are identified for this property:

## SOIL TYPES

*44C2*
The Providence component makes up 90 percent of the map unit. Slopes are 5 to 8 percent. This component is on uplands. The parent material consists of silty loess over sandy marine deposits. Depth to a root restrictive layer, fragipan, is 18 to 38 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 18 inches during January, February, March. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. Loblolly Site Index = 87. Longleaf Site Index = 73.

*4*
The Kirkville component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is occasionally flooded. It is not ponded. A seasonal zone of water saturation is at 24 inches during January, February, March, April. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria. Loblolly Site Index = 95.

*8*
The Kinston component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is high. Shrink-swell potential is low. This soil is frequently flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, May, June, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 6w. This soil meets hydric criteria. Loblolly Site Index = 100.

*60F2*

The Smithdale component makes up 50 percent of the map unit. Slopes are 15 to 35 percent. This component is on hillslopes. The parent material consists of loamy fluviomarine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria. The Sweatman component makes up 35 percent of the map unit. Slopes are 15 to 35 percent. This component is on uplands. The parent material consists of loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

*53C2*

The Sweatman component makes up 90 percent of the map unit. Slopes are 5 to 8 percent. This component is on uplands. The parent material consists of loamy marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria. Loblolly Site Index = 80.

## GENERAL PROPERTY RECOMMENDATIONS

*Forest Protection*

A healthy vigorously growing stand is the best defense to an attack from a variety of forest insects, plants and pathogens.

Insects and Diseases

Trees are subject to attack from insects and diseases. Different insects and diseases affect trees according to the age, species, and condition of the trees. Planted stands of pines and pure stands of hardwoods are particularly susceptible to attack. Since there are many different insects and diseases, no attempt will be made here to explain all of them. The property should be inspected at least annually for possible signs of insect and disease activity. Some things to look for are:

- Unseasonable leaf fall
- Discoloration of leaves or needles
- Pitch pockets on pine trees
- Heavy defoliation of hardwood leaves
- Groups of three or more dying trees within a stand

This list does not cover all instances of insect or disease attacks. If anything unusual is noticed, report it to a forester. In most cases, insect and disease problems can be controlled if discovered early.

Fire Protection

Your forest should be protected from wildfire at all times. The best way to protect your investment is by establishing and maintaining firebreaks around the property. Guidelines for establishment and maintenance of firebreaks may be found in Mississippi Forestry Commission publication #107, *Mississippi's Best Management Practices.*

Grazing

Tree seedlings should be protected from grazing until such time as the terminal bud of the sapling is beyond reach of livestock. Domestic livestock should be denied access to the tree planting area.

Boundary Lines

It is the responsibility of the landowner to ensure that all property lines and boundaries designating areas to receive forestry work are clearly identified and visible to all contractors.

**Note:** Some forest practices may cause temporary adverse environmental or aesthetic impacts. These practices will only cause short-term adverse impacts where they are installed. Special efforts will be made to minimize adverse effects when carrying out any of the practices. Examples include: site preparation, planting, prescribed fires, firebreak installation and maintenance, road installation and maintenance, pesticide applications and timber harvesting.

*Water Quality Protection*

The objective of the landowner is to protect, preserve and enhance all water sources on or transecting the property. This can best be achieved by implementation of Best Management Practices in all aspects of the management of the property.

*Aesthetics*

The goal is to assure that the property is managed in such a way that is aesthetically pleasing to the landowner as well as the community. Activities could include, maintaining buffer strips along the road and adjacent to the home site, planting wildflowers along the road, and trees with attractive fall and spring color along the drive and near the home site.

*Ecological Restoration*
Ecological restoration is the process of assisting the recovery of an ecosystem that has be degraded, damaged, or destroyed. A reconnaissance of the property has been conducted and no ecological restoration activities are recommended at this time.

*Wildlife Mgt. Target Species*
The objective of this practice is to provide habitat best suited for the featured or target species. Habitat management will focus on providing food, cover, water, and space to facilitate the target species.

*Environmental Education*
Environmental educational goals are to provide educational opportunities for children and adults through the development of items such as nature trails with tree identification markers, wildlife viewing areas, picnic areas, parking, public restroom facilities.

*Wildlife Management General*
The goal is to provide a diversity of habitats suited for a variety of game and non-game wildlife species. Habitat management will focus on providing a variety of food, cover, water, and space. This will be accomplished, in part, by establishing and maintaining access roads and firelanes, providing openings within the forest, and leaving mast producing and den trees.

*Timber Management*
Timber management goals for this property are to manage timber resources in such a manner as to maximize timber production throughout the life of the stand.

*Recreation*
According to landowner objectives the recreational use of the property could prove to be an avenue for personal enjoyment or for generating income. An evaluation of your property should be conducted and a plan developed to accomplish your specific goals for recreational activities on your property.

## STRATA

*Strata 1*
Strata Description
Stands: 9,12,17,18,21,29,35,39,43,45,46

Acres: 361

This area consists of natural mixed hardwood and pine sawtimber stands established in ~1948. There are 115 pine trees per acre with 82 square feet of basal area per acre and 119 hardwood trees per acre with 47 square feet of basal per acre in this stand.

Strata Recommendations

These stands are a mixed stand of pine and hardwood that is reaching a mature level. Biologically, this timber should be harvested within the next few years. Economically, the stand should not be harvested until stumpage prices increase. After harvesting, site preparations should be completed and then the area should be planted back with loblolly pine seedlings.

Activity Recommendations

Harvest

A final harvest should be carried out on stand 39 in 2013. Also, a final harvest should be done on all other stands in strata one in 2015. Follow when practical with reforestation to convert to Loblolly Pine.

*Strata 2*

Strata Description

Stands: 40,47

Acres: 100

This area has recently been harvested of all merchantable timber.

Strata Recommendations

This stand should be site prep sprayed, burned, and then planted with loblolly pine seedlings at a rate of 691 seedlings per acre.

Activity Recommendations

Site Preparation

Site preparation in the form of aerial chemical application is recommended for this stand.

Site Preparation

Site preparation in the form of burning by hand is recommended for this stand.

Regeneration

Planting - Following site preparation, the area should be planted with genetically improved loblolly pine. Seedlings will be planted at a rate of 691 trees per acre at a spacing of 7x9 feet. A deviation from the recommended planting rates will be limited to plus or minus 50 trees per acre. Planting should be done between December and March. Adverse weather conditions such as prolonged dry or cold periods should be taken into consideaation when planting.

## OTHER PLAN ACTIVITIES

*Boundary Lines*

Line Description

These are the outside boundary lines of Sec.16-T14N-R8E.

Line Recommendations

The boundary lines need permanent lines pushed around them and the boundary trees need to be marked in paint every six years.

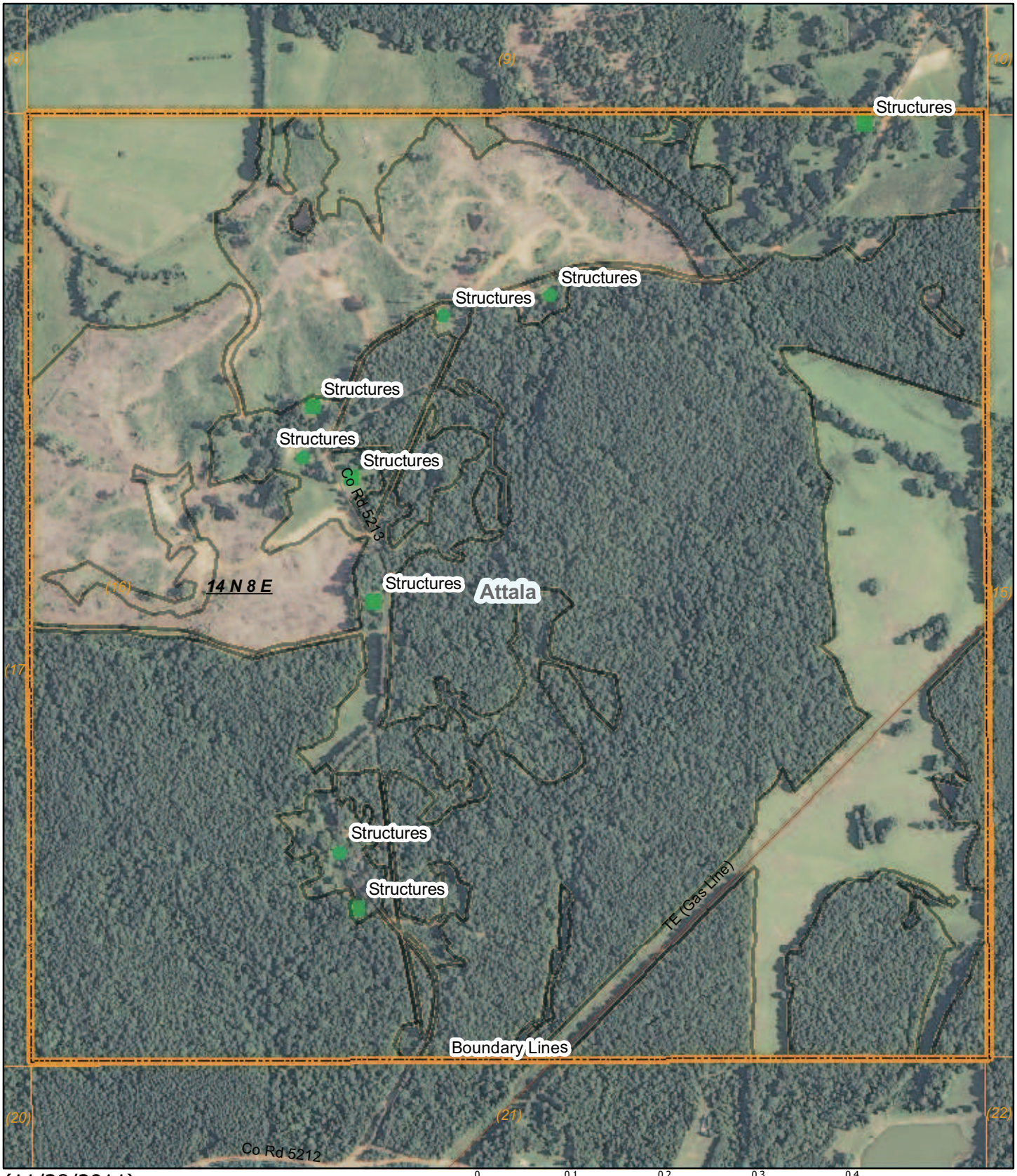
Activity Recommendations

Property Activities

Routine inspections and general maintenance of the roads, Firelanes, and boundary lines will ensure overall appearance and aesthetics of the property. The boundary lines will need to be painted in 2016.

# Attala Co. BOE - Munson Crossing Section

S16 T14N R8E
2012 to 2021
661.61 Acres

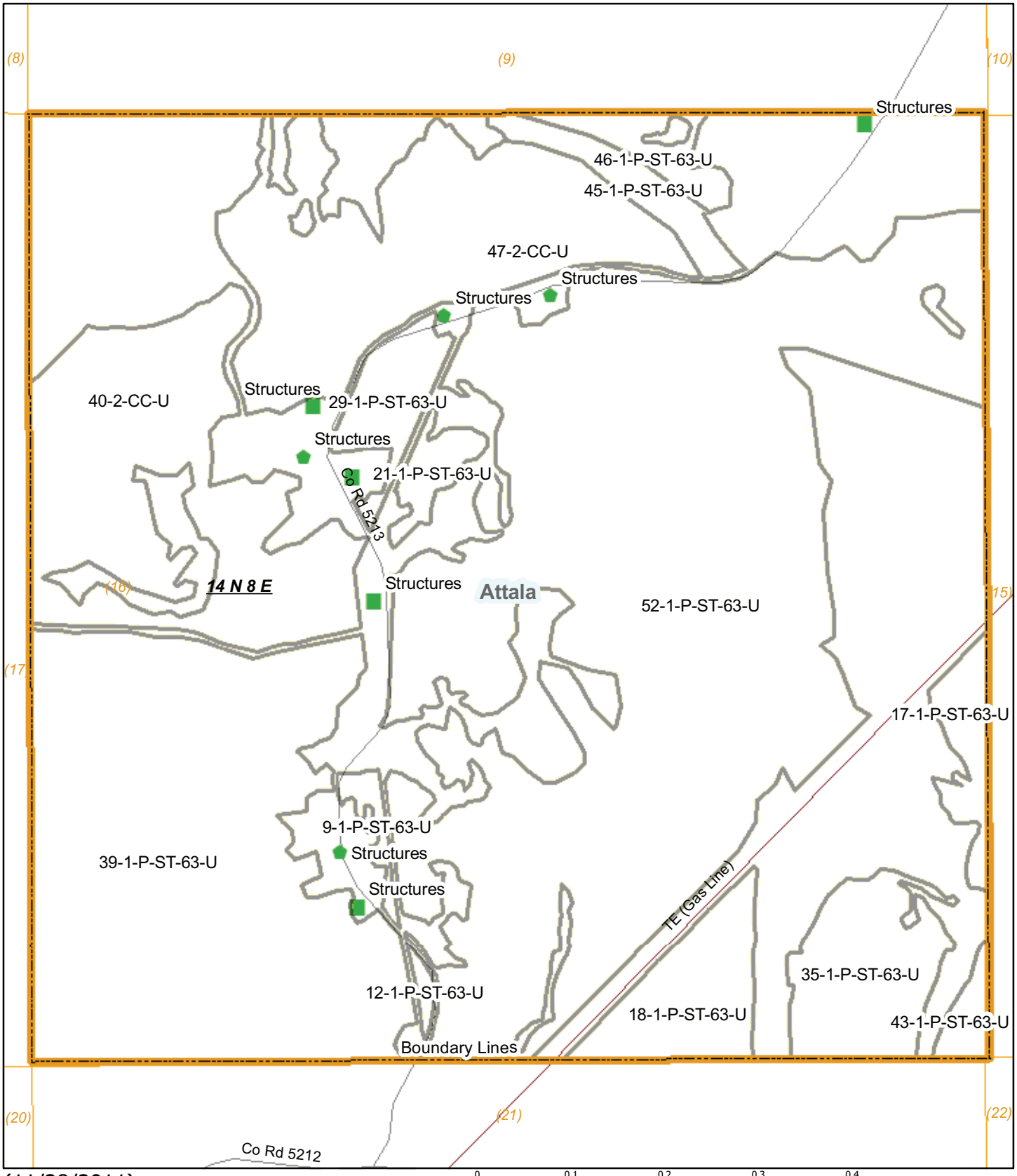



(11/28/2011)

0 0.1 0.2 0.3 0.4 Miles

# Attala Co. BOE - Munson Crossing Section

S16 T14N R8E
2012 to 2021
661.61 Acres




(11/28/2011)

0 0.1 0.2 0.3 0.4 Miles

# Plan::0045_00015_28007_05022008105148_Munson Crossing Section


### Property
- Property

### Category 1: Stands
- Clear Cut
- Non-Stocked
- Reproduction
- Sub-Merchantable
- Pulpwood
- Chip-n-Saw
- Sawtimber
- Poles

### Category 2: Stands
- Clear Cut
- Non-Stocked
- Reproduction
- Sub-Merchantable
- Pulpwood
- Chip-n-Saw
- Sawtimber
- Poles

### Category 3: Non-Forest Stands
- Non-Forest

### Category 4: Not in Plan Stands
- Not in Plan

### Category 5: Features Only Plan Stand
- Features Only Plan

### Restricted Sites
- Archeology
- Cemetery
- Red-Cockaded Woodpecker
- Gopher Tortoise
- Picture Bogg Plant

### Forest Health (Points)
- Cogan Grass
- Kudzu
- Japanese Climbing Fern
- Chinese Tallow
- Privet
- Southern Pine Beetle
- Sirex Wasp
- IPPS

### Hydrology (Points)
- Concrete Dam
- Beaver Dam
- Earthen Dam
- Permanent
- Temporary
- Wooden
- Other
- Culvert
- Pond

### Wildlife (Points)
- Food Plot
- Water Hole
- Feeder

### Boundary Corners
- Property
- Section
- Quarter Section
- Areas

### Structures
- Barn
- Tractor Shed
- Out Building
- Single-Family
- Multi-Family
- Camp House
- Club House
- Office Building
- Manufacturing
- Warehouse
- Chicken House
- Horse Stall
- Milking Parlor
- Hog Pen
- Blind
- Stand
- Hospital
- Nursing Home
- Dr. Clinic
- State Facility
- Office
- Work Center
- Materials Depot
- Prison
- School
- Church
- Mosque
- Synagogue
- Other

### Cruise Plots
- Pre-Cruise
- Post-Cruise

### Other
- Towers
- Logging Deck
- Locked
- UnLocked
- Water
- Oil
- Natural Gas

### Property Roads/Trails
- Drive Ways
- Access Road
- Logging Road
- Skid Trail
- Farm Road
- Hiking Trail
- Horseback Riding Trail

### Boundary Lines
- Archeology
- Cemetery
- Drilling Sites
- Education

### Boundary Lines (cont)
- Forest Health
- Invasive Species
- Management Compartment
- Military Area
- Natural Area
- Property
- Recreation
- Rights of Way
- SMZ
- Special Use
- Stand
- Surface Mining
- Threatened/Endangered Species
- Visual Buffer

### Fire Control
- Temporary Line
- Permanent Fire Break

### Wildlife (Lines)
- Green Strip

### Fire
- Mitigation Burn
- Silviculture Burn
- Site-Prep Burn
- Wildfire

### School Land Lease
- Hunting
- Minerals
- Recreation

### Restricted Area
- SMZ
- Archeology,
- Cemetery
- Visual Buffer
- Special Use
- Natural Area
- Education
- Recreation
- Military Area
- Large Utility
- Red-Cockaded Woodpecker
- Gopher Tortoise
- Picture Bogg Plant
- Coal
- Gravel
- Dirt
- Water
- Oil
- Natural Gas

### Forest Health (Polygons)
- Cogan Grass
- Kudzu
- Japanese Climbing Fern
- Chinese Tallow
- Privet
- Southern Pine Beetle
- Sirex Wasp
- IPPS

### School Land Classification
- Forest Land
- Farm/Residential Land
- Residential Land
- Agricultural Land
- Industrial Land
- Recreational Land
- Catfish Farming Land
- Other Land
- Commercial Land

### Management Compartment
- Management
- Regeneration
- Site Preparation
- Post Plant
- Site Improvement
- Vegetation Control
- Stand Improvement
- Invasive Species Control
- Harvest
- Fire Protection
- Technical
- Wildlife Management
- Property Activities
- Roads
- SMZ
- Forest Health
- Recreation
- Site Restoration

### Transportation (Lines)
- City Streets
- County Roads
- 3 Digit Highway
- Interstate Highway
- US Highway
- State Highway
- Natchez Trace Parkway
- Runways/Airports
- Active RR
- Abandoned RR

### Hydrology (Lines)
- Mississippi River
- Major River
- Primary Stream
- Intermittent Stream
- Canal
- Ditch
- Earthen Dam
- Concrete Dam

### Utilities (Lines)
- Large Electrical
- Local Utility
- Large Pipeline
- Small Pipeline
- Gas Line
- Utility Line
- Water Line

Stand Activity Schedule for
Attala County Schools BOE
16 14N 8E

| Strata | Stand | Activity | Acre | Est. Cost | Est. Revenue |
|---|---|---|---|---|---|
| **2012** | | | | | |
| 2 | 40 | Site Preparation, Other, Burn, Hand, Cut-Over | 51 | $1,778.00 | $0.00 |
| 2 | 40 | Regeneration, Artificial, Plant, Hand, Loblolly | 51 | $4,318.00 | $0.00 |
| 2 | 40 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 51 | $4,064.00 | $0.00 |
| 2 | 47 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 49 | $3,920.00 | $0.00 |
| 2 | 47 | Site Preparation, Other, Burn, Hand, Cut-Over | 49 | $1,730.75 | $0.00 |
| 2 | 47 | Regeneration, Artificial, Plant, Hand, Loblolly | 49 | $4,203.25 | $0.00 |
| | | Yearly Totals | 300 | $20,014.00 | $0.00 |
| **2013** | | | | | |
| 1 | 39 | Harvest, Mechanical, Final, Machine, Loblolly | 99 | $3,465.00 | $182,655.00 |
| | | Yearly Totals | 99 | $3,465.00 | $182,655.00 |
| **2014** | | | | | |
| 1 | 39 | Regeneration, Artificial, Plant, Hand, Loblolly | 99 | $8,415.00 | $0.00 |
| 1 | 39 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 99 | $8,910.00 | $0.00 |
| 1 | 39 | Site Preparation, Other, Burn, Hand, Cut-Over | 99 | $2,475.00 | $0.00 |
| | | Yearly Totals | 297 | $19,800.00 | $0.00 |
| **2015** | | | | | |
| 1 | 9 | Harvest, Mechanical, Final, Machine, Loblolly | 2 | $76.30 | $4,022.10 |
| 1 | 12 | Harvest, Mechanical, Final, Machine, Loblolly | 1 | $29.75 | $1,568.25 |
| 1 | 17 | Harvest, Mechanical, Final, Machine, Loblolly | 6 | $224.35 | $11,826.45 |
| 1 | 18 | Harvest, Mechanical, Final, Machine, Loblolly | 14 | $477.40 | $25,165.80 |

| Strata | Stand | Activity | Acre | Est. Cost | Est. Revenue |
|---|---|---|---|---|---|
| 1 | 21 | Harvest, Mechanical, Final, Machine, Loblolly | 4 | $136.50 | $7,195.50 |
| 1 | 29 | Harvest, Mechanical, Final, Machine, Loblolly | 8 | $271.95 | $14,335.65 |
| 1 | 35 | Harvest, Mechanical, Final, Machine, Loblolly | 17 | $599.90 | $31,623.30 |
| 1 | 43 | Harvest, Mechanical, Final, Machine, Loblolly | 3 | $100.80 | $5,313.60 |
| 1 | 45 | Harvest, Mechanical, Final, Machine, Loblolly | 7 | $236.95 | $12,490.65 |
| 1 | 46 | Harvest, Mechanical, Final, Machine, Loblolly | 5 | $186.55 | $9,833.85 |
| 1 | 52 | Harvest, Mechanical, Final, Machine, Loblolly | 194 | $6,790.00 | $357,930.00 |
| | | Yearly Totals | 261 | $9,130.45 | $481,305.15 |
| 2016 | | | | | |
| 1 | 9 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 2 | $196.20 | $0.00 |
| 1 | 9 | Regeneration, Artificial, Plant, Hand, Loblolly | 2 | $185.30 | $0.00 |
| 1 | 9 | Site Preparation, Other, Burn, Hand, Cut-Over | 2 | $54.50 | $0.00 |
| 1 | 12 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 1 | $76.50 | $0.00 |
| 1 | 12 | Site Preparation, Other, Burn, Hand, Cut-Over | 1 | $21.25 | $0.00 |
| 1 | 12 | Regeneration, Artificial, Plant, Hand, Loblolly | 1 | $72.25 | $0.00 |
| 1 | 17 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 6 | $576.90 | $0.00 |
| 1 | 17 | Site Preparation, Other, Burn, Hand, Cut-Over | 6 | $160.25 | $0.00 |
| 1 | 17 | Regeneration, Artificial, Plant, Hand, Loblolly | 6 | $544.85 | $0.00 |
| 1 | 18 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 14 | $1,227.60 | $0.00 |
| 1 | 18 | Regeneration, Artificial, Plant, Hand, Loblolly | 14 | $1,159.40 | $0.00 |
| 1 | 18 | Site Preparation, Other, Burn, Hand, Cut-Over | 14 | $341.00 | $0.00 |
| 1 | 21 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 4 | $351.00 | $0.00 |
| 1 | 21 | Site Preparation, Other, Burn, Hand, Cut-Over | 4 | $97.50 | $0.00 |

| Strata | Stand | Activity | Acre | Est. Cost | Est. Revenue |
|---|---|---|---|---|---|
| 1 | 21 | Regeneration, Artificial, Plant, Hand, Loblolly | 4 | $331.50 | $0.00 |
| 1 | 29 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 8 | $699.30 | $0.00 |
| 1 | 29 | Site Preparation, Other, Burn, Hand, Cut-Over | 8 | $194.25 | $0.00 |
| 1 | 29 | Regeneration, Artificial, Plant, Hand, Loblolly | 8 | $660.45 | $0.00 |
| 1 | 35 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 17 | $1,542.60 | $0.00 |
| 1 | 35 | Site Preparation, Other, Burn, Hand, Cut-Over | 17 | $428.50 | $0.00 |
| 1 | 35 | Regeneration, Artificial, Plant, Hand, Loblolly | 17 | $1,456.90 | $0.00 |
| 1 | 43 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 3 | $259.20 | $0.00 |
| 1 | 43 | Site Preparation, Other, Burn, Hand, Cut-Over | 3 | $72.00 | $0.00 |
| 1 | 43 | Regeneration, Artificial, Plant, Hand, Loblolly | 3 | $244.80 | $0.00 |
| 1 | 45 | Site Preparation, Other, Burn, Hand, Cut-Over | 7 | $169.25 | $0.00 |
| 1 | 45 | Regeneration, Artificial, Plant, Hand, Loblolly | 7 | $575.45 | $0.00 |
| 1 | 45 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 7 | $609.30 | $0.00 |
| 1 | 46 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 5 | $479.70 | $0.00 |
| 1 | 46 | Site Preparation, Other, Burn, Hand, Cut-Over | 5 | $133.25 | $0.00 |
| 1 | 46 | Regeneration, Artificial, Plant, Hand, Loblolly | 5 | $453.05 | $0.00 |
| 1 | 52 | Regeneration, Artificial, Plant, Hand, Loblolly | 194 | $16,524.85 | $0.00 |
| 1 | 52 | Site Preparation, Chemical, Broadcast, Aerial, Combination | 194 | $17,496.90 | $0.00 |
| 1 | 52 | Site Preparation, Other, Burn, Hand, Cut-Over | 194 | $4,860.25 | $0.00 |
| | | Yearly Totals | 784 | $52,256.00 | $0.00 |
| | | **Grand Totals** | **1,741** | **$104,665.45** | **$663,960.15** |