

Hawn and Old Plantation Accesses

Fifteen-Year Area Management Plan FY 2018-2032



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Wildlife Division Chief

22 FEB 2018

Date

Hawn and Old Plantation Accesses Management Plan Approval Page

PLANNING TEAM

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SOUTHEAST REGION

RCT Chair


Signature

1-29-2018
Date

WILDLIFE DIVISION

Wildlife Management Chief


Signature

2/13/2018
Date

OVERVIEW

Area Name	Area Number	Year Acquired	Acreage	County	Administrative Responsibility	Maintenance Responsibility
Hawn Access	8124	1981	81	Bollinger	Wildlife	Wildlife
Old Plantation Access	8504	1985	70	Cape Girardeau	Wildlife	Wildlife

Statements of Purpose:

A. Strategic Direction

Provide stream access to Crooked Creek and Whitewater River while maintaining appropriate riparian corridors. These accesses also contain quality wildlife habitat that is managed to provide a variety of outdoor recreational opportunities.

B. Desired Future Condition

The desired future condition of these accesses is to provide bank access while maintaining appropriate riparian corridors along the Crooked Creek and Whitewater River.

C. Federal Aid Statement

N/A

GENERAL INFORMATION AND CONDITIONS

I. Special Considerations

Area Name	Priority Areas	Natural Areas
Hawn Access	Crooked Creek Fisheries Priority Watershed	None
Old Plantation Access	Whitewater Fisheries Priority Watershed	None

II. Important Natural Features and Resources

Area Name	Species of Conservation Concern	Caves	Springs	Other
Hawn Access	None observed	None	None	Yes ²
Old Plantation Access	Yes ¹	None	None	Yes ³

¹Species of conservation concern are known from this area. Area managers should consult the Natural Heritage Database annually and review all management activities with the natural history biologist.

²Hawn Access occurs in the Black River Ozark Border Subsection within the West Bollinger Oak-Pine Woodland/Forest Hills Landtype Association. This landtype association consists of moderately dissected hills lying partly in the headwaters of the Whitewater River watershed and partly in the Castor River watershed. Today, pasture is the dominant land use on uplands and alluvial bottoms, while the numerous ravines are still timbered with much less pine than was historically present (Nigh & Schroeder, 2002).

³Old Plantation Access occurs in the Inner Ozark Border Subsection within the East Bollinger Oak Woodland/Forest Hills Landtype Association. This landtype association consists of broad,

rolling uplands that give way to strongly sloping lands near streams with board valleys. Today, valley bottoms and broad ridges are mainly in pasture with occasional cropland with the balance in second-growth oak timber on rougher lands (Nigh & Schroeder, 2002).

III. Existing Infrastructure

Area Name	Parking Lots	Other
Hawn Access	1	None
Old Plantation Access	2	Yes ¹

¹Area to carry in and launch small canoes and boats. No concrete or gravel boat ramp.

IV. Area Restrictions or Limitations

Area Name	Deed Restrictions	Federal Interest	Easements	Cultural Resources	Endangered Species	Boundary Issues
Hawn Access	None	Yes ¹	None	None known	None observed	None
Old Plantation Access	None	Yes ¹	None	None known	None observed	None

¹Federal funds may be used in the management of this land. Fish and wildlife agencies may not allow recreational activities and related facilities that would interfere with the purpose for which the State is managing the land. Other uses may be acceptable and must be assessed in each specific situation.

MANAGEMENT CONSIDERATIONS

V. Terrestrial Resource Management Considerations

Challenges and Opportunities:

- 1) Monitor invasive species.
- 2) Maintain adequate riparian corridors.

Management Objective 1: Manage open land fields.

Strategy 1: Manage open lands in a mixture of crops, food plots, idled acres, and legume fields. (Wildlife)

Strategy 2: Reduce acres of open land and allow reforestation of those areas. (Wildlife, Forestry)

Management Objective 2: Monitor invasive species in open land and forested habitats.

Strategy 1: Monitor area for invasive species and treat as needed, using biological, mechanical, and chemical methods. (Wildlife)

Management Objective 3: Establish and maintain a riparian corridor of trees along all stream drainages.

Strategy 1: Plant bottomland tree species along streams, where needed, to widen the existing riparian corridor to a more functional and protective width. Establish a minimum riparian corridor width of 50 feet on first- and second-order streams and a minimum riparian corridor width of 100 feet on all other streams. (Wildlife, Forestry)

VI. Aquatic Resources Management Considerations

Challenges and Opportunities:

- 1) Prevent excessive stream bank erosion.

Management Objective 1: Reduce occurrences of bank erosion.

Strategy 1: Evaluate riparian corridors and widen with tree plantings when necessary. (Wildlife, Fisheries)

Strategy 2: Monitor conditions of stream banks and consult with Fisheries and/or Stream Unit staffs for solutions to bank erosion issues. (Wildlife, Fisheries)

VII. Public Use Management Considerations

Challenges and Opportunities:

- 1) Provide for safe public stream access to Crooked Creek and Whitewater River.
- 2) Provide for hunting and recreational opportunities.
- 3) Deter illicit public use of the area, such as littering, all-terrain vehicle trespass, horseback riding, vandalism, etc.

Management Objective 1: Maintain area infrastructure at current levels.

Strategy 1: Maintain area infrastructure in accordance with Department guidelines and at currently identified maintenance level. (Wildlife)

Management Objective 2: Provide area users diverse recreational opportunities on the area that are consistent with defined management objectives and sensitive to the natural communities and features of the area.

Strategy 1: Maintain accurate area information and regulations through the Atlas database, area brochures, posted information, and staff contacts with area users. (Wildlife)

Strategy 2: Maintain parking lots, bulletin boards, boundary lines, and service roads to promote a presentable appearance for area users. (Wildlife)

Strategy 3: Promote compatible safe uses of hunting, fishing, birding, hiking, and nature photography. (Wildlife)

Management Objective 3: Deter illicit public use of the area.

Strategy 1: Use county conservation agents to enforce area rules and regulations and deter any illicit public uses on the area, e.g., littering, all-terrain vehicle trespass, horseback riding, vandalism, etc. (Wildlife, Protection)

VIII. Administrative Considerations

Challenges and Opportunities:

- 1) Consider land acquisition, when available.

Lands Proposed for Acquisition:

When available, adjacent land may be considered for acquisition from willing sellers. Tracts that improve area access, provide public use opportunities, contain unique natural communities and/or species of conservation concern, or meet other Department priorities, as identified in the annual Department land acquisition priorities, may be considered.

MANAGEMENT TIMETABLE

All strategies for this management plan are considered ongoing.

APPENDICES

Public Input Summary:

The draft Hawn and Old Plantation Accesses Management Plan was available for a public comment period March 1–31, 2017. The Missouri Department of Conservation received comments from one respondent (Appendix A). The Hawn and Old Plantation Accesses Planning Team carefully reviewed and considered these ideas as they finalized this document. A brief summary of public input themes, including how they were incorporated or why they were not, can be found below. Rather than respond to each individual comment, comments are grouped into general themes and are addressed collectively.

Department responses to themes and issues identified through the Hawn and Old Plantation Accesses Management Plan public comment period.

Supports the existing area use restrictions for firearms and vehicles at Hawn Access.

This goes along with current regulations, and there are currently no intentions to change this regulation. Thanks!

References:

Nigh, T. A., & Schroeder, W. A. (2002). *Atlas of Missouri ecoregions*. Jefferson City, MO: Missouri Department of Conservation.

Appendices:

- Appendix 1. Area Background of Hawn Access
- Appendix 2. Area Map of Hawn Access
- Appendix 3. Aerial Map of Hawn Access
- Appendix 4. Topographic Map of Hawn Access
- Appendix 5. Current Vegetation Map of Hawn Access
- Appendix 6. Area Background of Old Plantation Access
- Appendix 7. Area Map of Old Plantation Access
- Appendix 8. Aerial Map of Old Plantation Access
- Appendix 9. Topographic Map of Old Plantation Access
- Appendix 10. Current Vegetation Map of Old Plantation Access

Additional Appendices:

- Appendix A. Hawn and Old Plantation Accesses Management Plan Public Comments

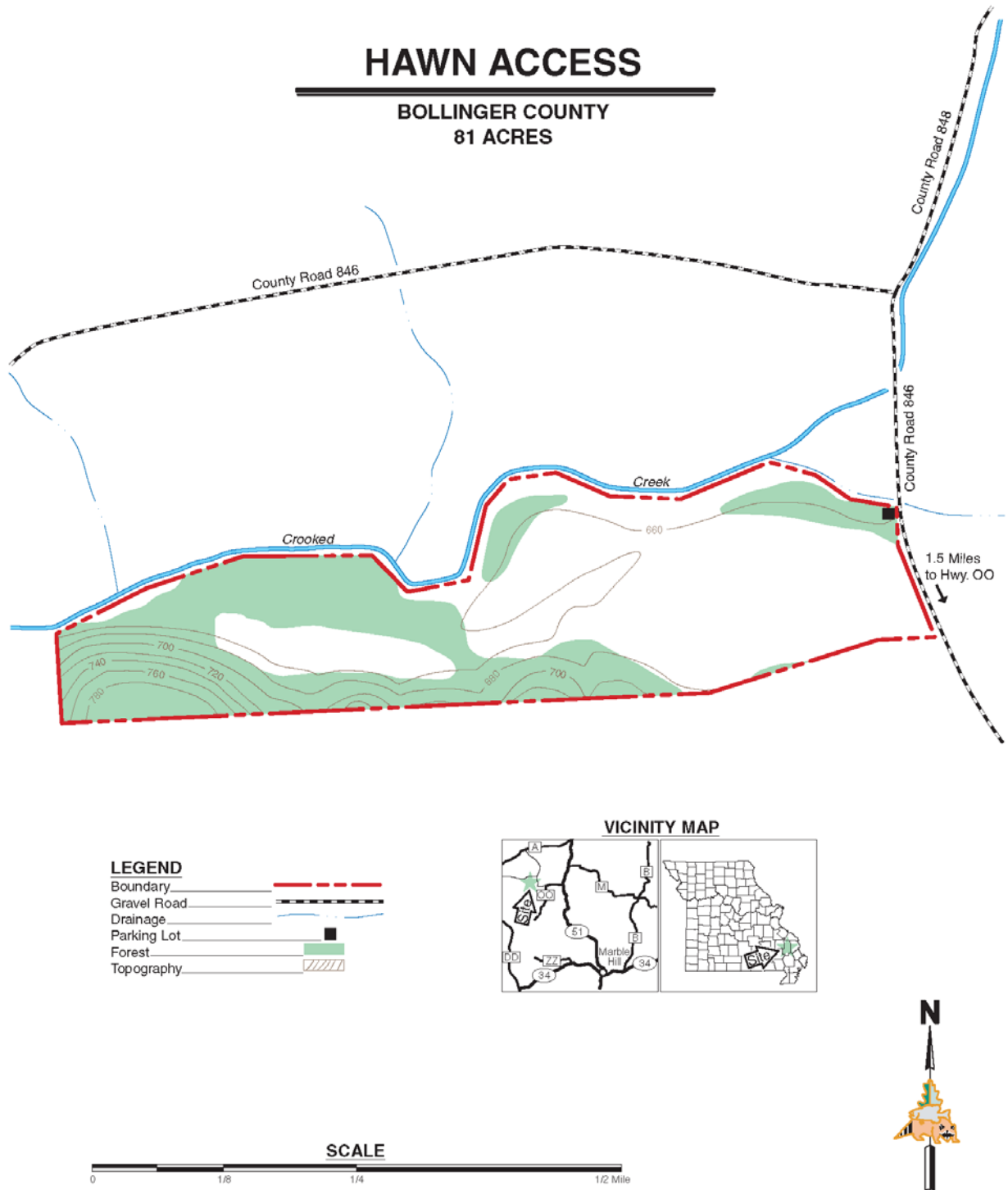
Appendix 1. Area Background of Hawn Access

Hawn Access is located in west central Bollinger County, about 10 miles northwest of Marble Hill. It lies adjacent to Bollinger County Road 846. Hawn Access was established in 1981 when Missouri Department of Conservation funds were used to purchase the land from a willing seller. The area provides access to the upper Crooked Creek along with protection of the riparian corridor.

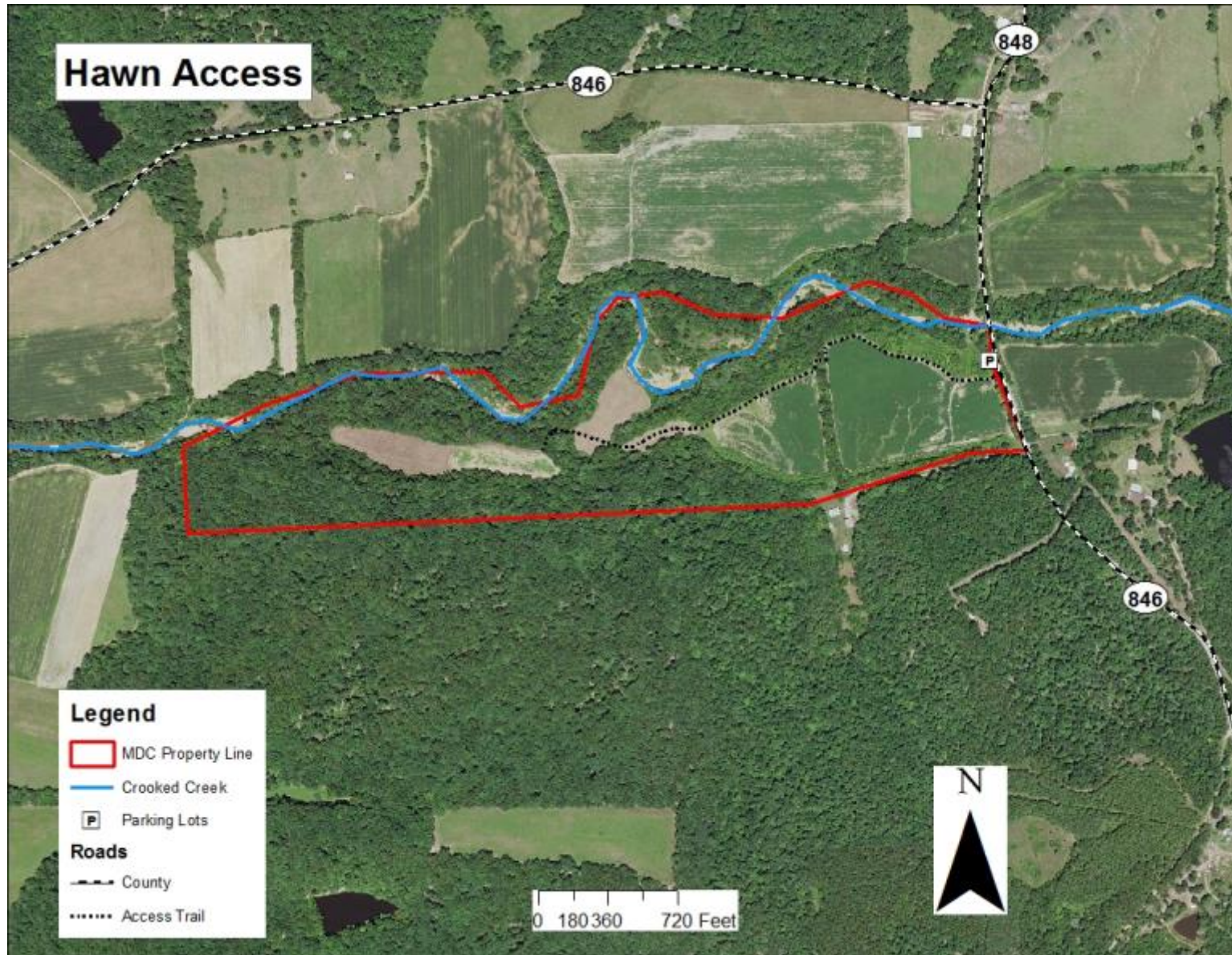
Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Forest	56		69
Open Land/ Food Plot	21		26
Open Water	4		5
Total	81		100
Stream Frontage – Crooked Creek		1.1	

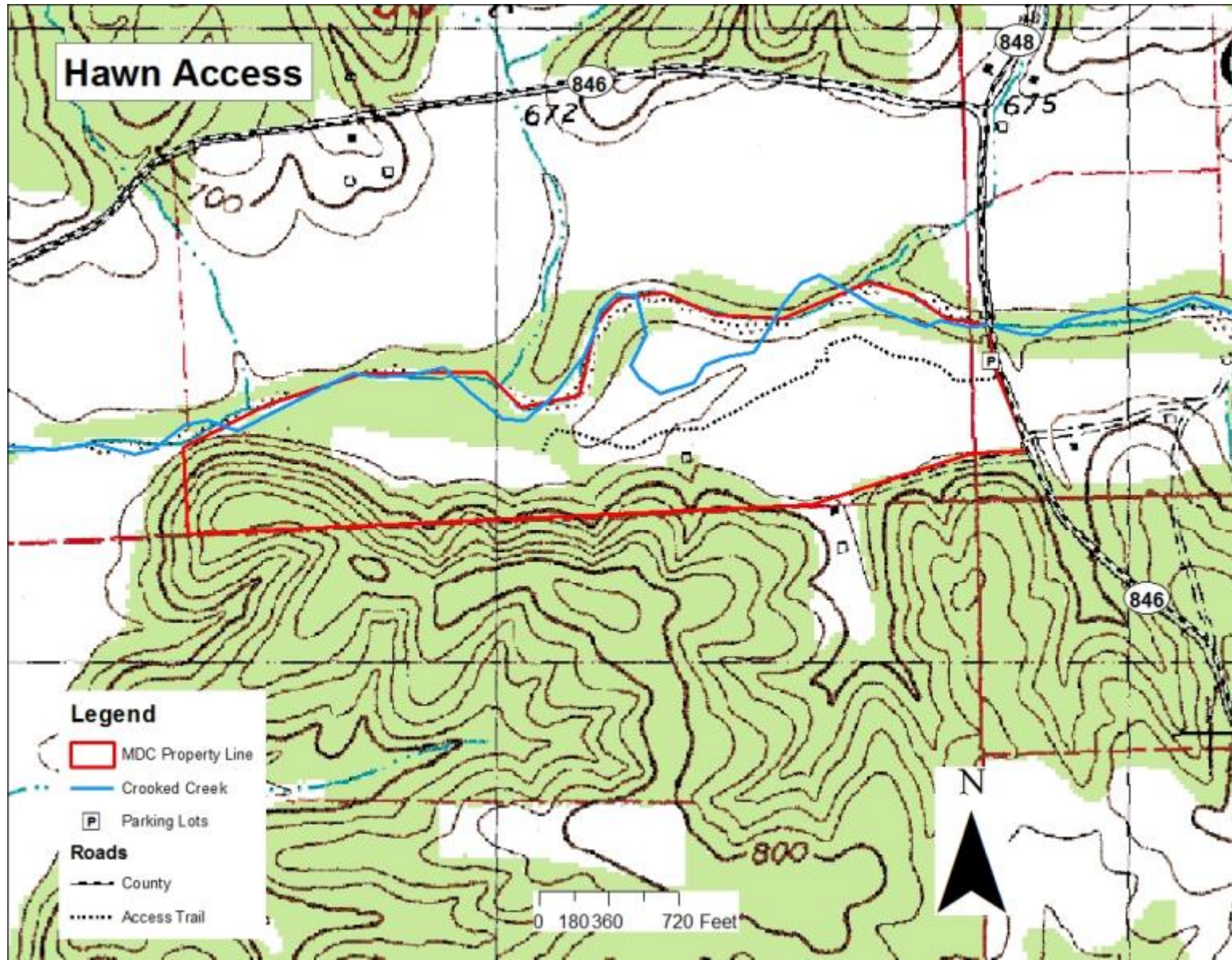
Appendix 2. Area Map of Hawn Access



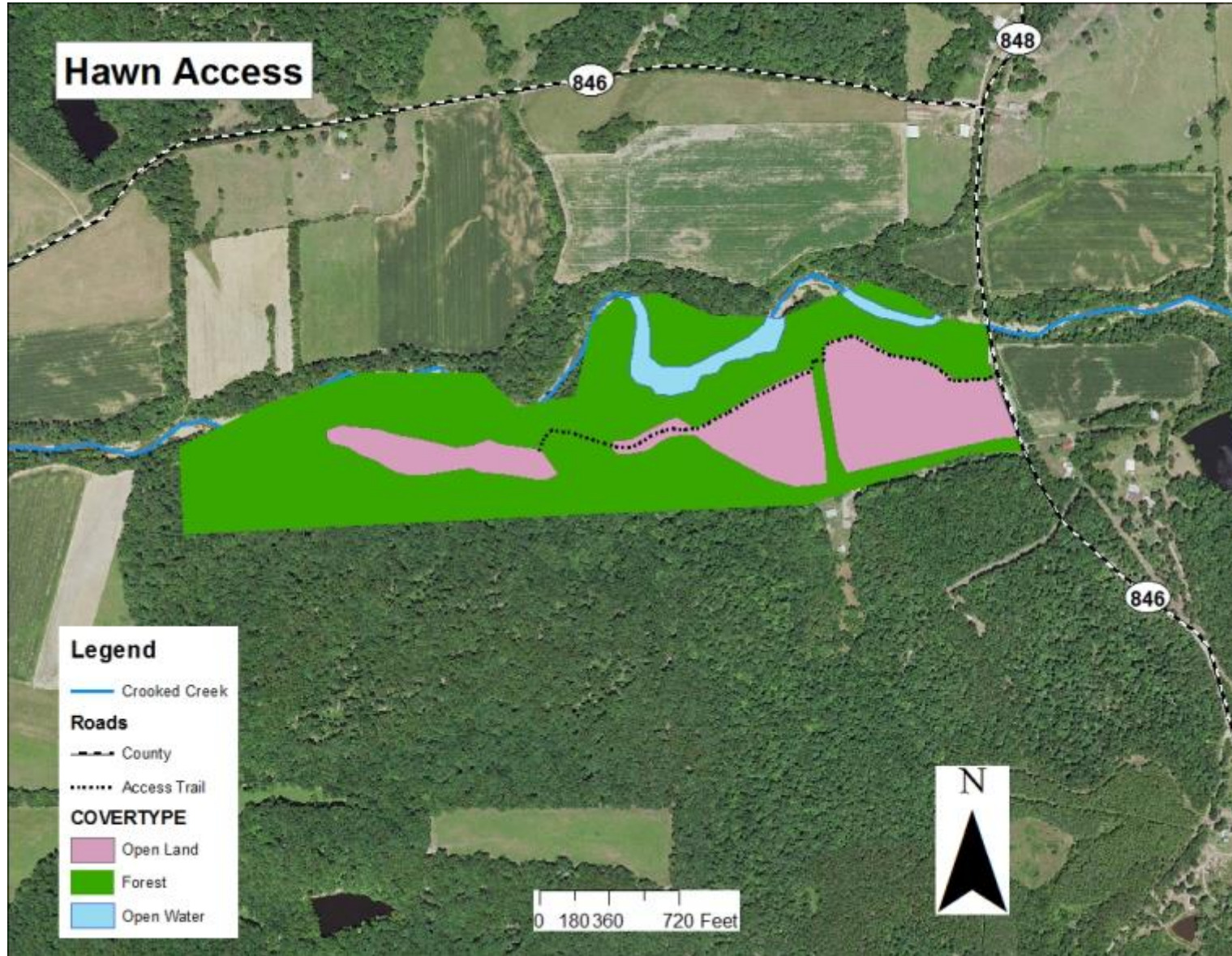
Appendix 3. Aerial Map of Hawn Access



Appendix 4. Topographic Map of Hawn Access



Appendix 5. Current Vegetation of Hawn Access



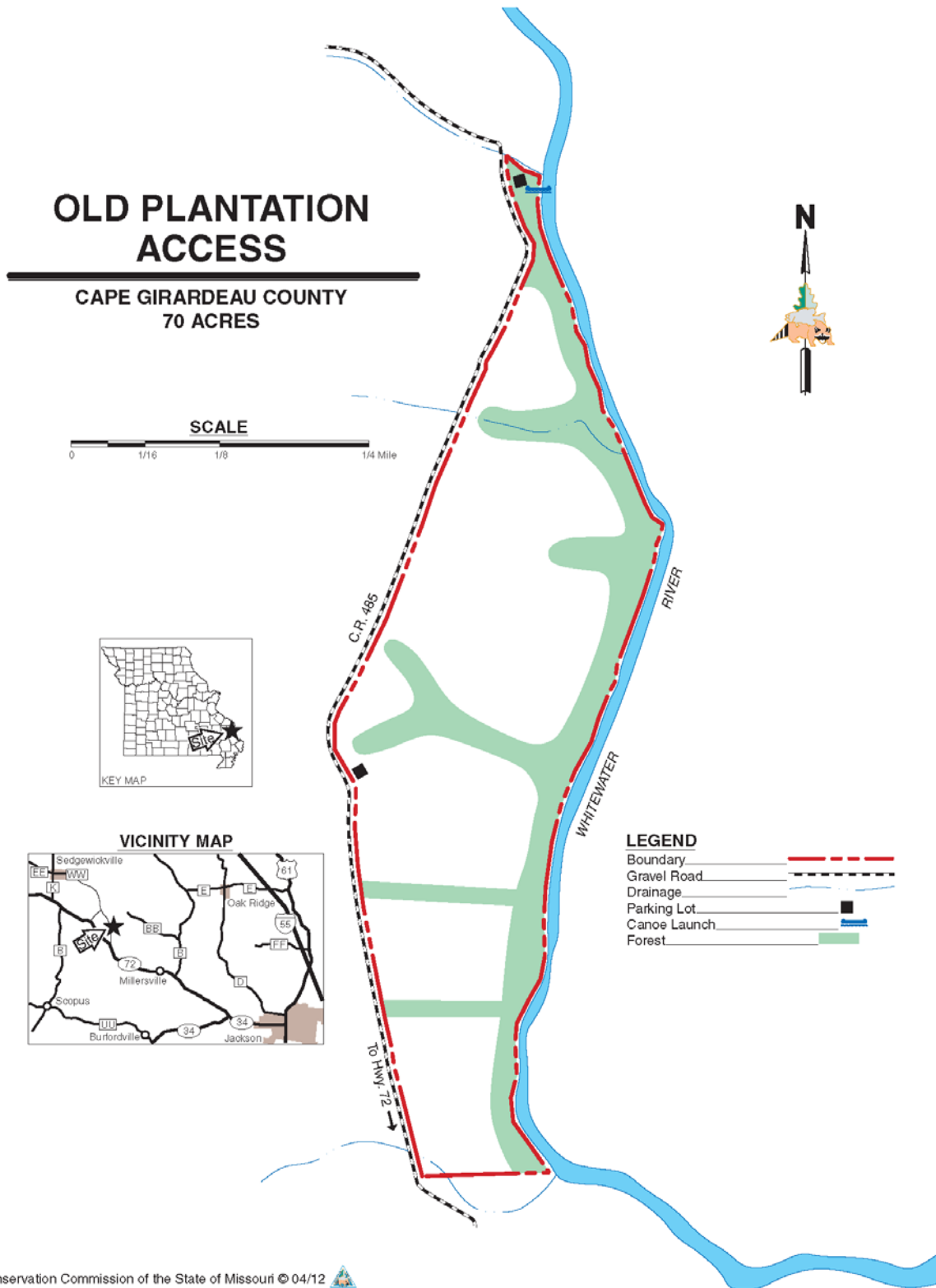
Appendix 6. Area Background of Old Plantation Access

Old Plantation Access is located in west central Cape Girardeau County, about 4 miles northwest of Millersville. It lies adjacent to Cape County Road 485. Old Plantation Access was established in 1985 when Department funds were used to purchase the land from willing sellers. The area provides access to the upper Whitewater River along with protection of the riparian corridor.

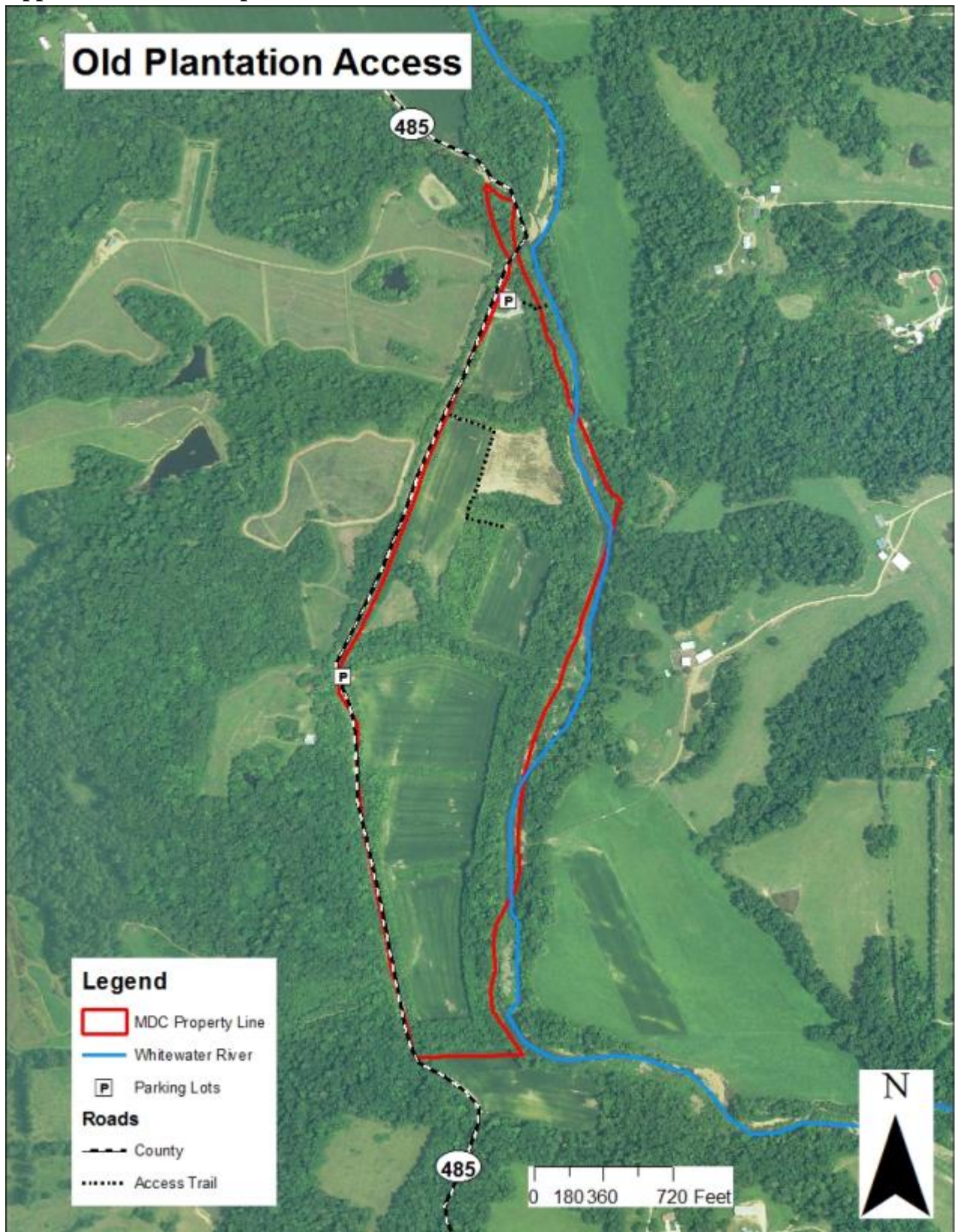
Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Open Land/ Food Plot	36		51
Forest	31		44
Old Field	2.5		4
Infrastructure	0.5		1
Total	70		100
Stream Frontage – Whitewater River		0.9	

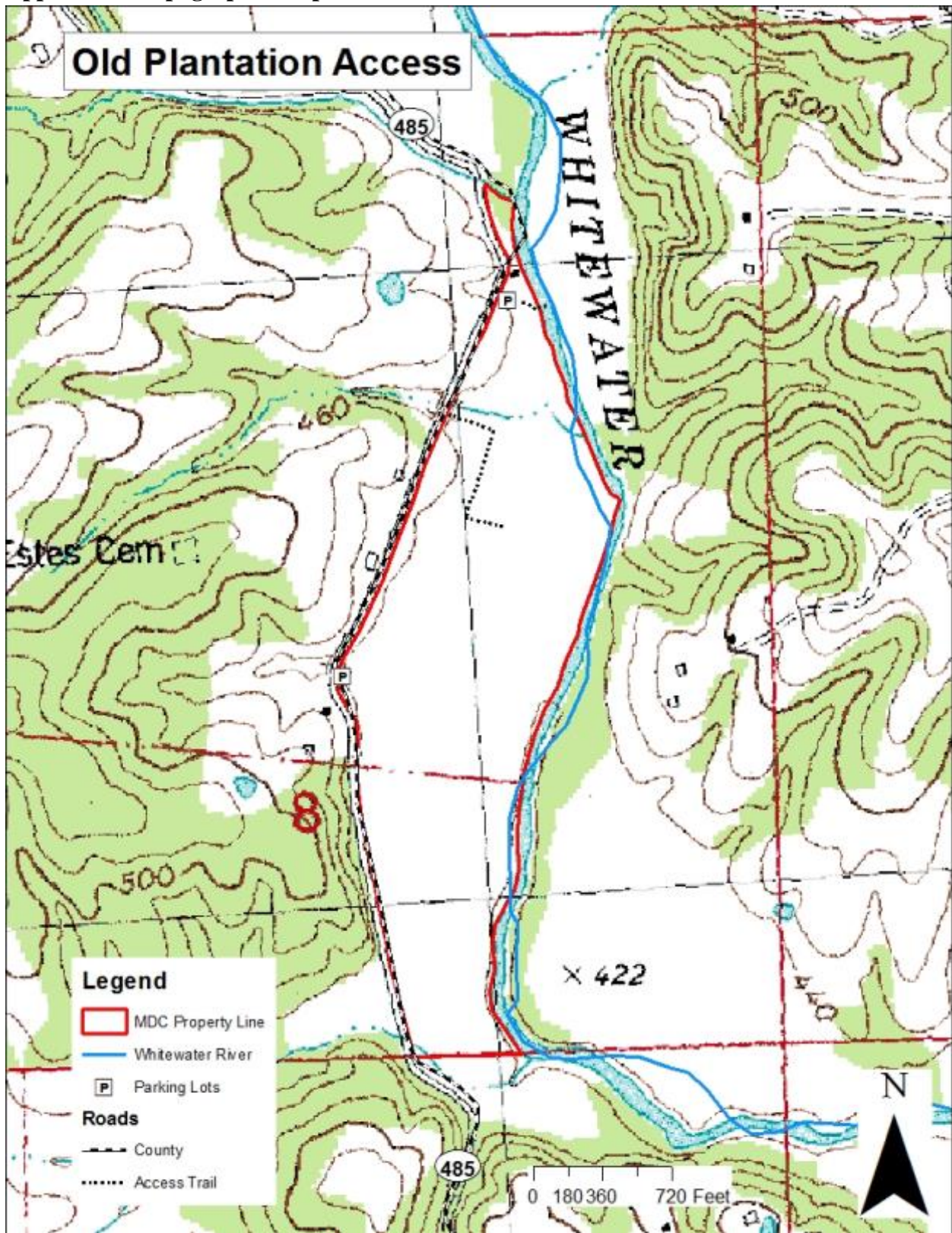
Appendix 7. Area Map of Old Plantation Access



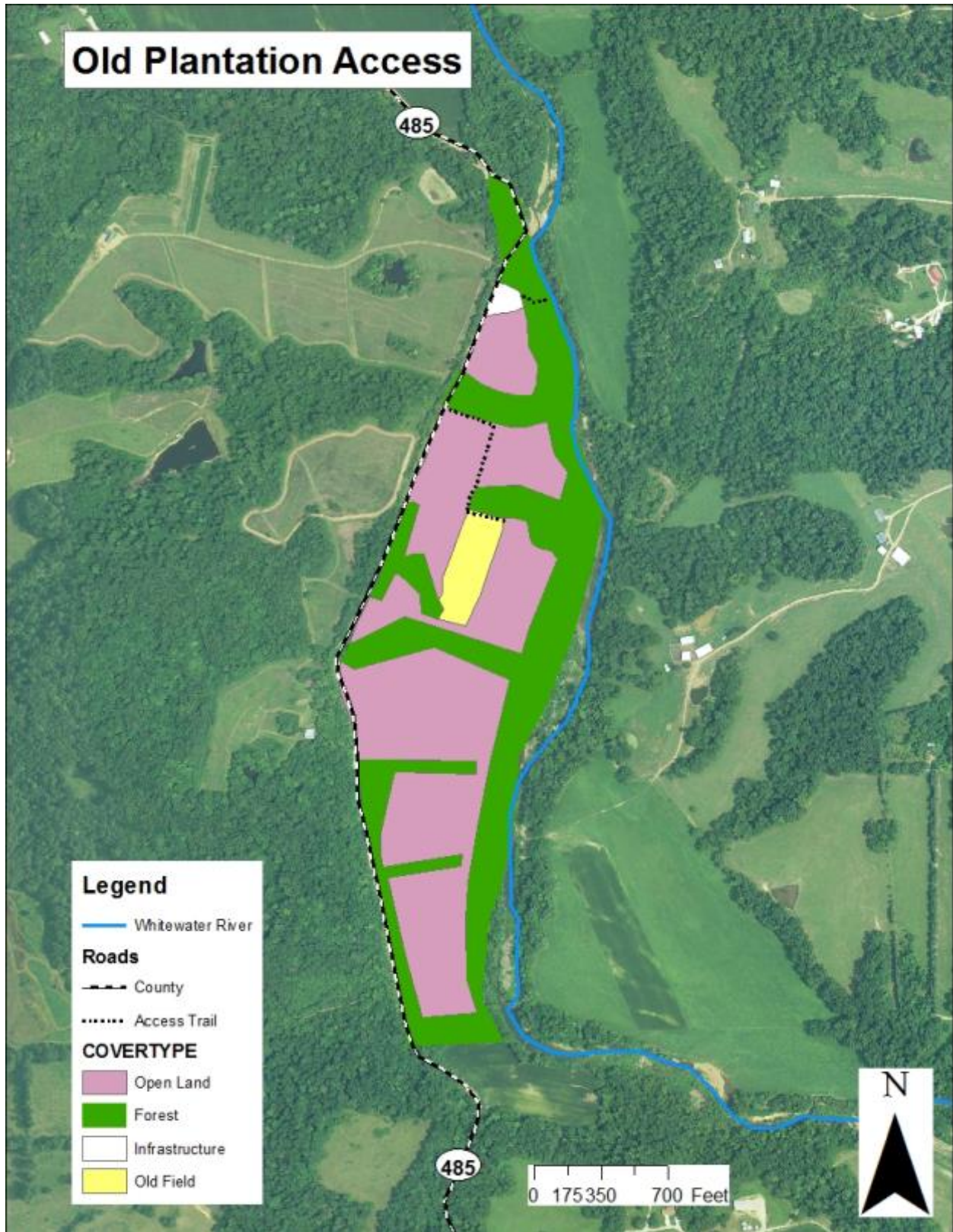
Appendix 8. Aerial Map of Old Plantation Access



Appendix 9. Topographic Map of Old Plantation Access



Appendix 10. Current Vegetation of Old Plantation Access



Appendix A. Hawn and Old Plantation Accesses Management Plan Public Comments

Received during public comment period (March 1–31, 2017):

Please keep the existing use restrictions with respect to firearms and vehicles in place on the Hawn area.