

# **Southeast Regional Park Master Plan Process**

September 15 & 23, 2009

- 6:00-6:30 pm Staff presentation
- 6:30-7:00 pm Informal - review plans, meet with staff, answer questions
- 7:00-7:30 Comment Form

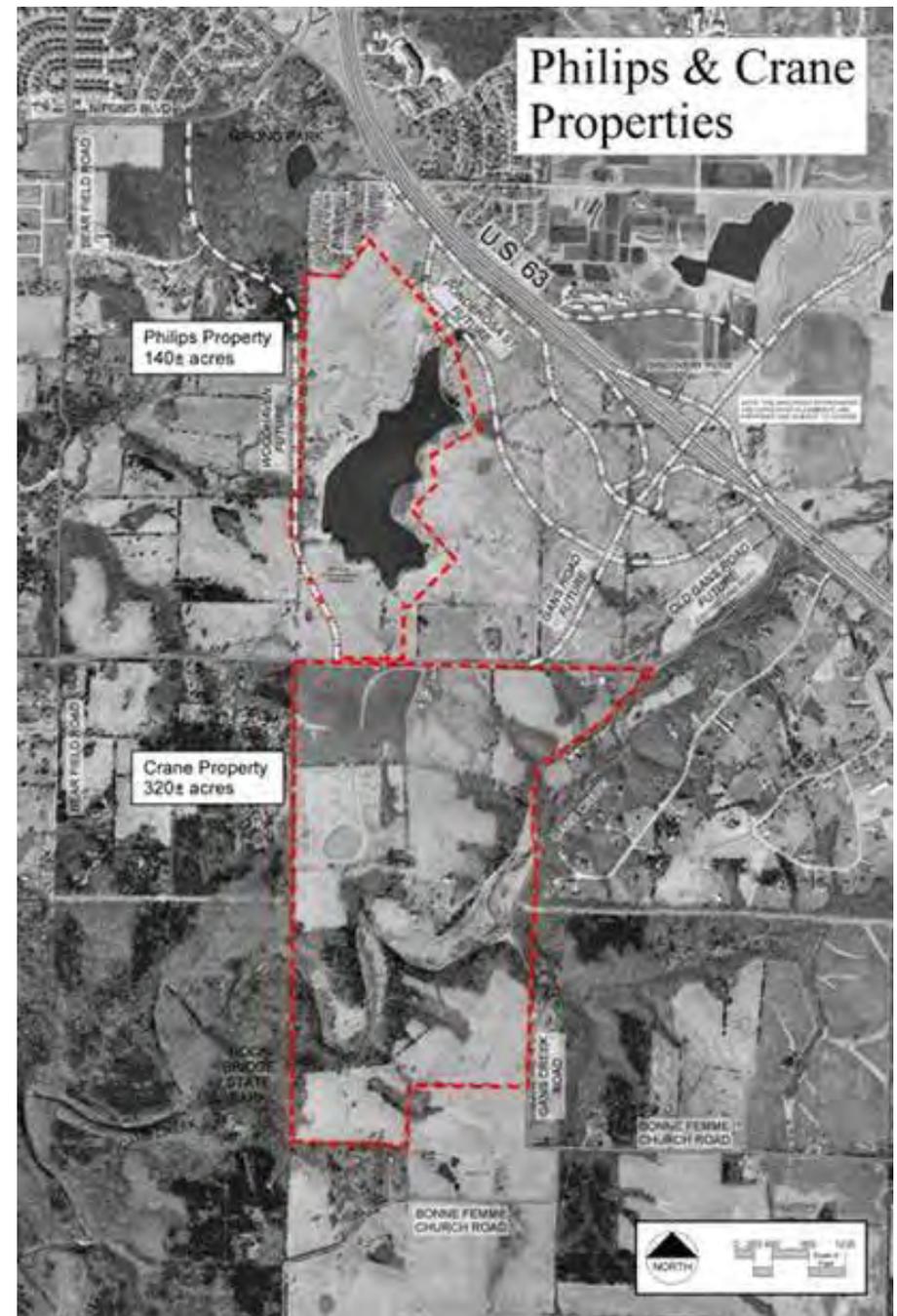
*Please kindly turn off or set to “silent” all cell phones.*

*Thank you!*



# Southeast Regional Park Planning

*Developing a  
master plan for the  
A. Perry Philips Park  
and Gans Creek  
Recreation Area*





# Goal Statement

- Conduct an in-depth, interactive, interdisciplinary planning process which results in a:
  - comprehensive, community acceptable regional park master plan;
  - incorporates state-of-the-art best management practices (BMP) to protect and enhance the environment;
  - that supports high use, active recreation facilities and programs.



# Regional Park Definition

- Size: 200 acres or more
- Diversity of recreational opportunities
  - natural settings for passive use
  - intensely developed indoor or outdoor facilities for competitive/active uses.
  - accommodate large numbers of people without significant deterioration of the recreation experience
- Proximity to major highways to handle large volumes of traffic





# Typical Features of Regional Parks

- Competition level athletic fields with lights
- Natural/environmental areas
- Picnic shelters and playgrounds
- Nature and multi-use trails.
- Connection to city-wide trail system
- Unique facilities yet to be determined (equestrian, dog parks, skate parks, R/C track, disc golf, ...)
- Adequate support amenities (parking, restrooms, concessions,...)
- Development usually phased over time





## Parks, Recreation & Open Space Master Plan 2002 Facility Needs Update

- Identified need for acquisition and development of a regional park in southeast Columbia
- Master Plan recommended:
  - “Amenities to be included in the new regional park include trails, nature areas, and high-use athletic complexes and support facilities, such as, parking lots, lights, concessions, restrooms, and maintenance areas.”



# Parks, Recreation & Open Space Master Plan 2002 Facility Needs Update

Identified needs for the following facilities:

- 10 fields, youth baseball/softball complex
- 10 fields, soccer complex
- 6 fields, football complex
- 8 courts, tennis complex
- 18-hole golf course
- Indoor basketball/volleyball courts
- Nature/interpretive center
- Chlorinated swimming area in south Columbia
- Indoor ice rink
- Other recreation facilities (such as, dog park, paintball field, BMX track, etc.)



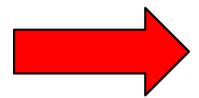
# Overview: Park Planning Process

## Phase I Information Collection

- Needs
- Site Analysis
- Public Input
- Focus Groups
- MDC Grant

## Phase II Concept Development

- Develop 2-4 Concept Plans
- Solicit Public Comment
- Develop Draft Plan(s)

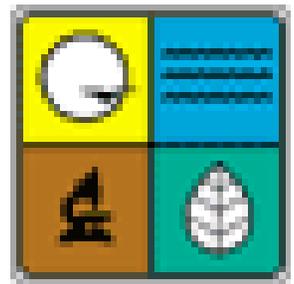


## Phase III Draft Plan(s) Finalized

- Develop Draft Plan(s)
- Solicit Public Comment
- Finalize Draft Master Plan

## Phase IV Master Plan Approval

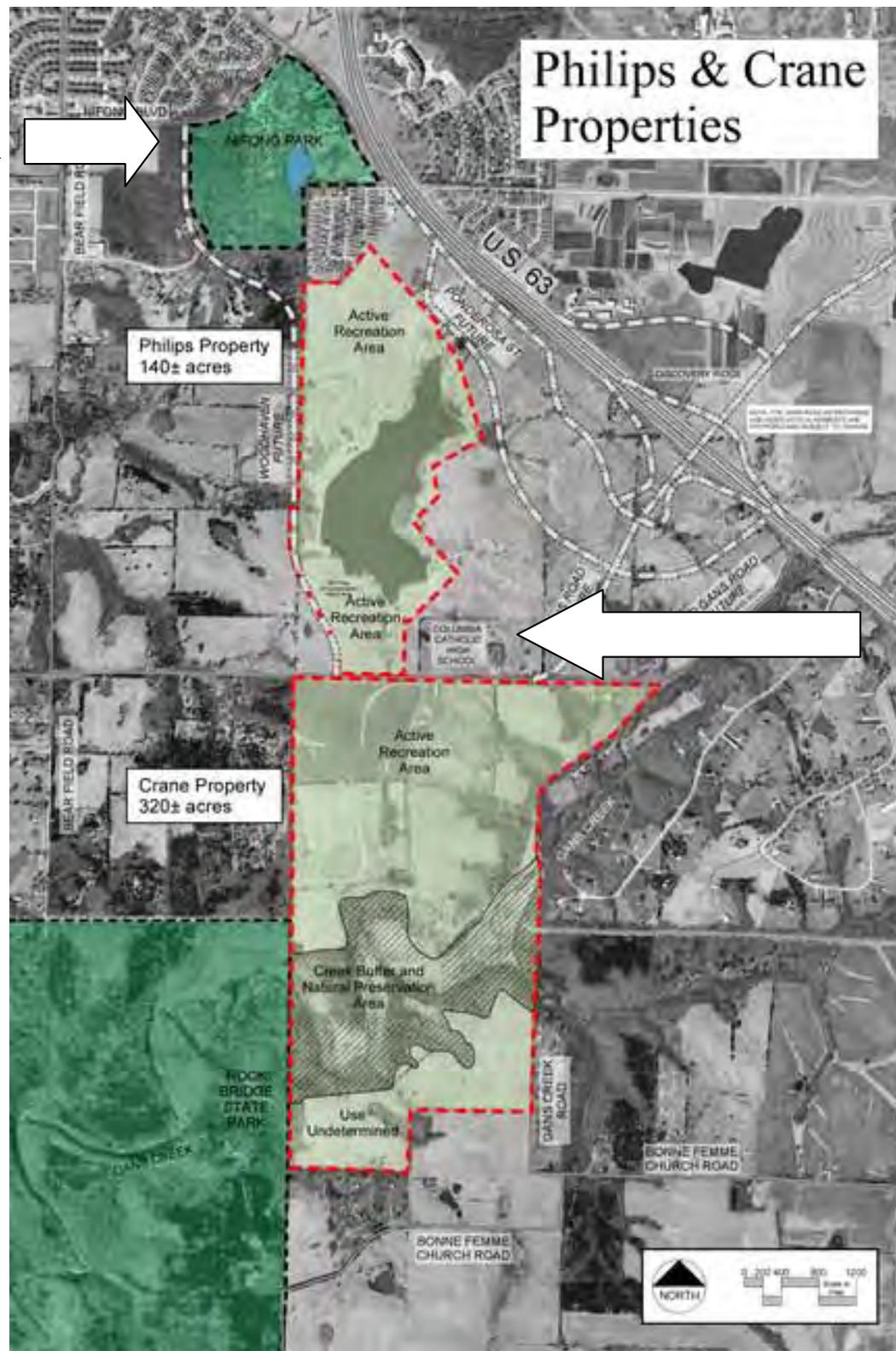
- Solicit Public Comment
- Develop draft cost estimates
- P&R Commission Review & Approval
- City Council Review & Approval



**Nifong Park**



**Philips & Crane Properties**

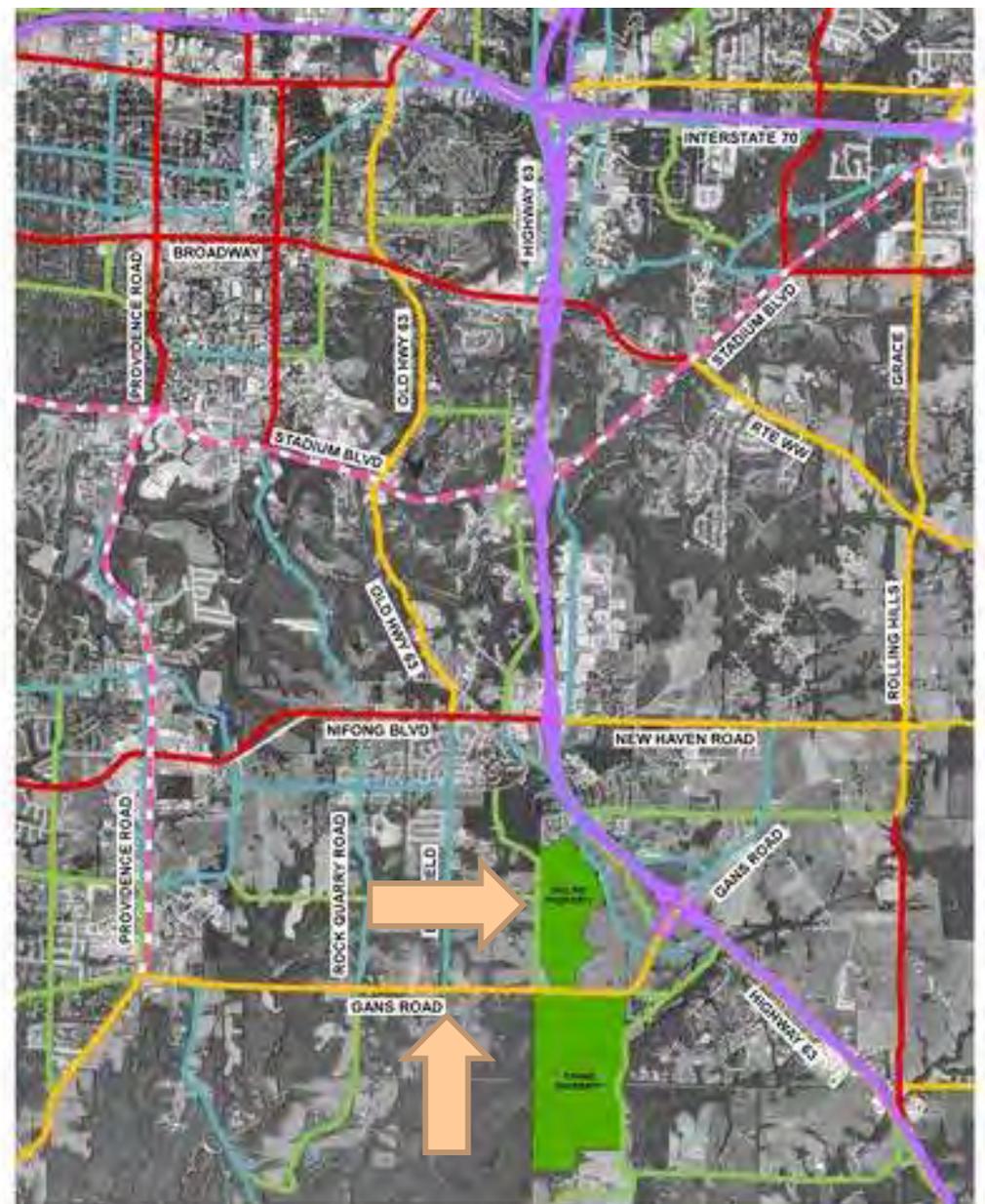


**Catholic High School Site**



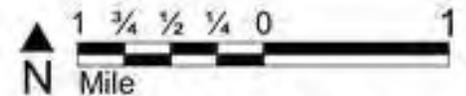
**Rock Bridge State Park**

Road improvements planned for Gans Road and extension of Bristol Lake Parkway north along Philips west boundary.



- Freeways
- Expressways
- Major Arterials
- Minor Arterials
- Major Collectors
- Neighborhood Collectors

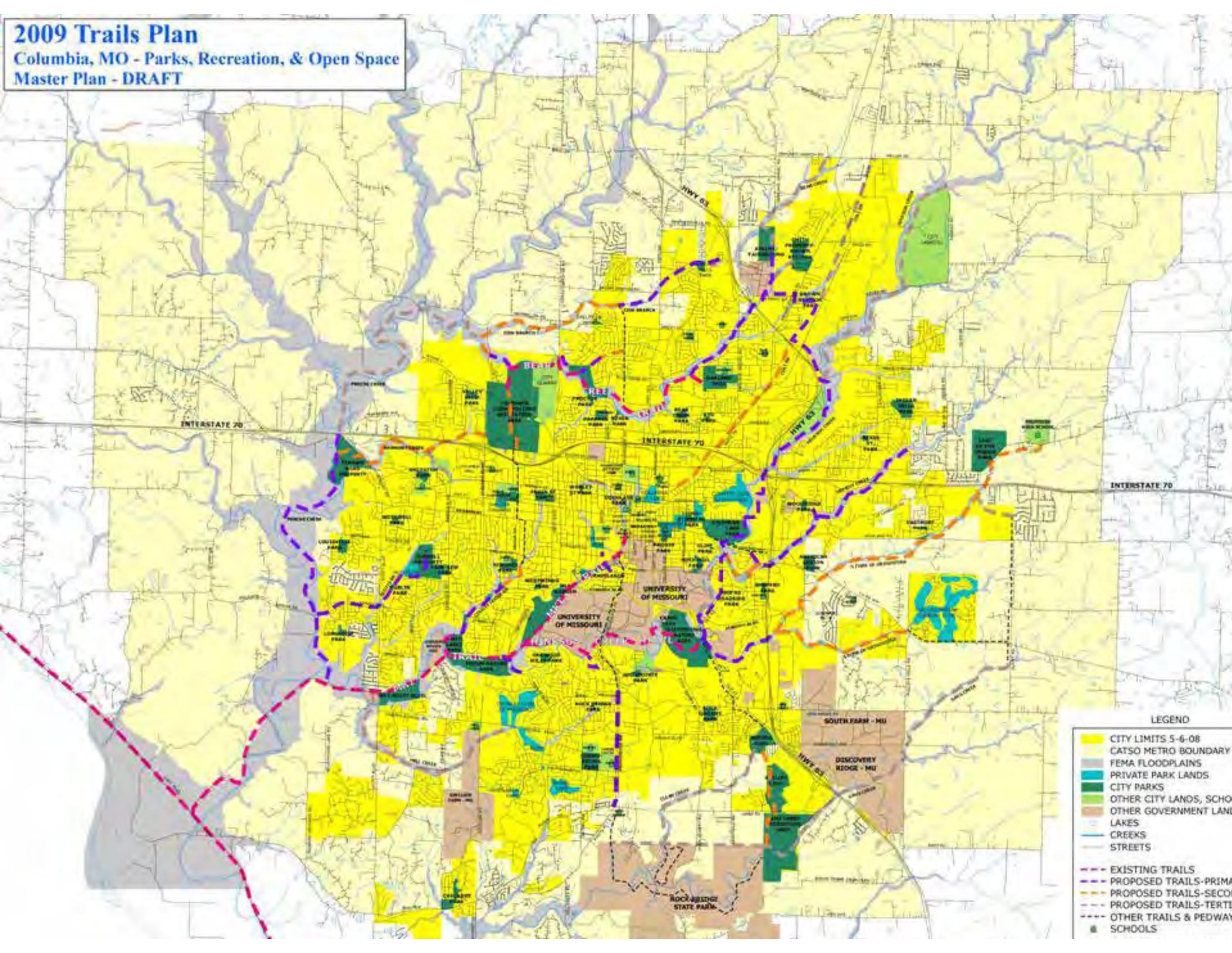
NOTE: THE GANS ROAD INTERCHANGE AND ASSOCIATED ALIGNMENTS ARE PROPOSED AND SUBJECT TO CHANGE



# Major Roadway Plan

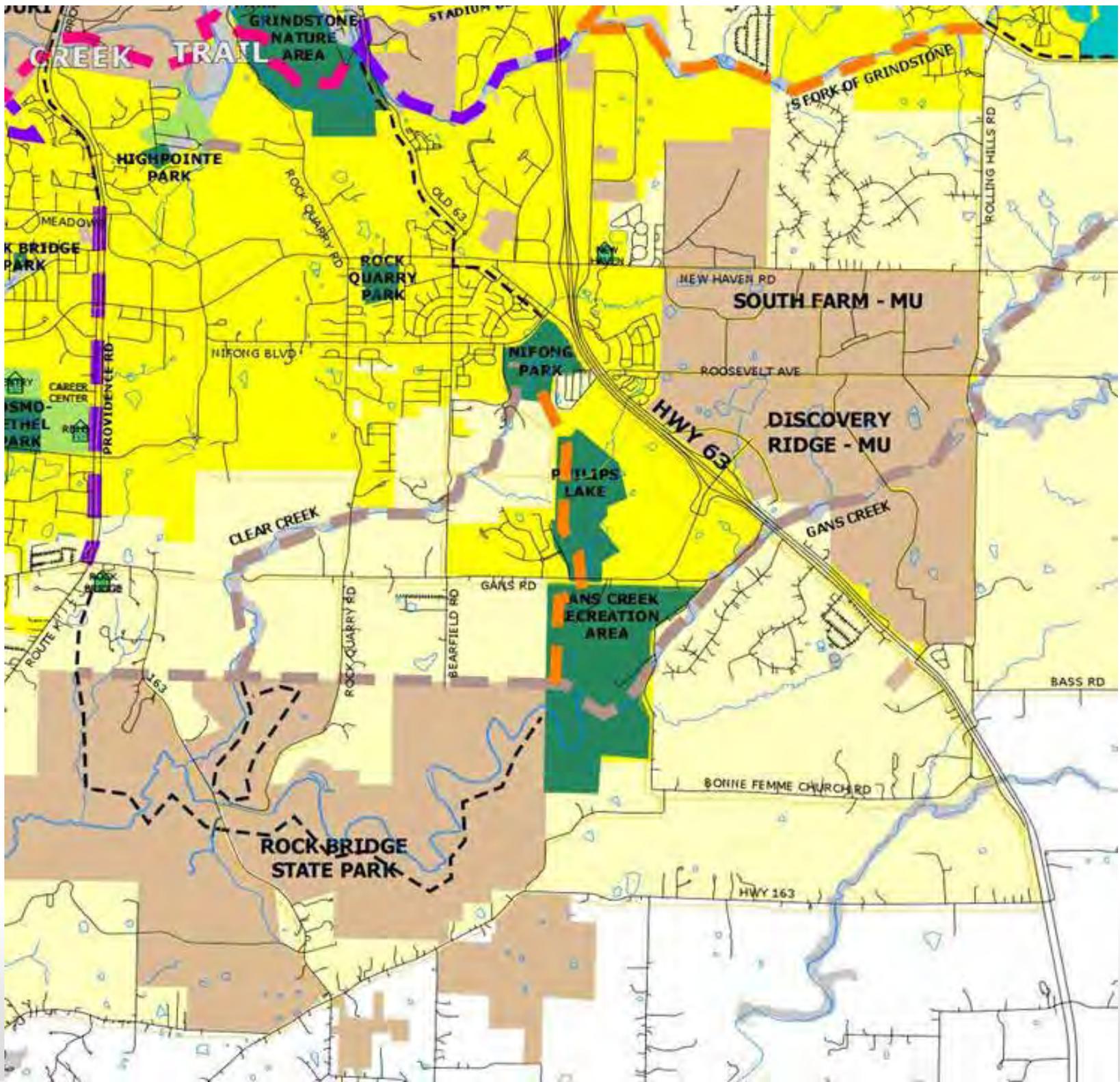


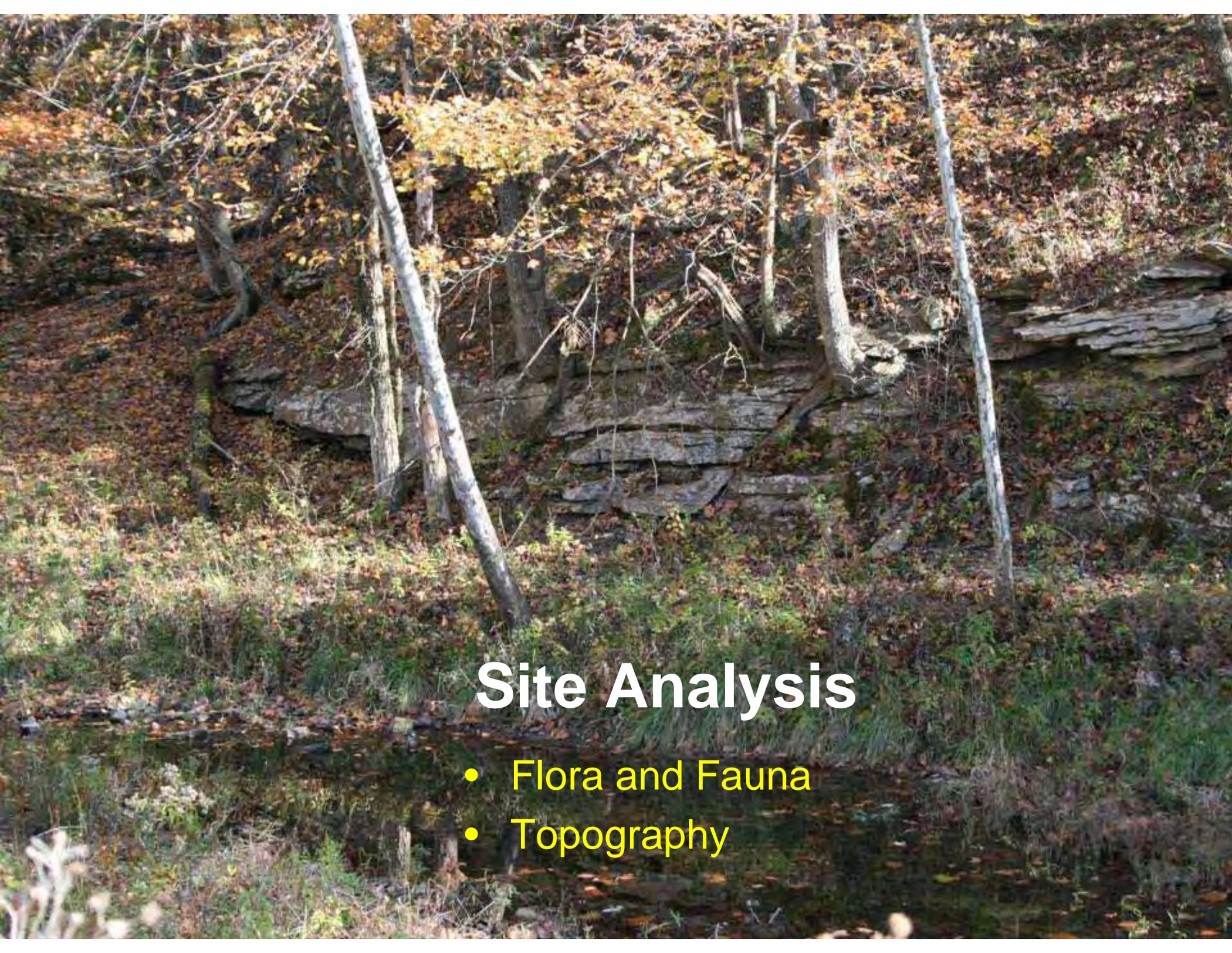
**2009 Trails Plan**  
**Columbia, MO - Parks, Recreation, & Open Space**  
**Master Plan - DRAFT**



**LEGEND**

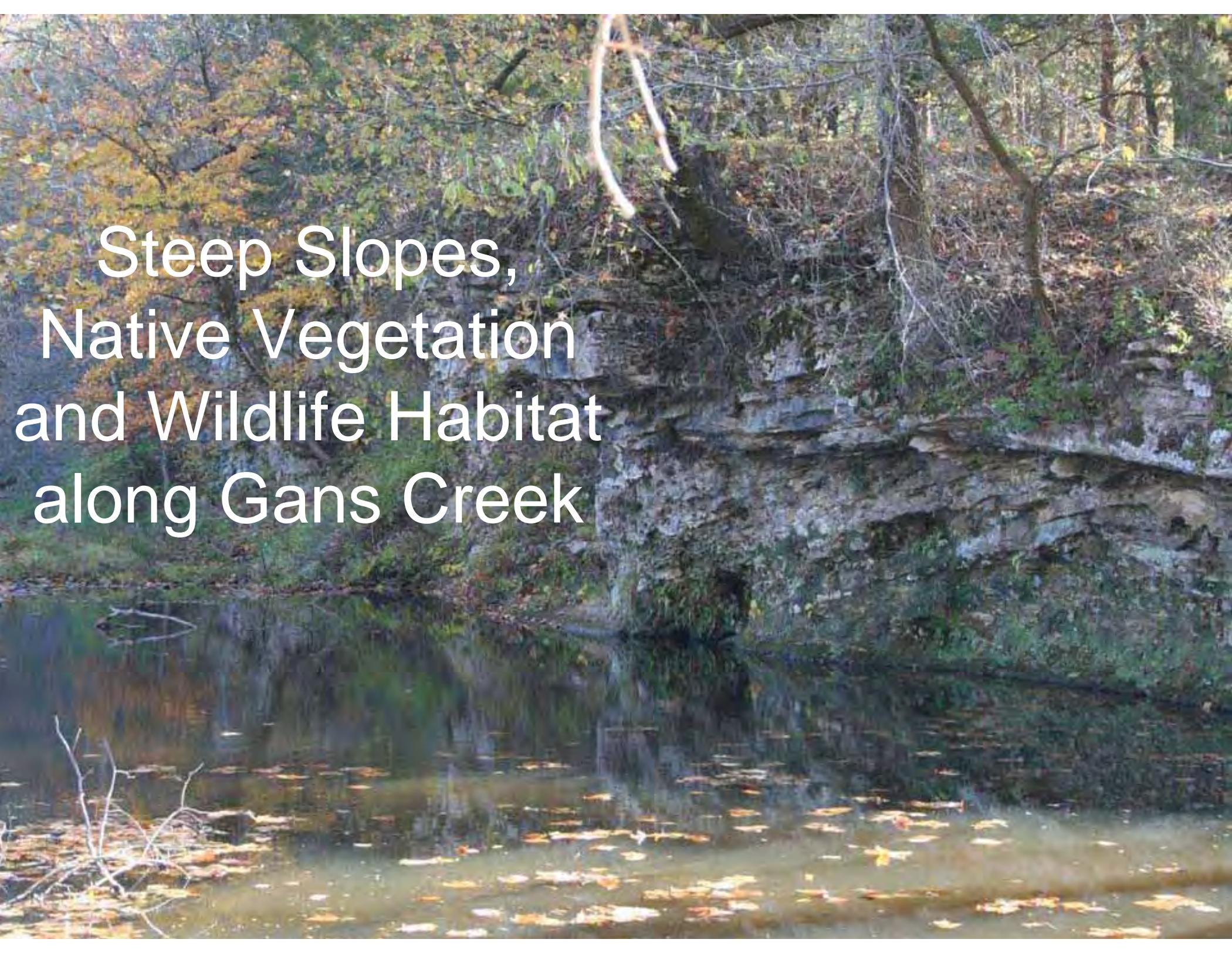
	CITY LIMITS 5-6-08
	CATSO METRO BOUNDARY
	FEMA FLOODPLAINS
	PRIVATE PARK LANDS
	CITY PARKS
	OTHER CITY LANDS, SCHOOLS
	OTHER GOVERNMENT LANDS
	LAKES
	CREEKS
	STREETS
	EXISTING TRAILS
	PROPOSED TRAILS-PRIMARY
	PROPOSED TRAILS-SECONDARY
	PROPOSED TRAILS-TERTIARY
	OTHER TRAILS & PEDESTRIANWAYS
	SCHOOLS



A photograph of a forest scene. In the center, there is a prominent, layered rock outcrop. Several trees with thin trunks and sparse, yellowish-brown autumn leaves are scattered around the rock. The ground is covered with fallen leaves and some green vegetation. The overall lighting is natural, suggesting a sunny day.

# Site Analysis

- Flora and Fauna
- Topography



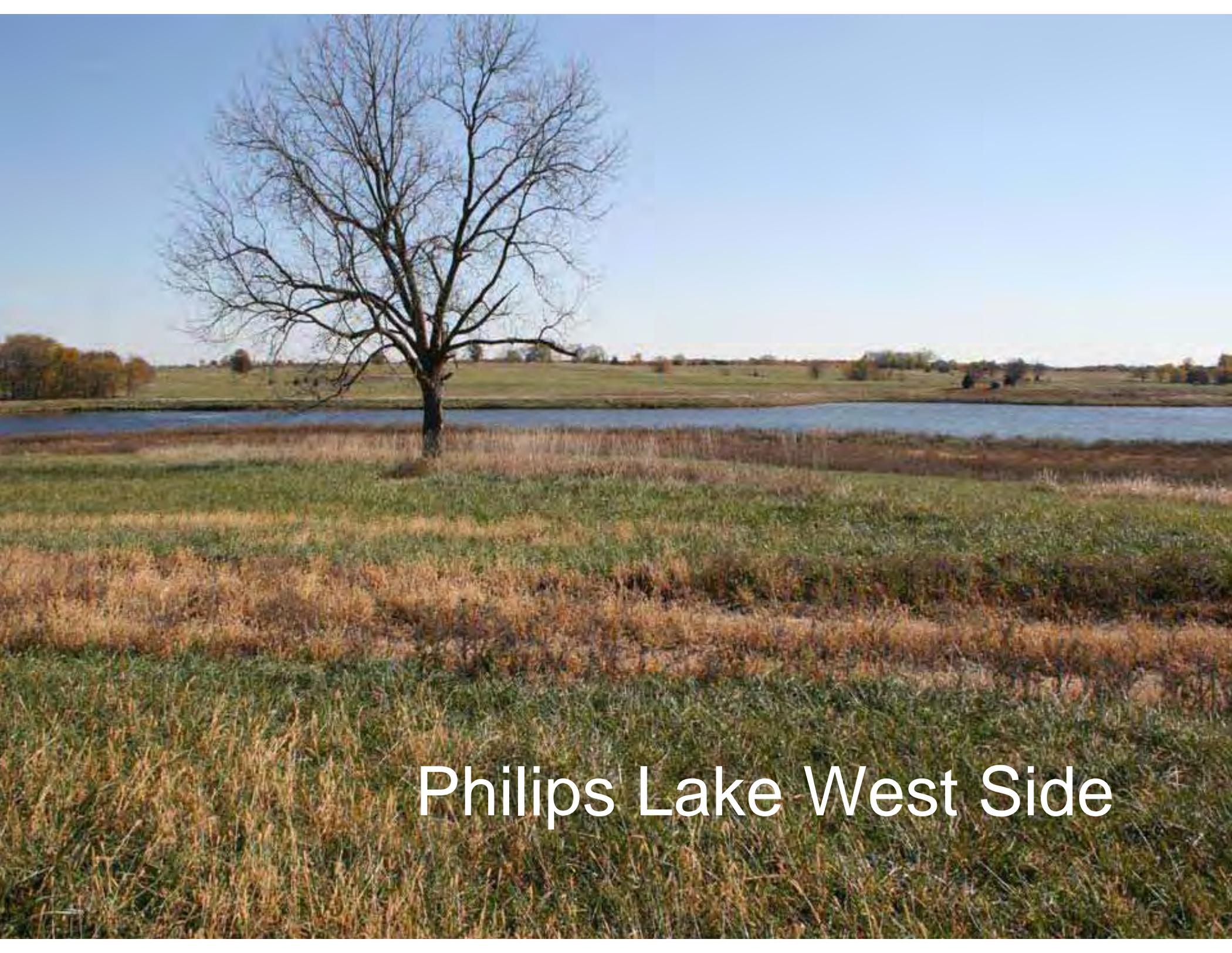
Steep Slopes,  
Native Vegetation  
and Wildlife Habitat  
along Gans Creek

# South Side of Philips Lake is Old Pasture



A wide, rolling field of dry, golden-brown grass under a clear blue sky. The field is mostly flat with a slight rise in the distance. A line of trees is visible on the horizon. The text "Both Sites are Predominately Gentle Rolling Pasture." is overlaid in white on the lower part of the image.

Both Sites are  
Predominately Gentle  
Rolling Pasture.



Philips Lake West Side

# Philips Northwest Corner



# Philips South Side





Future home of the  
**Regional Catholic  
High School**

please visit [www.fithfulfuture.org](http://www.fithfulfuture.org)

# Gans Northwest Fields



# Gans North Buildings



# Gans North Buildings



Adjacent to  
Gans Road



# Gans Lake





North of Gans Creek

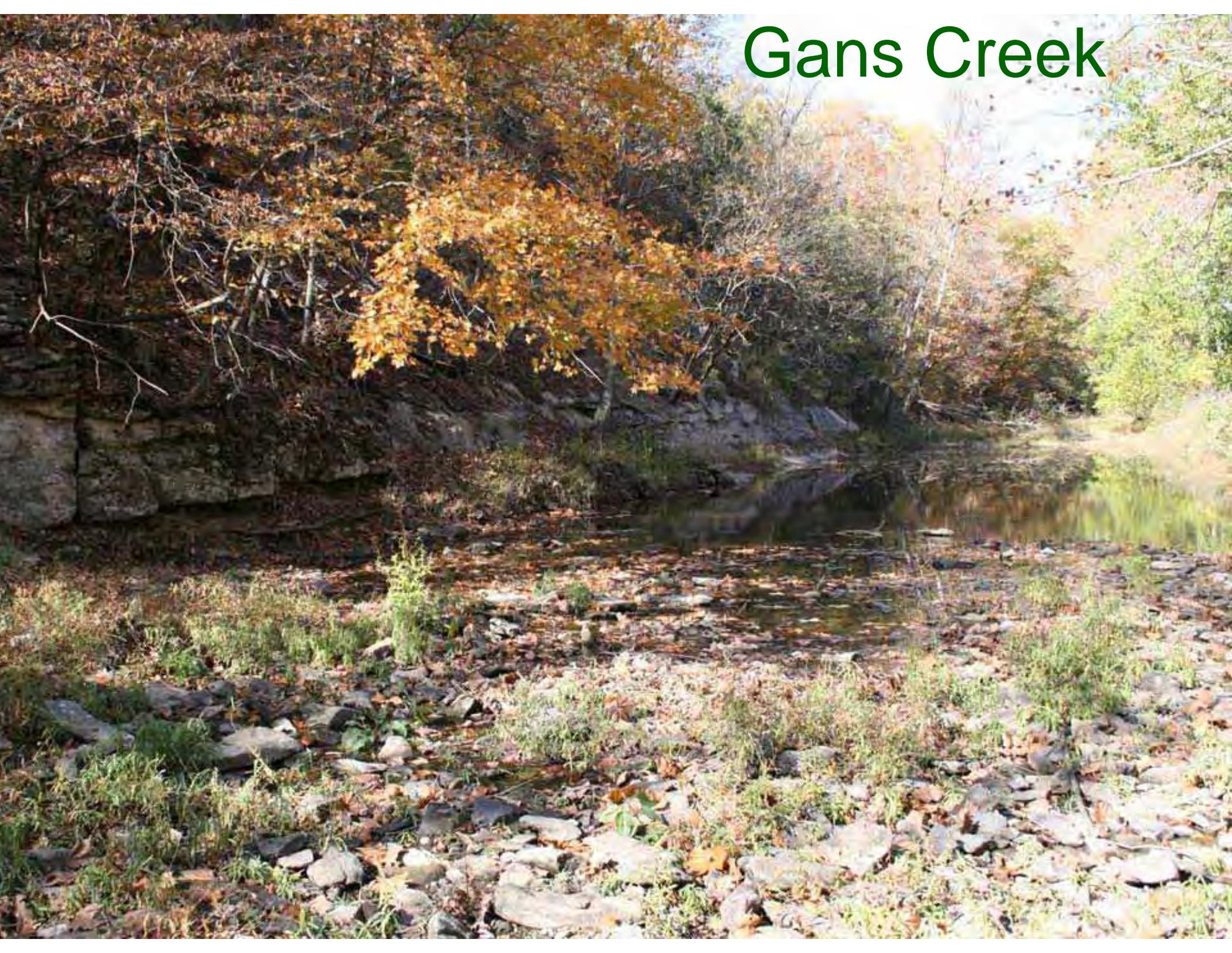


Wooded Area North  
of Gans Creek

# Gans Creek Bottomland



# Gans Creek





Gans Creek



Gans Creek



Entrance to Bluff  
Top House

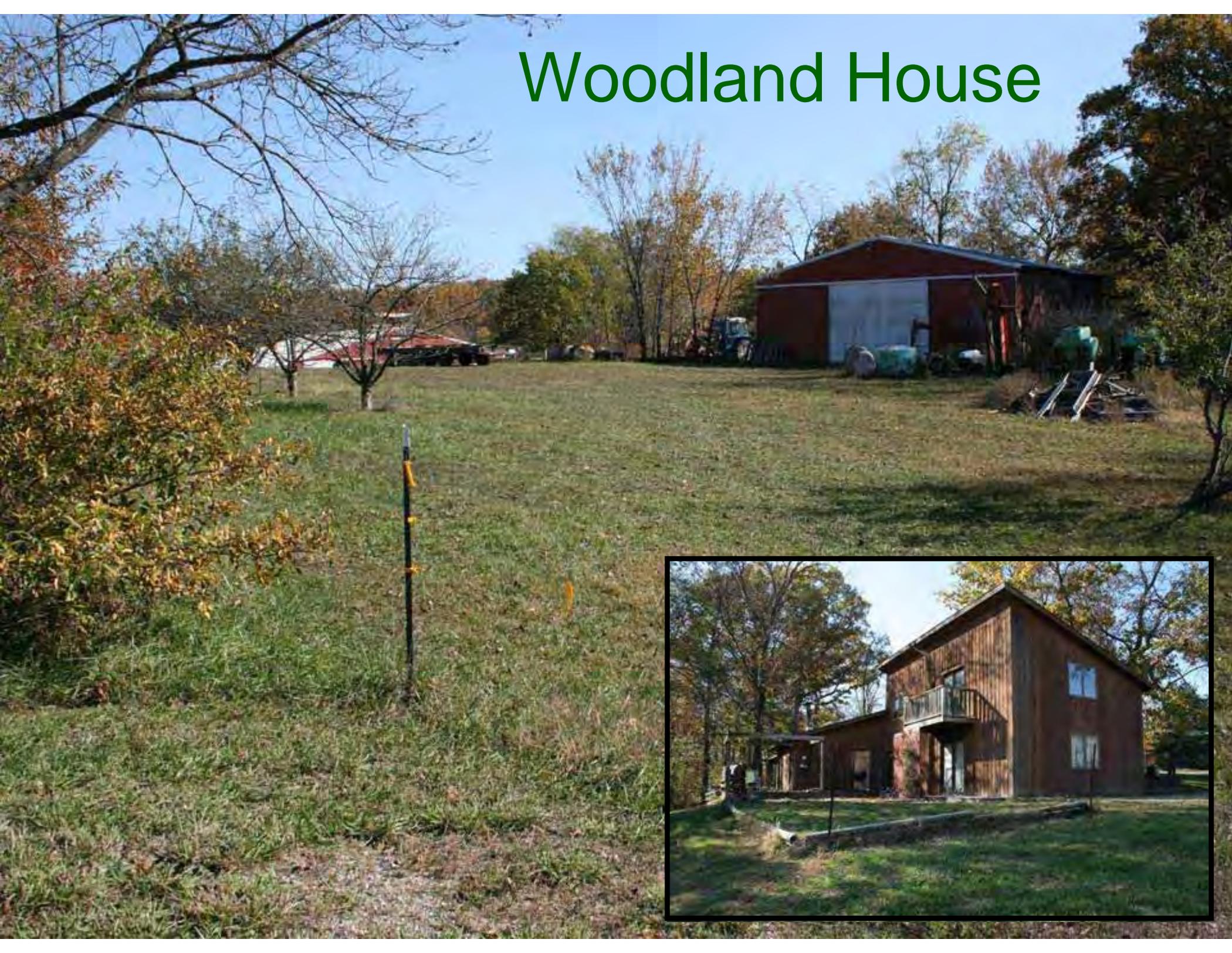


Bluff Top House

# Bluff Top Buildings



# Woodland House



# South Fields



# Crane Property Biological Inventory Route

## MO DNR Natural Resources Inventory

Cliff/Talus Communities  
Shelter Cave (Vultures)

Bottomland Forest

Limestone Glade

Dry Limestone/Colomite Woodland  
Limestone Cliff  
Talus

Great Blue Heron Rookery

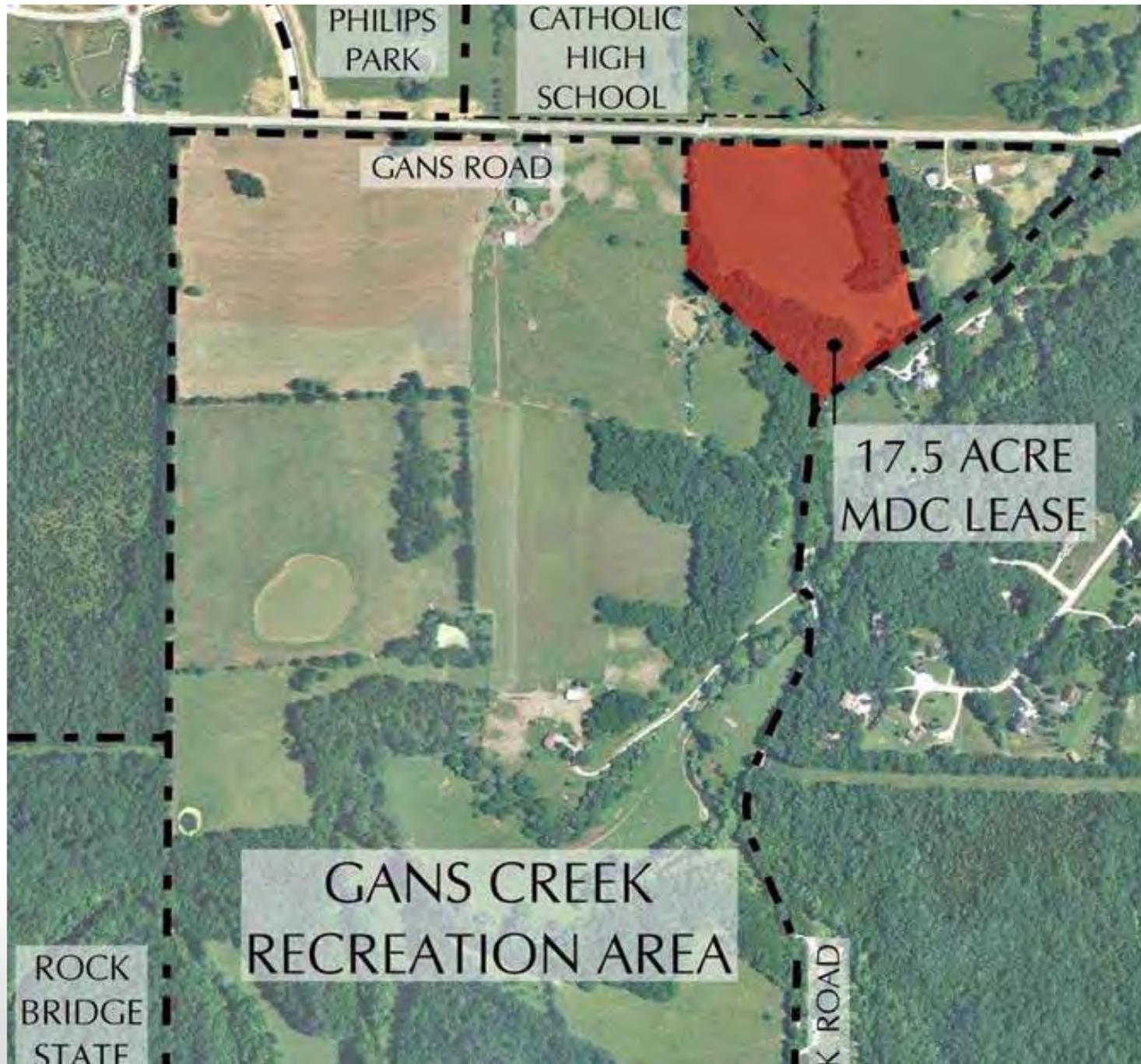
Natural Feature

Crane Property Biological Survey Route

Rock Bridge Border



# MDC Leased Land



17.5 ACRE  
MDC LEASE

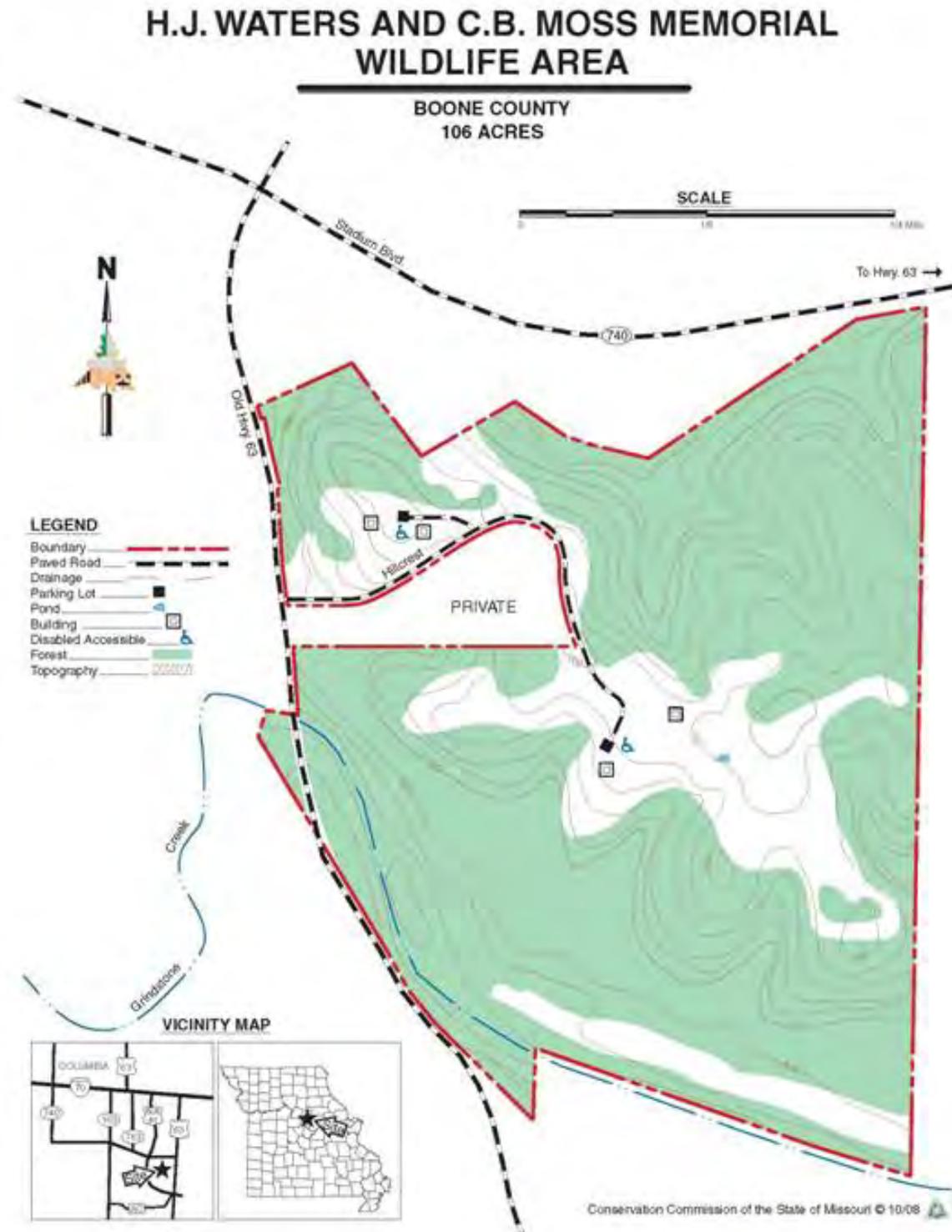
GANS CREEK  
RECREATION AREA

Gans Creek  
Recreation  
Area  
with MDC  
Lease Area



# MDC Land Exchange

- City leases approx 17.5 acres at Gans Creek Rec Area
- City receives lease of the 106 acres Waters-Moss Wildlife Area.
- Possible uses include trails, shelters, playgrounds and a management center to service parks on south side of Columbia.

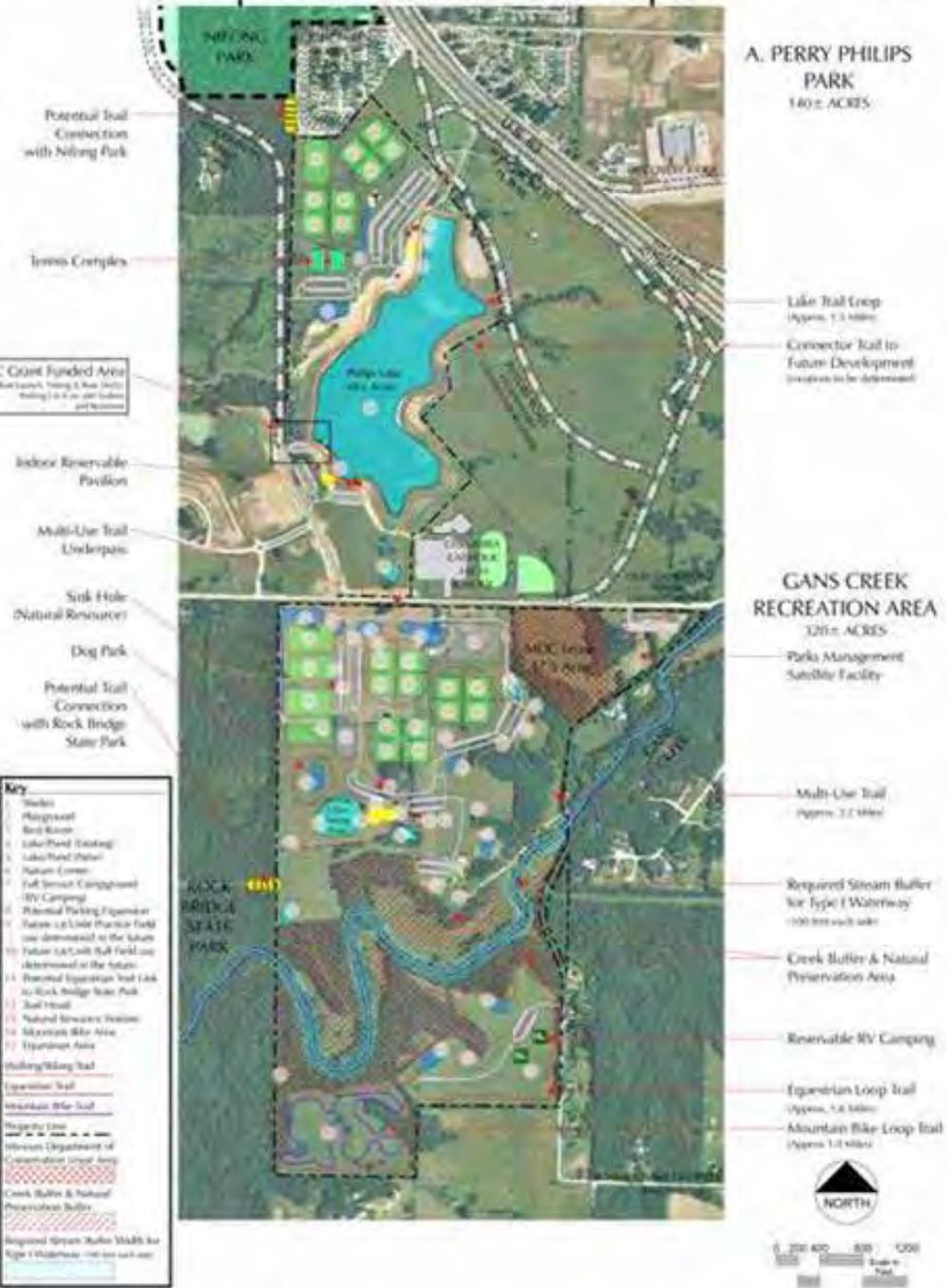




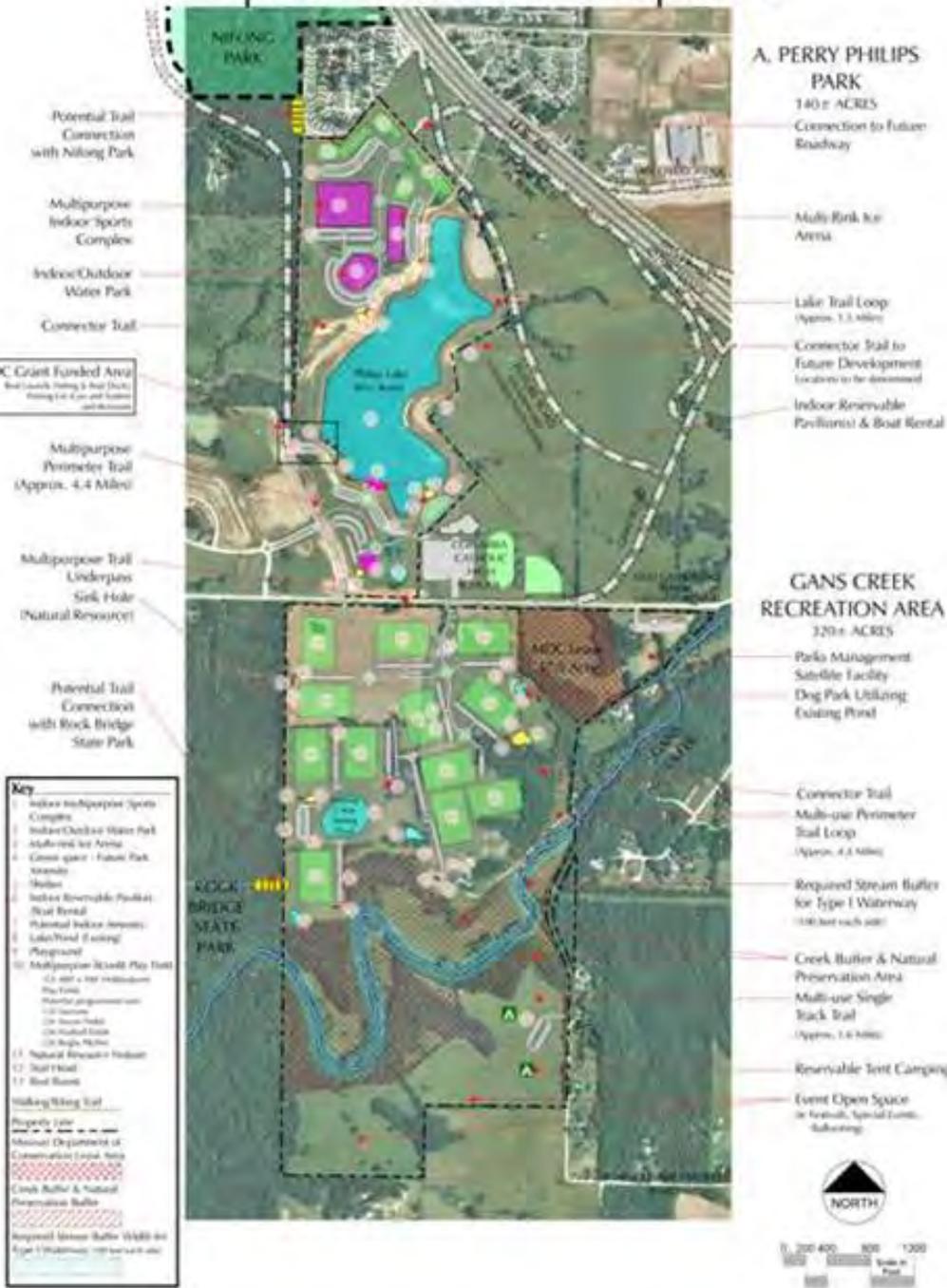
# Regional Park Planning Process

- November 8, 2007 - Public Meeting, ARC
- November 12, 2007 - Public Meeting, Rock Bridge High School
- December 11, 2007 - Focus Group Meetings, ARC
  - 5:45-6:15pm - Open Meeting
  - 6:15-7:00pm - Friends of Rock Bridge State Park
  - 7:00-7:30pm - Environmental Interest Groups
- January 14, 2008 - Focus Group Meetings, ARC
  - 6:00-7:00pm - Open Meeting
  - 7:00-7:30pm - Columbia Youth Football League
  - 7:30-8:00pm - Open Meeting
- November 2007 thru January 2008 - Web Survey
- Two draft master plan options prepared
  - Presented at 2 meetings: 12/10/08 and 01/07/09
  - Public Comment Survey conducted from December 2008 to January 31, 2009

# A. Perry Philips Park & Gans Creek Recreation Area Proposed Master Plan - Option 1



# A. Perry Philips Park & Gans Creek Recreation Area Proposed Master Plan - Option 2





## Survey Comments on Options 1 & 2

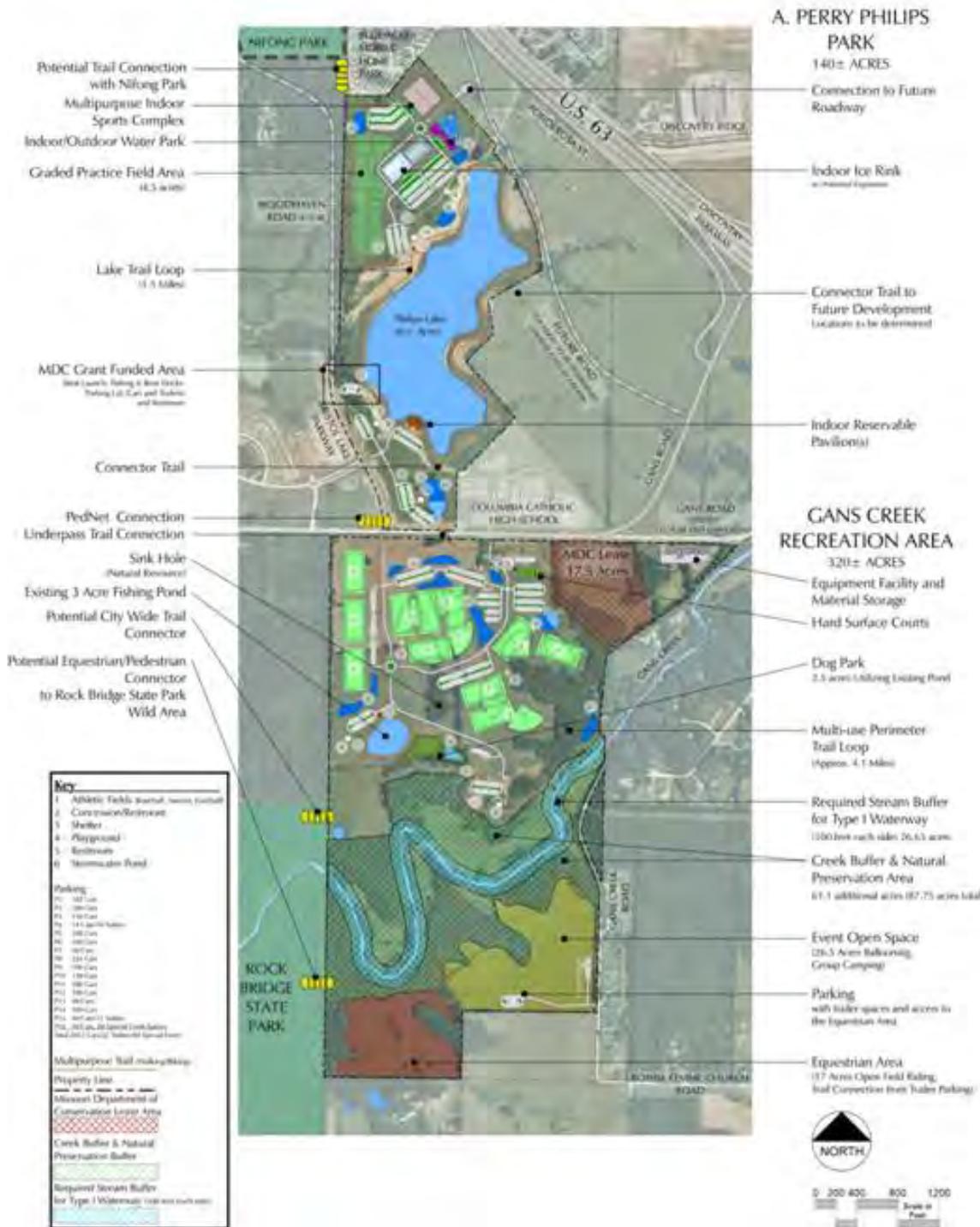
- 537 surveys were completed\*
- 201 or 38.4% of the participants chose Option 1
- 323 or 61.6% of the participants chose Option 2
- Participants were also invited to comment on their likes, dislikes, and what they would change, add, or delete on each plan.
- The comments received were varied and represented diverse interests.
- Park planners have reviewed all survey responses and have developed the proposed Southeast Regional Park Master Plan.

*\*Note: Not everyone completing a survey voted for an option*

# Southeast Regional Park Proposed Master Plan

## A. Perry Philips Park & Gans Creek Recreation Area

# Proposed Southeast Regional Park Master Plan





# Highlights of Proposed Plan

## A. Perry Philips Park

- Fishing Amenities (docks, boat ramp, parking, restroom)
- Trails
  - Nature and Fitness Trails
  - Connectivity to others
- Standard Park Amenities (shelters, playgrounds, restrooms, etc.)
- Indoor facilities
  - Ice Rink, Sports Center, Aquatics
- Graded Practice Areas
- Indoor Pavilion
- Outdoor Aquatic Facility

# Southeast Regional Park Proposed Master Plan

## A. PERRY PHILIPS PARK

140± ACRES

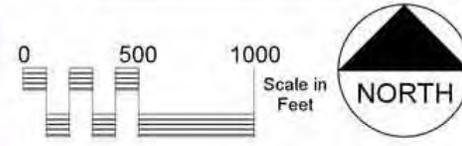
- Potential Trail Connection with Nifong Park
- Multipurpose Indoor Sports Complex
- Indoor/Outdoor Water Park
- Indoor Ice Rink w/ Potential Expansion
- Graded Practice Field Area (4.5 acres)
- Lake Trail Loop (1.5 Miles)
- MDC Grant Funded Area  
Boat Launch, Fishing & Boat Docks, Parking Lot (Cars and Trailers) and Restroom
- Indoor Reservable Pavilion(s)
- Connector Trail
- PedNet Connection
- Underpass Trail Connection



Connection to Future Roadway

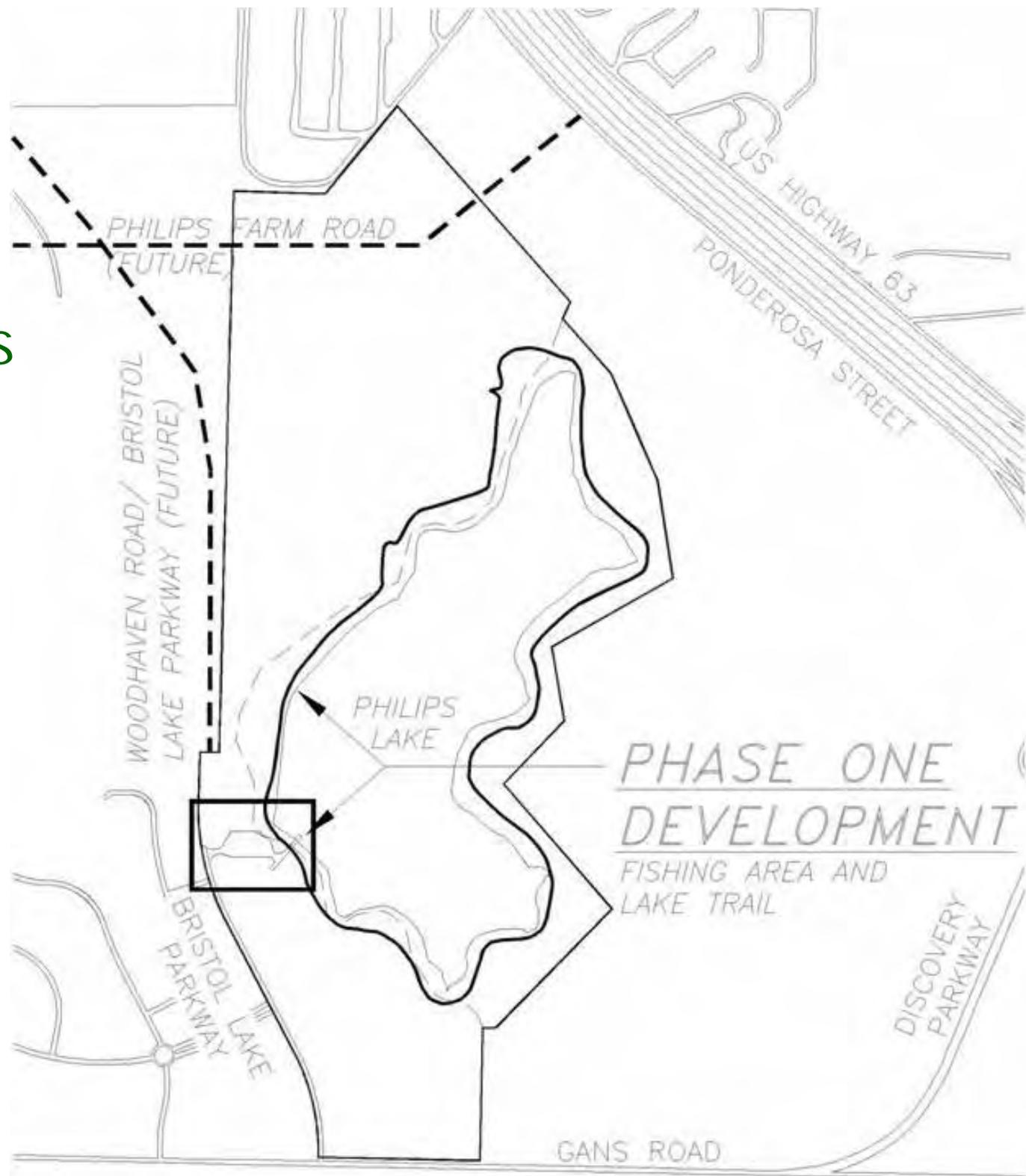
Connector Trail to Future Development Locations to be determined

Key	
3	Shelter
4	Playground
5	Restroom
6	Stormwater Pond
Parking	
P1	182 Cars
P2	300 Cars
P3	150 Cars
P4	14 Cars/10 Trailers
P5	188 Cars
P6	160 Cars
Total 994 Cars/20 Trailers	
Multipurpose Trail (Walking/Biking)	
Property Line	



# Philips Lake Phase I Development

- Fishing Facilities
- Lake Perimeter Trail
- Support Amenities
  - Parking
  - Restroom
  - Walkways
  - Detention basins/Bio-swales

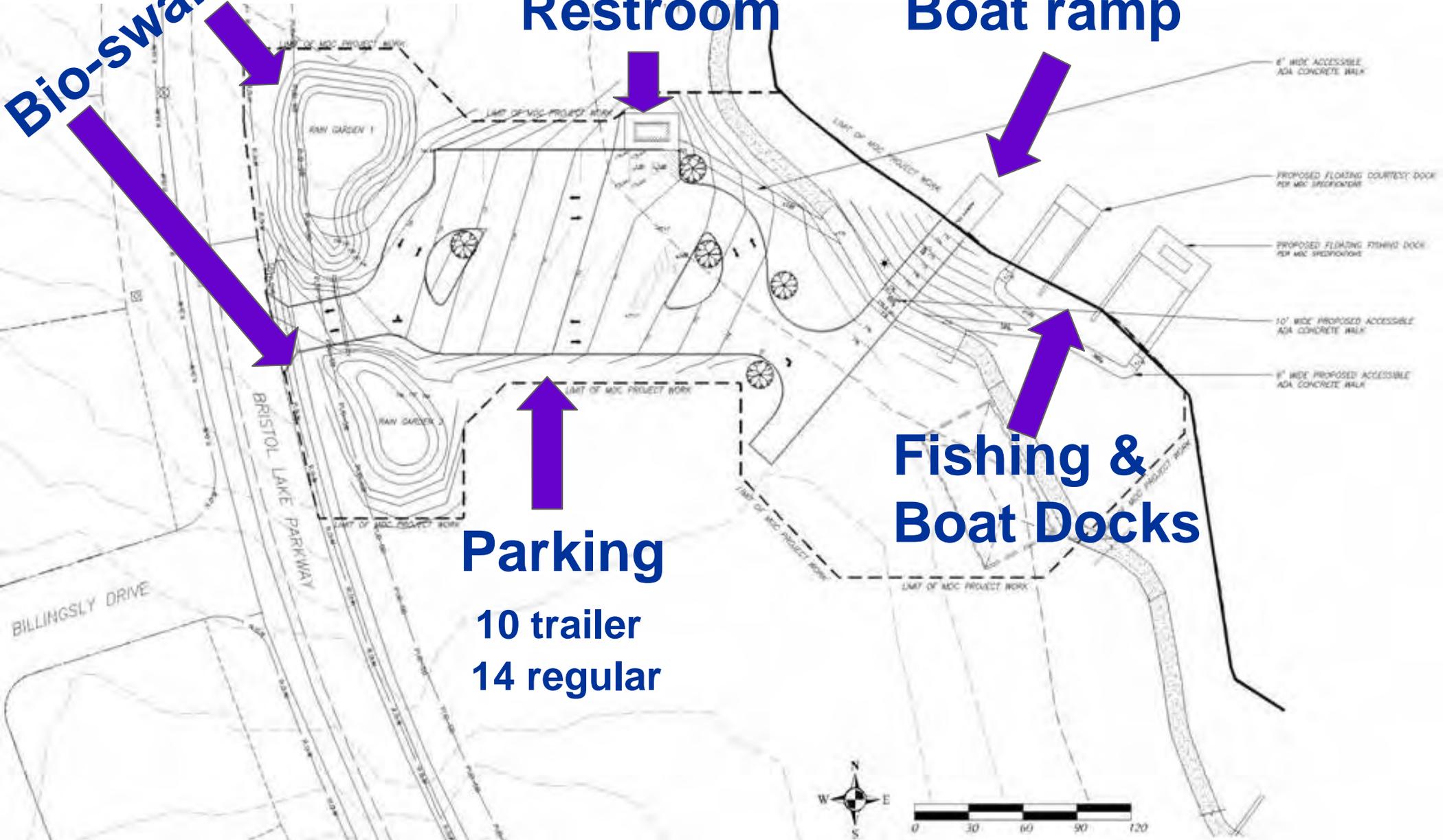


# MDC Grant Area

**Bio-swales**

**Restroom**

**Boat ramp**

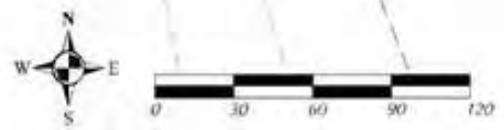


**Parking**

**10 trailer  
14 regular**

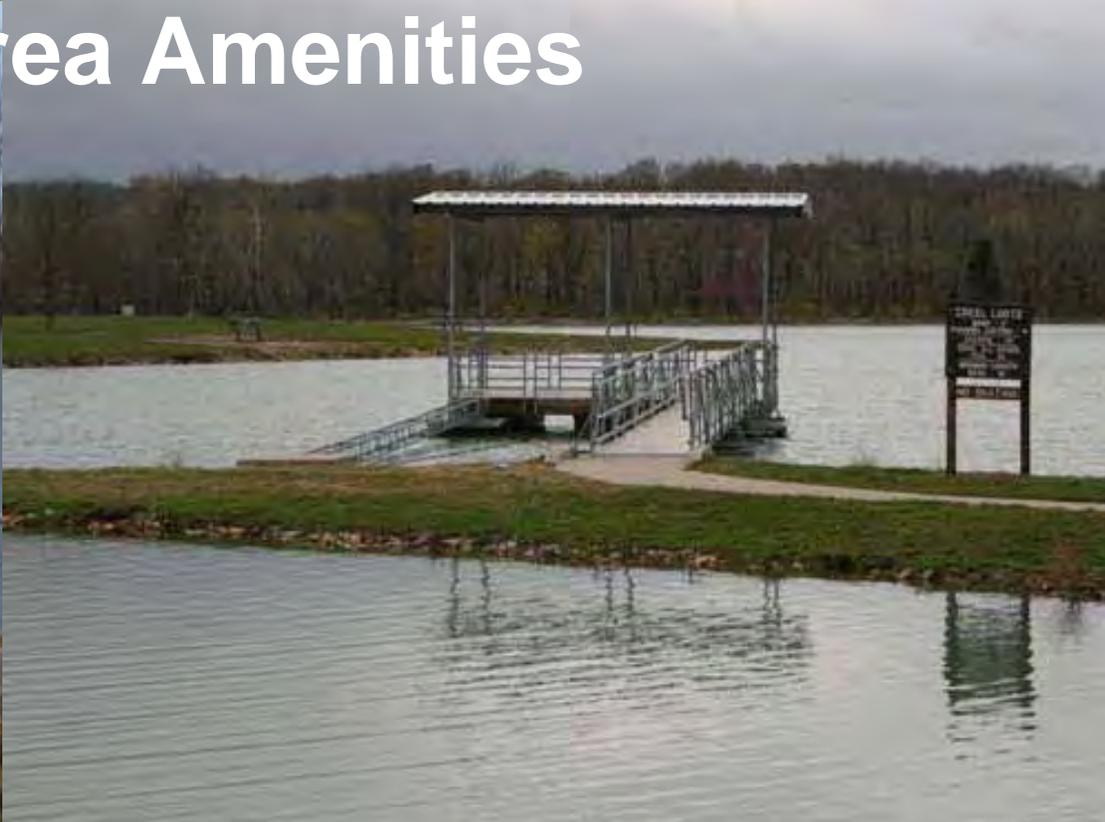
**Fishing &  
Boat Docks**

4' WIDE ACCESSIBLE ADA CONCRETE AREA  
PROPOSED FLOATING COURTESY DOCK PER MDC SPECIFICATIONS  
PROPOSED FLOATING FISHING DOCK PER MDC SPECIFICATIONS  
10' WIDE PROPOSED ACCESSIBLE ADA CONCRETE AREA  
4' WIDE PROPOSED ACCESSIBLE ADA CONCRETE AREA





## MDC Grant Area Amenities



# Philips Lake Perimeter Trail



**Trail  
substantially  
completed**



**Trail: Natural**



**Trails: Multi-Use**





- Trails could also be simple mowed paths.  
RBSP High Ridge Trail



# Park Amenities



# Indoor Shelter



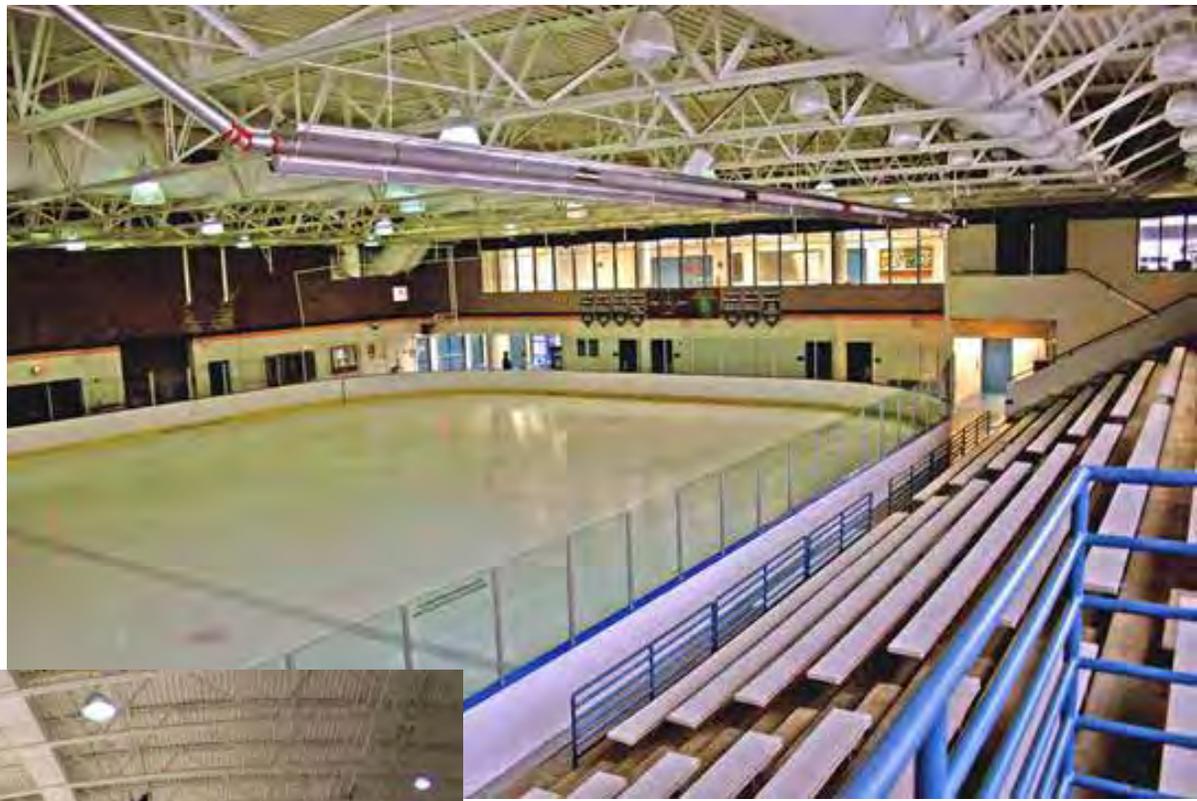


# Sample P&R Outdoor Aquatic Facilities



# Indoor/Outdoor Aquatics

# Ice Rink





# Indoor Athletic Facilities



# Graded Practice Field Area (7.5 ac)

- Area that may be used for athletic practices (soccer, football, lacrosse, etc.) or used for special tournaments (soccer, football, rugby, ultimate frisbee, etc.)

Potential Trail Connection with Nifong Park  
Multipurpose Indoor Sports Complex  
Indoor/Outdoor Water Park  
Indoor Ice Rink w/ Potential Expansion  
Graded Practice Field Area (4.5 acres)





# Highlights of Proposed Plan Gans Creek Recreation Area

- Trails
  - Nature and Fitness Trails
  - Connectivity to others
- Standard Park Amenities (shelters, playgrounds, restrooms, appropriate parking, etc.)
- Hard surface courts
- Outdoor Game/Tournament Athletic Fields (flexible on type)
- Natural Preservation/Creek Buffer
- Dog Park
- Equestrian Area (Cross Country)
- Event Open Space (balloons, group camping, etc)

Underpass Trail Connection

Sink Hole  
(Natural Resource)

Existing 3 Acre Fishing Pond

Potential City Wide Trail  
Connector

Potential Equestrian/Pedestrian  
Connector  
to Rock Bridge State Park  
Wild Area

**Key**

- 1 Athletic Fields (Baseball, Soccer, Football)
- 2 Concession/Restroom
- 3 Shelter
- 4 Playground
- 5 Restroom
- 6 Stormwater Pond

**Parking**

- P7 40 Cars
- P8 224 Cars
- P9 100 Cars
- P10 138 Cars
- P11 200 Cars
- P12 100 Cars
- P13 40 Cars
- P14 100 Cars
- P15 40 Cars/12 Trailers
- P16 40 Cars, 80 Special Event Spaces
- Total 2012 Cars/22 Trailers/80 Special Event

Multipurpose Trail (Walking/Biking)

Property Line

Missouri Department of Conservation Lease Area

Creek Buffer & Natural Preservation Buffer

Required Stream Buffer for Type I Waterway (100 feet each side)



# GANS CREEK RECREATION AREA

320± ACRES

Equipment Facility and  
Material Storage  
Hard Surface Courts  
Dog Park  
2.5 acres Utilizing Existing Pond

Multi-use Perimeter  
Trail Loop  
(Approx. 4.1 Miles)

Required Stream Buffer  
for Type I Waterway  
(100 feet each side) 26.65 acres

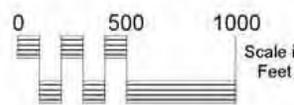
Creek Buffer & Natural  
Preservation Area  
61.1 additional acres (87.75 acres total)

Event Open Space  
(26.5 Acres Ballooning,  
Group Camping)

Equestrian Area  
(17 Acres Open Field Riding,  
Trail Connection from Trailer Parking)

Parking  
with trailer spaces and access to  
the Equestrian Area

## Southeast Regional Park Proposed Master Plan





# Hard Surface Courts

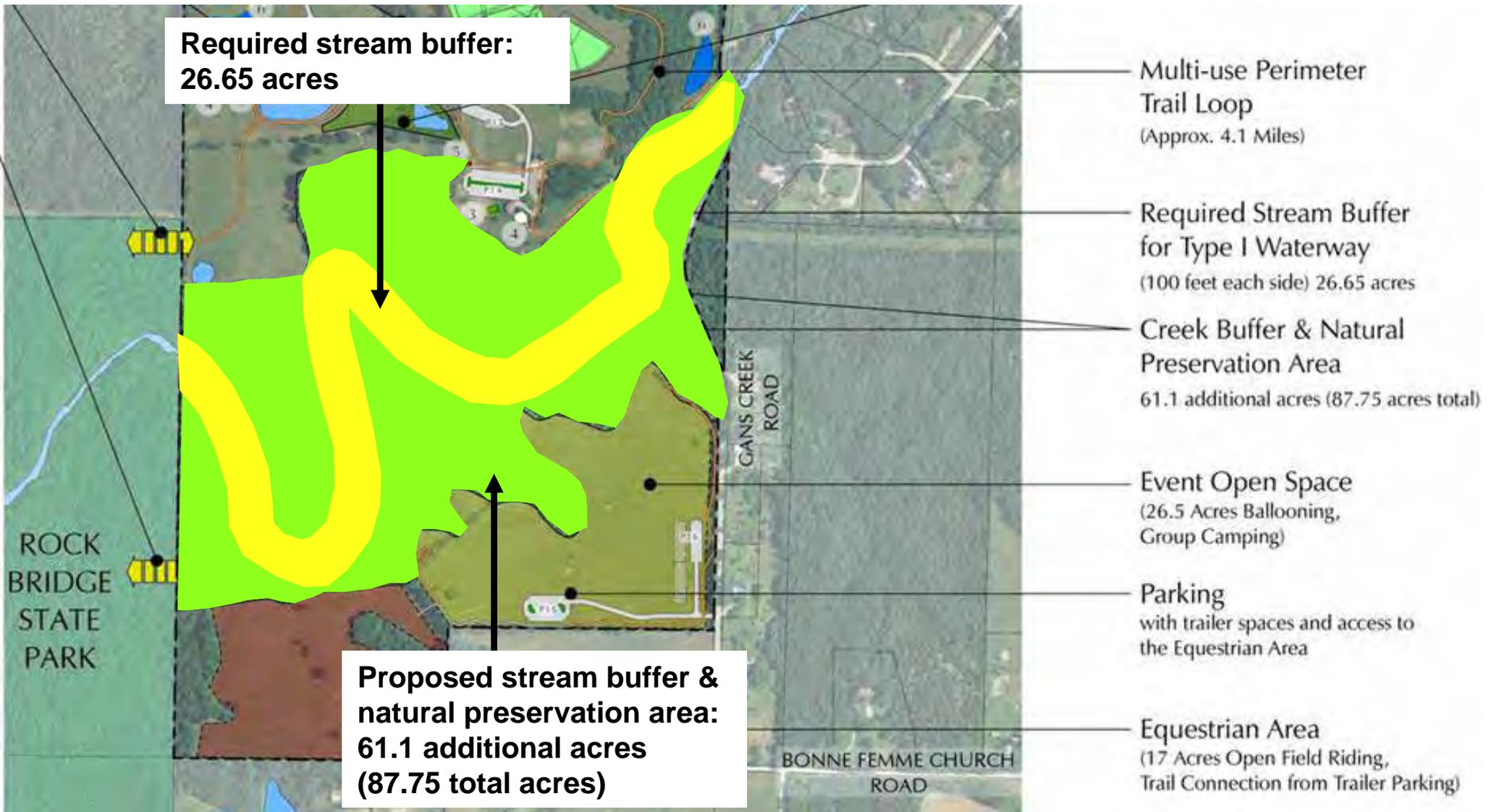


Tennis

Basketball



# Natural Preservation Areas





# Natural Preservation Areas



# Outdoor Sports Fields

## Designed for flexibility to meet future demand



# Dog Park 2.5 acres



# Equestrian Facilities--Cross Country Area

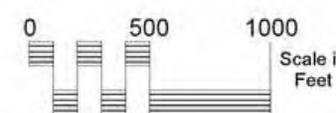
## 17 acres



Trail from parking to Equestrian area



- Event Open Space  
(26.5 Acres Ballooning, Group Camping)
- Equestrian Area  
(17 Acres Open Field Riding, Trail Connection from Trailer Parking)
- Parking  
with trailer spaces and access to the Equestrian Area



# Open Space for Practice Fields, Special Events or Group Camping





# Completing the Master Plan

- Deadline for public comments ends October 1, 2009.
- Park staff will compile and evaluate all comments.
  - All feedback will be relayed to Council.
  - Depending on feedback received, the plan may be modified prior to being submitted to Council.
- Master plan will be submitted to Council who may direct it to the P&Z and P&R Commissions for their comment and recommendation. Each commission will likely schedule a public hearing for additional comments.
- Council will schedule a public hearing after commission recommendations and approve final plan as proposed by staff or with modifications of their own.



## How will the park be developed?

- Presently, the dept has \$407,500 in Park Sales Tax funds and a MDC Grant for Phase I development of Philips Lake Park.
- There are no other funds available for further development.
- One goal of the master plan is to provide a priority list of projects for future funding opportunities.
- The 2005 Park Sales Tax expires March 31, 2011 and presently those funds are committed to other projects.
- The renewal or extension of the Park Sales Tax provides the next best opportunity for regional park development funding.
- Council will have final decision on when and what projects are funded with the Park Sales Tax.



# What's Next?

- Gather with park staff to look at the proposals in greater detail.
- Staff will be available around the room with plans.
- Please look over the proposed Southeast Regional Park Master Plan and fill out the comment form before leaving or complete it online at the department's website.
- For further updates, please register for our "Regional Park Listserve" at [www.GoColumbiaMo.com/Web\\_Mail/](http://www.GoColumbiaMo.com/Web_Mail/)
- Encourage friends and neighbors to fill out regional park survey posted at the department's website.
- Deadline for all public comment is October 1.

Thank you for your participation!