

Southeast Regional Park Master Plan Process

December 10, 2008

January 7, 2009

- 7:00-7:30 pm Staff presentation
- 7:30-8:00 pm Informal - review plans, meet with staff, answer questions
- 8:00-8:30 Fill out survey

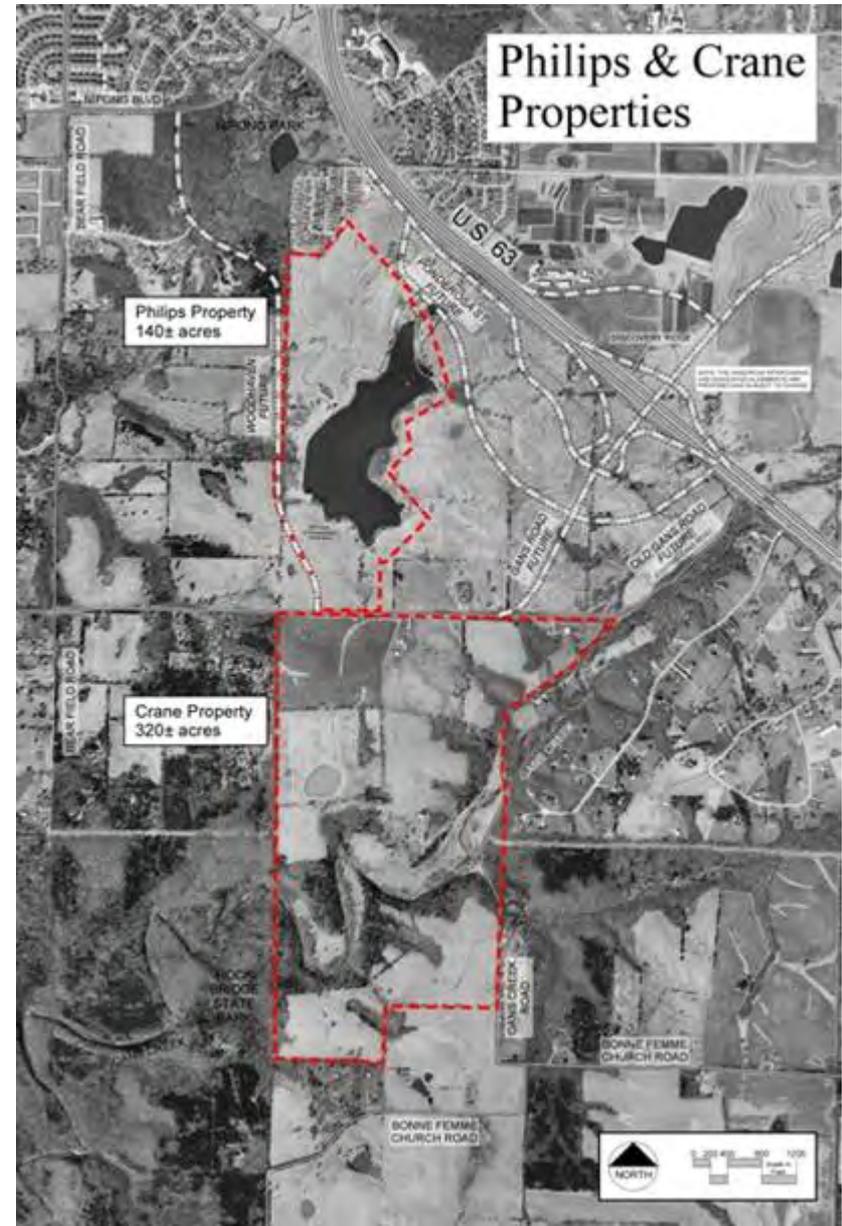
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Thank you!



Southeast Regional Park Planning

Developing a master plan for the Philips Park and Gans Creek Recreation Area (Crane Property).





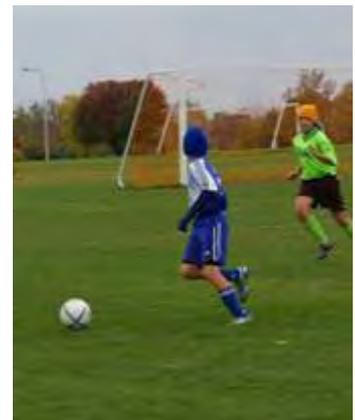
Goal Statement

- 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





Philips Lake Grant Obligations

**\$157,500 grant + \$52,500 City matching funds (PST)
= \$210,000 grant project budget**

For construction of:

- **Entrance road:** 200' long x 20' wide connecting to boat/fishing dock
- **Parking lot:** asphalt for 10 single vehicles and 10 vehicles with trailers
- **Boat ramp:** 100' long x 16' wide x 6" thick
- **Courtesy boat dock:** 12' x 24' meeting ADA standards
- **Floating fishing dock:** 18' x 36' covered with well, walkway, meeting ADA standards
- **Restrooms:** men's/women's, meeting ADA standards
- **Sidewalks:** estimated 100 feet of connecting sidewalks
- **Security lighting:** at least one dusk-to-dawn near boat ramp



Philips Park - Phase I

- Funding - \$250,000 (minus \$52,500 grant match) that *may* be used for the following:
 - **Parking lot:** increase size to accommodate more users
 - **Shelter:** construct a medium-size reservable shelter
 - **Playground:** construct a playground near the shelter
 - **Trail:** construct perimeter trail around the lake
 - **Restrooms:** upgrade restrooms to make them all-weather
 - **Security lighting:** increase lighting
- No other funding sources available at this 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.)



Regional Park Planning to Date

- 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

Top 10 Requests

1. Trails
2. Athletic Fields
3. Aquatic Facilities
4. Playgrounds
5. Picnic Shelters
6. Lake Activities
7. Ice Rink
8. Education Center
9. Natural-Karst Topo-
protect stream buffer
10. Campground

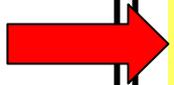
Summary of All Surveys					
	Web Survey	11/8/07 Public Meeting	11/12/07 Public Meeting	Staff Input	Total
Trails	97	14	23	30	164
Athletic Fields	99	9	7	13	128
Aquatic Facility	66	2		32	100
Playground(s)	49	5	1	5	60
Picnic Shelters	47	3	3	5	58
Lake Activities	16	4	12	25	57
Ice Rink	13		5	20	38
Education Center/Facility	8	5	13	10	36
Natural-Karst Topo (Protect/Stream Buffers)	4	10	12	10	36
Campground	16	2	2	15	35
Indoor Recreation Facility	6	1		20	27
Horseback Facilities/Equipment	2	3	14	6	25
Basketball Courts	7			17	24
Satellite Maintenance Center				23	23
Archery Range	3		1	18	22
Dog Park	15		4	3	22
Climbing Facility	11			9	20
Enclosed Shelter/Retreat Center	8	1	4	5	18
Golf	4		1	13	18
Open Space	14			4	18
Nature Preserve	1	1	13	2	17
Tennis Courts	12			1	13
Bocce Ball Courts	2			10	12
Amphitheatre	9			1	10
Disk Golf	8		1		9
Natural Prairie/Restoration	2		3	4	9
Sledding Hill(s)	2		5	2	9
Racquetball/Handball Courts	2			6	8
Community Garden or Orchard	2		4	1	7
Skate Park	6				6
BMX Park	1			4	5
Petting Zoo and/or Outdoor Exploration Center	3			2	5
Washer Courts	4			1	5
Edible Landscaping			1	3	4
Horseshoe Pits	4				4
Nature Observation Tower(s)/Treehouse(s)	3			1	4
Campfire Arena	3				3
Native Grasses and Wildflowers	3				3
Restrooms	3				3



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

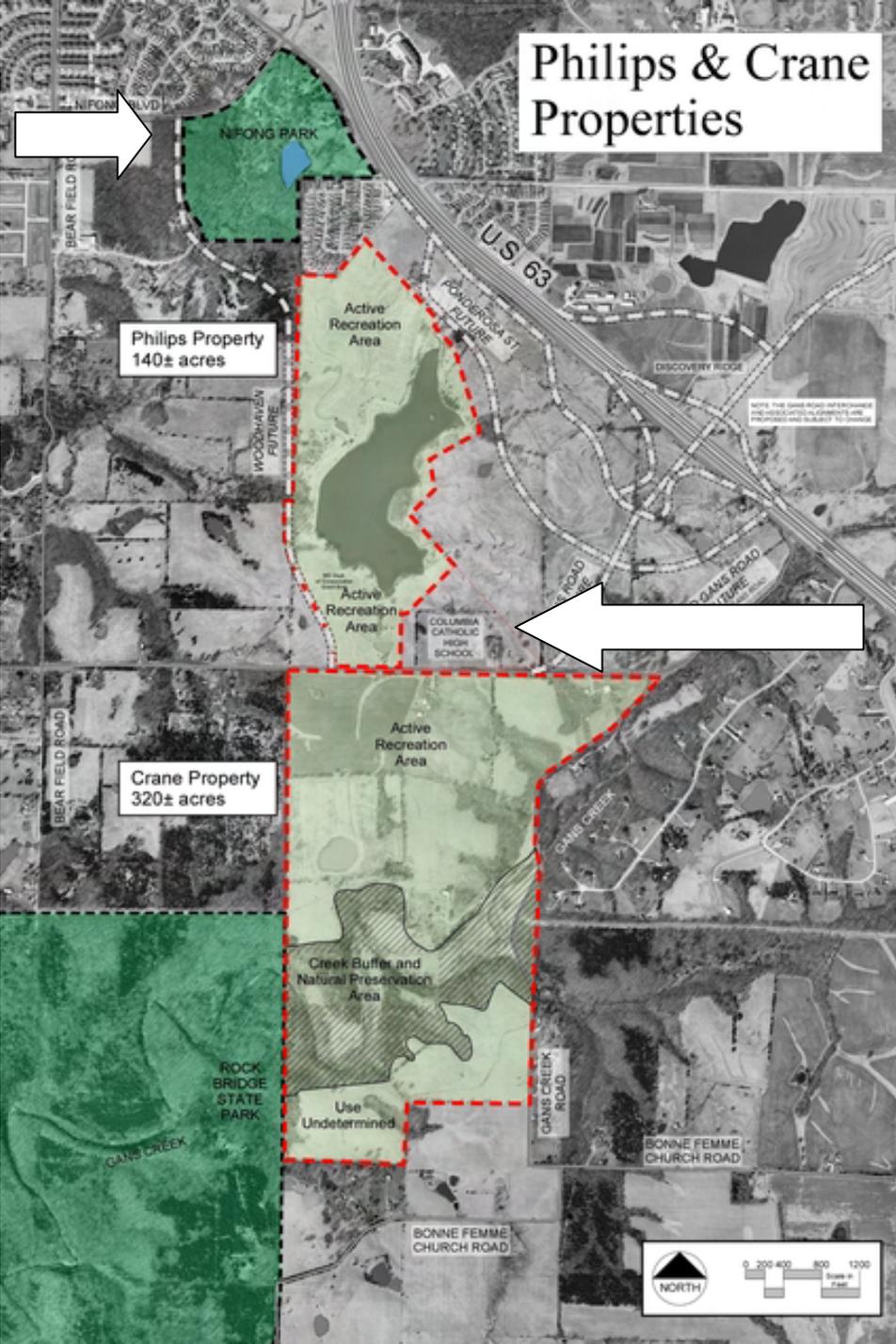
- Develop Draft Plan(s)
- Develop cost estimates
- Solicit Public Comment
- Finalize Draft Master Plan

Phase IV Master Plan Approval

- Solicit Public Comment
- P&R Commission Review & Approval
- City Council Review & Approval



Nifong Park



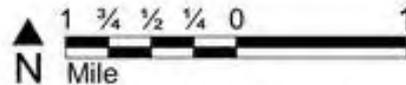
Catholic High School Site

Rock Bridge State Park



-  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



DISCOVERY

2008_0709

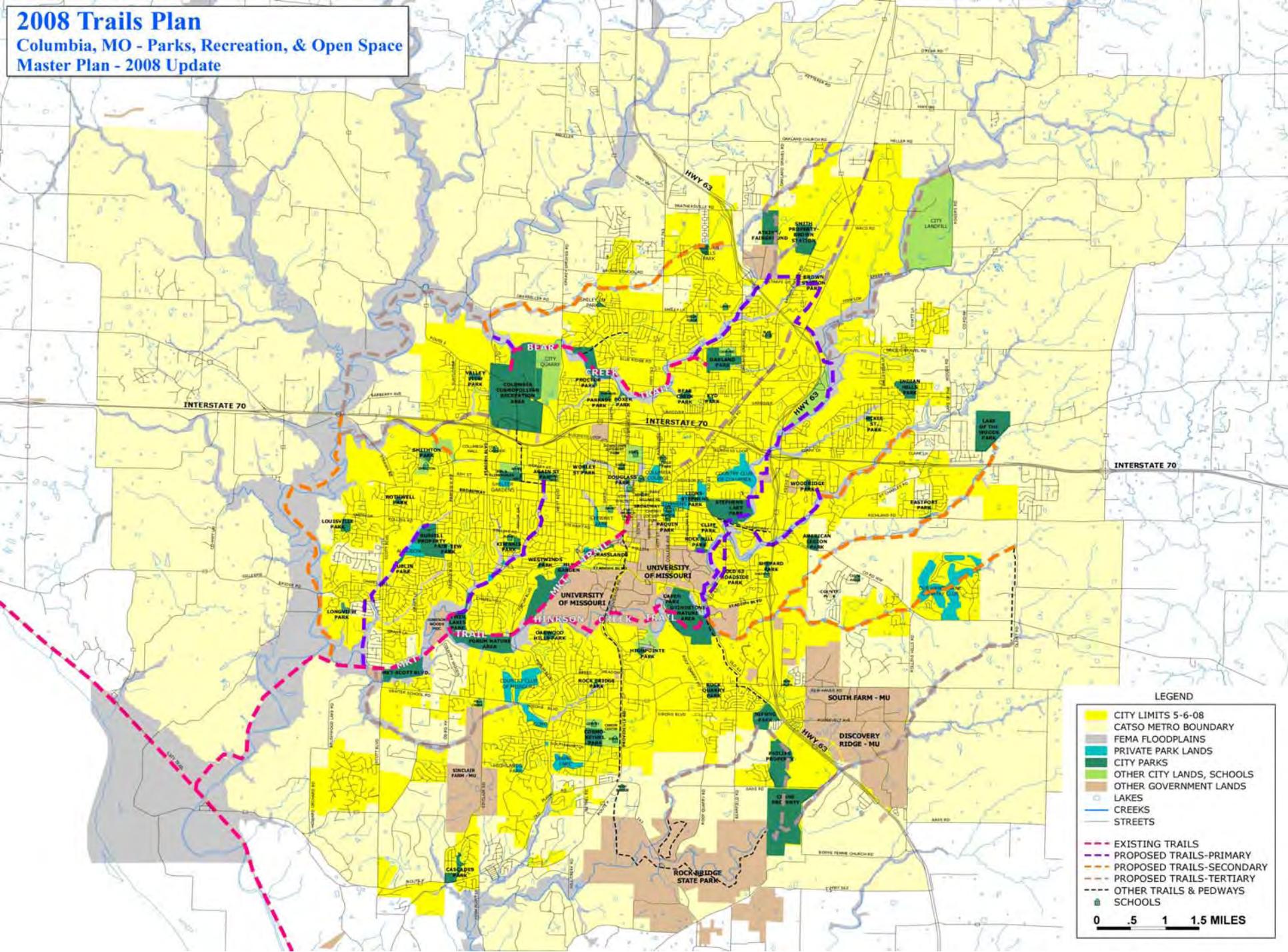


SCALE: 1"=500'

2008 Trails Plan

Columbia, MO - Parks, Recreation, & Open Space

Master Plan - 2008 Update

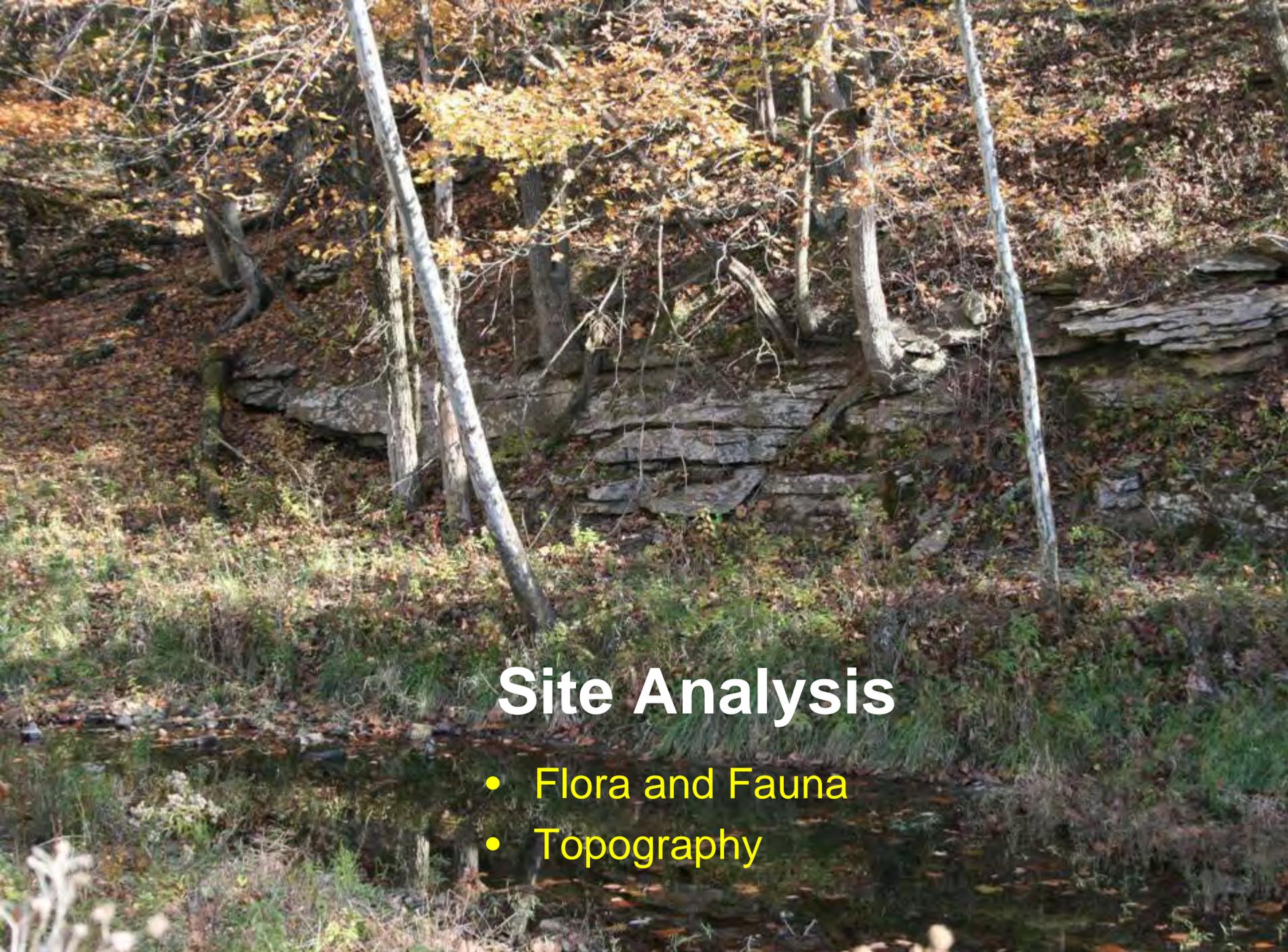


LEGEND

- 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 & PEDWAYS
- SCHOOLS

0 0.5 1 1.5 MILES



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.faithfulfuture.org

Crane Northwest Fields



Crane North Buildings



Crane North Buildings



Crane 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

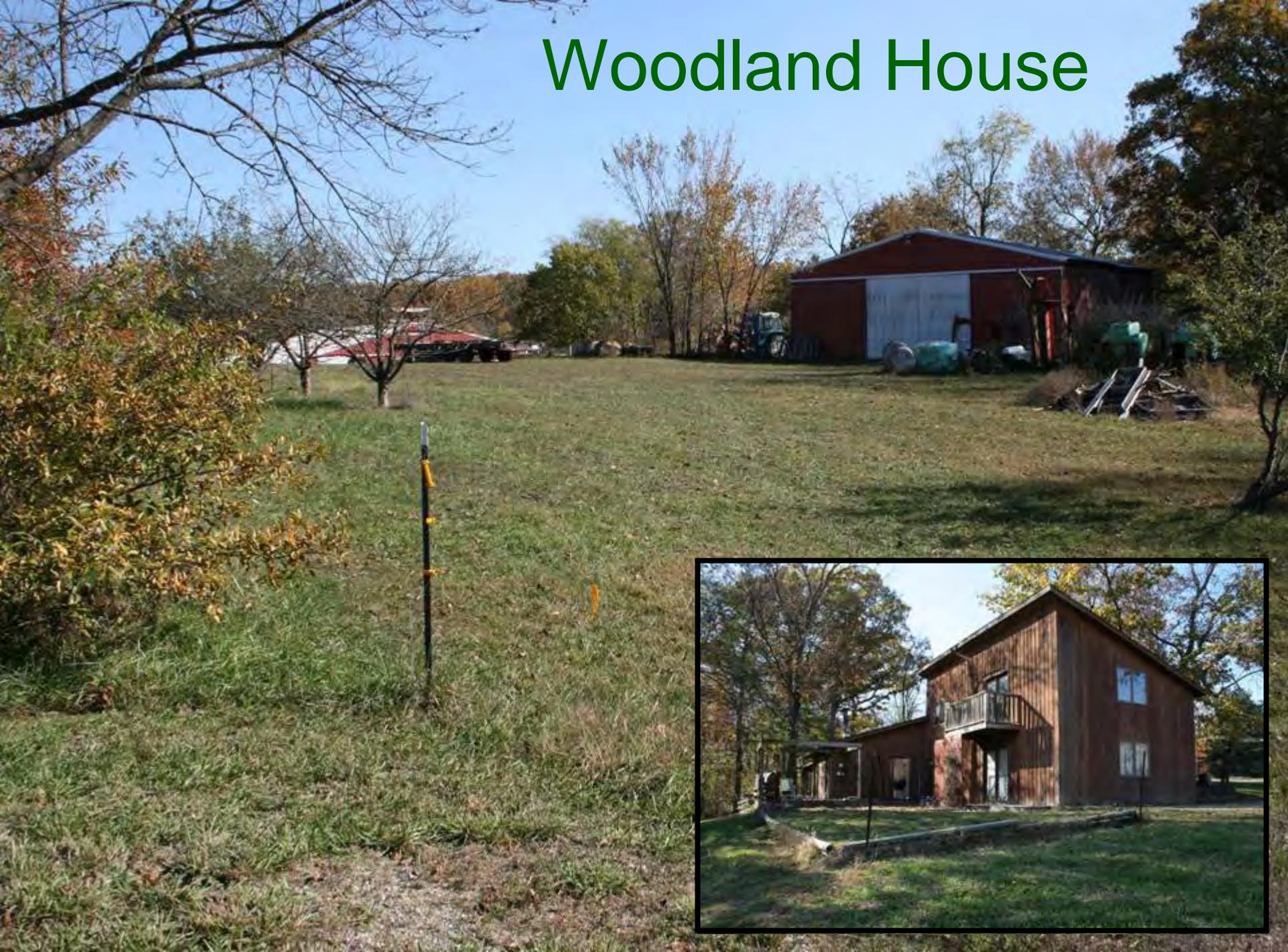
Bluff Top House





Gans Creek

Woodland House



South Fields



Crane Property Biological Inventory Route

MO DNR Natural Resources Inventory

-  Crane Property Biological Survey Route
-  Rock Bridge Border

Cliff/Talus Communities
Shelter Cave (Vultures)

Bottomland Forest

Limestone Glade

Dry Limestone/Colomite Woodland
Limestone Cliff
Talus

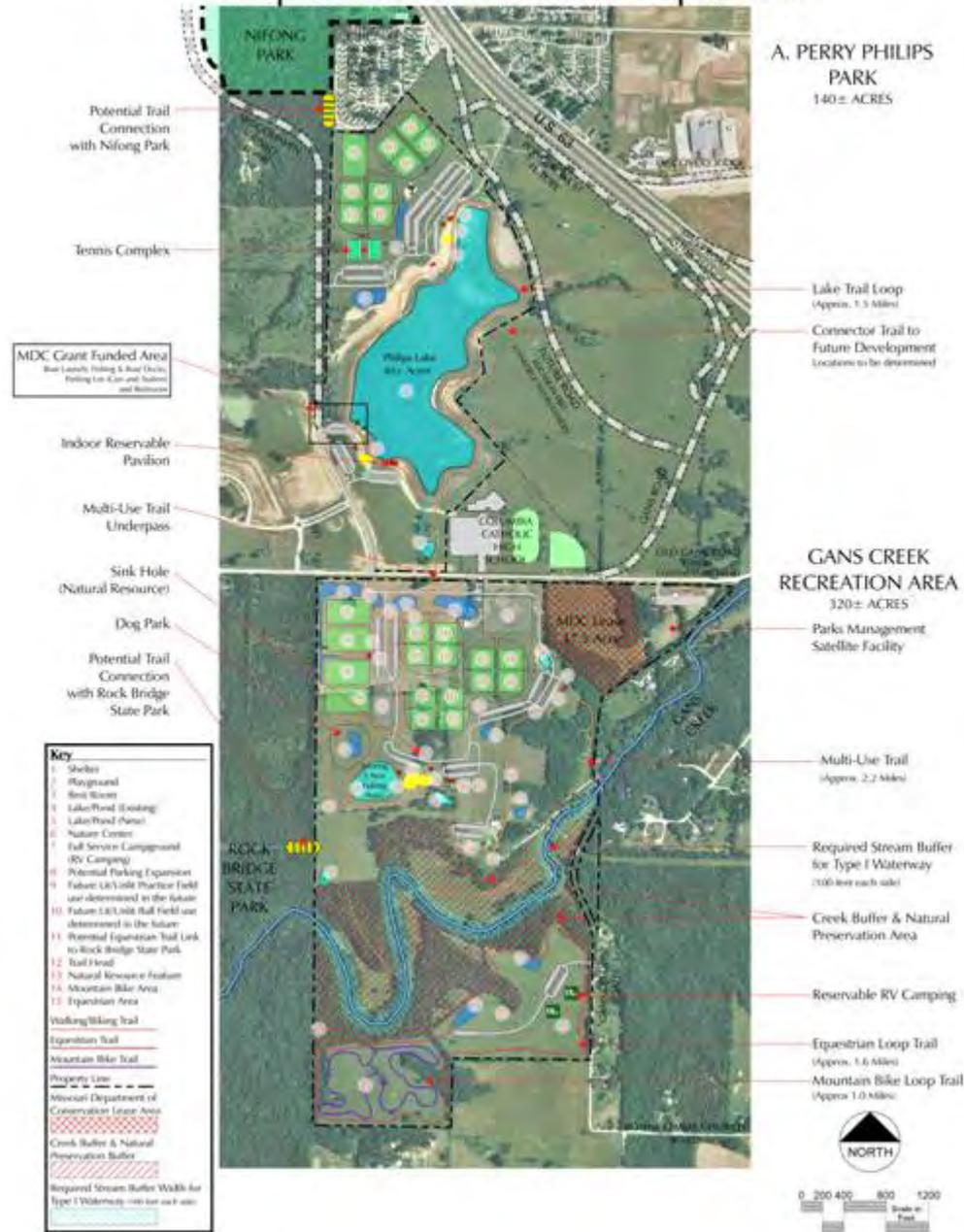
Great Blue Heron Rookery

Natural Feature

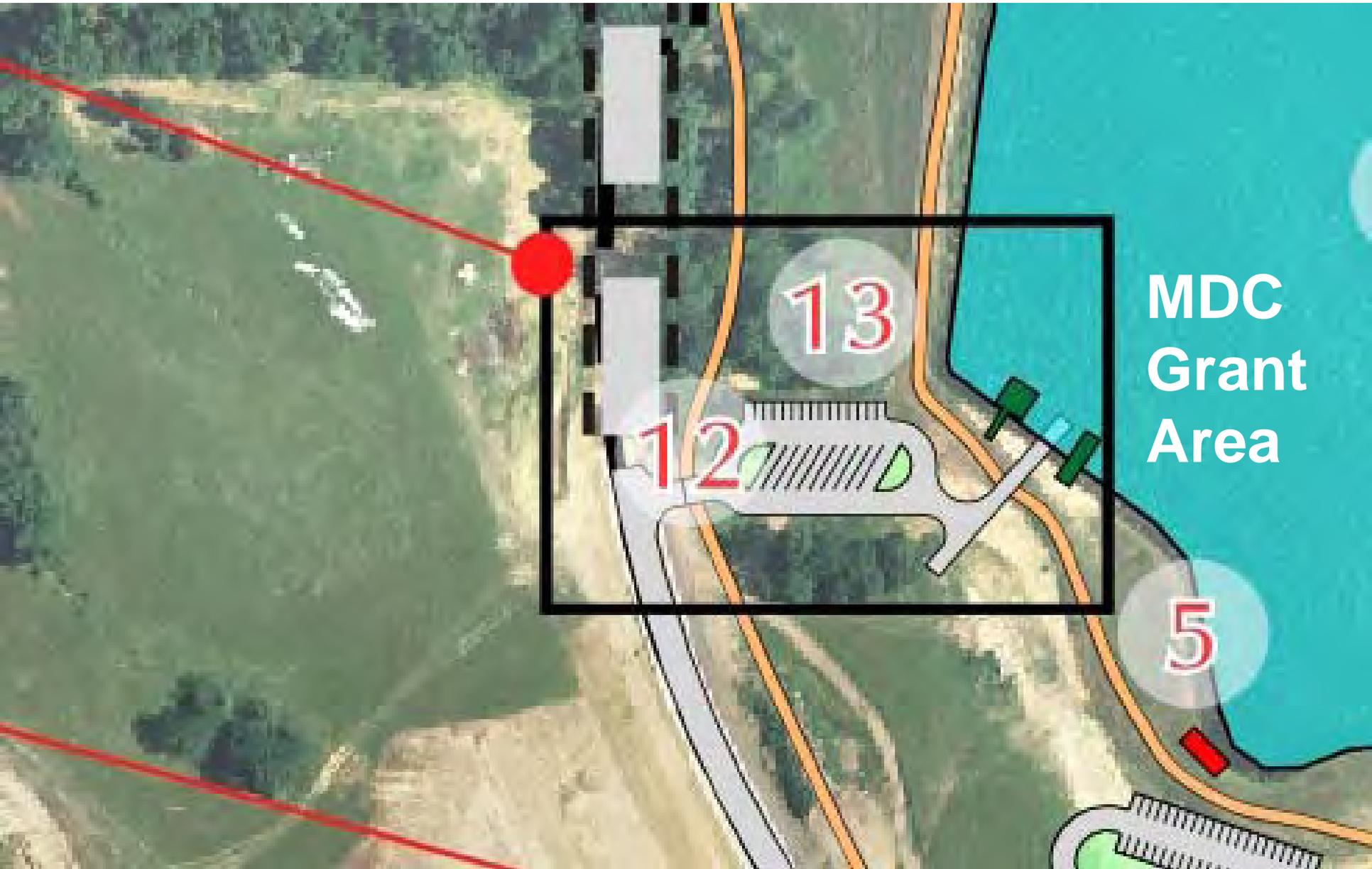


A. Perry Philips Park & Gans Creek Recreation Area Proposed Master Plan - Option 1

Option 1



Amenities Common to Both Options

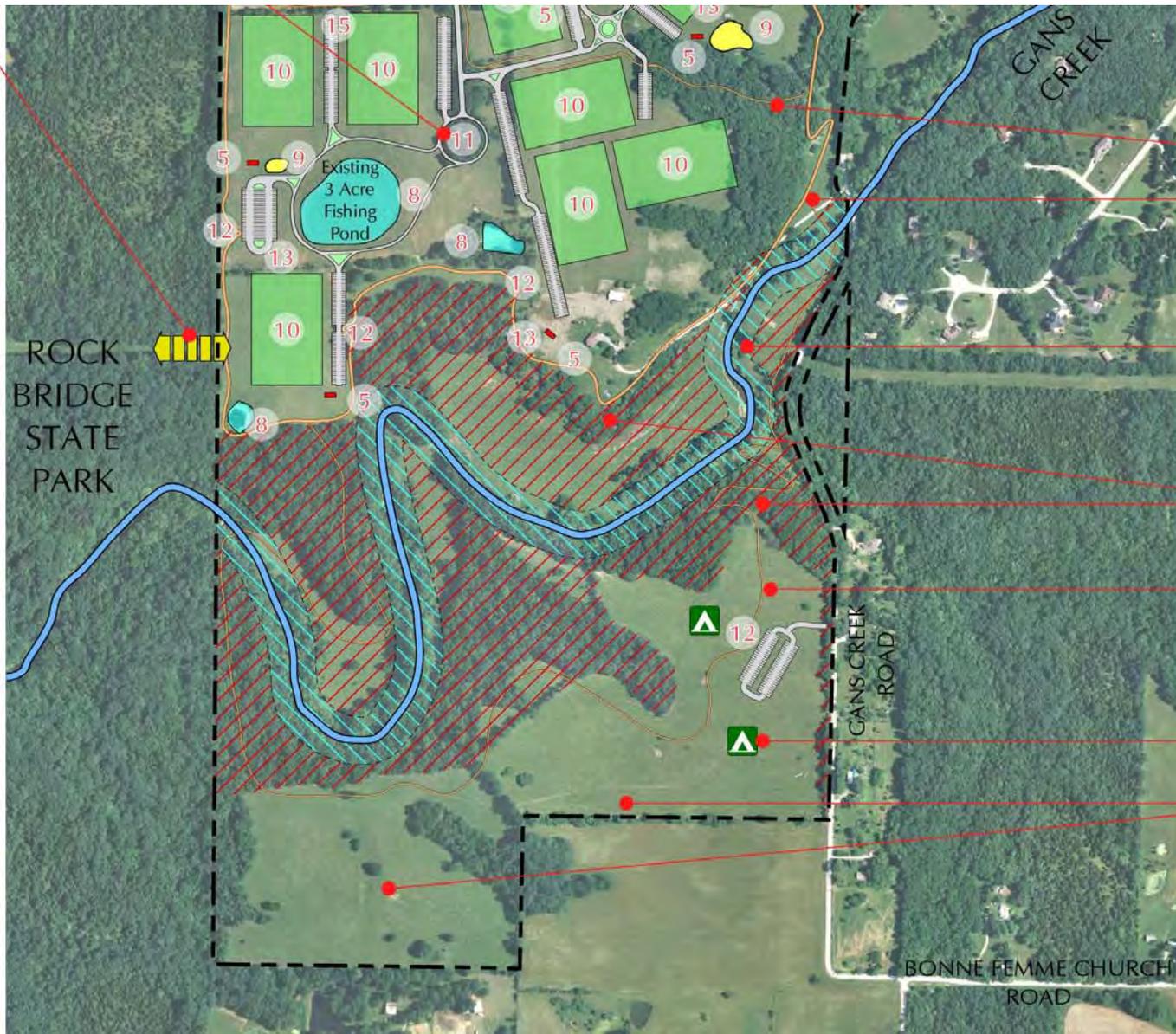




MDC Grant Amenities



Protected Areas



Connector Trail

Multi-use Perimeter Trail Loop
(Approx. 4.4 Miles)

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

Creek Buffer & Natural Preservation Area

Multi-use Single Track Trail
(Approx. 1.6 Miles)

Reservable Tent Camping

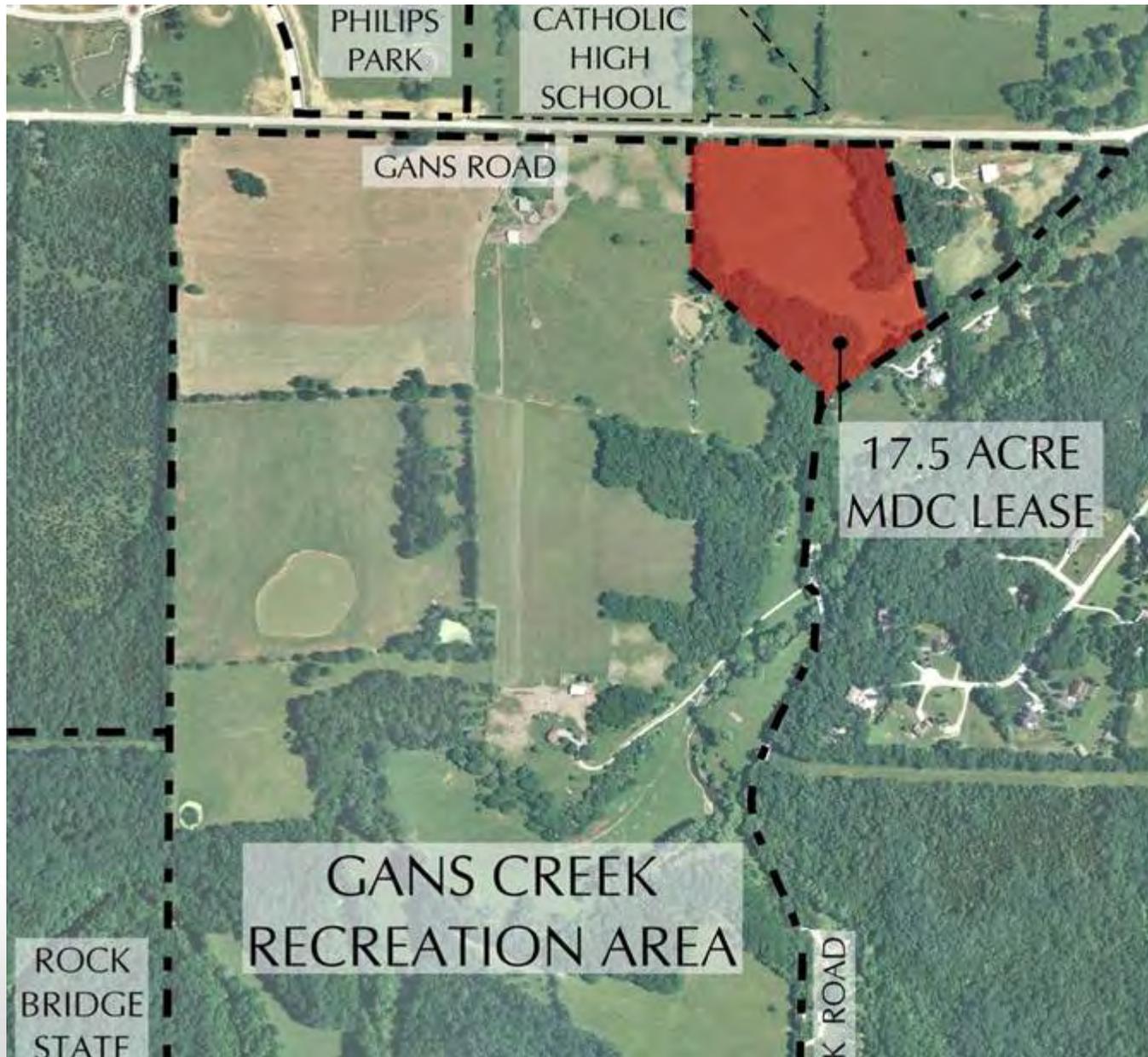
Event Open Space
(ie Festivals, Special Events, Ballooning)





Natural Preservation Areas

MDC Leased Land

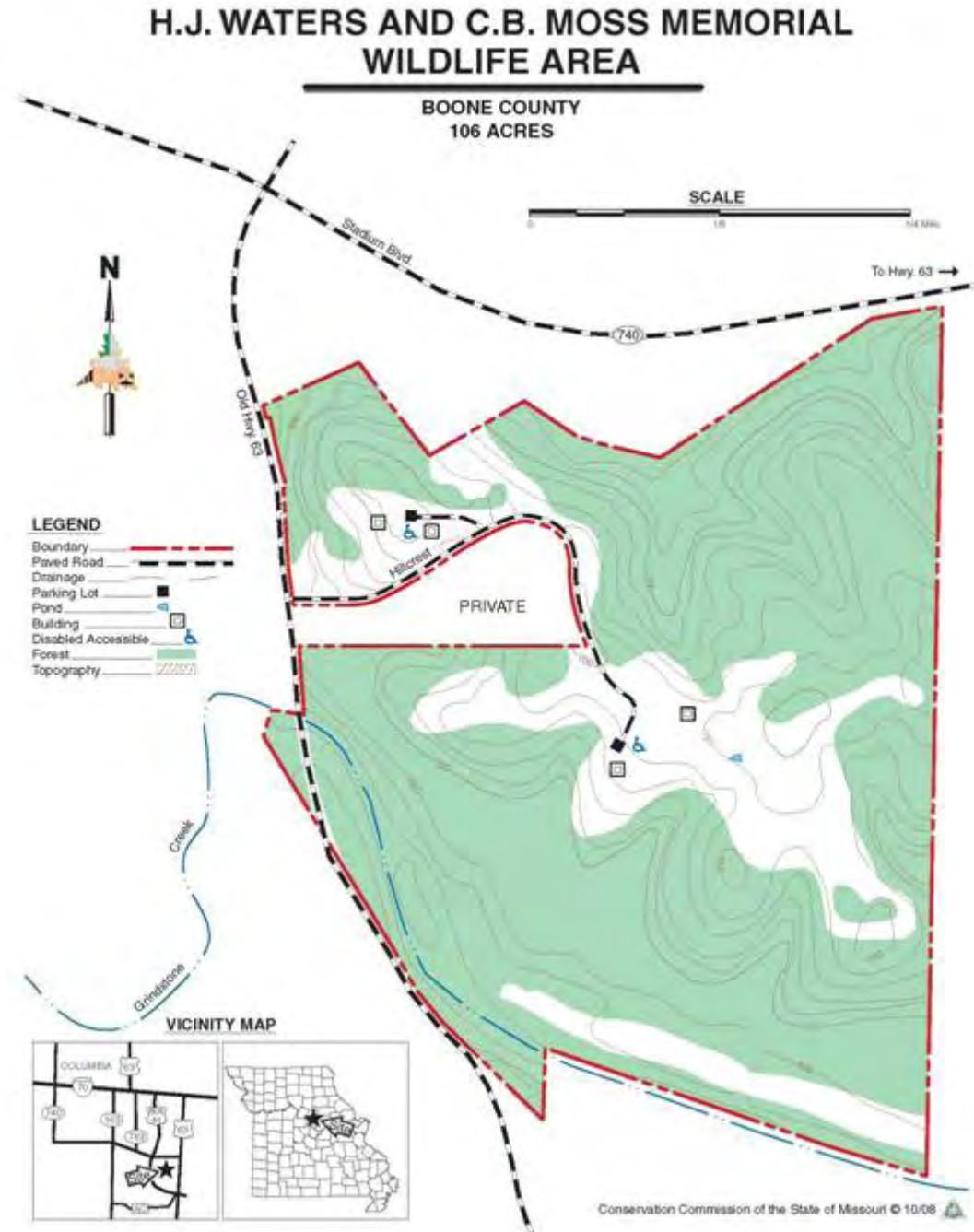


Gans Creek
Recreation
Area
with MDC
Lease Area



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.



Amenities Common to Both Options May Vary in Location and Scale







Park Amenities





Outdoor Sports



Dog Park



Indoor Shelter





Amenities Unique to One Option

Ice Rink



Indoor/Outdoor Aquatics



Indoor Athletic Facilities





Equestrian Facilities



**Open Space for
Practice Fields,
Special Events
or Festivals.**





**Campgrounds
(Full-Service)**



**Campgrounds
(Primitive)**



Completing the Master Plan

- Deadline for public comments ends January 31, 2009.
- Park staff will compile all comments and create a draft master plan or plans.
- Master plan will be submitted to Council who may direct it to the P&R Commission for their comment.
 - Commission may schedule a public hearing for additional comments.
 - Commission will recommend a master plan to City Council.
- Council will schedule a public hearing after commission recommendation.



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 proposals and fill out the comment form before leaving.
- Please register for our “Regional Park Listserve” at www.GoColumbiaMo.com/Web_Mail/
- Next meeting is Wednesday, January 7, 7:00 pm at the ARC. Encourage friends and neighbors to attend if they are not here tonight.

Thank you for your participation. This is your park!