

TWIN LAKES MASTER PLAN

**ADVISORY COMMITTEE MEETING #6
OCTOBER 12, 2023**

AGENDA

- **PROJECT RECAP**
- **PLAN STRUCTURE**
- **FUTURE DEVELOPMENT PLAN**
- **RECOMMENDATIONS**

TWIN LAKES MASTER PLAN

PROJECT RECAP

ADVISORY COMMITTEE MEETING #6
OCTOBER 12, 2023

PROJECT PURPOSE

CREATE A GUIDE FOR PREFERRED DEVELOPMENT PATTERNS, PUBLIC AND PRIVATE INVESTMENT AND ENHANCEMENT OF THE TWIN LAKES AREA FOR THE NEXT 10-20 YEARS.

THE PLAN WILL INCLUDE:

- **VISION** ...DEFINING THE FUTURE CHARACTER OF THE TWIN LAKES AREA.
- **GROWTH SCENARIOS** ...TO MEASURE THE IMPACT OF POTENTIAL DEVELOPMENT PATTERNS.
- **FUTURE DEVELOPMENT PLAN** ...TO DEFINE A PREFERRED DEVELOPMENT PATTERN.
- **ACTION PLAN** ...INCLUDING POLICIES, INVESTMENTS, STRATEGIES TO IMPLEMENT YOUR VISION.



TWIN LAKES #1 BOAT LAUNCH

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TWIN LAKES #1 BOAT LAUNCH

PROJECT PROCESS



TASK 1
DESCRIBE
YOUR
CONDITION:
REVIEW
EXISTING
CONDITIONS



TASK 2
PUBLIC
OUTREACH:
ENGAGE THE
COMMUNITY
DURING THE
PLANNING
PROCESS



TASK 3
CONFIRM YOUR
VISION:
CREATE THE
VISION FOR THE
PLANNING
PROCESS



TASK 4
CHOOSE YOUR
PATH:
EVALUATE
DEVELOPMENT
SCENARIOS



TASK 5 DEFINE
YOUR FUTURE:
CREATE AN
ACTION PLAN TO
IMPLEMENT THE
COMMUNITY'S
VISION



TASK 6 SET
YOUR AGENDA:
ADOPTION OF
THE TWIN LAKES
MASTER PLAN

VISION AND GUIDING PRINCIPLES

“THE TWIN LAKES AREA IS AN ESSENTIAL COMMUNITY RESOURCE AND TRANQUIL PUBLIC AMENITY THAT SERVES THE RESIDENTS OF SHAWNEE THROUGH THE PROVISION OF A HIGH-QUALITY AND PROTECTED SUPPLY OF WATER, ACCESS TO NATURAL AND RURAL LANDSCAPES, AND THE AVAILABILITY OF DIVERSE RECREATIONAL AMENITIES THAT SUPPORT THE PASSIVE ENJOYMENT OF THE LAKES AND SURROUNDING PROPERTY.”

- 1. EMBRACE THE STEWARDSHIP OF OUR NATURAL RESOURCES.**
- 2. PROMOTE FISCALLY RESPONSIBLE GROWTH PATTERNS.**
- 3. PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES.**
- 4. FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES.**

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- 4. FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES.**

EMBRACE THE STEWARDSHIP OF OUR NATURAL RESOURCES

WE WILL PRIORITIZE THE PROTECTION OF WATER QUALITY AND CONSERVATION OF NATURAL LANDSCAPES WHEN CONSIDERING GROWTH AND INVESTMENT OPPORTUNITIES AND PUBLIC SERVICE INITIATIVES IN THE TWIN LAKES AREA.



EMBRACE THE STEWARDSHIP OF OUR NATURAL RESOURCES

WE WILL **PRIORITIZE THE PROTECTION OF WATER QUALITY AND CONSERVATION OF NATURAL LANDSCAPES WHEN CONSIDERING GROWTH AND INVESTMENT OPPORTUNITIES AND PUBLIC SERVICE INITIATIVES IN THE TWIN LAKES AREA.**



PROMOTE FISCALLY RESPONSIBLE GROWTH PATTERNS

WE WILL PROMOTE LAND
DEVELOPMENT PATTERNS AND
FISCALLY-SOUND INVESTMENTS
THAT SUPPORT THE TWIN LAKES
AREA'S PUBLIC RESOURCES AND
PASTORAL CHARACTER



PROMOTE FISCALLY RESPONSIBLE GROWTH PATTERNS

WE WILL PROMOTE LAND
DEVELOPMENT PATTERNS AND
FISCALLY-SOUND
INVESTMENTS THAT SUPPORT
THE TWIN LAKES AREA'S PUBLIC
RESOURCES AND **PASTORAL**
CHARACTER



PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES

WE WILL PRO-ACTIVELY MAINTAIN AND IMPROVE EXISTING RECREATIONAL ASSETS, PROVIDE NEW RECREATIONAL OPPORTUNITIES AND PROMOTE COMMUNITY EVENTS IN THE TWIN LAKES AREA THAT PROMOTE HEALTHY LIVING, GENERATE COMMUNITY PRIDE AND ELEVATE THE QUALITY OF LIFE OF OUR RESIDENTS.



PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES

WE WILL PRO-ACTIVELY MAINTAIN AND
**IMPROVE EXISTING RECREATIONAL
ASSETS, PROVIDE NEW
RECREATIONAL OPPORTUNITIES AND
PROMOTE COMMUNITY EVENTS IN
THE TWIN LAKES AREA THAT PROMOTE
HEALTHY LIVING, GENERATE COMMUNITY
PRIDE AND ELEVATE THE QUALITY OF LIFE
OF OUR RESIDENTS.**



FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES



WE WILL ENHANCE THE DELIVERY OF PUBLIC SERVICES TO TWIN LAKES RESIDENTS AND VISITORS THAT ARE ESSENTIAL TO SUPPORTING OUR COMMUNITY'S GROWTH AND DEVELOPMENT VISION.



FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES



WE WILL **ENHANCE THE DELIVERY OF PUBLIC SERVICES** TO TWIN LAKES RESIDENTS AND VISITORS THAT ARE **ESSENTIAL TO SUPPORTING OUR COMMUNITY'S GROWTH AND DEVELOPMENT VISION.**



TWIN LAKES MASTER PLAN

PLAN STRUCTURE

ADVISORY COMMITTEE MEETING #6
OCTOBER 12, 2023

PLAN STRUCTURE

SUMMARY DOCUMENT

- **ABBREVIATED.** SUMMARY FROM THE TECHNICAL DOCUMENT

THE FUTURE DEVELOPMENT PLAN

The Twin Lakes Master Plan's Future Development Plan serves as a new blueprint for how the lands of the Twin Lakes study area will develop and be utilized over time. Based on the assessments conducted for this master planning process, and public and stakeholder feedback, the resulting Twin Lakes Future Development Plan map (see [Figure 2](#), page 12) and accompanying 'place type' descriptions serve as a visual representation of where development of varying types should be directed.

The Future Development Plan is only a part of the City's policies related to Twin Lakes' growth and development. Corresponding policies, practices, strategies and actions are also outlined in the Work Program section of this report. Adherence to and application of the land use, transportation, infrastructure, conservation and other topic-specific Work Program recommendations is necessary to implement the Future Development Plan in a contextually sensitive manner and to ensure consistency with this Master Plan's vision and guiding principles.

“OVER 83 PERCENT OF TWIN LAKES STUDY AREA LANDS ARE RESERVED AS RURAL OR CONSERVATION PLACE TYPES.”

FEATURES AND CONDITIONS

Although representing the City of Shawnee's official policy for study area growth and development, the Twin Lakes Future Development Plan depicted in this report is influenced by prominent pre-existing features and conditions. This Master Plan's accompanying work program includes strategies to ensure that these influencing characteristics are accommodated, modified or mitigated as necessary to facilitate changes advocated by the Master Plan.



LAND USE

Over 65 percent of all study area land is currently used for non-commercial uses. Low density land uses should be retained on over 45 percent of study area properties.



ZONING

Over 71 percent of all study area land is zoned for low-density residential uses. The rezoning of some study area property may occur in conjunction with the availability of necessary public services.



OWNERSHIP

The City of Shawnee owns roughly 52 percent of all land in the study area. The City should survey and plat clear lease lot boundaries to accommodate mixed land uses and a variable fee structure.



CHARACTER

The rural study area character is largely unimpaired by the visual clutter that can accompany unregulated higher intensity development. Uniform design standards should be prepared for new development.



NATURAL FEATURES

Many shoreline properties retain natural land cover, with a high percentage of shoreline property being heavily wooded. Natural shoreline buffers be maintained and expanded.



WATERSHED

The Twin Lakes have limited creeks feeding into the watershed, resulting in a lower recharge rate. Watershed conservation methods must address development patterns and lake access.



PUBLIC SERVICES

The provision of public services in the study area is limited due to its distance from the core of the city. Near-term public service investments should focus on improving emergency response times.



RECREATION

Study area parks and lake access points are in a state of deferred maintenance. Capital park investments should promote visitation and include methods to increase the collection of fees.



PLAN STRUCTURE

SUMMARY DOCUMENT

- **ABBREVIATED.** SUMMARY FROM THE TECHNICAL DOCUMENT

TECHNICAL DOCUMENT

- **DETAILED.** ANALYSIS FOR THE STUDY AREA ON VARIOUS TOPICS
- **RECOMMENDATIONS.** DESCRIPTIONS FOR THE REASONING FOR RECOMMENDATIONS.



TECHNICAL DOCUMENT

STRUCTURE

- 01 PURPOSE & VISION
- 02 EXISTING CONDITIONS
- 03 INPUT & ANALYSIS
- 04 GROWTH SCENARIOS
- 05 WORK PROGRAM

KEY TOPICS

- GROWTH & DEVELOPMENT
- MOBILITY & ACCESS
- PUBLIC UTILITIES
- RECREATION
- PUBLIC SAFETY SERVICES
- NATURAL FEATURES



TWIN LAKES MASTER PLAN

FUTURE DEVELOPMENT PLAN

ADVISORY COMMITTEE MEETING #6
OCTOBER 12, 2023

WHAT IS A PLACE TYPE?

FUTURE DEVELOPMENT FRAMEWORK

- **LAND USE.** REPRESENTATIVE EXAMPLES AND POTENTIAL ZONING
- **DEVELOPMENT CHARACTER.** FORM, SCALE, INTENSITY ARRANGEMENT, STYLE
- **DEVELOPMENT PATTERNS.** DISTRIBUTION, LAYOUT, COMPATIBILITY

SHAWNEE NEXT HORIZONS



LAND USE: HIGH DENSITY RESIDENTIAL

DESCRIPTION:

Neighborhoods that incorporate a mix of housing types, including multi-family housing and tiny homes. These areas may also allow small scale office and commercial uses but the primary use is residential.

POTENTIAL ZONING:

Combined Residential District; Multi-Family Residential District

INTENSITY (DU/A):

12+

USES:

- » Allows multi-family and compatible civic uses.
- » Some limited office and convenience commercial within primarily residential areas may be appropriate.

FORM:

Located at sites with access to major thoroughfares and activity centers. Should be integrated into the fabric of nearby residential areas, while avoiding adverse traffic and visual impacts on low-density uses. Traffic should have direct access to collector or arterial streets to avoid overloading local streets. High levels of pedestrian access and connectivity is needed to avoid the creation of compounds.

COMPATIBILITY:

Conflicts with low-density residential developments should be resolved or minimized through project design. Traffic and other external effects should be directed away from lower-intensity uses. Landscaping, buffering, and screening should be employed to minimize negative effects. May be incorporated into mixed use projects or planned areas.

PARKING:

- » Accommodated through surface parking lots, parking structures, and underground parking facilities.
- » Parking facilities should be designed to manage stormwater and be screened from adjacent land uses.
- » When projects are along major corridors and gateways into the city, parking should be screened behind a residential or commercial space when possible.

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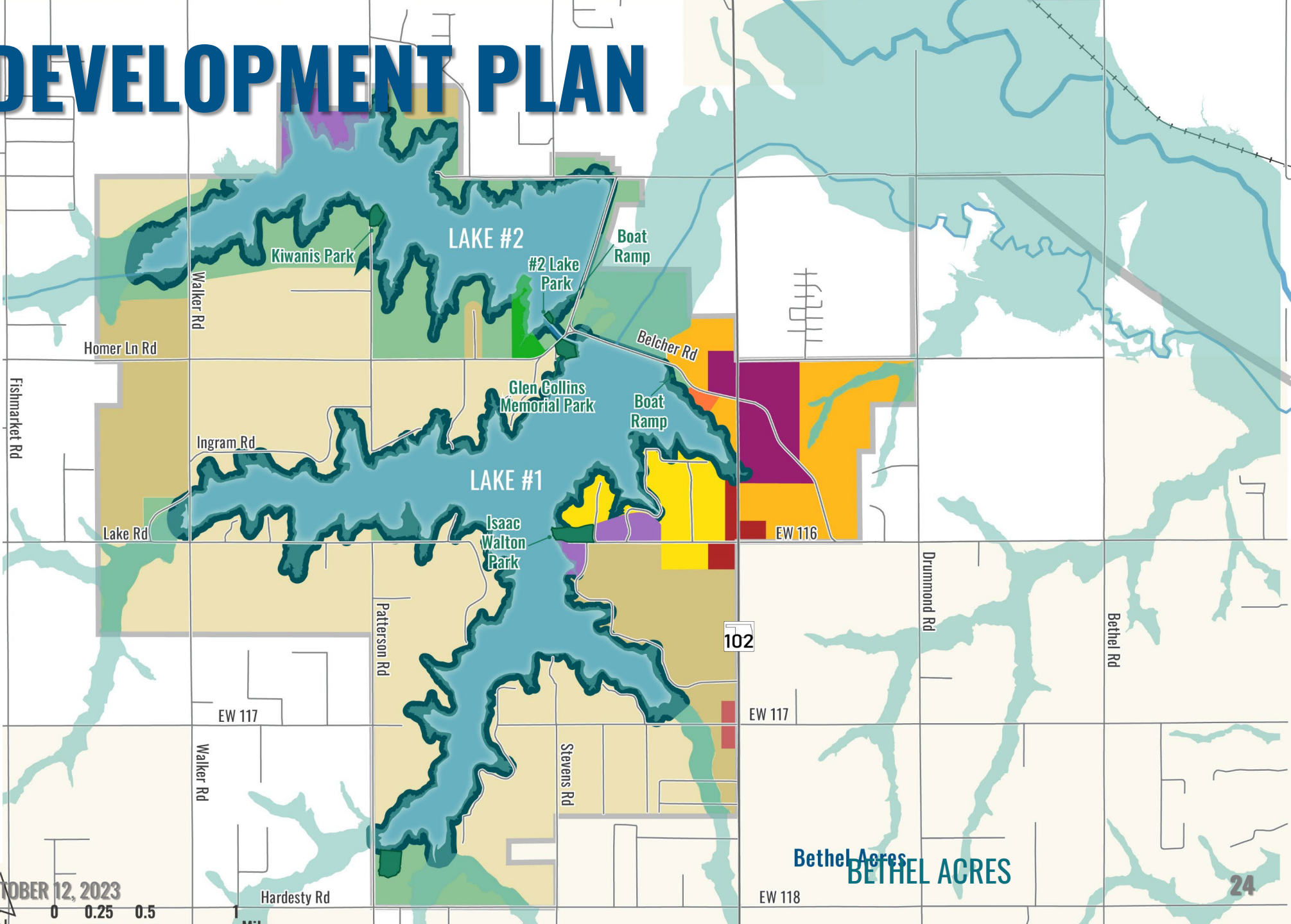
PLAN
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FUTURE DEVELOPMENT PLAN

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LEGEND

- Lakeside Conservation
- Parks & Greenways
- Residential Estate
- Large Lot Residential
- Low Density Residential
- Medium Density Residential
- Lake Oriented Commercial
- Low Intensity Commercial
- Lakeside Village
- Mixed Use
- Recreation Village
- Destination Recreation
- Existing Parks
- Lakes
- Floodplains
- Shawnee Boundary
- City/Town Boundaries



PLACE TYPES FOR TWIN LAKES

RURAL PLACE TYPES (~63% OF TOTAL AREA)

- RESIDENTIAL ESTATE
- LARGE LOT RESIDENTIAL
- LAKE ORIENTED COMMERCIAL

CONSERVATION PLACE TYPES (~21% OF TOTAL AREA):

- LAKESIDE CONSERVATION
- PARKS AND GREENWAYS
- RECREATION VILLAGE

LAKE DISTRICT PLACE TYPES (~17% OF TOTAL AREA)

- LOW DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- LOW INTENSITY COMMERCIAL
- MIXED-USE
- LAKESIDE VILLAGE
- DESTINATION RECREATION

Lake District Place Type Category

Modified Shawnee Next Horizon's Place Type

LOW DENSITY RESIDENTIAL

DESCRIPTION

Neighborhoods emphasizing single-family detached homes, although other single-family attached and small lot single-family homes may be permitted based on location.

POTENTIAL ZONING

Single-Family Residential districts

INTENSITY

1-4 units/acre

USES

Primarily single-family detached development, although innovative single-family forms may be permitted with special review. Civic uses are generally allowed, with special permission for higher intensity uses. Development will be serviced by city utilities (i.e., water and sewer).

FORM

N/A (see *Low Density Residential in Shawnee Next Horizons Comprehensive Plan (2019) page 92*).

High emphasis shall be placed on providing pedestrian trails and connections to the Twin Lakes parks.

COMPATIBILITY

Compatible with most detached single-family housing. Limited attached single-family and townhomes may be appropriate near commercial uses. Traffic and higher intensity uses should be directed away from these areas. Building elements and scale should be consistent with the surrounding areas.

PARKING

N/A (see *Low Density Residential in Shawnee Next Horizons Comprehensive Plan (2019) page 92*).



Example of Low Density Residential



Example of Low Density Residential

RURAL PLACE TYPES

RURAL PLACE TYPES (~63% OF TOTAL AREA)

- RESIDENTIAL ESTATE
- LARGE LOT RESIDENTIAL
- LAKE ORIENTED COMMERCIAL

INTENT

- MAINTAIN RURAL CHARACTER IN A MAJORITY OF THE STUDY AREA
- PROVIDE FOR LARGE-LOT RESIDENTIAL USES AND SMALL-SCALE COMMERCIAL USES
- REDUCE PUBLIC UTILITY EXPANSION



CONSERVATION PLACE TYPES

CONSERVATION PLACE TYPES (~21% OF TOTAL AREA):

- LAKESIDE CONSERVATION
- PARKS AND GREENWAYS
- RECREATION VILLAGE

INTENT

- PROVIDE FOR QUALITY SHORELINE AND RECREATION SPACES
- PROTECT WATER QUALITY
- DIVERSIFY USER-EXPERIENCES ON LAKE 1 AND LAKE 2



LAKE DISTRICT PLACE TYPES

LAKE DISTRICT PLACE TYPES (~17% OF TOTAL AREA)

- LOW DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- LOW INTENSITY COMMERCIAL
- MIXED-USE
- LAKESIDE VILLAGE
- DESTINATION RECREATION

INTENT

- FOCUS GROWTH ON THE EASTERN SIDE OF LAKE 1
- ENCOURAGE HIGHER DENSITIES AND INTENSITIES TO SUPPORT LONG-TERM GROWTH
- PROVIDE A VARIETY OF USES AND SERVICES FOR RESIDENTS AND VISITORS



TWIN LAKES MASTER PLAN

RECOMMENDATIONS

ADVISORY COMMITTEE MEETING #6
OCTOBER 12, 2023

RECOMMENDATION TOPICS

- GROWTH & DEVELOPMENT
- MOBILITY & ACCESS
- UTILITIES
- RECREATION
- PUBLIC HEALTH & SAFETY
- NATURAL FEATURES

RECOMMENDATION STRUCTURE

STRATEGY GROUPING

- POLICY
 - POLICY
 - REGULATION
 - STUDY
 - PROGRAM
 - PARTNERSHIP
 - REVENUE
- INVESTMENT
 - CAPITAL
 - OPERATIONAL

TIMING

- SHORT-TERM (1-5 YEARS)
- MID-TERM (5-10 YEARS)
- LONG-TERM (BEYOND 10 YEARS)

COST RANGES

- N/A
- \$ - \$50,000 OR LESS
- \$\$ - \$50,000 - \$100,000
- \$\$\$ - \$100,000 - \$500,000
- \$\$\$\$ - \$500,000 - \$2,000,000
- \$\$\$\$\$ - GREATER THAN \$2,000,000

COORDINATING AGENCY

- CITY DEPARTMENT RESPONSIBLE FOR IMPLEMENTATION

POTENTIAL PARTNERS

- OTHER DEPARTMENTS, GOVERNMENTAL AGENCIES, OR NON-GOVERNMENTAL ENTITIES THAT MAY HELP IMPLEMENT THE RECOMMENDATION

GUIDING PRINCIPLE

- WHICH GUIDING PRINCIPLE THE RECOMMENDATION ALIGNS WITH

CORRESPONDING STRATEGIES

- SIMILAR OR RELATED RECOMMENDATIONS

DEVELOPMENT PATTERNS

OBSERVATIONS

- TO PROVIDE THE HIGHER LEVEL OF PUBLIC SERVICES, INCREASED AND FOCUSED DEVELOPMENT IS NEEDED.
- ATTRACT SERVICES AND PROVIDE MORE OPPORTUNITIES FOR RESIDENTS AND VISITORS
- NEED STANDARDS FOR QUALITY DEVELOPMENT AND IMPROVEMENTS TO THE PUBLIC REALM

RECOMMENDATIONS OVERVIEW

- 7 POLICY RELATED RECOMMENDATIONS
- 0 INVESTMENT RELATED RECOMMENDATIONS



REPRESENTATIVE IMAGE OF EXISTING GROWTH PATTERNS

DEVELOPMENT PATTERNS

RECOMMENDATIONS HIGHLIGHT

- ACTION G.2: LOT LEASE PROGRAM IMPROVEMENTS
 - PLATTING & SETTING BOUNDARIES FOR EXISTING (AND FUTURE) LEASED PROPERTIES
 - UPDATE FEES TO REFLECT LOT SIZE AND LOCATION

GUIDING PRINCIPLES: PROVIDE FISCALLY RESPONSIBLE GROWTH PATTERNS

- ACTION G.7: LAKE 2 SHORELINE
 - RESERVE A PERPETUAL CONSERVATION BUFFER AROUND LAKE 2 TO:
 - RESTRICT DEVELOPMENT,
 - DEFINE LAKE 2 AS A RECREATION-BASED LAKE, AND
 - PROTECT SHORELINE QUALITY

GUIDING PRINCIPLES: PROVIDE FISCALLY RESPONSIBLE GROWTH PATTERNS
& PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES



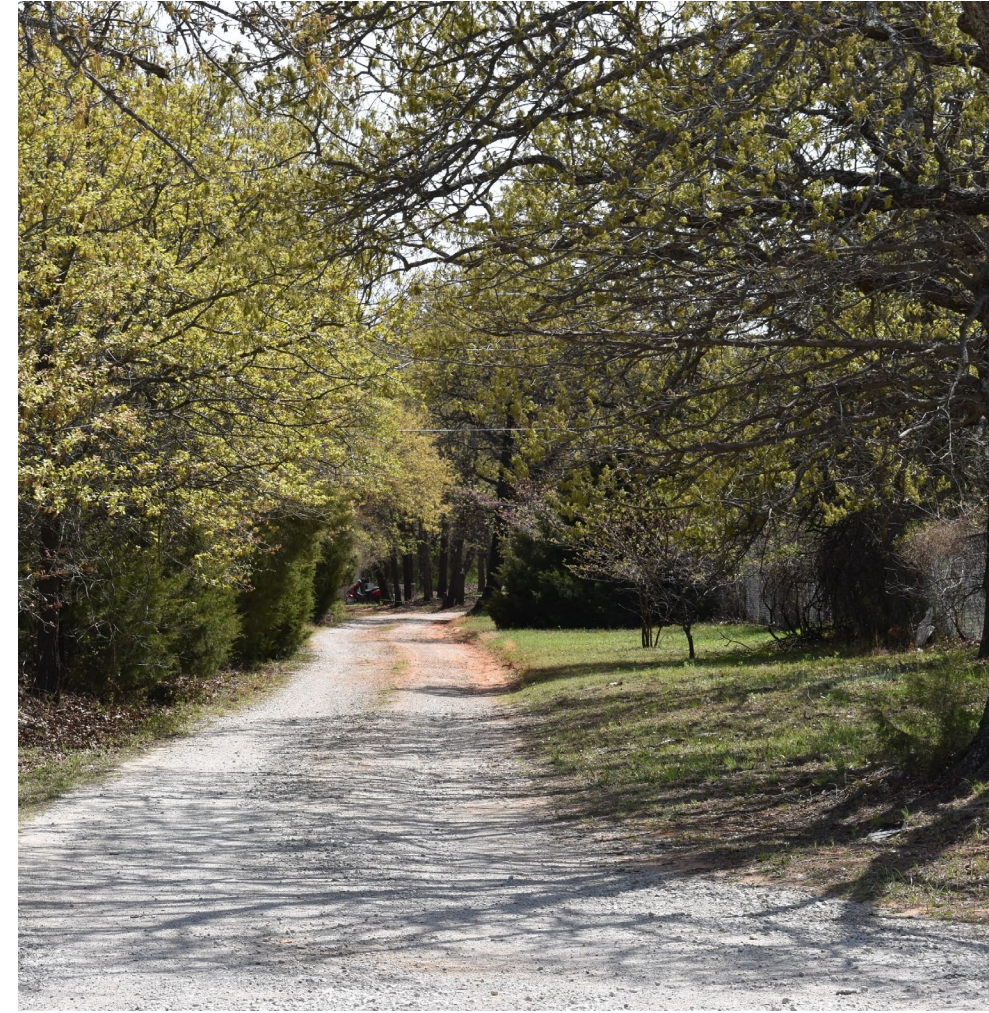
MOBILITY & ACCESS

OBSERVATIONS

- THE ROADS ARE RURAL IN NATURE
- ACCESS IS GENERALLY LIMITED
- VARIOUS IMPROVEMENTS ARE NEEDED TO ENHANCE QUALITY ACCESS FOR ALL USERS TO THE STUDY AREA (RESIDENTS, VISITORS, EMERGENCY SERVICES, CYCLISTS, AND PEDESTRIANS)

RECOMMENDATIONS OVERVIEW

- 5 POLICY RELATED RECOMMENDATIONS
- 6 INVESTMENT RELATED RECOMMENDATIONS



REPRESENTATIVE IMAGE OF EXISTING RURAL ROADWAYS

MOBILITY & ACCESS

RECOMMENDATIONS HIGHLIGHT

- ACTION M.1: ROADWAY CROSS-SECTIONS

- ADOPT NEW ROADWAY CROSS-SECTIONS TO REFLECT THE DESIRED DEVELOPMENT IN THE AREA, INCLUDING “CONTEXT-SENSITIVE” GUIDELINES FOR “LAKE DISTRICT” PLACE TYPES.

GUIDING PRINCIPLES: PROVIDE FISCALLY RESPONSIBLE GROWTH PATTERNS & FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES

- ACTION M.7: BRIDGE IMPROVEMENTS

- INITIATE IMPROVEMENTS TO THE LAKE ROAD BRIDGE TO IMPROVE ACCESS FOR HEAVY VEHICLES SUCH AS FIRE/EMS AND RV'S.

GUIDING PRINCIPLES: PROVIDE FISCALLY RESPONSIBLE GROWTH PATTERNS & FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES & PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES



LAKE ROAD BRIDGE HAS LIMITED WEIGHT CAPACITY, SO FIRE/EMS USE ALTERNATIVE ROUTES TO ACCESS THE STUDY AREA.

UTILITIES

OBSERVATIONS

- WATER AND SEWER ARE NOT PROVIDED BY THE CITY OF SHAWNEE IN THE STUDY AREA, THE RURAL WATER DISTRICT PROVIDES POTABLE WATER OUTSIDE OF THE STUDY AREA.
- GROWTH AND USES ARE LIMITED DUE TO LACK OF PUBLIC UTILITIES.
- TO FACILITATE THE FUTURE DEVELOPMENT PLAN, AN EXPANSION OF WATER AND SEWER TO THE STUDY AREA IS RECOMMENDED, BUT FUNDING PARTNERS SHOULD BE SOLICITED.

RECOMMENDATIONS OVERVIEW

- 5 POLICY RELATED RECOMMENDATIONS
- 2 INVESTMENT RELATED RECOMMENDATIONS



REPRESENTATIVE IMAGE OF A PACKAGE WASTEWATER TREATMENT PLANT

UTILITIES

RECOMMENDATIONS HIGHLIGHT

- ACTION U.6: WATER SERVICE

- EXTEND POTABLE WATER TO THE TWIN LAKES STUDY AREA TO ACCOMMODATE GROWTH THAT ALIGNS WITH THE FUTURE DEVELOPMENT PLAN.

GUIDING PRINCIPLES: PROVIDE FISCALLY RESPONSIBLE GROWTH PATTERNS & FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES

- ACTION U.7: WASTEWATER SERVICE

- PROVIDE WASTEWATER SERVICES TO THE TWIN LAKES STUDY AREA TO ACCOMMODATE GROWTH THAT ALIGNS WITH THE FUTURE DEVELOPMENT PLAN.

GUIDING PRINCIPLES: PROVIDE FISCALLY RESPONSIBLE GROWTH PATTERNS & FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES & EMBRACE THE STEWARDSHIP OF OUR NATURAL RESOURCES



REPRESENTATIVE IMAGE OF LAYING A WATER LINE

RECREATION

OBSERVATIONS

- ENHANCED RECREATION OPPORTUNITIES FOR ON AND OFF-WATER ACTIVITIES ARE DESIRED BY RESIDENTS
- SHAWNEE'S FUTURE RECREATIONAL OFFERINGS CAN HELP SET IT APART FROM OTHER COMMUNITIES IN THE OKLAHOMA CITY REGION.
- THE CITY SHOULD CONSIDER WAYS TO HELP FUND AND SUPPORT RECREATION IMPROVEMENTS SUCH AS USER FEES, PARTNERSHIPS, EVENTS, PERMITS, AND RECREATION FUNDS.

RECOMMENDATIONS OVERVIEW

- 10 POLICY RELATED RECOMMENDATIONS
- 24 INVESTMENT RELATED RECOMMENDATIONS



GLEN COLLINS PARK

RECREATION

RECOMMENDATIONS HIGHLIGHT

- ACTION R.3: USER FEES
 - ADOPT USER FEES FOR ALL LAKE USES, INCLUDING PARKING/ACCESS, CAMPING, FISHING, HUNTING, PAVILION RENTALS, BOATING PERMITS (PRINTED/STICKERS – ACTION R.6).

GUIDING PRINCIPLES: PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES

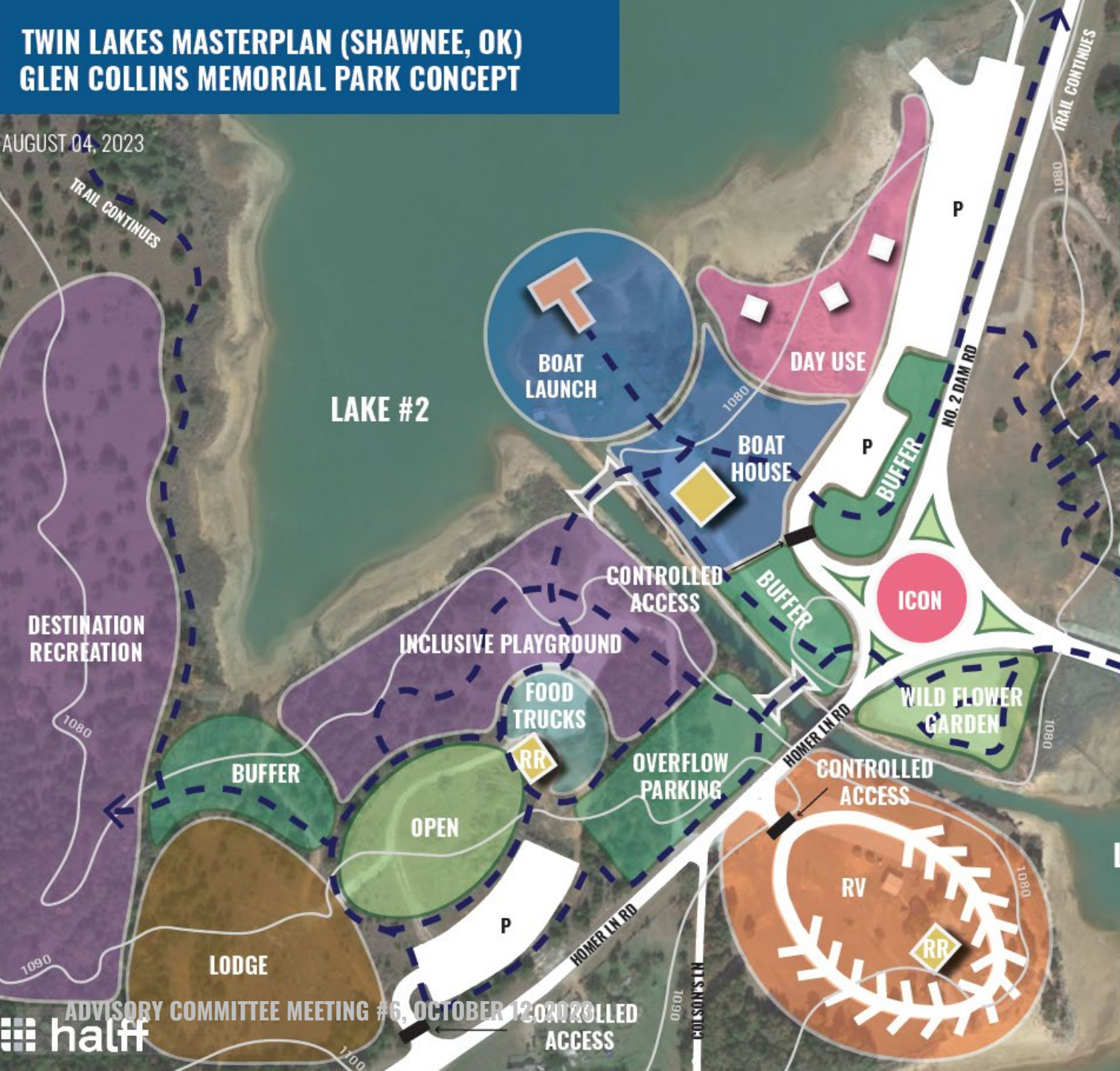
- ACTION R.12: PERMITTING SYSTEM
 - IMPLEMENT A PERMITTING PAYMENT SYSTEM THAT USES CURRENT BEST PRACTICES AND TECHNOLOGY FOR USER-FRIENDLINESS INCLUDING ON-DEMAND OPTIONS.

GUIDING PRINCIPLES: PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES



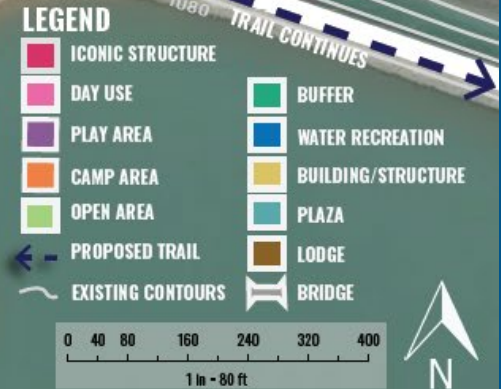
REPRESENTATIVE IMAGE OF AN RV CAMPSITE

AUGUST 04, 2023



GLEN COLLINS MEMORIAL PARK

CAN BE TRANSFORMED INTO SHAWNEE'S PREMIER OUTDOOR RECREATION DESTINATION CATERING TO RESIDENTS BUT ALSO INCLUDING AMENITIES THAT ATTRACT VISITORS FROM THROUGHOUT THE OKLAHOMA CITY METROPOLITAN AREA AND BEYOND. THIS FEE-ACCESSED AREA CAN BE A SIGNIFICANT PUBLIC GATHERING SPACE THAT IS ORIENTED TOWARD LAKE SHORE ACTIVITIES WHILE OFFERING MANAGED ACCESS TO TWIN LAKE #2.



TWIN LAKES MASTERPLAN (SHAWNEE, OK)
KIWANIS PARK CONCEPT

AUGUST 04, 2023



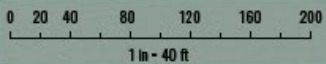
KIWANIS PARK

CAN BE TRANSFORMED INTO SHAWNEE'S PRINCIPAL PRIMITIVE CAMPING AND DAY USE AREA. THE LOW-IMPACT USES OF THIS FEE-ACCESS AREA ALLOW FOR MANAGED PUBLIC ACCESS TO TWIN LAKE #2 IN A MANNER THAT PROMOTES CONSERVATION OF THIS IMPORTANT WATER SOURCE.

LAKE #2

LEGEND

- DAY USE
- PLAY AREA
- CAMP AREA
- OPEN AREA
- BUFFER
- WATER RECREATION
- BUILDING/STRUCTURE
- PROPOSED TRAIL
- EXISTING CONTOURS



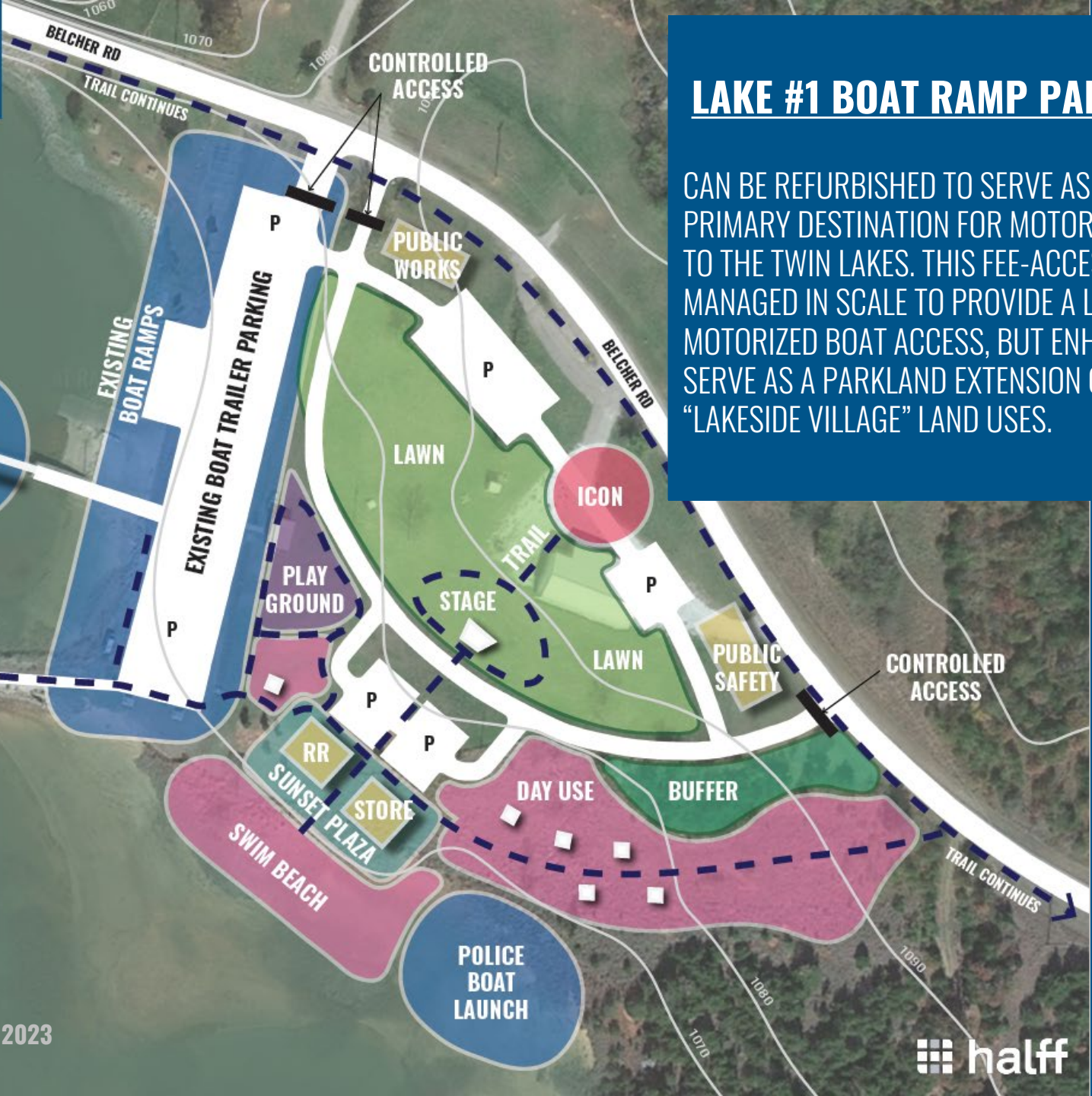
TWIN LAKES MASTERPLAN (SHAWNEE, OK)
LAKE #1 BOAT RAMP PARK CONCEPT

AUGUST 04, 2023

LAKE #1

LEGEND

ICONIC STRUCTURE	BUFFER
DAY USE	WATER RECREATION
PLAY AREA	BUILDING/STRUCTURE
CAMP AREA	PLAZA
OPEN AREA	EXISTING CONTOURS
PROPOSED TRAIL	



LAKE #1 BOAT RAMP PARK

CAN BE REFURBISHED TO SERVE AS THE CITY'S PRIMARY DESTINATION FOR MOTORIZED BOAT ACCESS TO THE TWIN LAKES. THIS FEE-ACCESSED AREA CAN BE MANAGED IN SCALE TO PROVIDE A LIMIT ON DAILY MOTORIZED BOAT ACCESS, BUT ENHANCEMENTS MAY SERVE AS A PARKLAND EXTENSION OF ADJACENT "LAKESIDE VILLAGE" LAND USES.

PUBLIC HEALTH & SAFETY

OBSERVATIONS

- WHILE CURRENT POPULATION DENSITY, CALL FREQUENCY, AND DEVELOPMENT PATTERNS MAY NOT NECESSITATE THE NEED FOR FULL-TIME STAFF IN THE AREA, HOWEVER, CURRENT INITIATIVES SHOULD BE CONTINUED.
- ADDITIONAL PERMITTING AND ENFORCEMENT MEASURES SHOULD BE TAKEN TO PROTECT USERS AT THE LAKES (BOAT PERMITS, DOCK REQUIREMENTS)
- FUTURE GROWTH IN THE AREA MAY MAKE GROWTH IN FULL-TIME SAFETY STAFF (POLICE/FIRE/EMS) AND LAKE PARK MONITORING NECESSARY AND FEASIBLE

RECOMMENDATIONS OVERVIEW

- 6 POLICY RELATED RECOMMENDATIONS
- 9 INVESTMENT RELATED RECOMMENDATIONS



REPRESENTATIVE IMAGE OF A DERELICT DOCK

PUBLIC HEALTH & SAFETY

RECOMMENDATIONS HIGHLIGHT

- ACTION PHS.7: POLICE DOCK
 - CONSTRUCT A POLICE DOCK ON LAKE 1 WITH A NEW PATROL BOAT AND UNIT TO MONITOR THE LAKES

GUIDING PRINCIPLES: FACILITATE THE EFFICIENT DELIVERY OF PUBLIC SERVICES

- ACTION PHS.15: CODE ENFORCEMENT SYSTEM

- IMPROVE REPORTING AND MONITORING SYSTEMS FOR CODE ENFORCEMENT CASES

GUIDING PRINCIPLES: PROMOTE FISCALLY RESPONSIBLE GROWTH PATTERNS



REPRESENTATIVE IMAGE OF A POLICE BOAT

NATURAL FEATURES

OBSERVATIONS

- THE TWIN LAKES ARE SHAWNEE'S PRIMARY SOURCE OF DRINKING WATER AND THE LONG-TERM QUALITY OF THE WATER SHOULD BE PROTECTED
- SHORELINE EROSION AND SEDIMENTATION WERE NOTED AS CONCERNS
- SHORELINE RESTORATION AND PROTECTION MEASURES CAN HELP ENSURE THE LONG-TERM WATER AND SHORELINE QUALITY

RECOMMENDATIONS OVERVIEW

- 7 POLICY RELATED RECOMMENDATIONS
- 4 INVESTMENT RELATED RECOMMENDATIONS



REPRESENTATIVE IMAGE OF EROSION IMPACTS TO PUBLIC INFRASTRUCTURE

PUBLIC HEALTH & SAFETY

RECOMMENDATIONS HIGHLIGHT

- ACTION NR.1: BOATING ACCESS

- ESTABLISH “NO WAKE” ZONES ON LAKE 2

GUIDING PRINCIPLES: PROVIDE BELOVED AND BENEFICIAL RECREATIONAL AMENITIES, EMBRACE THE STEWARDSHIP OF OUR NATURAL RESOURCES

- ACTION NR.8: SHORELINE RESTORATION

- RESTORE THE SHORELINE IN AREAS WHERE CURRENT SHORELINE IS ERODING, RELOCATED BEACHES, AND OTHER CITY-OWNED PROPERTY WHERE ABLE.

GUIDING PRINCIPLES: EMBRACE THE STEWARDSHIP OF OUR NATURAL RESOURCES



REPRESENTATIVE IMAGE OF A SHORELINE RESTORATION PROJECT

TWIN LAKES MASTER PLAN

NEXT STEPS

- **PLAN COMMISSION
RECOMMENDATION MEETING**
- **CITY COUNCIL APPROVAL MEETING**
- **IMPLEMENTATION!**

**ADVISORY COMMITTEE MEETING #6
OCTOBER 12, 2023**