

# COLUMBUS RECREATION AND PARKS MASTER PLAN 2013 public workshop





# INTRODUCTION



# PLANNING TEAM

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**MKSK**

[www.mkskstudios.com](http://www.mkskstudios.com)

**pros**   
consulting  
LLC

**etc**  
Institute

**Sca** SchooleyCaldwell Associates

- Analysis
- Public Participation
- Master Planning
- Implementation + Phasing
- Public Participation
- Service Delivery Analysis + Programming
- Community Survey
- Building Conditions Assessment

# AGENDA

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- Importance of Parks
- Why a Master Plan?
- Public Involvement Process
- Planning Area Analysis
- Next Steps





# IMPORTANCE OF PARKS

## Generates Community Cohesion

- Promoting neighborliness and social inclusion
- Provides a venue for special events and social interaction
- Creates a destination for visitors and residents

## Benefits Physical and Mental Development

- Play teaches children critical social skills  
(*Association of Childhood Education International*)
- Studies indicate that play increases the brain's capacity for learning (*Howard Hughes Medical Center, 1999*)



# IMPORTANCE OF PARKS

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## Increased Access to Parks Increases Physical Activity

- CDC has called for the construction of more parks and playgrounds to fight America's obesity epidemic (*CDC Study: Increasing Physical Activity*)
- CDC study showed creation of access to parks and open space lead to a 25.6% increase in percentage of people exercising three or more times a week
- According to a North Carolina study, those who have access to places to be physically active are twice as likely to get the recommended levels of physical activity



# IMPORTANCE OF PARKS

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## **Buffers Air Pollutants and Generates Oxygen**

- U.S. Forest Service estimates that over a 50 year lifespan a single tree generates \$31,250 of oxygen and provides \$62,000 worth of air pollution control

## **Manages Stormwater Runoff and filters of pollutants**

- Natural buffers along streams and rivers preserve clean water by filtering nutrients from agricultural and residential runoff
- American Forests estimates that trees in America's metropolitan areas provide \$400 billion in stormwater retention





# IMPORTANCE OF PARKS

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## Cities with high quality parks and open space have higher rates of economic growth

- The quality of life of a community matters. Parks, attractive waterfronts, tree-lined streets, playgrounds and trails contribute to community attachment.
- Cities with high quality parks and open space also demonstrate higher economic rates of GDP growth over time. (*Knight Soul of the Community: Why People Love Where They Live and Why it Matters, 2010*)





# ACCOMPLISHMENTS SINCE 2003

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## Facilities

- Acquisition of 1016 acres of new parkland for future development, at an average of 101.6 acres per year
- Construction and opening of Lazelle Woods Community Center
- Renovation of Dodge Community Center, Glenwood Community Center, Whetstone Community Center, and Maryland Pool (currently under construction)
- Creation of three new spraygrounds (Barnett, Blackburn, and Indian Mound)
- Opening of four new dog parks/areas (Big Walnut, Goddown, Three Creeks, and Wheeler)
- Development of Alum Creek Trail (18 miles) with expected completion by 2015
- Development of Hard Road Park



# ACCOMPLISHMENTS SINCE 2003

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## Sustainability

- Planted 18,742 new trees along city streets, parks, and open spaces
- Established the Nature Preserve Advisory Council

## Programmatic Improvements

- Instituted on-line registration for recreation programs and summer camp registration
- Instituted on-line registration for Adult sports leagues and officials
- Added 11 turf infields, concession stand, new lights and irrigation at Berliner





# ACCOMPLISHMENTS SINCE 2003

## Economic Impact

- Generated more than \$12,000,000 in economic impact through tournaments held at Berliner Park
- Created Fitness Coordinator Position to manage fitness equipment, train staff, track use, maintenance and replacement of equipment at more than 15 centers

## Volunteers

- Citizens contributed 201,095 volunteer instances for a total of 1,541,316 volunteer hours at a value of \$26.5 million
  - Average Volunteer Instances: 20,109 instances
  - Average Volunteer Hours: 154,131 hours
  - Average Value: \$2.65 million/year
- In its 2007 peak, citizens contributed 27,825 volunteer instances for a total of 196,942 volunteer hours at a value of \$3.5 million



# MASTER PLAN 2013 GOALS

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- Build off the 2003 Master Plan and assess how well the expectations of that effort have been met
- Study of current needs and determine the ability of current facilities to meet these needs
- Anticipate growth areas and demand for future services
- Understand and document trends since 2003 and the changes in population and attitudes
- Identify opportunities to integrate with facilities in adjacent park districts

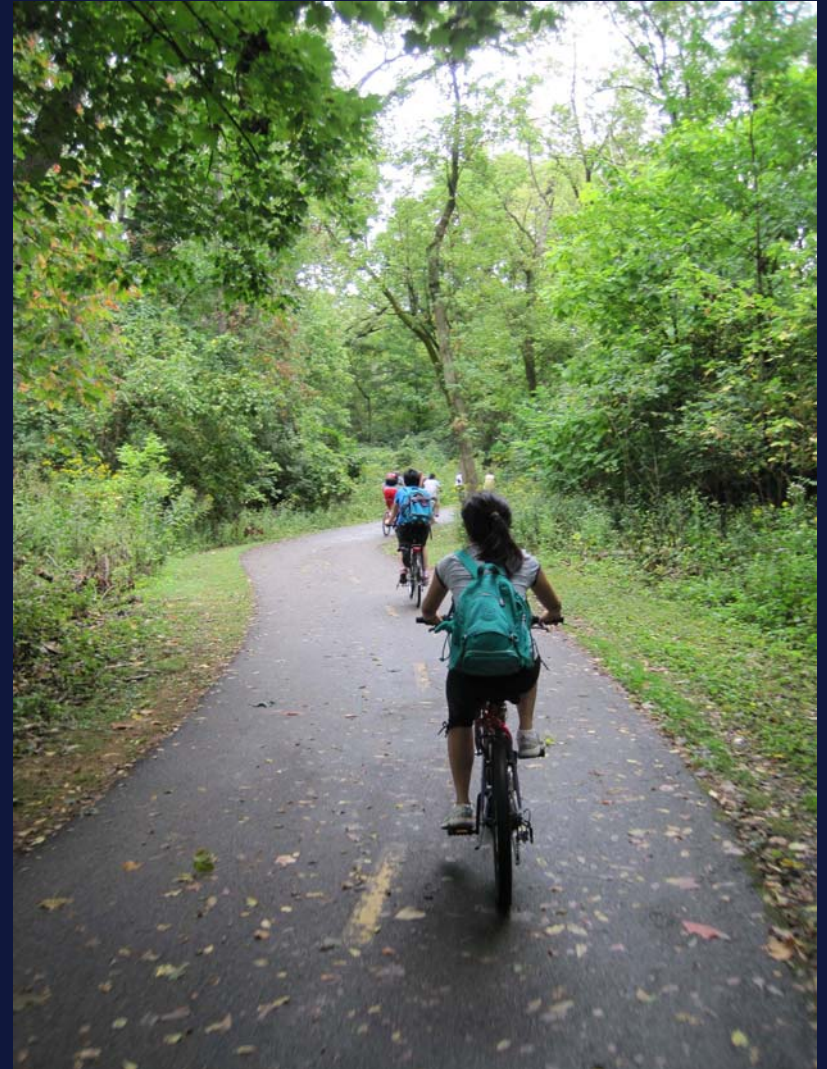




# INTEGRATION OF OTHER INITIATIVES

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- City of Columbus Bike Plan Update
- City of Columbus Public Health Department's Institute for Active Living
- City of Columbus Stormwater Master Plan Update
- City's "Get Green Columbus" Program
- Recent Neighborhood Plans



# PUBLIC INVOLVEMENT

- Steering Committee
- Advisory Committee
- Park Commission
- Stakeholder Interviews and Roundtable Discussions
- Survey
- Public Open Houses / Workshops
- Web Site





# INITIAL ANALYSIS



# HOW DOES COLUMBUS STACK UP?

## ParkScore Index

Provided by the Trust for Public Land

- |                      |                        |
|----------------------|------------------------|
| 1. Minneapolis       | 26. Dallas             |
| 2. New York          | 26. Detroit            |
| 3. Boston (tie)      | 29. Las Vegas          |
| 3. Sacramento (tie)  | 30. Arlington          |
| 3. San Francisco     | 31. Atlanta            |
| 6. Washington, DC    | 31. Tulsa              |
| 7. Portland          | 33. Fort Worth         |
| 8. Virginia Beach    | 34. Los Angeles        |
| 9. San Diego         | 34. Wichita            |
| 10. Seattle          | 36. El Paso            |
| 11. Albuquerque      | <b>37. Columbus</b>    |
| 11. Omaha            | 38. Houston (tie)      |
| 11. San Jose         | 38. Miami (tie)        |
| 14. Colorado Springs | 38. Nashville (tie)    |
| 14. Philadelphia     | 38. Tucson (tie)       |
| 16. Chicago          | 42. Memphis            |
| 17. Denver           | 43. Oklahoma City      |
| 18. Oakland          | 44. Jacksonville (tie) |
| 19. Milwaukee        | 44. San Antonio (tie)  |
| 20. Raleigh          | 46. Mesa, AZ           |
| 21. Baltimore        | 47. Indianapolis (tie) |
| 22. Long Beach       | 47. Indianapolis (tie) |
| 23. Kansas City      | 47. Charlotte (tie)    |
| 23. Phoenix          | 49. Louisville         |
| 25. Cleveland        | 50. Fresno             |
| 26. Austin           |                        |

Columbus National Rank: 37

ParkScore Total:



40.0 Total Score (weighted)  
max. 100



**Acreage:** 20 Points  
Park Size & Park Land Percentage max. 40

**Service & Investment:** 12 Points  
Spending Per Capita & Playgrounds per 10,000 max. 40

**Access:** 16 Points  
Percent of Residents within 0.5 mile of a Park max. 40



# HOW DOES COLUMBUS STACK UP?

## Park Acreage as Percent of City Land Area Columbus & Comparable Cities with *Intermediate Low* Population Density

*Provided by the Trust for Public Land*

City	Total Park Acres	Park Acres as Percent of City Land Area
Austin	29,225	15.0%
Cincinnati	6,820	13.7%
Dallas	23,331	10.7%
<b>Columbus</b>	<b>10,847</b>	<b>7.8%</b>
Denver	5,900	6.0%
Atlanta	4,777	5.6%
Toledo	2,232	4.3%







- Designed areas: Parklands that have been created, constructed, planted, and managed primarily for human use.
- Natural areas: Pristine or reclaimed lands that are open to the public and left largely undisturbed and managed.

# PARK SYSTEM

## EXISTING PARKS



### Legend:

-  City of Columbus Park
-  City of Columbus Boundary
-  Hydrology
-  Major Roads



# PARK SYSTEM

## PARK TYPES



### Legend:









- Regional Park
- Community Park
- Parkland Reserve
- Conservation/Natural Area
- Neighborhood Park
- Neighborhood Open Space
- Special Use Park or Facility
- Golf Course
- Operations/Non Park Area
- City of Columbus Boundary
- Hydrology
- Major Roads

# PARK SYSTEM

## CITY AND REGIONAL PARKS AND FACILITIES



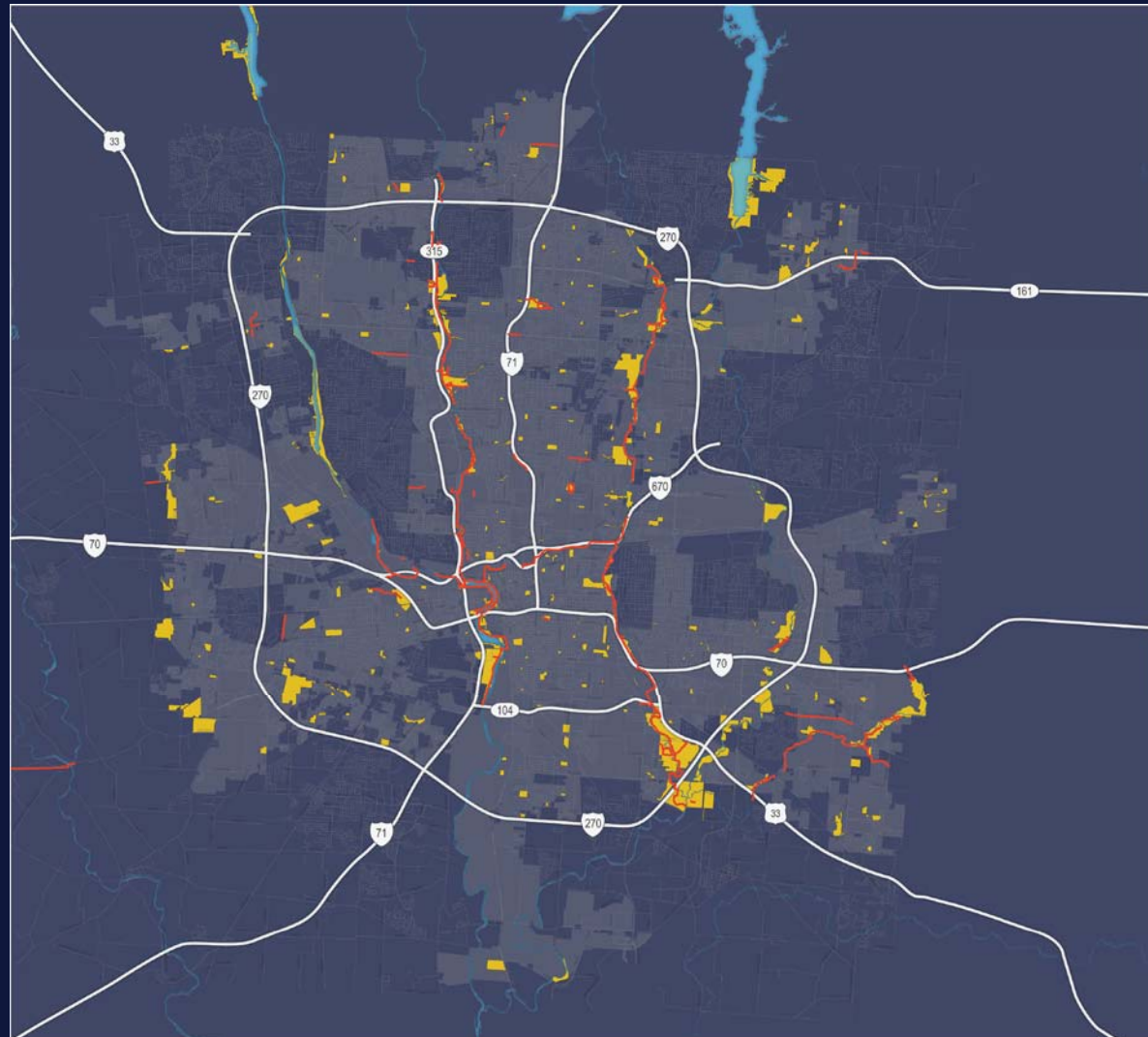
### Legend:

-  City of Columbus Park
-  Metro Park
-  Schools
-  Cemetery
-  All Other Open Space
-  City of Columbus Boundary
-  Hydrology
-  Major Roads








# PARK SYSTEM

## EXISTING COLUMBUS TRAILS



### Legend:







-  City of Columbus Park
-  Columbus Trails/Greenways
-  City of Columbus Boundary
-  Hydrology
-  Major Roads

# PARK SYSTEM

## EXISTING COLUMBUS & REGIONAL TRAILS

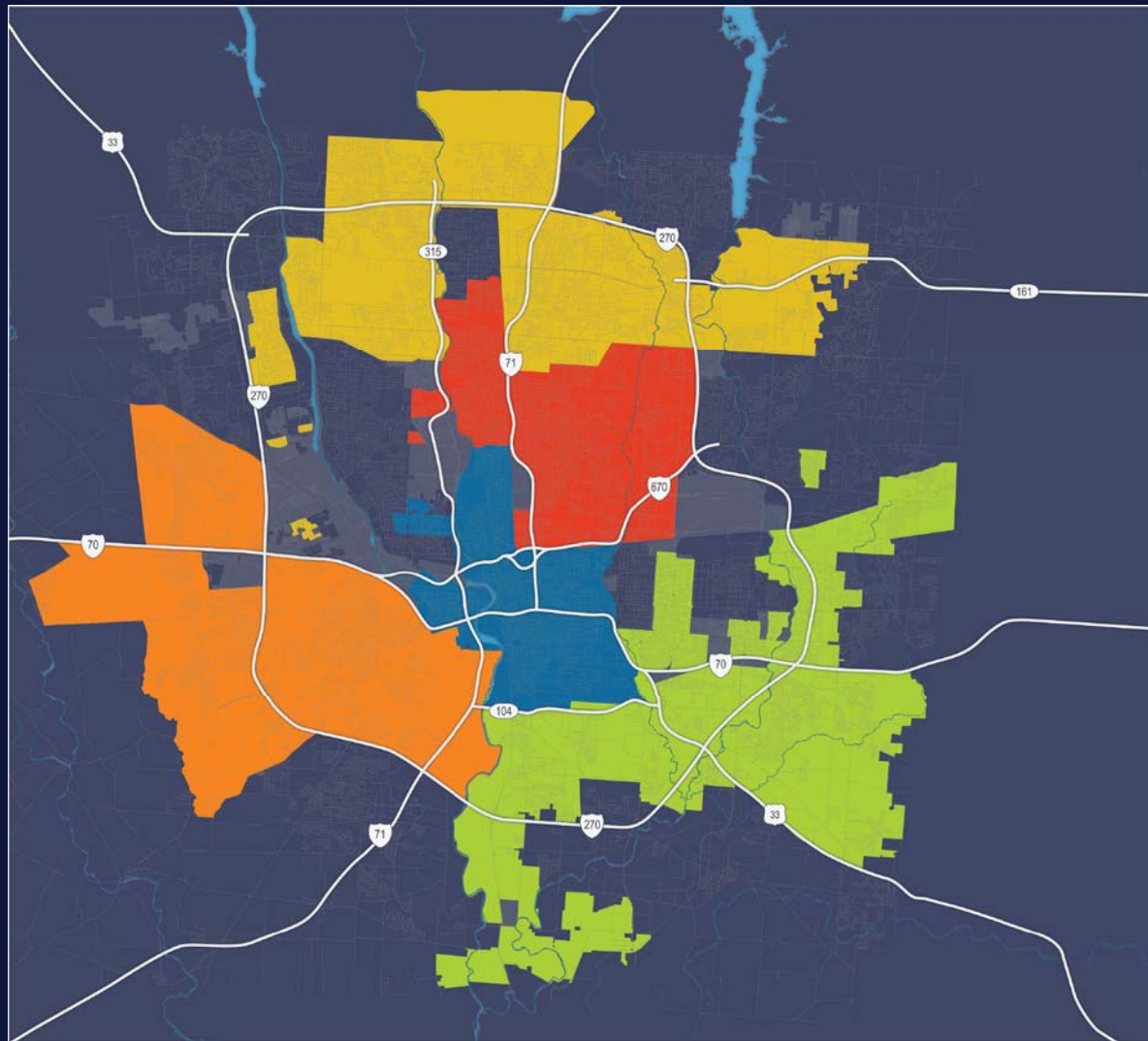


### Legend:

-  City of Columbus Park
-  Columbus Trails/Greenways
-  Regional Trails/Greenways
-  City of Columbus Boundary
-  Hydrology
-  Major Roads



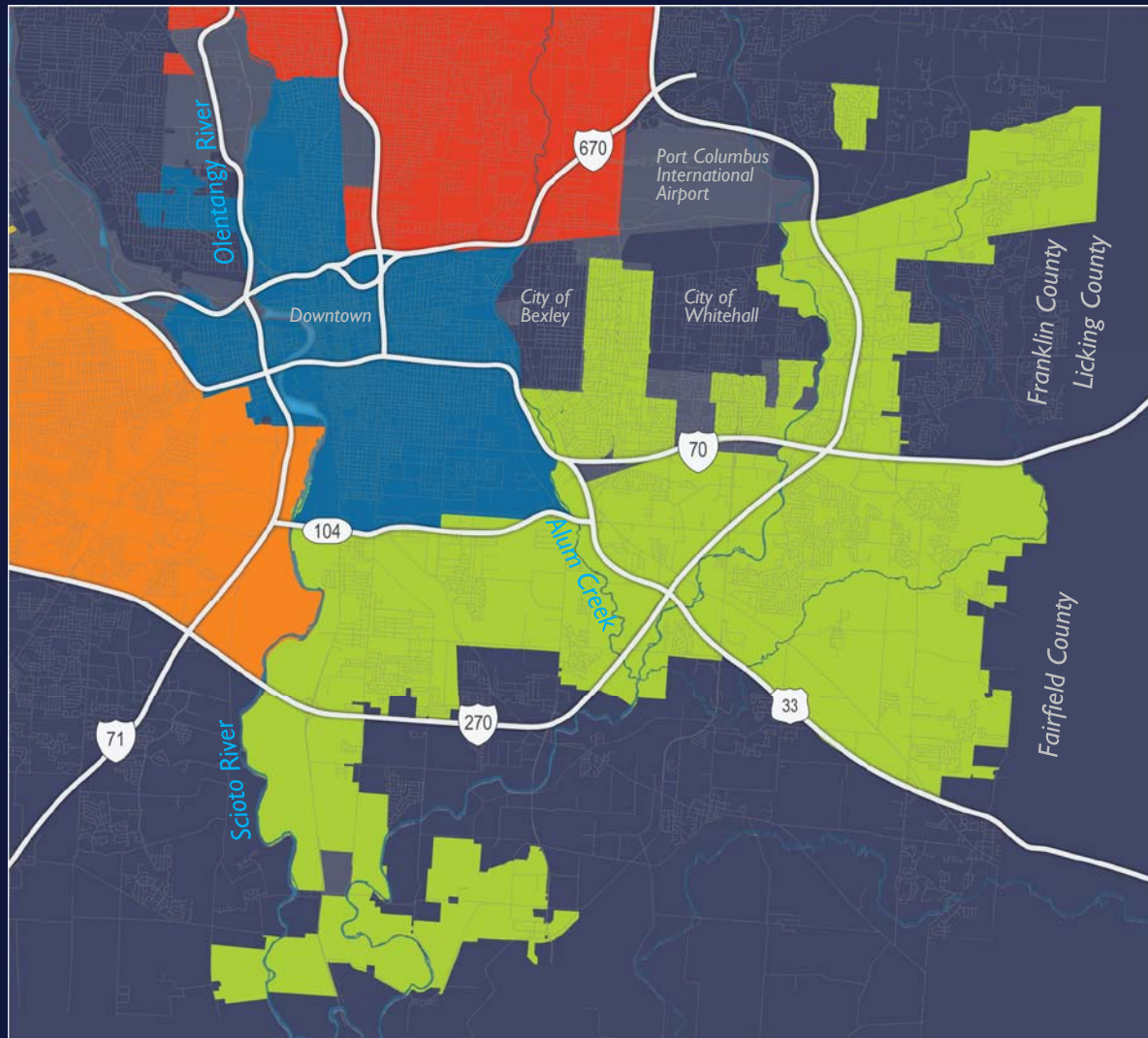
# PLANNING AREAS



- **In Town:**
  - Franklinton AC
  - Italian Village AC
  - Victorian Village AC
  - North East Area AC
  - Brewery District AC
  - German Village AC
  - Near East AC
  - Livingston AC
  - Columbus Southside AC
  - University AC
  - 5th by Northwest AC
  - Harrison West CA
  - Columbus Southside CA
  - Downtown Residents' Association
  
- **Central:**
  - North Linden AC
  - South Linden AC
  - Milo-Grogan AC
  - North Central AC
  - Clintonville AC
  - Northeast AC
  - Colonial Hills CA
  - Kenwood Area Resident CA
  - Riverside Heights CA
  - Shady Hill Estates CA
  - East Columbus CA
  
- **Southwest:**
  - Greater Hilltop AC
  - Westland AC
  - Southwest AC
  - West Point CA
  - Greater Feder Road CA
  - Chesapeake Farms Homes CA
  - Far West Coalition CA
  
- **Southeast:**
  - Southeast Community Coalition
  - Far South Columbus AC
  - Far East AC
  - North Eastmoor CA
  - Eastmoor CA
  - Peacekeepers CA
  - Eastmoor CA
  - James Road Neighborhood CA
  - Renewed Hope CA
  - Berwick CA
  - Berwyn West CA
  - Berwyn East CA
  - Leewood and Walnut Ridge CA
  - Thunderbird Acres CA
  - Rathburn Woods CA
  - Pinecrest East Neighborhood CA
  - Willis Park CA
  - Shady Lane Park CA
  
- **North:**
  - Far North Columbus Communities Coalition
  - Far Northwest Coalition
  - Northwest CA
  - Northland Community Council
  - Scioto Woods CA
  - The Glen CA
  - Scioto Trace CA
  - River Landing CA
  - Saddlebrook CA
  - Monohan Homeowners CA
  - Ballymeade CA
  - Shannon Hts/Kilbannon/Kildaire CA

# SOUTHEAST PLANNING AREA

## PLANNING AREA BOUNDARIES



### **Southeast:**

- Southeast Community Coalition
- Far South Columbus AC
- Far East AC
- North Eastmoor CA
- Eastmoor CA
- Peacekeepers CA
- Eastmoor CA
- James Road Neighborhood CA
- Renewed Hope CA
- Berwick CA
- Berwyn West CA
- Berwyn East CA
- Leawood and Walnut Ridge CA
- Thunderbird Acres CA
- Rathburn Woods CA
- Pinecress East Neighborhood CA
- Willis Park CA
- Shady Lane Park CA



# SOUTHEAST PLANNING AREA

## SOUTHEAST PLANNING AREA STATISTICS

The Southeast Planning Area contains

**87** parks, including...

- 9 Community Parks
- 27 Conservation/Natural Areas
- 2 Golf Courses
- 14 Neighborhood Parks
- 14 Neighborhood Open Spaces
- 1 Operations/Non Park Area
- 12 Parkland Reserves
- 5 Regional Parks
- 3 Special Use Park/Facilities

Among other facilities, this area has...

4



Recreation/Community Centers

1



Pool  
(Marion Franklin Pool)



Parks in the Southeast Planning Area contain...

**23.4%**

Of citywide parkland acreage

**9.7%**

Of developable land within planning area

# SOUTHEAST PLANNING AREA

## SOUTHEAST PLANNING AREA STATISTICS

**Southeast Planning Area Population  
(2010)**

**147,441**

Population Density:  
2,183 people/Sq.Mile

**City of Columbus Population (2010)**

**787,033**

Population Density:  
3,624 people/Sq.Mile

**Southeast Planning Area Parkland Per  
1000 Residents (2010)**

**19.17**

Acres/1000  
Residents

**Recommended Parkland Per 1000  
Residents**

**6.25 - 10.5\***

Acres/1000  
Residents

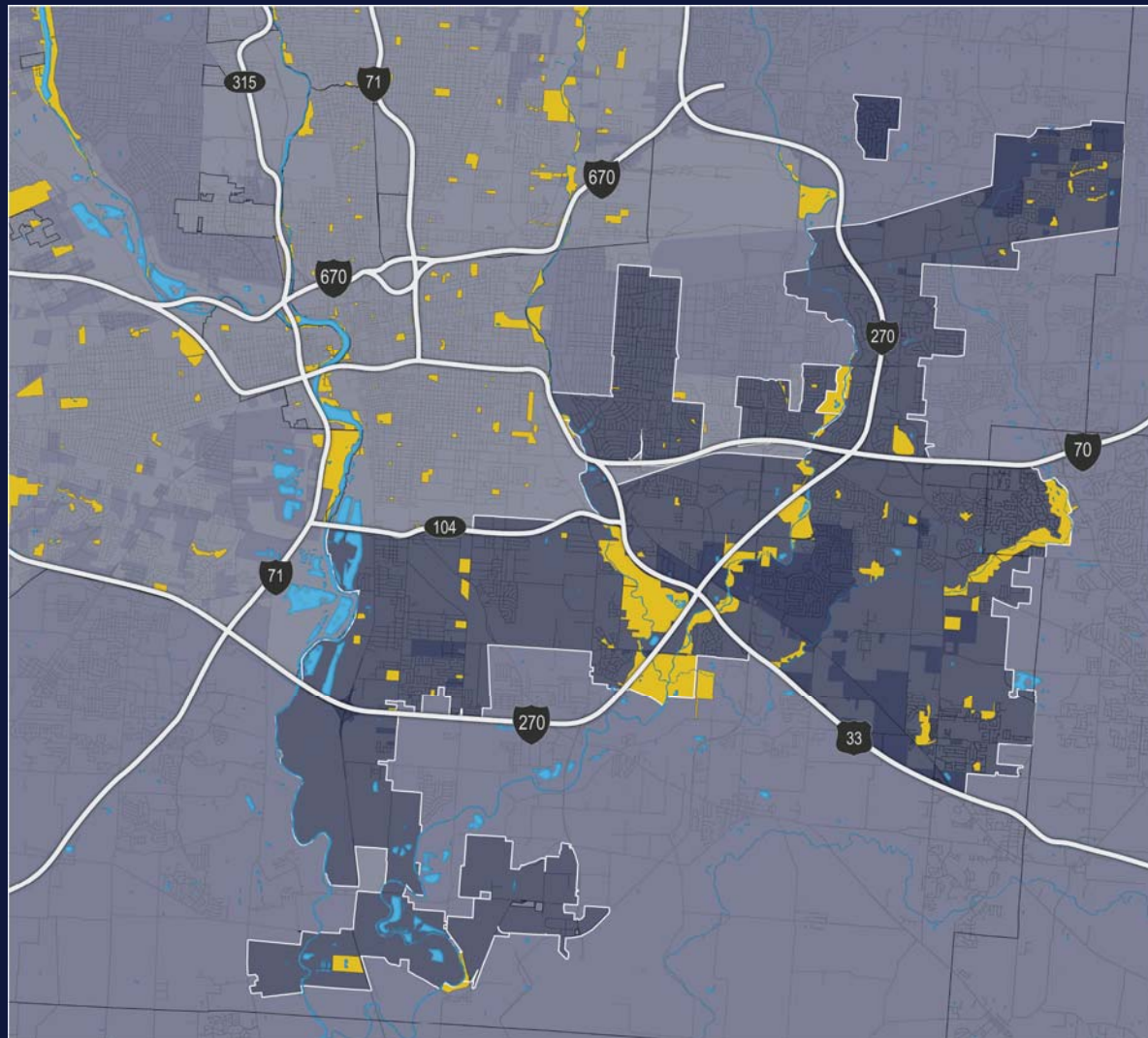


**\* Established by the National  
Recreation and Park Association**







# SOUTHEAST PLANNING AREA

## EXISTING PARKS

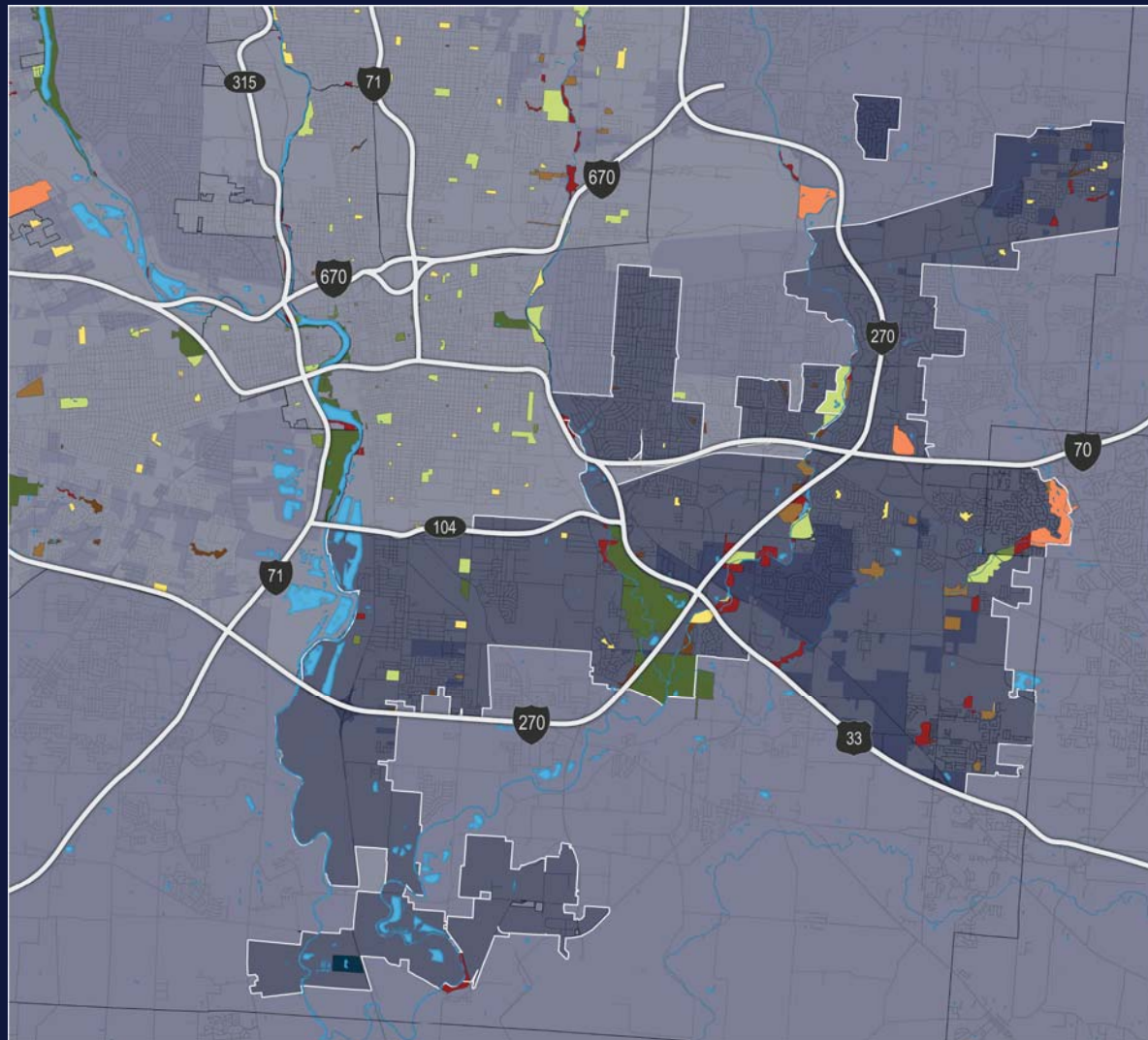


### Legend:

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-  City of Columbus Boundary
-  Hydrology
-  Major Roads

# SOUTHEAST PLANNING AREA

## PARK TYPES



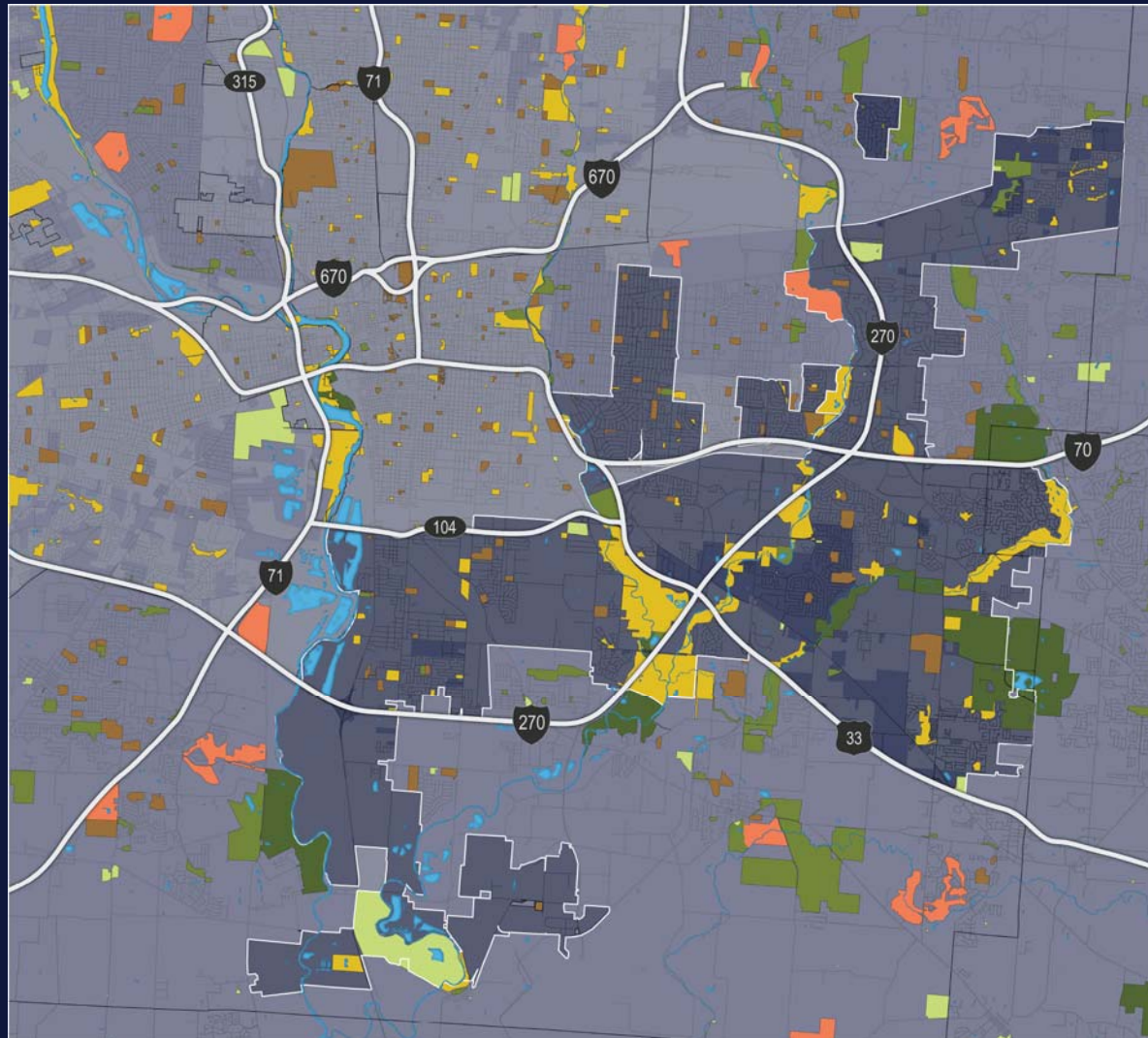
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# SOUTHEAST PLANNING AREA

## CITY AND REGIONAL PARKS AND FACILITIES

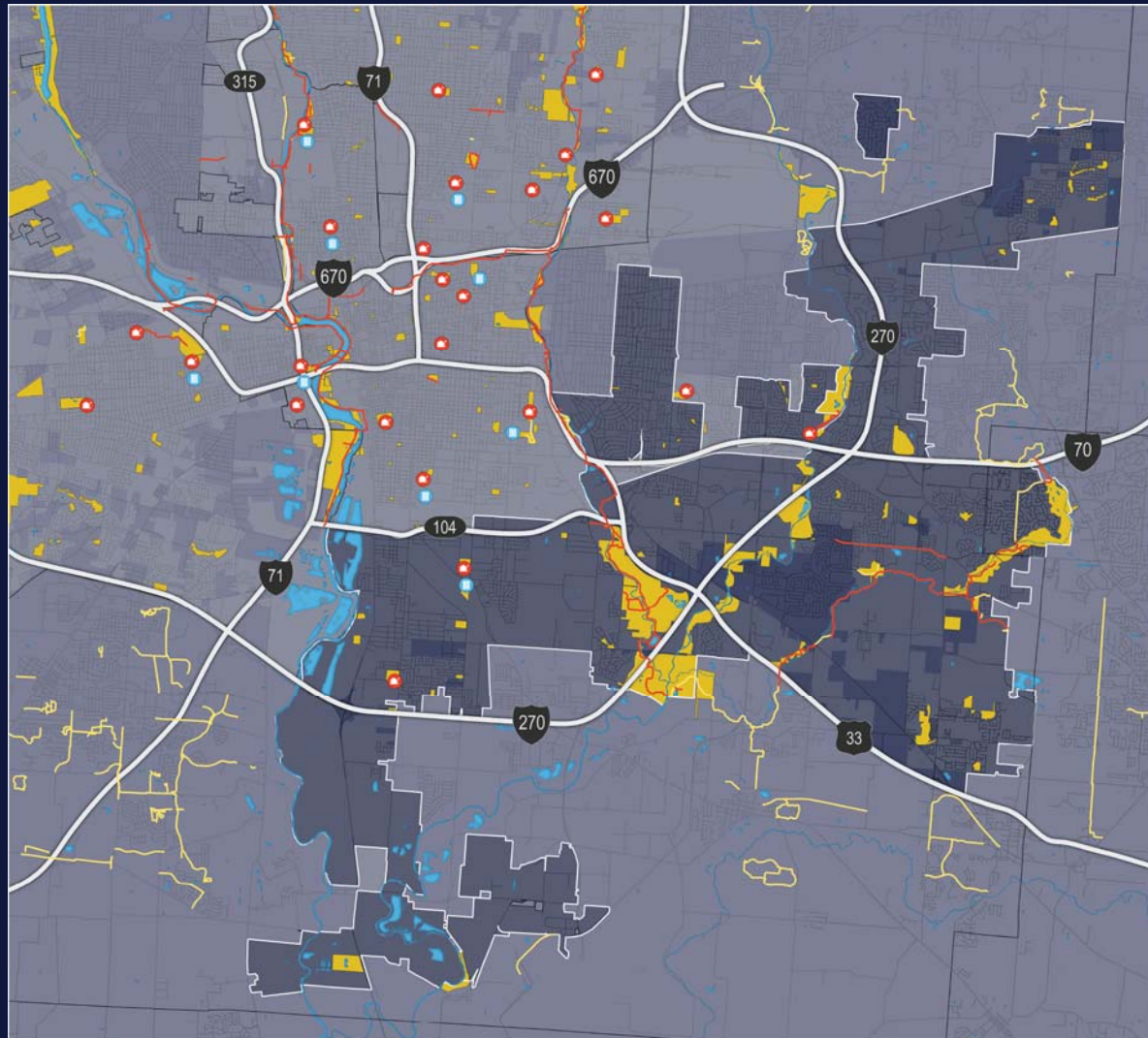


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# SOUTHEAST PLANNING AREA

## EXISTING CITY AND REGIONAL TRAILS



### Legend:

-  City of Columbus Park
-  Recreation Center
-  Pool
-  Columbus Trail
-  Regional Trail
-  City of Columbus Boundary
-  Hydrology
-  Major Roads



# SOUTHEAST PLANNING AREA

## IMAGES OF REPRESENTATIVE PARKS

GOLF COURSE

**Walnut Hill** *(Closed)*



REGIONAL PARK

**Sills Park**



**Smith's Famous Farm**



# SOUTHEAST PLANNING AREA

## IMAGES OF REPRESENTATIVE PARKS

### COMMUNITY PARKS

#### Barnett Park & RC



#### Indian Mound Park & RC



#### Marion Franklin Park & RC





# SOUTHEAST PLANNING AREA

## IMAGES OF REPRESENTATIVE PARKS

### NEIGHBORHOOD PARKS

#### Alum Crest Park



#### Crawford Farms Park



#### Elk Run Park





# SOUTHEAST PLANNING AREA

## IMAGES OF REPRESENTATIVE PARKS

### NEIGHBORHOOD PARKS

#### Independence Village Park



#### Jefferson Woods Park



### PARKLAND RESERVE

#### Schirm Farms Parkland





# SOUTHEAST PLANNING AREA

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## IMAGES OF REPRESENTATIVE PARKS

### PARKLAND RESERVE

#### Wynstone Park



# BREAK OUT INPUT SESSION

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- **STATION ONE** – Input on existing and recreation and parks facilities and programs
- **STATION TWO** – City/Regional Trail Systems Input
- **STATION THREE** – City-wide and Regional Parks and Facilities



# NEXT STEPS



# NEXT STEPS

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- Data Collection
- Survey
- Public Open House in Spring
- Website:  
[parks.columbus.gov](http://parks.columbus.gov)

