

COLUMBUS RECREATION AND PARKS MASTER PLAN 2013 public workshop



INTRODUCTION



PLANNING TEAM

MKSK

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

- 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

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

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

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

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

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



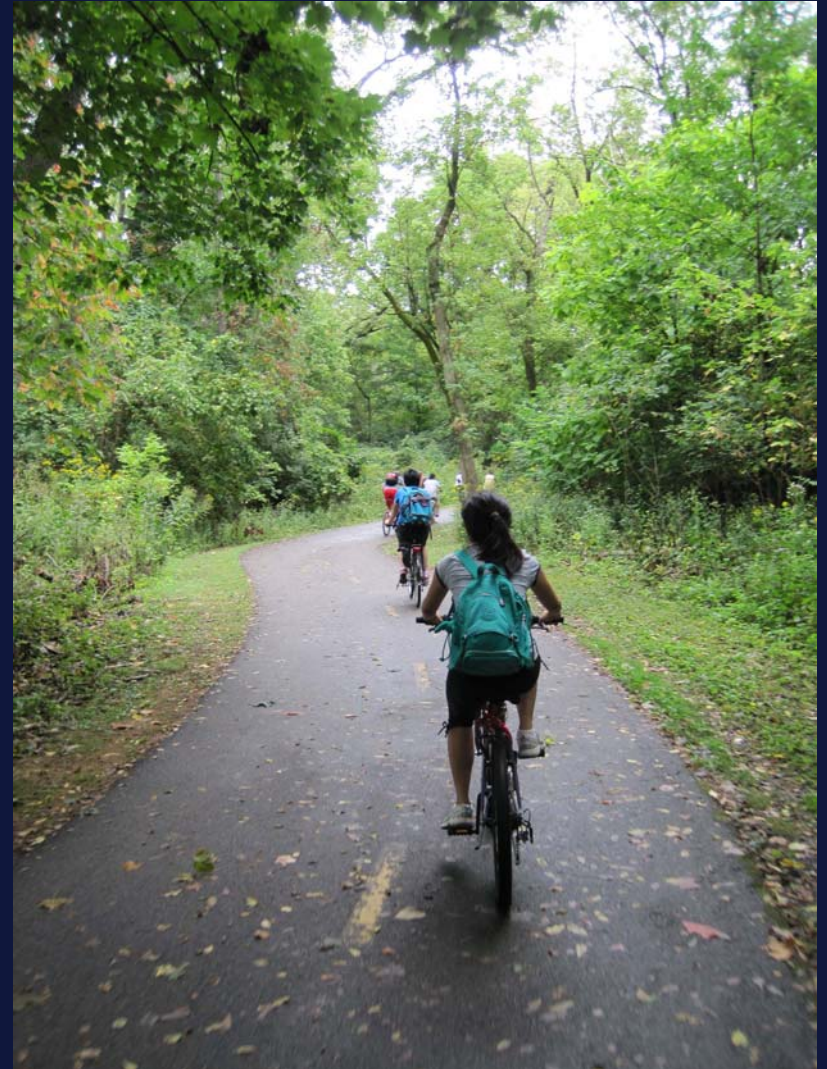
MASTER PLAN 2013 GOALS

- 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

- 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 | 37. Columbus |
| 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%
Columbus	10,847	7.8%
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

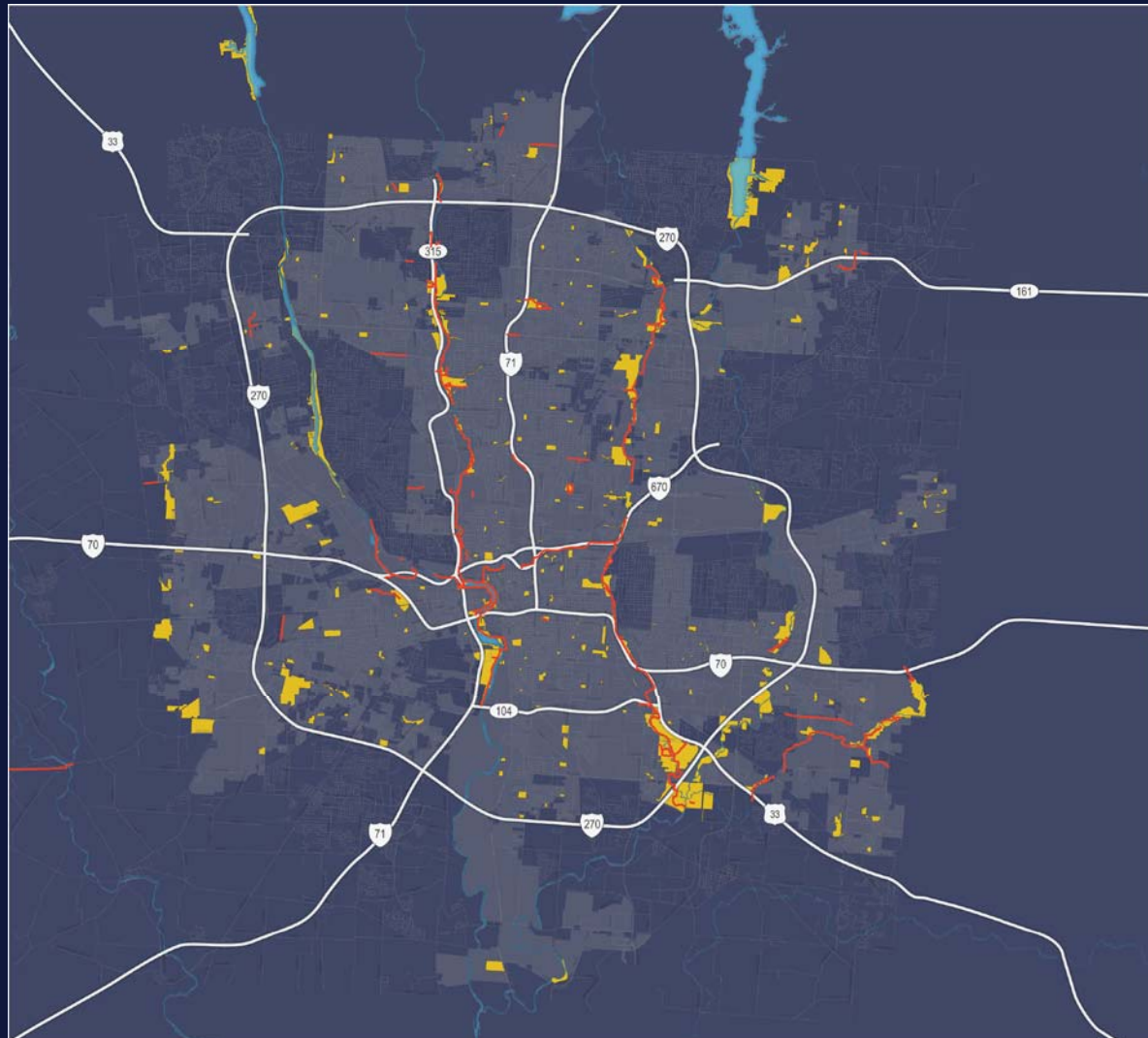


Legend:






-  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

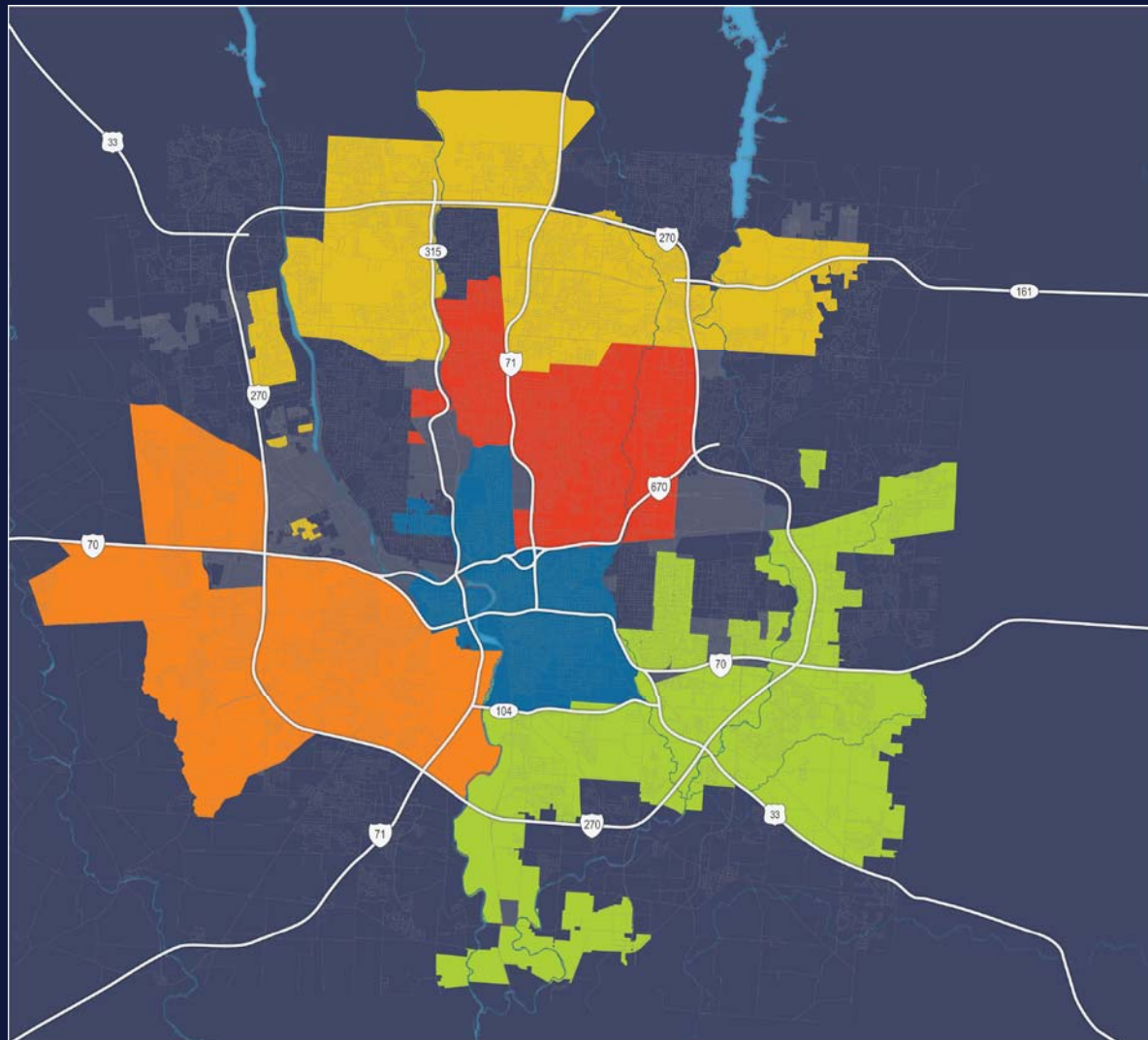
EXISTING COLUMBUS & REGIONAL TRAILS



Legend:

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

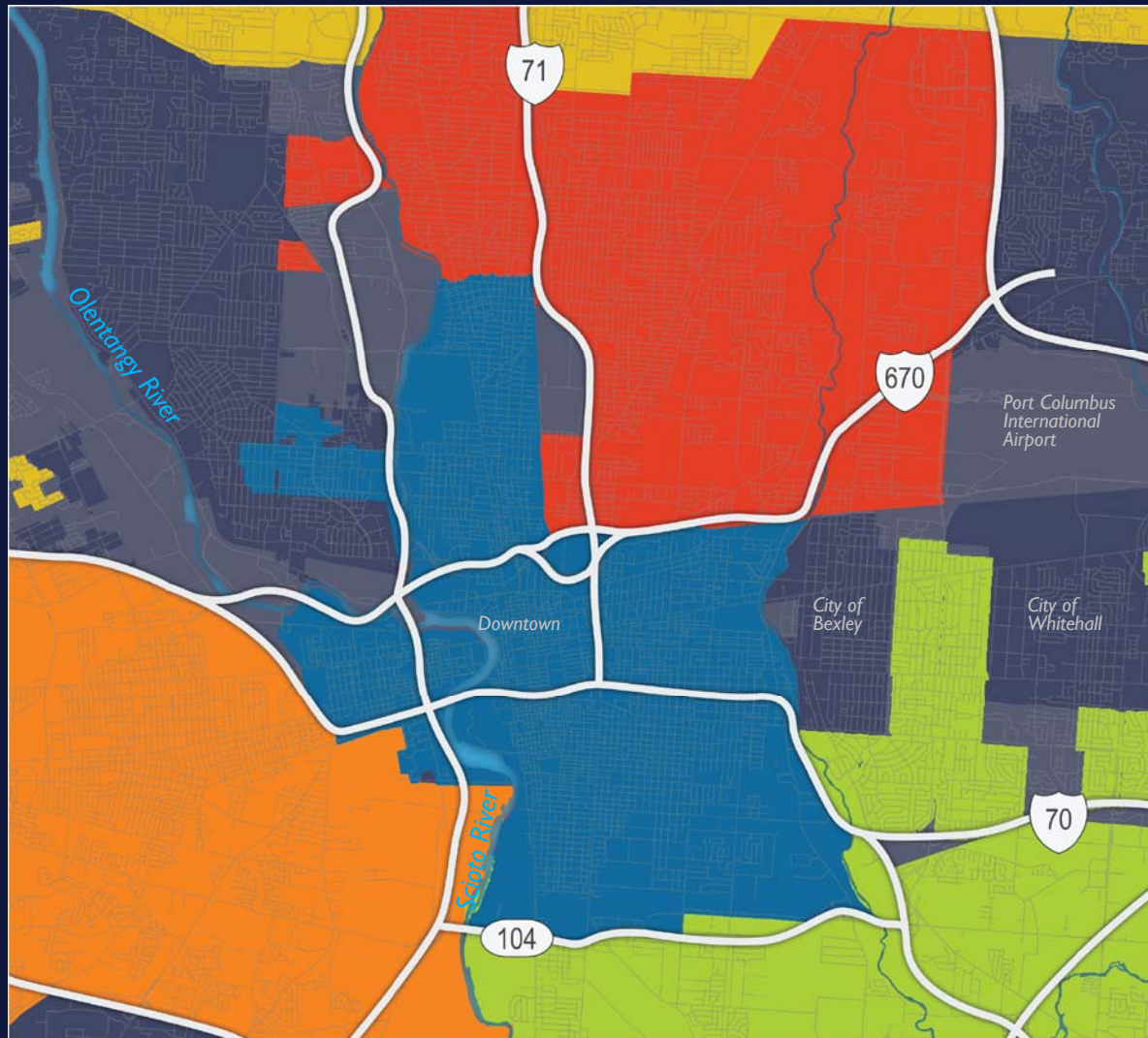
PLANNING AREAS



- 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

IN-TOWN PLANNING AREA

PLANNING AREA BOUNDARIES



In Town:

- Franklinton AC
- Italian Village AC
- Victorian Village AC
- North East Area AC
- Brewery District AC
- German Village AC
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- University AC
- 5th by Northwest AC
- Harrison West CA
- Columbus Southside CA
- Downtown Residents Association

IN-TOWN PLANNING AREA





IN-TOWN PLANNING AREA STATISTICS

The In-Town Planning Area contains **87** parks, including...

- 20 Community Parks
- 7 Conservation/Natural Areas
- 22 Neighborhood Parks
- 4 Neighborhood Open Spaces
- 2 Parkland Reserves
- 6 Regional Parks
- 22 Special Use Park/Facilities



Among other facilities, this area has...

- 10  Recreation/Community Centers
- 6  Pools
- 1  Dog Area
(Wheeler Park)
- 1  Skate Park
(Dodge Park)

Parks in the In-Town Planning Area contain...

5.9%

Of citywide parkland acreage

6.1%

Of developable land within planning area

IN-TOWN PLANNING AREA

IN-TOWN PLANNING AREA STATISTICS

**In-Town Planning Area Population
(2010)**

134,673

Population Density:
5,785 people/Sq.Mile

City of Columbus Population (2010)

787,033

Population Density:
3,624 people/Sq.Mile

**In-Town Planning Area Parkland Per
1000 Residents (2010)**

5.24

Acres/1000
Residents

**Recommended Parkland Per 1000
Residents**

6.25 - 10.5*

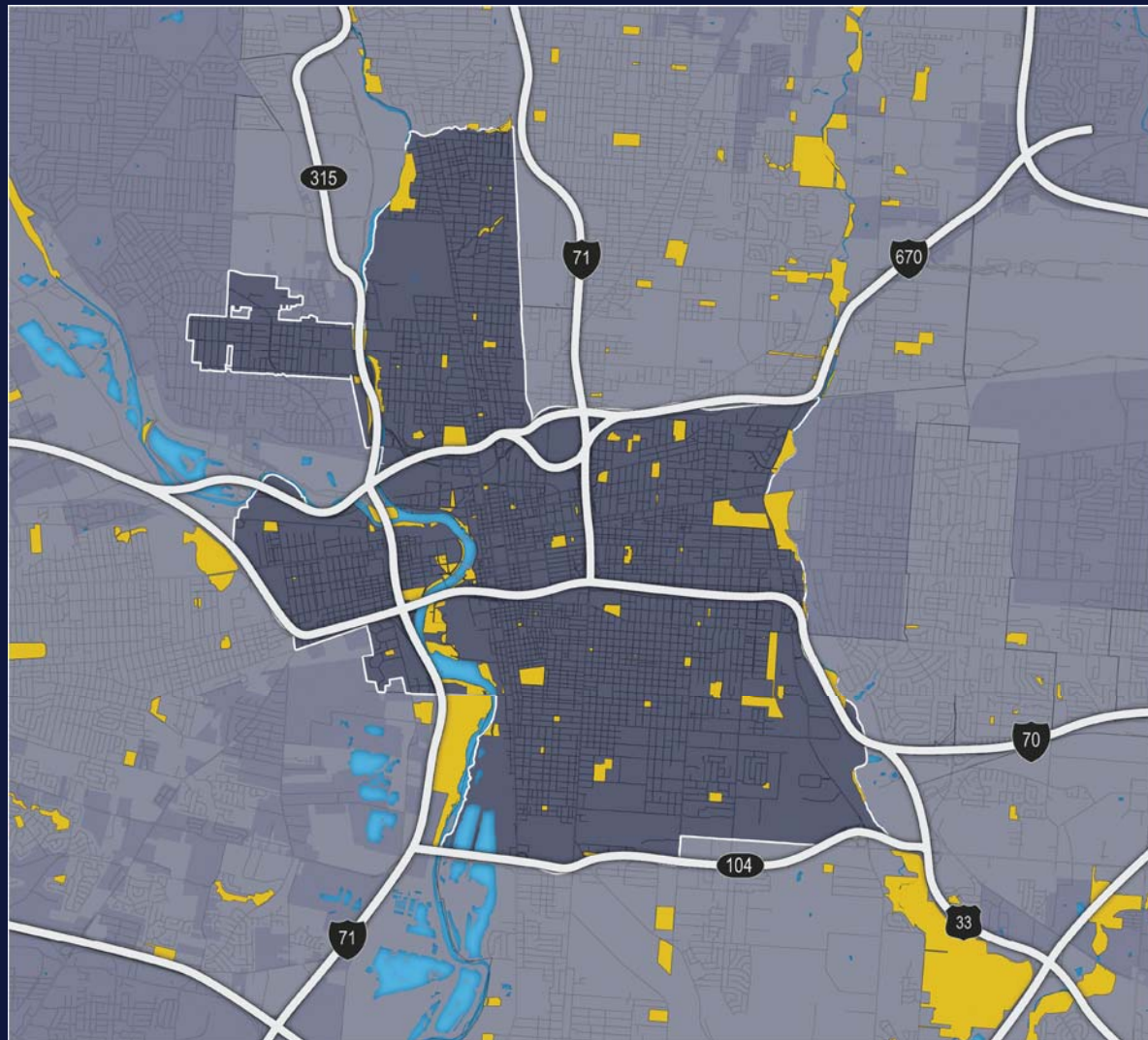
Acres/1000
Residents







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

IN-TOWN PLANNING AREA

EXISTING PARKS

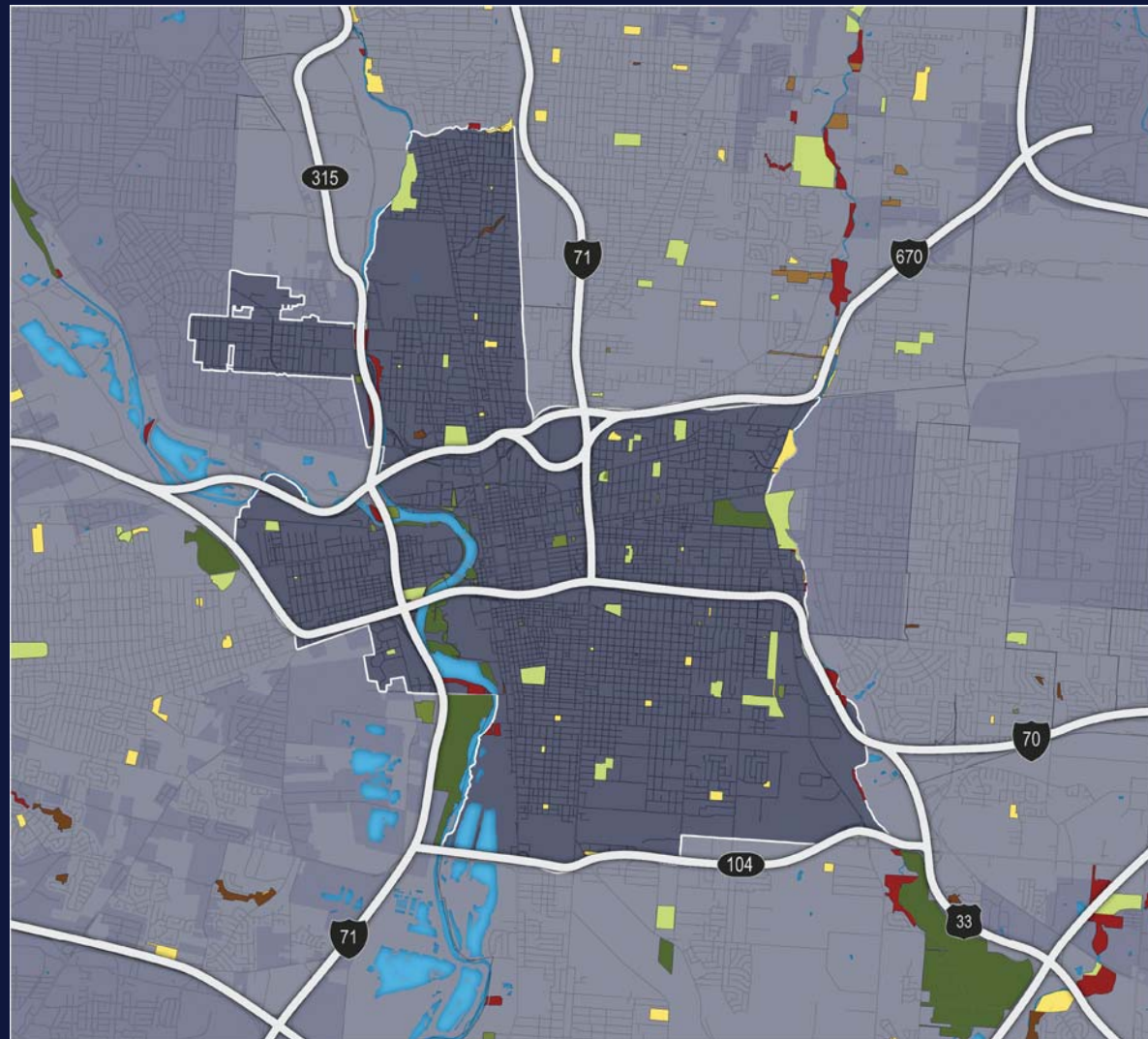


Legend:

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

IN-TOWN PLANNING AREA

PARK TYPES

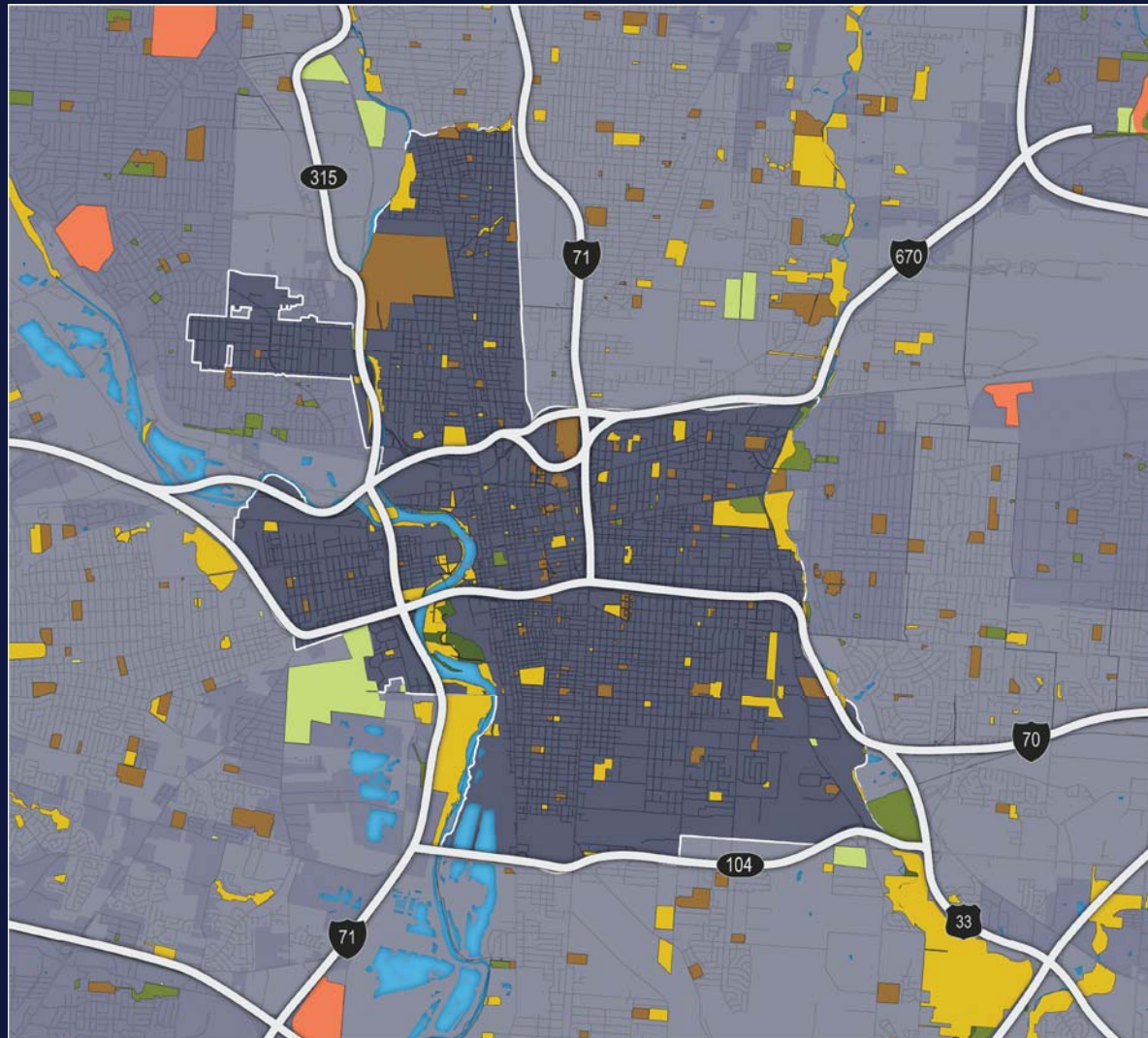


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- Community Park
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IN-TOWN PLANNING AREA

CITY AND REGIONAL PARKS AND FACILITIES

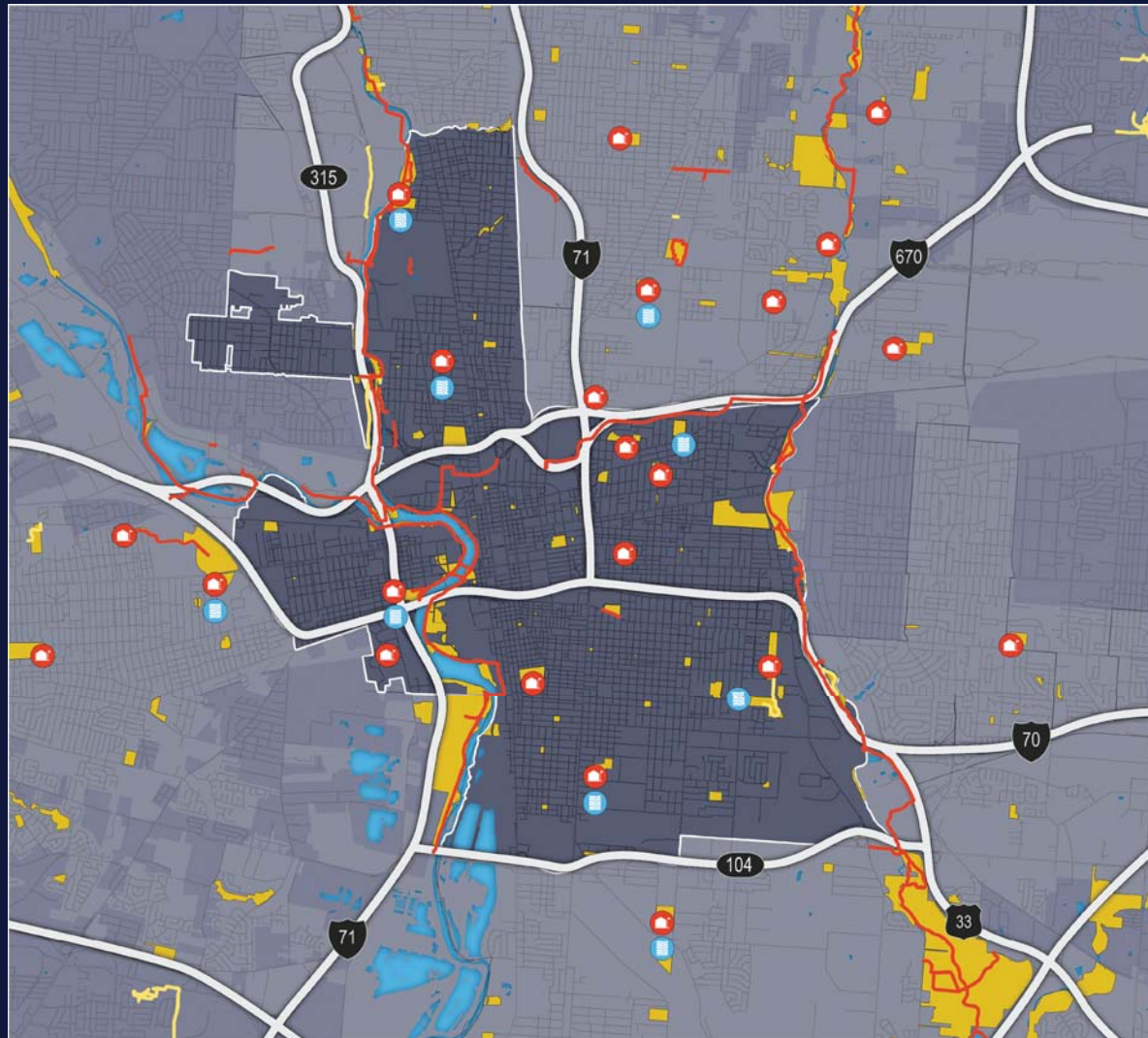


Legend:

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

IN-TOWN 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

IN-TOWN PLANNING AREA

IMAGES OF REPRESENTATIVE PARKS

SPECIAL USE

Topiary Park



COMMUNITY PARK

Blackburn Park & RC



Dodge Park & RC



IN-TOWN PLANNING AREA

IMAGES OF REPRESENTATIVE PARKS

COMMUNITY PARKS

Schiller Park & RC



Tuttle Park & RC



Wolfe Park



IN-TOWN PLANNING AREA

IMAGES OF REPRESENTATIVE PARKS

NEIGHBORHOOD PARKS

English Park



Harrison Park



Karns Park



IN-TOWN PLANNING AREA

IMAGES OF REPRESENTATIVE PARKS

NEIGHBORHOOD PARKS

Linwood Park



Mayme Moore Park



McKinley Park



IN-TOWN PLANNING AREA

IMAGES OF REPRESENTATIVE PARKS

NEIGHBORHOOD PARKS

Moeller Park



Nelson Park



Weinland Park



BREAK OUT INPUT SESSION

- **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

- Data Collection
- Survey
- Public Open House in Spring
- Website:
parks.columbus.gov

