

TIME TO EXPLORE

Cleveland Metroparks

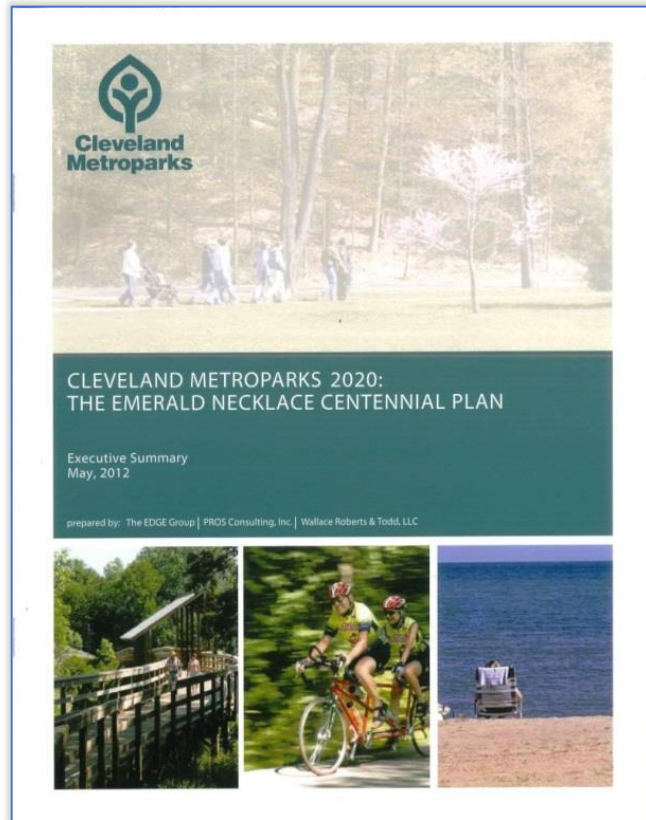
The Emerald Necklace
Centennial Plan

A Retrospective Snapshot

Board of Park Commissioners
September 18, 2018



Cleveland Metroparks 2020: The Emerald Necklace Centennial Plan



Seven Key Directions

Green Infrastructure: Provide and promote the environmental, economic, and community health benefits of green infrastructure.

Scale: Deliberately address the interaction with the surrounding community and the Northeast Ohio region.

Cleveland and Inner Ring Suburbs: Strengthen Cleveland Metroparks role in the City of Cleveland and the inner ring suburbs.

Outdoor Recreation: Expand natural resource-based outdoor education. Support community health and wellness, connect people to nature, and contribute to Northeast Ohio's attractiveness.

Regional Greenway System: Fill gaps within the Emerald Necklace, link to adjacent systems, and provide open space and recreational resources to underserved areas.

Lakefront: Improve and manage Cleveland Lakefront State Parks and Wendy Park. Address sustainable funding, security, etc.

Financial Sustainability: Establish a sustainable business/funding plan to support Cleveland Metroparks capital, operations, and maintenance needs.

2015 Strategic Planning Update



Acquire & manage parks to conserve natural resources and contribute to green infrastructure



Advance trails that connect with local, state and regional trails



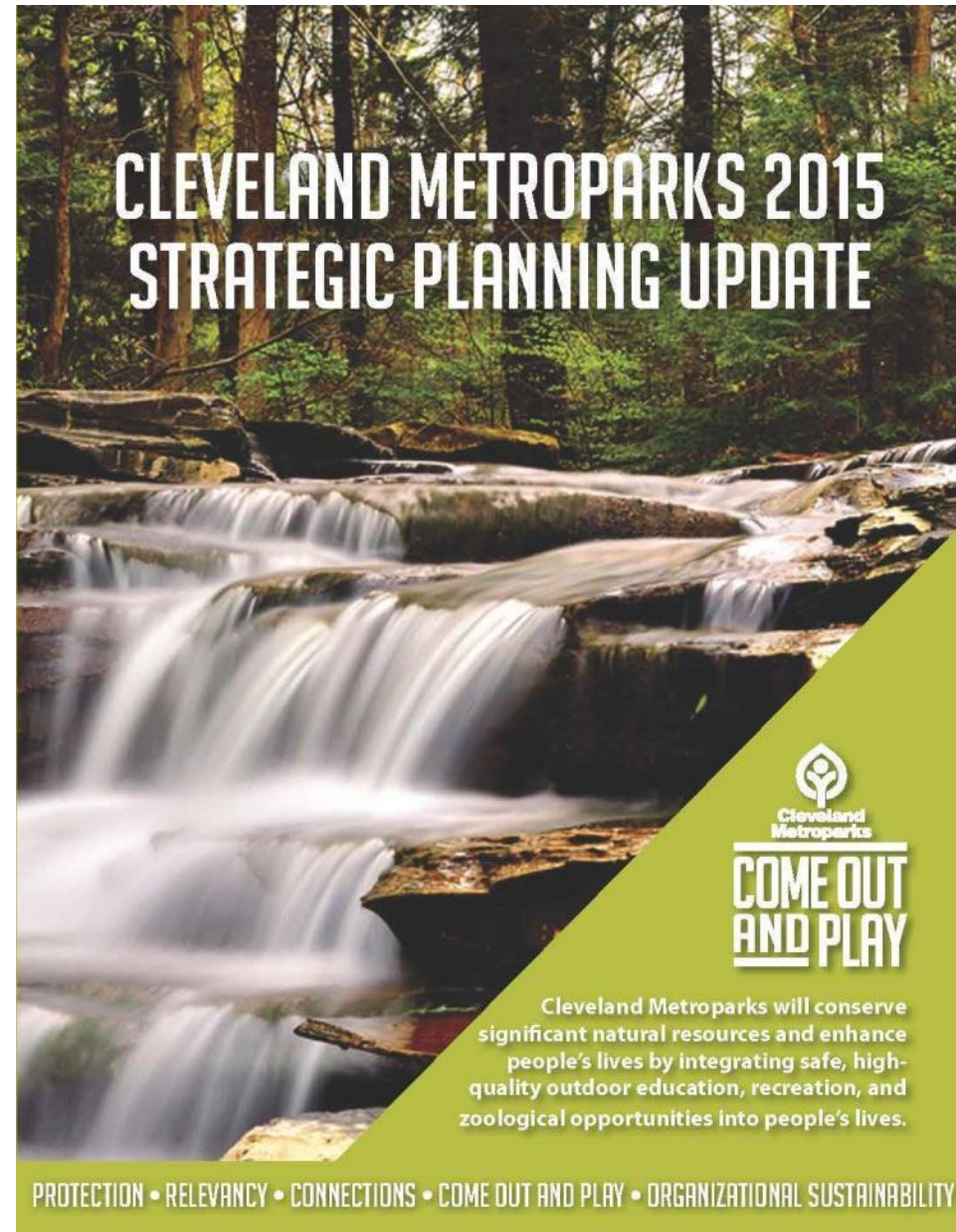
Expand and strengthen outdoor recreation



Support resurgence of City of Cleveland

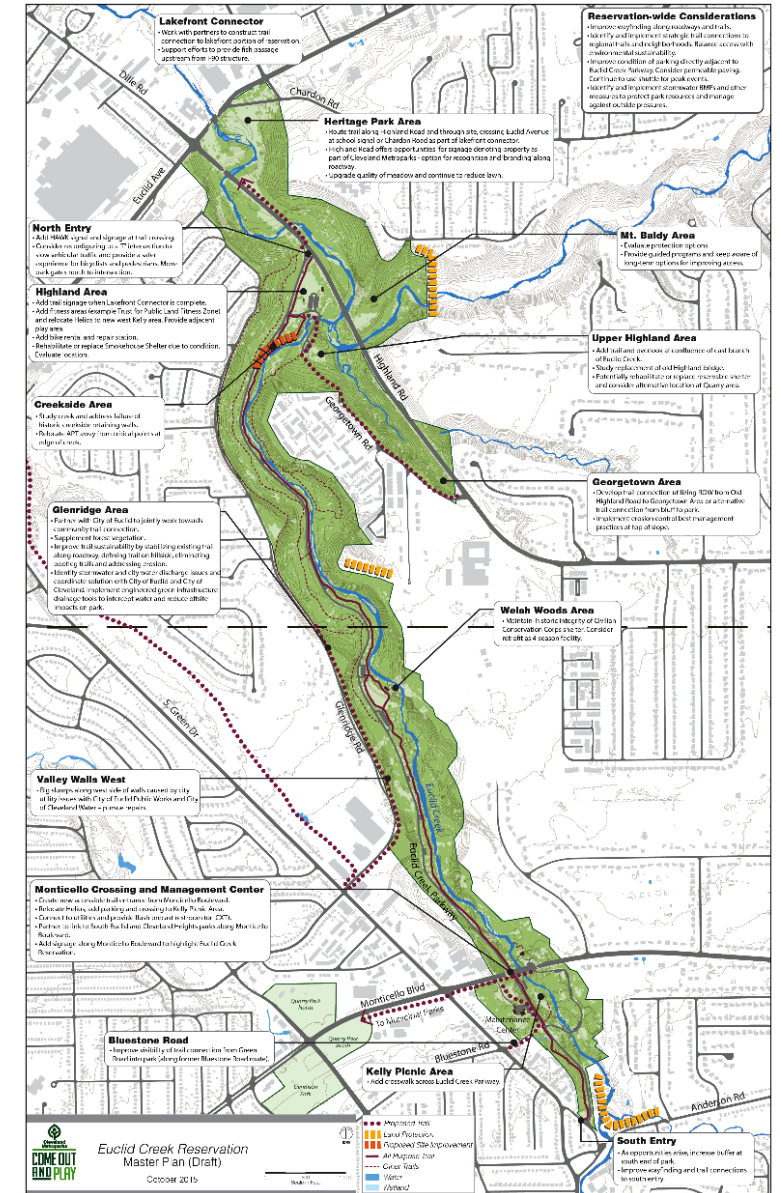


Continue sustainable business practices



Timeline of Planning Activities 2012-2022

2012	Strategic Plan Adopted - The Emerald Necklace Centennial Plan
2013	LEVY PASSES CAPRA Accreditation Economic Benefits of Cleveland Metroparks with The Trust for Public Land
2014	Lakefront Master Plan
2015	Acacia, Euclid Creek, North Chagrin, South Chagrin Master Plans Strategic Plan Update with Five Goals Adopted
2016	Bedford, Brecksville, Hinckley, West Creek Master Plans
2017	Historic and Cultural Resource Management Plan Big Creek, Brookside, Garfield, Ohio & Erie Canal, Washington Master Plans
2018	CAPRA Accreditation Economic Benefits of Cleveland Metroparks with The Trust for Public Land Huntington, Bradley Woods, Rocky River and Mill Stream Run Master Plans Cuyahoga Greenways Plan
2019	Lakefront Master Plan
2020	Strategic Plan Preliminary Research and Concept Development
2021	Community Engagement and Strategic Plan Refinement
2022	LEVY



PROTECTION



Implement natural resource and green infrastructure practices to create and manage urban park spaces so they are more resilient to ecological change and disturbance as part of the surrounding and regional community.

Land Protection

- In 49 communities – Lyndhurst (2012) and Maple Heights (2018)
- Acreage
 - 2012 - 210 acres (22,217 acres)
 - 2013 - 635 acres (22,852 acres)
 - 2014 - 227 acres (23,079 acres)
 - 2015 - 56 acres (23,135 acres)
 - 2016 - 73 acres (23,208 acres)
 - 2017 - 171 acres (23,379 acres)
 - 2018 - 226 acres (23,605 acres)*

**Includes pending acquisitions*



Continuing Conservation of Acacia



Major New Acquisitions

- **Acacia - Conservation Fund (2012) - 155 acres**
- Rivergate (2012) - 3.5 acres
- **Lakefront - City of Cleveland (2013) - 511 acres**
- EBRR Heron Rookery - 3 properties (2013) - 50 acres
- Whiskey Island/Wendy Park (2014) - 65 acres
- Timberlane Farms (2014) - 80 acres
- Kuchta Property (2014) - 70 acres
- First CFCT Acquisitions (2014) - 3 acres
- Palmieri Property (2017) - 102 acres
- Astorhurst (2018) - 127 acres
- Dunham Park (2018) - 50 acres

Emerald Necklace total acreage: 23,379

\$2,684,644 in grant funds to conserve 124 acres

Preserved 7,309 feet of headwater streams and 3,151 feet of rivers and creeks

10 transactions totaling 171 acres

Land acquisition costs totaled \$2,927,922

Acquired 8,720 feet of property for existing and future trail connections

New parkland in 8 communities and 8 reservations

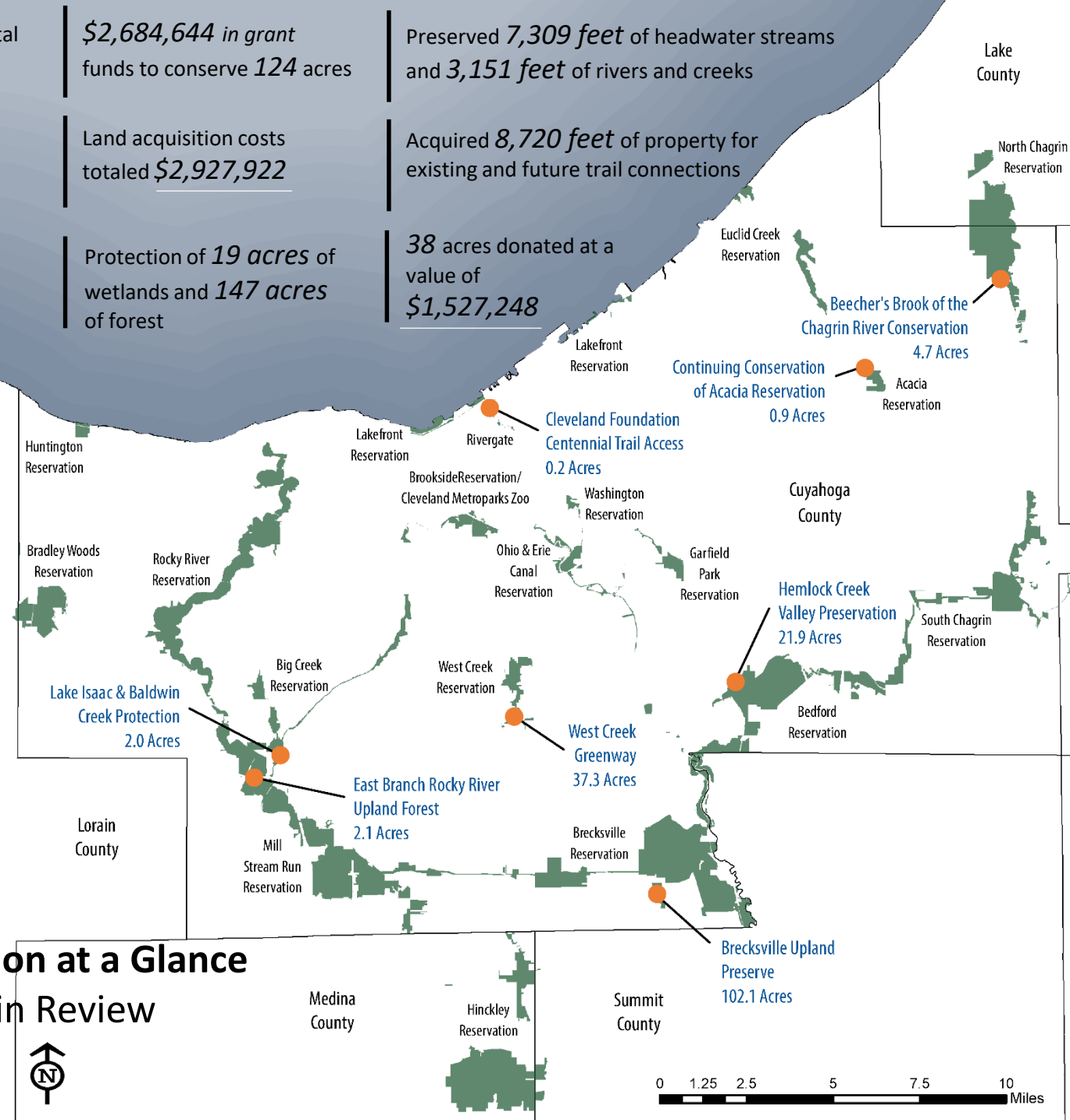
Protection of 19 acres of wetlands and 147 acres of forest

38 acres donated at a value of \$1,527,248

2017 Land Value: \$4,455,170

Cleveland Metroparks Funds: \$243,278 (5%)

Conservation at a Glance 2017 Year in Review



Acacia Restoration



Zoo Wildlife Conservation

Future for Wildlife Program



Since 2012....

\$2.5 million

100+
wildlife
conservation
projects

12+
countries
around the
world



Summary of Green Infrastructure Activities

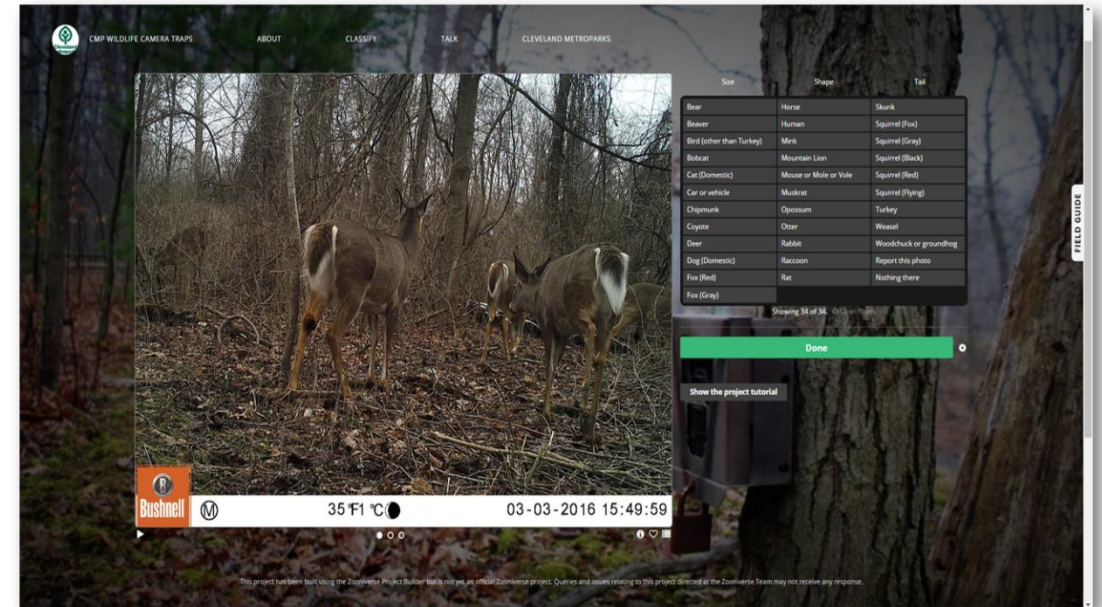
- 14+ projects, 10 reservations
- Many retain 100-yr storm event
- Variety of practices: bioretention, stormwater wetland, pervious pavers & asphalt, dry detention basins, cisterns, rain gardens



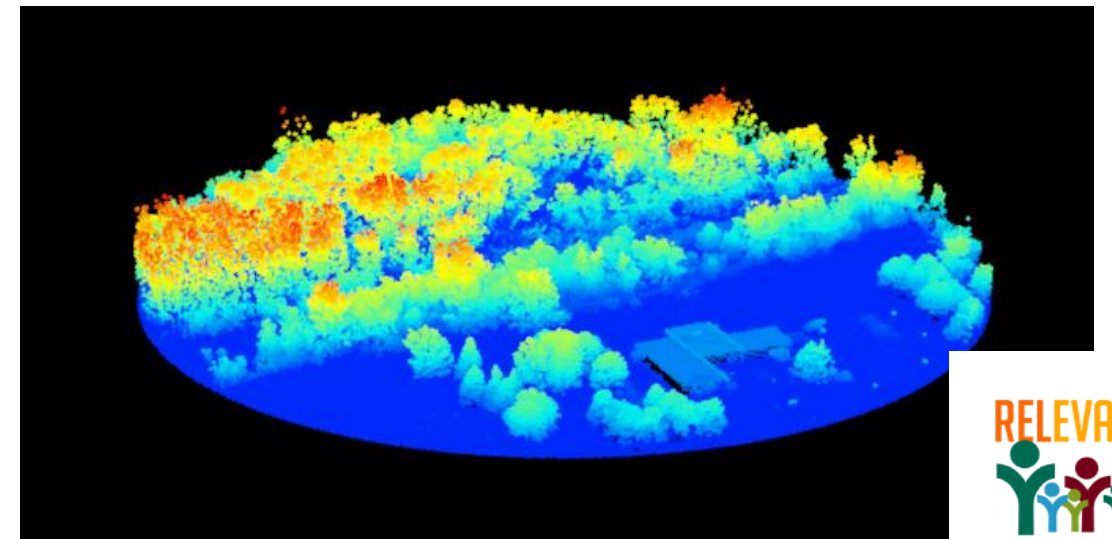
Stewardship and Research

Coordination with other agencies and academic institutions

- New permits in 2015:
 - 18 permits
 - 8 Universities/colleges
 - 3 governmental agencies
 - 1 environmental consulting company
 - 1 non-profit
 - 2 parks
- New permits in 2017:
 - 25 permits/data sharing agreements
 - 8 Universities/colleges
 - 3 governmental agencies
 - 2 environmental consulting companies
 - 1 non-profit
 - 1 park
 - 1 museum
 - 3 private individuals
 - 1 high school



Wildlife Monitoring Cameras



Forest Structure and Managing for Bird Diversity



Northeast Ohio Regional Parks Collaboration

