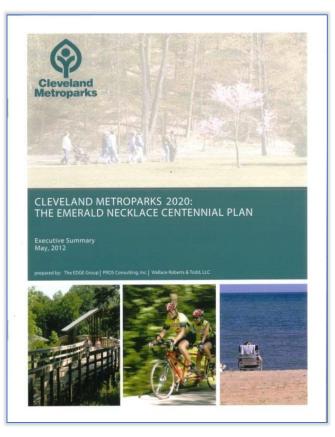
TIME TO EXPLORE Cleveland Metroparks

Trail Mileage Snapshot 2012-Present

Board of Park Commissioners September 18, 2019

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



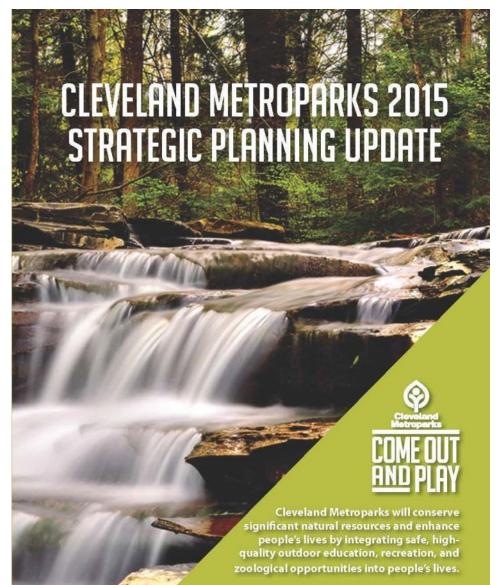
Expand and strengthen outdoor recreation



Support resurgence of City of Cleveland



Continue sustainable business practices

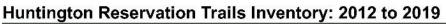


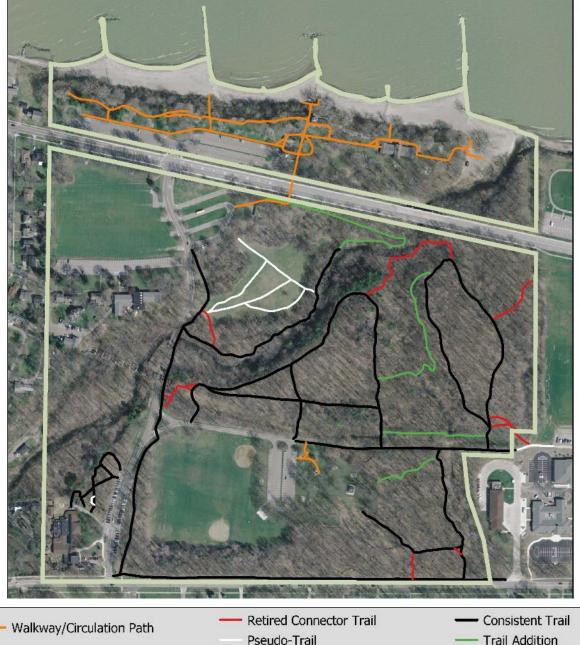
PROTECTION • RELEVANCY • CONNECTIONS • COME OUT AND PLAY • ORGANIZATIONAL SUSTAINABILITY

Trail Inventory Review

- Since 2012, tools and mapping developed to more accurately track Cleveland Metroparks hiking/walking, bridle, and all purpose trails
- Analysis removed from mileage tracking non-trail walkways and inaccurate information from 2012 GIS inventory
- "Apples-to-Apples" comparison between 2012 and present

TIME TO EXPLORE





Summary of All Trail Mileage by Type

Trail Type	2019 Mileage	2012 Mileage	Change	% Change			
Hike/Walk	106.7	88.7	18	20.3%			
Bridle	86.8	89.3	-2.5	-2.8%			
APT	113	90.4	22.6	25.0%			
Total	306.5	268.4	38.1	14.2%			
Walkways	20	15	5	33.3%			



Hiking & Walking

- 106.7 miles from 88.7 miles (+18.0 miles, 20.3%)
- New examples
 - West Channel Pond Boardwalk and Trail in Rocky River Reservation
 - Lookout Ridge in West Creek Reservation
- Reconstructed examples
 - Sylvan Loop in North Chagrin Reservation
 - Dentzler Hill in West
 Creek Reservation



Bridle Trails

- 86.8 miles from 89.3 miles (-2.5 miles, -2.8%)
- Reconstructed example
 - Johnson's Creek Trail in Hinckley Reservation
- Removed examples
 - Top O-Ledges Loop in Hinckley Reservation
 - Dead-end trails at Dinger's Marsh in North Chagrin Reservation

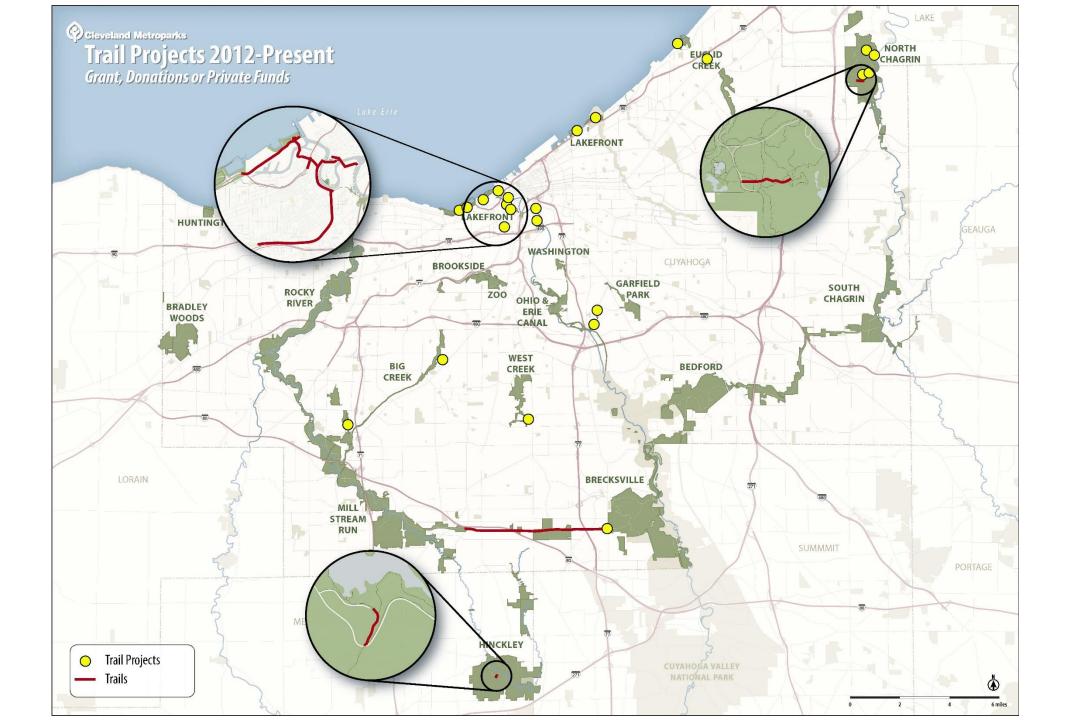




All Purpose Trail

- 113.0 miles from 90.4 miles (+22.6 miles, 25.0%)
- New examples
 - Valley Parkway Connector Trail in Brecksville Reservation
 - Cleveland Foundation Centennial Lake Link Trail in Ohio & Erie Canal Reservation
- Reconstructed example
 - Annual APT repaving program

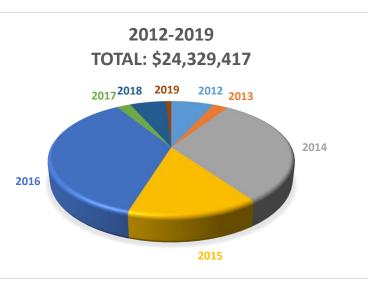




Trail Infrastructure Grant Funding Sources

Approx.	Grant			
Award Year	Amount	Grant Name	Grant Agency	Grant Program
2012	\$150,000	Parma Heights BC Connector Trail	ODNR	Recreational Trails Program
2012	\$1,500,000	Mill Creek Connector Trail - Phase II	NOACA/FHWA	Transportation Alternatives Program
2013	\$5,200	Riverwalk Trail Phase I	ArcelorMittal	USA Grant
2013	\$32,580	North Chagrin Reservation Trail Rehabilitation Project	ODNR	NatureWorks (Lake County)
2013	\$150,000	Parma Heights BC Connector Trail - CDBG	Cuyahoga County CDBG	City of Parma Heights
2013	\$400,000	Valley Parkway: Missing Link Phase I	ODNR	Clean Ohio Trails Fund
2014	\$30,940	Bridge Rehabilitation on North Chagrin Scenic Loop Trail	ODNR	NatureWorks (Lake County)
2014	\$10,000	Riverwalk Trail Phase II	People for Bikes	Community Partnership Grant
2014	\$0	Bike Box for Edgewater Park	Charter One Foundation	Bike Box Competition
2014	\$7,500,000	Cleveland Foundation Centennial Trail (Lake Link Trail)	The Trust for Public Land*	Connecting Cleveland Program
2015	\$889,000	Valley Parkway Phase I	NOACA/FHWA	CMAQ
2015	\$2,080,772	Red Line Greenway	NOACA/FHWA	СМАQ
2015	\$21,790	Chagrin River Trail Construction	ODNR	NatureWorks (Lake County)
2015	\$7,500	Riverwalk Trail Phase II	ArcelorMittal	Environmental
2015	\$38,780	Lakefront Bicycle Amenities	NOACA/FHWA	TLCI Implementation Grant
2015	\$7,850	Informational Kiosk and Water Fountain	Tremont Trek	Other
2015	\$500,000	Emerald Necklace Trail: Final Valley Parkway Link Phase II	ODNR	Clean Ohio Trails Fund
2016	\$41,128	Johnson's Bridle Trail Bridges	ODNR	NatureWorks (Medina County)
2016	\$2,000	A.B. Williams Memorial Woods Centennial Improvements	Bokom Foundation	Grant Program
2016	\$7,950,000	Re-Connecting Cleveland: Pathways to Opportunity TIGER	US DOT/FHWA	TIGER
2016	\$850,000	Whiskey Island Connector	ODNR	Clean Ohio Trails Fund
2016	\$15,000	Roundhouse Trailhead	Rails-To-Trails Conservancy	Coca-Cola Foundation
2017	\$500,000	Red Line Greenway	ODNR	Clean Ohio Trails Fund
2017	\$19,311	Whipp's Ledges Pavilion Access	ODNR	NatureWorks (Medina County)
2017	\$20,000	A.B. Williams Memorial Woods Centennial Improvements	O'Neill Brothers Foundation	Grant Program
2018	\$25,000	A.B. Williams Memorial Woods Overlook Restoration	The Andrews Foundation	Grant Program
2018	\$267,500	Euclid Creek Greenway - Phase I	NOACA/FHWA	СМАQ
2019	\$105,000	Valley Parkway/Brecksville Rd. Intersection Reconfiguration	NOACA/FHWA	TLCI Implementation Grant
2018	\$110,066	Engle Road Lake-to-Lake Connector Trail	ODNR	Recreational Trails Program
2018	\$1,000,000	Wendy Park Bridge	ODNR	State Capital Program
2019	\$100,000	Gordon Park Enhancements	Holden Parks Trust	Grant Program
Total	\$24,329,417			

Totals by Year					
2012	\$1,650,000	6.8%			
2013	\$587,780	2.4%			
2014	\$7,540,940	31.0%			
2015	\$3,545,692	14.6%			
2016	\$8,858,128	36.4%			
2017	\$539,311	2.2%			
2018	\$1,402,566	5.8%			
2019	\$205,000	0.8%			
	\$24,329,417	100.0%			



*Funds Granted to The Trust for Public Land as Connecting Cleveland Project Partner; Sources: The Cleveland Foundation \$5,000,000, The George Gund Foundation \$2,000,000, The Kelvin and Eleanor Smith Foundation \$500,000)