

RELEVANCY



Strengthen the relevancy of the Emerald Necklace and Cleveland Metroparks Zoo as the park system enters its second century. Affirm the Park District's role and identity in response to changes in demographics and economics and continue to emphasize conservation education. Support the resurgence of the City of Cleveland and the inner ring suburbs.

Health Study

*The World Health Organization defines **health** as a state of complete physical, mental, and social well being, and not merely the absence of disease or infirmity.*



Parks contribute to:

- Social Health: Community, cohesion, sociality; observational studies from University of Washington
- Physical Health: improved fitness; correlations in the Netherlands
- Mental Health: decreased stress and anxiety; surveys from the U.K.

Cleveland Metroparks Recent Research

- Perceptions and preferences; 7 focus groups (70 individuals, 21-88 years old)
- Discovered gendered, generational, and geographic differences in preferences related to wilderness, perceived safety, and restoration
- Additional projects proposed including
 - Virtual / augmented reality
 - Youth obesity prevention
 - Forest bathing and mental health
 - Effectiveness of physician referrals for recreation

Zoo – Advanced Inquiry Program

- Graduates that have received a Master's Degree through our program since it started – **72**
 - Another 10 expected to graduate in Dec 2018
- Students:
 - 2012 - 113
 - 2013 - 171
 - 2014 - 135
 - 2015 - 114
 - 2016 - 111
 - 2017 - 134
 - 2018 - 135



ZOO PROJECT HIGHLIGHTS

Circle of Wildlife - 2014

Stillwater Place - 2015

Ben Gogolick Giraffe Encounter - 2015

Rosebrough Tiger Passage - 2016

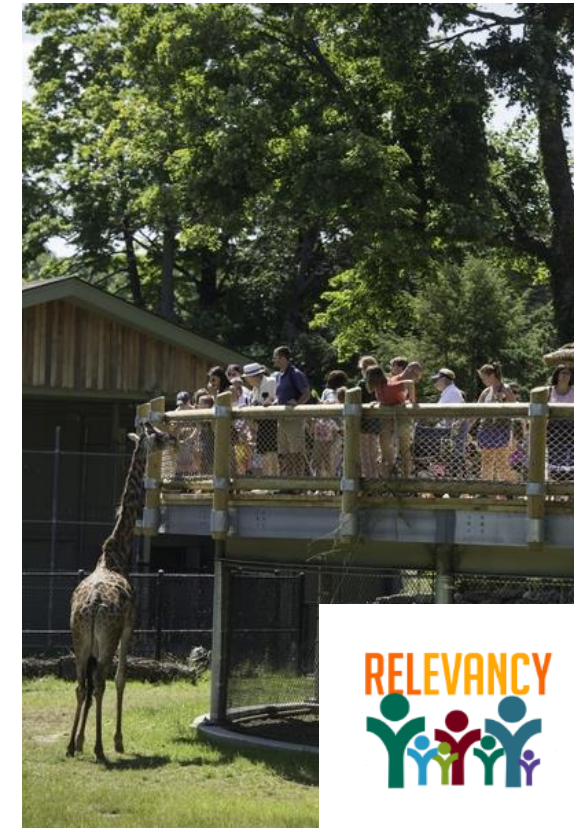
4-D Theater - 2016

KeyBank ZooKeys - 2017

Hay Barn - 2017

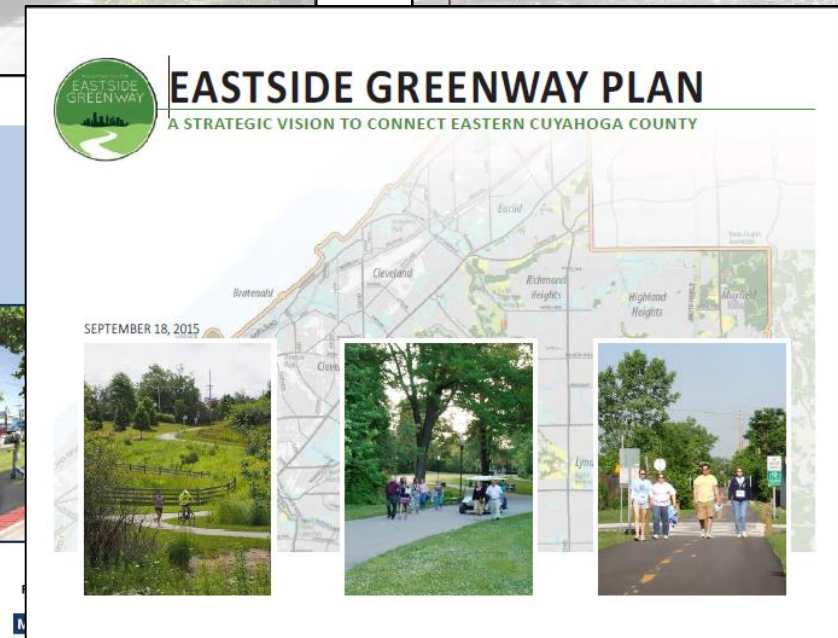
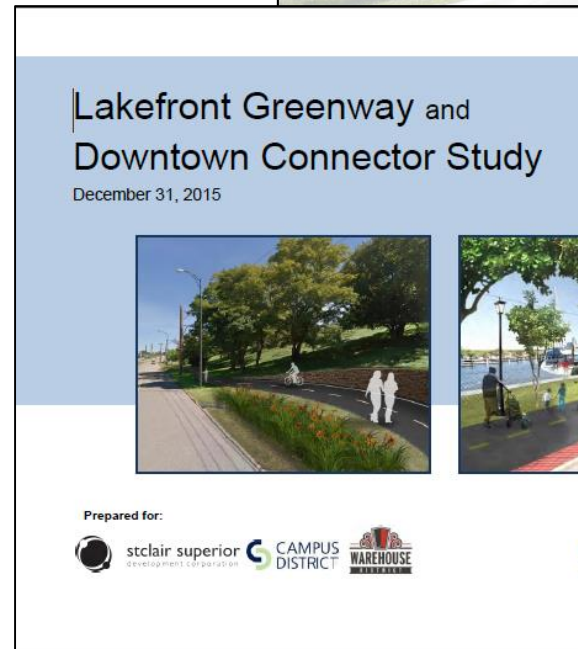
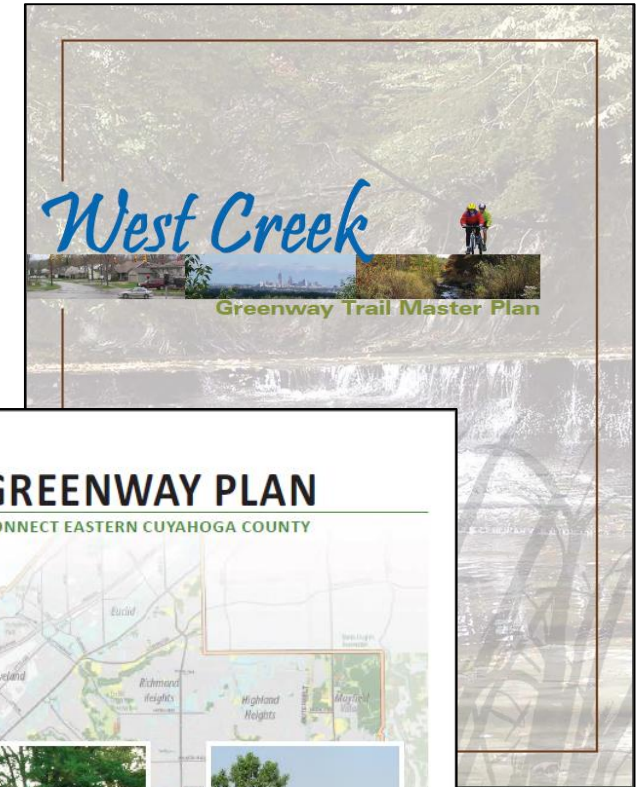
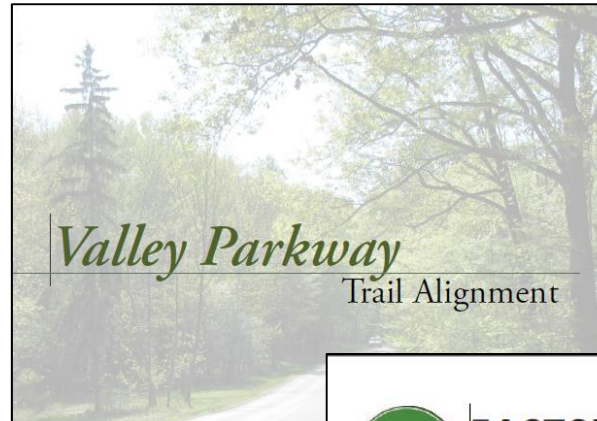
Jack, Joseph and Morton Mandel Welcome Pavilion - 2018

Asian Highlands - 2018



Participation in Community Planning

- 49 diverse communities across six counties
- Community Master Plans
- Transportation for Livable Communities Initiative (TLCI) Studies through NOACA

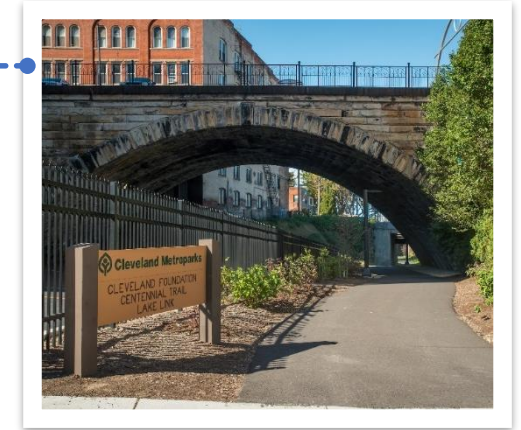


Partnerships

- Strengthened partnerships to acquire lands and create new connections

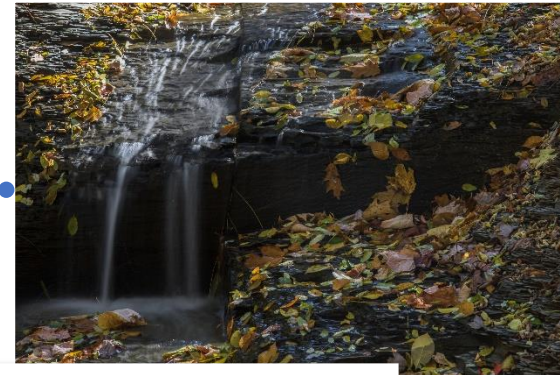
L. A. N. D. STUDIO, INC.

- Since 2014:
 - Donated **3.8 acres**
 - Facilitated the construction of the Cleveland Foundation Centennial Trail (CFCT)
 - Land valued at over **\$2.5 million**



WEST CREEK CONSERVANCY

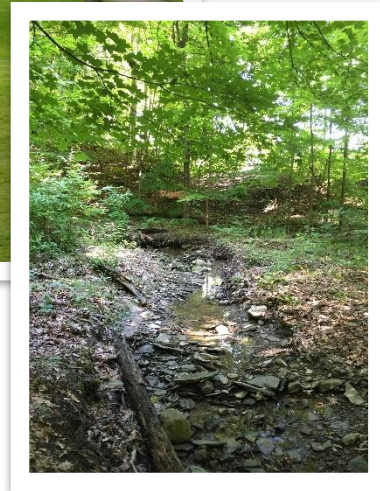
- In 2006 acquired **279 acres** creating West Creek Reservation
- Reservation has grown by nearly **100 acres**
- West Creek Conservancy and the city of Parma have donated over **\$6,500,000** in land
- Parmadale: Cleveland Metroparks contributed \$250,000 towards the \$1,750,000 acquisition of **78 acres**



Partnerships

WESTERN RESERVE LAND CONSERVANCY

- Since 2013:
 - **132 acres**
 - **17 acres** of wetlands
 - **7,400 linear feet** of headwater streams in the Chagrin River and the Cuyahoga River watersheds
 - Leveraged funds from Clean Ohio Conservation Program, WRRSP, LWCF, and the Conservation Fund

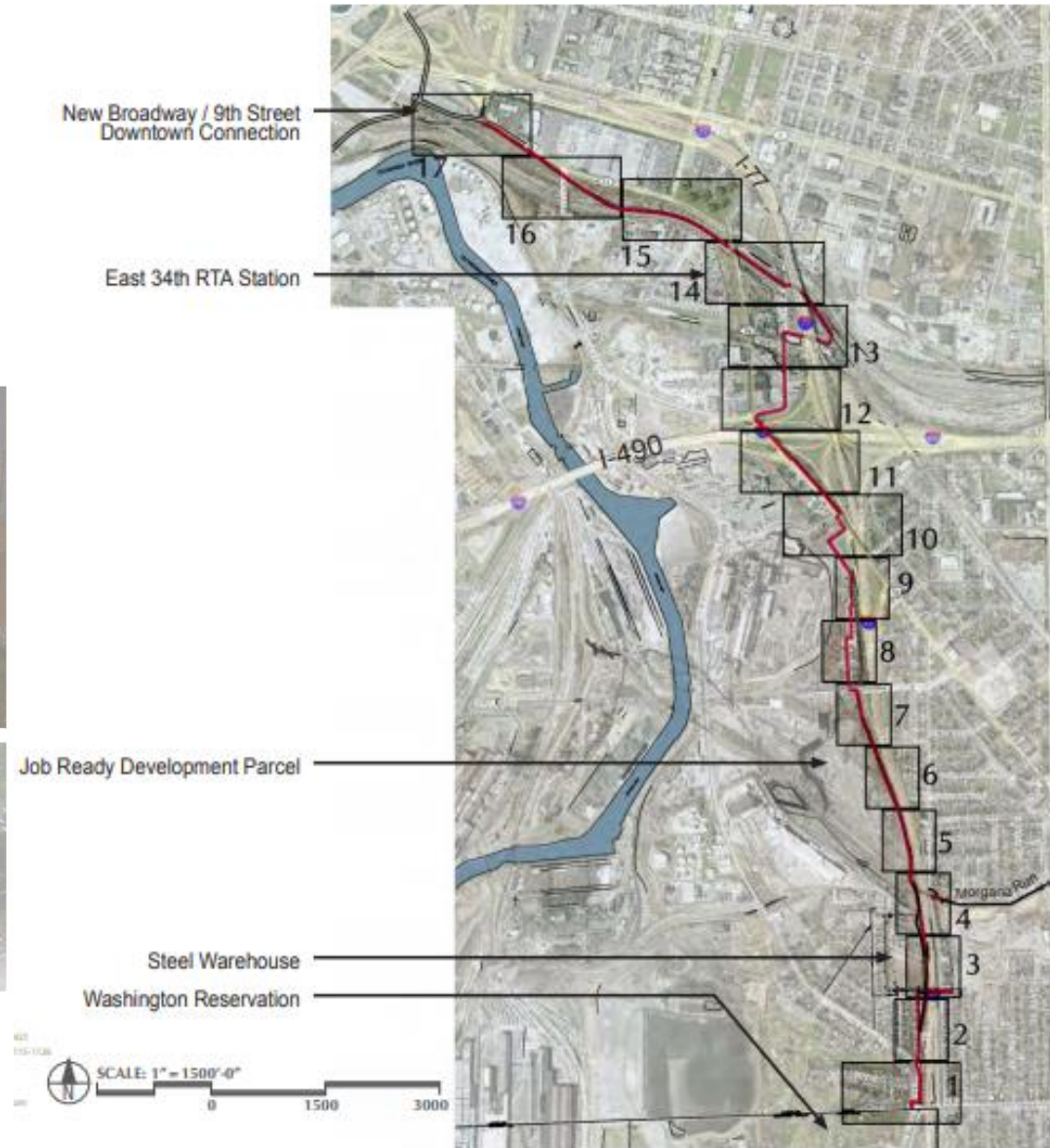
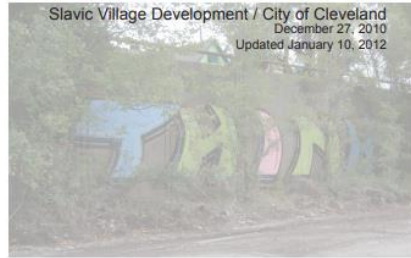


THE CONSERVATION FUND

- 2012:
 - Donated the Acacia Country Club
 - **155 acres** valued at **\$14.55 million**
- 2017:
 - Donated an additional **0.9 acres**
 - Awarded **\$474,575** towards the acquisition of **102 acres**

Partnerships

- Slavic Village –
Downtown Connector
Trail



Historic US Coast Guard Station Renovations

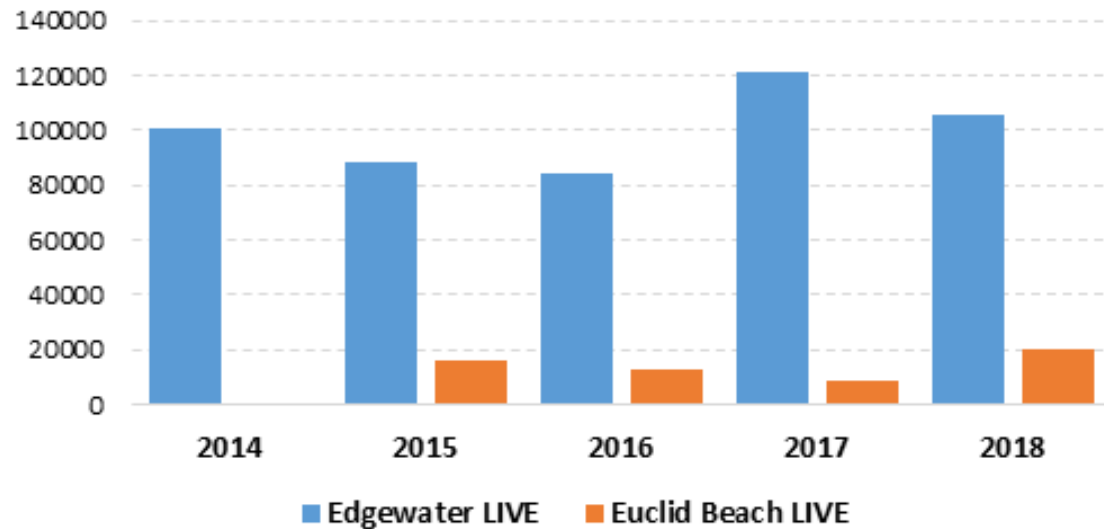


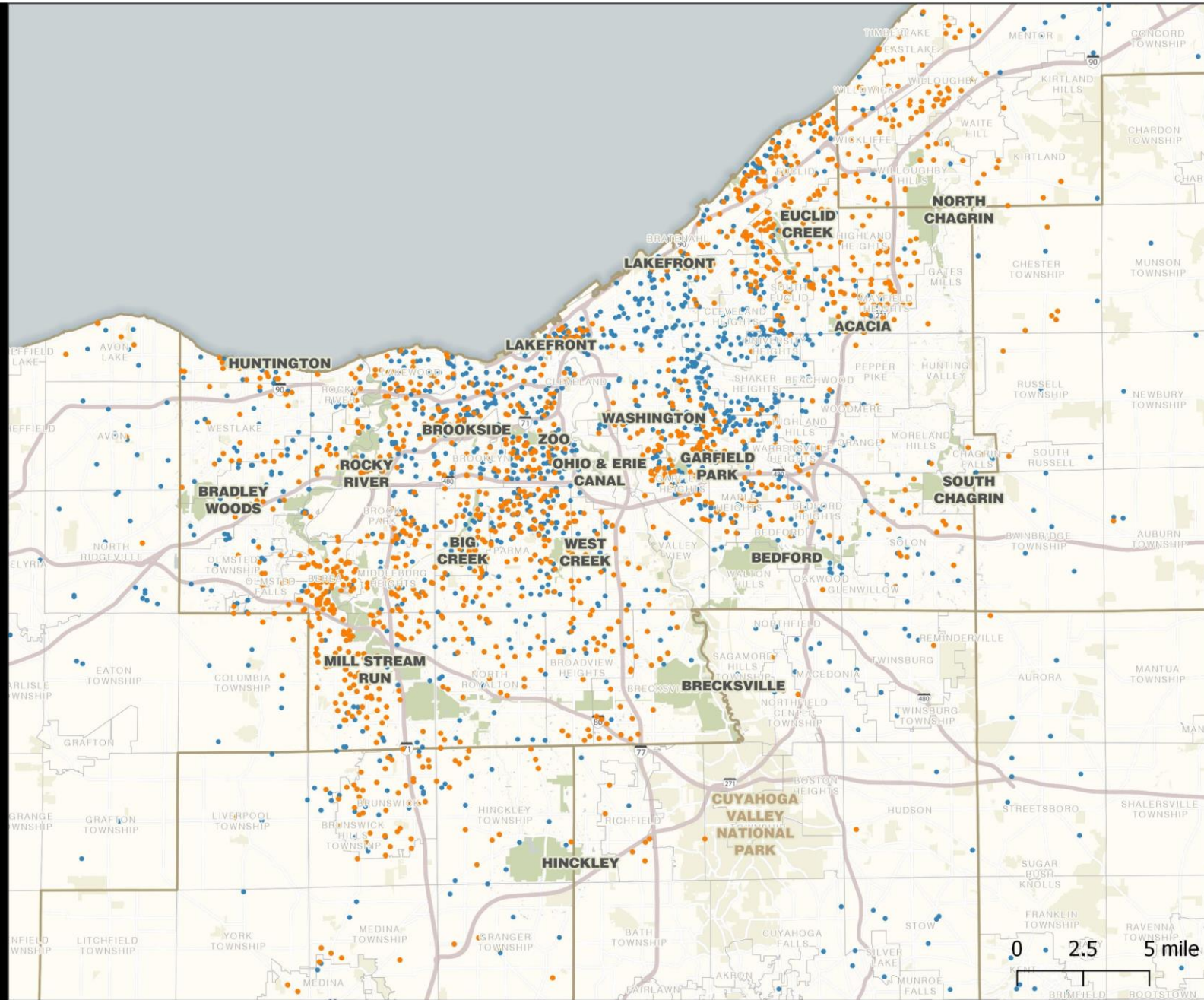
Lakefront Activation

- Edgewater LIVE - 2018 total estimated attendance was 106,000 guests, with an average weekly attendance of 13,000 guests per event
- Euclid Beach LIVE – 2018 total estimated attendance was 20,150 guests, with an average weekly attendance of over 2,000 guests per event



Attendance Trend

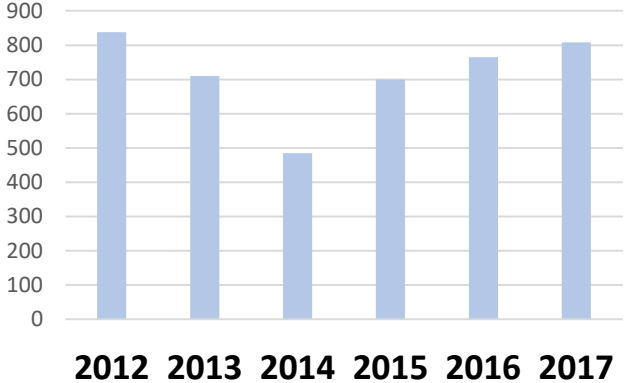




Facilities Rentals – Geographic Distribution

Mobile Outreach

Number of Programs



Program Attendance

