

MetroParks Board Meeting 2022 Capital Improvement Projects REVIEW

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Presentation Outline

- MetroParks Mission Statement
- Strategic Master Plan
- MetroParks Properties/Facilities
- Long Range Capital Planning
- 2022 Capital Improvement Projects REVIEW
 - General Fund
 - Professional Consultant Services
 - Replacement Reserve Fund / Grant-Funded
- Comments/Questions?









Mission Statement

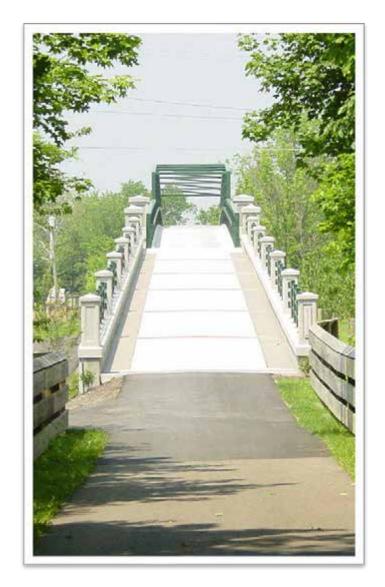
The mission of Mill Creek MetroParks is to provide park, recreational, educational and open space facilities of regional significance. In fulfilling this mission our objectives are:

- To be responsive to community needs
- To be environmentally sound
- To be adaptable
- To be economically feasible

Link to Mission Statement:

http://www.millcreekmetroparks.org/contact/about/mission-statement/





2022 Capital Improvements

Strategic Master Plan

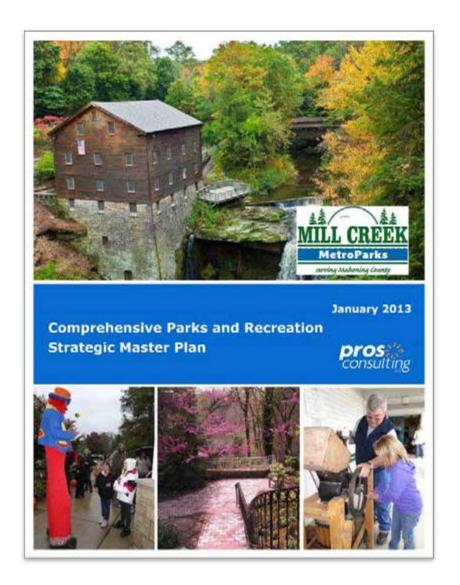
- Chapter 7: Implementation Plan
 - Infrastructure

GOAL: "Create an effective capital improvement and maintenance plan to preserve the historic aspects of Mill Creek MetroParks as well as provide a safe and enjoyable experience."

Link to Strategic Master Plan:

http://www.millcreekmetroparks.org/wpcontent/uploads/2013/11/Mill-Creek-MetroParks-Strategic-Master-Plan-FINAL.pdf





2022 Capital Improvements

Strategic Master Plan

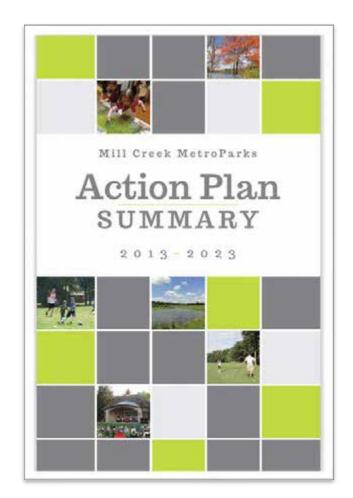
- Chapter 7: Implementation Plan
 - Natural Resources

GOAL: "Enhance Mill Creek MetroParks' management of natural resources through improved access of developed trails, opening new parks in the underserved areas of the County, and incorporation of a natural resources management plan."



http://www.millcreekmetroparks.org/wpcontent/uploads/2013/11/Mill-Creek-MetroParks-Strategic-Master-Plan-FINAL.pdf





Planning & Operations Department Mission

Strive for excellence in all aspects of our work, with thorough attention to aesthetic, environmental, historical and economic considerations, through collaborative efforts, to produce highly successful and tangible results for current and future MetroParks' guests."

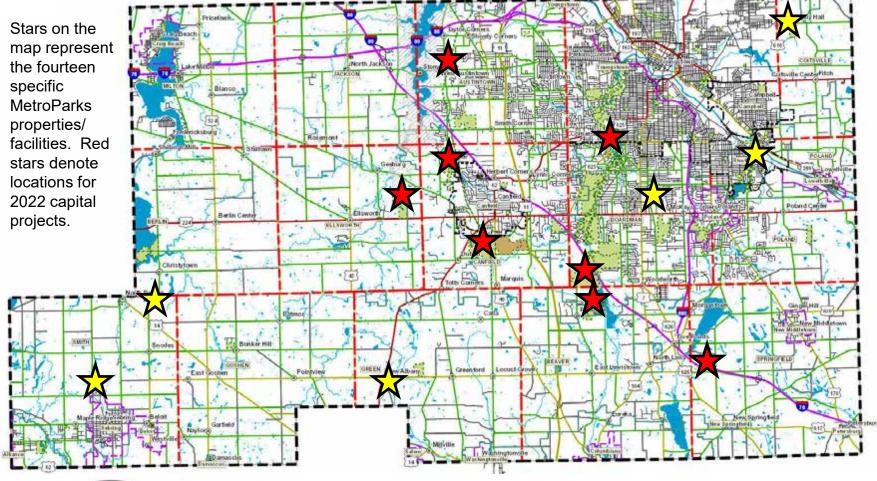






2022 Capital Improvements

<u>MetroParks Properties/Facilities – Mahoning County</u>





Mill Creek MetroParks

Properties/Facilities

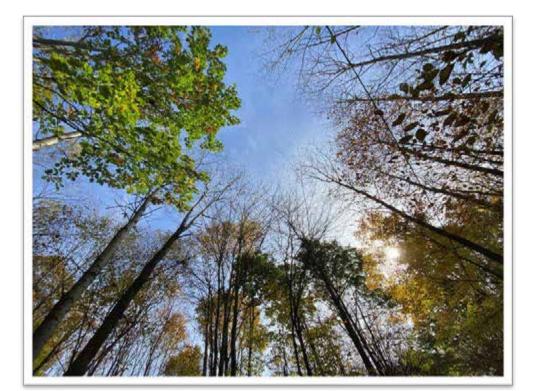
- Fourteen (14) separate locations
- 9 Townships
- 3 Cities
- 1 Village

Land Uses

- Active Recreation
- Passive Recreation
- Preserves/Natural Areas
- Working Farm
- Bikeway
- Equestrian

Statistics

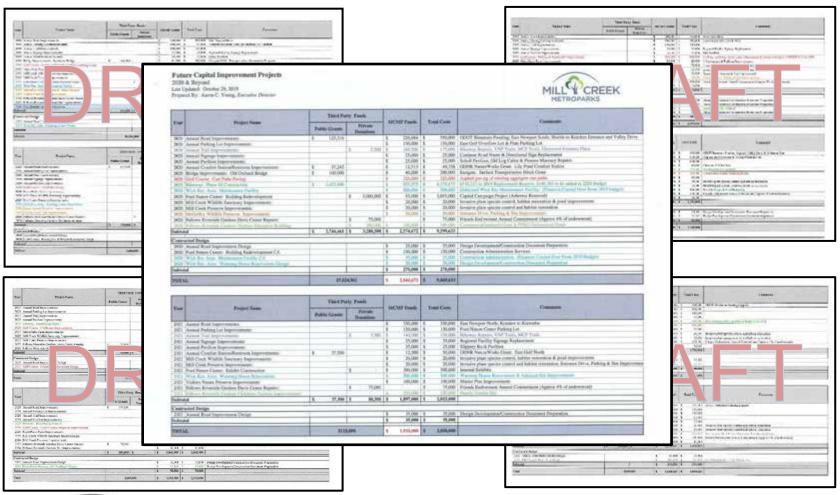
- 5,012.96 acres
- 20.37 miles of roads
- 9 vehicular and 9 stone arch bridges on ODOT inventory; 7 pedestrian bridges
- 20.92 acres of parking lots
- 32+ miles hiking trails
- 17.59 miles of paved multipurpose trails
- 226,117 square feet of structures
- 3 large lakes/dams; numerous ponds



- In 2022, MCMP reached the following milestones:
 - 5000+ Acres of MetroParks-Owned Property
 - 50+ Miles of Trails
 - 14 Mahoning County Jurisdictions



Long Range Capital Improvement Planning





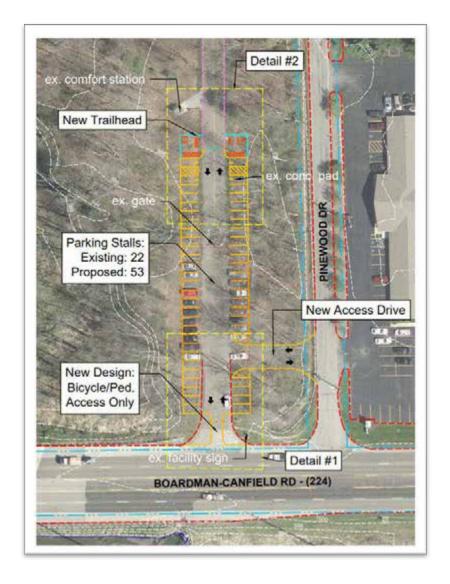
Proposed 2022 Budget: General Fund Capital Improvements

- Annual Parking Lot Improvements
- Drives Repairs & Maintenance
- Annual Trail Improvements
- Annual Signage Improvements
- Annual Pavilion / Structure Improvements
- Golf Course Indoor Training Facility
- Vickers Nature Preserve Improvements
- Lanterman's Mill Site Improvements
- MetroParks Farm Improvements
- Wick Recreation Center Improvements
- Mill Creek Wildlife Sanctuary Improvements
- Collier (Mill Creek) Preserve Improvements
- Fellows Riverside Gardens Improvements
 - Davis Center; Rose Garden; FRG Site
- Contracted Design / Contract Administration
 - FRG Children's Garden CDs; Wick Rec Center CA; Golf Indoor Training Facility CA



Annual Parking Lot Improvements

- East Golf Hike & Bike Trail:
 South (224) Parking Lot
- \$150,000 Budgeted
- Three (3) Unsuccessful Rounds of Public Bids
- Environmental and Agency Permitting Completed
- Preliminary Site Work Completed
- 2023 Capital Improvement Project







Annual Trail Improvements

- \$175,000 Investment
- Mill Creek Park Hiking Trails
 - Funded through the Beeghly Family
 - West Newport Trail
 - Improvement to trail surfacing, stormwater drainage and infrastructure, signage, access
 - Support amenities







Annual Trail Improvements

- \$5,500 Investment
- Vickers Nature Preserve
 - Funded through endowment funding
 - Equestrian trail improvements
 - Partially funded by private donation







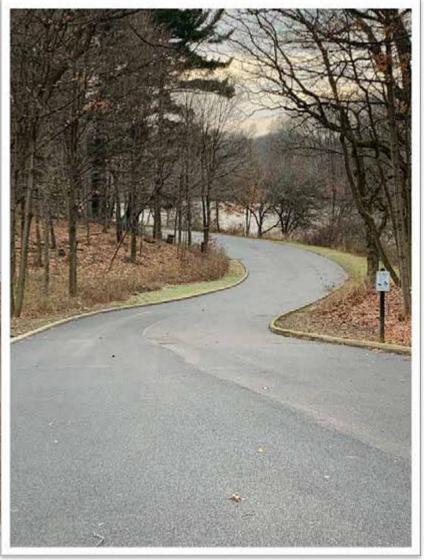


2022 Capital Improvements

<u>Drives – Repair and</u> Maintenance

- East Newport Drive
 - Kreider's Entrance to Kiwatha Drive
- Pavement Planing, Resurfacing of Asphalt Courses, and Pavement Markings



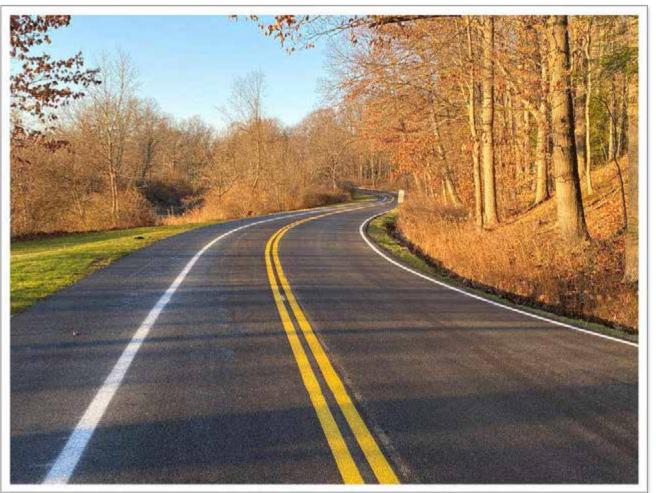


2022 Capital Improvements



<u>Drives – Repair and</u>

Maintenance





2022 Capital Improvements

Annual Signage Improvements

- \$25,000 Budgeted
- Facility Signage
 - Regional facilities
- Mill Creek Park Road Names & Wayfinding Signage



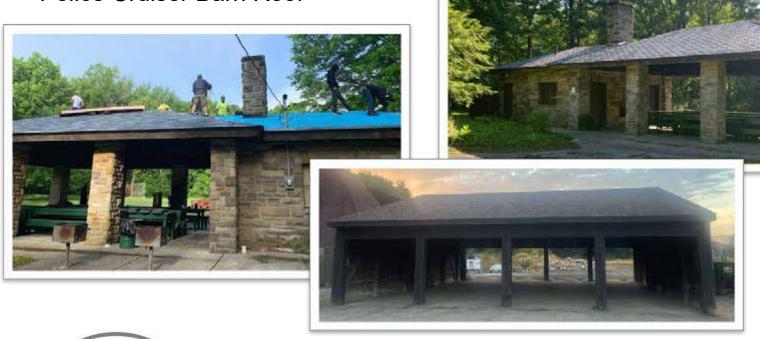






Annual Pavilion/Structure Improvements

- \$50,000 Budgeted
- Stitt Pavilion Roof
- Police Cruiser Barn Roof





Golf Course – Indoor Training Facility

- Fieldhouse 2nd Floor Redevelopment
- \$400,000 Budgeted
 - \$41,000 through Donald Ross Society and Golf Endowment funding
- Hazardous Materials Abatement Study
- Hazardous Materials Remediation
- 2023 Capital Improvement Project



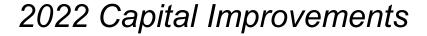


Vickers Nature Preserve Improvements

- \$250,000 Budgeted
 - \$5,500 through endowment funds
- Phase I Master Plan Improvements
 - Vehicular, Equestrian and Pedestrian Circulation
 - Public Parking Lot
 - Truck & Horse Trailer Parking Lot
 - Entry Drive
 - Frontage Treatment/Curb Appeal
 - Stable/Horse Drop-off Improvements
 - Stormwater Management Infrastructure
 - Demolition









Vickers Nature Preserve

<u>Improvements</u>











2022 Capital Improvements

Lanterman's Mill Site Improvements

- \$100,000 Budgeted
 - \$11,000 through Mill endowment funds
- Covered Bridge Remediation
 - Cleaning and maintenance
 - Repainting of beams and structural component
- Mill Entrance/Deck Improvements
 - Repair to Front Entrance into the Mill





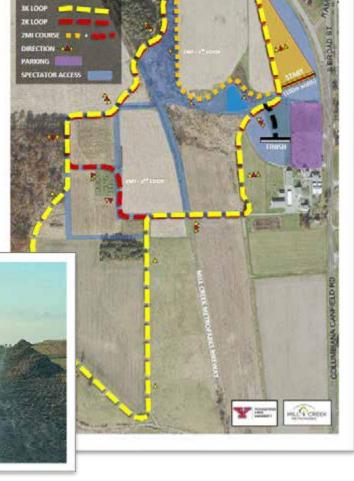


MetroParks Farm Improvements

- \$50,000 Budgeted
- NCAA Cross Country Course Development
 - Public use and race use by middle schools, high schools, YSU Cross Country
 - Work includes excavation, grading, seeding and mulching, additional surfacing, signage, etc. to meet NCAA and national standards









MetroParks Farm Improvements











2022 Capital Improvements

Wick Recreation Area: Recreation Center Redevelopment

- \$1,300,000 Budgeted
 - \$800,000 Carryover and \$500,000 new 2022 funding
- Redevelopment of Warming House Site Improvements

Redesigning space for multi-functional public/private use

- Create 4-season spaces
- Public Programming
- Private Rentals
- Recreation Offices
- Improved Services











Wick Recreation Area: Recreation Center Redevelopment







Wick Recreation Area: Recreation Center Redevelopment







- \$50,000 Budgeted
- Prescribed Burn Upland Prairie
 - A controlled burn throughout ~45 acres
- Habitat and Site Improvements
- Vegetative Invasive Species Control









2022 Capital Improvements

Mill Creek Wildlife Sanctuary &

Collier (Mill Creek) Preserve

<u>Improvements</u>











Improvements

















Hemlock Wooly Adelgid Treatment by TNC









<u>Lake Newport Algae</u> <u>Treatment</u>









2022 Capital Improvements

Fish Stocking

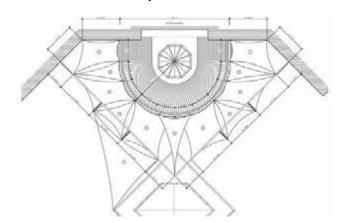




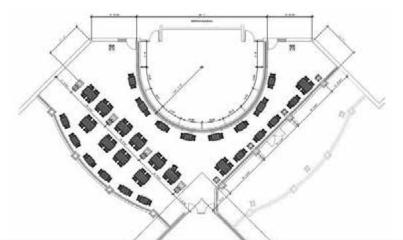


Fellows Riverside Gardens Improvements

- \$97,000 Budgeted
 - 100% Endowment Funds
- Davis Education & Visitor Center
 - Terrace canopy (shade structures) and seating
- Rose Garden
- FRG Site Improvements









2022 Capital Improvements

Fellows Riverside Gardens Improvements





Fellows Riverside Gardens

<u>Improvements</u>



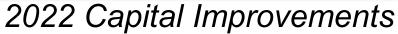




Fellows Riverside Gardens - Cushwa Education Building

METROPARKS





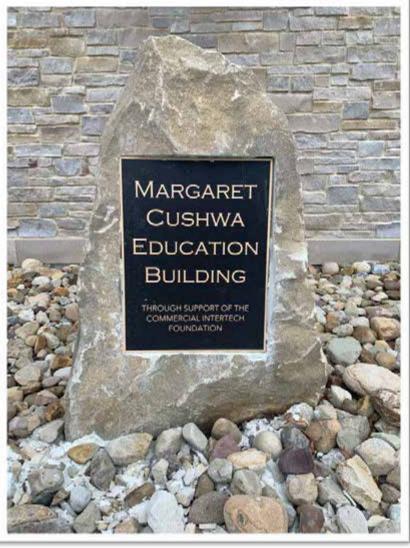
Fellows Riverside Gardens - Cushwa Education Building





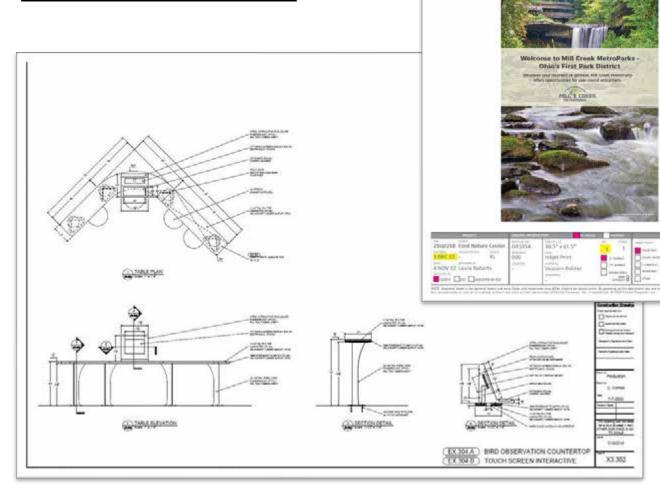
Fellows Riverside Gardens Cushwa Education Building







2022 Capital Improvements





2022 Capital Improvements

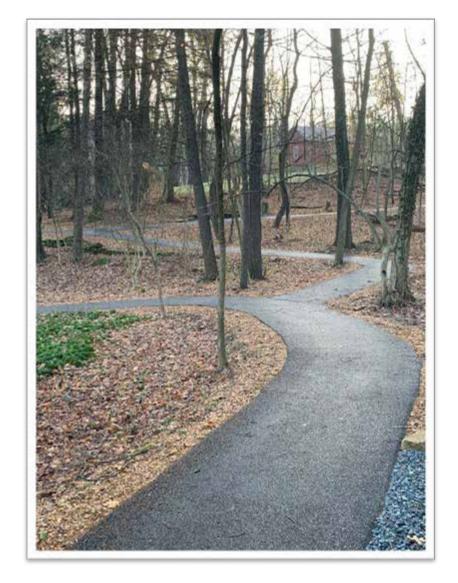
EXHIBIT CONCEPTS





2022 Capital Improvements







2022 Capital Improvements



















2022 Capital Improvements













2022 Capital Improvements

Operations Projects







2022 Capital Improvements

Operations Projects

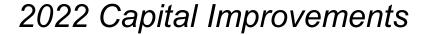




<u>Professional Consultant Services:</u> <u>Contracted Design / Contract Administration</u>

- Fellows Riverside Gardens Site Improvements
 - \$50,000 Budgeted
 - Children's Garden Design Development & Construction Drawing Preparation
- Wick Recreation Area
 - \$50,000 Budgeted
 - Wick Recreation Center Redevelopment Construction Administration
- Mill Creek Golf Course Improvements
 - \$40,000 Budgeted
 - Indoor Training Facility Construction Administration
 - Carry-over to 2023







Proposed 2022 Budget:

Replacement Reserve & Grant-Funded Improvements

- Bikeway Phase III Construction
- East Park Hike & Bike Trail Phase II
- Springfield Forest Improvements
- Annual Road Improvements
- Annual Comfort Station / Restroom Improvements



MetroParks Bikeway Phase III Construction

- \$4,279,875.00 Budgeted
 - \$3,423,900 from Third Party Funding (CMAQ, Fed. Appropriation)
- Construction of 6.4 miles
 - Western Reserve Road to Route 14 through Green Township into Washingtonville

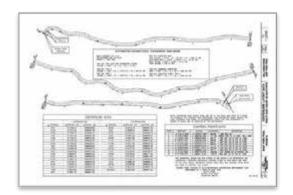






East Park Hike & Bike Trail Phase II

- \$170,000 Budgeted
 - \$136,000 grant from Transportation Alternatives Program Funding
- 1800 LF, 8' wide Asphalt Trail
- Connects Idora Parking Lot to East Cohasset Hike & Bike Trail









East Park Hike & Bike

Trail Phase II







- \$242,963 Budgeted
 - \$182,202 through Ohio Public Works Commission (OPWC) Clean Ohio Conservation Fund Grant
- Improvements to Improve Accessibility
 - Aggregate entry drive
 - Aggregate parking lot
 - Improved trail system
 - Fishing opportunities and pondside access
 - Habitat restoration









2022 Capital Improvements











Springfield Forest

<u>Improvements</u>





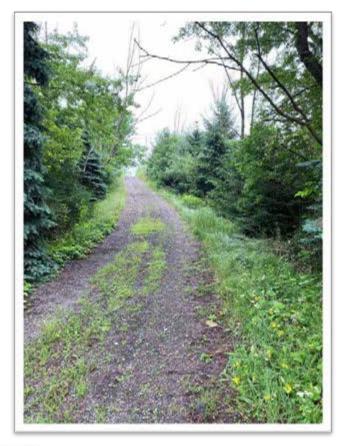
2022 Capital Improvements







2022 Capital Improvements







2022 Capital Improvements







2022 Capital Improvements







2022 Capital Improvements

Annual Drive Improvements

\$350,000 Budgeted

 \$115,000 from Biennial ODOT/OPRA Park District Road Tax Allocation

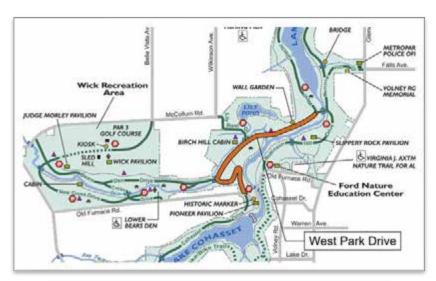
West Park Drive

- Infrastructure Improvements: Storm drainage structure & pipe replacement, ditch excavation/grading, bollard replacement, curbing improvements
- Resurfacing Improvements: Asphalt paving, pavement markings, aggregate shoulders

Drive Maintenance

- Reapplication of pavement markings
- Crack filling
- Lane Paving (Overlay)
- Aggregate shoulders
- Linear Grading
- Bollard Replacement



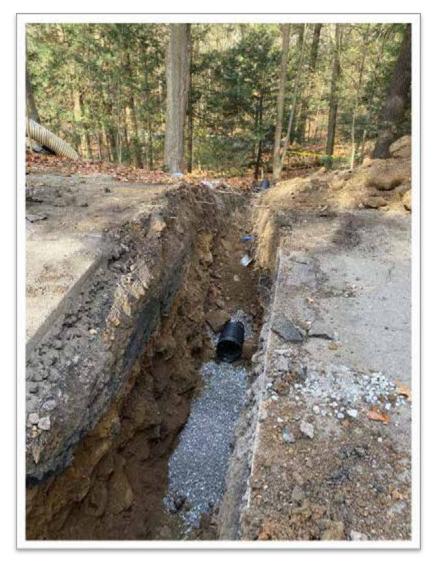




2022 Capital Improvements

Annual Drive Improvements







2022 Capital Improvements

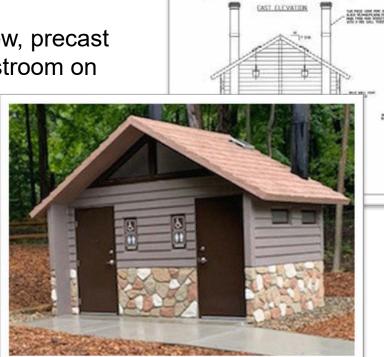
Annual Comfort Station / Restroom Improvements

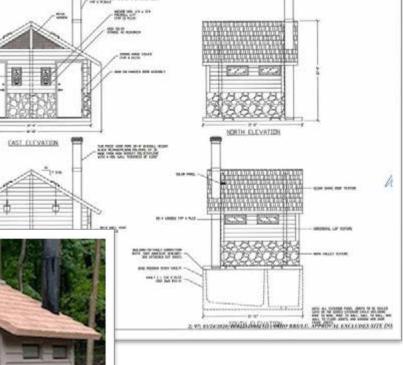
\$80,000 Budgeted

 \$15,247.00 through Ohio Department of Natural Resources (ODNR) NatureWorks Grant

 Construction of new, precast concrete, vault restroom on

golf course







Comments or Questions?



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