











# NORTH CHAGRIN RESERVATION

## PARK PLAN

DECEMBER 2023

-  Kayak access
-  Proposed Trail
-  Land Protection
-  Proposed Improvement Site
-  All Purpose Trail
-  Buckeye Trail
-  Other Trails
-  Wetland Enhancement Project Area
-  Water
-  Wetland

### RESERVATION-WIDE CONSIDERATIONS

- Focus on wayfinding, including park entryways and orientation.
- Address infrastructure - water lines, culverts and headwalls - incorporate green infrastructure options as appropriate.
- Advance long-term trail sustainability by reducing trails, improving condition, combining uses, and simplifying the overall system.
- Address invasive species, restoration opportunities, and threats to ecological systems (ex.: Hemlock Woolly Adelgid) with restoration plan overlay.
- Designate Backcountry Camp Sites. Operate on a permit system.
- Provide option for bases and other game equipment at reserve facilities.
- Assess area lacking cell signal and consider options

### MANAKIKI GOLF COURSE

- Pursue easements for stream protection and buffer to the north.
- Complete new maintenance center and cart barn
- Develop Driving Range at former maintenance area.
- Add trailhead at parking lot and work with City of Willoughby Hills on a connection to Chardon Rd. entrance.
- Complete accessibility improvements at main ballroom

### CHAGRIN CORRIDOR AND LAKE ERIE LINKS

- Work with area partners to improve connectivity to regional resources and destinations. Reference Chagrin Connects Plan.
- Improve wayfinding for cyclists, pedestrians and park visitors

### CHARDON ROAD ENTRY

- Remove east entry drive and reuse as parking area
- Realign west entry drive to a 90° intersection
- Partner to determine need to provide APT link to Roemisch Park and to Manakiki

### WHISPERING WOODS

- Reduce by 2/3 or eliminate pavement to protect surrounding sensitive resources.

### STRAWBERRY POND AREA

- Continue restoration efforts

### SQUIRE'S CASTLE AREA

- Conserve land north of Squire's Castle.
- Partner to connect to Lake Metroparks (Pleasant Valley and Chapin Forest) and Hach-Otis State Nature Preserve.
- Consider trail connection to Chardon Road and Garfield Park (Willoughby Hills).
- Address ongoing structure maintenance - tuck-pointing, drainage, and pavement.
- Improve wayfinding at trail entrances
- Add parking lot lighting improvements
- Replace restroom

### OXBOW AREA

- Connect to Squire's Castle.

### EAST-WEST TRAIL CONNECTIONS

- Connect upland trail with riverside trails in multiple locations

### OLD RIVER FARM AREA

- Address river bank undercut and potential structural issues with geotechnical analysis and design for stabilization
- Open area for public access
- Create better river access
- Clear views to river from shelter
- Add steps/ramp to lower level

### RIVER GROVE

- Permit to groups for overnight camping. Promote use in conjunction with Buckeye Trail
- Connect shelter to lower river area
- Improve trail connections
- Add flush restrooms

### ROGERS ROAD AREA

- Link to trails on west side of Chagrin River Road
- Potential for parking expansion within mowed area as trailhead demand develops.
- Add kayak access at Chagrin River.

### OX LANE/OXBOW LANE

- Continue restoration work

### A.B. WILLIAMS WOODS

- Restore / stabilize overlook structure

### INTERGROVE CABIN AREA

- Continue to promote Intergrove Cabin as reservable shelter / retreat center, including serving as camp base.
- Continue wetland restoration.
- Add a link to trails
- Add flush restrooms

### PARK MAINTENANCE CENTER

- Upgrade lunchroom
- ADA retrofits at existing Police Station public bathroom and sign for public use
- Combine garage space

### SUNSET LANE

- Add APT to connect park and SOM Center trails





**NATURE CENTER AREA**

- Upgrade guest experience by creating welcoming façade and entry as well as updates to interior layout, finishes, displays, and lighting. Address drainage and utility issues.
- Improve accessibility and access for emergency services. Consider accessible parking or drop-off area closer to building.
- Promote rental of meeting space to outside groups.
- Deepen Sunset Pond. Control / monitor hydrilla in Sanctuary Marsh.
- Continue to evolve facilities to meet nature based preschool needs.
- Trim trees for better view of building along entrance path

**FOREST PICNIC AREA**

- Incorporate nature play area.

**DINGER'S MARSH**

**FOSTERS RUN/UPPER 40**

- Continue resource conservation efforts

**WILSON MILLS TRAILHEAD**

- Expand parking to add 15 spots in a double bay configuration

**CHAGRIN RIVER CORRIDOR**

- Consider connection to the south and Buckeye Trail to relocate from along road

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- All Purpose Trail
- Buckeye Trail
- Other Trails
- Wetland Enhancement Project Area
- Water
- Wetland

