Community Advisory Committee:

Hidden Falls North Entrance

at Hidden Falls Crosby Farm Regional Park

December 18, 2024





Current Funding for:

- Long-Range Plan improvements
- Repaving of entrance drive

Design & Planning for Future Improvements identified in the 2019 Long-Range Plan:

- Picnic shelter improvements
- Cultural events space
- Signage and accessibility at boat ramp
- Trail connections
- Wayfinding, signage, and kiosks at entrance
- Habitat and vegetation maintenance

Community Engagement:

- Project website
- Community Advisory Committee (CAC)

Project Schedule:

MAY-JANUARY 2024:

- Community Engagement and Project Planning
- Community Advisory Committee

JANUARY - SEPTEMBER 2025:

- Construction Drawings for Phase 1
- Planning and Design for Future Phases

OCTOBER 2025 - JANUARY 2026:

Bidding and Construction for Phase 1

2025-2026:

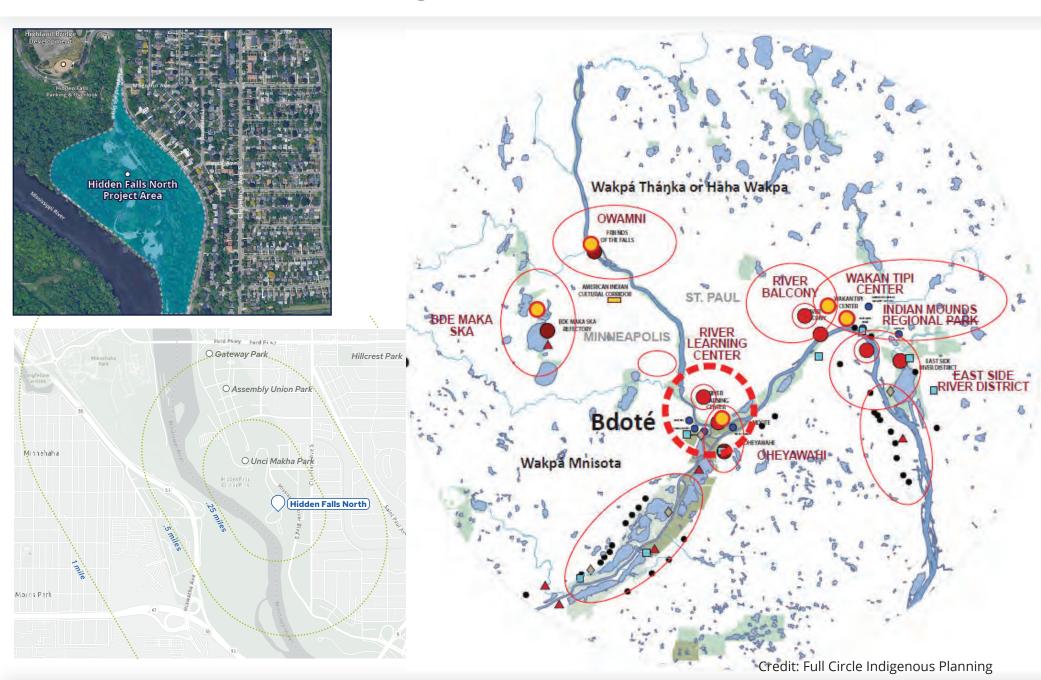
 Design Development for Future Park Improvements

Hidden Falls North - Regional Park Context





Hidden Falls North - Regional Park Context





Hidden Falls Long-Range Plan (Master Plan) - 2019

HIDDEN FALLS CROSBY FARM REGIONAL PARK MASTER PLAN SUMMARY

At the place where the Minnesota and Mississippi River join together, Hidden Falls - Crosby Farm Regional Park brings people and nature together. The master plan honors the cultural significance of this area to the Dakota people, increases access to the parks in a way that strengthens wellness of people, plants, animals, and water. The plan seeks to maintain this place of healing and restoration for people and ecology, including those of the City of St. Paul and the broader Metropolitan region.

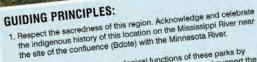
PARK OVERVIEW: Hidden Falls - Crosby Farm Regional Park is considered one regional park despite having two names and being identified locally as two separate parks. Hidden Falls Park is 131.36 acres and Crosby Farm Park is 480.96 acres (83.63 acres are water). Users enjoy the park for quiet gatherings, hiking, running, walking, biking, bird watching, and boat access to the Mississippi River.

- is a part of the 17 miles of linear river shoreline planned in the Great River Passage plan (2012) and Hidden Falls - Crosby Farm Regional Park sits within the Bdote, a culturally and historically significant site of the Dakota Oyate (Nation)
- is within a significant ecological area along the Mississippi Fiver for bird migration *provides access to a floodplain forest at the edge of the Mississippi where people can come to recreate and experience nature within the urban context.
- PURPOSE OF THE PLAN: The previous Hidden Falls-Crosby Farm

Regional Park master plan was created in 1970 prior to the requirement for Metropolitan Council adoption of Regional Park master plans. The 2019 plan will ensure that Hidden Falls-Crosby Farm Regional park is meeting the mission and vision of the City and needs of the region, and provide a framework for future improvements and funding requests for short term and long range projects to sustain public use and enjoyment of the park.

- July to November 2018 Public engagement and design advisory committee meetings. PROJECT TIMELINE:
- March 2019 Submit report and plan to St. Paul Parks and Recreation Commission & City Council
- March 4 to April 1, 2019 Public review and comment on draft report April - May 2019 - Submit report and plan to the Metropolitan Council staff and committees





2. Preserve and sustain the ecological functions of these parks by managing and enhancing the critical habitat area, and support the ecological resilience of these parks as they adapt to a changing climate.

3. Upgrade park facilities for public use (bathrooms, signage, trails, lighting), improve safety features, and add new recreational

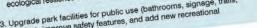
opportunities to encourage healthy active lifestyles for all ages in balance with the "natural" character of the park.

PROJECT OVERVIEW AND GOALS

- 4. Recommend and enhance pedestrian and multi-modal connections to draw regional and local users to the park space,
- 5. Support partnerships with organizations who assist in bringing new user groups to the park and river, and continue to manage the park for the use of all metropolitan area residents.

Please share your feedback via email, phone call, or online survey on our website. We value your input.



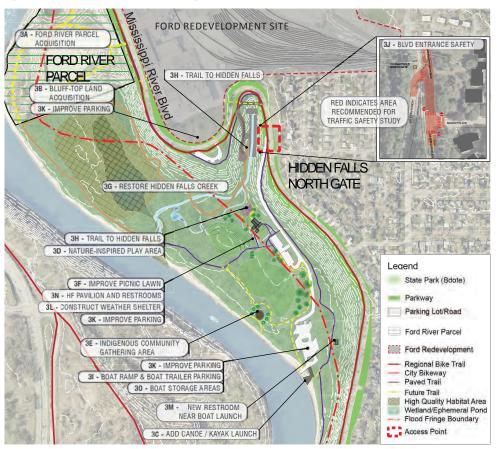


Master Plan for HIDDEN FALLS - CROSBY FARM REGIONAL PARK



Long-Range Plan (Master Plan) recommendations - 2019

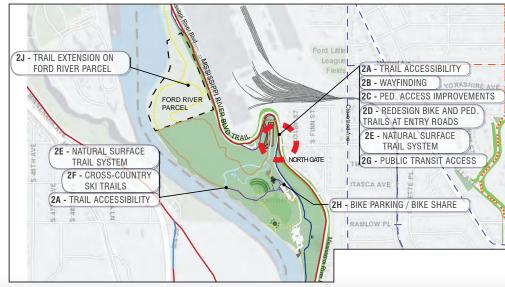
OVERALL IDEAS



PARK-WIDE



TRAILS & CONNECTIVITY





Hidden Falls North - Pavilion Area Site Analysis Upgrade to meet ADA requirements and improve accessibility Existing vehicle 17 Picnic Tables circulation **Covered Picnic Area** Existing bituminous trail Trail to river Existing gravel bike trail 23 Parking Stalls -Missing signage Legend **Existing Trees** Needs ADA upgrade updates Maintained Lawn Area Single track trail **Existing bituminous path** Vehicle circulation takes users towards the river Pedestrian circulation **Existing tree line**



Hidden Falls North - Pavilion Images

Site Imagery



Needs an update to meet ADA requirements



Picnic tables- upgrade to new standard and consider relocating



This area has great views towards the river. Cultural gathering space is proposed in this area



Reconstruct existing trail to Hidden Falls

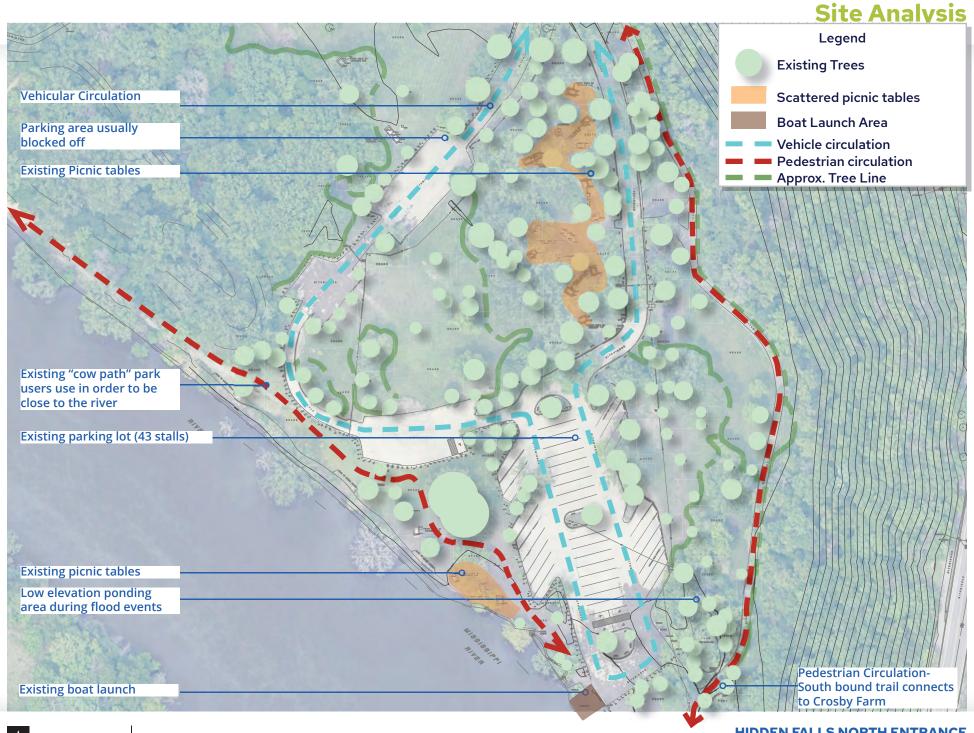


Update pavilion for community events



Reconstruct and expand parking lot and adjacent pathways

Hidden Falls North - Boat Launch Area



Hidden Falls North - Boat Launch Images

Site Imagery



River's edge



Protect existing tree



Parking lot closed off most of the time



Improve launch for accessibility per DNR guidelines



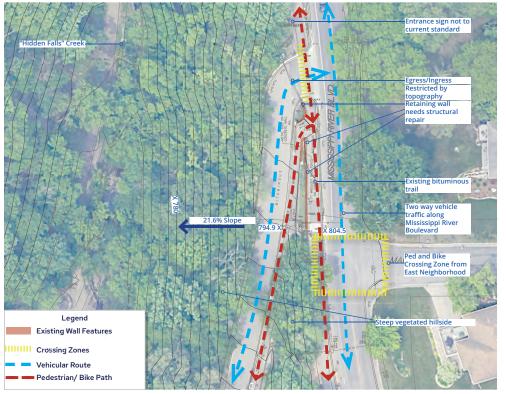
Park visitors are able to experience and touch the river for recreation (fishing, hiking, boating, etc)



Maintain current parking close for river access. Resurface and improve to meet parking needs



Park experiences frequent flooding. Design to withstand high river water. (Image was taken in 2023)







Repair existing walls

Improve accessibility







Update Entrance Sign

Existing bluff condition

Reconstruct safety barrier & curb

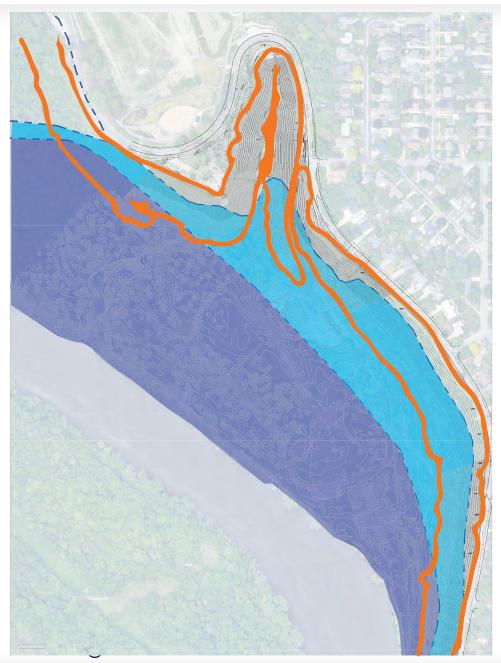
Hidden Falls - Historic Aerial Photos







Flood Management and Regulatory Considerations



Hidden Falls Regional Park is within the Mississippi River Corridor Critical Area (MRCCA), a 72-mile stretch of the Mississippi River through the seven-county metro area. This program helps manage the land within this area to protect the natural, cultural, and scenic resources through development rules.

Floodway

Floodways are areas directly adjacent to a body of water that are highly susceptible to flooding. These areas help control stormwater and contain valuable habitat areas and ecosystems. **Structures are not allowed to be built in the floodway.**

Flood Fringe

The flood fringe is the outer edge of the floodplain, outside of the floodway. **Structures are allowed to be constructed within the flood fringe**, as long as they meet local ordinances. At Hidden Falls, the lowest floor elevation of an structure must be at least one foot above the 100-year flood line.

Bluff Impact Zone

The bluff impact zone includes bluffs and land within 20 feet of bluffs. Bluffs are defined as features that have a slope of 18% or greater. **Structures may not be constructed within the bluff impact zone.** At Hidden Falls, structure setbacks from the bluff are 100'.

Building and Construction Standards:	Rural Open Space (CA-ROS) Hidden Falls Zoning District
Maximum Structure Height	35′
Mississippi River Structure Setback	200′
Bluff Structure Setback	100′

Community Engagement

COMMUNITY SURVEY RESULTS



Walking/Hiking (66%)

Biking (14%)

Running (9%)

Gatherings (7%)

Boating (2%)

Priority improvements (top five):

Trail connection to Hidden Falls and Creek (29%)

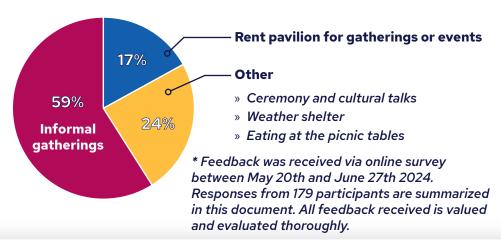
Reconstruct the Pavilion and Restrooms (23%)

Porta Potty Enclosure (19%)

Construct Weather Shelter (14%)

Nature Inspired Play Area (14%)

How do you use the picnic shelter?





CAC #1 SITE WALK FEEDBACK

Main Takeaways:

- · Safety is a huge issue
- Balance quiet, restful, "hidden" feeling of the park with safety. More people = less bad stuff.
- Improve accessibility with path improvements, restroom upgrades, signage, and wayfinding.
- · More information needed about new pavilion building
 - » Folks like the character of the existing building, how it fits into the site.
 - » Current restrooms are not accessible.
 - » Need better understanding of repairs that are critical understand rationale for rebuild vs. remodel.
- Interest in more information about the creek and how to connect people to it.



Guiding Principles and Design Strategies

GUIDING PRINCIPLES FROM HIDDEN FALLS CROSBY FARM MASTER PLAN

Respect the sacredness of this region. Acknowledge and celebrate the indigenous history of this location **CULTURE AND HISTORY** on the Mississippi River near the confluence (Bdote) with the Minnesota River. Preserve and sustain the ecological functions of these parks by managing and enhancing habitat area (using **ENVIRONMENT** the natural resource inventory and management plan as a basis), and support the ecological resilience of these parks as they adapt to a changing climate. Recommend and enhance pedestrian and multi-modal **CONNECTIVITY AND ACCESS** connections to and within the parks, in order to draw regional and local users to the park space. Upgrade park facilities for public use (bathrooms, signage, trails, lighting), improve safety features, and **FACILITIES AND SAFETY** add new recreational opportunities to encourage healthy active lifestyles for all ages in balance with the "natural" character of the park. Support partnerships with organizations who assist in bringing new user groups to the park and river, and **PARTNERSHIPS** continue to manage the park for the equitable use of all metropolitan area residents.



Guiding Principles and Design Strategies

GUIDING PRINCIPLE THEMES

CULTURE AND HISTORY

ENVIRONMENT

CONNECTIVITY AND ACCESS

FACILITIES AND SAFETY

PARTNERSHIPS

DESIGN STRATEGIES

- Improve lighting to increase safety throughout the Park
- Improve pavilion/restroom facility to meet current needs of park users
- Improve wayfinding and signage
- Preserve and enhance wildlife habitat
- Integrate stormwater management to manage flooding and runoff
- Consolidate parking areas to increase safety and decrease isolated paved areas
 - Update boat launch to meet accessibility requirements
 - Provide space for cultural events near the River partner
 - with Indigenous groups who currently use the space to understand current uses and future needs
- Update pedestrian paths to include more accessible routes throughout the Park





Proposed Site Organization



Active

Picnic pavilion and restrooms, nature play area, open lawn space

- Improve facilities to be accessible and welcoming to all.
- Define nature play area that supports imaginative play activities.
- Continue to support community and organization activities and events in the area.
- Include "trailhead" facilities such as park maps, wayfinding, etc.

Natural

Stormwater management, open space, picnic area

- · Preserve and enhance wildlife habitat.
- Construct stormwater management area to capture and treat stormwater and manage flooding.
- Remove parking areas and define open space and picnic area.

Reflective

Cultural gathering space

 Provide gathering space that is close to the River, accessible, and flexible for a variety of uses and group sizes.

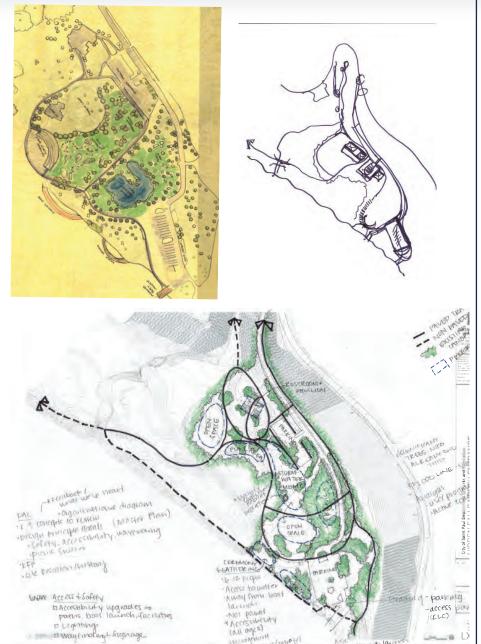
Active

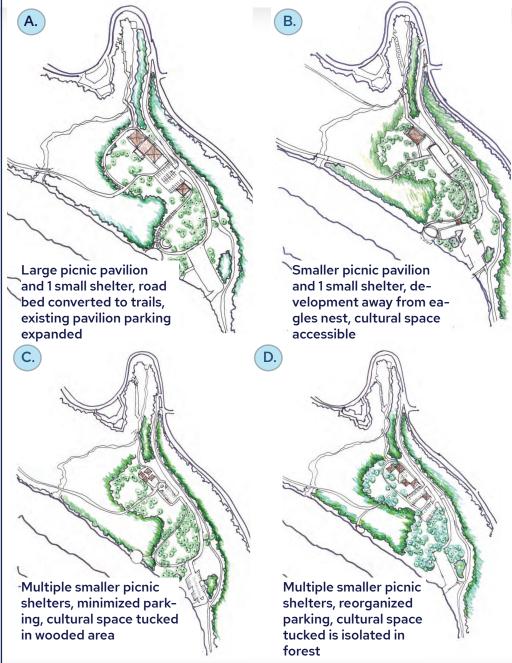
Boat launch, picnic area

- · Upgrade boat launch to be ADA accessible.
- Support kayaking and canoeing consider adding small craft launch, boat storage, and boat rental.
- Provide connection to Hidden Falls South, including signage and wayfinding.

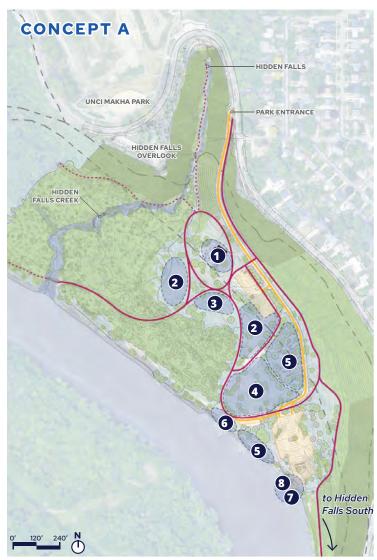


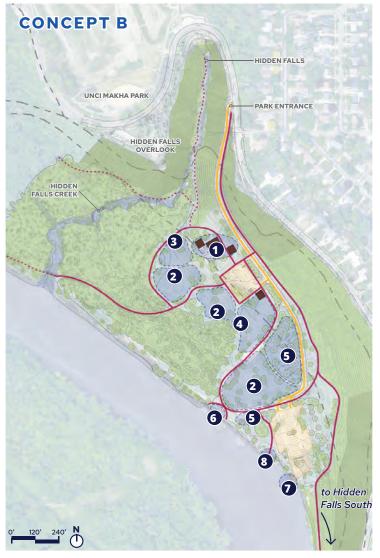
Hidden Falls - Concept Sketches & Process





Overall Site





Legend

Vehicular Route

Primary Pedestrian
Route (paved)

Secondary Pedestrian Route (unpaved)

Parking Area

Program Zones

Approximate Existing
Tree Canopy

Program Zones

- Pavilion and Restroom
- 2 Open Space
- 3 Play Zone
- **4** Stormwater Management Area
- **5** Picnic Area
- **6** Cultural Space
- 7 Boat Launch Motorized
- 8 Boat Launch Kayak

Hidden Falls - Pavilion Precedents



Lilydale - St. Paul, MN

Windsor Park - Victoria, BC



West St. Paul, MN

Discovery Meadows Park - McMinnville, OR



Big Marine Park - Marine on St. Croix, MN

Pavilion Goals

- 1. Add ADA Bathrooms (min 2)
- 2. Seating Capacity 60 (total)
- 3. Provide Storage
- 4. Upgrade Electrical Service
- 5. Consider Weather Shelter
- 6. Flood Resilience and Sustainable Building
- 7. Maintain Similar Character

Hidden Falls North- Budget and Planning

Priority Projects for Phase I:

- Picnic Shelter Improvement & Weather Shelter \$1,005,000 from 2019 Plan
- Safety Improvements and Parking renovation- \$600,000 from 2019 plan
- Trail Connections Paving \$250,000 from 2019 plan
- Cultural Events Space \$125,000 from 2019 plan
- Nature Inspired Play \$250,000 from 2019 plan

Future Phase:

- Signage and Accessibility at Boat Ramp \$250,000 from 2019 plan
- Road resurfacing, Entrance and Trail- \$1,000,000 from 2019 plan
- Wayfinding, Signage and Kiosks at Entrance \$275,000 from 2019 plan
- Boat Storage \$50,000 from 2019 plan
- Picnic Lawn Area \$48,000 from 2019 plan
- Restore Hidden Falls Creek \$1,400,000 from 2019 plan

Funding Sources (Secured and Potential):

- Legacy Funding
- State Bonding
- Common Cent Sales Tax
- DNR Grant









Next Steps:

- Schedule CAC Meeting #3
- Develop preferred site design
- RFP for consultant services
- Technical study and design
- Develop phased approach to construction
- Construction document development





