

SOUTH BAY PARK MANAGEMENT PLAN

Crosslake Parks and Recreation
Crosslake, Minnesota



Adopted by Crosslake City Council: April 11, 2022
Archaeological Survey Cleared: July 2023
Approved by the CORP of Engineers: May 1, 2025
Amended: December 8, 2025

Introduction

Mission Statement

The mission of the Crosslake Parks & Recreation Department is to provide recreational services that promote the health of our citizens, the environment, the economy and the quality of life in our community.

Property Classification

South Bay Property is classified as low-density. *Low-Density Recreation* means minimal development or infrastructure that supports passive public recreation use (e.g., walking, snowshoeing, fishing, swimming, picnicking, wildlife viewing and cross-country skiing).

Property History

- ♦ Leased to the Village of Crosslake on May 28, 1974, through April 30, 1984.
- ♦ Lease was extended on September 18, 1986, through April 30, 1987.
- ♦ Lease was extended on May 1987 through April 30, 2012.
- ♦ Lease was extended on October 8, 2004, through April 30, 2037. The lease was extended to allow adequate time to create a better access road to the leased property.
- ♦ Perkins Road construction was completed in September of 2020 – creating a better access to the leased property.

Common Species

Animal: beaver, white-tailed deer, fox, rabbits, black bears, brown bats, squirrels, robins, finches, woodpeckers, grosbeaks, sparrows, cardinals and warblers.

Tree: aspen, birch, oak and jack pine.

Undergrowth: dogwoods, alders, hazelnut and raspberries.

Aquatic: cattails, lilies and willows.

Management

Management Guidelines

Management Guidelines have been established to direct the Crosslake Parks and Recreation Department as it administers and maintains premises in accordance with the U.S. Army Corp of Engineer's Master Plan and promotes proper management and development of the leased property.

Annual Management Program

It shall be required to submit the following to the U.S. Corp of Engineers annually.

- ♦ Plans for management activities.
- ♦ A budget for carrying out the management activities.
- ♦ A list of personnel to be used in managing the property.
- ♦ Statement of receipts and expenditures for operations.
- ♦ Certificate of insurance.
- ♦ Certification that water and sanitary systems meet all local, state and federal laws.
- ♦ Hazard Tree Cutting Accounting spreadsheet.
- ♦ A list of herbicides & pesticides to be used on the property

Surveillance

The location and layout of the property present challenges as far as monitoring the park outside of staffed hours. To ensure the park is safe and free of vandalism or horseplay, two cameras must be installed and their footage reviewed on a regular basis.

Prohibited Structure(s)

The Park must be developed with the intent to encourage responsible use and protection of the natural environment. To protect the natural environment, the shoreline must not be modified by structures such as boat ramps.

Park Maintenance

To ensure a clean, safe and enjoyable space, staff will regularly check on the park.

Staff will complete tasks associated with maintenance and care of the property including but not limited to mowing, spin-trimming, debris clearing, reviewing security, garbage removal, etc.

Park Rules

1. Hours: 7:00 am. to 10:00 pm.
2. No person shall disturb, destroy, damage, or remove any property within the park including, but not limited to, vegetation, ruins, wildlife, geological formations, signs or facilities.
3. Dogs must be kept on leash and dog waste must be properly disposed.
4. No ATV's or Snowmobiles
5. No Hunting or Trapping
6. No littering
7. No alcohol or drugs
8. No glass containers
9. Fires are prohibited.

Recreation Management Objectives

1. Provide appropriate and compatible recreational uses through trails, and other recreational developments.
2. Provide safe and enjoyable recreational experiences managed through appropriate rules and regulations.
3. Preserve the scenic beauty and non-commercial atmosphere of the area.
4. Provide the highest level of access practicable for persons with disabilities.
5. Provide a broad selection of outdoor recreation opportunities in a pleasing natural setting which may be used by large numbers of people. These opportunities include hiking, swimming, bird watching, picnicking, snowshoeing cross country skiing, etc.

Development

Develop the park in a way that supports low density recreation. Focus planning efforts around passive recreation opportunities. Passive recreation areas are generally an undeveloped space or environmentally sensitive area that requires minimal development. Passive recreation may be defined as a non-motorized activity that offers positive and pleasurable human benefits and fosters appreciation and understanding of open space and its purpose.

Short-term Development Plan

The park will be planned and developed in increments of one to five years, so as to accommodate changes in recreation and leisure priorities as well as in finances. The Short-term Improvement Plan will be reviewed annually by the City and U.S. Army District Engineer and may be amended as necessary. The Conceptual Site Plan will be updated regularly to reflect the Short-term Development Plan.

Short-term Development Plan 2026 - 2031

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Price Per</u>	<u>Total Cost</u>
Survey	Phase I Archaeological Survey	1	\$6,142.84	\$6,142.84
Picnic Table	Pedestal Picnic Table - Square	2	\$1,400.00	\$2,800.00
Picnic Table	Pedestal ADA Picnic Table - Square	1	\$1,300.00	\$1,300.00
Concrete	Concrete Slab for Picnic Tables	3	\$190.00	\$570.00
Bike Rack	Galvanized Double Sided Bike Rack	1	\$450.00	\$450.00
Trash Receptacle	Trash Receptacle - Ground Mount	2	\$600.00	\$1,200.00
Restroom	Satellite Toilet - <i>6 Month Contract</i>	6	\$120.00	\$720.00
Surveillance	Cellular/Wifi Trail Cameras	2	\$200.00	\$400.00
Sign	Detailed Park Sign - Name, Rules, etc.	1	\$1,000.00	\$1,000.00
Grill	Steel Pedestal Grill	2	\$250.00	\$500.00
Ash Receptacle	Steel Coal Ash Receptacle - Grill Waste	1	\$550.00	\$550.00
People Counter	People Counting Sensor - Data Collection	1	\$2,000.00	\$2,000.00
Waste System	Pet Waste Disposal System	1	\$500.00	\$500.00
Cornhole	Concrete Cornhole Set	1	\$2,000.00	\$2,000.00
			Subtotal	Total
			\$16,702.84	<u>\$20,132.84</u>

Potential Future Amenities:

Additional Parking Lot & Entry Road
Public Restroom Facility
Public Swimming Beach
Playground
Pavilion

Development Breakdown

The Development Breakdown has been established to communicate specific details of each park amenity, how they will be transported to their destination and how they will be installed/constructed.

Development Breakdown 2026 - 2031

Picnic Tables

Description: Steel frame with injection molded, ribbed and reinforced 48" tabletop and seats. Footprint dimensions are 78.25" l x 78.25" w x 32.25" h. Seats 8 people.

Color: Tabletop & Chairs – Green, Frame – Black

Transportation: City Staff will use the walking trail to transport the tables with a maintenance vehicle.

Installation: There are two mounting options, surface and inground. We will surface mount the tables on top of the concrete slabs.

ADA Picnic Table

Description: Steel frame with injection molded, ribbed and reinforced 48" tabletop and seats. Footprint dimensions are 78.25" l x 78.25" w x 32.25" h. Seats 6 people with an open side for a wheelchair.

Color: Tabletop & Chairs – Green, Frame – Black

Transportation: City Staff will use the walking trail to transport the table with a maintenance vehicle.

Installation: There are two mounting options, surface and inground. We will surface mount the table on top of the concrete slab.

Concrete Slab for Tables

Description: To create a base for the picnic tables, three 8' x 8' x 4" slabs will be poured. In total, it will take 2.5 cubic yards to pour all three slabs.

Transportation: City Staff will use the walking trail to transport the mixed sakrete from the parking lot to the slab site with machinery.

Installation: City Staff will build the frame and rebar grid for each slab, pour it and finish it. If necessary, a floating slab could be installed so as to not disrupt the soil.

Bike Rack

Description: Heavy-gauge steel, powder-coated finish, 60" double sided bike rack. This specific bike rack fits up to 10 bikes weighs 62lbs.

Color: Black

Transportation: City Staff will use the walking trail to transport the bike rack with a maintenance vehicle.

Installation: City Staff will use loose fill/black dirt to ensure a flat surface for the rack. This rack is free floating.

Trash Receptacles

Description: Maintenance free, commercial grade trash receptacle. Slats are made from recycled plastic eliminating the chance of warping or peeling. The capacity is 32 gallons.

Color: Slats – Green, Frame/Mount – Black

Transportation: City Staff will use the walking trail to transport each receptacle with a maintenance vehicle.

Installation: City Staff will install each receptacle with an inground post mount kit. The benefit of mounting the receptacles rather than surface mount include security and easy to mow/trim around. The 2" post is installed 18" inground and 6" above ground. If necessary, a floating slab could be installed so as to not disrupt the soil.

Pet Waste System

Description: This provides park users the ability to clean up after their pets in an efficient manner. It offers a trash receptacle and bag dispenser.

Color: Green

Transportation: City Staff will use the walking trail to transport this system with a maintenance vehicle.

Installation: City Staff will drive a steel u-channel post into the ground. From there, staff will attach the waste receptacle, bag dispenser and sign to the post.

Surveillance Cameras

Description: Wireless 4G LTE Cellular Game Trail Camera with 100ft Night Vision.

Color: Camouflage

Transportation: City Staff will use the walking trail to transport each camera to its destination.

Installation: City Staff will install each camera to a tree out of reach from the public.

Park Sign

Description: A sign with the title of the park, QR code for park information and park rules.

Transportation: N/A

Installation: City Staff will install two 4" x 4" posts in the ground which will be used to secure the sign.

Grills

Description: 250 sq. in. multilevel grill that swivels 360°.

Color: Black

Transportation: City Staff will use the walking trail to transport each grill with a maintenance vehicle.

Installation: City Staff will install each grill by pouring a 36" L x 12" W footing. Staff will sink the grill post 14" into the footing. The concrete will be mixed and poured on site.

Ash Receptacle

Description: This receptacle will be placed near the grills for easy disposal of used charcoal. This receptacle houses a 32-gallon galvanized trash receptacle.

Color: Black

Transportation: City Staff will use the walking trail to transport the ash receptacle with a maintenance vehicle.

Installation: City Staff will install a 25" L x 25" W 4" slab. Staff will use the slab to surface mount the receptacle. If necessary, a floating slab could be installed so as to not disrupt the soil. The concrete will be mixed and poured on site.

People Counter

Description: This is a passive infrared sensor to track park usage. This system detects system the infrared radiation of passerby precisely enough to count people following each other closely. Data can be collected from the sensor and be transferred to a computer for data storage.

Color: Black

Transportation: N/A

Installation: City Staff will install the counter on a pole or a tree nearby the entrance of the park.

Concrete Cornhole Boards

Description: These are pre-cast concrete cornhole boards with a smooth playing surface. Thrower blocks are available to install next to the boards so players have a spot to stand off of the turf.

Color: Gray

Transportation: City Staff will use the walking trail transport the boards and blocks using a maintenance vehicle. Since it is all pre-cast, concrete will not have to be poured.

Installation: City Staff will prep the site using a shovel and rake to cut out sections of turf and rake it to grade. Since all components are pre-cast concrete, concrete will not have to be poured.

Potential Future Amenities Development Breakdown

2032 - 2037

Additional Parking Lot & Entry Road

Description: Depending on park usage and other possible amenity upgrades, an additional parking lot and entry road may be needed. The entry road would start from the existing parking lot and meander SW towards the beach area. The entry road would then connect to the parking lot. The potential future parking lot would make the park more accessible for guests of the park. The entry road would also provide an avenue for future development which will be discussed more below.

Transportation: N/A

Installation: If pursued, City Staff will consult with engineers to develop a grading and paving plan. Grading and paving would be contracted out.

Public Restroom Facility

Description: Depending on park usage and community feedback, a vault restroom facility may be needed. Also, as described above, the entry road would allow this restroom to be located closer to the core amenities of the park and would serve as a service road for the restroom to be cleaned and pumped.

Transportation: A contracted company would use the entry road to transport the vault restroom.

Installation: A contracted company would install the vault restroom. Removal of soil would be necessary for this facility.

Pavilion

Description: Depending on park usage and community feedback, a pavilion may be needed. This pavilion would be positioned near the picnic tables and grills. This space would create opportunities for park users to hold reunions, birthday parties, etc. Approximate size of the pavilion would be 20' x 20'.

Transportation: City Staff or a contracted business would use the entry road to haul materials.

Installation: City Staff or the contracted business would pour the concrete slab and build/secure the pavilion to the slab. If necessary, a floating slab could be installed so as to not disrupt the soil.

Playground

Description: Depending on park usage and community feedback, a playground may be needed. This playground would consist of a play system inclusive for 2-12 year-olds, swing set and a standalone component.

Transportation: City Staff would use the entry road transport the equipment using a maintenance vehicle and trailer.

Installation: City staff, volunteers and a playground company would perform a community build to complete the installation. Concrete footings would be needed to secure the playground.

Swimming Beach

Description: There is currently a small natural beach located SW of the property. To enhance that location by accommodating more beach users – we would widen and lengthen the size of the beach. The beach would be expanded to 70' x 20'. Buoys would be placed at an appropriate distance from shore to keep the swimmers safe from boat traffic.

Transportation: City Staff would remove excess raw fill from the site and use the entry road to deliver the new sand with a maintenance vehicle.

Installation: City Staff would use a skid steer and mini excavator to widen the beach, and use the same equipment to disperse the new screened sand. Approximately 25 cubic yards of sand is needed.

Potential Ongoing Amenity 2026 - Beyond

Memorial Benches

Description: The City of Crosslake currently has more than 20 donated memorial benches throughout town. These benches are located alongside trails, in the Pinewood Cemetery and within the park by the community center. Future donors may want their memorial bench to be placed somewhere within South Bay Park. Some ideas include in the parking area, along the trail system or down by the beach overlooking Cross Lake.

Transportation: City Staff will use the walking trail or the entry road to transport the mixed sakrete from the parking lot to the bench site with machinery.

Installation: City Staff will build the frame for the slab, pour it and finish it. If necessary, a floating slab could be installed so as to not disrupt the soil.

Conceptual Site Plan 2026 - 2031

- A** PERKINS RD.
- B** SURVEILLANCE CAMERAS
- C** EXISTING PARKING
- D** PARK SIGN
- E** EXISTING TRAILS
- F** BEACH
 - 3 PICNIC TABLES
& 2 TRASH RECEPTACLES
 - 2 GRILLS & 1 ASH
RECEPTACLE
 - CORNHOLE
BOARDS
 - PET WASTE
RECEPTACLE
 - BIKE RACK



SOUTH BAY PARK | PHASE 1
Crosslake, Minnesota

WIDSETH

Conceptual Site Plan Cont. 2026 - 2031



SOUTH BAY PARK | PHASE 1
Crosslake, Minnesota

WIDSETH

Potential Future Amenities Site Plan 2032 - 2037

- A PERKINS RD.
- B SURVEILLANCE CAMERAS
- C EXISTING PARKING
- D PARK SIGN
- E PROPOSED ENTRY ROAD
- F PROPOSED PARKING

- H EXISTING TRAILS

- I BEACH
 - 3 PICNIC TABLES
& 2 TRASH RECEPTACLES
 - PROPOSED
PLAYGROUND
 - 2 GRILLS & 1 ASH
RECEPTACLE
 - PROPOSED
PAVILION
 - CORNHOLE
BOARDS
 - PET WASTE
RECEPTACLE
 - PROPOSED
RESTROOM
FACILITY
 - BIKE RACK



SOUTH BAY PARK
Crosslake, Minnesota

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Potential Future Amenities Site Plan Cont. 2032 - 2037



SOUTH BAY PARK
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