2015

Granite Falls Memorial Park Master Plan





Table of Contents

Acknowledgements	2
Chapter 1: Overview	3
Plan Approach	3
Public input	3
Purpose of the plan	3
Setting	4
Vision and Goals	4
Classification	5
Implementing agency	
Chapter 2: History	8
onapter 2. Thistory	
Chapter 3: Issues and Opportunities	10
Natural Environment	
Recreation	12
Infrastructure	14
Chapter 4: Development Master Plan	25
Funding Sources and Acronyms	
Priority Projects	
Second Priority Projects	
All Other Projects	
Accessibility	
Chapter 5: Maintenance and sustainability	31
Appendix	32

Acknowledgements

Task Force Members:

Dennis Van Hoof Mary Gillespie Mary Kelly Melanie Gatchell Nancy Beasley Peg Furshong Scott Tederick Steve Schaub Terri Dinesen Bill Lavin

Each Task Force individual was interviewed as well as attended three meetings to create this plan.

Thank you to the following individuals who were also interviewed:

Mayor David Smiglewski Justin Bentaas, Granite Falls EDA Director

Chapter 1: Overview

Plan Approach

The planning process involved the following outreach:

- 1. Interviews held in November of 2014
 - a. Took inventory and reviewed current conditions of Memorial Park
- 2. Task Force meeting #1 held March 26, 2015
 - a. Gathered data and drafted project priorities
 - b. Determined Vision Statement for park
- 3. Task Force meeting #2 held April 22, 2015
 - a. Ranked projects based on opportunities and immediate needs within park
 - b. Approved Vision Statement
 - c. Presented draft of the Master Plan to the Task Force members
- 4. Public meeting held May 21, 2015
 - a. Presented the Master Plan to public for input and suggestions
 - b. The plan was available electronically for those unable to attend the public meeting

Public input

The task force included a broad representation of the public and groups within Granite Falls. The task force hosted a public meeting at the Granite Falls City Hall lobby on May 21st. Maps, copies of the draft plan and a list of the projects were available for the public to review. Comments were taken and considered by the task force.

Purpose of the plan

The Memorial Park Master Plan is collaboration with the City of Granite Falls, the Memorial Park Task Force, and Yellow Medicine County to set goals, objectives, and create a vision for the park and its future. The plan will work to address the needs of the park, opportunities based on programs and available funding, and explore new prospects to continue Memorial Park's legacy as a regional destination for both citizens and visitors.

This plan should guide the future development of the park, but is also flexible to change as improvements to park take place and new information is discovered.

Memorial Park scored among the top 20 facilities submitted to the Greater Minnesota Regional Parks and Trails Commission in 2014 for regional designation and will continue to work with the Commission as a partner to enhance the regional parks system throughout the state of Minnesota.



Setting

Memorial Park is 141 acres of designated land within the city limits of Granite Falls. It serves as the largest and second oldest park in the city and features many natural and recreational opportunities. The park offers camping for both tents and RVs, picnic areas, playground equipment, as well as a large shelter primarily made of granite that can be rented for gatherings or celebrations.

Natural resources within the park include access to the Minnesota River, geological granite outcroppings, and numerous native species of trees and brush making the park a destination for citizens and visitors to explore and enjoy.

Memorial Park is one of the most extensively-developed and well-preserved Rustic Style parks in southwestern Minnesota. The park provides excellent examples of the compatible between man-made construction and nature.

At this time, the City of Granite Falls does not foresee expansion of the park or the acquisition of additional parkland to be included in Memorial Park and is actively continuing work to ensure the park is used and enjoyed by many.

Vision and Goals

Vision Statement of Memorial Park

Memorial Park will be a regional destination and gateway to natural, cultural, and historical resources and recreational facilities while serving as a memorial to World War I for residents and visitors to explore and enjoy.

Goals of Memorial Park

Memorial Park fills an important gap in the city of Granite Falls and region through the unique opportunities and values of the park. According to the National Center for Veterans, Minnesota has is home to over 369,000 Veterans and Memorial Park has historically been in tribute to Veterans, specifically those of World War I. Visions and goals for the park are to create a regional destination for people to reflect, remember, and enjoy a variety of resources and recreational activities.

The Memorial Park Task Force has identified the following as goals for the park to increase community involvement and regional draw:

- Create awareness of the opportunities that exist within the community and region;
- Provide a pleasant experience for residents to use and to serve as a memorial to the Veterans;
- Increase camping and use of the Minnesota River;
- Continue to grow and improve the park through community involvement and participation;
- Direct more tourism and visitors to the park through increased advertisement and signage
- Increase visibility locally and regionally;



- Integrate Memorial Park into community fabric;
- Preserve unique natural features including granite outcrops; and
- Increase and strengthen community image and create sense of place

The projects and programs outlined within this plan will help achieve the visions and goals that have been set for the park while maintaining the rustic, nature-based setting. The goals and vision will be a collaborative project working to maintain and improve the quality of the park as well as the experience for residents and visitors.

Classification

Memorial Park best aligns with the *Natural Resource-Based Regional Park* as defined in the *Greater Minnesota Regional Parks and Trails Strategic Plan.*

Regional Significance Statement

Memorial park is regionally significant because a park the offers nature-based outdoor recreation activities along the Minnesota River with unique granite outcrops. It is located along the Minnesota River, near Granite Falls and along planned trails, giving it extremely good access both within the city as well as throughout the region.

Criteria

The following are criteria established to become a regional park with information about Memorial Park:

Criteria #1: Provides a High-Quality Outdoor Recreation Experience

Memorial Park offers many nature-based outdoor recreation activities—that is the main purpose for the park. It is a much larger park (141 acres) than an average city park intended for only city residents. It offers opportunities for camping (both tent and RV), canoeing and kayaking, fishing (from shore or in a boat), bird watching, walking/running/bicycling on paved trails, nature hiking, and picnicking.

The park offers many facilities to support the wide variety of natural resource-based outdoor recreational activities such as multiple picnic shelters, water and electric at the campsites, restroom facilities with showers, a boat launch, playground equipment, a natural outdoor amphitheater, and many paved and unpaved trails. Some of these facilities are in need of upgrades and the City and community have recently decided to focus their attention to improving the facilities and recreational opportunities in Memorial Park so they can attract new visitors from a wider area and get more visitors to become repeat users of the park. They see Memorial Park as a huge tourism and economic development asset to the Granite Falls community and other nearby communities.

Criteria #2: Preserves a Regionally-Significant and Diverse Natural or Historic Landscape

The signature feature of Memorial Park is the **Minnesota River**, with multiple secondary features such as the **granite outcroppings**, **rare plant and animal species**, **a pond and hiking trails**. This section of the Minnesota River flows through granite outcrops, which are



some of the oldest rocks discovered in North America, dating back more than three billion years. The Minnesota River in this area is a haven for bird life. Several species of waterfowl and wetland birds use the river for corridor nesting, breeding and resting during migration. Pheasants and Hungarian partridge find this cover in the river valley for nesting and for protection from harsh winter storms. This section of the river also supports a large and relatively diverse fish population, which attracts anglers from around the state and other states throughout the U.S.

One of the main attractions for out of state visitors is the opportunity to catch flathead catfish exceeding 40 pounds and channel catfish exceeding 10 pounds. Anglers also come to this section of the river at Memorial Park to catch walleye, sauger, white bass, northern pike, smallmouth bass and shovelnose sturgeon.

The landscape of the park and its natural amenities are the main attraction to the park. Visitors come to Memorial Park to take in nature and the outdoors—to fish, bird watch, hike, camp, and enjoy the unique geological features of the granite outcroppings.

Memorial Park offers protection for the rock outcrops with a host of lichen species and many species of habitat-specific vascular plants and wildlife, while also allowing the public access to these beautiful natural features and natural environment. The protection of the natural environment this park offers is extremely important, as many other areas along the Minnesota River with similar natural resources are not protected and are used for granite mining, housing and other development. There are two Minnesota Scientific Natural Areas (SNA) nearby that offer protection to this sensitive and rare habitat; however, those SNAs are generally not available for the public and are not available for outdoor recreation activities. Therefore, both the access for the public to such rare and unique natural habitat and the protection of that habitat from mining and development make Memorial Park an important public amenity.

Criteria #3: Well-located and Connected to Serve a Regional Population and/or Tourist Destination

Granite Falls is located equally between Marshall and Willmar, the two largest regional centers in southwest Minnesota. Granite Falls is the County seat of Yellow Medicine County and a smaller regional hub which is close to other smaller regional hubs, such as Montevideo. Granite Falls and Memorial Park are also along the planned Minnesota River Trail system that connects many communities along the entire length of the Minnesota River. Once more portions of the Minnesota River Trail are built; Memorial Park will serve as an important resting place for future trail users, whether they stop for a few hours or are on a longer bike tour and stay overnight. Memorial Park is currently connected to the local community by trails and walking paths. Memorial Park is also located on the Minnesota River Valley National Scenic Byway.

Criteria #4: Fills a Gap in Recreational Opportunity within the Region

There are not many parks of Memorial Park's caliber that provide access to the Minnesota River in this region. In Region 6W, Ortonville is the only other municipality that has parks that offer access to the Minnesota River. There are three city parks in Ortonville: Riverside, Lakeside and Peninsula Parks that have access to the Minnesota River which in Ortonville,



takes the form of Big Stone Lake. These parks are all much smaller than Memorial Park and offer a completely different visitor experience, as they are mostly utilized by residents of the community for short day trips or a few hours of play at the park. While Memorial Park is used by residents of Granite Falls, it draws visitors from a larger area because of the unique outdoor recreation facilities and opportunities discussed in the sections above and due to its options of overnight camping. Memorial Park is a destination in and of itself and there are no other municipal parks in the region that offer the amenities and access to the Minnesota River like Memorial Park.

Additionally, as mentioned under criteria #2, the natural habitat that supports unique and rare geological features as well as plants and wildlife in this portion of the Minnesota River Valley is often susceptible to mining or other development. There are two nearby SNAs that offer protection of this habitat; however, they do not offer the public access to enjoy these unique natural features, wildlife and plants. Memorial Park helps preserve this natural landscape, while being one of the few protected areas that the public can also enjoy and use for outdoor recreation.

The Upper Sioux State Park is located a few miles downstream from Memorial Park and offers access to the Minnesota River and camping opportunities. However, entry to that park is not free for users like it is at Memorial Park and it is possible that visitors of one park may also visit the other if they are touring the area on a trip.

Implementing agency

Memorial Park is entirely within city limits of Granite Falls but regional collaboration will be necessary for success. Yellow Medicine County and the City of Granite Falls will work together to develop, support and maintain projects outlined within this plan. The City of Granite Falls will work to implement the mission of the park most directly.

Regional partnerships include:

- The community of Granite Falls
- Yellow Medicine County
- Memorial Park Task Force Members
- The Granite Falls Park Board
- Local Boy Scouts
- The Granite Falls Riverfront Revitalization group
- Local Kiwanis and Lions clubs
- Various church groups
- Western Minnesota Prairie Waters



Chapter 2: History

A brief history of the park begins in 1925 when the park was purchased by the American Legion after a water carnival fundraiser and was then donated to the city of Granite Falls. The purpose of the park was and remains today to pay memorial to World War I and its veterans. Much of the park was developed by the Works Progress Administration (WPA) under President Franklin D. Roosevelt through the New Deal agency. Historical makers of the work completed under the WPA have been preserved and remain in the park.

Memorial Park features many unique historical, natural and cultural artifacts. Throughout the park there are numerous granite outcroppings which are unique to the area making the park a destination for geological research and learning. A Native American maiden was laid to rest within the boundary that is now designated as the park. Upon entrance to the park, there are large granite gates constructed in 1936 featuring plaques paying memorial to veterans who served in World War I. Most of Memorial Park is in its natural state filled with deciduous trees, shrubs, and a variety of wetlands.

The large shelter was constructed in 1937. The park also features a memorial amphitheater which was constructed in 1936. The amphitheater is at a higher elevation than much of the park making views of the small lake to the north of the amphitheater picturesque.

The blue bath house was completed in 1938 and was equipped with a general entrance, dressing rooms, bathrooms and showers for a capacity of over 200 people. When the bath house was built, this area of the Minnesota River had a long beach and was a popular spot for swimming.

The Minnesota River has changed since the days of the beach use. The beach is no longer there, and the bath house has been abandoned for 30 years. It has also been flooded several times and is currently in severe disrepair.





A view of the bath house and swimming beach. The swimming beach no longer exists.





Main Shelter build in 1937



Entrance to Park



Boy Scout Cabin once sat near the main shelter

Chapter 3: Issues and Opportunities

The Task Force identified existing conditions, issues and potential projects in the park that need addressing to help park users fully enjoy the space. These potential projects are split into three groups: Natural Environment, Recreation and Infrastructure.

Natural Environment





Invasive species in Memorial Park covering the granite outcrops and habitat.

Invasive species management

One of the main issues and potential projects that would have a great impact is the removal of invasive species. Buckthorn removal would both improve the view of granite outcrops as well as improve the habitat for rare plant and animal species such as five-lined skink and prickly pear cactus.

Cleaning up Memorial Park will have one of the largest impacts on the visual and usability of the park. The following are the three main invasive species to consider:

1. Buckthorn

Buckthorn threatens native plants by out-competing them for nutrients, light, and moisture. It can lead to increased erosion and it can degrade wildlife habitat. Buckthorn with stems larger than 2 inches in diameter should be cut and treated with herbicide. Buckthorn smaller than $3/8^{th}$ inch in diameter can be removed by hand. Small seedlings can be pulled and will not resprout.

2. Poison Ivy

Poison Ivy is a native plant to Minnesota. Poison Ivy is harmful to humans can cause rashes and occasionally blister. Though it negatively affects humans, many animals such as the white-tailed deer, raccoon, along with many songbirds use it as a food source. Poison Ivy is difficult to remove because the entire plant must be eliminated for it to be removed. This can be done by pulling the plant, including roots or by spraying with herbicides.



3. Cattails

Cattails are a wetland plant that has the ability to grow and spread vigorously. They can reach up to 10 feet tall and they are commonly found in dense groups. Eliminating cattails is difficult due to needing to disrupt their root system. Popular methods to remove them include mowing or cutting cattails, flooding or freezing them, or a combination of both. If cattails are cut two to three times a growing season, very few cattails will grow back the following year.

Resources and Opportunities:

Conservation Technical Assistance (CTA), USDA NRCS: Technical assistance supported by science-based technology and tools to help people conserve, maintain, and improve their natural resources.

Native Planting and Landscaping

A plan for planting native species in the park will help manage invasive species, address erosion and improve the overall visual impact. With proximity to the river, strategic landscaping and the use of rain gardens would reduce effects of erosion along the everchanging Minnesota River.

- Native Tree Species: oak, cottonwood, maple, hackberry, linden, elm, willow, ash and cedar
- Native Shrubbery: sumac, grasses, prickly pear cactus, wildflowers.



Erosion into the Minnesota River.

Natural science and education opportunities

Memorial Park is an incredible area to enjoy the natural areas of granite outcrops, the river, plants, birds and wildlife. There are many opportunities to consider:

- Birding: 18 species of warblers, 5 species of vireos, 10 species of flycatchers, 7 species of thrushes, and 17 species of sparrows can be found within the park. Bald Eagles can be found due to open water within the park during winter months
- Mushrooming: Morel mushrooms
- Granite outcrops The granite outcrops have been identified as a significant natural feature. To preserve, these areas should protected from disturbance and trails to be located for such protection.
- Five-lined Skink identified in the area as rare animal species in Granite outcrops, clearing should be created and maintained, and access developed to water.



Recreation

Current recreational facilities in the park include two outdated playgrounds, a sand volleyball court, basketball hoops and a boat and canoe landing. The following are potential projects for adding to the recreational opportunities in the park.



Current basketball hoops

Disc Golf Course

Memorial Park would provide a challenging 18hole course that would be rated at a more

advanced level. Natural features within the park would create a unique and beautiful course unlike others in the region. With disc golf growing in popularity, a more advanced, difficult course would increase people in the park and would be an attraction for athletes and spectators. There is a high potential for large tournaments and events to be held with a high quality course.

Kayak or Canoe Rental

The urgency level is low for the project due to feasibility and lack of information. A rental could operate out of the lower level of the current shelter. More research would need to be completed before the installation. Questions of if it would be a publicly rental vs. a private would need to be addressed. If private, there would likely need to be a company or individual interested in the area or park.

Boat and Canoe Landing

The river has not determined its path through Memorial Park at this time. With the removal of the Minnesota Falls Dam, it will take a few seasons for it to make the course it will run. The DNR will work to correct the current boat and canoe landing that was affected by the dam removal.



Current Boat Landing



Fishing Pier

The river will need to determine its course before a fishing pier could be added to the park as a recreational option.

Horse Shoe Pits

This could be placed in playground near shelter, or in campground area.

Playground

Memorial Park currently has playground equipment that is not compliant with the American Disability Act. The current status is fair but a more inclusive upgrade to the equipment would be preferred. There is currently playground equipment near the shelter and near the campground.





Playgrounds at Memorial Park

Sand Volleyball Court

The current sand volleyball court near the campground needs to be enhanced with new sand and a new net. Citizens and visitors bring their own ball but the net remains in the park throughout spring, summer, and fall.



Current Sand Volleyball Court



Infrastructure





There are two picnics shelters in the park.

Currently the park has the large shelter built in 1937, an old dilapidated bath house, restrooms in poor shape, a picnic shelter near the campground, a storage building near the campground and 1.16 miles of paved walking trails. There is electricity and running water in the park. A holding tank currently provides sewer service for the restroom.

There are a number of picnic tables in the park: in the main shelter, in the playground area near the shelter, and at each campsite. Other infrastructure in the park includes 12 campsites for camper trailers and one/two primitive sites along the hiking trail. Signage is primitive in the park.

The following are infrastructure needs and potential projects.

Trails

A complete trail system is needed within the 141 acre park. A trail of 1.16 miles is currently paved. Additional trails are needed to provide access within the park. Trails could also connect the park to the downtown which is approximately 1 mile from the park. To the east of the park, connections should be considered to a potential whitewater park (1-2 miles) and perhaps to the Upper Sioux Agency state Park (11+ miles).

Within the park, walking paths could be made unique with history, interpretation and public art. Benches, interpretation and bike stations could be included in the park along the trails and at trail heads.





Paved Trail in the park



The Old Bath House

The bath house built in 1938 is currently in severe disrepair. It has been vacant and abandoned for over 30 years and flooded several times. The interior has been gutted and the roof has failed, making any repair/reconstruction unfeasible.

A building inspector noted in 2003 that the building should be razed as it is a hazardous building and the costs of repairs would be more than 50% of its estimated value. Buildings that are in the flood plain are not to be rebuilt once they reach a point that the repairs exceed the 50% value threshold.

Reuse/repurpose was discussed by the task force. MNHS funds would be available for a reuse study and well as repairs. However, the location of the building is right next to Hwy 67 with no parking. Because of the condition of the building as well as the location, a reuse idea was not possible.

This building is owned by the county who would like to remove it. Efforts should be made to preserve any historical pieces of the building and to preserve the history of the building through photographs, interpretation at the site. The building is not on the national register so no regulations are required before removing.



The shoreline along Memorial Park with the Bath House in distance.









Current photos of the Bath House.

Restroom and Shower Facility Improvements near campground

The current restrooms in the campground area were built in 1975. They are currently functionally obsolete, do not meet current ADA standards and are in poor condition. The current restrooms are a detriment for potential campers and should be replaced to get more visitors back to Memorial Park. The City proposes to demolish the existing and out of date restroom facility and build a new restroom and shower facility on the same site as the old restroom building.

Currently there is a holding tank under the restrooms. Ideally, a mound septic system will be used for the new restroom. A separate water and septic system will be needed to serve the campground with full water and sewer hook ups.





Restroom facility with running water on north side of road near playground.

A new restroom near the playground and shelter would prevent people crossing the road for facilities. Running water would also be useful for the shelter and event use. It is hoped to have a full facility with running water and flush toilets.



Campground Improvements

The campground area was last improved in the 1960s and has 10 widely-scattered sites for tent camping along the loop road in the camping and picnic area. In addition, there are 12 sites for camper-trailers located along the northern side of the loop road, just southeast of the memorial amphitheater. There is a small parking area near the entrance of the camping and picnic area. The camping and picnic area has two picnic shelters, and a shed, all of which will remain as well as a restroom building that needs to be replaced. The improvements proposed to the campground area include repaving the parking area portion of each campsite. The pavement has deteriorated, making it difficult for users to set up their campers in the campground area.

Currently there is 12 campsites with power at the campground. Each site has a 20 amp and a 30 amp RV outlet mounted in a pedestal. There is also a light at each campsite. There is also electricity (lights and outlets) at the both picnic shelters, and restroom building.

Goals for the campground improvements include:

- Accommodate a limited number of RV with full hook up and septic.
- Accommodate a limited number of pull-through with full hook up and septic.
- Tent camping
- Picnic and grill area improvements
- Consider walk-in tent camping along the MN River.
- Pay box for camping facilities. Consider monthly camping fees.

Although full septic hookup is a goal for the future a mound system is planned for the bathrooms and it is preferred to have the campers use the dumping station at the Granite Falls Wastewater treatment plant. The treatment plant is in close proximity to Memorial Park.





Campground and paybox.



Main Picnic Shelter Improvements

The main picnic shelter in Memorial Park was built in 1937 and has seen no substantial improvements since it was initially built. It is a Prairie Style-influenced building that measures about 40' by 80'. The proposed improvements to this facility include only repairs to the roof to maintain and preserve the structure.

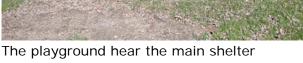


The Main Shelter built in 1937

Playground Area Improvements

Picnic and grill area improvements are needed near the playground, in potential tent camping areas and in campground improvement areas. The playground currently near the main shelter should be moved to a different location since the road and parking separate the playground and the shelter area. Any new location should take into account the historic nature of the shelter building and put far enough away to not detract from events and the shelter itself.









Pedestrian Safety Improvements

The main parking lot in Memorial Park is on the south side of Hwy 67. Safety improvements are needed for people walking to the shelter or river. There is an underpass that is currently not maintained and would not likely meet MnDOT ADA requirements.

Potential improvements include:

- Crosswalk with flashing light.
- Clean and add signage to underpass.
- Pedestrian bridge over Hwy 67.
- Reducing and enforcing speed limit to 30 mph.

Other safety improvements include general lights in the park. This should be done carefully to prevent excessive light pollution. There is some existing security lighting in the park.



Safety Improvements are needed for pedestrians crossing Hwy 67,





There is an tunnel under Hwy 67. It would likely not meet MnDOT ADA requirements, but could be better utilized. It needs cleaning, signage, motion lights and trail work on the south side of the road.



Signage

A signage plan with design standards is needed for the park. The following signage needs were identified:

- Entrance sign
- Sign with map of park and trails could be part of a trailhead kiosk
- General interpretive panels
- Interpretive panels along the trails
- Directional signage





Signage is needed throughout Memorial Park. A trailhead with maps and interpretation near the main shelter would also help guests in the park.

Parking Improvements

There is currently a parking lot at the entrance of the campground. This accommodates the largest number of vehicles for events. Other parking is available near the playground and near the smaller shelters in the campground. Crushed gravel would be suitable for parking areas and requires less maintenance than bituminous. Better event parking needs to be identified.



There is parking available near the Main Shelter.







Parking in the campground entrance area, on the south side of Hwy 67.



Open area near the entrance to the overlook.

Utility Improvements

There is a city water line to the park, but it is not buried deep enough for the winter months. There is no city sewer line to the park. Either a mound system will need to be added or the city should connect the sewer line to the park. Because the cost to connect a sewer line to the park is high, this is a project that will not bet done in the short to mid-term.

There is also interest to have year-round water capacity to the park. Currently winter usage is limited to cross country skiing or hiking. Water is turned off once the threat of ground freezing occurs. Additional uses for the winter would need to be identified to justify the cost to bring year-round utilities for the park.

Electric is already available in the campground and for RV camping.



Amphitheatre

The Amphitheatre is located near the campground. This area could be utilized if it was cleaned of the invasive species, mostly burdock.



View from the amphitheater





The Amphitheater is overgrown with mostly burdock and branches. There is a cement slab in the middle that was intended for a cannon to be showcased.

Branding and Messaging

The park includes plaques honoring veterans in World War 1. The park also is a very natural area with the ability to allow a visitor to enjoy the old rocks and potentially restored native plants. There are opportunities to enrich the park with public art, unique trails and interpretation. The Minnesota River Valley National Scenic Byway is part of Hwy 67 which runs through the park.

Branding and messaging the park should carefully consider the natural areas, the history of the park and the history of the surrounding area. Memorials should fit the natural area and not detract. Public art can also be used to add interesting features to the park, but also should not detract from the main shelter and natural areas.

Potential projects include:

- Veterans: WWII, WWI
- Ask veterans for ideas for the park
- Public Art projects
- Public art in underpass
- Interpretation of history, old rock and natural areas
- Dakota history
- History of park

Future potential projects

Camper cabins

Camper cabins was discussed as a potential future project.



Chapter 4: Development Master Plan

This list of projects was created and prioritized by the task force with the information available. It is not meant to be a static list, but to be refined through the years as the park is developed.

Funding Sources and Acronyms

GMRPT Greater Minnesota Regional Parks and Trails
TAP MnDOT Transportation Alternative Program

SWCD Soil and Water Conservation

CTA Conservation Technical Assistance
CPL Conservation Partners Legacy Grant
SFYAB State Farm Youth Advisory Board Grant

ELMN Environmental Learning in MN

GP GreenPrint Grant
KB Kaboom Fundraising

PNP Paddle Nation Project Grant

KE KEEN Effect Grant

PDGA Professional Disc Golf Association Innovation Grant

EDGF Explore Disc Golf Foundation

MnHS Minnesota Historical Society Legacy Funds

SMAC Southwest Minnesota Arts Council

STS Sentence to Serve

Priority Projects

The following are the top priority projects for Memorial Park.

Area	Project type	Project	Approximate project cost	Potential Funding Source
	3,60		p. ojest sest	- arramig com co
entire park	Natural environment	Invasive species management: buckthorn, poison Ivy and cattails, includes granite outcrops preservation.	Unknown	CPL, CTA, USDA, NRCS, SWCD, STS, Boy Scouts
Bath House Area	Infrastructure	Bath House Removal	n/a	County resources and funds
Campground area	Infrastructure	Restroom and Shower Facility Improvements near campground, includes mound system.	\$161,000	GMRPT



Shelter/play	Infrastructure	Repairs to Main Shelter Roof -	\$31,000	GMRPT
ground area		Removal and disposal of old roofing		
		system and installation of new		
		Duro-Last Roofing System.		
entire park	planning	Architectural drawings (or	\$100,000	GMRPT
		expanded master plan) of all		
		projects listed in this plan with		
		emphasis on trails, disc golf,		
		playground design and location,		
		and signage design. Include		
		comprehensive signage plan and		
		marketing plan.		
Road	Infrastructure	At-grade crosswalk with flashing	Unknown	TAP, MnDOT
		light and signage. Reduce speed in		engineer
		this area.		

Second Priority Projects

The following are the second tier of project for Memorial Park

Area	Project type	Project	Approximate project cost	Potential Funding Source
Campground area	Infrastructure	Playground improvements near campground area	\$15,000- \$60,000	Campground area
Main Shelter Area	recreation	Playground improvements near shelter. Analyze location to see if current location is best place. Consider west side of shelter.	\$15,000- \$60,000	Main Shelter Area
Road	Infrastructure	Clean underpass. Some minor trail work on south side of road.		Road
Campground area	Infrastructure	Improvement of 12 campsites, campground entrance/parking lot and campground roadway with bituminous or crushed gravel/granite and signage.	\$90,000	Campground area



All Other Projects

The following is the rest of the projects by Project Area

Area	Project type	Project	Approximate project cost	Potential Funding Source
Bath House Area	Infrastructure	Trail to connect Memorial Park to the downtown.		GMRPT, TAP
Campground area	Infrastructure	Paybox and pay system improvements.		
Campground area	Infrastructure	Campground area (tent and RV) new picnic tables and grill area in both camping areas and picnic areas. ADA accessible.		GMRPT
Campground area	Infrastructure	Amphitheatre improvements - clear and make accessible.		CTA, USDA, NRCS, SWCD
Campground area	Infrastructure	Septic hook up for RV campground (currently dump station is at wastewater treatment plant)		GMRPT
Campground area	recreation	Sand Volleyball court improvements	Up to \$6,000	GMRPT
Campground area	recreation	Horse Shoe Pits		GMRPT
entire park	Infrastructure	Wifi – work with MVTV Wireless		
entire park	Natural environment	Create Birding lists for the park.		
entire park	recreation	18 Hole Competitive Disc Golf Course	\$15,000	PDGA, EDGF, SFYAB
entire park	Infrastructure	Directional signage within the park.		GMRPT
entire park	Infrastructure	More and better trails within the park.		GMRPT, TAP
entire park	planning	Memorial Park Marketing plan		GMRPT
entire park	Natural environment	Native Planting throughout park. Need an overall plan.		CTA, USDA, NRCS, SWCD
entire park	Infrastructure	General lighting improvements		GMRPT, TAP
entire park	Infrastructure	General interpretive panels		GMRPT, MnHS
entire park	Infrastructure	Interpretive panels along trails		MnHS
entire park	Infrastructure	Public art along trails		SMAC
entire park	Infrastructure	Benches along trails		SMAC, GMRPT
entire park	Infrastructure	Water and Sewer lines for year round use. Consider Memorial park if lines are ever brought to the museum.	\$200,000+	GMRPT, DEED



entire park	Infrastructure	Memorials		MnHS
entire park	Infrastructure	Public art		SMAC
River/Loop area	Infrastructure	Walk-in primitive tent sites - signage and improvements.		GMRPT
River/Loop area		The trail will be overlaid by CapX 2020		
River/Loop area	Infrastructure	Trails that connect to the east.		GMRPT, TAP
Road	Infrastructure	Improve underpass with signage, artwork and trails. Motion detection lighting. Potential artwork.		SMAC,GMRPTTAP
Road	Infrastructure	Entrance sign		GMRPT
Road	Infrastructure	Directional signage from road		GMRPT, MnDOT
Road	Infrastructure	Walking Bridge over Hwy 67	very expensive	TAP
Main Shelter Area	Infrastructure	Picnic tables and grill improvements near playground and in shelter		GMRPT
Main Shelter Area	Infrastructure	Parking lot improvements in shelter area – gravel and bituminous		GMRPT
Main Shelter Area	Infrastructure	Bike Tune up Station from Pedal MN at trailhead	\$5,000	GMRPT
Main Shelter Area	Infrastructure	Trailhead at shelter area. Include maps of park and trails and interpretation.		TAP, MnHS, GMRPT
Main Shelter Area	recreation	Boat and Canoe Landing/ Fishing Pier - DNR project		DNR
Main Shelter Area	Infrastructure	Restroom Facility near shelter and playground area with flush toliets and running water, includes mound system.		GMRPT
Main Shelter Area	Natural environment	Landscape and rain gardens to prevent erosion along the river banks.		GMRPT, TAP, DNR
Main Shelter Area	recreation	Kayak or canoe rental on-site. Work with a local business perhaps.		PNP, KE



Projects that can potentially be done without additional funding

- Bath House Removal with county funds
- Meet with MnDOT to discuss speed reduction methods and safety. Consider an at-grade crosswalk with flashing light and signage. Reduce speed in this area.
- Clean-up sand volley ball court and add new net.
- Clean underpass.
- Work with Sentence to Serve, Boy Scouts and other resources to begin removal of invasive species.
- Pay box system and pay systems improvements.
- Signage.
- Install benches
- Current paved trail is to be overlayed by CapX2020

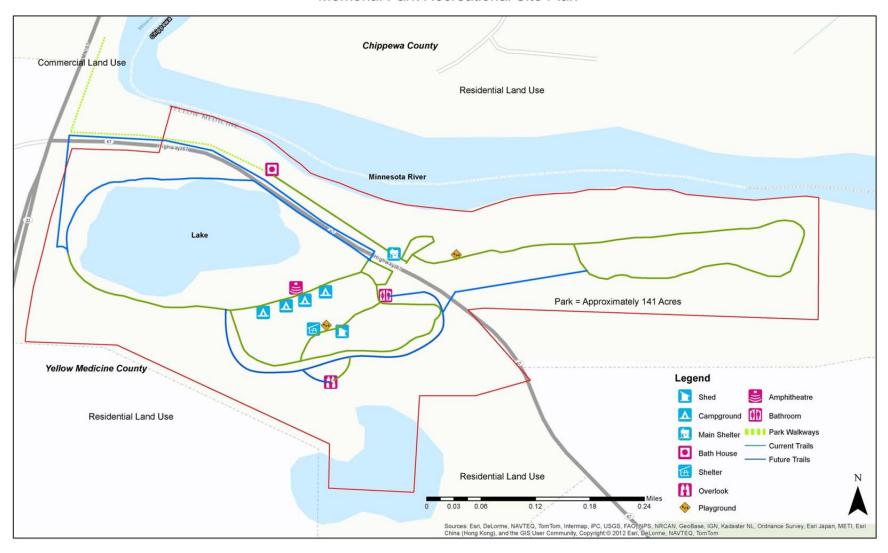
Accessibility

All projects Memorial Park will be ADA accessible.



Map

Memorial Park Recreational Site Plan





Chapter 5: Maintenance and sustainability

Memorial Park is currently maintained and managed by the Granite Falls City Council. The Park Board is an advisory board appointed by the city council. Maintenance costs are part of the city budget. Currently paybox monitoring, trail maintenance and all other activities are performed by the public works department and the city crew. The mowing of all the city parks are done by an independent contractor hired by the city..

As facilities are added to Memorial Park, the city of Granite Falls will budget for ongoing maintenance.

Yellow Medicine County currently owns the Bath House, but the land is owned by the city of Granite Falls.

Programming Plan

Currently, the City does not offer any site-specific programming for Memorial Park. Programming may be done by outside groups, such as MN DNR or CURE, in the future.



Appendix

Matrix

All projects with ranking

Restroom and Roof Quote





																	$\overline{}$
Defi	initions																
roje	ct ready: concept and o	quotes are read	ly (or almost ready) and we can move forwa	ard with the p	roject to secur	e funding do	the proje	ct.									
Irger	nt: This project needs to	o be done first,	and before other projects will be possible,	or there are s	afety concerns												
ligh I	Impact: All the projects	on this list hav	ve an impact, but this project will have an es	specially high	impact.												
hort	-term (1-3 years)																
/lid-t	erm (3-10 years)																
ong-	term (10 years)																
	by area	by project	Project	Approximate project cost	Potential Funding Source	Duration to complete project	Notes Partners hips, isues, etc	Easy project	Need to develop concept	Estimates , Design & specs needed	Project ready	Timeline Short-term (1-3 years) Mid-term (3-10 years) Long-term (10 years)	Group would like to see in done/started in next two years	Short Term	Urgent	High Impact	Total
	Top Priority																
1	entire park	Natural environment	Invasive species management: buckthorn, poison Ivy and cattails, includes granite outcrops preservation.	Unknown	CTA, USDA, NRCS, SWCD, STS, Boy Scouts	6 months			Х	х	1	short-term	Х	1	1	1	4
2	Bath House Area	Infrastructure	Bath House Removal	n/a	County resources and funds	6 months					1	short-term	Х	1	1	1	4
3	Campground area	Infrastructure	Restroom and Shower Facility Improvements near campground, includes mound system.	\$161,000	GMRPT	6 months					1	short-term	Х	1	1	1	4
4	Shelter/playground area	Infrastructure	Repairs to Main Shelter Roof - Removal and disposal of old roofing system and installation of new Duro- Last Roofing System.	\$31,000	GMRPT	2 months					1	short-term	Х	1	1	1	4
5	entire park	planning	Architectural drawings (or expanded master plan) of all projects listed in this plan with emphasis on trails, disc golf, playground design and location, and signage design. Include comprehensive signage plan and marketing plan.	\$100,000	GMRPT	12 months					1	short-term	х	1	1	1	4
6	Road	Infrastructure	At-grade crosswalk with flashing light and signage. Reduce speed in this area.	Unknown	TAP, MnDOT engineer					Х	1	short-term	Х	1	1	1	4
	Second Tier																
7	Campground area	Infrastructure	Playground improvements near campground area	\$15,000- \$60,000	GMRPT, ELMN, GP, KB	2 months			Х	Х		short-term	Х	1	1	1	3
8	Main Shelter Area	recreation	Playground improvements near shelter. Analyze location to see if current location is best place. Consider west side of shelter	\$15,000- \$60,000	GMRPT, ELMN, GP, KB	2 months				×		short-term	Х	1	1	1	3

	by area	by project	Project	Approximate project cost	Potential Funding Source	Duration to complete project	Notes Partners hips, isues, etc	Easy project	Need to develop concept	Estimates , Design & specs needed	Project ready	Timeline Short-term (1-3 years) Mid-term (3-10 years) Long-term (10 years)	Group would like to see in done/started in next two years	Short Term	Urgent	High Impact	Total
9	Road	Infrastructure	Clean underpass. Some minor trail work on south side of road.		City, SMAC	1 month					1	short-term	Х	1		1	3
10	Campground area	Infrastructure	Improvement of 12 campsites, campground entrance/parking lot and campground roadway with bituminous or crushed gravel/granite and signage.	\$90,000	GMRPT	6 months				х		short-term		1	1	1	3
	Third Tier b	v project	area														
11	Bath House Area	Infrastructure	Trail to connect Memorial Park to the downtown.		GMRPT, TAP				х			long-term	Х				
12	Campground area	Infrastructure	Paybox and pay system improvements.			2 months				Х		short-term		1			1
13	Campground area	Infrastructure	Campground area (tent and RV) new picnic tables and grill area in both camping areas and picnic areas ADA accessible		GMRPT	6 months				Х		short-term	х	1		1	2
	Campground area	Infrastructure	Amphitheatre improvements - clear and make accessible.		CTA, USDA, NRCS, SWCD	6 months					1	short-term	Х	1			2
15	Campground area	Infrastructure	Septic hook up for RV campground (currently dump station is at wastewater treatment plant)		GMRPT	6 months				х		mid-term					
16	Campground area	recreation	Sand Volleyball court improvements	Up to \$6,000	GMRPT	2 months					1	mid-term					
17	Campground area	recreation	Horse Shoe Pits	ψογοσο	GMRPT	2 months				Х		mid-term					
18	entire park	Infrastructure	Wifi – work with MVTV Wireless			3 months			Х			short-term		1			1
19	entire park	Natural environment	Create Birding lists for the park.			2 months						short-term		1			1
20	entire park	recreation	18 Hole Competitive Disc Golf Course	\$15,000	PDGA, EDGF, SFYAB	6 months				Х		short-term	Х	1		1	2
21	entire park	Infrastructure	Directional signage within the park.		GMRPT	6 months				Х		short-term		1		1	2
22	entire park	Infrastructure	More and better trails within the park.		GMRPT, TAP	6 months				х		mid-term	Х			1	1
23	entire park	planning	Memorial Park Marketing plan		GMRPT	6 months						mid-term					
24	entire park	Natural environment	Native Planting throughout park. Need an overall plan.		CTA, USDA, NRCS, SWCD	6 months			х	Х		mid-term					
25	entire park	Infrastructure	General lighting improvements		GMRPT, TAP	6 months			х			mid-term					
26	entire park	Infrastructure	General interpretive panels		GMRPT, MnHS	6 months			х			mid-term					
27	entire park	Infrastructure	Interpretive panels along trails		MnHS	6 months			х			mid-term					
28	entire park	Infrastructure	Public art along trails		SMAC	8 months			х			mid-term					
29	entire park	Infrastructure	Benches along trails		SMAC, GMRPT	6 months				Х		mid-term					

	by area	by project	Project	Approximate project cost	Potential Funding Source	Duration to complete project	Notes Partners hips, isues, etc	Easy project	Need to develop concept	Estimates , Design & specs needed	Project ready	Timeline Short-term (1-3 years) Mid-term (3-10 years) Long-term (10 years)	Group would like to see in done/started in next two years	Short Term	Urgent	High Impact	Total
30	entire park	Infrastructure	Water and Sewer lines for year round use. Consider Memorial park if lines are ever brought to the museum	\$200,000+	GMRPT, DEED	6 months			х			long-term	Х				
31	entire park	Infrastructure	Memorials		MnHS				Х			long-term					
32	entire park	Infrastructure	Public art		SMAC	12 months			х			long-term					
33	River/Loop area	Infrastructure	Walk-in primitive tent sites - signage and improvements.		GMRPT	6 months			х	х		short-term	Х	1			1
34	River/Loop area		The trail will be overlaid by CapX 2020			12 months	CapX 2020				1	short-term		1			2
35	River/Loop area	Infrastructure	Trails that connect to the east.		GMRPT, TAP				Х			mid-term					
36	Road	Infrastructure	Improve underpass with signage, artwork and trails. Motion detection lighting. Potential artwork.		SMAC,GMRPT TAP	6 months				Х	1	short-term		1		1	3
37	Road	Infrastructure	Entrance sign		GMRPT	2 months				Х		short-term		1		1	2
38	Road	Infrastructure	Directional signage from road		GMRPT, MnDOT	6 months				Х		short-term		1		1	2
39	Road	Infrastructure	Walking Bridge over Hwy 67	very expensive	TAP				х	Х		long-term					
40	Main Shelter Area	Infrastructure	Picnic tables and grill improvements near playground and in shelter		GMRPT	2 months				Х		short-term		1			1
41	Main Shelter Area	Infrastructure	Parking lot improvements in shelter area – gravel and bituminous		GMRPT					Х		short-term		1			1
42	Main Shelter Area	Infrastructure	Bike Tune up Station from Pedal MN at trailhead	\$5,000	GMRPT	2 months			Х			short-term		1			1
43	Main Shelter Area	Infrastructure	Trailhead at shelter area. Include maps of park and trails and interpretation.		TAP, MnHS, GMRPT	12 months						short-term	Х	1		1	2
44	Main Shelter Area	recreation	Boat and Canoe Landing/ Fishing Pier - DNR project		DNR		DNR will lead this project.			Х	1	mid-term					1
45	Main Shelter Area	Infrastructure	Restroom Facility near shelter and playground area with flush toliets and running water, includes mound system		GMRPT	6 months				Х		mid-term	Х				
46	Main Shelter Area	Natural environment	Landscape and rain gardens to prevent erosion along the river banks.		GMRPT, TAP, DNR	6 months	DNR		х			mid-term					
47	Main Shelter Area	recreation	Kayak or canoe rental on-site. Work with a local business perhaps.		PNP, KE	2 months			Х			long-term					

Bill Lavin

From:

Halgerson, Ronald D < Halgerson RD@teamtsp.com>

Sent:

Tuesday, May 07, 2013 2:48 PM

To:

Bill Lavin (bill.lavin@granitefalls.com)

Subject:

Memorial Park - Proposed Restroom/Shower Facility

Attachments:

scan.pdf

Bill,

See the attached floor plan for a proposed replacement restroom/shower facility for Memorial Park. This facility must be durable, easy to maintain, well lighted and abuse resistant. It's general features include:

- Men's toilet, urinal, 2 sinks and shower stall
- Women's 2 toilets, 2 sinks and shower stall
- Masonry walls
- ADA compliant
- Heating and ventilation system
- Abuse resistant fixtures, toilet and shower partitions
- Motion activated toilets, urinals and sinks
- Electric hand dryers
- Water heater
- Janitor's utility sink
- Floor drains

The park area has no piped sanitary sewer so a "mound" type system is recommended by Dave Berryman.

Demolition of the existing building and construction of the new restroom/ shower facility is estimated at \$119,000 and the "mound" sanitary system is estimated at \$20,000 - \$22,000 for a total estimated construction cost of \$139,000 - \$141,000. It's assumed that there will be some rock excavation /clearing necessary.

Please call with questions/comments.....

Ron

Ronald D. Halgerson, AlA Managing Principal /Architect

TSP

phone (507) 537-1511

2 FRONT VIEW 11 1 7'-4" 8'-0"



License# RR627812

West Central Roofing

P.O. Box 1292 - 4030 Hwy 71 NE Willmar, MN 56201 Lic. #: 20627812 • www.westcentralroofing.net

(320) 235-8748 (800) 675-8748 Fax (320) 214-7334

CONTRACT# 2469

PROPOSAL SUBMITTED TO: City of Granite	e Falls	CONTACT: Bill	DATE: 2/24/2014			
641 Prentice St		JOB NAME: Park North of 67, 4089 SqFt, Duro-Last				
Granite Falls,	MN 56241	JOB LOCATION: 641 Prentice St, Granite Falls, MN				
HOME PHONE:	WORK PHONE: (320) 564-3511	ESTIMATOR: Kal Torkelson	FAX:			

We hereby submit specifications and estimates for:

- (1) Tear off old membrane to the deck and dispose of
- (2) Sweep and clean debris from the roof
- (3) Installation of Fan Fold Insulation
- (4) Duro-Last Roofing System, White, Tan or, Gray
- (5) Secure all the edges
- (6) Boots at vents
- (7) Flash Chimney
- (8) Install new colored edge
- (9) 15 year Labor and Materials Warranty by Manufacturer
- (10) OWNER TO PROVIDE BUILDING PERMIT

NOTE: - South side will need concrete work

- Add \$1,900.00 for 50 mil and 20 year warranty

	## இropose hereby to furnish material and labor - complet Thirty One Thousand Fifty Nine Dollars And Seventy Eight	e in accordance with above specifica Cents	ations, for the s	sum of: \$31,059.78).
Payment to be made as follows:	Down Payment of 1/3 is required before work will begin, balance due	e upon completion		φοι,σσσινογ.
according to standare costs will be executed the estimate. Replace materials basis. All a	nteed to be as specified. All work to be completed in a workmanlike manner d practices. Any alteration or deviation from above specification involving extra d only upon written orders, and will become an extra charge over and above sement of damaged decking or insulation to be completed on a labor and agreements contingent upon strikes, accidents or delays beyond our control. ornado and other necessary insurance.	Authorized 920 D Note: This proposal may be withdrawn by us if not accepted within	3() days.
Acceptance of	Proposal:			
accepted. You are outlined above. A over 30 days. In ev	specifications and conditions are satisfactory and are hereby authorized to do the work as specified. Payment will be made as 1 1/2% (18% APR) late fee will be charged on all unpaid balances vent of default by buyer, buyer agrees to pay all costs of collection ole attorneys fees in addition to other damages incurred by seller.	Signature		0
Date of Acceptanc	e:	Signature		