



NORWOOD YOUNG AMERICA PARKS & RECREATION COMMISSION
 Tuesday, July 16, 2024 - 5:30pm
 City Hall Council Chambers, 310 Elm Street West
AGENDA

Brooke
Allen

1. **Call to Order**
 - A. Pledge of Allegiance

Sharilyn
Feltmann

2. **Adoption of Agenda**

Bill
Grundahl

3. **Approve Minutes**
 - A. May 21, 2024, Parks & Recreation Meeting

Karla
Hormann

4. **Introductions, Presentations, and Public Comment**

(Citizens may address the Parks & Recreation Commission about any non-agenda item of concern. Speakers must state their name and address and limit their remarks to three minutes. The Parks & Recreation Commission will take no official action on these items but may refer the matter to staff for a future report or direct that the matter be scheduled for a future meeting.)

Dan
Stender

Jim
Zellmann

5. **Business/Updates**
 - A. Disc Golf
 - B. Outlot A
 - C. Friendship Park - Dog Park
 - D. Arbor Day Event
 - E. Old Town Update
 - F. West Carver Community Pool
 - G. Casper Circle Park
 - H. Kehrer Park

Open Seat

Comm ED
(ad hoc)

6. **Community Education Update**
7. **Commission Updates**
8. **Upcoming Meeting** - Next P&R meeting - 5:30pm, August 20, 2024
9. **Adjournment**

Upcoming City Meetings/Events:

July 22 nd	Workshop/EDA/City Council Meeting	5:00 PM/6:00 PM
August 6 th	Planning Commission Meeting	6:00 PM
August 6 th	National Night Out	6:00-7:30 PM Legion Park/Pool Park
August 9 th	West Carver Community Pool	Last day of the 2024 season
August 12 th	City Council Meeting	6:00 PM

August 13 th	Primary Elections	7:00 AM – 8:00 PM (City Hall-Council Chambers)
August 14 th	NYA Food Distribution	12:30-1:30 PM
August 14 th	EDC Meeting	6:00 PM
August 15 th	Sr. Advisory	9:00 AM
August 20 th	Park and Rec Commission Meeting	5:30 PM
August 22 nd - 25 th	Stiftungsfest	Willkommen Park (See schedule for times)
August 26 th	Workshop/EDA/City Council Meeting	5:00 PM/6:00 PM

NORWOOD YOUNG AMERICA PARKS & RECREATION COMMISSION
Tuesday, May 21, 2024- 5:30pm
City Hall Council Chambers, 310 Elm Street West
Minutes

Members present: Dan Stender, Jim Zellmann, Sharilyn Feltmann, Bill Grundahl, Brooke Allen

Members absent: Karla Hormann

Staff present: Community & Economic Dev Director Karen Hallquist

Others:

1. Call to Order

The meeting was called to order at 5:30 p.m.

A. Pledge of Allegiance – all those present stood for the Pledge of Allegiance

2. Adoption of Agenda

Motion: JZ/DS to adopt the agenda as written. Motion passed 5-0.

3. Approve Minutes

A. April 16, 2024, Parks & Recreation Meeting

Motion: JZ/BG to approve the minutes. Motion passed 5-0.

4. Introductions, Presentations, and Public Comment - none

5. Business/Updates

A. Disc Golf

Hallquist started researching the sport of disc golf and all the requirements. Both Prairie Dawn Park and Friendship Park could accommodate a course. Commissioners asked to review the Prairie Dawn Master Plan at the next meeting.

B. Outlot A – Rezoning

Feltmann shared that there were discussions at one time about nature preserve signs to be included with this project. Those conversations were prior to 2019. Staff will research.

C. Friendship Park Trail Project

Hallquist shared that staff received notice that the city was not selected for the grant dollars through the AARP challenge. The project will need to be budgeted for in 2025. Commissioners did discuss the fenced-in area of the park for a potential dog park. Staff contact Community Ed about their usage of the area and do more research. If not used significantly by Community Ed, the area would serve as a great spot due to its location and the existing fencing.

D. Arbor Day Event

Hallquist confirmed that everything is set for the event. City staff will be present to help place the trees.

E. Old Town Update

Donations are still be accepted. Staff will be meeting with representatives from the YA Cardinals and Stiftungsfest to plan the Pack the Park Old Town Dedication for Friday, June 21st as this is a home baseball game. Commissioners discussed the following ideas for the event:

- History Center to be open
- Music/concertina playing
- Pavilion open with coloring opportunities for kids
- Dedication ceremony to acknowledge Council, Commission, YA Cardinals, Stiftungsfest, and original Old Town committee

More information will be shared with the Commission in the coming days.

F. West Carver Community Pool

The pool opening date is June 1st and all lifeguards are good to go.

G. Carver Co Community Foundation Grant

Hallquist reported the City was not selected for the award.

6. Community Education Update - NA

7. Commission Updates - NA

8. Upcoming Meeting - Next P&R meeting – 5:30pm, June 18, 2024

9. Adjournment

Motion: JZ/DS to adjourn. Motion passed 5-0.

Submitted by:

Karen Hallquist, Community & Economic Development Director



TO: NYA Parks & Recreation Commission
FROM: Karen Hallquist, Community & Economic Development Director
DATE: July 16, 2024
RE: Business/Updates

5A. Disc Golf

According to the Prairie Dawn Master Plan, a 12-hole disc golf course will be installed in Prairie Dawn Park north of Lakewood Trail within the 7.99-acre parcel. Commissioners are to review the Master Plan for discussion.

5B. Outlot A

Staff will be meeting with the city engineer to discuss the proposed trail. An update will be provided at the August meeting. The application for the DNR Outdoor Recreation Program is due in February 2025.

5C. Friendship Park – Dog Park

District 108 Community Ed Recreation Specialist Melissa Laubach confirmed that the fenced-in soccer field at Friendship Park is used six weeks in the spring and fall (one time per week), for a total of about 12 times per year. Because of the new turf field being added, practices and/or games could be moved if this fenced-in area becomes a dog park.

The fenced-in area is approximately 0.76 acres, with two entrances on the northwest and southwest sides. The fence is ----- ft high. The only additional amenities to install for a dog park could be some picnic tables, the planting of some trees, and a doggy waste station and waste receptacle. A watering station is not necessary, as pet owners should be encouraged to bring their own water/bowl.

The packet includes an attachment with a suggested Friendship “Bark” Dog Park Rules.

Recommended Motion:

Motion to recommend converting the 0.76-acre fenced-in area of Friendship Park to a dog park.

5D. Arbor Day Event – Prairie Dawn Park, May 30th 9am

The event was a success, with about 30 children in attendance. Staff recommends that Arbor Day be held at Friendship Park in 2025.

5E. Old Town Update

The Old Town Dedication will be postponed until a later date. Weather and the incomplete project are factors in the delay.

5F. West Carver Community Pool

The closing date of the pool is August 16th. New, less-maintenance landscaping has been planted around the pool perimeter. Administration has started looking into contractors to satisfy the MDH requirements of new doors, floors, and traffic flow through the building. These improvements will be completed prior to the 2025 season. More details to come.

5G. Casper Circle Park

Staff removed the park equipment last week. The City announced that it was happening due to safety concerns and that future conversations about the park would include Casper Circle neighbors. Two neighbors reached out to ask questions about the process. They understood the equipment's age and standards. City public service staff will soon clean up the remaining pea gravel and spread grass seed. Until further notice, the park will remain greenspace and City staff will continue to mow/maintain.

5H. Kehrer Park

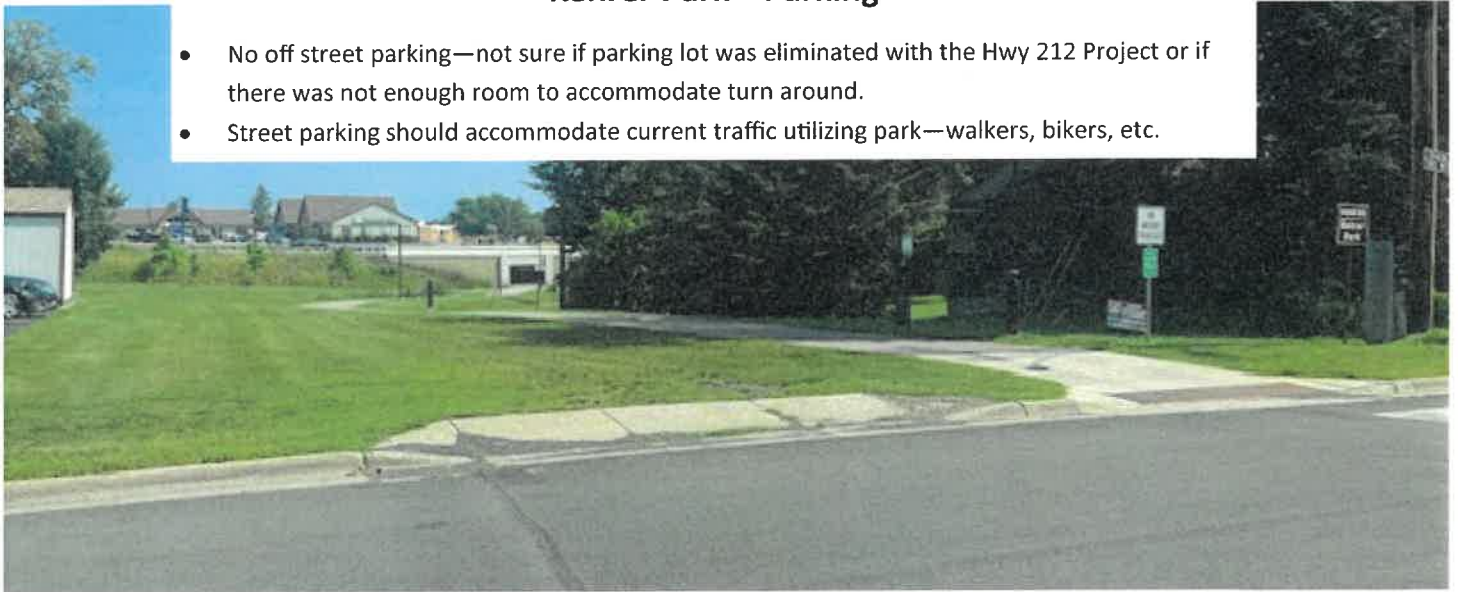
The Kehrer Park playground equipment has been identified as needing to be either removed or replaced due to its age and change in standards. As it currently stands, there is also a lack of impact material. The packet includes pictures of the accessibility, parking, playground, greenspace, list of amenities, and staff suggestions to complement those amenities. Commissioners are to discuss:

1. Replacement or permanent removal of the playground equipment
2. Ideas for enhancing the park



Kehrer Park—Parking

- No off street parking—not sure if parking lot was eliminated with the Hwy 212 Project or if there was not enough room to accommodate turn around.
- Street parking should accommodate current traffic utilizing park—walkers, bikers, etc.





Kehrer Park

- Underutilized park
- Per League of MN Cities, equipment needs to be removed or replaced due to lack of impact material and outdated equipment standards
- Not a “play”ground park, rather a nature, greenspace, connectivity park

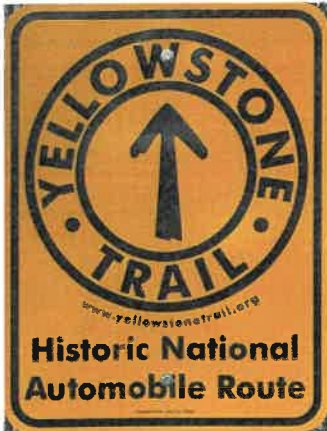


Kehrer Park current amenities:

- Beautiful green space, shade, established trees
- Connectivity
- Along Hwy 212/Hwy 5/25 (Yellowstone Trail)
- Underpass artwork
- Civic organization acknowledgements

To complement amenities:

- * Utilize Yellowstone Trail acknowledgement
- * Picnic area for visitors and residents alike who may be driving/walking thru the area
- * Other ideas?





Prairie Dawn Park Master Plan

February 2006

Prepared for:

CITY OF NORWOOD YOUNG AMERICA

Prepared by:

SANDERS WACKER BERGLY, INC.

ACKNOWLEDGMENTS

Park & Recreation Commission

Dorothy Bohnen (Chair)
Charles Howley
Sharilyn Feltmann
Curt Wilson
Jim Zellmann
Julie Kuenzel
Daryl Toenges

City Council

LaVonne Kroells (Mayor)
Charles Howley
Mary Spille
Kristen Karels
Chad Eishens

City Staff

Rebecca Bowers (Community Development Director)
Brent Aretz (Public Works Director)
Tony Simmons (City Administrator)
Andy Hingeveld (former NYA Community Development Intern)

Consultant

Sanders Wacker Bergly, Inc.
Landscape Architects and Planners
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365 East Kellogg Boulevard
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PRAIRIE DAWN PARK MASTER PLAN

INTRODUCTION

Overview

Prairie Dawn Park is located east of C.S.A.H. 34 and north of State Hwy. 212 in the City of Norwood Young America. City streets, including Barnes Lake Drive and Lakewood Trail, pass through the park and the site abuts Barnes Lake and the new 'Preserve' and 'Meadows' residential developments as shown on Figure 2. The proposed park site is approximately 57.9 acres in size with 38.9 acres of dedicated park land and 19.0 acres of land that the city proposes for park use.

Prairie Dawn is proposed to be a community park; the recreation facilities planned for the site are intended to serve adjacent neighborhoods as well as the city at large. Facilities such as play equipment, picnic areas, baseball/softball fields, soccer/football field, hockey rink, sledding hill, game courts, trails and canoe launch will help to satisfy recreation needs of all city residents

Purpose

The primary purpose of the Prairie Dawn Park Master Plan is to provide the City of Norwood Young America with a tool for identifying potential recreational uses for the site and to assist in the review of potential costs and budgets for park improvements. In addition, the plan will be used to assist in seeking funding for park improvements; providing detailed information to city officials and administrators, agencies, foundations, individual donors and other prospective funding sources.

The primary focus of the master plan is to propose improvements for the park that are compatible with existing site conditions and that respond to the needs for recreation lands and facilities in the city's park system.

Planning Process

The Prairie Dawn Park Master Plan was prepared by Sanders Wacker Bergly, Inc., Landscape Architects and Planners. The process for development of the plan included visits to the park site to review existing conditions and meetings with city staff, officials and residents to receive input and guidance (refer to meeting minutes included in Appendix A). In addition, regulatory agencies were contacted to determine permitting that might be required to implement the potential park improvements.

The recommendations for park development must respond to the recreation needs of the city residents. Community input was received through a series of meetings including the following:

- Two meetings were held with city staff to gain input on the park program and to gain critical information about the site and relationship of the site to surrounding properties and the city.
- Two meetings were held with the Parks and Recreation Commission to gain insight, from the commissioner's perspective, on the recreation needs of city residents.

- An open public meeting was held to receive input from city residents on the development program and park design concepts.
- The master plan was presented to the City Council to gain input from council members and to adopt the report as the official master plan for Prairie Dawn Park.

SITE ANALYSIS

Prairie Dawn Park is located at the east central edge of the City of Norwood Young America and is central to what is currently the largest undeveloped area of the city. Other existing city parks are located in the western, developed area of the city. Direct access to the Prairie Dawn site is provided by city streets including Barnes Lake Drive and Lakewood Trail. General access is provided by Hwy. 34 and a frontage road is proposed to parallel the north side of Hwy. 212.



Looking south from Barnes Lake Road

The existing condition of the park property is shown on Figures 1 and 2. The only existing development on the site includes stormwater ponds that are designed to serve adjacent housing developments. The portion of the property that is proposed to support most of the recreation facilities is inland from Barnes Lake but a fairly narrow corridor of park land also follows the lakeshore for the full length of the site.

The upland topography of the park is gently rolling and edged, in some locations, with steep slopes (located on adjacent property) that were graded to form level pads to accommodate construction of homes. There are also steep slopes along the Barnes Lakeshore that may pose a challenge, in some locations, to construction of a trail proposed along the lake. Generally, slope conditions and elevations on the site are not expected to restrict recreation development. The expansive, near level athletic fields, game courts and parking lots that are proposed will, however, require significant re-grading of the site.



Protected Wetlands

According to the Carver County Soil Survey, surface soils in the upland, park areas on the west side of Barnes Lake are generally loam and silty clay loam and subsoils are largely clay loam and silty clay loam. The water table in these areas typically occurs at a depth of 9' to 10' below the surface. Some soil correction may be required beneath building footings but the soils are not expected to pose significant limitations for development of the proposed recreation facilities.

The property located between the housing and the woodland at the south end of the park was a corn field in 2005. The woodland on the south shore of Barnes Lake is the only significant, undisturbed upland area on the site. It is a mature oak woods with a healthy understory of native plant varieties. The Barnes Lake shoreline and a small wetland in the west central area of the woods provide habitat diversity. The topography along the lakeshore rises fairly sharply to an elevation approximately 10' above the water level and flattens to blend with a gently rolling landform that pervades throughout the wooded area. With proper habitat management, the woods/wetland ecology can be maintained to serve as an extraordinary example of a presettlement landscape typical to the south-central Minnesota region.

There are five wetlands delineated on or adjacent to the property. Three of them are located in the area between Barnes Lake Drive and Lakewood Trail, one is located in the woodland on the south shore of the lake and the fifth is Barnes



KEY:



EXISTING
PARKS



PROPOSED
PARKS



FUTURE TRAIL
SYSTEM

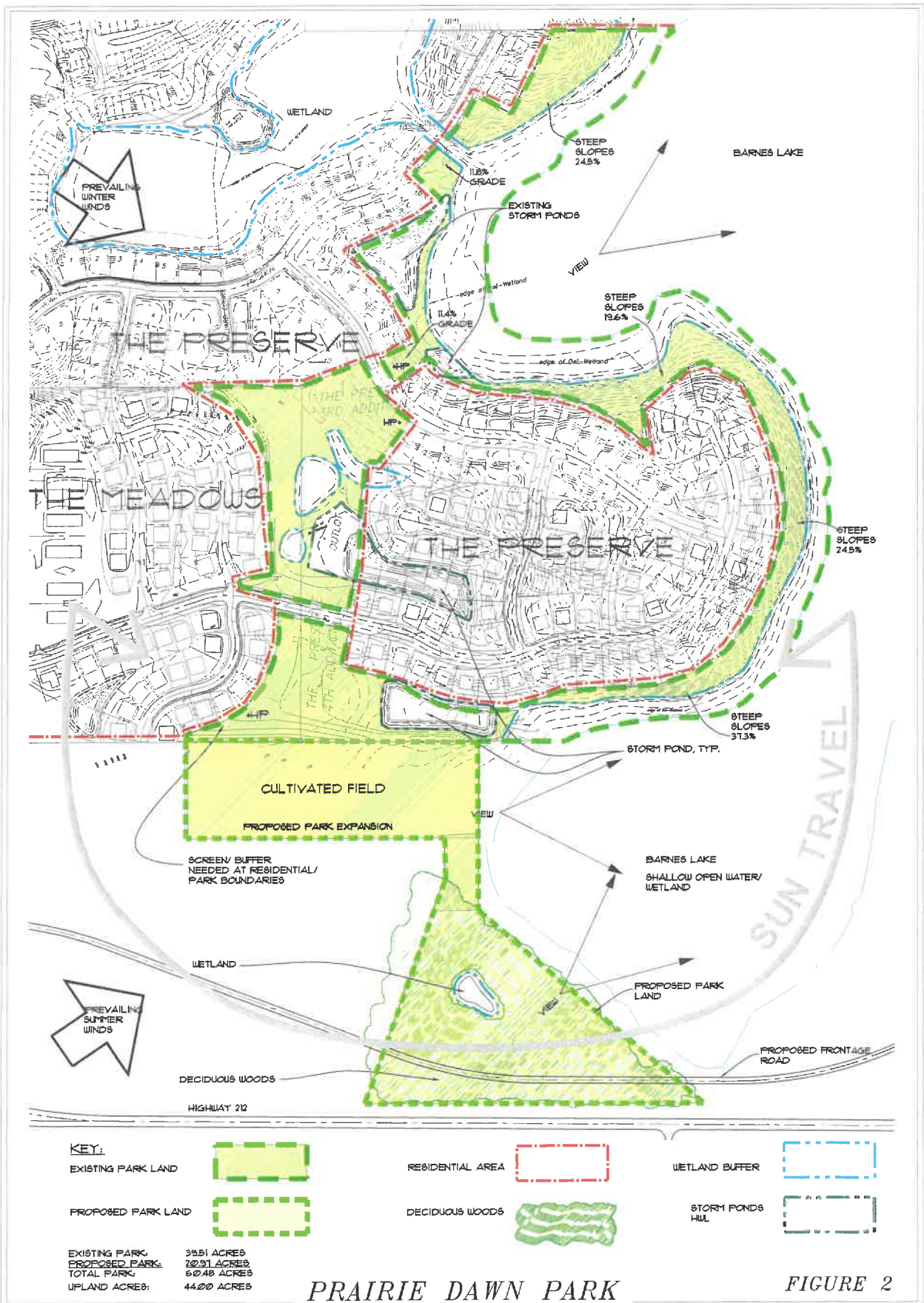
*PRAIRIE DAWN PARK
CONTEXT MAP*

FIGURE 1



NORWOOD YOUNG AMERICA







Storm Drainage Pond



Looking South toward Barnes Lake and the oak woods

Lake. The wetlands must be protected from siltation and contaminants and must not be disturbed by grading or other construction activity. The wetland vegetation appears to be dominated by cattails with some scattered emergent and wet meadow native plant species. The wetlands pose some limitations on development of the park but can be managed as attractive natural amenities by establishing desirable, native plant communities which, in turn, will attract song birds, butterflies and other wildlife species.

Barnes Lake is designated as a 'Natural Environment Lake' by the Minnesota Department of Natural Resources. It is a shallow, open-water wetland that does not support a significant game fish population. It is deep enough, however, to prevent the water surface from getting choked with aquatic and emergent vegetation and is suitable for canoeing or other small boat use. The shoreland along the park frontage has a wide stand of cattails that limits development of most other native wetland plant species. The lake is an appealing amenity for the housing and park uses and, like the other wetlands, can be managed as an attractive natural area.

The park site contains two stormwater management ponds that were constructed, as part of the design for the housing developments, to collect run-off from streets, roofs and other hard surfaces before it flows to Barnes Lake. It may be possible to re-grade the pond limits somewhat if needed to accommodate proposed improvements; however, the capacity of the ponds must be maintained. If storage volume is reduced within a portion of an impoundment, then it must be replaced in another area that is contiguous with or connected by pipe or channel to the pond. The ponds are designed to retain a shallow water depth and can be managed as man-made wetland amenities in a manner similar to the natural wetlands described above.

GOAL STATEMENT

Develop park facilities to provide recreation opportunities that respond to the needs of all city residents and to the neighborhoods surrounding the park while protecting and restoring natural areas on and adjacent to the site.

DEVELOPMENT PROGRAM

The plan recommends the following improvements in Prairie Dawn Park to assist in meeting the recreation needs of neighborhood and city residents:

1. Protect and restore existing wetlands, stormwater ponds and woodland
2. One baseball/softball field with a 300' outfield distance
3. Two baseball/softball fields with 250' outfield distances
4. One regulation soccer field
5. One regulation hockey rink
6. Two casual skating rinks on Barnes Lake
7. Winter sledding hill
8. Warming shelters for skating and sledding activities

9. Half court and full court basketball facilities
10. Volleyball courts
11. Large picnic pavilion with restrooms, picnic shelter, maintenance storage and concessions
12. Large, destination play area
13. Small neighborhood play area
14. Canoe launch on Barnes Lake
15. Disc (Frisbee) golf course
16. Bituminous trails linking park facilities and connecting to city trail system
17. Trail loop in woods at south end of Barnes Lake
18. Park access from the proposed Hwy. 212 frontage road, Barnes Lake Drive and Lakewood Trail
19. Parking lots to provide adequate off-street parking for all park facilities

PLANNED IMPROVEMENTS

The goal statement and development program were used to prepare alternative concept plans that explored a variety of layouts for proposed facilities. A preferred plan was then developed based on input received from city residents, staff and officials. The following text describes the content of the final concept plan shown in Figure 3.

Natural Resource Protection and Restoration

The plan proposes that Barnes Lake, the small wetlands on the site and the woodland at the south end of the park be managed to control invasive plants such as buckthorn, reed canary grass and purple loosestrife. This effort will be followed by planting of native species to help restore wildlife habitats. Diversity in native woody and herbaceous plant materials is attractive to birds, mammals, insects and other wildlife common to the area. Healthy habitat areas can be used to educate community residents about the value of native ecosystems and enhance the quality of recreational experiences.

Baseball/Softball Fields

The plan proposes a baseball/softball field with 300' left and right field distances (space allows a center field distance of up to 400'). The field will be used as a baseball and softball field for older youth and for adult softball. In addition, two baseball/softball fields with 250' outfield distances are proposed for little league baseball, youth softball and women's slow-pitch and fast-pitch softball. Skinned infields with no grass are proposed on all three fields to provide flexibility in the set-up of base line distances and to meet design requirements for various age groups. Field lighting is proposed on the two smaller fields to maximize their use which, in turn, will help to reduce the number of fields required to meet the community demand for this type of facility.



PRAIRIE DAWN PARK
 MASTER PLAN

FIGURE 3



NORWOOD YOUNG AMERICA



Soccer/Football Field

A 200' x 360' soccer/football field is shown on the plan and will serve as a practice and playfield for youth soccer, football and lacrosse. The field is designed to overlap baseball/softball outfields to reduce the space required to accommodate the athletic field facilities.

Hockey Rink

A regulation hockey rink is proposed measuring 85' x 200'. The rink will be surfaced with asphalt for in-line skate hockey and other summer activities. The asphalt will be painted white or tan to help the surface support a durable ice sheet in the winter. The rink will be lit for night-time use.

Casual Skating Rinks

Two skating rinks are proposed on Barnes Lake; one will be located at the south end of the park and share a warming shelter with the proposed hockey rink and the second will be located at the north end of the site and share a warming shelter with the proposed sledding hill. The rinks will require removal of some cattails to form a connection between the shore and the skating areas on the lake.

Winter Sledding Hill

The sledding hill will have a run of about 150' and provide sledding opportunities for youth.

Warming Shelters

The shelter serving the hockey rink and casual skating rink will be equipped with restrooms and space for warming-up and putting on skates. The shelter serving the sledding hill and casual skating rink will have only space for warming-up and putting on skates.

Basketball and Volleyball Courts

A full basketball court will be included to complement the more intensive recreation use proposed for the athletic field area of the park. Two half-court facilities are proposed to provide neighborhoods with opportunities for basketball, hop-scotch, jump rope and other hard surface play. One court will be located just west of Barnes Lake Drive and the second is proposed at the far north end of the park on the south side of Preserve Blvd.

Two sand volleyball courts are proposed, one near the picnic shelter located west of Barnes Lake Drive and one near the picnic shelter proposed south of Lakewood Trail.

The volleyball and basketball courts offer opportunities for family recreation that relate well to the picnicking activities.

Picnic Shelters

A large picnic pavilion proposed south of Lakewood Trail will serve as a major visual focal point in the park and include toilets, concessions and maintenance storage space.

A small picnic shelter proposed west of Barnes Lake Drive will provide picnicking opportunities for smaller groups in a family-oriented, park setting.

A small shelter is proposed to provide picnicking opportunities for canoeists and for visitors enjoying the woods and south shore area of Barnes Lake.

Play Areas

A large, destination play area will be designed to offer play opportunity with community-wide appeal. The facility will complement the intensive recreational use proposed for the park area south of Lakewood Trail.

A small, neighborhood scale play area is proposed for the park space on the west side of Barnes Lake Drive.

Canoe Launch

A canoe launch, consisting of a path and courtesy dock, is proposed to provide access to Barnes Lake for canoes and small watercraft. The launch will require removal of some cattails to form an open water channel that will connect the landing to the lake.

Disc (Frisbee) Golf Course

Disc golf is a popular activity for teens and young adults. A 12 hole course is proposed in the area on the north side of Lakewood Trail.

Trails

Trails are designed to link park facilities and connect to the city trail system. Bituminous surfacing is proposed for all trails to provide a high quality, accessible surface that offers low maintenance and a long (20 year) service life.

Park Access Roads

Access to the park is proposed via the future Hwy. 212 frontage road, Barnes Lake Drive and Lakewood Trail. The frontage road is a high priority access and is the primary access for the majority of the parking stalls that serve the athletic facilities in the park. Frontage road traffic will have little or no impact on the housing developments that are currently under construction.

Barnes Lake Drive and Lakewood Trail provide access to smaller lots in the park that provide parking for less intensively used, passive recreation facilities such as the play areas and picnic shelters.

Parking Lots

Twenty parking stalls are proposed to serve the picnic shelter, play area and other facilities on the west side of Barnes Lake Drive. Fifty stalls are proposed on the south side of Lakewood Trail with access from Lakewood, 86 stalls are proposed on the east side of the athletic fields with access from the frontage road and 34 stalls are proposed at the northwest corner of the oak woods also with access from the frontage road. All of the lots on the south side of Lakewood Trail are intended to serve the large picnic pavilion, large play area and athletic facilities proposed between Lakewood Trail and Hwy. 212. The 34 stall lot will also serve

the Canoe launch and woodland area.

PROPOSED PARK LAND

Approximately 19.0 acres of the Prairie Dawn Park site, as defined on Figures 2 and 3, is property that the city proposes for park use, but has not yet been dedicated as such. The plan recommends that the following measures be taken during the process of identifying the precise limits of the property:

- The edge of the Barnes Lake wetland must be delineated and marked in the field.
- The delineated edge must be drawn on the master plan to ensure that adequate upland space is allowed to accomplish the park improvements. It is especially critical that the narrow link between the oak woodland and the athletic field area be wide enough to allow construction of a roadway and trail to connect the areas of the park.

REGULATORY AGENCIES

There are several regulatory agencies that will be reviewing the design for park improvements and issuing permits for construction. The list of agencies and their jurisdiction is as follows:

- City of Norwood Young America is the Local Governing Unit for watershed management and will review plans for site drainage and wetland protection.
- Carver County Planning and Water Management will review plans for stormwater management, shoreline protection and erosion control. A contact is Paul Moline at 952-361-1825.
- Carver County Soil and Water Conservation District will review plans for wetland protection and erosion control. A phone number for the District is 952-442-5101.
- Minnesota Department of Natural Resources Department of Fisheries will review plans for cutting or removing cattails or other shoreline vegetation. A contact is Neil Vanderbosch at 651-772-7956.
- Minnesota Department of Natural Resources Department of Waters will review plans for dredging of Barnes Lake, if required. A contact is Julie Ekman at 651-772-7919.

Contact with the agencies is recommended as soon as preliminary grading and layout plans have been prepared for construction of improvements that may affect existing site conditions. Input from agency representatives will be helpful in identifying permitting requirements and providing guidance for best design and management practices. Permit applications should generally be submitted prior to bidding the work.

PRELIMINARY COST ESTIMATES

It is anticipated that improvements proposed in the Prairie Dawn Park Master Plan will be constructed in phases over a period of several years. The estimates included in this report include a cost projection for all of the proposed improvements and projections for the first and second development phases. It is expected that implementation of phases 1 and 2 will complete all of the improvements planned on the portion of the site located between Barnes Lake Drive and Lakewood Trail. The remaining facilities will be completed in

subsequent phases.

The city is in the process of raising funds for Phase 1 construction, which is scheduled to occur in 2007-2008. Phase 2 is expected to be completed in 2010-2011. The cost estimates should be adjusted each year to reflect an annual cost increase of about 5% due to normal inflation.

Trends in recreation and demographics are ever-changing. The city will review the program for park improvements periodically to ensure that the master plan stays current with the recreational demands and needs of the community.

PRELIMINARY COST ESTIMATE - ALL IMPROVEMENTS (see Figure 3)					
Prepared by: SWB, Inc.					
	ITEM	UNIT	QUAN.	UNIT PRICE	TOTAL
Site Preparation					
1	Mobilization	LS	1	\$90,000.00	\$90,000.00
2	Clearing and Grubbing	LS	1	\$10,000.00	\$10,000.00
3	Construction Surveying	LS	1	\$12,000.00	\$12,000.00
Earthwork					
4	Topsoil	CY	12500	\$9.00	\$112,500.00
5	Drain Tile	LF	1000	\$6.50	\$6,500.00
6	Imported General Fill	CY	8000	\$8.00	\$64,000.00
7	Rough Grading	LS	1	\$20,000.00	\$20,000.00
8	Finish Grading	SY	75000	\$0.75	\$56,250.00
Miscellaneous Site Improvements					
9	10' Bit. Bicycle/Ped Trail (incl. Excavation & base - South woods loop, north through park to connect with east trail)	SY	5780	\$16.50	\$95,370.00
10	10' Bit. Bicycle/Ped Trail (north from hockey rink, east along lakeshore to connect at north park boundary)	SY	5750	\$16.50	\$94,875.00
11	Bit. Surfacing for Pkg. Lot and Drives (incl. base)	SY	10000	\$12.00	\$120,000.00
12	Concrete curb- parking lots	LF	3650	\$10.50	\$38,325.00
13	Concrete curb- South Drive (excl. parking lots)	LF	1125	\$10.50	\$11,812.50
14	Kayak/Canoe launch	LS	1	\$10,000.00	\$10,000.00
15	Backstops	EA	3	\$6,000.00	\$18,000.00
16	Chain Link Fencing	LF	1900	\$18.00	\$34,200.00
17	North warming house/restrooms	EA	1	\$55,000.00	\$55,000.00
18	South warming house/ restrooms	EA	1	\$75,000.00	\$75,000.00
19	Small picnic shelter near Barnes Lake Drive	EA	1	\$25,000.00	\$25,000.00
20	Small picnic shelter at canoe launch	EA	1	\$25,000.00	\$25,000.00
21	Picnic Shelter/Restroom/ Concessions Structure	EA	1	\$175,000.00	\$175,000.00
22	Basketball Court	EA	1	\$6,900.00	\$6,900.00
23	Half Basketball Court	EA	2	\$3,500.00	\$7,000.00
24	Hockey Boards w/ Painted Asphalt Surface	EA	1	\$75,000.00	\$75,000.00
25	Tennis Court	EA	1	\$30,000.00	\$30,000.00
26	12 Hole Disc golf course	LS	1	\$15,000.00	\$15,000.00
27	Aglime infields	EA	3	\$4,500.00	\$13,500.00
28	Sand Volleyball Court	EA	2	\$2,000.00	\$4,000.00

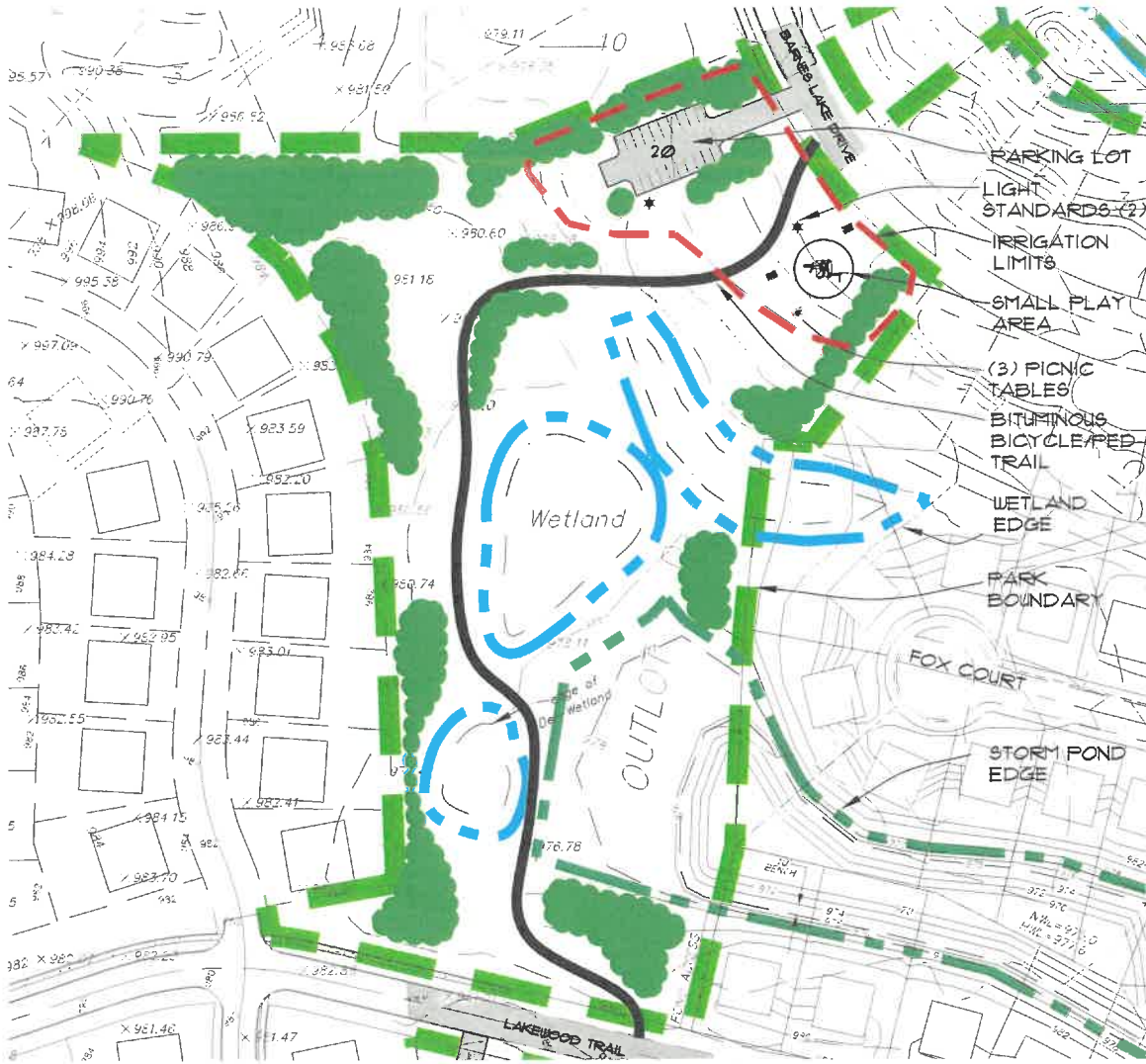
29	Large Play Area (incl. Equip., surfacing & curb)	LS	1	\$90,000.00	\$90,000.00
30	Small Play Area (incl. Equip., surfacing & curb)	LS	1	\$60,000.00	\$60,000.00
31	Drinking Fountains	EA	2	\$6,000.00	\$12,000.00
32	Picnic Tables	EA	50	\$600.00	\$30,000.00
33	Irrigation	LS	1	\$80,000.00	\$80,000.00
34	Hockey Lighting	LS	1	\$60,000.00	\$60,000.00
35	Baseball/softball field lighting	EA	2	\$100,000.00	\$200,000.00
36	Security light standards	EA	20	\$4,000.00	\$80,000.00
Landscaping					
37	Trees, Shrubs & Perennials	LS	1	\$60,000.00	\$60,000.00
38	Lawn Seed	SY	75000	\$0.75	\$56,250.00
Subtotal					\$2,028,482.50
15% Contingency					\$304,272.38
Design & Engineering Fees					\$180,000.00
Total Cost Estimate for All Improvements					\$2,512,754.88

Key: EA-each; LF-linear foot; LS-lump sum; CY-cubic yard; SY-square yard

PRELIMINARY COST ESTIMATE - PHASE 1 (see Figure 4)					
Prepared by: SWB, Inc.					
	ITEM	UNIT	QUAN.	UNIT PRICE	TOTAL
Site Preparation					
1	Mobilization	LS	1	\$9,000.00	\$9,000.00
2	Clearing and Grubbing	LS	1	\$1,000.00	\$1,000.00
3	Construction Surveying	LS	1	\$800.00	\$800.00
Earthwork					
4	Topsoil	CY	750	\$9.00	\$6,750.00
5	Drain Tile	LF	200	\$6.50	\$1,300.00
6	Imported General Fill	CY	300	\$8.00	\$2,400.00
7	Rough Grading	LS	1	\$2,000.00	\$2,000.00
8	Finish Grading	SY	10,416	\$0.75	\$7,812.00
Miscellaneous Site Improvements					
9	10' Bit. Bicycle/Ped. Trail (incl. Excavation & base) - between Barnes Lake Drive and Lakewood Trail	SY	1259	\$16.50	\$20,773.50
10	Bit. Surfacing for Pkg. Lot and Drive (incl. base)	SY	670	\$12.00	\$8,040.00
11	Concrete curb- parking lot	LF	450	\$10.50	\$4,725.00
12	Small Play Area (incl. Equip., surfacing & curb)	LS	1	\$60,000.00	\$60,000.00
13	Picnic Tables	EA	3	\$600.00	\$1,800.00
14	Irrigation	LS	1	\$18,000.00	\$18,000.00
	Security light standards	EA	2	\$4,000.00	\$8,000.00
Landscaping					
	Trees, Shrubs & Perennials	LS	1	\$6,000.00	\$6,000.00
	Lawn Seeding	SY	10,416	\$0.75	\$7,812.00
Subtotal					\$166,212.50
15% Contingency					\$24,931.88
Design & Engineering Fees					\$24,000.00
Total Phase 1 Cost Estimate					\$215,144.38

NOTES:

1. SEED ALL LAWN AREAS
2. PLANT TREES AND SHRUBS



PRAIRIE DAWN PARK
PHASE 1 PLAN

Figure 4

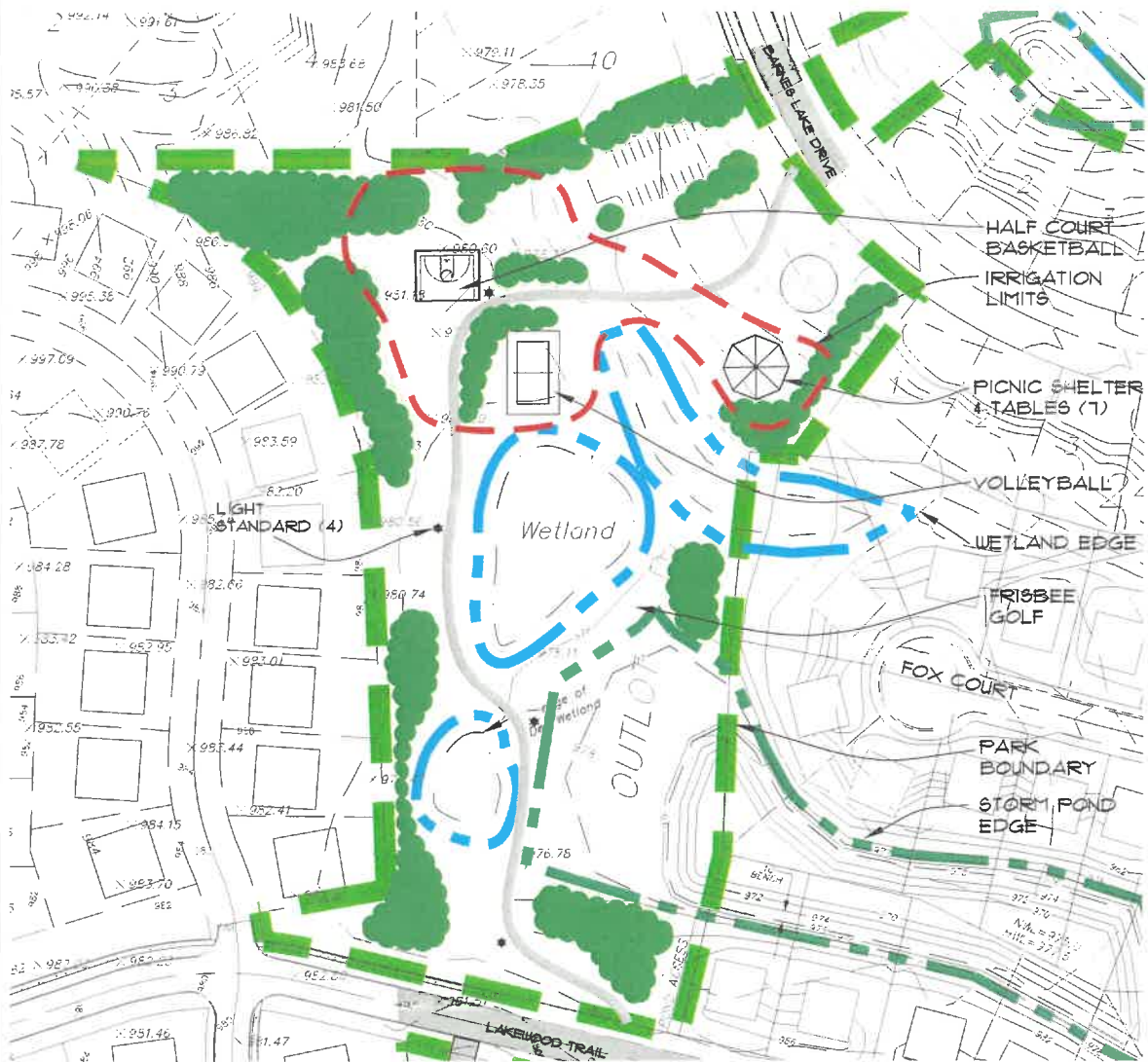


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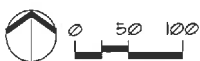
NOTES:

1. SEED ALL LAWN AND PRAIRIE AREAS
2. PLANT TREES AND SHRUBS



**PRAIRIE DAWN PARK
PHASE 2 PLAN**

Figure 5



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PRELIMINARY COST ESTIMATE - PHASE 2 (see Figure 5)						
	Prepared by: SWB, Inc.					
	ITEM	UNIT	QUAN.	UNIT PRICE	TOTAL	
Site Preparation						
1	Mobilization	LS	1	\$8,000.00	\$8,000.00	
2	Clearing and Grubbing	LS	1	\$1,000.00	\$1,000.00	
3	Construction Surveying	LS	1	\$800.00	\$800.00	
Earthwork						
4	Topsoil	CY	1450	\$9.00	\$13,050.00	
5	Imported General Fill	CY	1000	\$8.00	\$8,000.00	
6	Rough Grading	LS	1	\$2,000.00	\$2,000.00	
7	Finish Grading	SY	9,584	\$0.75	\$7,188.00	
Miscellaneous Site Improvements						
8	Small picnic shelter near Barnes Lake Drive	EA	1	\$25,000.00	\$25,000.00	
9	Half Basketball Court	EA	1	\$3,500.00	\$3,500.00	
10	12 Hole Disc golf course	LS	1	\$15,000.00	\$15,000.00	
11	Sand Volleyball Court	EA	1	\$2,000.00	\$2,000.00	
12	Drinking Fountain	EA	1	\$6,000.00	\$6,000.00	
13	Picnic Tables	EA	7	\$600.00	\$4,200.00	
14	Irrigation	LS	1	\$10,000.00	\$10,000.00	
15	Security light standards	EA	4	\$4,000.00	\$16,000.00	
Landscaping						
16	Trees, Shrubs & Perennials	LS	1	\$6,000.00	\$6,000.00	
17	Lawn Seeding	SY	9,584	\$0.75	\$7,188.00	
				Subtotal	\$134,926.00	
				15% Contingency	\$20,238.90	
				Design & Engineering Fees	\$18,000.00	
				Total Phase 2 Cost Estimate	\$173,164.90	

FINANCING

There are several possible funding sources for construction of the proposed park improvements. The master plan can be used to generate support from the community and ultimately from agencies and other sources that may provide needed funds. The following is a list of possible funding sources:

- The City may provide funds through its Capitol Improvement Program.
- Residential developers must dedicate property and/or pay park dedication fees for park improvements.
- The city may devote some personnel time and equipment to the construction of park improvements.
- The city may generate revenue for improvements by assessing fees for use of existing recreation facilities.
- The Minnesota Department of Natural Resources administers several grant programs focused on recreation, trail and environmental projects.
- The Minnesota Department of Transportation administers grant programs that have funds available for trail improvements.
- Local organizations such as Lions, Rotary and VFW Clubs frequently donate funds and/or manpower for park improvement projects.

- Local or regional foundations frequently earmark funds for park and recreation planning and/or improvement projects.
- Private individuals may participate in donations for park improvements.

Funding for specific projects may be provided by one or more of the listed sources. The Prairie Dawn Park Master Plan is an effective tool for informing potential donors of the city's plans for park development.

APPENDIX



SANDERS WACKER BERGLY, INC.
Landscape Architects And Planners

MEMORANDUM (2 SHEETS)

TO: Rebecca Bowers

FROM: Larry Wacker

SUBJECT: November 1, 2005 Coordination Meeting – Prairie Dawn Park Final Park Plan

DATE: November 4, 2005

In Attendance: Andrew Hingeveld, Rebecca Bowers and Larry Wacker

The purpose of the meeting was to review the work program, contract conditions and schedule. The following is a list of major comments:

1. The Carver County Planning/Zoning Office serves as the Watershed Management Organization for Norwood Young America. Paul Moline is the contact person.
2. The current wetland ordinance requires a 16 ½' wetland buffer distance.
3. Bolten Menck, Inc. serves as the City Engineer. Kreg Schmidt is primary the contact person.
4. There are some park dedication fees currently available for park development. Fees are charged at a rate of \$1,500.00 per dwelling unit.
5. The City Public Works Department has personnel with construction skills that might assist with development of some park facilities.
6. A master plan was prepared for the park by LHB but the configuration of the park land has changed. The master plan report contains information on existing recreation facilities in NYA.
7. The list of facilities included in the 'Background Section' of Andrew Hingeveld's August 3, 2005 Staff Report for the August 9th meeting of the Parks and Recreation Commission is the most current program for development of Prairie Dawn Park that has been considered by the City. Larry W. will use the list to prepare preliminary concept plans for the park.
8. Rebecca B. indicated that little league baseball and softball fields are a high priority.
9. There are two, high quality, adult baseball fields in NYA.
10. There is no modern play equipment in the city park system.
11. An indoor, multi-use pavilion is currently being renovated in Willkommen Park in Downtown NYA.
12. Rebecca B. will provide Larry W. electronic files including the Meadows and Preserve Development sites and an aerial photo of the area.
13. The county is preparing county-wide topographic maps but they won't be done until next year.
14. Otto and Associates, Inc. (763-682-4727) in Buffalo is the engineering firm of record Meadow and Preserve Developments.
15. After receiving necessary electronic base maps, Larry W. will prepare a planning schedule that is

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expected to be similar to the following:

- Meeting with City Staff/Parks and Recreation Commission to review site analysis and concept plan alternatives Late November
- Meeting with residents to review site analysis and refined concept plan Mid-December
- Meeting with staff to review resident input Mid-December
- Parks and Rec. Commission will prepare recommendation to Council January 10th
- Present to City Council January 23rd

16. Regular Council meetings are 2nd and 4th Mondays.
17. Barnes Lake is classified by the DNR as a Natural Environment Lake.
18. Bolten Menck may shoot critical elevations as needed to assist in preparing concept plans for the park.
19. Rebecca B. and Larry W. toured the park site.
20. Larry asked Rebecca to check with the Public Works Director to see if developers might be encouraged to minimize further removal of soils in Outlot E of the Meadows Development and Outlot A of the Preserve. The soils could be used to accomplish grading objectives related to development of the park site.
21. The north end of Outlot D of the Preserve appears to be a good location for a playground and picnic area.
22. Outlots A & E and the south end of Outlot D have potential for playfield development. The property located south of Outlots A&E may be added to the park site and also has potential for playfield development.
23. Use of the existing woods at the southwest end of Barnes Lake is uncertain at this point. It is a mature deciduous woods about 11 acres in size. Rebecca B. and Larry W. agreed that it would best be preserved and added to the park site if possible.
24. The park land configuration provides access to the northwest bay of Barnes Lake. Larry and Rebecca agreed that a canoe access might be considered for development there. Larry W. will check on the depth of the lake.
25. Rebecca gave Larry copies of the following:
 - a. NYA Comp. Plan Update
 - b. NYA Storm Water Management Plan
 - c. LHB Master Plan for Prairie Dawn Park
 - d. August 3rd Staff Report to the Parks and Rec. Commission
 - e. Assorted plans of the Meadows and Preserve developments
26. Larry W. will submit a contract to NYA including a cover letter, work program and fee. The program will include a public meeting which will add \$550.00 to the total contract amount per Larry's initial proposal.

These minutes are part of the project record. Please forward any additions or corrections.

:llw



SANDERS WACKER BERGLY, INC.
Landscape Architects And Planners

MEMORANDUM (2 SHEETS)

TO: Rebecca Bowers

FROM: Larry Wacker

SUBJECT: December 8, 2005 Coordination Meeting – Prairie Dawn Park Final Park Plan

DATE: December 15, 2005

In Attendance: Jim Zellmann (City of NYA), Daryl Toenges (Planning Commission), Dorothy Bohnen (Park & Recreation Chair), Charles Howley (City Council), Julie Kuenzel (Park & Recreation), Rebecca Bowers (Community Development Director), Brent Aretz (Public Works Director), Tony Simmons (City Administrator) and Larry Wacker (Sanders Wacker Bergly, Inc.)

The purpose of the meeting was to review Prairie Dawn Park site analysis information and concept plans prepared by Sanders Wacker Bergly, Inc. and to gain input on the park and park design from NYA City Staff and Officials. Larry Wacker presented the site analysis and design concepts. The following is a list of major comments:

1. Show the trail along the Barnes Lake shore extending north and south to the edges of the drawing. The City plans to complete a trail all the way around the perimeter of the lake.
2. Two concepts will be presented to the community at a public meeting scheduled for December 20th. One concept should be as described in item 3 below and the second should be Concept A as presented at the December 8th meeting. The trail extension to the north and south will be shown on both plans.
3. Prepare a new concept plan that includes the following:
 - a. One 300' baseball/softball field
 - b. Two 250' baseball/softball fields.
 - c. A soccer field overlapping baseball/softball outfields.
 - d. Hockey rink with permanent boards. The rink may be surfaced with concrete or painted asphalt using a light color to provide opportunities for ice hockey, in-line skate hockey and other summer uses.
 - e. Casual skating area on Barnes Lake with the warming shelter (including toilets) positioned to serve both the hockey rink and the casual rink.
 - f. A basketball half-court in the small space near the stream at the north end of the park, a half-court on the south side of Barnes Lake Drive and a full court adjacent to the athletic fields.
 - g. A volleyball court on the south side of Barnes Lake Drive and one adjacent to athletic fields.

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- h. A large picnic pavilion with restrooms adjacent to athletic fields, a small picnic shelter on the south side of Barnes Lake Drive and a small shelter near the canoe launch.
- i. A large play area adjacent to athletic fields and a small play area on the south side of Barnes Lake Drive.
- j. The canoe launch at the more northerly location shown on current concept 'B'.
- k. A sledding hill on the park land north of the stream at the north end of the park.
- l. A Frisbee golf course in the central wetland area.
- m. A bituminous trail connecting proposed recreation facilities in the park.
- n. A trail loop through the woods at the south end of Barnes Lake.
- o. An access road extending into the park from the proposed frontage road.
- p. Parking on the south side of Barnes Lake Drive, more than 100 parking stalls (the number shown in current concepts) to serve the athletic fields and other adjacent uses and a small parking lot to serve the canoe launch, picnic shelter and visitors to the woods at the south end of Barnes Lake.

A concept plan including the above items will be presented at the public meeting on December 20th as the "preferred plan" as determined by city personnel and officials present at the December 8th meeting.

- 4. The park program will not include a BMX course.
- 5. A tennis court should be included on the concept plan but is considered low priority.
- 6. Lighting is planned for the hockey rink and one or more of the baseball/softball fields.
- 7. The primary park access drive should be located on the frontage road proposed on the south side of the park so that park-related traffic on neighborhood streets is limited. It is uncertain, however, when the frontage will be constructed.
- 8. The Preserve Developer is installing a class 5 gravel trail at the water's edge along the Barnes Lake shore. The slope that extends up from the lake elevation is too steep in many areas to "bench in" a path in the middle of the slope.
- 9. The woods at the south end of Barnes Lake will be protected.
- 10. Management of park vegetation may include removal of invasive plants and planting of desirable native plant materials.
- 11. It may be possible to reconfigure the storm water ponds on the park somewhat as long as the holding capacity is not reduced.
- 12. Barnes Lake is not choked with weeds during the summer and would be good for canoeing.
- 13. The public presentation on December 20th will be done with projected slides using Power Point software.
- 14. The meeting will be held at the Clay Community Building.

Please forward any additions or corrections.

:llw



SANDERS WACKER BERGLY, INC.
Landscape Architects And Planners

MEMORANDUM (1 SHEET)

TO: Rebecca Bowers

FROM: Larry Wacker

SUBJECT: December 20, 2005 Public Meeting – Prairie Dawn Park Final Park Plan

DATE: December 21, 2005

In Attendance: Olie Feltmann, Jim and Anne Keller, Dennis Truempi, Brian Corlett, Jim Zellmann (Park & Recreation), Sharilyn Feltmann (Park & Recreation), Daryl Toenges (Planning Commission), Chad Eishens (City Council), Kristen Karels (City Council), Dorothy Bohnen (Park & Recreation Chair), Curt Wilson (Park & Recreation), Charles Howley (City Council), Rebecca Bowers (Community Development Director), Brent Aretz (Public Works Director), Tom Simmons (City Administrator) and Larry Wacker (Sanders Wacker Bergly, Inc.)

The purpose of the meeting was to review Prairie Dawn Park site analysis information and concept plans prepared by Sanders Wacker Bergly, Inc. and to gain input on the park and park design from NYA residents. Rebecca Bowers provided background on the park planning project and Larry Wacker presented the site analysis and design concepts A and B. Concept A is the preferred plan prepared as a result of input received from the December 8th coordination meeting with city staff and officials. Concept B shows an alternative design considered at the December 8th meeting. The following is a list of major comments:

1. It was asked whether three additional baseball/softball fields are needed in NYA. It was mentioned that all of the current fields are heavily used and the additional fields would help to meet the demand for softball and baseball facilities.
2. It was suggested that a second ice rink be added to concept A. The rink might be located on Barnes Lake near the sledding hill shown at the north end of the park. A warming house might be included to serve both the sledding hill and skating area.
3. It was suggested that a concession stand be included near the ballfields.

Please forward any additions or corrections.

:llw

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SANDERS WACKER BERGLY, INC.
Landscape Architects And Planners

MEMORANDUM (2 SHEETS)

TO: Rebecca Bowers

FROM: Larry Wacker

SUBJECT: January 10, 2006 Coordination Meeting – Prairie Dawn Park Construction Cost Estimates

DATE: January 17, 2006

In Attendance: Jim Zellmann (City of NYA), Curt Wilson (Park & Recreation), Daryl Toenges (Planning Commission), Dorothy Bohnen (Park & Recreation Chair), Charles Howley (City Council), Julie Kuenzel (Park & Recreation), Rebecca Bowers (Community Development Director) and Larry Wacker (Sanders Wacker Bergly, Inc.)

The purpose of the meeting was to review the cost estimates associated with the improvements proposed for Prairie Dawn Park. Larry Wacker presented three cost estimates; the first included pricing for the complete list of proposed improvements, the second included costs for a scope of work defined as the first construction phase and the third included costs for a second construction phase. The following is a list of major comments:

1. It is expected that the first construction phase may occur in 2007 or 2008 and the second phase in 2010 or 2011.
2. Each phase is designed to provide a complete project and all of the improvements in the area of the park located between Barnes Lake Drive and Lakewood Trail would be completed in the two phases. The improvements remaining after Phase 2 work is complete will include all of the facilities proposed in the area of the park south of Lakewood Trail. The improvements in this area will be organized into subsequent phases at some point during the time that Phase 1 and 2 work is being done.
3. The costs are based on prices that would be expected if all of the work is bid competitively by private contractors. Some of the work may be completed at a lower cost by city crews.
4. The prices included in the cost estimates should be increased approximately 5% per year to adjust the numbers for inflation.
5. There are numerous grants available through the Minnesota Department of Natural Resources, Minnesota Department of Transportation and other agencies for construction of trails and other recreation facilities and for environmental enhancements. Other potential funding sources include, city C.I.P., sales tax revenues, park dedication fees, user fees, foundations and businesses.
6. The improvements are expected to be implemented over a period of 10 years or so. The master plan should be reviewed periodically by the city to verify that the proposed improvements remain consistent with the city's current recreation and demographic trends.

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7. The Park and Recreation Commission approved the concept plan and cost estimates and recommended submittal to the City Council.
8. The master plan will be presented to the City Council for approval at their January meeting.

Please forward any additions or corrections.

:llw