Board Vision
A city with outstanding parks and recreational opportunities within a valued natural environment.

Board Mission
The mission of the Minnetonka Parks & Recreation Board is to proactively advise the City Council, in ways that will:

» Protect & enhance Minnetonka’s natural environment
» Promote quality recreation opportunities and facilities
» Provide a forum for citizens interested in our parks, trails, athletic fields and open space

1. Roll Call
   ___ Nelson Evenrud
   ___ Cynthia Kist
   ___ Peggy Kvam
   ___ Chris Gabler
   ___ Marvin Puspoki
   ___ Elise Raarup
   ___ Madeline Seveland

2. Approval of Minutes
   A) June 3, 2015

3. Citizens wishing to discuss items not on the Agenda

4. Business Items
   A) Status report on pickleball play at Meadow Park
   B) Preparation for the 2015 Volunteer Recognition Event

5. Park Board Member Reports

6. Information Items

7. Upcoming Park Board Agenda Items

8. Adjournment
1. Roll Call

Park Board members in attendance included, Chris Gabler, Cindy Kist, Peggy Kvam, Nate Pasko (7:25), Marvin Puspoki, Madeline Seveland, and Elise Raarup. Staff members in attendance included Dave Johnson, Mike Pavelka and Perry Vetter.

Chair Raipur called the meeting to order at 7:05 p.m.

2. Approval of Minutes

Gabler moved and Puspoki seconded a motion to approve the meeting Minutes of April 8, 2015 as submitted. All voted “Yes”. Motion carried.

3. Citizens Wishing to Discuss Items Not on the Agenda

None

4. Business Items

A. Glen Lake Activity Center Feasibility Study Update

Mike Pavelka, Facilities Manager, provided an introduction noting that the Glen Lake Activity Center (GLAC), located at 14350 Excelsior Boulevard, was constructed as a fire station in 1964. In the early 1990’s, it was determined that the station was no longer needed to provide effective fire coverage to the city. The decision was made in 1995 to convert the facility to an activity center to provide meeting and storage space to Glen Lake area non-profits and civic organizations. The facility consists of one very limited activity space approximately 40’ x 40’ that can be divided in half to provide two smaller rooms. In addition, the facility houses a Minnetonka Police work office, as well as a HCMC ambulance station. Over the years, community user groups, as well as the city, have used the GLAC for various meetings and small events. The facility now reserves requests for about 1,300 hours of use per year.

Pavelka reported that in 2014, Recreation Services completed a Programming Space Needs Assessment that indicated current shortages in requested programming space totaling 9,064 hours annually (24.8 hours/day), and are projected to increase to 11,916 hours (32.6 hours/day) by 2020. In April, the city contracted with the architectural firm of Hammel, Green and Abrahamson, Inc. (HGA) to complete a feasibility study to determine if, or the extent to which, a new facility could be constructed at the current location of the GLAC. Funding for this study was recommended by the park board and included in the 2015 Capital Improvements Program by the city council. At the May 13th Park Board tour, Glenn Waguespack of HGA met with those in attendance to review some of the possibilities and challenges in place. Staff has met with HGA since the tour to better define options to present to the park board this evening.
Pavelka closed by noting that the GLAC is currently in need of several significant repairs including a roof replacement. These repairs are being delayed until after the Feasibility Study is completed.

Pavelka introduced Glenn Waguespack of HGA to present three options developed which illustrate the amount of programming that the current GLAC site allows for. Waguespack presented the three options developed which included the following summaries:

**Option 1 (small site)**

- Incorporated the existing facility and skate park area to the east
- Includes a 2 court gymnasium, 1 large multipurpose space and 1 multipurpose/meeting room
- Provides 135 parking spaces (108 for the building & 27 existing baseball field stalls)
- Parking is included in a tuck under parking area
- Includes a run/walk track, entry, lobby, roof terrace and support spaces
- Construction and professional costs are estimated at $18,110,000 in today’s dollars and $21,460,000 in 2018.

**Opportunities Include:**
- No site acquisition & playground stays in existing location
- Building over parking reduces overall footprint
- Green space maximized at the corner
- Future expansion possible (to larger site)

**Challenges Include:**
- Future expansion not possible on small site alone
- Cost premium (about $850,000) for raising the building for tuck under parking
- Skateboard park would need to be relocated

**Site Option #2 (Large site)**

- Incorporated the existing facility location, skate park area, and private facility to the east to the east
- Includes a 3 court gymnasium, 1 large and 1 medium multipurpose spaces and 1 multipurpose/meeting room
- Provides 175 parking spaces (145 for the building & 30 baseball field stalls)
- Parking is included in a tuck under parking area
- Includes a larger run/walk track, entry, lobby, roof terrace and support spaces
- Construction and professional costs are estimated at $23,030,000 in today’s dollars and $27,280,000 in 2018.
Opportunities Include:
- Building over parking reduces overall footprint
- Snow removal minimized
- Building entry/drop off and parking are protected from the elements and baseballs hit from the field
- Green space maximized at the corner

Challenges Include:
- Limited expansion of the program
- Cost premium for raising the building for tuck under parking
- Skate board park would need to be relocated
- Requires purchase of private property

Site Option 3 (large site)
- Incorporated the existing facility location, skate park area, and private facility to the east to the east
- Includes a 3 court gymnasium, 1 large and 2 medium multipurpose spaces and 1 multipurpose/meeting room
- Provides 182 parking spaces (152 for the building & 30 baseball field stalls) provided on a two level “parking tray”.
- Parking is include in a tuck under parking area and above ground parking ramp
- Includes a larger run/walk track, entry, lobby, roof terrace and support spaces
- Construction and professional costs are estimated at $25,320,000 in today’s dollars and $29,990,000 in 2018.

Opportunities Include:
- Program needs are maximized
- Building is orientated to connect to the park
- Provides adequate green space at the corner of Woodhill & Excelsior
- Parking tray could be utilized for special events

Challenges:
- Adjacent property would need to be acquired
- Playground and skate park would need to be relocated
- Expansion is limited
- Cost premium for structured parking
- Extensive site work/grading and some tree loss at the parking ramp.
Waguespack asked the board for any questions or comments.

Kvam asked about the approximate building height of the gym area. Waguespack estimated it to be 50’ and noted that it would require a variance. Dave Johnson, Recreation Services Director indicated for comparison reasons that The Glen facility was approximately 80’ in height.

Puspoki asked if the facility might include banquet space. Johnson indicated it would not, noting that the facility is not trying to duplicate spaces already accounted for in the city. Puspoki noted that he really liked option 2 which included three gymnasiums, adding that is seemed to be more economical to go from two to three gyms. He also suggested that there be adequate seating in the gym area and that adequate dividers be included. Johnson noted that while this was all good feedback, the Feasibility Study does not go to that degree of detail. He reminded the board that the primary objective of the Study is to determine what sized facility could be reasonably accommodated at the site.

Kvam concurred with Puspoki, noting that three gyms were preferred.

Gabler noted that he liked option #2 for the cover it provides in the parking area in the event of dangerous weather conditions. He also suggested the possibility of a public/private partnership to help fund the project if approved.

Pasko also indicated that he favored option #2 because it included three gym spaces.

Kist also voiced support for a facility the size of Option #2; adding that she felt the private facility needs to be acquired.

Seveland agreed with the rest of the board, noting that she feels three gyms are needed to meet the current and future demand. She noted that a facility such as this is needed to replace the GLAC; and that such a facility would be a significant community asset.

Hearing no further comments, Pavelka and Waguespack thanked the board for their feedback.

**B. Review of contractual requirements for organizational use of city athletic fields**

Pavelka provided the staff report and indicated that the city of Minnetonka provides designated use of assigned athletic fields to four youth sports organizations including the Glen Lake Mighty Mites and Glen Lake Girl’s Athletic League at Glen Lake Park, Minnetonka Big Willow Baseball at Big Willow Park, and the Hopkins Baseball Association at Guiliams Park. Pavelka noted that as detailed in the Comprehensive Athletic Field Use Policy, these organizations are granted the primary use of their assigned fields and pay a pre-determined annual amount for maintenance and services
provided by the city. In exchange, each association has field maintenance responsibilities, and is responsible for the management and operation of the program they represent.

Pavelka explained that many of the volunteers involved with these organizations are parents of participants and as a result change on an annual basis. As a result, Pavelka noted that It is not surprising that new volunteers to the organization are not always aware of the requirements in place for their organization to utilize and maintain the fields their organization has been assigned.

To address the conditions expected by the city, Pavelka reported that staff is preparing an agreement that will include all stipulations put in place by the city. Once completed, he explained that each organization will be required to sign off on the agreement prior to the start of their season.

Pavelka reviewed 18 conditions included in a draft outline that fell under the sub-headings of insurance, participation, policies, changes in use, and organizational requirements. Following a review of each item, Pavelka asked for park board member questions and comments.

Raarup asked if the intent of the agreement was to formalize conditions and expectations already in place. Pavelka responded that it was.

Referring to one of the conditions that requires each board to follow Roberts Rules of Order for all board meetings, Seveland asked what the purpose for this condition was. Pavelka explained that Roberts Rules of Order allow for a legitimate format that is open for public response and input. Vetter noted that following Roberts Rules should not be a burden to any organization, it is simply a meeting format.

Referring to a condition in the draft that “participants with special needs will be reasonably accommodated” Gabler asked what was meant by that. Pavelka indicated that to the point that a child can participate without physical limitations, all children should be allowed to participate. He noted that those with more severe disabilities can be accommodated and referred to a program such as Reach for Resources (contracted through the city) or other programs such as the Miracle or Challenger Leagues. Gabler suggested that the wording be amended to read “participants with special needs will be reasonably accommodated when possible.”

Kvam questioned the condition that “No participant will be rejected, asking if non-Minnetonka residents could participate. Pavelka responded that in most cases yes, however eligibility is dictated by each organization. He noted that in most cases, registration is open to all, however some follow school district boundaries.
Hearing no further questions or requests for changes, Pavelka indicated that the draft outline will be forwarded to the City Attorney for the development of a draft agreement; then brought back to the park board for a final review.

5. Park Board Member Reports

Kvam reported that she was stopped by a resident recently who was also a city volunteer and thanked Kvam and the park board for organizing last November’s Volunteer Recognition event.

6. Information Items

Johnson distributed the 2014 Recreation Services Department Annual Report and asked that the park board forward any questions to him.

7. Upcoming Park Board Agenda Items

Johnson reminded the board that there would be no July meeting due to the July 4th holiday.

8. Adjournment

Raarup adjourned the meeting at 8:37 p.m.
Background

At the September 7, 2011 park board meeting, representatives of the Minnetonka Senior Center's pickleball group addressed the park board with a request to increase access to pickleball in the Minnetonka park system. Based on the needs expressed by the pickleball group, the park board decided to make two changes at Meadow Park to accommodate the demand for pickleball courts.

First, the board directed staff to add four pickleball courts to the two existing tennis courts and provide designated times (see attached photos) for the courts to be used for pickleball play. Nets and extra equipment are kept in a lockbox next to the court and placed out during times when pickleball is scheduled for play. Secondly, the board directed staff to add an additional four pickleball courts to one of the two existing paved skating rinks. These courts were to be made available for pickleball use at all park hours. Both of these improvements were completed and ready for play in the summer of 2012.

Summary

David Allan, Coordinator of the Minnetonka Pickleball Program; and Deb Renshaw, past Coordinator, will attend the August 5 meeting to provide a status report on overall participation at Meadow Park.

Recommended Park Board Action: Receive the status report from the Minnetonka Pickleball program and direct staff accordingly.

Attachments

1. Meadow Park photos
These two courts are reserved on Monday Thru Friday 7:30 - 11 am Saturday 9 am - noon Mon, Wed & Fri 4pm - dusk for Senior Pickleball City of Minnetonka Recreation Services
Minnetonka Park Board Item 4B  
Meeting of August 5, 2015

<table>
<thead>
<tr>
<th>Subject:</th>
<th>Preparation for the 2015 Volunteer Recognition Event</th>
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<tbody>
<tr>
<td>Park Board related goal:</td>
<td>Enhance long-term park board development</td>
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<tr>
<td>Park Board related</td>
<td>Conduct a review of the park board’s program for</td>
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<tr>
<td>objective:</td>
<td>recognizing volunteers who complete pre-approved</td>
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<td>projects to benefit the park system</td>
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<tr>
<td>Brief Description:</td>
<td>Discuss the process for hosting the November 4,</td>
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<td>2015 volunteer recognition event for park, recreation</td>
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<td>and natural resources volunteers.</td>
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**Background**

Prior to 2014, the Park Board would annually recognize Eagle Scouts for projects they completed for the city of Minnetonka’s Natural Resources Division. This recognition would take place in conjunction with the annual joint meeting of the park board and city council.

In 2015, the park board initiated a new process for recognizing all volunteers involved in supporting the areas of parks, recreation and natural resources. The event included formal invitations, prepared certificates for each volunteer, recognition from the park board and Mayor, and a reception that followed the ceremony with friends and family members invited as well.

As a result of the park board’s planning efforts, the event was conducted on November 5, 2015, following the annual joint meeting of the park board and city council. Invitations were sent to 785 volunteers who contributed over 9700 hour of their time to the city in 2015. In all, 67 volunteers attended the event, with an additional 95 guests.

Volunteers recognized assisted in the areas of:

- Outdoor Ice Rink
- Youth Coaching
- Adopt-A-Park Sign
- Junior Playground Leaders
- Be A Buddy Youth Leaders
- Special Event Assistance
- Senior Services (special interest groups, special event assistance, special services, advisory board members and Landing Shop board and crafters
- Natural Resource volunteers
  - Water resources initiatives
  - Restoration
  - Event support
Park board members contributed to the event by reading a summary of each volunteer assignment and the names of those volunteers in attendance.

**Summary**

Staff is suggesting that a similar recognition to last year’s event be held during the November 4, 2015 meeting even though the joint meeting with the city council has been moved to December 2, 2015. Staff is suggesting the meeting be held in the Council Chambers and broadcast live on the city’s cable channel.

**Recommended Park Board Action:** Finalize a process for recognizing volunteers at the November 4, 2015 meeting and direct staff to prepare any documents that might be needed.

**Attachment:**

1. 2014 event script
Volunteer Descriptions (updated 11/5/14)

Outdoor Ice Rink Volunteers  (Elise)
Last winter, eight outdoor ice rink volunteers extended the availability of outdoor ice rinks a total of 125 hours to allow the public to skate for longer periods of time. Since the program began back in 2002, volunteers have saved the city over $20,000.

- Steen Erickson

Youth Basketball  (Cindy)
Over 40 youth basketball coaches volunteered their time to coach one of our 2nd – 6th grade boys and girls basketball teams. These coaches planned and organized one weeknight practice per week as well as coaching one game per week during the season. These volunteer coaches put in over 1200 hours to make this program a success. The youth basketball program would not be possible without the dedication and time of these important volunteers.

- Doobie Kurus

Adopt-A-Park Sign  (Nelson)
The Adopt-A-Park-Sign volunteers dedicate their time, talent and efforts towards planting, watering and maintaining the flowerbed areas located at the base of the Minnetonka park signs. Their gardening talents and creativity provides a personal, unique and welcoming look to our city parks. The city and community appreciates their commitment and contribution towards the program.

| 1. Dave Carroll | 4. Fran Dranginis |
| 2. Laura Laumann | 5. Catherine Malotky |
| 3. Jackie Yeung  | 6. Catherine (Kitty) Zimba |

Youth Soccer Coaches  (Peggy)
Volunteer soccer coaches provide instruction to participants during the fall youth soccer program. The time commitment for the position is 2-4 hours per week throughout the 8-week season. Coaches are relied upon to teach the skills of the game and emphasize the importance of teamwork and good sportsmanship. The soccer program would not be possible without the time, effort, and dedication of these individuals.

- Bill Johnson
**Junior Leaders (Nate)**
The Junior Leader program is a volunteer opportunity for teens ages 13 and older during the summer months. Junior Leaders assist the summer recreation staff with the Playground and Jidana Day Camp programs. Their role is to engage with program participants through games and activities in order to gain leadership experience. In 2014, each Junior Leader volunteered anywhere between 30 and 150 hours.

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<tr>
<td>2. Andrew Walker</td>
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**Be A Buddy (Madeline)**
The “Be a Buddy” program is a volunteer opportunity for ages 13-22. Participants team up with the Teen Explorers program offered by Reach for Resources, a local agency serving individuals with disabilities. The Teen Explorers held two activities at Minnetonka facilities during the summer - the Williston Fitness Center and the Minnetonka Ice Arena. Be a Buddy participants spent time ice skating and playing gym games with those with special needs.

- Unfortunately, no one was able to attend this evening.

**Special Events Volunteers – Summer Festival Race (Nate)**
Many individuals come together to make our special events possible. The Minnetonka Summer Festival 8k race is held annually in June. Volunteers are assigned to assist with water stations and finish line responsibilities. The commitment of these individuals helps to provide a positive experience for participants and staff.

- Unfortunately, no one was able to attend this evening.
Senior Services  (Peggy)

In 2013, 245 volunteers donated 16,732 hours in a wide variety of Senior Services programs and activities. Many of these volunteers help in several different areas such as:

**Special Interest Groups:** For programs such as the Bike Club, Bridge, Bunco, Computer Group, Cribbage, Choir, Hand & Foot, Pickleball, and Pen Pals:

<table>
<thead>
<tr>
<th>1. David Allan</th>
<th>6. John Hansen</th>
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<tr>
<td>2. Larry Amdahl</td>
<td>7. Larry Everett</td>
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<tr>
<td>3. Maurice Ansolabehere (An-so-la-be-air)</td>
<td>8. Roger Meyer</td>
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<td>5. Clare Bugman</td>
<td>10. Phyllis Olson</td>
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**Special Event Assistance:** Including events such as the CUB brat stand, City Open House, Monthly Parties, Lunch and a Movie, City Open House, Book Sale, Craft projects, Adopt A Highway and the Paper Shred collection Event:

- Judy Hansen
- Al Luedke  (Lude-Key)

**Special Services:** For programs such as Blood Pressure testing, Income Tax and Health Insurance Counseling:

- Arlene Gregory
- Nancy Schulke

**Advisory Board:** To help organize and plan activities like the Book Sale, special parties, and partnerships with area schools:

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<tr>
<th>1. Dave Carroll</th>
<th>4. Jim Kohrt</th>
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<tr>
<td>2. Fran Dranginis</td>
<td>5. Chris Meyer</td>
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<tr>
<td>3. Dave Gripp (Greep)</td>
<td>6. Scott Thomas</td>
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</table>

**Landing Shop Board and Crafters:** Responsible for coordination and operation of the senior center operated craft shop.

Unfortunately, no one was able to attend this evening.
**Water Resources Initiatives (Madeline)**

Water Resource volunteers participate in either the Wetland Health Evaluation Project (WHEP) or CAMP, the Citizen Assisted Monitoring Program. These citizen scientists collect data that help the city, county, and state agencies track trends in water quality and make decisions to improve water quality.

- Dennis Yockers

**Restoration (Nelson)**

Restoration volunteers provide a wide variety of services to the city. Adopt-a-Spot volunteers work in one of our city parks or outlots to maintain native species in restored areas and prevent the re-invasion of noxious weeds. Other restoration volunteers participate in groups that take on special projects, such as invasive species removal, perform restoration maintenance, or plant trees and wildflowers.

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<tr>
<td>2. Bruce Gefvert (Geff-Vert)</td>
<td>6. Dewey Hassig</td>
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<tr>
<td>3. Kathy Rivers</td>
<td>7. Mary Steinbicker</td>
</tr>
<tr>
<td>4. Alice Sufka</td>
<td>8. Linda Zimmerman</td>
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**Events (Cindy)**

These volunteers support our natural resources program by assisting at events such as the annual tree sale and the Native Plant Market and Eco Fun Fest.

<table>
<thead>
<tr>
<th>1. Jeff Hafner</th>
<th>3. Eric Lundstrom</th>
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<tr>
<td>2. Paul Schoenike (Shawn-e-key)</td>
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**Community Engagement and Preparedness Program (CEPP) Inventory (Elise)**

This fall, a group of volunteers has worked throughout the city to inventory ash trees. This is part of the city’s ongoing effort to assess Minnetonka’s risk for emerald ash borer infestation. The results will enable us to proactively mitigate the impacts of EAB on Minnetonka’s community forest.

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<td>2. Loren Simmer</td>
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**Significant Contributions (In Natural Resources) (Madeline)**

We want to give special thanks to those volunteers who have contributed a large number of hours in one or more Natural Resources programs.

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<tr>
<td>3. Mary Beth Pottratz</td>
<td>7. Elizabeth Schultz</td>
<td>10. Larry Wade</td>
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</table>
Minnetonka Park Board Item 6  
Meeting of August 5, 2015

<table>
<thead>
<tr>
<th>Subject:</th>
<th>Information Items</th>
</tr>
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<tbody>
<tr>
<td>Park Board related goal:</td>
<td>N/A</td>
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<tr>
<td>Park Board related objective:</td>
<td>N/A</td>
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<tr>
<td>Brief Description:</td>
<td>The following are informational items and developments that have occurred since the last park board meeting.</td>
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Recreation Services 2015 Fall Brochure

The Hopkins-Minnetonka Recreation Services 2015 fall brochure was posted online on July 29, 2015 and can viewed at [http://www.eminnetonka.com/recreation/recreation-brochure](http://www.eminnetonka.com/recreation/recreation-brochure)

Registration for fall programs will begin at 8 a.m. on Tuesday, August 4 for residents. Registration for non-residents will begin at 8 a.m. on Tuesday, August 18. Registration for senior programs only will begin at 8 a.m. on Monday, August 3. Registration for Tennis programs only will begin at 8 a.m. Tuesday, August 4 and is open to residents & non-residents.

Registrants are being encouraged to get Household accounts set up for online registration prior to August 4th and not wait until the first day of registration because the phone calls can take longer and tie up the lines for those choosing to register by phone.

The fall brochure features a variety of programs & community events, i.e., Breakfast with Santa, aquatics program, pre-school, youth and teen programs, Music Association of Minnetonka, REACH For Resources, adult programs and leagues, Minnetonka senior services, facilities, health and fitness, and tennis lessons.

Saddlewood Trail project

Work began on June 23 to reconstruct the trail segment that has been sinking into the wetland. Crews are excavating the existing fill and placing approximately 1,100 cubic yards of wood mulch wrapped in geotextile fabric to provide a lightweight base for the trail. The trail was originally constructed in 1990. At the bottom of the 5-foot subcut, we are finding the original geotextile fabric that was placed near the trail surface at the time it was originally constructed. As of July 24, there was about 120 feet of trail remaining to be excavated and filled with mulch. After the mulch is placed the fabric will be wrapped over the top of the mulch and a 1-foot layer of fill will cap the mulch. After the cap is placed the slopes will be restored and finally a new 6” layer of trail rock will be placed.
The contractor originally estimated that the work to subcut the trail and place wood chips would take 4-6 days. After receiving over 7” of rain since the work started and finding difficulties in subcutting the trail it has taken much longer than anticipated. We originally anticipated being completed with the project by July 10th. However, out of a possible 23 working days between June 23 and July 24, crews have been able to work 14 days with several of those involved with just pumping water.

**Glen Lake Pavilion**

The Glen Lake Mighty Mites have held their post season tournaments the past three weekends, making good use of the new pavilion. Attached are some photos for the pavilion in use. Comments from visiting teams regarding all of the improvements at Glen Lake Park were tremendous.

**Emerald Ash Borer (EAB) and the city’s Injection Program**

In Minnesota, approximately 900 million ash trees are at risk of EAB infestation. Emerald ash borer was discovered in St. Paul in 2009 and now occurs at multiple locations in Hennepin, Ramsey, and Dakota counties. While the insect has not yet been found within the city of Minnetonka, it is at Lakewood Cemetery near Lake Calhoun which is within six miles of the city's eastern border.

Minnetonka’s Natural Resources division has taken a proactive approach by:

- surveying the city’s ash populations
- starting a program to remove poor-condition ash trees in parks and replanting other species to increase tree diversity on city property
- identifying high-value trees on city property to be injected with insecticide that may prevent or reduce EAB populations.

The city has contracted Rainbow Treecare to inject high-value ash trees in parks through 2016. The bulk discount for injection has also been extend to residents, and a robust response offers promise for the program’s success.

**Program Details**

- Homeowners interested in the program must call Rainbow Treecare directly, homeowners will pay the full cost for trees growing in their yard and in right-of-way (ROW). At this time, there is no budgeted subsidy for injections on private property and right-of-way.
- The contractor will notify the city before any ROW trees are injected so staff can inspect them to ensure they are in good condition and do not pose a risk to the road, hydrants, utilities, etc. Proactive removals at the
city's expense will be considered if staff deems them unsuitable for protection.

- Market rate prices for ash treatments on private property are $7.00-$10.00/diameter inch, the city's bulk discount rate is $5.67-$5.82 per diameter inch (depending on tree size).
- The city also secured a bulk discount rate for protection of elms from Dutch elm disease (DED). Market rate prices for DED protection on private property is $16.00-$20.00/diameter inch, the city's bulk discount rate is $16.00 per diameter inch.
- Rainbow will electronically map each treated tree with a GPS point. Data will be sent to the city for inclusion in the GIS database and tracked over time.
Experts predict that 99% of all native ash trees in North America will die of EAB infestation unless treated.

In preparation for the inevitable arrival of emerald ash borer (EAB), the city of Minnetonka has contracted Rainbow Treecare to treat ash trees.

A city-wide bulk discount will be offered through 2016 to Minnetonka homeowners on private property and right-of-way trees that are at least 10" in diameter and in good physical condition.

Ash trees rarely show signs of light to moderate EAB infestation, making the early stages difficult to diagnose. By the time symptoms are obvious, it may be too late to protect or save the tree.

The cost to treat a large, healthy ash tree on private property for 10 to 20 years is substantially less than the price of tree and stump removal. Ash injection is done every 2 years as long as the tree remains healthy.

Features and Benefits of Minnetonka’s Ash Injection Program:
- The city’s Natural Resources division has ensured that the contractor meets its high standards for criteria such as staff training, years of experience, and number of licensed commercial pesticide applicators on staff.
- The bulk discount may save homeowners money.
- In areas with high EAB populations, injection of Emamectin benzoate has achieved a higher success rate and protects the tree longer than soil-applied treatments.
- Treatment will use a medium dose of pesticide, providing two years of protection.
- The contractor will map all treated trees, allowing the city to track results over time.
- Rainbow Treecare offers a money back guarantee if your tree dies from EAB while under the company’s protection (Full warranty details available upon request).

What are the average costs?

<table>
<thead>
<tr>
<th>Treatment Costs*</th>
<th>$97 for 2 years protection</th>
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<tr>
<td>Tree &amp; Stump Removal Costs*</td>
<td>$1,000-$1,700</td>
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*Based on Minnetonka’s average ash tree size of 12” trunk diameter. Removal costs are estimates based on easy-to-access sites.

How EAB kills a tree:

A healthy ash tree will transport water through the current year’s growth ring. The larvae of the beetles eat the growth rings under the bark. A heavily infested tree can no longer transport water and the top dies. The beetles will move on to the next ash tree.

Contact Rainbow Treecare at 952-767-6920 to take advantage of Minnetonka’s resident discount.
In its ongoing effort to control Dutch elm disease (DED), the city of Minnetonka has contracted Rainbow Treecare to treat elm trees. Residents who participate in the program will receive a bulk discount rate on injection of private property and right-of-way trees. Eligibility is based on tree size (10" diameter or greater) and tree condition.

The best management strategy for controlling the spread of Dutch elm disease is to destroy the places where elm bark beetles breed: in dead and dying elms with intact bark. To keep the elm bark beetle population in check, residents should:

- Remove diseased elms
- Debark elm stumps and firewood
- Chip elm brush and branches
- Consider injecting large elms with a preventive fungicidal treatment.

There are compelling reasons to preserve large elms and other shade trees. Mature trees provide invaluable ecosystem services—from preventing erosion and providing wildlife habitat to absorbing carbon dioxide and absorbing stormwater runoff. Around your home, the tree canopy provides cooling shade that can reduce energy use. Trees can also increase privacy and bump up your property values.

### Features and Benefits of Minnetonka’s Elm Injection Program:

- The city’s Natural Resources division has ensured that the contractor meets its high standards for criteria such as staff training, years of experience, and number of licensed commercial applicators on staff.
- The bulk discount may save homeowners money.
- The contractor will map all treated trees, allowing the city to track results over time.
- The fungicide is Arbotect 20-S and will provide DED prevention for 3 years.
- Rainbow Treecare offers a money back guarantee on treated elms (Full warranty details available upon request).

### What are the average costs?

<table>
<thead>
<tr>
<th>Treatment Costs*</th>
<th>$304 for 3 years protection</th>
</tr>
</thead>
</table>

| Tree & Stump Removal Costs* | $1,600-$1,900 |

*Based on Minnetonka’s average elm tree size of 19” trunk diameter. Removal costs are estimates based on easy-to-access yard sites.

### How does Dutch elm disease spread?

[Diagram showing the spread of Dutch elm disease]

Contact Rainbow Treecare at 952-767-6920 to take advantage of Minnetonka’s resident discount.
### Upcoming 6-Month Meeting Schedule

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Meeting Type</th>
<th>Agenda Business Items</th>
<th>Special Notes</th>
</tr>
</thead>
</table>
| Wed | 9/2/15 | Regular             | • Summer recreation program participation report  
                              • Outdoor ice rink public meeting  
                              • Burwell Use Policy          |               |
| Wed | 10/7/15| Regular             | • Shady Oak Beach operations review (including closing policy)  
                              • Community meeting on outdoor ice rinks  
                              • Update on pet waste reduction program |               |
| Wed | 11/4/15| Regular             | • Volunteer recognition event                                                          |               |
| Wed | 12/2/15| Joint meeting with City Council | • Glen Lake Activity Center Feasibility Study |               |
| Wed | 1/6/16 | Regular             | • Park Board Strategic Plan                                                            |               |
| Wed | 2/3/16 | Regular             | • Park Board action steps  
                              • 2017 – 2021 CIP                      |               |

### Other meetings and activities to note:

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Description</th>
<th>Special Notes</th>
</tr>
</thead>
</table>

### Items to be scheduled: