



# WHITE BEAR TOWNSHIP

1858  
RAMSEY COUNTY  
MINNESOTA

Board of Supervisors  
ED M. PRUDHON, *Chair*  
STEVEN A. RUZEK  
SCOTT E. MCCUNE

1281 HAMMOND ROAD  
WHITE BEAR TOWNSHIP, MN 55110

651-747-2750  
FAX 651-426-2258  
Email: [wbt@whitebeartownship.org](mailto:wbt@whitebeartownship.org)

## AGENDA PARK BOARD MEETING MARCH 21, 2019

1. **6:30 p.m.** Call Meeting to Order at Township Administrative Offices, 1281 Hammond Road.
2. Approve Agenda (Additions/Deletions).
3. Approve Minutes of February 21, 2019.
4. Township Day / Movie in the Park.
5. Brandlwood Park Improvement.
6. Rutherford Park – The Munch Bunch – Goat Grazing.
7. Polar Lakes Park:
  - a. Fitness Court Location
  - b. Restroom Location
  - c. 2019 Outdoor Recreation Grant Program
  - d. White Bear Soccer Club Dome
8. Saputo Shelter.
9. Pesticide Inventory.
10. Public Works Director Report.
11. Added Agenda Items.
12. Adjournment.

### White Bear Township's Mission:

To provide White Bear Township residents, businesses and visitors with reliable, high quality municipal services while serving as open and responsible stewards of the public trust.



recycled paper



**Park Board Meeting  
March 21, 2019**

**Agenda Number:** 1 – 2 - 3

**Subject:** Call to Order at 6:30 p.m.  
Township Administrative Office  
1281 Hammond Road

Approval of March 21, 2019 Agenda  
Approval of February 21, 2019 Minutes

**Documentation:** March 21, 2019 Agenda  
February 21, 2019 Minutes

**Action / Motion for Consideration:**

Approve March 21, 2019 Agenda  
Approve February 21, 2019 Minutes

**MINUTES  
PARK BOARD MEETING  
FEBRUARY 21, 2019**

The meeting was called to order at 6:33 p.m.

Present: Akenson, Josephson, Koster, Lee, Lombardi, Reeves; Public Works Director: Reed; Planner: Riedesel.

Absent: Town Board Liaison: Ruzek with notice.

**APPROVAL OF AGENDA (Additions/Deletions):** Akenson moved approval of the agenda as submitted. Lee seconded. Ayes all.

**APPROVAL OF MINUTES OF JANUARY 17, 2019:** Lee moved the approval of the Minutes of January 17, 2019. Akenson seconded. Ayes all.

**BRANDLWOOD PARK:** Brandlwood Park is on the Town's improvement list for 2019. A budget of \$80,000 was approved by the residents at the Annual Budget Meeting. Funding for the improvements is being transferred from the 2018 General Fund to the 2019 Park Improvement Fund. Improvements to the Bellaire Beach building in 2019 are also included in the transfer. Staff would like to see the following improvements to Brandlwood Park:

- Replace outdated equipment with new equipment recommended by the neighborhood. this equipment includes the spring riders, climbing structure, teeter totter and possibly the swing set. these structures are in the older part of the playground. The newer multi-use structure and climbing boulder should remain.
- Replace the same portion of the playground with engineered wood fiber. Approximate area (including replacing the existing wood fiber) 222 cubic yards. the estimated cost is \$5,400.
- Replace the plastic border with concrete curbing. Estimate cost using current budget= 385' x \$30/lineal foot = \$11,550.00.
- Replace the 3 maple trees in the park. Consider replacing the 7 ash trees also. Figure \$350.00 each for landscape quality trees.
- The in-ground benches should be replaced with new ones mounted on slab. The cost estimated is approximately \$2,000.
- The backhoe could be eliminated or kept. If the backhoe remains, the sand area around the backhoe should remain.

These costs should be deducted from the \$80,000 budgeted for the park upgrade. If all the above are replaced, the remaining budget is approximately \$57,500.

Neighbors of Brandlwood were present at the meeting to participate in the open forum, freely discussing what they would like to see in the park. Changes to the itemized list will be made according to the residents' expressed interest. Riedesel gave out three park equipment catalogues to a couple neighbors to look through and return to the Township office. Neighbors from four properties near the park gave their input. The Considines from 5788 Meadowview Drive expressed their concerns with removing all of the trees because they do like to look at them. There have been problems with bikes near driveways, cars parked along the streets in front of these neighbors' homes. A bike corral and 'no parking' signs will be considered by the staff.

Residents Allison Knuth from 5824 Meadowview Drive, Cara Cardoso and Elizabeth Bradshaw from 5667 and 5725 Windmill Drive respectively gave input based on what their kids like and

**MINUTES  
PARK BOARD MEETING  
FEBRUARY 21, 2019**

what their concerns are as parents. Putting more benches in for picnic areas, a slab of concrete for basketball and other activities, and a zipline were some items from these three residents.

The staff will research these and any other ideas submitted by residents by the meeting in March.

**RUTHERFORD PARK – THE MUNCH BUNCH – GOAT GRAZING:** Township resident John Igo had adopted a park and was looking into alternative care for parks when he came across The Munch Bunch. Allysse Sorensen, the Chief Executive Herder presented her company, answering questions from the Board at February's meeting. Rutherford Park, like many Township parks and beyond, has Buckthorn, a wild invasive species. Buckthorn can take a decade or more to simply control, perhaps more to completely eradicate, if possible.

The Munch Bunch, a business based out of Saint Croix Falls, Wisconsin, employs 200 goats and serves an 80-mile radius. They have worked with the city of St. Paul, the Wisconsin DNR and the Science Museum. These goats solely eat; they are not raised for dairy or meat. Thirty of these microchipped and USDA registered goats will go through an acre per week, eating about 27 pounds of foliage per day including: buckthorn, weeds, garlic mustard and even poison ivy. The goats get moved every three to seven days.

According to Sorensen, these goats can eat plants up to six feet high, killing the root system, "that's why the goats are effective." Portable, solar-powered electric net fences keep the goats inside the acre radius and predators out. The Staff are considering The Munch Bunch because they want to keep chemicals from going into the lake after a rain.

Few factors are unknowns until the goats get to work, like the sustainability that will come from their grazing, how many grazing's will be needed and how long the goats will need to be employed. Sorensen explained that two grazing's happen per year, with a three to six week gap in between, for maximum effectiveness. She said the maintenance plan she thinks would best suit Rutherford would be a three to five year plan, but she will know more after the first year's grazing, seeing what grows back.

There is a base fee per time the goats come out, plus a fee per acre. \$4,980 is the estimated total budget allowing for two visits for the summer. After fees, the \$6,690 will come from the Park Maintenance budget. The break down in pricing is laid out in the January Park Board Agenda. After being provided the information, this agenda item is tabled for the March meeting.

**WHITE BEAR SOCCER CLUB DOME — PRESENTATION & DISCUSSION:** The White Bear Soccer Club wants to put up a turfed dome that will aid in practice for surrounding soccer communities. It will cost \$10,000 each season to put up and take down the dome, plus upkeep. The staff will be thinking about the cost, benefits, and drawbacks to the community over the next couple weeks. Maybe bathrooms could be included in the initial raised cost for this structure. This agenda item was discussed with item 9) Polar Lakes Park, b) Restroom Location. The Planner will have more information by the March meeting.

**TOWNSHIP DAY / MOVIE IN THE PARK:** There was discussion regarding planning of Township Day and Movie in the Park. Lisa Beecroft was present to discuss her ideas on community outreach and finalization on dates, times, and other specifics. Beecroft's draft of

**MINUTES  
PARK BOARD MEETING  
FEBRUARY 21, 2019**

responsibilities and pricing for her 2019 contract was approved by the Town Board on Wednesday, February 20<sup>th</sup>.

Beecroft is finalizing musical numbers, one local band or artist and one more popular band or artist. Last year Twilight Zone Cinema Service was the provider for projection and sound. Beecroft has hired Brian Johnson from Magic Bounce for other festivities she has put on. He reached out offering his services for projection and sound. It was determined that Beecroft will get a second bid from Johnson and the staff will review how his pricing compares to the previous vender.

While musical numbers are still being considered, it was agreed that Beecroft would reach out to Two Hicks & a Chick and Pandora's Other Box. Beecroft also mentioned consideration for Jake Nelson. He may not "pull in the dance crowd like Power of Ten did," but he has won two awards this month: the Midwest Country Award, Song of the Year and Video of the Year. She has gotten feedback from folks that they think he could have been the headliner. The staff considered it and Beecroft will reach out.

Beecroft's plan, with the staff's approval, will reach out to these two bands, offering an adjusted dollar amount, because bands love the atmosphere of Township and often may do it for less.

More research and progress will be made by Beecroft and there will be more discussion at the meeting in March.

The pollinator safe mosquito control information will be posted on the website for perusal.

**SAPUTO SHELTER:** Saputo will donate approximately \$25,000 for a shelter facility which includes a bike repair station. The shelter is a legacy project and will have Saputo signage on the structure (December 20, 2018 meeting minutes). Originally there were two locations being discussed and the staff was leaning towards Rutherford Park in December 2018.

Bellaire Beach will have more expense in grading and some cement work, but Mike Brooks with Lake Links, says it will get more use at Bellaire and will be beautiful. The shelter will be set up so there is room for the picnic shelter. He advised the staff to simply move forward with the application process with Saputo. There may also be a big "media day" with the Saputo shelter drawing people from Canada. Combined with that support the cost to the Township is estimated to be low.

A public forum isn't needed as there should be no pushback in replacing an older shelter with this new shelter. Estimated construction would begin in fall of 2019. The Planner will be in contact with Saputo and the staff as Park Board proceeds with the Saputo application. This will be updated at the meeting in March.

**POLAR LAKES PARK – FITNESS COURT LOCATION:** **Fitness Court:** A fitness court has been suggested for Polar Lakes Park. The location is set at just west of the administrative offices for the fitness court, which will include an estimated cost of \$2,000 for grading work. The court is proposed to be 38' x 38', A \$30,000 grant is available for equipment of the court. A restroom is also being considered in this location. Romtec Inc. drew up a map of the potential restroom. Sierra IV Restroom includes 10 toilets, 5 each; 640 sq. ft.; mechanical room; drinking fountains; and an ADA floor plan. Capra Utilities was contacted for an estimate to provide a sewer line to the considered restroom location. The Sierra IV Restroom will require \$10,000 to

**MINUTES  
PARK BOARD MEETING  
FEBRUARY 21, 2019**

\$15,000 to extend the sewer. The Staff proposed to get a map and cost estimates for an 8 toilet restroom. The Minnesota Department of Natural Resources has grant opportunities. The Park Board's needs have potential to be eligible for a few areas listed in the Outdoor Recreation Grant Program Manual. The total cost of the grant will be determined upon the application's acceptance. The application is due to the DNR by March.

The Planner gave an update on the location of the Fitness Court. He discussed the White Bear Soccer Club Dome in example with the restroom location. Riedesel will be putting the 2019 Outdoor Recreation Grant Program Proposal together to submit by the end of March.

**PUBLIC WORKS DIRECTOR REPORT:** The Public Works Director reviewed Park Projects as outlined in the Public Works Department Activity Report for January 2019. **Snow removal:** snow and ice removal on Town roads, trails, and sidewalks. **Bellaire Beach:** Bellaire Beach is due for house rehabilitation. The interior and exterior painting has been awarded to Fresh Paint and the work will be completed early spring of 2019, pending weather. Plumbing improvements along with the door and door frame replacements have also been completed. The Public Works Director is ordering replacement toilet partitions/doors. **Parking lot:** The parking lot redo is in proposal for this year.

**STABLE PROPERTY SUBDIVISION / DEER MEADOW PARK TRAIL EXTENSION:** Riedesel held a neighborhood meeting a week before the Park Board meeting. The neighbors seemed happy with this trail extension. Riedesel retold the opinion of the trail as being the "missing link" in that area. A trail was added between lots 2 and 3, according to the updated plan. This item is on the agenda for the Planning Commission and Planning has decided to move forward with this. Park Board may be requested to discuss engineering as the path will need to be stable enough to hold a Tool Cat. Any paving costs will be considered into the budget for the Stable Property.

Stable for kayaks was approved by the Town Board on February 20<sup>th</sup>.

Koster moved to adjourn the meeting at 8:30 p.m. Josephson seconded. Ayes all.

Respectfully Submitted,

Megan R. Cavanaugh  
Recording Secretary



## Park Board Meeting March 21, 2019

**Agenda Number:** 4

**Subject:** Township Day / Movie in the Park

**Documentation:** None

### Action / Motion for Consideration:

Report at Meeting / Discuss

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**Minutes**  
**Park Board Meeting**  
**February 21, 2019**

**TOWNSHIP DAY / MOVIE IN THE PARK:** There was discussion regarding planning of Township Day and Movie in the Park. Lisa Beecroft was present to discuss her ideas on community outreach and finalization on dates, times, and other specifics. Beecroft's draft of responsibilities and pricing for her 2019 contract was approved by the Town Board on Wednesday, February 20<sup>th</sup>.

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More research and progress will be made by Beecroft and there will be more discussion at the meeting in March.

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**White Bear Township Day**  
**Saturday, September 14, 2-9 pm**

ENTERTAINMENT

Main Stage Schedule - to be finalized at March Park Board Meeting

*2018 Band budget: \$3,900*

- *Harmonicas \$200, Behr Sisters \$200, Jake \$1,500, Power of 10 \$2000*

OPTION 1 - \$2,400-\$2,800

- 2:30-4:00 (15 min break) Two Hicks & a Chick \$600
- 4:00-4:45 45 min - WBL Drumline \$200
- 4:45-5:00 - Park Board Speaking
- 5:00-8:00 (15 min break)
  - Pandora's Other Box \$1600 -OR- Jake Nelson (band) - \$2000
- 8 pm Fireworks

OPTION 2 = \$3,000

- 2:00-3:30 (15 min break) Two Hicks & a Chick \$600
- 3:30-4:15 45 min - WBL Drumline \$200
- 4:15-5:45 (15 min break) Jake Nelson (acoustic) \$700
- 5:45-6:00 - Park Board Speaking
- 6:00-8:00 (15 min break) Pandora's Other Box \$1500
- 8 pm Fireworks

Community/Kids Stage - TBD

- Options: WB Orchestra (?), IPAC, Lakeshore Players (\$200), Sun Yi, Just for Kix, etc.

Special Features

- Fireworks – Irv Hammonds
- NEW Car Show – Sponsor - Viking Auto/Jake Sarrack
- Bean Bag Tournament - Sponsor - Viking Auto/Jake Sarrack
- Petting Zoo – Cock-a-Doodle Zoo \$800
- Touch a Truck – WBT Public Works
- Inflatables –John Ficcadenti
- Public Safety/Ramsey County - Steve Yochim



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### **Movie in the Park**

- Movie dates (2nd Saturday):
  - May 11
  - June 8
  - July 13
  - August 10
- Outreach under way to student organizations to be Movie Night Hosts.
  - Baseball - Jon Anderson
  - Soccer - Ben Anderson, White Bear Soccer Club President, 651-503-6042
  - WBL Music Boosters - Jeremy et al - interested...
  - Magnuson School (interested in May) - Luke Radle
  - WBL Ambassadors - Tony Walfoort
  - Theater Groups (Lakeshore Players, IPAC, Children's Performing Arts)
- 2019 Swank Movie Planning Guide - TBD Movie Night Hosts
- Twilight Zone Cinema Services - DONE
- Publicity - Midwest Art Fairs, WB Magazine, Town Life (spring), WBP (meeting)
- Finalize details by end of March or sooner, begin promoting in April

White Bear Park Board Update  
March 2019



- 
- Tamarack Demo, Melanie Harding – \$750 SCORE funding
  - Archery - Becky Lassila
  - Face painting - Terrie Sherrick/White Bear Cheerleaders
  - White Bear Historical Society/Town Hall Tours/Bingo - Sara will look into permit
  - White Bear Food Shelf (collection in vendor area AND at the car show)
  - Silent Auction (note - if doing raffle - requires permit)
  - Create Space demos/Kireina Silk Art demos?
  - White Bear Makerspace? <https://whitebearmakerspace.com/>

#### VENDORS

- RegisterONE Online Vendor Application - April 2019
  - \$99 per event + 2% transaction fee (absorb or pass on)
  - Paypal/Stripe service fees are 2.9%+\$0.30 on all transactions processed.

#### SPONSORSHIPS

- 2019 - In progress
- 2018
  - Car Show & Bean Bag Tournament (\$500) - Viking Auto Repair
  - Petting Zoo (\$500) - Lake Animal Hospital
  - Community (\$250) - Metal Doctor
  - Media (In Kind) - White Bear Press

#### PLANNING/LOGISTICS

- Map - Similar layout, move archery down by car show
- Electricity, Dumpsters, Portapotties – WBT/Tom
- Tent for Township/Silent Auction - Tom
- Metropolitan Sound/Paul Stibol - CONFIRMED
- Health Inspector – Hannah Davis
- Banners and signs need to be re-evaluated for 2019 - Bill W
- Volunteers

#### MARKETING/PUBLICITY:

- Billboard – (Clear Channel) - \$1000.00
- Print (Design - Angela Homic, Print - Trade Press, Distribute August)
  - Poster 11x18
  - 1/2 sheets for stores/restaurants, etc.
- Web/Social Media
  - Website - UPDATED, needs more detail

White Bear Park Board Update  
March 2019



- 
- o Facebook event
  - o Press release to local media & web calendars – by May 2019
  - Advertising
    - o Billboard - \$1,000
    - o Midwest Art Fairs – (Vendors - Catalog 1/6p ad - \$125, List - \$25) DONE
    - o **Town Life Magazine - 4" color ad \$385, 5" \$415, 10" 695**
    - o White Bear Press – Past years \$1,300 - Meeting with Patty & Carter
    - o City Pages - \$200
    - o Ski Otters Program – Color ¼ page, 15 local shows - \$225
    - o Lions Show Program - \$100 - NO



## Park Board Meeting March 21, 2019

**Agenda Number:** 5

**Subject:** Brandlwood Park Improvement

**Documentation:**

**Action / Motion for Consideration:**

Report at Meeting / Discuss

-----  
**Minutes**  
**Park Board Meeting**  
**February 21, 2019**

**BRANDLWOOD PARK:** Brandlwood Park is on the Town's improvement list for 2019. A budget of \$80,000 was approved by the residents at the Annual Budget Meeting. Funding for the improvements is being transferred from the 2018 General Fund to the 2019 Park Improvement Fund. Improvements to the Bellaire Beach building in 2019 are also included in the transfer. Staff would like to see the following improvements to Brandlwood Park:

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- Replace the same portion of the playground with engineered wood fiber. Approximate area (including replacing the existing wood fiber) 222 cubic yards. the estimated cost is \$5,400.
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- Replace the 3 maple trees in the park. Consider replacing the 7 ash trees also. Figure \$350.00 each for landscape quality trees.
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- The backhoe could be eliminated or kept. If the backhoe remains, the sand area around the backhoe should remain.

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residents' expressed interest. Riedesel gave out three park equipment catalogues to a couple neighbors to look through and return to the Township office. Neighbors from four properties near the park gave their input. The Considines from 5788 Meadowview Drive expressed their concerns with removing all of the trees because they do like to look at them. There have been problems with bikes near driveways, cars parked along the streets in front of these neighbors' homes. A bike corral and 'no parking' signs will be considered by the staff.

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The staff will research these and any other ideas submitted by residents by the meeting in March.



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100.00  
0  
200.0 Feet

NAD\_1983\_HARN\_Adj\_MN\_Ramsey\_Feet  
© Ramsey County Enterprise GIS Division

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.  
THIS MAP IS NOT TO BE USED FOR NAVIGATION

### Legend



- City Halls
- Schools
- Hospitals
- Fire Stations
- Police Stations
- Recreational Centers
- Parcel Points
- Parcel Boundaries

### Notes

Enter Map Description



## Park Board Meeting March 21, 2019

**Agenda Number:** 6

**Subject:** Rutherford Park – The Munch Bunch – Goat Grazing

**Documentation:** None

### Action / Motion for Consideration:

#### Presentation / Discussion

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**Minutes**  
**Park Board Meeting**  
**February 21, 2019**

**RUTHERFORD PARK – THE MUNCH BUNCH – GOAT GRAZING:** Township resident John Igo had adopted a park and was looking into alternative care for parks when he came across The Munch Bunch. Allyse Sorensen, the Chief Executive Herder presented her company, answering questions from the Board at February's meeting. Rutherford Park, like many Township parks and beyond, has Buckthorn, a wild invasive species. Buckthorn can take a decade or more to simply control, perhaps more to completely eradicate, if possible.

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## WHO WE ARE

Based out of Saint Croix Falls, Wisconsin, The Munch Bunch operates with over 100 goats, and serves an 80-mile radius. There are two owners in the LLC and working alongside are occasional apprentices who want to learn the trade.

## OUR CLIENTS

Private landowners, business managers, and government organizations utilize our services. We have worked on sites as small as a quarter acre and on more than 40 acres.

## THE GOATS

Our goats are brush control specialists. Eating is their full time job and they are not raised for dairy or meat. We use many breeds of goats as we believe different sizes of goats help in the defoliation process. Each goat eats about 27 pounds of foliage a day. They are microchipped and registered with the USDA.

## THE GRAZING

Practicing a concept called 'mob grazing' we put the right density of goats in a fenced area that is usually a half acre to an acre in size. The goats stay 24 hours a day. As browsers, they will eat all foliage from 2 inches above the ground up to 6 feet. Herders move the goats to a new area every 3-7 days.

## THE EQUIPMENT

Portable electric net fences keep the goats inside the area, and also keeps predators out. Solar power is used to electrify fences whenever possible. Our carbon footprint is important to us, and so we have invested in a light weight trailer for hauling.



## FURTHER, TOGETHER

This message has been reviewed by Medtronic Compliance

**From:** The Munch Bunch <[info@munchbunchgoats.com](mailto:info@munchbunchgoats.com)>  
**Sent:** Wednesday, January 09, 2019 4:25 PM  
**To:** Igo, John <[john.igo@medtronic.com](mailto:john.igo@medtronic.com)>  
**Subject:** [EXTERNAL] Goat Grazing Plan for Rutherford Park

Hi John,

Here are the quotes for the two areas of Rutherford park. I think it's a great project and will definitely enhance the views of the lake!

Please let me know if you have any questions on the plan or the quote. I am happy to give a presentation. After March 9th we like to start working on our waiting list and so it would be great if we could have a sense of whether this is a project for this year or not by then.

Thanks a bunch!

Allysse Sorensen  
*Chief Executive Herder*  
The Munch Bunch  
651-964-2620

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<http://emaildisclaimer.medtronic.com>

The Munch Bunch  
 2766 285th Avenue  
 Saint Croix Falls, WI 54024  
 651-964-2620  
 info@munchbunchgoats.com  
 http://munchbunchgoats.com



#1

**To:**  
 White Bear Township  
 1281 Hammond Road  
 White Bear Township, MN 55110

**Estimate #** 0215  
**Prepared Date** January 9, 2019  
**Expiration Date** March 8, 2019  
**Estimate Total** USD \$1,710.00

Description	Rate	Quantity	Tax	Line Total
Per acre fees (half acre increments)	\$510.00	1		\$510.00
Per acre fees (half acre increments)	\$510.00	1		\$510.00
Special site consideration charge: Long distance chute movement/trailing	\$690.00	1		\$690.00
<b>Estimate Total</b>				<b>USD \$1,710.00</b>

**Estimate Notes:**

This quote is for two defoliations (industry term "grazings") of parcel numbers 123022410070 and 123022410064 in the 2019 season to occur between April and November with a minimum of 3 weeks between defoliations. This quote must be modified to include base rates and public set up fees if quote 0214 is not accepted.

*Porcupine Ave in tech  
 KKK + FF + GG plus rail feed (except adjacent to KKK)*

The Munch Bunch  
 2766 285th Avenue  
 Saint Croix Falls, WI 54024  
 651-964-2620  
 info@munchbunchgoats.com  
 http://munchbunchgoats.com

#2



**To:**  
 White Bear Township  
 1281 Hammond Road  
 White Bear Township, MN 55110

**Estimate #** 0214  
**Prepared Date** January 9, 2019  
**Expiration Date** March 9, 2019  
**Estimate Total** USD \$4,980.00

Description	Rate	Quantity	Tax	Line Total
Munching Service	\$1,365.00	1		\$1,365.00
Public Setup Charge	\$1,220.00	1		\$1,220.00
Per acre fees (half acre increments)	\$510.00	1.5		\$765.00
Second Munching	\$865.00	1		\$865.00
Per acre fees (half acre increments)	\$510.00	1.5		\$765.00
<b>Estimate Total</b>				<b>USD \$4,980.00</b>

**Estimate Notes:**

This quote is for two defoliations (industry term "grazings") of parcel number 123022410072 in the 2019 season to occur between April and November with a minimum of 3 weeks between defoliations.

Park Ave  
 ←→  
 NW - XX



**GOAT GRAZING PLAN FOR:**

**Rutherford Park**  
*White Bear Township*

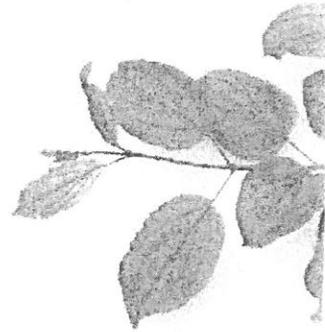
## GOAT GRAZING PLAN

### ABOUT THE MANAGEMENT PLAN

Goat grazing was a practice used in previous eras for brush management but has re-emerged more recently for the management of invasive plant species in both public and private lands. The goats defoliate the understory, up to about 5-7' tall. Buckthorn seeds consumed by goats are not passed through or spread, as they are destroyed in the rumen. Goats are the most environmentally-friendly way to handle invasive plant species.

Studies show that using goats is an effective method of controlling and, through repeated grazings, eradication. The best practice is to utilize goats in the affected areas twice during the warm season, with repeated grazings in subsequent years to be determined after evaluation of progress.

No management of the goats is necessary by any town staff. All set up and management is done by the Munch Bunch team. White Bear Township is welcome to use the project for public relations and demonstration and the Munch Bunch team can be on site for any media coverage. Special consideration will be taken for proximity to highway 96 which will involve closer monitoring and a higher site to goat ratio. Completing the project in a shorter duration will minimize risks and give the same result.



## GOAT GRAZING PLAN

### PROJECT DETAILS

#### GOATS

- A team of 30-40 goats will work on the project
- A list of goats including USDA identification numbers and photos will be provided
- The project duration is expected to be 2-5 days each grazing

#### HERDERS

- Set up electric net fencing
- Monitor goats, fencing, and defoliation progress several times a day
- Provide water, minerals, and all other equipment

#### PUBLIC COMMUNICATION

- Professional signage to share about the goats' work
- Fence warning signs placed along fences every 12 feet

#### MISCELLANEOUS

- Solar fence energizers will be used when available
- A designated phone number reaches several individuals for urgent issues
- A camera or tracking device may be used on site to monitor progress
- Commercial liability insurance will be provided





## PREVIOUS WORK

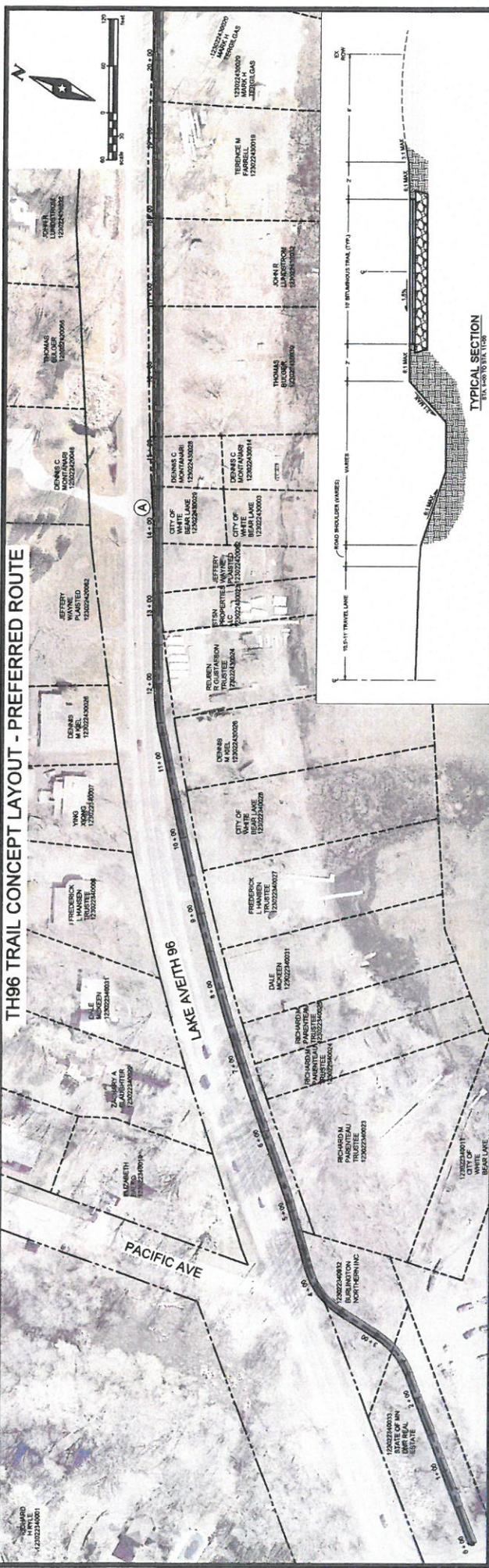
The City of Saint Paul	<i>Hidden Falls Regional Park</i>	2.5 acres	2017
Wisconsin Department of Natural Resources	<i>Governor Knowles State Forest</i>	11 acres	2017 - 2018
The Science Museum of Minnesota	<i>Warner Nature Center, St. Croix Watershed Research Station</i>	12 acres	2018
The City of Hudson	<i>Prospect Park</i>	16 acres	2018
Bethel University	<i>Seminary Hill</i>	8 acres	2018
City of Oak Park Heights	<i>Valley View Park</i>	1.5 acres	2018

## MEDIA ATTENTION

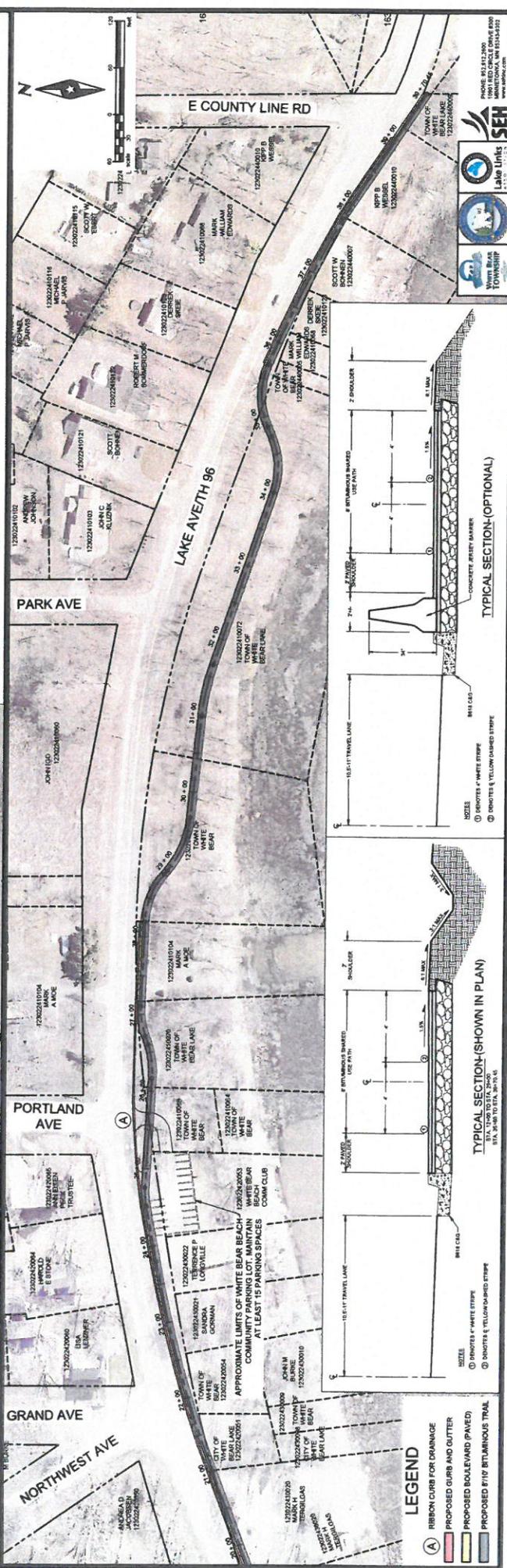
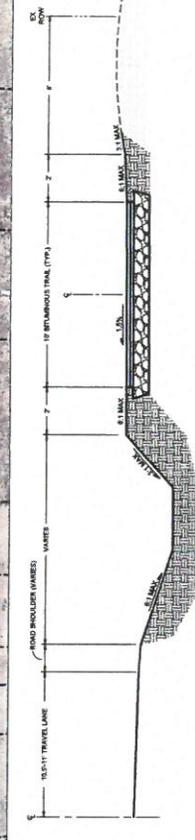
- Pioneer Press, "Meet the goats and humans fighting invasive plants, one munch at a time", *July 5, 2018*
- Kare11, "Inventures: Goats put bite in The Munch Bunch", air date *October 28, 2017*
- Hudson Star Observer, "Eating machines: Proposal could allow goats to groom yards in Hudson", *July 9, 2017*
- The Country Today, "Goats on the go: The Munch Bunch gives property owners a natural alternative for clearing invasive plants", *June 2017*
- Graze Magazine, "Getting paid to graze: how two meat goat operations built businesses based on clearing land", *November 2016*



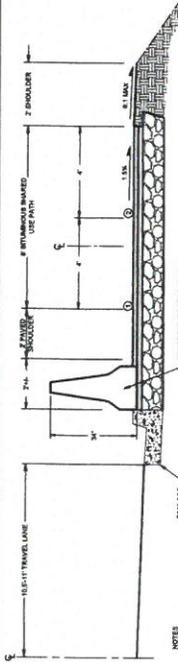
TH96 TRAIL CONCEPT LAYOUT - PREFERRED ROUTE



TYPICAL SECTION  
S.E.A. 100 TO 101.100



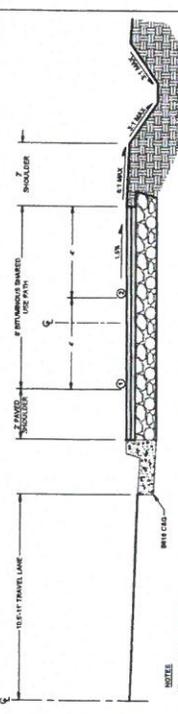
TYPICAL SECTION-(OPTIONAL)  
S.E.A. 100 TO 101.100



LEGEND

- (A) RIBBON CURB FOR DRAINAGE
- PROPOSED CURB AND OUTER
- PROPOSED BOULEVARD (PAVED)
- PROPOSED 6'10" BITUMINOUS TRAIL

TYPICAL SECTION-(SHOWN IN PLAN)  
S.E.A. 100 TO 101.100



- NOTES
- (1) INDICATES 4' WASTE STRIFE
  - (2) INDICATES 6' YELLOW CLASSED STRIFE

- NOTES
- (1) INDICATES 4' WASTE STRIFE
  - (2) INDICATES 6' YELLOW CLASSED STRIFE



PHONE 863.842.2000  
10001 RED OAK DRIVE BLDG 8000  
TOWN OF WHITE BEAR LAKE  
FLORIDA 32091  
www.seh.com



## Park Board Meeting March 21, 2019

**Agenda Number:** 7

**Subject:** Polar Lakes Park:

- a. Fitness Court Location
- b. Restroom Location
- c. 2019 Outdoor Recreation Grant Program
- d. White Bear Soccer Club Dome

**Documentation:**

**Action / Motion for Consideration:**

Report at Meeting / Discuss

-----  
**Minutes**  
**Park Board Meeting**  
**February 21, 2019**

**POLAR LAKES PARK – FITNESS COURT LOCATION:** **Fitness Court:** A fitness court has been suggested for Polar Lakes Park. The location is set at just west of the administrative offices for the fitness court, which will include an estimated cost of \$2,000 for grading work. The court is proposed to be 38' x 38'. A \$30,000 grant is available for equipment of the court. A restroom is also being considered in this location. Romtec Inc. drew up a map of the potential restroom. Sierra IV Restroom includes 10 toilets, 5 each; 640 sq. ft.; mechanical room; drinking fountains; and an ADA floor plan. Capra Utilities was contacted for an estimate to provide a sewer line to the considered restroom location. The Sierra IV Restroom will require \$10,000 to \$15,000 to extend the sewer. The Staff proposed to get a map and cost estimates for an 8 toilet restroom. The Minnesota Department of Natural Resources has grant opportunities. The Park Board's needs have potential to be eligible for a few areas listed in the Outdoor Recreation Grant Program Manual. The total cost of the grant will be determined upon the application's acceptance. The application is due to the DNR by March.

The Planner gave an update on the location of the Fitness Court. He discussed the White Bear Soccer Club Dome in example with the restroom location. Riedesel will be putting the 2019 Outdoor Recreation Grant Program Proposal together to submit by the end of March.



SCALE IN FEET

WAT — WAT — WAT — WAT — WAT  
FITNESS COURT FINISHED  
ELEVATION 958.50'

TOWN  
HALL

DRAINAGE CULVERT  
20LF-12" CMP  
INV (N) = 956.16  
INV (S) = 955.96

PLAYGROUND

EXTEND SIDEWALK  
(5.5' WIDTH)

CP 900 BIGFOOT  
N: 210908.164  
E: 586343.970  
ELEV: 962.512

○ SAVE TREE

X REMOVE TREE

NOTE: CREATE 10' CLEAR ZONE  
OUTSIDE OF FITNESS COURT

PLOT DATE: Feb 18, 2019 - 6:22pm  
FILE NAME: K:\v-z\WhiteBear\wp\1712700204\_Production01\_CAD\03\_Concepts\SiteMap-v2.dwg



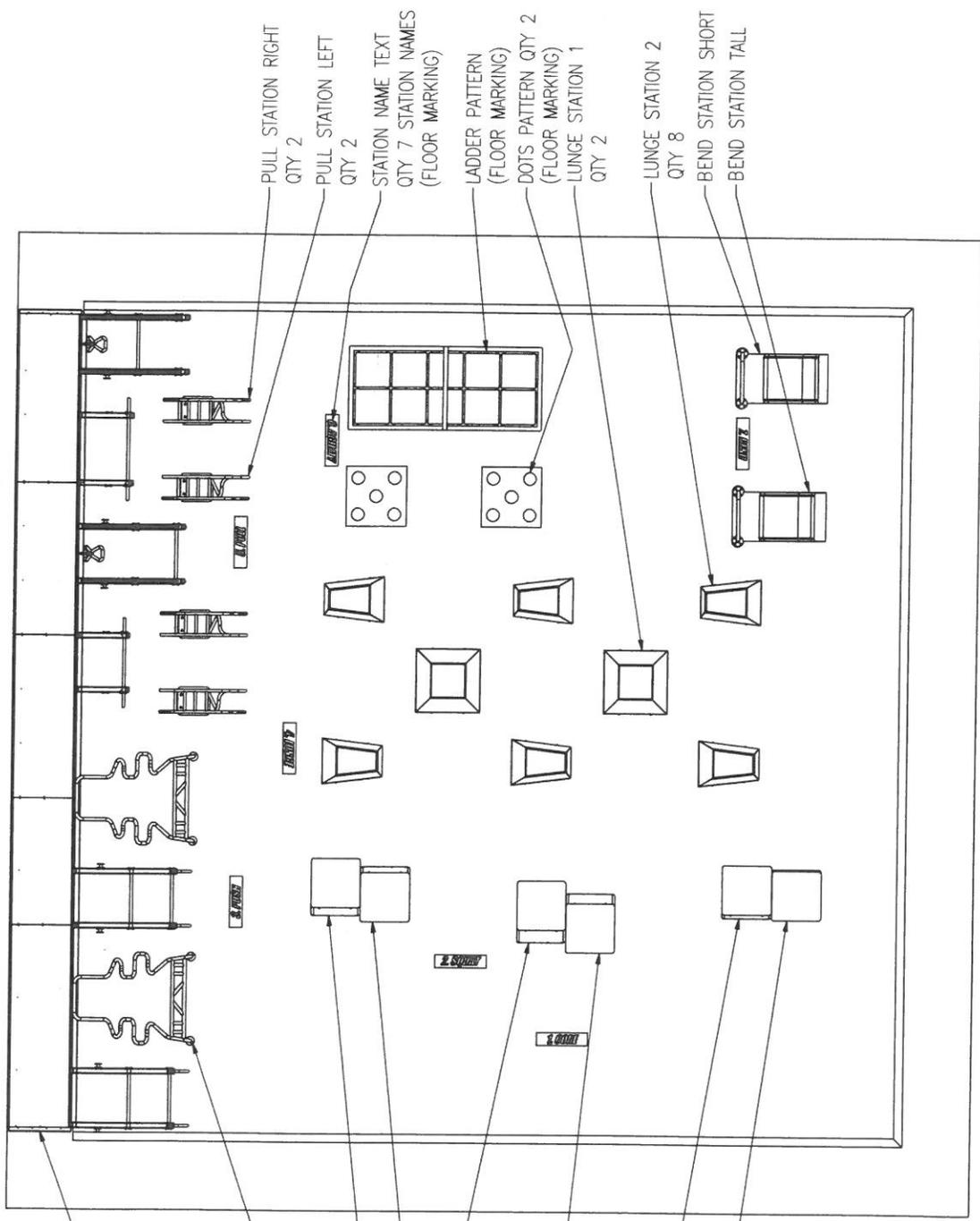
444 Cedar Street, Suite 1500  
Saint Paul, MN 55101  
651.292.4400  
tkda.com



POLAR LAKES PARK  
FITNESS COURT SITE PLAN

PROJECT NO.  
17127.002

# EQUIPMENT AND FLOOR MARKING LAYOUT



WALL WITH ATTACHED WALL BRACKETS AND PULL CHAINS

PUSH STATION QTY 2

PLYO BOX 1

PLYO BOX 2

PLYO BOX 3 (TALLEST)

PLYO BOX 4

PLYO BOX 5

PLYO BOX 6 (SHORTEST)

PULL STATION RIGHT QTY 2

PULL STATION LEFT QTY 2

STATION NAME TEXT QTY 7 STATION NAMES (FLOOR MARKING)

LADDER PATTERN (FLOOR MARKING)

DOTS PATTERN QTY 2 (FLOOR MARKING)

LUNGE STATION 1 QTY 2

LUNGE STATION 2 QTY 8

BEND STATION SHORT

BEND STATION TALL

**NOTES:**

1. DIMENSIONS SHOW CLEAR DISTANCE BETWEEN EQUIPMENT FOR ADA COMPLIANCE.
2. WALL BRACKETS ARE MOUNTED 54" ABOVE THE FLOOR.

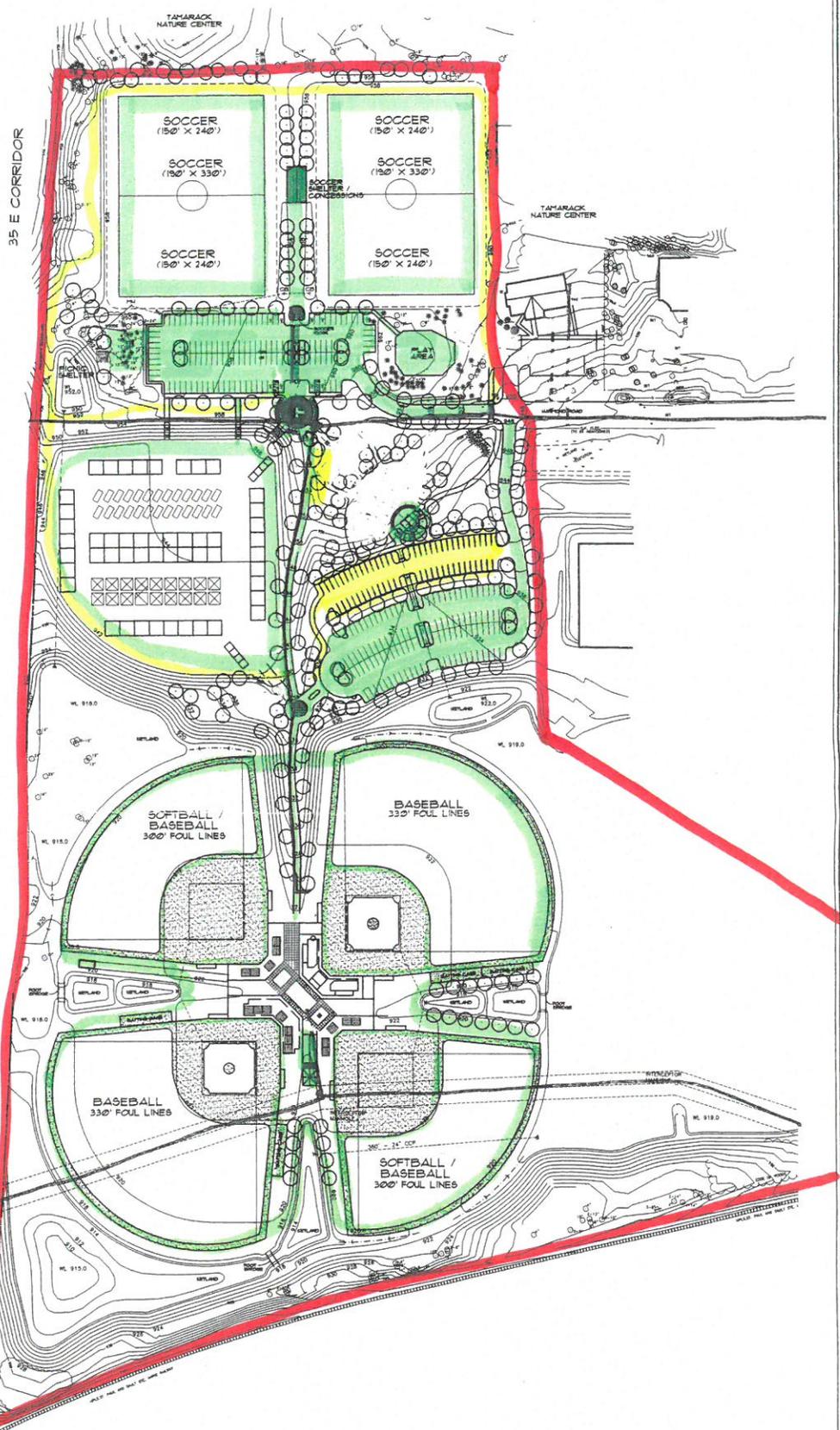
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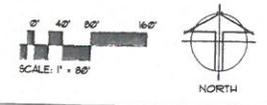
# NATIONAL FITNESS CAMPAIGN

SAN FRANCISCO, CA

DATE: 1/22/2019  
 BY: MAXIMUS INNOVATIONS  
 NAME: FLAT 6 / 6  
 REV: 6



- = PARK BORDER
- = EXISTING FACILITIES
- = GRANT FUNDING REQUESTED FOR IMPROVEMENTS



# POLAR LAKES PARK

## WHITE BEAR TOWNSHIP





## Park Board Meeting March 21, 2019

**Agenda Number:** 8

**Subject:** Saputo Shelter

**Documentation:** None

### **Action / Motion for Consideration:**

Report at Meeting / Discussion

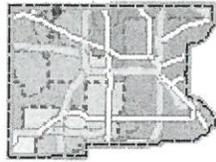
-----  
**Minutes**  
**Park Board Meeting**  
**February 21, 2019**

**SAPUTO SHELTER:** Saputo will donate approximately \$25,000 for a shelter facility which includes a bike repair station. The shelter is a legacy project and will have Saputo signage on the structure (December 20, 2018 meeting minutes). Originally there were two locations being discussed and the staff was leaning towards Rutherford Park in December 2018.

Bellaire Beach will have more expense in grading and some cement work, but Mike Brooks with Lake Links, says it will get more use at Bellaire and will be beautiful. The shelter will be set up so there is room for the picnic shelter. He advised the staff to simply move forward with the application process with Saputo. There may also be a big "media day" with the Saputo shelter drawing people from Canada. Combined with that support the cost to the Township is estimated to be low.

A public forum isn't needed as there should be no pushback in replacing an older shelter with this new shelter. Estimated construction would begin in fall of 2019. The Planner will be in contact with Saputo and the staff as Park Board proceeds with the Saputo application. This will be updated at the meeting in March.

### Legend



- City Halls
- Schools
- Hospitals
- Fire Stations
- Police Stations
- Recreational Centers
- 2012 Contours
- Parcel Points
- Parcel Boundaries

*Bellevue Beach*

### Notes

Enter Map Description



200.0 0 100.00 200.0 Feet

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

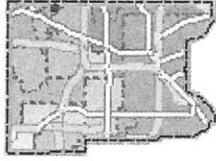


100.0 50.0 0 100.0 Feet

NAD\_1983\_HARN\_Adj\_MN\_Ramsey\_Feet  
 © Ramsey County Enterprise GIS Division

This map is a user generated static output from an internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.  
 THIS MAP IS NOT TO BE USED FOR NAVIGATION

**Legend**



- City Halls
- Schools
- Hospitals
- Fire Stations
- Police Stations
- Recreational Centers
- 2012 Contours
- Parcel Points
- Parcel Boundaries

**Notes**

Enter Map Description



**Park Board Meeting  
March 21, 2019**

**Agenda Number:** 9

**Subject:** Pesticide Inventory

**Documentation:** None

**Action / Motion for Consideration:**

Town Planner Report at Meeting / Discussion



**Park Board Meeting  
March 21, 2019**

**Agenda Number:** 10

**Subject:** Public Works Director Report

**Documentation:** Report

**Action / Motion for Consideration:**

Report at Meeting / Discussion

**White Bear Township  
Town Board Update  
On  
Public Works Department Activity  
(February 2019)**

1. **Lift Station Upgrades–**
  - Lift Station #10 - Lametti and Sons will complete the concrete driveway and related restoration work in the early summer of 2019.
  - Lift Station #9 – TKDA is in the midst of preparing plans and specifications. A draft will be available soon for Public Works staff review.
  
2. **Safety**
  - Staff will be recertified soon for Forklift and Scissor Lift.
  
3. **Water Meter Repair/Reading**
  - Water meter issue update – The draft agreement was tabled at the February 20th Town Board meeting for further review and discussion at the February 22, 2019 Town Board Executive meeting.
  - Commercial meter testing – A percentage of commercial meters will be tested for accuracy each year going forward.
  
4. **2018-2027 Capital Equipment/Capital Improvement Programs**
  - The GIS/Asset Management Project will be discussed at this month's Executive Meeting.
  
5. **Storm Water Program**
  - The Town Engineer is organizing a site meeting with the Public Works Director on Outfalls 5 and 6 that discharge into Bald Eagle Lake soon.
  - There will be a large storm maintenance project completed by Public Works staff located south of Otterview Court in the easement. The system caused flooding in Brittany Court during one of the large rain events this summer. Approximately 30 cu yds of sediment that is impairing drainage from two outlet pipes into inlet pipe that discharges into the I35E corridor and will be removed by Public Works staff in 2019. The Town Engineer has provided staff with a recommended elevation of the pond bottom, from the outlet and inlet pipe elevations.
  - The Town has applied for renewal of their current MS-4 permit and the SWPPP will need to be updated soon.
  
6. **Water system improvements/issues**
  - The Town Engineer is going to provide an agreement for the Town Board to approve regarding replacement or lining of watermain between Taylor Ave and Gaston Ave, on Hugo Road. There have been roughly 8+ watermain breaks between Taylor Avenue and Gaston Avenue over the last 30 years. No

others north of south of this area. The watermain is a 12" line. One home would be without water. We can temporary water from a hydrant on Taylor while the work is being completed for the resident at 5475 Hugo Road.

- Hammond Road Water Tower repainting in 2019 - TKDA is preparing plans and specifications.
- An interconnect for area south of TH 96 with the City of White Bear Lake's water system is going to be proposed to the Town Board in 2018. The Town Engineer and Public Works Director will need to visit the possible interconnect locations to determine which is the most feasible in May.

**7. Sanitary sewer system improvements/issues**

- The Public Works Director will be meeting with the City of Birchwood and the Township resident's at 4101 East County Line on Monday, February 25<sup>th</sup> regarding easement acquisition to accommodate Birchwood's routing of a gravity line to the Township's sanitary sewer manhole located on South Shore Boulevard.
- The Public Works Director is preparing a joint sealing project will be bid soon with Town Board approval.

**8. Street Improvement Program.**

- An informational meeting will be held on Wednesday, February 27<sup>th</sup> for this years proposed street maintenance projects identified in the Pavement Management Plan.
- Comment on the updated Emerald Ash Borer Management Plan will be shared by the Town Board with staff in February.

**9. Sign replacement program (retroreflectivity standard)**

- Street name sign replacement is proposed for 2020. Staff has completed taking inventory of our existing sign locations and number. The CIP \$\$\$ have been increased.

**10. Personnel Updates:**

- G.T. Magnuson returned to work on February 19<sup>th</sup>.

**11. Park Projects:**

- Ice rinks are being maintained at Eagle, Red Pine, and Mead Parks.
- Bellaire Beach house rehabilitation. The interior and exterior painting has been awarded to Fresh Paint and the work will be completed early spring of 2019, pending weather. Plumbing improvements along with the door and door frame replacements have also been completed. The Public Works Director is ordering replacement toilet partitions/doors.
- Court color coating quote was approved by the Town Board on August 20<sup>th</sup>. Work will be completed in the spring of 2019. The gates have been locked in the interim to prevent bike's from using the court.
- The trails along White Bear Parkway, Hammond Road, Centerville Road, Otter Lake Road, Polar Lakes Park and Columbia Park will be sealcoated

in 2019. The Public Works Director is working on specifications for the project to be approved by the Town Board.

**12. Ramsey County Projects within the Township;**

**2019**

- West Bald Eagle Boulevard.
- Concrete Rehab of Highway 96 from I-35E to Highway 61.
- Mill and Overlay of South Shore Boulevard from White Bear Avenue to Co Rd F.

**2020-2022 Proposed**

- Mill and Overlay of Century Avenue from Co Rd E to Co Rd F.
- Co Rd F from McKnight Road to Century (East Co Ln)
- Co Rd H-2 from Centerville Road to West Bald Eagle Boulevard
- Otter Lake Road from Goose Lake Road to CSAH 96
- Portland Avenue from Highway 96 to Taylor Avenue.
- East Bald Eagle Boulevard?

**13. Informational sharing regarding Public Works in general:**

**Public Works Jobs for February 2019**

1. Monthly safety inspections of, fire extinguishers, emergency lighting, eye wash stations, first aid kits and A.E.D., fall harnesses
2. Updating fire hydrant repair cards and hydrant numbers
3. Completed 8 of 15 IR (MN State) bacteria water tests
4. Completed first quarter HAA/THM MDH water tests
5. Continuing doing water testing and monitoring of the Towns water system
6. Continuous water testing at well's 1, 3, 4, 5 and 6
7. Continued various water meter and Radio repairs
8. Started preventive maintenance at Town well houses Various water shut off for home repairs
9. New construction water turn on's and radio programing
10. Gopher one locates in Township, North Oaks, Gem Lake, and Birchwood
11. Snow and ice removal on Town roads, trails and sidewalks
12. Pushed back snow piles at intersections
13. Benched snow back for additional snow storage on Town roads
14. Emptied trash in all the parks
15. Cont. tree trimming in Town parks and some Road Right of Ways
16. Cont. flooding ice rinks at Eagle, Mead and Red Pine Park

**Mechanic jobs for February 2019**

- Brought # 41 (5 yd. dump truck) in for valve cover gasket repair
- Scheduled # 37 (2.5 yd. dump truck) for DOT inspection
- Had # 33 (utility truck) annual crane inspection completed
- Had # 35 (bucket truck) annual hoist inspection completed
- Assisted Public Works



**Park Board Meeting  
March 21, 2019**

**Agenda Number:** 11 - 12

**Subject:** Added Agenda Items  
Adjournment

**Documentation:**

**Action / Motion for Consideration:**



**Park Board Meeting  
March 21, 2019**

**Subject:** FYI / Items passed by the Town Board Pertaining to the  
Park Board

**Documentation:**