



CITY OF NORTH OAKS

Regular Natural Resources Commission Meeting
Thursday, August 20, 2020
7 PM, Via Teleconference or Other Electronic Means Only

Natural Resources Commission members will participate by telephone or other electronic means pursuant to Minn. Stat. § 13D.021. Any person wishing to monitor the meeting electronically from a remote location may do so by calling the following Zoom meeting videoconference number: 1-312-626-6799, Meeting ID: 897 3180 2677 or by joining the meeting via the following link: <https://us02web.zoom.us/j/89731802677>.

MEETING AGENDA

Call to Order

Roll Call

Approval of Agenda

Citizen Comments - *Individuals may address the Natural Resource Commission about any item not included on the agenda. Speakers are requested to come to the podium, state name and address for the clerk's record, and limit their remarks to three minutes. During the pandemic, when meetings are held virtually, speakers will be able to call in to the meetings to make remarks, or request that submitted comments are read by a member of Commission or the City Staff. Generally, the Commission will not take official action on items discussed during the citizen comment period, but Commissioners may refer the matter to City Staff for a future report or direct that the matter be scheduled on an upcoming agenda.*

Approval of Previous Month's Minutes

Business Action Items

Conservation Award Review

[200810 Conservation Award Application - Eslinger.pdf](#)

Woodland Subcommittee Update

[7-14-2020 WS Minutes.docx](#)

Pollinator resolution review, discussion, and possible recommendation to City Council

[Pollinator Resolution Summary - DRAFT.pdf](#)

Commissioner / Staff Reports -

- Tick Task Force Report

- Community Outreach: Windsor Report

- NOHOA/ NEST Report

City Forester Report

*VLAWMO Tech Report
- City Report*

Next Meeting:

Adjourn

North Oaks Natural Resources Commission
NRC Meeting Minutes
Virtual Meeting via Teleconference or Electronic Means Only
July 16, 2020 at 7 p.m.

1. CALL TO ORDER

Chair Hawkins called the meeting of July 16, 2020, to order at 7:00 p.m.

2. ROLL CALL

NRC members participated **by telephone or other electronic means** pursuant to Minn. Stat. § 13D.021.

Present: Present: Chair Andrew Hawkins, Vice Chair Kate Winsor, Commissioners Bob Larson, Damien Lepoutre, and David White; NOHOA Liaison Patricia Orud

Staff Present: City Staff Debbie Breen and City Administrator Kevin Kress, City Forester Mark Redher,

Guest: North Oaks Company representative Don Pereira

A quorum was declared present.

3. APPROVAL OF AGENDA

Commissioner Winsor would like to add conservation award discussion to business action items as item 6D. Chair Hawkins would like to add August Water Quality month to the agenda as item 6E.

MOTION by White, seconded by Winsor, to approve the agenda as amended.

MOTION carried unanimously by roll call vote.

4. CITIZEN COMMENTS

Resident Cindy Chua would like to discuss the geese problem on Lake Gilfillan. They have put up sparkly string fence. Resident Since 1984 and states the geese extractions in past and it has been helpful. She held further comments pending the discussion of Agenda item 6a.

5. APPROVAL OF PREVIOUS MONTH'S MINUTES

Review of June 18, 2020 Natural Resources Commission Minutes

Commissioner Winsor would like to change in item 6A, 3rd bullet should read under Woodland Committee to read "Commissioner Winsor mentioned that a University of MN professor and former chair of the NRC may be able to help". Stan Holkenson was the individual.

Commissioner Lepoutre would like to update his name to reflect the lower case "p" throughout, as well as the text in the Woodland Subcommittee report to reflect the following:

"NRC created a subcommittee to support decisions and ordinances on trees' management. The Subcommittee has written a charter that defines goals and method to reach these goals. Overall plan is to provide to NO NRC a Woodland Management plan using the following steps: 1) Define Vision in 20-30 years for North Oaks Woodlands, 2) understand where we are today using EAW, etc. 3) then start working on the Management plan. Goal is to propose and help City design action plan and ordinances if any to help meet these goals. Many elements are to be considered due to different types of land, ownership, and stewardship commitments: NOHOA, North Oaks Company and residents, similar tree coverage as in many wooded nature preserves but not a nature preserve and not urban isolated trees.

Members of this group include: Damien Lepoutre from NRC, Mark Rehder as City Forester, Patricia Orud from NOHOA, Cotner from NOHOA Nest working on the Natural Environment Plan, and Joyce Yoshimura-Rank from the Planning Commission. They will work with State Science experts and collect all current documents from NOHOA and City. They plan to work with DNR and State resources, then determine if a budget is needed for this project."

White confirmed that the group is a subcommittee of the NRC Commission, even though it is not all NRC members. Administrator Kress confirmed that it is not subject to open meeting laws as it is a working group.

MOTION by White, seconded by Larson, to approve the minutes with revisions as discussed.

MOTION carried unanimously by roll call vote.

6. NEW BUSINESS

6a. Review of Possible Goose Management Program

Resident Cindy Chua, 45 Robb Farm Road, has lived in North Oaks since 1984, and lives on Lake Gilfillan where successful goose extractions have been done about 16 years ago but have ended. Gilfillan is an endangered lake and there are up to 60-80 geese leaving excrements both in lakes and lawns. The residents are wondering what can be done about it.

Chair Hawkins referenced the Homeowners Guide to goose problems included in the Agenda packet from the DNR, which provides information on hazing, bird scare tape, energized fencing, noise makers, and population management. Commissioner Winsor noted that the goose program was previously done by professor by James Cooper, would bring boats & students and round up the geese during July because the adults and young can't fly at that time. It was conducted for several years, but unsure what happened with the goose.

NOHOA Liaison Orud mentioned that she feels this might fall within the NOHOA realm but will be happy to work with us. She asked NRC to provide any information they might have to NOHOA.

Resident Mark Ekblad, 2 West Shore Road, mentioned that NOHOA does own property on the lake and is part of the Lake Gilfillan homeowners association. The goose does impact the lake water quality. They have tried the other methods suggested by DNR, however the geese get used to the techniques and their babies comes back year after year.

Resident Buick noted they are aware that it might request permits, and might need to be taken next year, but would like to get it on the agenda for future planning.

Chair Hawkins mentioned that need to determine; what the precedent is from past removal, whose area it falls under between NOHOA and City, and the timing to discuss again next month's meeting. Administrator Kress will take the information gathered to Executive Director Mikeya to discuss. Commissioner Winsor asked to make sure residents Ekblad and Buick are kept in the loop on any further progress on this issue.

MOTION by Commissioner White, seconded by Larson, to table Goose control management topic to next month's meeting.

MOTION carried unanimously by roll call vote.

6b. Presentation by Don Pereira, Ph.D – Aquatic Plants (not necessarily Weeds)

Mr. Pereira is Director of conservation program with the North Oaks Company. He was formerly working with DNR and now with the North Oaks Company and President of local water quality board. Highlights from his presentation and subsequent discussion include:

- Aquatic plants are essential to lake life. They are not all weeds, but essential parts of the ecosystem. They produce oxygen, habitat for fish, birds and mammals, and buffer shorelines from erosion.
- Different types: Emergent plants, floating-leaf plants, submergent plants and algae. Pond leaf / cabbage hold lots of panfish. Northern Pike like to hang out in the plants and are an ambush fish. Curly-leaf pondweed can form really dense stands and is cold hardy, and can live through winter and flourish in the spring. This can drive heavy phosphorus problems when it dies off and impacts water quality. Eurasian Milfoil is sparse at the bottom and dense at the top – and produces dense mats on the surface. Bass anglers can fish under it. Aquatic harvester doesn't help to eliminate – only cuts the surface and the fragments will seed down as a rootlet.
- Water quality in shallow lakes is considered less than 15 feet deep. During hard winters, most would lose oxygen over winter and fish would be gone. North Oaks Company is looking at Wilkinson Lake and how to improve its water quality and reduce nutrient loading. When ecosystem shifts from 1 state to another, it goes from clear with rooted plants, to turbid with suspended algae. DNR experimenting with adding water fleas which can vacuum algae from the lake. Have to look at the trophic cascades which examine the fish and plants in place and how to flip a lake to better quality.
- Ducks in shallow lakes are a good sign – good food source and water quality. Goals of Aquatic plant management in Minnesota include: reasonable access to the water for lakeshore property owners, stricter control of emergent vegetation, does not allow changes to bottom contour of the lake.
- Buffer zones are important. Want buffer zones along shorelines to absorb wave action and reduce runoff. Geese thrive in open lawns where they can see predators. Native landscaping with tall plants reduce incidence and open zone from Geese.
- Chair Hawkins inquired what they are removing from Pleasant Lake, and believes it might be curly leaf pondweed. Pereira indicated the importance of having a vibrant native community.
- Forester Rehder noted that Bluewater Science is doing the harvesting on Pleasant Lake and a lot is curly leaf pondweed. Wilkinson Lake was drawn down to help kill off the invasive weeds on shallow lakes.
- Commissioner Winsor mentioned it might be really beneficial to do this same presentation to the NOHOA board since they manage weed removal. She indicated that it would also be helpful to share this information with homeowners that not all weeds are bad. Mr. Pereira will work with BlueWater and Commissioner Winsor to see if there could be information to put in the North Oaks News.
- NOHOA Liaison Orud noted at the last VLAMO meeting they talked about the Wilkinson Lake project, and mentioned that VLAMO has been working with residents at Lake Gilfillan to remind them of the benefits of leaving the natural ring around the lake. She mentioned the land around Pleasant lake belongs to NOHOA and they have made efforts to restore native plants.

- Mr. Pereira noted that VLAMO has contracted engineers to do vulnerability analysis that evaluates the maximum given load on a lake before the system gets perturbed. The TMDL (total maximum daily load) showed that Wilkinson is impaired with too many nutrients flowing in, with most coming in from the watershed (instead of from internal to the lake).
- There are 4 developments with North Oaks company that are near Wilkinson, and efforts are being taken to ensure that no extra water runoff from storm water that could make its way into the lake. Goal is to help improve instead of decrease quality with any new development. The Ditch systems put in place by Wilkinson do little to help, and they might possibly change it to a natural winding water way into flood plain – instead of a straight shot from Black to Wilkinson. Black Lake is very healthy and even has wild rice growing. VLAMO is putting a lot of effort into ensuring that Black Lake stays healthy.
- Resident Mari Ekblad – asked if there were any initiatives on Lake Gilfillan. Commissioner Lepoutre mentioned that VLAMO was looking at Lake Gilfillan because it feeds into Black Lake.

6c. Woodland Subcommittee Update

- There have been 2 meetings with the subcommittee since the last NRC meeting. The past meeting included Joyce Yoshimura-Rank, and also met with DNR, and forestry consultant to help determine what the construct of the Woodland forest plan might be. They are gathering documents and adding framework to build a plan, and then will come back with budget needed. The DNR is willing to look over and review the plan, and then the subcommittee will bring a proposal back to the NRC. They are getting good support because of the dynamic environment of North Oaks, and preserving water quality would be a goal of the plan as well. Forester Rehder mentioned that Tom Krohl would be in the area tomorrow and would like to do a drive through to get a feel for our environment. He will help coordinate this drive through.
- The next meeting of the subcommittee is scheduled for August 3, 2020 at 11:00 a.m. Administrator Kress asked Commissioner Lepoutre to send a summary of this meeting to him so he may pass it along to the Planning Commission.
- Mr. Houge mentioned that they have a tree nursery and offered his assistance in working together to determine how they can establish plans and encourage builders to leave established plants in place as they plan the home design.

6D. Conservation Award

Chair Hawkins mentioned he believes he has the application previously submitted. NRC could make site visits in small groups or as individuals if the current applicant would like to move forward. August is the current deadline for receiving the awards, and we can encourage people to apply through City eblasts, NOHOA eblasts, and website. Commissioner Winsor to work with City staff to update the website and now advertise as a rolling application date.

MOTION made by Larson, seconded by Lepoutre, to enable Commissioner Winsor to work with City staff to promote and update the Award.

MOTION unanimously approved.

6E. Water Quality Month

Chair Hawkins suggested having a water quality presentation for the Community. Topics would include Water superfund site, Aquatic management. This could be zoom presentation, with

Winsor suggesting little tidbits in weekly communication to interest the public. This event would be two or three experts talking about water quality with potential presenters Dawn from VLAMO, DNR, Climatology or PCA. This would be recorded by CTV and put on website.

MOTION by Commissioner Winsor, seconded by Commissioner White, for Chair Hawkins and Commissioner Winsor to put together and publicize a public event on the topic of Water Quality.

7. COMMISSIONER / STAFF REPORTS

7a. Tick Task Force Report: David White

- Commissioner White mentioned that the Task force hasn't met since April, but there is a meeting scheduled for Tuesday, July 21, 2020. He will inquire with Chair Brooke Moore to see if they wish to reopen the survey at the end of summer after a season of being out doors.

7b. Community Outreach: Winsor Report

- Twin Cities Osprey watch provided some good data regarding the 3 platforms in North Oaks which will appear in the North Oaks News.
- It has been 1 year since the Pollinator Resolution was passed. The resolution asked that a summary will be provided annually. Commissioner Winsor will put something together and present it to NRC, then to be passed along to the Council. Chair Hawkins mentioned that it would be great to also have it on the City website for reference in the future.

7c. NOHOA/ NEST Report: Patricia Orud

- Appreciates the education mission of the NRC. NOHOA / NEST is involved in Carp harvesting this fall because they are impacting the water quality in Pleasant Lake. The carp harvesting is being done by Commercial fisherman and they will be used, not dumped.
- They are doing the weed harvesting based on recommendations by Steve McComis at Bluewater.
- Busy writing policies to help guide residents within NOHOA boundaries on how to conserve forest and trees within NOHOA boundaries. Writing the policy now and then will put together the plan to fulfill the policy, working together with NRC to ensure companion plans.

7d. City Report:

- Forester Rehder mentioned 185 letters sent and 40 call backs from Residents on Emerald Ash borer. Busy educating and helping put a plan in place to address them before it spreads.
- Operation Clearview program is being promoted. Getting calls from residents on this and encouraging the reduction of vegetation growing in the roadways. They are encouraged to clear 5 feet in from the street and 12 feet up. He is looking for guidance from City staff on the height they can list to clear.
- They have an intern working with them looking for oriental bittersweet ½ day a week.
- Council member Ross submitted her resignation and staff is working on developing Council application materials. Council applications are being accepted until Friday July 24th. The council position would be valid through November until the election. The filing period for council positions for the November election is July 28th through August 11th. Councilmember Ries will be the backup for NRC, until a new Councilmember is appointed – at which time Council responsibilities will be reassigned.

8. NEXT MEETING: Thursday, August 20, 2020 at 7 p.m. through Virtual Means.

ADJOURN:

MOTION by Larson, seconded by White, to adjourn the meeting at 9:00 p.m.

MOTION carried unanimously by roll call.

Kevin Kress, City Administrator

Chair, Andrew Hawkins

Date approved: _____



North Oaks Conservation Award

Award Application

Submissions are welcomed for the 2019/20 North Oaks Conservation Award. You may nominate yourself or others.

Projects and activities are sought that:

- Demonstrate excellence in habitat management and wildlife conservation on your property, using best practices
- Promote ecosystem awareness and best conservation practices in North Oaks.

Applications are due on August 31, 2019. All entries are reviewed by an assessment committee. Finalists are evaluated and selected by the North Oaks City Council.

Directions: Complete entire application; attach additional sheets if necessary to fully answer questions. Photographs, maps, or drawings are helpful, but must be no larger than 8-1/2" x 11" and must be reproducible.

Applicant Information

Name: Chad Eslinger, Michelle, Emmalee and Brooklyn
Address: 1 Island View Ln, North Oaks
Primary Phone: 701-721-6875
Secondary Phone: 612-231-9223
E-mail Address: chadmeslinger@yahoo.com

Summary of Project

We expanded the bee habitat on our 1.5 acre property to support both the honey bee and bumblebee population. We achieved this by increasing pollinator coverage by 450 sq. ft. We also rejuvenated and cleaned 250 sq. ft of existing bee habitat and started new two-week mowing practices in the spring to allow for expansion of Dutch white clover and creeping thyme within the lawn which are both recommended by the University of Minnesota.

Under which category (or categories) does your project or activity fall? Check all that apply:

- Wetland and Shoreland Conservation
 Woodland Conservation
 Prairie Conservation
 Pollinator Conservation
 Water Conservation
 Invasive Species Control
 Tick Habitat Control
 Wildlife Habitat Management
 Other (please describe)

Project Narrative

Provide a more detailed description of the project, including budget and timeline.

- **What was the goal or purpose of your project?**

Our primary purpose was to facilitate additional habitat for bees. We did this in a way to hopefully make the overall grounds easier to maintain while being aesthetically pleasing. The current landscaping also gives us the opportunity to expand the bee habitat in 2020.

For more information about the North Oaks Conservation Award, please call the City of North Oaks at 651-792-7750.

- **How does your project or activity directly or indirectly benefit wildlife, natural resource conservation, or environmental protection?**

Both the honey bee and bumble bee have limited supplies of food in the early spring. By adding an additional 150 sq. ft of Japanese spurge it allows the bees to utilize the plant blossoms in those critical first few weeks after the spring melt. Additionally, we added over 150 sq. ft through the combination of Kolmagira and Bokrashine Weigela, Pink drift rose, Pee Gee Hydrangea and Little Princess Spirea, Patriot and purple sensation flowering hostas. We additionally turned an existing 150 sq. ft barren area into a wildflower garden in which a variety of daisy's and coneflowers took hold the first year. We also attempted to plant 50 sq. ft of raspberry bushes but they largely died out in the early summer. See drafts of executed plans (2019 plans with attached PDF).

250 sq. ft of flowers was cleaned to give space to additional blooming flowers. This has seen an increase (25%+) of flowers within that same space. See the 'rejuvenated picture' below.

2020 plans are to increase pollinators by an additional 300-600 sq. ft. Along with redesigning an additional 300-400 sq. ft of additional flower garden space with a focus on adding better pollinators. Please see rough drafts of landscape design plans (2020 plans within attached PDF). My daughter, Emmalee Eslinger, age 16, will be running point on the 2020 plans.

- **What are the most specific results of your efforts?**

We have a large population of bumble bees and seemingly growing population of honey bees. We were not able to measure any appreciable growth in either population in the first year but the habitat should allow for additional support to the dwindling bee populations.

- **What steps were taken to implement resource conservation best practices into your project?**

No types of fertilizers or pesticides were used for the expansions or maintenance. Additionally, well water was only used in dry conditions where there was concern for the growth of new plants.

- **Did you receive grant money or professional advice for your project (such as involvement by VLAWMO or the North Oaks City Forester)? If yes, please elaborate.**

We did not receive grant money or professional advice.

Chad Eslinger, father and Emmalee Eslinger, daughter – age 16, completed this submission and appreciated the opportunity of North Oaks to submit for such an important reward.

Please see additional PDF pages that give various exhibits to support the application.

Send completed application to:

City of North Oaks, 100 Village Center Drive, #230, North Oaks, MN 55127

or email noaks@cityofnorthoaks.com

For more information about the North Oaks Conservation Award,
please call the City of North Oaks at 651-792-7750.

Japanese Spurge. The early blooms are an early food source for bees while providing excellent ground cover with little moisture needed.



Rejuvenated cleaned out wild flower area



Next page for additional pictures

For more information about the North Oaks Conservation Award,
please call the City of North Oaks at 651-792-7750.

Some newly planted flower bushes taking hold in late summer



**Trying something new from
Something old 'Hollyhocks for bees'**

**New expansion of sedum, siberian
iris, nepeta, hemerocallis**



For more information about the North Oaks Conservation Award,
please call the City of North Oaks at 651-792-7750.

1 Island View Lane

Wall Garden Area:

Hydrangea macrophylla
Calamagrostis Karl Forester
Sedum
Achillea millefolium
Astilbe
Siberian Iris
Ligularia
Heuchera
Ajuga
Allium
Corydalis
Lilac
Crab
Hosta
Nepeta

West Side of House:

Hydrangea macrophylla
Sedum
Coreopsis
Paeonia
Siberian iris
Nepeta
Vinca

Outside Pool Area:

Hemerocalis
Nepeta
Eupatorium
Siberian Iris
Perovskia
Calamagrostis branchytricha
Coreopsis
Baptisia
Sedum
Paeonia
Spiraea japonica (Little Princess Spirea)
Weigela florida Bokrashine & Kolmagira

Meijococ / the "Pink Drift Rose"

Inside Pool Area:

Physocarpus

Monarda

Hydrangea

Asarum euopeum

Hosta

Rhododendron

Aquilegia

Saguinaria

Thalictrum kiusianum

Alchemilla

Lamium

Panicum

Bloodroot

Hydrangea paniculata / Pee Gee Hydrangea

Lower Level Path Garden Outside Pool Area:

Siberian iris

Violet

Spirea

Ajuga

Lysmachia clethroides

Lamium

Carex

Witch Hazel

Geranium Sanguineum

Fern

Geranium maculateum

Helleborus orientalis

Berberis thumbergia

Pachysandra

Lysmachia Nummerlaria

Pond Hill:

Tree Paeonia

Pachysandra

Sanguinaria Canadensis

Asarum Canadense

Asarum Europium

Fern

Juniperus horizontalis - Mother Lode
Draba Geranium
Helleborus orientalis
Picea abies
Phlox subulata
Iris reticulata
Phlox divaricata
Podophyllum (Mayapple)
Sanguinaria Canadensis (bloodroot)
Sisyrinchium angustifolium
Spirea
Thyme
Dianthus
Aconitum
Allium
Hepatica
Astilbe
Sedum
Aruncus
Dicentra
Angelica
Waldsteinia
Dictamnus
Puslatilla (pasque flower)
Hosta
Myosotis
Heuchera
Tiarella
Panicum
Carex
Brunerra
Bouteloua Gracilis
Monarda
Euphorbia
Rudbeckia
Liatris
Daisy
Aquilegia

Lakeside Hill:

Stephanandra incisa
Polemonium reptans
Thyme

Juniperus
Aguilegia
Siberian Iris
Bearded Iris
Brunerra
Geranium maculatum
Sedum
Echinacea
Podophyllum
Dianthus
Phlox subulata
Tanacetum aurea
Allium
Crownvetch
Geranium sanguinea
Asarum canadense
Lamium
Spirea
Asclepia tuberosa (butterfly flower)
Echinacea purp (white swan coneflower)
Achilea x (Yarrow)
Phlox paniculata / Garden phlox purple
Phlox paniculata / white garden phlox
Phlox paniculata / dwarf purple garden phlox
Purple Loosestrife (on the actual lake)
Yellow iris (on the actual lake)

Driveway Entry Garden:

Crownvetch
Juniperus Sea of Gold
Juniperus Wiltonli
Artemesia
Cerastium
Echinacea
Nepeta
Calamagrostis
Clematis
Allium
Hydrangea

Woodland Subcommittee Minutes

July 14, 2020

5:00 P.M.

Meeting goal:

- Approval of last meeting minutes
- Documents and information
- Status
- Next actions

Present: Jon Cotner, Damien Lepoutre, Patricia Orud, Mark Rehder, Joyce Yoshimura-Rank

Meeting: proceedings:

Consultant Tom Kroll could not come

Update on documents and information available

Exchanges on the NEST NR comprehensive plan

Discussions:

Discussion on use of the 1999 EAW:

- Jon will put it in our Dropbox folder for everybody to access it
- A lot of information on the state of North Oaks natural resources at date when it was done
- Questions on whether it is still valid (legally), and if many changes have happened since then

NOHOA is proceeding with the Tree and Forest Conservation Policy drafting for NOHOA Board consideration. There is a need to assist NOHOA members in making informed choices in regard to caring for the trees on their property at the time of construction and for ongoing maintenance.

Stan Hokanson had worked in NRC and EAB management plan 7 years ago and could be an additional resource (works at UoM).

Consultant:

- Tom Kroll is interested to help us. He would first provide a framework so that we can start populating it with information we have access to. Then he would complete it before we have the DNR review and give additional advice. If needed, he will help us with an inventory with simple or double stage stratified sampling.
- Tom will first need a tour of North Oaks to understand our woodland (this week)
- He will be invited to our next meeting
- His rate is \$40/hour but it could be a lumpsum / to be discussed next meeting so that we can build budget for the NRC

Next steps:

Each member to review the NEST NR comprehensive plan shared on dropbox and provide comments and ideas to Jon, with CC to all

Damien to set aside paragraphs and elements that could be included in the WMP

Members to review EAW with same goal as the NR Comp Plan

Tom Kroll to tour North Oaks and Mark to invite him for our next meeting

Damien to contact Stan Hokanson

Next meeting:

August 3 @11am

Invite sent by Mark

City of North Oaks Pollinator Resolution Annual Report July 2019 - July 2021 - DRAFT

City of North Oaks

- Informational email blasts were sent to residents in celebration of World Bee Day and National Pollinator Week.
- The City hosted a movie night for residents: the theme was planting for wildlife, including for pollinators.
- The Natural Resources Commission submitted articles to the North Oaks News to raise awareness about pollinators:
 - “Pollinator Resolution Passes” - celebrating the passing of the resolution
 - “Best Practices in Your Yard” - included information on planting for pollinators
 - “Hometown Habitat” - movie event invitation
 - “Creating a Resilient Yard With Buzz” - how to convert suburban yards to pollinator habitat
 - “National Pollinator Week is June 22-28, 2020” - included tips on how to be pollinator friendly at home

North Oaks Homeowners’ Association (NOHOA)

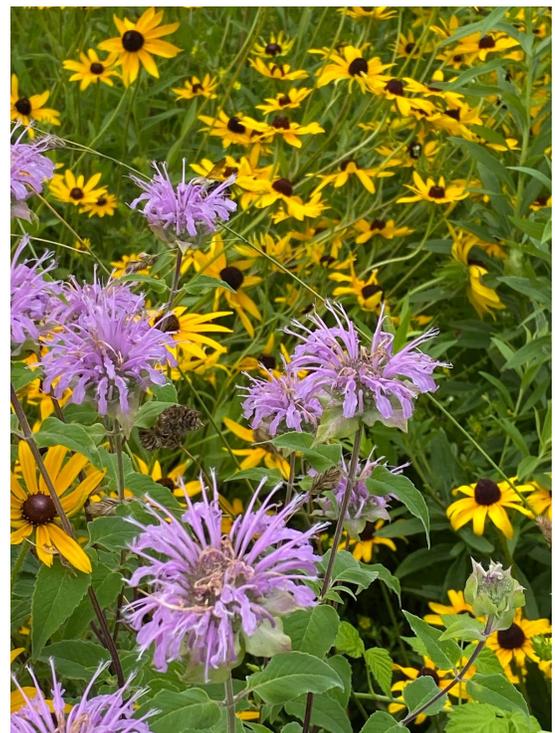
- Charley Lake homeowners continue to manage a prairie on the east end of Anemone Circle.
- A pollinator garden located next to Lake Gilfillan, planted 4-5 years ago, is maturing nicely.
- A site near Larkspur Lane was recently prepped and planted with native plants.
- An area along Pleasant Lake next to Mary Hill Park was cleared and planted with native plants.

Hill Farm Historical Society

The Hill Farm Historical Society, in partnership with adjacent property owners Bruce Carlson and Peter Dahlberg, planted a one acre area with native prairie grasses in July and August, 2020. Native wildflowers will be planted in subsequent years.

North Oaks Garden Club

Due to COVID-19, the club’s annual plant sale was scaled down. Residents were still given the opportunity to purchase neonicotinoid-free plants. However, the native plants were unavailable.



North Oaks Golf Club

North Oaks Golf Club has taken important steps to promote and protect pollinators. With over 166 acres of land, much of the golf course is already a beneficial environment for pollinators. Many of the areas on the golf course are natural environments with different flowering plants such as clover, aster, milkweed, and many other types of wildflowers. In addition to the natural areas, the golf club planted over 260 trees, flowering plants, and flowers just this year. The club only uses trained and licensed pesticide applicators when pesticides are required. Their Integrated Pest Management program does not rely solely on chemicals; they incorporate mechanical, biological, and cultural practices to reduce the amount of chemicals applied. The golf club is committed to doing their part in making a positive impact on the environment and for pollinators of all types.

Residents

One resident submitted an application for a Natural Resources Award in the Pollinator Habitat category. The resident converted a large portion of their yard to pollinator habitat.

