



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting  
Wednesday, November 15, 2023

### Agenda Item

**Item 4. H. – Authorize Reimbursement request for Appletree Condominiums for 2023 Cost Share Project**

### Prepared By

Linda Loomis, Administrator

### Summary

At the April 19, 2023, meeting of the LMRWD Board of Managers a cost share application from Appletree Condominiums was approved. The project proposed to continue the work of a 2021 Cost Share which removed invasive species from a slope behind the Condominium building and added berms to slow stormwater run-off and replanted the area with native species.

The project is complete, and the condominium association is requesting reimbursement. A final report has been prepared and submitted to the LMRWD, with receipts and pictures.

### Attachments

2023 Cost Share Application from Appletree Condominiums  
Excerpt from April 19, 2023, meeting minutes approving the Application  
Cost Share Agreement between LMRWD and Appletree Condominium Association  
Appletree Condominium final report including receipts and pictures

### Recommended Action

Motion to receive and file Cost Share report from Appletree Condominium Association and authorize reimbursement of \$7,500.



LOWER MINNESOTA RIVER  
WATERSHED DISTRICT

# Cost Share Grant Application 2023

## Application type (check one)

Homeowner      Non-profit - 501(c)(3)      School  
Business or corporation      Public agency or local government unit

## Project type (check all that apply)

Raingarden      Vegetated Swale      Infiltration Basin  
Wetland restoration      Buffer/shoreline restoration      Conservation practice      Habitat restoration  
Pervious hard surface      Other Step Slope Overlay District

## Applicant Information

Name of organization or individual applying for grant (to be named as grantee):

Address (street, city and ZIP code):

Phone:

Email address:

## Primary Contact (if different from above)

Name of organization or individual applying for grant (to be named as grantee):

Address (street, city and ZIP code):

Phone:

Email address:

## Project location

Address (street, city and ZIP code):

Property Identification Number (PID)

Property owners:

## Project Summary

Title

Total project cost

Grant amount requested

Estimated start date

Estimated completion date

Is project tributary to a water body?

No, water remains on site

Yes, indirectly

Yes, directly adjacent

Is this work required as part of a permit?            No            Yes  
(If yes; describe how the project provides water quality treatment beyond permit requirement on a separate page.)

## Project Details

**Checklist** To be considered complete the following must be included with the application.

- |   |   |
|---|---|
| location map (Exhibit #1)                 | project timeline & detailed schedule (Exhibit #5) |
| site plan & design schematic (Exhibit #2) | proof of property ownership (Exhibit #6)          |
| contracted items (Exhibit #4)             | plant list & planting plan (Exhibit #3)           |

**Project description** Describe the project, current site conditions, as well as site history, and past management. Note any potential impacts to neighboring properties.

What are the project objectives and expected outcomes? Give any additional project details.

Which cost share goals does the project support? (check all that apply)

- improve watershed resources
- foster water resource stewardship
- increase awareness of the vulnerability of watershed resources
- increase familiarity with and acceptance of solutions to improve waters

How does the project support the goals you checked?

## Project Details (continued)

**Project benefits** Estimate the project benefits in terms of restoration and/or annual pollution reduction. If you are working with a designer or contractor, they can provide these numbers. If you need help contact the district administrator. Computations should be attached.

Benefit	Amount
Water captures*	gal/year
Water infiltrated**	gal/year
Phosphorus removed	lbs/year
Sediment removed^^	lbs/year
Land restored^	sq. ft.

\*New Prairie grasses & forbs on steep slope & dirt piled on brush berm will capture all rainfall & snowmelt from 10,000sq.ft. slope.

\*\*Water that is captured & doesn't escape by evaporation or transpiration will infiltrate from 10,000sq.ft. of slope.

^^5000 sq.ft. Buckthorn Replacement seed mix area has much loose top soil. Reduced sediment both there & on 10,000sq.ft. steep slope area.

^ Seeding & Plug Planting Area on Steep Slope 315' X 32' =10,080 sq ft  
 Buckthorn Replacement & Woodland seeding on gradual sloped areas =10,000 sq ft.  
 Infiltration Basin (30' X 35') & Vegetated Swale (330' X 7') =3360 sq ft

How will you share the project results with your community and work to inform others about your projects environmental benefit?

Please note that by obtaining cost share funding from the Lower Minnesota River Watershed District, your project may be shared with the community through our website, social media, or other media. Your project may also be highlighted on a tour or training event, with prior notice and agreement.

**Maintenance** Describe the anticipated maintenance and maintenance schedule for your project.

I acknowledge that receipt of a grant is contingent upon agreeing to maintain the project for the number of years outlined in the cost share guidelines. Yes

### Authorization

Name of landowner or responsible part

Signature *Maurice M Osted/Tam Foley* Date *3/23/2023* **23 MAR 2023**

Type or handwrite your answers on this form. Attached additional pages as needed.

For questions, contact Linda Loomis at [Naiad Consulting@gmail.com](mailto:Naiad Consulting@gmail.com) or call 763-545-4659.

Mail the completed application to

**Lower Minnesota River Watershed District  
 c/o Linda Loomis, Administrator  
 112 E. Fifth St., Suite 102  
 Chaska, MN 55318**

or email to:

**Linda Loomis, Administrator  
[naiadconsulting@gmail.com](mailto:naiadconsulting@gmail.com)**

# 2023 Cost Share Worksheet

## Labor Costs (contractors, consultants, in-kind labor)

Service Provider	Task	# Hours	Rate/Hour	Requested Funds from LMRWD	Matching/In-Kind Funds	Total Cost
<b>Total:</b>				\$	\$	\$

## Project Materials

Material Description	Unit Cost	Total # of Units	Requested Funds from LMRWD	Matching/In-Kind Funds	Total Cost
<b>Total:</b>			\$	\$	\$

Total Requested Funds from LMRWD*:	\$	(A)
Total Matchin/In-Kind Funds:	\$	(B)
Project Total:	\$	(C)

\*Please note: total requested funds (A) cannot be more than 50% of the Project Total (C)

want to be more proactive with this and request the data more frequently and work with the DNR to see if they have mitigation measures in place to address the appropriation.

Lindsey Albright, Dakota Soil and Water, asked if there was a way that the district could get added to the DNR's database so that they can view the data. Ms. Young stated that this information is being monitored but the DNR is not as proactive monitoring this data as the LMRWD would like.

Manager Salvato asked about the additional costs. Mr. Kuphal explained that they kept the budget the same this year and may have more expenses. He stated that next year there will be an increase. Administrator Loomis added that there is a maximum, not to exceed number, which is rarely reached.

Administrator Loomis stated that there has been a lot of requests for increase of appropriations that need to be discussed with the DNR.

Manager Amundson asked about the high chloride levels in August and if that was the result of low water levels. Ms. Roberts stated that was likely the cause but stated that there is not much of a concern for chloride in Eagle Creek. Mr. Kuphal added that it is not unlikely to see this increase due to concentration.

Mr. Kuphal explained that in the agreement there is not a line item under Deans Lake for equipment. He stated that there was some vandalism on the ultrasonic sonar that reads the water levels and shared concern that the device was damaged and may cost \$300 to repair or replace this. He asked if part of the budget could be used for equipment replacement. The Board said yes.

**Manager Salvato made a motion to approve Agreement between the Lower Minnesota River Watershed District and the Scott Soil and Water Conservation District for Monitoring, Technical, Education and other Conservation Services and 2023 Statement of Work and authorize execution. President Hartmann seconded the motion. Upon a vote being taken motion carried unanimously.**

**B. Appletree Condominium 2023 Cost Share Project**

Administrator Loomis introduced and provided background on this item. She stated that there is a greater number of people interested in this cost share program than previous years. She shared concerns with potentially exceeding the budgeted amount. She stated that if this project and the Bloomington Neighbors Nurturing Nature project is approved that they may not approve them at the full amount.

Manager Salvato recommended making more stringent criteria for projects under this program.

Ms. Young recommended holding the applications from consideration at this meeting and consider all applications after the May 15 deadline and also checking in with the applicants if they would still have a viable project if they received less than their requested amount.

Administrator Loomis agreed with this suggestion. She stated that they are more conservative with their cost share program than other watershed districts. She suggested having different

categories for these cost share projects. She recommended that applicants apply this year for projects that will be done next year.

**Manager Amundson made a motion to table the Appletree Condominium cost share application and the Bloomington Neighbors Nurturing Nature cost share application until all after the May 15 deadline to consider all application received at the June Board Meeting. Manager Salvato seconded this motion. Upon a vote being taken motion carried unanimously.**

**C. Bloomington Neighbors Nurturing Nature Cost Share Application**

This item was discussed and voted on in conjunction with item B.

**D. 2022 Dakota County Monitoring Report**

Administrator Loomis introduced Lindsey Albright, Water Resource Specialist for the Dakota County Soil and Water Conservation District. Ms. Albright presented a report on the results of 2022 monitoring in Dakota County.

Ms. Albright reviewed the results of the fen well monitoring in Quarry Island, Fort Snelling, and Nichols Fens. She discussed the devices used for monitoring. She reviewed the trends at each site. She recommended continuing data sharing and looking at the viability of continuing to monitor all the wells.

Ms. Young shared the importance of Ms. Albright's monitoring. She stated that the LMRWD recently spoke with the DNR and since the MET Council is doing monitoring that the district should look at stopping monitoring. She said that they are not in agreement with this as the data that the LMRWD is looking at is different than what the MET Council is looking at.

Manager Salvato asked if the fen stewardship does any vegetation sampling and how often this is being done. Ms. Young stated that this has happened at Nichols and other locations are being looked at now. She stated that the DNR did not have the capacity to sample vegetation, so the LMRWD has taken it on.

Manager Amundson asked why the water levels fluctuate so much. Ms. Young explained that with Nichols there is some sensitivity with the pumping that is happening through the MET Council. She stated that at some of the other fens they are looking at this with the DNR to determine what might be causing these trends.

**6. OLD BUSINESS**

**A. 2021 Financial Audit**

Administrator Loomis introduced and provided an update on the status of the audit. She stated that they have not yet received the audit, but the auditor said that he would have the report to them by April 15th. She noted that it was not received by that date and has not gotten a response back from the auditor. She added that the accountant has spoken to another accounting firm about taking over the 2021 audit to get this done.

Manager Salvato asked how much money has been spent on the audit. Administrator Loomis stated that Global Portfolio Consulting has been paid \$12,000-\$13,000 to get started on the audit.

Attorney Kolb mentioned that he can help come up with a plan of how to handle this.

LOWER MINNESOTA RIVER WATERSHED DISTRICT  
2023 COST SHARE INCENTIVE AND WATER QUALITY RESTORATION PROGRAM  
Cost Share Grant Agreement

The parties to this Agreement, made this 21st day of June 2023, are the Lower Minnesota River Watershed District, a Minnesota Watershed District ("LMRWD") a public body with purposes and powers set forth in Minnesota Statutes Chapters 103B and 103D and Appletree Condominium Association ("APPLICANT"). The purpose of this Agreement is to provide for the installation and maintenance of a project designed to protect and improve natural resources within the District, by managing storm water and said project to be located at: 8121 34<sup>th</sup> Avenue South, Bloomington, MN 55425.

1. Scope of Work. APPLICANT will install the Project in accordance with the Application submitted to the LMRWD, attached as Exhibit A. A final report must be presented to the LMRWD at the time a request is made for reimbursement of expenses as specified in Section 2 of this Agreement.
2. Reimbursement. When the installation of the project is complete in accordance with Exhibit A, the LMRWD, on receipt of adequate documentation, will reimburse the APPLICANT up to 50% of the APPLICANT's cost to install the Project, including materials, equipment rental, delivery of materials and labor, in an amount not to exceed \$7,500. APPLICANT will document with receipts all direct expenditures. At the time reimbursement is requested, APPLICANT will provide the LMRWD with copies of all documents concerning the work. Volunteer time and labor will be considered an in-kind contribution and may be used as a match, but APPLICANT will not receive reimbursement for in-kind contributions. Labor may be credited at \$20.00 per hour.
3. Public Access. LMRWD may enter APPLICANT's property at reasonable times to inspect the work to ensure compliance with this Agreement and monitor or take samples for the purpose of assessing the performance of the Project. APPLICANT will permit the LMRWD, at its cost and discretion, to place reasonable signage on APPLICANT's property informing the general public about the Project and the LMRWD's Cost Share Incentive and Water Quality Restoration Program. The LMRWD may request APPLICANT's permission to allow members of the public periodically to enter APPLICANT's property to view the Project in the company of a LMRWD representative. This paragraph does not create any right of public entry onto APPLICANT's property except as coordinated with APPLICANT and accompanied by a LMRWD representative.
4. Maintenance. APPLICANT will maintain the Project for at least five (5) years from the date installation is complete. If APPLICANT does not do so, the LMRWD will have a right to reimbursement of all amounts paid to APPLICANT, unless:
  - a. The LMRWD determines that the failure to maintain the Project was caused by reasons beyond the APPLICANT's control; or
  - b. APPLICANT has conveyed the underlying property, provided APPLICANT notifies the LMRWD at least 30 days before the property is conveyed and facilitates communication between the LMRWD and the prospective owner regarding continued maintenance of the project.



5. Agreement Void. This Agreement is void if the project installation is not complete by November 30, 2023. This Agreement may not be modified in any way except in writing and signed by both parties.
6. Indemnification. The LMRWD will be held harmless against all liability and loss in connection with the installation of the Project.
7. Compliance with Laws. APPLICANT is responsible to comply with any permits or other legal requirements applicable to the work.
8. Notices. Any notice or demand, authorized or required under this Agreement shall be in writing and shall be addressed to the other party as follows:

To LMRWD:

Administrator  
Lower Minnesota River Watershed District  
112 East Fifth Street, Suite 102 Chaska, MN 55318

To APPLICANT:

Tom Fahey, Primary Contact  
Appletree Condominium Association  
8121 34<sup>th</sup> Avenue South, Unit 201  
Bloomington, MN 55425

The parties being in agreement to be signed as follows:

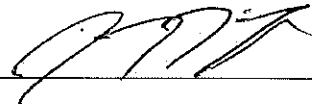
APPLICANT:

By: Thomas H. Fahey, A.A.A.

Its: Appletree Condo Assoc Board member

Date: Jun 27, 2023

LOWER MINNESOTA RIVER WATERSHED DISTRICT:

By: 

Its: President

Date: June 21, 2023



LOWER MINNESOTA RIVER  
WATERSHED DISTRICT

## Lower Minnesota River Watershed District

112 East Fifth Street, Suite #102

Chaska, MN 55318

(763) 545-4659

[lowermnriverwd.org](http://lowermnriverwd.org)

## Cost Share Final Report

### Overview

The Final Report documents the entire grant period and must be within 30 days of project completion. The report should be no longer than six pages. Upon staff approval of the report, you will receive the final reimbursement for your grant. Please note, checks are only issued once per month by the District.

Email your report to Linda Loomis, District Administrator, at [naiadconsulting@gmail.com](mailto:naiadconsulting@gmail.com). Contact Linda with questions at 763-545-4659 or by email.

### Cost Share Grant Final Report

Project title:	Erosion Control & Maintenance Project - Phase 2
Year grant was awarded:	2023
Project location:	8121 34th Ave. S., Bloomington MN 55425
Project manager's name:	Tom Fahey, primary contact.
Project manager's contact information:	8121 34th Ave. S., Unit 201, Bloomington MN 55425 Cell: 651-503-8903 Email: <a href="mailto:thfahey@comcast.net">thfahey@comcast.net</a>
Time period addressed in the final report:	June 2023 - October 2023
How much is the reimbursement request?	\$7500
Who should the reimbursement check be made out to?	Appletree Condominium Association
Where should reimbursement check be mailed?	c/o Tom Fahey, Board Vice-President 8121 34th Ave. S., Unit 201, Bloomington MN 55425

## 1. Summary of Major Activities

Provide a short overview of Cost Share activities. Include dates and time periods during which activities were completed and who was involved.

Three core activities were identified & hours for each were estimated in the grant request. All 3 tasks have been completed by 20 Appletree volunteers (See Exhibit 1 for names, roles & hrs contributed).

**PREPARATION:** planned to leave some vegetation on the slope to be seeded & plugged. Realized it best to remove all trees & plants during prep. Expanded area for planting plugs from 10K to 17K sq ft due to berm issues. Resolved access with terraced paths & steps. Result: more hrs than planned.

**SEEDING & PLANTING:** With easier hillside access & no weeds, straw erosion blanketing, seeding & plug planting went much quicker than planned. Seeding w/ Erosion Blanketing: 10&25Jun, 1&17&29Jul, 8Aug & 4-5Sep.  
Plantings: 16May, 15Jun, 30Jul-4Aug, 5-7Aug, 9Aug, 10Aug & 4-5Sep.

**FIRST YEAR MAINT.:** Weeding started 15July\*. Watering started 24 May, ended 10 Sept.

Service Provider	TASK	Est. # Hours	Actual # Hrs
Volunteers	PREPARATION OF seeding & plug areas	235	416
Volunteers	SEEDING & PLANTING	260	187
Volunteers	1st YEAR MAINTENANCE	81	51
<b>Total TASK HOURS</b>		<b>576</b>	<b>653</b>

Table above shows original grant request's estimated hours & actual volunteer hours worked thru 10 Sept.

\* As of 15th Oct, 12 added hrs of weeding & maintenance was completed & will continue until snowfall.

## 2. Project Goals

*Describe how the project addressed one or more of the goals of the Cost Share Program:*

- *Improve water quality or increase the capacity of the watershed to store water*
- *Preserve, protect, and restore native plant and wildlife habitats*
- *Protect and preserve groundwater quality and quantity*

Erosion Control & Maintenance Project - Phase 2 completed this year has continued to build upon Phase 1 completed in 2022. The below described efforts were done to increase water capture, infiltration and sediment removal:

- Risk of erosion was reduced & capacity of the watershed to store water was increased by building additional & reinforcing existing brush berms, installing terraced paths & steps, removing all weeds, seeding, erosion blanketing & planting plugs in 3 areas covering a total of approx. 20K sq ft.
  1. Top of the Bluff (approx. 1500 sq ft).
  2. Steep Slope planting & seeding area (increased from planned 10,000 to approx 17,000 sq ft)\*
  3. Raingarden/Water Seep area (revised to approx 1,500 sq ft)\*
    - \*See "5. Project Challenges" for more details & Exhibit #2.1 Original Plan & #2.2 Revised Implementation.
- Improved water quality was addressed during the project by weeding, seeding & erosion blanketing in stages to reduce risk of erosion. The approx. 17,000 sq ft Steep Slope area was divided into 6 separate sections for weeding completely, then seeding & planting the section before moving on to the next section. The Raingarden/Water Seep area was addressed as a 7th effort after the other 6 sections were completed. Attention to maintaining the stability of the steep slope and reducing bluff erosion as the plantings mature will continue to benefit water quality of nearby Long Meadow Lake and the Minnesota River in the long run.
- Native plants were restored by distributing seed mixtures of short grass prairie (near top of slope), dry mixed height grass prairie (lower on slope) and savana (in more shaded areas). In addition, a total of 2646 prairie grasses, forbs and sedges were planted in the 3 areas:
  1. Top of the Bluff (1180 grass plugs of Side Oats Grama, Little Blue Stem & Prairie Dropseed).
  2. Steep Slope area (1200 forb and 180 grass plugs).
  3. Raingarden/Water Seep area (86 forb and sedge plugs).

As the plants mature, the ability to support wildlife habitat will increase. We have already seen evidence of this in the 2 test plots on the slope & flat area on the top of the bluff that were planted in 2022. Butterflies, bees and birds have been very numerous during this summer of 2023. Specifically, monarch caterpillars and monarch butterflies have been observed & photographed (see section 7 Photos). In addition, raccoons, deer, turkeys and wood chucks have been sighted in the 2023 cleared, south slope open area, as well as one coyote observation.

### 3. Educational Value

*Describe how the project provided education value regarding the project's environmental benefits. What education and outreach was done about the project and what were the impacts? How were the results of the project shared and with whom?*

#### **Educational Value:**

During the winter of 2022-2023 the 6 members of the Appletree Condo Assoc Landscape Committee were involved in the project planning prior to grant submission and Board members were also briefed. After receiving notice of the Grant, the project was described to all 75+ residents of the Appletree Condo Assoc building. A large poster showing project details was placed in the condo common area. Project progress updates were added to the poster throughout the summer.

Impacts: Information about invasive plants such as blackthorn and garlic mustard was shared with all condo members. The nineteen condo residents who participated in the project were able to learn in more detail about prairie grasses and forbs as well as undesirable plants for our prairie such as marestail (*Coryza canadensis*), pepperweed (*Lepidium virginicum*), Great Mullein (*Verbascum thapsus*), etc.

#### **Outreach:**

With a goal of expanding the current project beyond Appletree, outreach to the following organizations was initiated and impact made to date:

- MN Valley National Wildlife Refuge (NWR): Because Appletree's property abuts the NWR, a large amount of outreach has been done. This summer NWR sponsored me, and I obtained a Non-Commercial Pesticide Applicator license. In September it was agreed that I would become a volunteer group leader for invasive species removal on the NWR property. The first removal effort on NWR property was held last November. The next buckthorn removal date is being planned and will be on NWR property that abuts the two private properties on either side of the Appletree Condo building.
- Representatives for apartments both west and east of Appletree Condo Assoc property and abutting NWR property were contacted again this summer. The two Project Managers were asked last year if they would be willing to team on invasive species removal and prairie restoration on Steep Bluff Overlay district on their properties. I followed up with new reps this year again:
  - To the West: Regional Manager, Jessica Correll at Roers Companies, 144 Units, Risor Senior Apartments which now has residents.
  - To the East: The CEO, Mike Waldo for RonClark Construction & Design which has started the building of a 328-unit multi-phase, mixed-use development.

Impact: Two additional decision makers were familiarized with the need to protect the MN River Valley steep slopes and importance of addressing invasive species of plants. Both reps had considered teaming on Hennepin County's Opportunity Grant but decided to postpone any efforts.

- There was also outreach to Jack Distel at the Water Resources Division of the Engineering Dept at City of Bloomington three times this summer. Jack provided very helpful recommendations on dealing with several of the challenges that came up this summer during project implementation.

#### **4. Project Outcomes**

- *Describe the outcomes of the project.*
- *Describe what makes you most proud about the project.*

##### **Outcomes**

Those Appletree Condo Association members who were questioning the project's value have become supportive for several reasons.

Objections raised initially:

- Don't change anything, it's a wild natural area as it is.
- If you disturb the south slope, it will erode & risk damaging the building's foundation.
- I don't want to spend any money.
- I like it the way it is now.

Realizations that helped those objecting:

- Much of the flora on the south slope is not native. Invasive plants are over taking the area.
- Photo distributed of erosion occurring. Deep rooted prairie grasses will reduce the risk of erosion.
- We can apply for Grants.
- The 2 test areas & flat area planted in 2022 were blooming in 2023 & wildlife has been visible.

##### **Most Proud**

The fostering of a strong Appletree Community atmosphere & natural environment awareness.

## 5. Project Challenges

- Describe any changes that had to be made to original plans due to site conditions, regulatory processes, etc. and any challenges with implementing the project.
- Indicate any ways in which Nine Mile Creek staff could have better assisted you in addressing the challenges.

See:

EXHIBIT2.1\_Original Plan-Ver14Mar2023

And See:

EXHIBIT2.2\_Revised Impementation-Ver15Oct2023

Challenge #1:

On 31 March 2023 a snowstorm with strong winds caused 6 large trees to topple in parts of the 2 areas we had planned to cover with 5000 sq ft of Buckthorn Replacement seed & 5000 sq ft of Woodland seed.

Challenge #2:

We had planned to plant plugs of prairie forbs on the one 300-foot-long berm of brush that was constructed in 2022 after covering it completely with dirt in 2023. But as we began preparing the hillside in 2023 it was decided that all trees needed to be removed from the slope. The amount of tree trunks and branches were significantly greater than expected. We needed to decide what to do with the large unplanned excess.

Combined Resolution of Challenges #1 & #2

As a result of the windfall of trees & based on recommendation by our supplier, seed types were changed. We abandoned the planned seeding of four 5,000 sq ft areas of Upland Dry Prairie (near top of slope), Mesic Prairie (on slope & berm), Buckthorn Replacement (in seeded only area), MN Woodland (in shaded seeded only area). Instead, we used short grass prairie (near top of slope), dry mixed height grass prairie (lower on slope) and savanna mix (in more shaded areas).

With added tree branches & trunks during PREPARATION, additional berms were constructed further down the slope and the existing 2022 berm was piled higher. None of the berms were able to be completely covered with dirt. So instead of planting on the 2022 berm, both seeding & plugs were planted further down the slope where only seeding was originally planned.

Challenge #3:

As we started to prepare the slope, we realized it would be too steep to be easily accessed by the volunteers, especially during planting of plugs.

Resolution of Challenge #3

We decided to install steps in 6 areas. Larger tree trunks were sliced & used. Also, approx. 700 ft of terraced paths were dug & retaining walls were built in the steepest areas using available wood.

Challenge #4

The original plan was to excavate an area in the SW corner of the property where a water seep existed and plant rain garden type forbs. Jack Distel, City of Bloomington Erosion Control Specialist recommended no excavation be done near the seep, due to this unique feature.

Resolution of Challenge #4

A water basin further up the slope and drainage route was excavated after input from Jack Distel. (See Exhibit #2.1 & #2.2 for details of planned and implemented solution.)

## 6. Project Longevity

- *What will the long-term impact of the project be?*
- *Describe any follow-up projects that will occur because of the Cost Share grant.*

### Long-Term Impact Envisioned

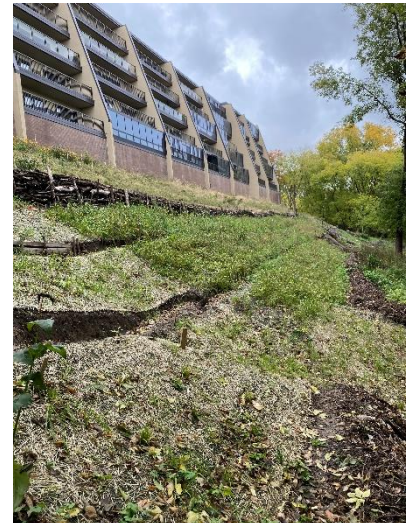
- Removal of invasive species and Prairie/Oak Savanna restoration from Bass ponds near Cedar Ave. to the MN Valley National Wildlife Refuge (NWR) Visitor Center near American Blvd on private, city & federal lands.

### Short-term follow-up projects

- Buckthorn removal on NWR lands near Appletree Property
- Teaming with the new non-profit, Bloomington Neighbors Nurturing Nature (BNNN), on invasive species removal around Ike's Creek.

## 7. Photos

- *Provide at least three high resolution photos of the project. If you include the pictures in the document file, also email the photos as separate jpg files.*
- *Include a photo of each phase of the project, if applicable (before, during, after).*



**Top right** March 2023 (before), **Top left** June 2023 (during). **Bottom 3 photos** October 2023 (after). **Bottom left:** looking E, from upper berm on property W end. **Bottom mid:** from SW property corner, looking NW at drainage area. **Bottom Right:** looking E from SW property corner, with upper & lower berms and 2 of the terraced paths visible.



## 8. Reimbursement

- How much is the reimbursement request?

\$7500

- What is the total amount of match?

653 volunteer hrs, \$20/hr = \$13,600\* plus \$7,780.24 in cash expenditures^ **TOTAL = \$21,380.24**

\* See Exhibit #1 for a summary. A spreadsheet containing a daily tally of Volunteer's Names, Tasks & Hours can be provided if requested.

^ See Table #1 for Budgeted & Actual expenditures summary. See Exhibit #3 for all cash receipts.

Submit receipts and/or paid invoices for the reimbursement request and match documentation. Project expenditures without receipts will not be eligible for reimbursement. Copies of paid checks may be asked for with reimbursement requests.

**TABLE # 1**

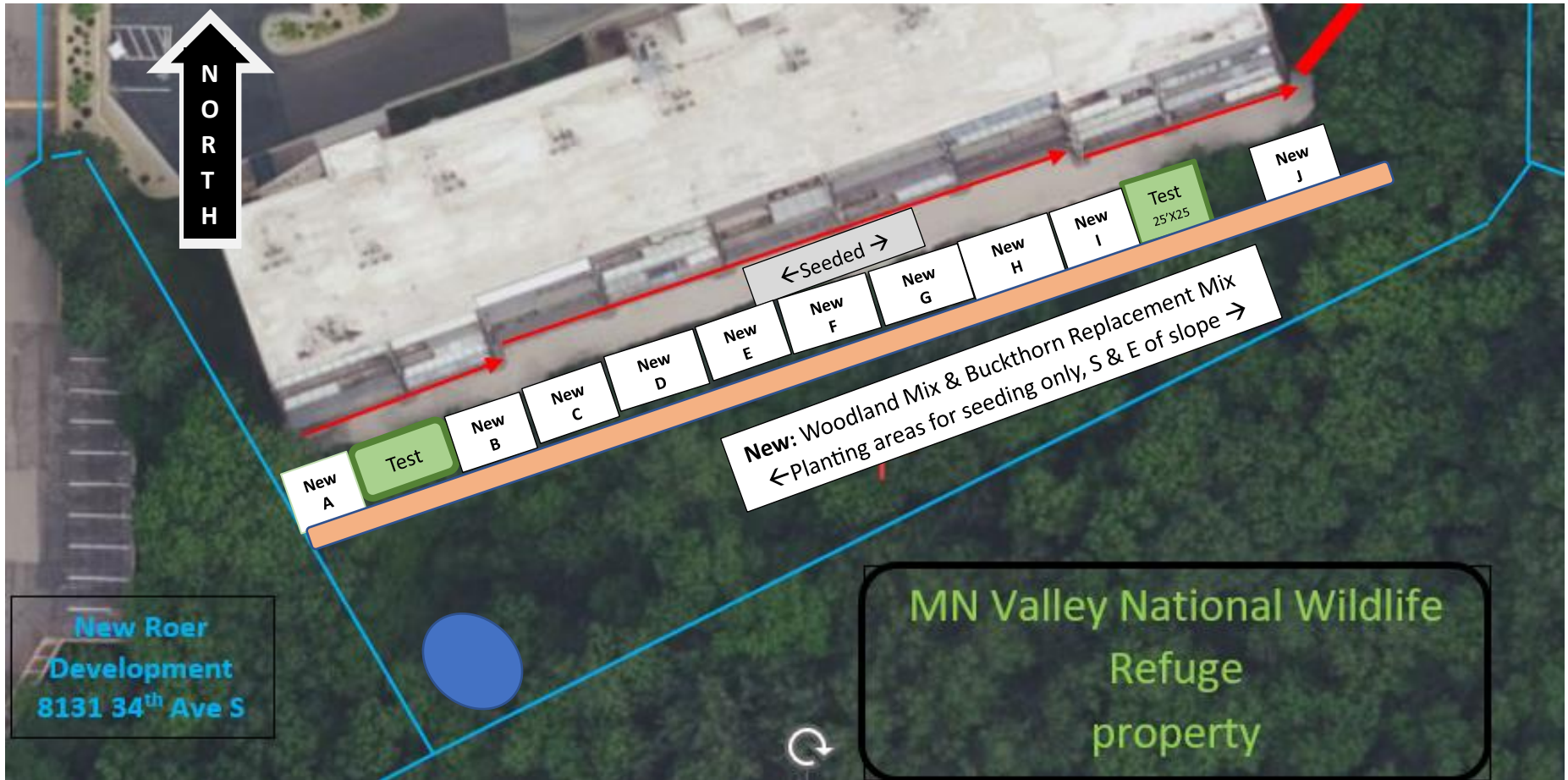
Phase 2 Erosion Control Project - 2023 Budgeted & Actual Expenditures				
Spent	Budgeted			
<b>SEED</b>		<b>(Order-Deliver-Pd) Dates</b>	<b>Store</b>	<b>Items</b>
\$ 773.10		March -15May-June 2023	MNL	SEED
	920.34			Seed
<b>Erosion Control</b>		<b>(Order-Deliver-Pd) Dates</b>	<b>Store</b>	<b>Items</b>
\$ 421.54		17May -17May -17Jun 2023	Gertens	Straw Erosion Blankets
\$ 51.69		17May -17May -17Jun 2023	Gertens	Sod Staple stakes
\$ 150.03		22Jun - 22Jun - 18Aug 2023	Gertens	Peat moss & sod staples
\$ 249.87		08Aug -08Aug -18Aug 2023	Gertens	4 Straw Blankets
\$ 873.13				Sod Staple stakes
	\$ 1,360.00			Erosion Blankets & bales straw
<b>Plugs</b>		<b>(Order-Deliver-Pd) Dates</b>	<b>Store</b>	<b>Items</b>
\$ 1,376.32		22Feb -15May- 08Aug 2023	NaturaL Shore	plugs
\$ 1,032.24		22Feb -15Jun - June 2023	NaturaL Shore	plugs
\$ 2,408.56		22Feb -31Jul - 08Aug 2023	NaturaL Shore	plugs
\$ 1,000.52		22Feb -08Aug - 08Aug 2023	NaturaL Shore	plugs
\$ 5,817.64				
	\$ 5,680.88			plugs
<b>Tools</b>				
\$ 316.37		see itemized below*		Tools
	\$ 600.00			Tools
\$ 7,780.24	\$ 8,561.22	<b>Total</b>		
<b>Spent</b>	<b>Budgeted</b>			
<b>*Tools Itemized</b>				
<b>\$ Amt.</b>	<b>Date</b>	<b>Store</b>	<b>Items</b>	<b>Purpose</b>
\$ 51.42	15-Apr-23	Home Depot	Gas Pole Pruner-r	tree cutting
\$ 92.50	9-May-23	Menards	chain saw supplie	tree cutting
\$ 29.54	12-Jun-23	Knitts Hrwr HanK	Sharpen Chainsav	tree cutting
\$ 25.78	15-Jun-23	Menards	Chainsaw fuel	tree cutting
\$ 22.00	11-Jul-23	Ace	chain saw sharpe	clean up & stakes
\$ 29.02	13-Jul-23	Ace	sledge hammer	replaced broken handle-for stakes
\$ 22.00	15-Jul-23	Ace	chain saw sharpe	clean up & stakes
\$ 44.11	31-Jul-23	Home Depot	Weed whip renta	to allow plugs to grow thru seeded
\$ 316.37	<b>Total Expenditures on tools for Erosion Project</b>			

**Exhibit #1\_Volunteers, Tasks & Hours as of 10 Sept. 2023**


<b>Name</b>	<b>Volunteer Task(s)</b>	<b>Hours</b>
Tom Fahey	Coordinator & All Tasks including Watering	377.50
Ken Olstad	Weeding & Seeding	82.00
Jesse Morzenti	Weeding, Berms, Planting	42.50
Leo Tschida	Clearing trees/brush, Weeding & Planting	42.00
David Leiskau	Weeding, Berms, Planting	19.50
Maureen Olstad	Weeding & Planting	17.25
Janet Hartmann	Weeding & Planting	16.50
Pam Bott	Planting	16.00
Ben Skaar	Weeding & Seeding	6.50
Kathleen Schneibel	Planting	5.50
Jim Simpson	Weeding & Seeding	5.00
Mark Schneibel	Planting	4.75
Alesa Koppen	Planting	4.50
Forrest Wollack	Planting	3.25
Maureen Mady	Planting	3.00
Marcia Wattson	Weeding & Planting	2.33
Mary Anne Fahey	Weeding & Planting	2.25
Brad Pederson	Consulting, wholesale supplies	1.75
Linda Michel	Planting	1.00
Phil Burke	Documentation, Photos	?
<b>TOTAL</b>		<b>653.08</b>

# EXHIBIT #2.1\_Original Plan-Ver14Mar2023


## Erosion Control & Maintenance Project - Phase 2




### Legend


 Property lines. (Bldg is about 307' long. South property line is about 90-110' from SW corner of bldg. & about 45-55' from SE corner of bldg.)

#### Completed Work:



 Drantile buried along entire southside of building with river rock at the surface.


 Drain extends underground from east side of building approx 130' to the edge of bluff.

 **← Seeded →** *Approximately 300ft X 12 ft (3600 sq ft) Prairie Mesic seeding completed in 2022 Phase 1 as part of the 2021 LMRWD Grant.*

 **Test** 2 Test (35'X20' & 25'X25') areas cleared; terraced for planting ease, wood steps & erosion control; laid seed, erosion blankets & plugs of prairie forbs & grasses.

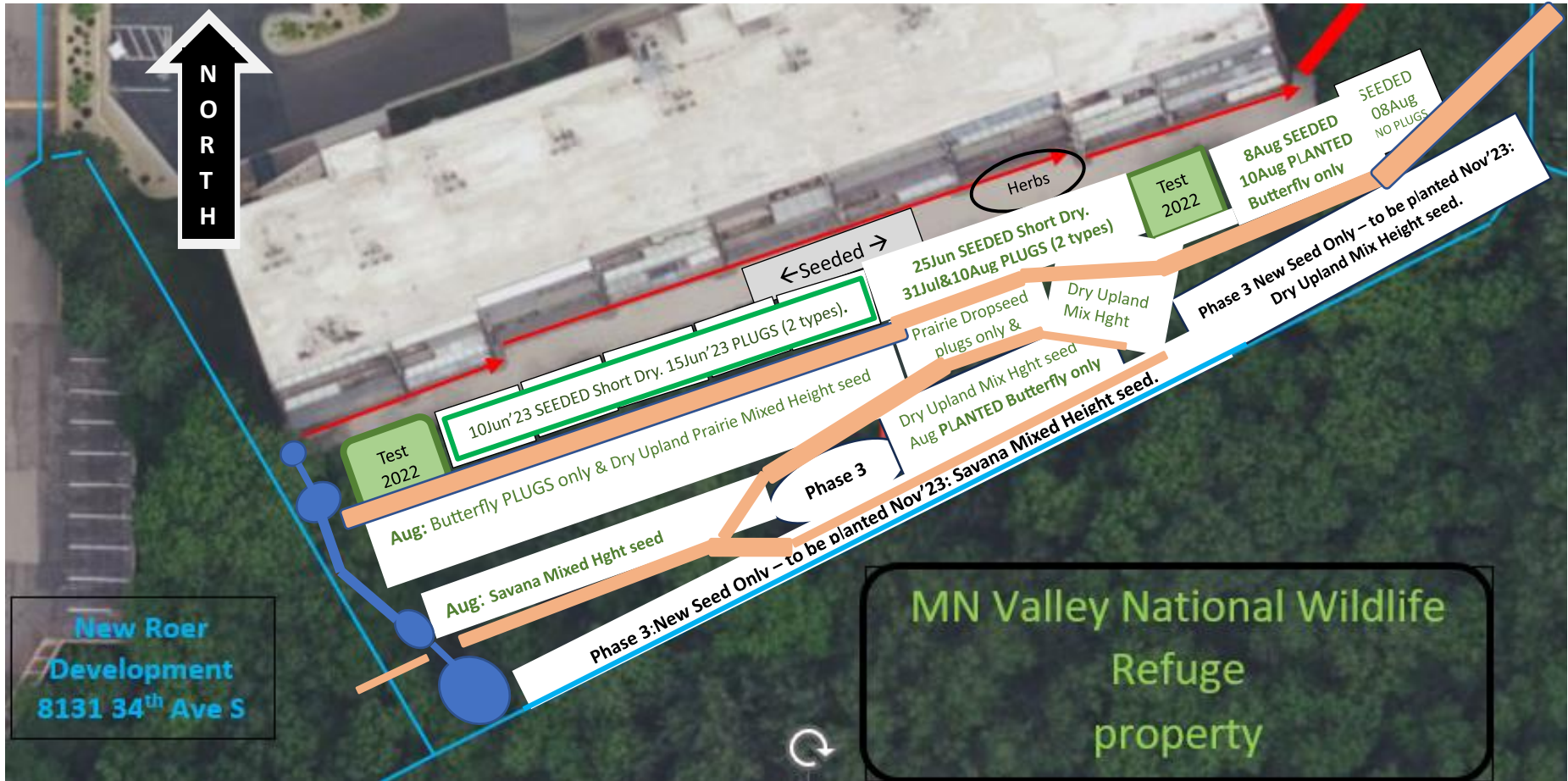
#### Proposed Work in 2023 Phase 2:

 **New** 10 plots, treated same as 2022 test areas.  Vegetated Swale (about 330'X7').

 Infiltration Basin (about 35'X30').

# EXHIBIT #2.2\_Revised Implementation-Ver15Oct2023

## Erosion Control & Maintenance Project - Phase 2



### Legend

- Property lines. (Bldg is about 307' long. South property line is about 90-110' from SW corner of bldg. & about 45-55' from SE corner of bldg.)
- Drantile buried along entire southside of building with river rock at the surface.
- Drain extends underground from east side of building approx 130' to the edge of bluff.

### Completed Work in 2022, Phase 1:

- ← Seeded → *Approximately 300ft X 12 ft (3600 sq ft) Prairie Mesic seeding completed in 2022 Phase 1 as part of the 2021 LMRWD Grant.*
- Test** 2 Test (35'X20' & 25'X25') areas cleared; terraced for planting ease, wood steps & erosion control; laid seed, erosion blankets & plugs of prairie forbs & grasses.

### Work Completed in 2023 as of 15 October, Phase 2:

- Completed June'23**
- Completed July&Aug'23** Seeds & Plugs.
- Existed & added '23** Berms.
- Completed Sep'23** Water Basins & Drainage Route.
- Completed May'23** Herb Garden.

**EXHIBIT #3 Expenditures**



Natural Shore Technologies, Inc.  
6275 Pagenkopf Road  
Maple Plain, MN 55359  
612-703-7581 rob.L@naturalshore.com

**Invoice**

DATE	INVOICE #
2/22/2023	5475

**BILL TO**

Tom Fahey  
Appletree Condo Assoc Board Mbr  
thfahey@comcast.net

QUANT...	DESCRIPTION	DUE DATE	PROJECT
		5/15/2023	
QUANT...	DESCRIPTION	RATE	AMOUNT
320	3" Side Oats Grama (Bouteloua curtipendula)	2.00	640.00T
320	3" Blue Grama (Bouteloua gracilis)	2.00	640.00T
	Proposed pick-up May 15		
	Sales Tax when selling in Hennepin County	7.525%	96.32
<b>Total</b>			<b>\$1,376.32</b>
Payments/Credits			\$0.00
<b>Balance Due</b>			<b>\$1,376.32</b>

Please make checks payable to Natural Shore Technologies, Inc.  
6275 Pagenkopf Rd. Maple Plain, MN 55359.



Natural Shore Technologies, Inc.  
6275 Pagenkopf Road  
Maple Plain, MN 55359  
612-703-7581 rob.L@naturalshore.com

**Invoice**

DATE	INVOICE #
2/22/2023	5476

**BILL TO**

Tom Fahey  
Appletree Condo Assoc Board Mbr  
thfahey@comcast.net

QUANT...	DESCRIPTION	DUE DATE	PROJECT
		6/15/2023	
QUANT...	DESCRIPTION	RATE	AMOUNT
20	3" Lance-leaved Tickseed (Coreopsis lanceolata)	2.00	40.00T
20	3" White Prairie Clover (Dalea candida)	2.00	40.00T
20	3" Purple Prairie Clover (Dalea purpurea)	2.00	40.00T
20	3" Dotted Blazing Star (Liatris punctata)	2.00	40.00T
20	3" Side Oats Grama (Bouteloua curtipendula)	2.00	40.00T
20	3" Little Bluestem (Schizachyrium scoparium)	2.00	40.00T
20	3" Aromatic Aster (Symphyotrichum oblongifolium)	2.00	40.00T
20	3" Butterfly Weed (Asclepias tuberosa)	2.00	40.00T
32	3" Swamp Milkweed (Asclepias incarnata)	2.00	64.00T
32	3" Butterfly Weed (Asclepias tuberosa)	2.00	64.00T
32	3" Purple Coneflower (Echinacea purpurea)	2.00	64.00T
32	3" Meadow Blazing Star (Liatris ligulistylis)	2.00	64.00T
32	3" Black-eyed Susan (Rudbeckia hirta)	2.00	64.00T
32	3" Stiff Goldenrod (Solidago Rigida)	2.00	64.00T
32	3" Hoary Vervain (Verbena stricta)	2.00	64.00T
32	3" Sky Blue Aster (Symphyotrichum oolentangiense)	2.00	64.00T
32	3" Grey Headed Coneflower (Ratibida pinnata)	2.00	64.00T
32	3" Anise Hyssop (Agastache foeniculum)	2.00	64.00T
	Proposed Pick-up June 15		
	Sales Tax when selling in Hennepin County		
<b>Total</b>		7.525%	<b>\$1,032.24</b>
Payments/Credits			\$0.00
<b>Balance Due</b>			<b>\$1,032.24</b>

BLOOMINGTON GARDEN CEN  
9407 OLD CEDAR AVE S  
BLOOMINGTON, MN, 55425  
952-854-8148

05/11/23 18:10:09

Merchant ID: \*\*\*\*\*5998  
Term ID: \*\*\*8617

**SALE**

\*\*\*\*\*7149 VISA  
Entry Method: Chip Read Contact

**Appr Code: 05104D**  
**Transaction ID: 4015**

Payment Type: CREDIT  
Cardholder: MADY/JOHN  
Invoice: 38  
Response: APPROVAL  
Approved: Online  
Net Name: VISA  
Net ID: 02  
CID Code: 0x80 (ARQC)

CAPITAL ONE VISA  
AID: A000000031010  
TVR: 0080008000  
TSI: E800  
AC: C8D593885E91FB6B  
IAD: 06011203A0A002  
ARC: 00

**Total: USD \$ 45.16**



STORE 2813 Eagan  
3220 Denmark Ave  
Eagan, MN 55121  
(651)994-9410

CONTRACT #: 266805

Status: CLOSED

THOMAS FAHEY  
8121 34TH AVE S  
BLOOMINGTON, MN 55425  
(651) 503-8903

**Rental Center Hours**

MON 6A- 8P TUE 6A- 8P WED 6A- 8P THU 6A- 8P FRI 6A- 8P SAT 6A- 8P SUN 8A- 8P

ACTUAL DURATION  
**2 Hours, 25 Minutes**

Deposit Trans: Register #: 90 Transaction #: 10612 PO #: 0 Date: 04/15/23 eDeposit #: 2813230415073555226680582  
Refund Trans: Register #: 90 Transaction #: 10810 PO #: 0 Date: 04/15/23 eDeposit #: 2813230415073555226680582

Customer Name: THOMAS FAHEY Date out: 04/15/2023 - 10:55 AM  
Date Due: 04/16/2023 - 10:55 AM  
Date In: 04/15/2023 - 1:21 PM

Tool Description	Charges	Amount
Gas Pole Pruner (01-026-13297)	Tool Rental Fee	\$48.00
	SubTotal	\$48.00

Rental Subtotal \$48.00  
Sales Tax \$3.42

**Contract Total \$51.42**

Deposit - PAID 04/15/23 (VISA ending 4453) -\$50.00

**Balance Charged \$1.42** (VISA ending 4453)

Outstanding Balance \$0.00



STORE 2845 Richfield, MN  
6301 Richfield Parkway  
Richfield, MN 55423  
(612)243-2418

CONTRACT #: 245239

Status: CLOSED

THOMAS FAHEY  
8121 34TH AVE S  
BLOOMINGTON, MN 55425  
(651) 503-8903

**Rental Center Hours**

MON 6A-10P TUE 6A-10P WED 6A-10P THU 6A-10P FRI 6A-10P SAT 6A-10P SUN 8A- 8P

ACTUAL DURATION  
**4 Hours, 49 Minutes**

Deposit Trans: Register #: 90 Transaction #: 11321 PO #: 0 Date: 07/31/23 eDeposit #: 2845230731073063524523985  
Refund Trans: Register #: 90 Transaction #: 11883 PO #: 0 Date: 07/31/23 eDeposit #: 2845230731073063524523985

Customer Name: THOMAS FAHEY Date out: 07/31/2023 - 3:06 PM  
Date Due: 07/31/2023 - 7:06 PM  
Date In: 07/31/2023 - 7:56 PM

Tool Description	Charges	Amount
Cordless String Trimmer (08-911-00209)	Tool Rental Fee	\$36.00
(1) 18V Battery w/LED 5.0AH	SubTotal	\$36.00
(1) 18V LXT Charger (2-port)		

Rental Subtotal \$36.00  
Damage Protection\* \$5.40  
Sales Tax \$2.71

**Contract Total \$44.11**

Deposit - PAID 07/31/23 (VISA ending 4453) -\$75.00

**Balance Returned -\$30.89** (VISA ending 4453)

Outstanding Balance \$0.00

**Invoice**

Natural Shore Technologies, Inc.  
6275 Pagenkopf Rd.  
Maple Plain, MN 55359  
612-703-7581 rob.L@naturalshore.com

DATE	INVOICE #
2/22/2023	5477

**BILL TO**

Appletree Condominium  
thfahey@comcast.net

DUE DATE	PROJECT
7/31/2023	

QUANT...	DESCRIPTION	RATE	AMOUNT
20	3" White Prairie Clover (Dalea candida)	2.00	40.00T
20	3" Purple Prairie Clover (Dalea purpurea)	2.00	40.00T
20	3" Aromatic Aster (Symphyotrichum oblongifolium)	2.00	40.00T
20	3" Lance-leaved Tickseed (Coreopsis lanceolata)	2.00	40.00T
20	3" Dotted Blazing Star (Liatris punctata)	2.00	40.00T
20	3" Butterfly Weed (Asclepias tuberosa)	2.00	40.00T
20	3" Little Bluestem (Schizachyrium scoparium)	2.00	40.00T
20	3" Side Oats Grama (Bouteloua curtipendula)	2.00	40.00T
32	3" Swamp Milkweed (Asclepias incarnata)	2.00	64.00T
32	3" Butterfly Weed (Asclepias tuberosa)	2.00	64.00T
32	3" Purple Coneflower (Echinacea purpurea)	2.00	64.00T
32	3" Meadow Blazing Star (Liatris ligulistylis)	2.00	64.00T
32	3" Black-eyed Susan (Rudbeckia hirta)	2.00	64.00T
32	3" Stiff Goldenrod (Solidago Rigida)	2.00	64.00T
32	3" Hoary Vervain (Verbena stricta)	2.00	64.00T
32	3" Sky Blue Aster (Symphyotrichum oolentangiense)	2.00	64.00T
32	3" Oxeeye (Heliopsis helianthoides)	2.00	64.00T
32	3" Pale Purple Coneflower (Echinacea pallida)	2.00	64.00T
1	Garden Bundle -- 50 Plants, 11 species	164.50	164.50T
18	4" Bottle-Brush-Sedge (Carex comosa) Bebb's Sedge*	3.50	63.00T
18	4" Fox Sedge (Carex vulpinoidea)	3.50	63.00T
	Proposed Pick-up early August		
	25% Deposit due by April 15 = \$ 460.00		
	Sales Tax when selling in Hennepin County	7.525%	70.02
	*Bebb's Sedge (Carex bebbii) replaced Bottle Brush (need to confirm this info)		
	<b>Total</b>		\$1,000.52
	<b>Payments/Credits</b>		-\$460.00
	<b>Balance Due</b>		\$540.52

**Invoice**

Natural Shore Technologies, Inc.  
6275 Pagenkopf Rd.  
Maple Plain, MN 55359  
612-703-7581 rob.L@naturalshore.com

DATE	INVOICE #
2/22/2023	5478

**BILL TO**

Appletree Condominium  
thfahey@comcast.net

DUE DATE	PROJECT
8/8/2023	

QUANT...	DESCRIPTION	RATE	AMOUNT
32	3" Swamp Milkweed (Asclepias incarnata)	2.00	64.00T
32	3" Butterfly Weed (Asclepias tuberosa)	2.00	64.00T
32	3" Purple Coneflower (Echinacea purpurea)	2.00	64.00T
32	3" Meadow Blazing Star (Liatris ligulistylis)	2.00	64.00T
32	3" Black-eyed Susan (Rudbeckia hirta)	2.00	64.00T
32	3" Stiff Goldenrod (Solidago Rigida)	2.00	64.00T
32	3" Hoary Vervain (Verbena stricta)	2.00	64.00T
32	3" Sky Blue Aster (Symphyotrichum oolentangiense)	2.00	64.00T
32	3" Oxeeye (Heliopsis helianthoides)	2.00	64.00T
32	3" Pale Purple Coneflower (Echinacea pallida)	2.00	64.00T
1	Garden Bundle -- 50 Plants, 11 species	164.50	164.50T
18	4" Bottle-Brush-Sedge (Carex comosa) Bebb's Sedge*	3.50	63.00T
18	4" Fox Sedge (Carex vulpinoidea)	3.50	63.00T
	Proposed Pick-up early August		
	25% Deposit due by April 15 = \$ 460.00		
	Sales Tax when selling in Hennepin County	7.525%	70.02
	*Bebb's Sedge (Carex bebbii) replaced Bottle Brush (need to confirm this info)		
	<b>Total</b>		\$1,000.52
	<b>Payments/Credits</b>		-\$460.00
	<b>Balance Due</b>		\$540.52

**Gertens**

5506 Blair Ave | Inver Grove Heights, MN 55076  
651.450.1501 | gertens.com

CURT NO: 100437 JOB NO: 000 PURCHASE ORDER: REFERENCE: ORDER # 752359 TERMS: NET 15TH CLERK: 435 DATE/TIME: 5/17/23 2:26

SHIP TO: BLOOMINGTON GARDEN CENTER & LANDSCAPE COMPANY 9407 OLD CEDAR AVE S BLOOMINGTON, MN 55425-2419 SALES PERSON: SS SAM SEGALE TAX: DAK DAKOTA COUNTY

DEL DATE: 5/17/23 ORDER: 752359 TERMINAL: 501

**INVOICE: H52359/6**

LINE	SHIPPED	ORDERED	UM	SKU	DESCRIPTION	LOCATION	UNITS	PRICE	PER EXTENSION
1		7	EA	JS102	ONE-SIDED POLY STRAW BLANK 8X12	CON 6	7	43.00	301.00 C
2		2	EA	JS100	TWO SIDED STRAW BLANKET 8X12.5	CON 7	2	46.25	92.50 C
3					XXXXXXXXXXXX4453 \$421.54				
4					AUTH 05656G REF:752359				

TAXABLE 393.50 NON-TAXABLE 6.00 SUBTOTAL 399.50

TOTAL 421.54 TAX AMOUNT 28.04 TOTAL 421.54

BANKCARD PAYMENT BKCRDWXXXXXXXXXXXX4453 421.54

TOT WT: 0.00 MD: \*\*\*3612 APP: 05656G XR: 752359 X Received By

**Invoice**

Natural Shore Technologies, Inc.  
6275 Pagenkopf Rd.  
Maple Plain, MN 55359  
612-703-7581 rob.L@naturalshore.com

DATE	INVOICE #
2/22/2023	5477

**BILL TO**

Appletree Condominium  
thfahey@comcast.net

DUE DATE	PROJECT
7/31/2023	

QUANT...	DESCRIPTION	RATE	AMOUNT
640	3" Prairie Dropseed (Sporobolus heterolepis)	2.00	1,280.00T
	Proposed Pick-up July 14		
	25% Deposit Required by April 15 = \$280.00		
	<b>Total</b>		8.00T
	<b>Payments/Credits</b>		-\$280.00
	<b>Balance Due</b>		\$2,128.56

**INVOICE**

MNL 8740 77th St NE Otsego, MN 55362

HEAL THE EARTH!

BILLING ADDRESS: Appletree Condo Association, Tim Fahey

TERMS: Due on receipt

SHIPPING ADDRESS: MNL Otsego, 8740 77th St NE, Otsego, MN 55362

QTY	UNITS	ITEM	DESCRIPTION	UNIT PRICE	EXTENSION
2	Each	Seed	MNL Upland Dry Prairie Shortgrass 5000 sq ft packets	135.00	270.00T
2	Each	Seed	MNL Upland Dry Prairie Mixed Height 5000 sq ft packets	135.00	270.00T
1	Each	Seed	MNL Savanna Mixed Height 5000 sq ft packets	180.00	180.00T
			MNL Otsego Pickup MN/WrightCty	7.375%	53.10

Thank you for your business. Please place the invoice number on your check.

Any amount unpaid beyond 30 days, will incur a 1.5% per month finance charge.

Phone: (763) 295-0010 • www.MNLcorp.com • AP@MNLcorp.com

*Erosion Control Project Exps Leo*

Knits Hardware Hank  
10359 Main Street  
PO Box 327  
Boulder Junction, WI 54512

6/12/2023 12:32 PM

BRANCH 1000 INVOICE  
CASHIER JH 2306-076642  
SALES PERSON MGR

ACCOUNT CASH  
JOB 0  
NAME CASH SALES

OSHARP CHAIN SAW SHARPENING  
4 EA @ 7.00 EA 28.00

SUBTOTAL 28.00

SALES TAX WI 5.50% 1.54

TOTAL 29.54

AMOUNT PAID 29.54

CHANGE DUE 0.00

Thank you for your business!

PAYMENT METHOD[s]

SALE-VISA 29.54

ACCOUNT ###4362  
APPROVED 212123

AL VISA CREDIT  
ENTRY MODE CHIP  
AID A000000031010

EXHIBIT #3 Expenditures page 2 of 3.

**Gertens**  
 5300 Blaine Ave | Inver Grove Heights, MN 55076  
 651.450.1501 | gertens.com

**CERTIFIED**  
 5000 Series

CUSTOMER: 100437    JOB NO: 000    PURCHASE ORDER:    REFERENCE: ORDR # 804671    TERMS: NET 15TH    CLERK: 3635    DATE / TIME: 8/8/23 11:12

SOLD TO: BLOOMINGTON GARDEN CENTER & LANDSCAPE COMPANY  
 8407 OLD CEDAR AVE S  
 BLOOMINGTON MN 55425-2419  
 952-854-8148

SHIP TO: FAHEY/THOMAS    DEL. DATE: 8/8/23    TERMINAL: 501    ORDER: 804671

TAX: DAK DAKOTA COUNTY

### INVOICE: 104671/6

LINE	SHIPPED	ORDERED	UM	SKU	DESCRIPTION	LOCATION	UNITS	PRICE/ PER	EXTENSION
1	1	1	EA	STAPLE6	6" SOD STAPLE 1000PK	CON 3	1	48.25 /EA	48.25 C
2	4	4	EA	JS100	TWO-SIDED STRAW BLANKET 8'X112.5	CON 7	4	46.25 /EA	185.00 C
3					XXXXXXXXXXXX4453 \$249.87				
4					AUTH:07672G REF:804671				
TAXABLE									233.25
NON-TAXABLE									0.00
SUBTOTAL									233.25
** PAID IN FULL **									249.87
(BRAD PEDERSON)									
SUBTOTAL									233.25
TAX AMOUNT									16.62
BANKCARD PAYMENT									249.87
BKCRD# XXXXXXXXXXXX4453									
<b>TOTAL</b>									<b>249.87</b>

**Gertens**  
 5300 Blaine Ave | Inver Grove Heights, MN 55076  
 651.450.1501 | gertens.com

**CERTIFIED**  
 5000 Series

CUSTOMER: 100437    JOB NO: 000    PURCHASE ORDER:    REFERENCE: ORDR # 778960    TERMS: NET 15TH    CLERK: 3142    DATE / TIME: 8/22/23 3:30

SOLD TO: BLOOMINGTON GARDEN CENTER & LANDSCAPE COMPANY  
 8407 OLD CEDAR AVE S  
 BLOOMINGTON MN 55425-2419  
 952-854-8148

SHIP TO: FAHEY/THOMAS    DEL. DATE: 8/22/23    TERMINAL: 402    ORDER: 778960

TAX: DAK DAKOTA COUNTY

### INVOICE: H78960/6

LINE	SHIPPED	ORDERED	UM	SKU	DESCRIPTION	LOCATION	UNITS	PRICE/ PER	EXTENSION
1	4	4	EA	B63	PEAT MOSS 3.8CF	FIELD	4	22.95 /EA	91.80 C
2	1	1	EA	STAPLE6	6" SOD STAPLE 1000PK	CON 3	1	48.25 /EA	48.25 C
3					XXXXXXXXXXXX4453 \$150.03				
4					AUTH:00079G REF:778960				
TAXABLE									140.05
NON-TAXABLE									0.00
SUBTOTAL									140.05
** PAID IN FULL **									150.03
(ERIC PEDERSON)									
SUBTOTAL									140.05
TAX AMOUNT									9.98
BANKCARD PAYMENT									150.03
BKCRD# XXXXXXXXXXXX4453									
<b>TOTAL</b>									<b>150.03</b>

40:1 FUEL PREMIUM 110 0Z    NR    23.98

2674182    NR    23.98

TOTAL    23.98

TAX HENNEPIN-MN 7.525%    1.80

TOTAL SALE    25.78

VISA CREDIT 4362    25.78

Auth Code:6151140

Chip Inserted

a0000000031010

TC - d5f94a1b5795f097

TOTAL NUMBER OF ITEMS = 1

**Menards - RICHFIELD**  
 7701 NICOTTLET AVE S  
 RICHFIELD, MN 55423

KEEP YOUR RECEIPT  
 RETURN POLICY VARIES BY PRODUCT TYPE

Unless noted below allowable returns for items on this receipt will be in the form of an in store credit voucher if the return is done after 09/13/23

If you have questions regarding the charges on your receipt, please email us at:  
 RFLDfrontend@menards.com

*Erosion Control Project Expense Lcc*