



Environmental Quality and Energy Commission

April 09, 2024

7:00 PM

Fridley Civic Campus, 7071 University Ave N.E.

Agenda

Call to Order

Approval of Agenda

Approval of Meeting Minutes

1. Approve the Minutes from the Environmental Quality and Energy Commission meeting of March 12, 2024

New Business

2. Bike Locker Rental Policy
3. Sylvan Hills Park Stormwater Improvements

Old Business

4. Energy Action Plan Updates
5. Grant Updates
6. Outreach and Events Updates

Other Items

7. Informal Status Reports

Adjournment

Upon request, accommodation will be provided to allow individuals with disabilities to participate in any City of Fridley services, programs, or activities. Hearing impaired persons who need an interpreter or other persons who require auxiliary aids should contact the City at (763) 572-3450.



AGENDA REPORT

Meeting Date: April 9, 2024

Meeting Type: Environmental Quality and Energy Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Approve the Minutes from the Environmental Quality and Energy Commission meeting of March 12, 2024

Background

Approve the minutes from the Environmental Quality and Energy Commission meeting of March 12, 2024.

Recommendation

Approve the minutes from the Environmental Quality and Energy Commission meeting of March 12, 2024.

Attachments and Other Resources

- Environmental Quality and Energy Commission Minutes- March 12, 2024

Vision Statement

We believe Fridley will be a safe, vibrant, friendly and stable home for families and businesses.



ENVIRONMENTAL QUALITY & ENERGY COMMISSION MEETING

March 12, 2024

7:00 PM

Fridley Civic Campus, 7071 University Ave N.E.

MINUTES

Call to Order

Chair Klemz called the Environmental Quality and Energy Commission to order at 7:03 p.m.

Roll Call

Present: Aaron Klemz

Justin Foell

Sam Stoxen

Amy Dritz

Absent: Heidi Ferris

Avonna Starck

Mark Hansen

Others Present: Rachel Workin, Environmental Planner

Jeff Jensen, Operations Manager

Jessica Lindemeyer Coon Creek Watershed District

Justine Dauphinais, Coon Creek Watershed District

Approval of Agenda

Motion by Commissioner Dritz to approve the meeting agenda. Seconded by Commissioner Foell. The motion carried unanimously.

Approval of Meeting Minutes

1. Approval of February 13, 2024 Environmental Quality and Energy Commission Meeting Minutes

Ms. Workin noted that a listed date of February 13, 2023 should be changed to February 13, 2024. Motion by Commissioner Stoxen to approve the February 13, 2024 meeting minutes with the listed change. Seconded by Commissioner Dritz. The motion carried unanimously.

New Business

2. Street Sweeping Feasibility Study and Operations

Ms. Lindemeyer provided background information on the Coon Creek Watershed District. Ms. Dauphinais shared the results of a street sweeping feasibility study conducted by the District. Mr. Jensen provided an update on the City's internal street sweeping operations.

3. Zoning Code Updates

Chair Klemz provided an update on the review of the zoning code being undertaken by the Planning Commission as part of the City's recodification process.

Old Business

4. Energy Action Plan updates

Ms. Workin shared that the City was preparing to table at the HRA Open House and will be preparing a Solar for Public Buildings grant application for Moore Lake Park.

5. Grant Updates

Ms. Workin shared that the City had submitted a grant application for a recirculating splash pad at Moore Lake Park and a Bike Fix-It Station for Edgewater Gardens Park.

6. Outreach and Event updates

Ms. Workin shared that no outreach and event updates had occurred.

Other Items

7. Informal Status Reports

Chair Klemz discussed the possibility of a co-hosted environmental board game night between the EQEC and North Suburban Center for the Arts, commissioners were supportive. Ms. Workin said she would check with the recreation department regarding promoting it as part of "Earth Week"

Adjournment

Motion by Commissioner Dritz to adjourn the meeting. Seconded by Commissioner Stoxen. The Motion carried unanimously. The meeting was adjourned at 8:17 p.m.



AGENDA REPORT

Meeting Date: April 9, 2024

Meeting Type: Environmental Quality and Energy Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Bike Locker Rental Policy

Background

The City of Fridley will be installing three lockable bike lockers (Dero Bike Locker -350 Series) at the 61st Avenue parcel as part of the CDBG grant for a multi-modal transit hub. It is the intent for these lockers to provide a more secure storage option for residents utilizing the adjacent bus stop. The lockers can be locked with a resident-provided padlock. It is the City's intent for these lockers to be available to rent. Additionally, two bike racks will also be available on a first-come, first-served basis

Recommendation

Discuss draft bike rental policy

Attachments and Other Resources

- <https://www.dero.com/product/bike-locker-350-series/>
- <https://www.metrotransit.org/bike-lockers>
- <https://pts.umn.edu/Bike-Scooter/Basic-Biking-Information/Bike-Lockers-Sheltered-Bike-Parking>
- <https://abc-ramps.com/parking/bicycle/>

Vision Statement

We believe Fridley will be a safe, vibrant, friendly and stable home for families and businesses.

Draft Bicycle Rental Policy

- Bicycle lockers will be rented annually from January 1- December 31
- Bicycle locker rental applications will be accepted on an ongoing basis until September 30 of each year for use the following year.
- If more than three applications are received, applications will be chosen by lottery in October. Selected applicants will have fourteen days upon notification to claim their rental for the following year.
- A \$50 damage deposit will be required prior to the time of rental.
- The damage deposit will be returned following the end of the rental period unless the City determines that the inside of the locker is not clean or is damaged.
- Renters must clear their locker of all items and remove all locks by December 31 if not selected for a rental the subsequent year.
- Renters must supply their own locking device.
- Renters who are no longer using the locker are encouraged to notify the City as soon as possible. Upon cancelling their rental, the damage deposit will be returned.
- The renter is entitled to store one bicycle and related bicycle equipment such as a helmet, pump, or lock in their designated locker for the designated rental period. No other personal items may be stored in the locker.
- If items other than the bicycle and bicycle equipment are stored in the locker, the City reserves the right to terminate the agreement.
- The City has the right to empty the locker of any property stored therein. Such contents will be held by the City for 30 days and then disposed of as unclaimed property.
- The City reserves the right to inspect lockers with or without notice to the renter. The renter agrees that the City has the right to ensure that only a bicycle and related equipment is kept in the locker.
- The City is not responsible for fire, theft, loss, or damage to the bicycle or any other items left in the locker, and is not liable for any injury, loss, or damage arising from the use of any assigned lockers.
- It is the renter's responsibility to ensure the locker is secure at all times and to report any damage or malfunctioning of the assigned locker to the City.
- The City has the right to terminate the rental agreement for any reason.
- Any renter whose agreement has been terminated by the City is prohibited from renting a bicycle locker for a time period to be determined at the discretion of the City.



AGENDA REPORT

Meeting Date: April 9, 2024

Meeting Type: Environmental Quality and Energy Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Sylvan Hills Park Stormwater Improvements

Background

Sylvan Hills Park is a 2.6-acre neighborhood park within the Sylvan Hills neighborhood. Approximately 77 acres drain to the park or the storm sewer running adjacent to it. The park and surrounding neighborhood experience occasional flooding and untreated runoff from the area contributes to the water quality impairments of the Mississippi River. During the Park System Improvement Plan planning process, the Mississippi Watershed Management Organization (MWMO) identified Sylvan Hills as a potential location for regional stormwater treatment and flood mitigation. A stormwater storage area and treatment area were included in the park's approved concept plan.

In partnership with the City, MWMO conducted a feasibility study to refine the concept plan to maximize recreational benefits, water quality and quantity improvements, and provide pollinator habitat. The project team worked with Houston Engineering Inc. and Davey Resource Group to develop the proposed plan which combines surface and underground stormwater features to provide regional as well as local stormwater treatment. The plan includes two small infiltration basins to capture surface runoff from an area immediately surrounding the park, a larger aspen basin near the playground, two bioswales that act as ephemeral streams, and an underground infiltration tank that provides the majority of the stormwater treatment while allowing for a mowable green space above (similar to Summit Square Park). The bioswales and underutilized slopes will be vegetated with native plants in line with the City's Pollinator Friendly Fridley resolution.

It is expected that these improvements would provide 16.1 pounds of phosphorus removal and 5,000 pounds of sediment removal per year. It would also reduce flooding within the park and surrounding neighborhood during 10- and 100-year events. There would be approximately 27,000 square feet of pollinator habitat as well as 24,000 square feet of contiguous open play space. The quantity and size of recreational amenities would not be impacted and additional opportunities for nature-based play would be introduced.

Recommendation

For discussion purposes only

Attachments and Other Resources

- Concept Plan

Vision Statement

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- CURB CUT INLET CREEK TO BASIN
- 2,400 SQF TOTAL AREA
1,0500 SQF
INFILTRATION BASIN
- NATIVE SEED OR BEE LAWN
- 4:1 SLOPE
- 11,650 SQF
ASPEN BASIN (INFILTRATION)
- PED CROSSING
(CULVERT)
- 6,060 SQF
TRADITIONAL PLAYGROUND
- SHELTER
- CRUSHED GREY TRAP
PATHWAYS
- EPHEMERAL STREAMS
DIVERSION STRUCTURE
TO UNDERGROUND
INFILTRATION
- 3,000 SQF TOTAL AREA
1,800 SQF
INFILTRATION BASIN
- CATCH BASINS
SCH 40 PIPE TO BASIN

A SYLVAN PARK CONCEPT
Scale: 1" = 100'-0"

DAVEY 
Resource Group
1196 7th St E, St. Paul, MN 55106 • 651-202-3662

SIZE	CAGE CODE	DRAWING NUMBER FIGURE 2 - CONCEPT A	REV.
SCALE	1" = 100'-0"		SHEET Sht-1 OF 1



AGENDA REPORT

Meeting Date: March 12, 2024

Meeting Type: Environmental Quality and Energy Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Energy Action Plan Updates

Background

At the November 9, 2021 meeting, the EQEC recommended adoption of Phase 2 of the Energy Action Plan. The following activities were completed this past month:

- HRA Open House (10 HES visit sign ups)

The following activities are projected:

- Discussions with new HES service provider
- Solar for Public Buildings grant application
- Door knocking Fridley Terrace (Spring 2024)
- EV Showcase at Touch A Truck event (Fall 2024)

Recommendation

None

Attachments and Other Resources

- None

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Grant Updates

Background

The purpose of this item is to provide Commissioners updates on sustainability grants held by the City.

Grants in the Pre-Application Stage

- 2024 Street Project Rain Gardens
- Solar for Public Buildings Grant for Moore Lake
- BWSR Pollinator Pathways Grant with ACD

Grants Under Review

- Regional Solicitation Grant- Mississippi St Trail
- Regional Solicitation Grant- Safe Routes to School
- Met Council Water Efficiency Grant pt 4

Active Grants

- Recycling grant (ongoing)
- Met Council Regional Solicitation Grant for 44th Avenue Bridge w/ Anoka County
- BWSR/RCWD grant for Moore Lake IESF project
- University Avenue Lighting Project
- Met Council Water Efficiency Grant pt 3
- MDH Well Sealing Grant pt 3
- RCWD grant for sumps in Farr Lake neighborhood
- MnDOT Active Transportation grant for University Avenue Trails
- DNR Preparing for Emerald Ash Borer Grant Pt. 3
- Dog Waste Stations in Moore Lake Park
- CDBG Grant for 61st Avenue Parcel
- DNR ReLeaf Grant
- Safe Streets and Roads for All Planning Grant to create a Safety Action Plan

Vision Statement

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- DNR Shade Tree Grant
- CCWD grant for improved street sweeping equipment
- RCWD grant for hydrodynamic separator in 2024 Street Project
- MWMO Grants in 2024 Street Project
- Sylvan Hills Park stormwater system
- SHIP grant for Bike Fix-It Station at Edgewater Gardens

Grants Closed (1/1/2024+)

- CCWD Water Quality Grant for Apex Pond

Recommendation

None

Attachments and Other Resources

- None

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Outreach and Events Updates

Background

Outreach at community events is an important strategy to build environmental awareness and increase engagement. Events that have been completed since the last meeting as well as upcoming outreach events are listed below.

Completed events (3/13-4/9)

- HRA Open House

Confirmed events and topics

- Arbor Day Celebration with North Park School for Innovation (4/25)
- Environmental Game Night at NSCA (5/16)
- Environmental Fun Fest with Pop-Up Community Toy Story (5/18)
- Bike Rodeo (7/22)

Potential Upcoming Events

- Baby Gear Swap at ECFE Fall Festival
- EV Showcase at Touch a Truck Event

Recommendation

None

Attachments and Other Resources

- None

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Informal Status Reports

Background

Staff and Commissioners will share informal status reports on programs happening in the City.

Recommendation

None

Attachments and Other Resources

- None

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