



ENVIRONMENTAL QUALITY & ENERGY COMMISSION MEETING

August 15, 2022

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 July 12, 2022

New Business

- [2.](#) Rice Creek West Regional Trail Planning
- [3.](#) Chapter 514 Winter Maintenance Recodification
- [4.](#) Approve the 2023 EQEC Meeting Dates

Old Business

- [5.](#) 2022 Outreach Events
- [6.](#) Energy Action Plan Updates
- [7.](#) Grant Updates

Other Items

- [8.](#) Informal Status Reports

Adjournment



AGENDA REPORT

Meeting Date: August 15, 2022

Meeting Type: Environmental Quality and Energy
(EQEC) Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Approve the Minutes from the Environmental Quality and Energy Commission meeting of July 12, 2022

Background

Approve the Minutes from the Environmental Quality and Energy Commission meeting of July 12, 2022.

Recommendation

Approve the Minutes from the Environmental Quality and Energy Commission meeting of July 12, 2022.

Attachments and Other Resources

- Environmental Quality and Energy Commission Minutes- July 12, 2022.

Vision Statement

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



ENVIRONMENTAL QUALITY & ENERGY COMMISSION MEETING

July 12, 2022

7:00 PM

Riverview Heights Park near 79th way NE and Riverview
Terrace NE

MINUTES

Call to Order

CHAIR DRITZ called the commission to order at 7:05 PM

Present

Amy Dritz
Sam Stoxen
Nick Olberding
Aaron Klemz
Heidi Ferris
Rachel Workin, Environmental Planner

Approval of Agenda

MOTION by Commissioner Olberding to APPROVE the July 12, 2022, meeting agenda. SECONDED by Commissioner Stoxen. The MOTION PASSED unanimously.

Approval of Meeting Minutes

MOTION by Commissioner Klemz to APPROVE the June 14, 2022, meeting minutes. SECONDED by Commissioner Olberding. The MOTION PASSED unanimously.

New Business

1. MS4 Annual Report

Ms. Workin shared the 2021 MS4 Annual Report and reviewed changes to the new MS4 permit.

Old Business

2. Energy Action Plan Updates

Ms. Workin provided an informational update regarding the Energy Action Plan including efforts by Max Lohse to conduct business outreach, create home energy kits, and perform direct outreach to multifamily apartments.

3. Grant Updates

Ms. Workin provided an update on grants.

4. 2022 Outreach Events

Ms. Workin shared updates on recently completed outreach events including 49rs Days.

Other Items

5. Informal Status Reports

Chair Dritz provided a summary of the June Planning Commission meeting.

Ms. Workin provided information on the upcoming book swap.

Ms. Workin shared that a representative from Anoka County Parks would be attending the August meeting to discuss the Rice Creek West Regional Trail

Adjournment

MOTION by Commissioner Ferris to adjourn the meeting SECONDED by Commissioner Stoxen. The MOTION PASSED unanimously. The meeting was adjourned at 7:38 PM.



AGENDA REPORT

Meeting Date: August 15, 2022

Meeting Type: Environmental Quality and Energy
(EQEC) Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Rice Creek West Regional Trail Planning

Background

The Rice Creek West Regional Trail follows Rice Creek from Ramsey County to the Mississippi River and passes through Locke County Park and Manomin Park. Anoka County Parks is in the process of updating the trail's master planning document. They will be providing an update to the EQEC on the master planning process and soliciting feedback.

Recommendation

EQEC provide input on Rice Creek West Regional Trail Planning

Attachments and Other Resources

- None

Vision Statement

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AGENDA REPORT

Meeting Date: August 15, 2022

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(EQEC) Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Chapter 514 Winter Maintenance Recodification

Background

On November 16, 2020 the MPCA issued a revised Municipal Separate Storm Sewer System Permit which directed all permit holders to update their regulatory mechanisms to include proper bulk salt storage. At a minimum, the updated regulatory mechanism must require:

- a. bulk salt storage be covered or indoors;
- b. bulk salt storage be located on an impervious surface; and
- c. implementation of practices to reduce exposure when transferring material in designated salt storage areas.

Staff is proposing to add these changes to the existing Chapter 514 Snow and Ice Removal which will be renamed to Chapter 514 Winter Maintenance. In addition to the required changes, staff is also proposing to include additional bulk salt and snow pile siting requirements as well as removal requirements for accumulated deicer and/or sand remaining after snow and/or ice melt. These measures are being proposed to limit the potential for chlorides to enter the municipal storm sewer system and contaminate downstream waterbodies.

Recommendation

Staff recommends that the EQEC recommend the proposed changes to Chapter 514 for approval by the City Council

Attachments and Other Resources

- Chapter 514 Winter Maintenance

Vision Statement

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Fridley City Code
Chapter 514 ~~SNOW AND ICE REMOVAL~~ Winter Maintenance

514.01 Purpose

1. The purpose of this section is to protect the public health and safety arising out of the deposit, accumulation, and/or storage of winter snow, deicers, and/or ice on the public streets, sidewalks, bikeway/walkway, and other public or private property and to provide penalties for violations.
2. Nothing in this section shall be construed to prohibit the city from conducting snow or ice plowing or removal activities.

514.02 Definitions

The following definitions apply in this section of the Fridley City Code. References hereafter to sections are, unless otherwise specified, references to sections in this Chapter. Defined terms remain defined terms whether or not capitalized.

Bulk Deicer Storage Facilities: All temporary and permanent, indoor and outdoor, salt piles, salt bag storage, sand piles and other storage of materials used for deicing and/or traction during winter conditions that are more than two tons in solid form (or 250 gallons in liquid form).

Bulk Snow Storage: Fallen snow that is trucked, hauled, or moved to a defined location not including incidental accumulations of snow occurring due to routine roadway snow plowing.

Deicer: Any substance used to melt snow and ice or used for its anti-icing effects.

Floodplain: The beds proper and the areas adjoining a wetland, lake or watercourse which have been or hereafter may be covered by the Regional Flood.

Private Property: Property owned by a person, firm, voluntary associations or corporations other than a government body that is not generally open for use by the public.

Public Property: Property that may be used by the public subject to reasonable regulations by a governmental body, including public rights-of-way for streets and highways.

Regional Flood: A flood which is representative of large floods known to have occurred generally in Minnesota and reasonably characteristic of what can be expected to occur on an average frequency in the magnitude of the 1% chance or 100-year recurrence interval. Regional flood is synonymous with the term "base flood" used in a flood insurance study.

Semi-public Property: Private property generally open for use by the public but not owned or maintained by a governmental body. Such property includes without limitation church property, school property, shopping centers and all other property generally used by patrons

of a commercial or private business establishment; including private streets and residential areas.

Snow Season: The time between the first snowfall after July 1 in a given year until the last snowfall before June 30 in the subsequent year.

514.03 Snow Removal

1. The City shall remove snow and ice from City streets, alleys, walks and trails on Public Property that it maintains in accordance with its Snow and Ice Control Policy.
2. It shall be unlawful unless specifically approved by the City for any property owner to place or have placed snow or ice from their property, driveway, or parking area onto or across the any public sidewalk, bikeway/walkway, street or highway which results in piles or rows on the paved surface or upon the boulevard or property of another property owner without prior permission whether done by him/herself/themselves or their an agent ~~for him/herself~~. The Director of Public Works or their designee may give approval for temporary placement of snow from service stations, private parking or similar areas onto public property, provided the snow will be removed within 48 hours following its placement on City property.

514.04 Bulk Deicer Storage Facility Requirements

1. General Requirements

(a) Indoor operations for the bulk storage of deicing materials must be provided wherever possible in order to prevent such materials from dissolving or otherwise transported or affected by rain, snow and melt water.

(b) All salt, sand and other deicing materials stored outdoors must be covered at all times.

(1) When not using a permanent roof, a waterproof impermeable cover must be placed over all storage piles (to protect against precipitation and surface water runoff). The cover must prevent runoff and leachate from being transported from the outdoor storage pile location. The cover must be secured to prevent its removal by wind or other storm events. Piles must be formed in a conical shape and covered as necessary to prevent leaching.

(2) Any leaks, tears or damage to roofs or covers should be immediately repaired in a temporary or permanent fashion during winter to reduce the entrance of precipitation. Permanent repairs must be completed prior to the next winter season.

2. Facility Siting

(a) The facility may not be located on or within floodplains, storm drains, manholes, catch basins, wetlands or any other areas likely to absorb runoff.

(b) The facility must be located entirely on an impermeable surface.

(c) The facility must be protected by grading or other appropriate measures to prevent the intrusion of liquids including stormwater runoff.

3. Bulk Snow Storage. Bulk Snow Storage piles must be located downslope from salt and deicer storage areas to prevent the snow melt from flowing through storage areas and carrying material to the nearest drainage system or waterway.

4. Transfer of Materials. Practices must be implemented in order to reduce exposure (e.g., sweeping, diversions, and/or containment) when transferring salt or other deicing material from the facility.

515.05 Parking Lot, Sidewalk, and Private Road Sweeping Requirements

Accumulated deicer and/or material used for traction during winter conditions remaining following snow and/or ice melt shall be removed to avoid discharge into the storm sewer system or downstream waterbodies.

514.04514.06 Owner Responsibility

1. Every property owner is responsible for ensuring that during the winter snow and ice season that residual snow or ice from the driveway and/or parking area is not placed onto the sidewalk, bikeway/walkway, street or another property without the property owner's permission during the snow or ice removal activities.
2. Property owners must eliminate any hazardous snow or ice condition by clearing residual snow and ice from walks or trails on adjacent Public Property that are plowed by the City in accordance with its Snow and Ice Control Policy. Such clearing of snow and ice by property owners will occur within ~~forty-eight~~ (48) hours of cessation of any snowfall and any subsequent snow and ice removal activities performed by or on behalf of the City.
3. The property owner is responsible for any violation of this section whether the violation is the result of ~~his/her~~their action or that of an agent ~~or tenant for of~~ the property owner.

514.05514.07 Penalties

1. Violation of this section ~~shall beare~~ a Public Nuisance as defined by Chapter 110 of the Code, and ~~shall are be~~ subject to all penalties and remedies ~~contained therein~~. In addition, violation of this section shall be subject to all penalties and remedies pursuant to Minnesota Statutes Chapter 429.
2. Upon the first violation of this section each Snow Season, the property owner will be issued a warning notice , subsequent violations may result in a civil penalty.
3. The Snow Removal Penalty is outlined in Chapter 209, Fees, of the Code. Succeeding violations of the provisions of this section shall be a misdemeanor, subject to penalties per

~~occurrence set forth in Chapter 901. In the alternative, the City may, in its discretion, impose a civil penalty as follows:~~

~~2nd Offense during any Snow Season: \$ 50.00~~

~~3rd Offense during any Snow Season: \$200.00~~

~~4th Offense or more during any Snow Season: \$500.00~~

~~In addition, the City may charge to, and assess to the associated property, any damage to City property or injury to City employees attributable to violations of this section.~~



AGENDA REPORT

Meeting Date: August 15, 2022

Meeting Type: Environmental Quality and Energy
(EQEC) Commission

Submitted By: Rachel Workin, Environmental Planner

Title

Approve the 2023 EQEC Meeting Dates

Background

The following dates are proposed for the 2023 EQEC Meetings:

Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9	14	14	11	9	13	11	8	12	10	14	12

Recommendation

Approve the 2023 EQEC Meeting Dates

Attachments and Other Resources

- None

Vision Statement

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2022 Outreach Events

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 (7/13-8/9)

- Book Swap (7/19)
- Garage Sale/Trash to Treasure Day (7/22-7/24)
- Night to Unite (8/2)

Confirmed events and topics

- Recycling Drop-offs (5 in 2022)
- Kids Book Swap- (8/10 before Kids Concert)
- Park Plaza Pollinator Patch Planting Event (9/17)

Potential Upcoming Events

- Coats from Cops
 - Light bulbs give away

Recommendation

Commissioners should discuss if there are other community events that are a priority, what topics should be highlighted, and if there is an interest in commissioner involvement.

Attachments and Other Resources

- None

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Energy Action Plan Updates

Background

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

- Submitted Solsmart Bronze Level designation

The following activities are projected in the next month:

- Developing loanable home energy kit
- Preparing for "business blitz" on August 10 and August 11

Recommendation

Commissioners should review and discuss if there are other activities that should be considered.

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. New items are highlighted in yellow.

Grants in the Pre-Application Stage

- CCWD grant for Apex Pond improvements

Grants Under Review

- Met Council Regional Solicitation Grant for 44th Avenue Bridge w/ Anoka County

Active Grants

- Recycling grant (ongoing)
- CCWD grant for Craig Park improvements
- BWSR/RCWD grant for Moore Lake IESF project
- DNR grant for mitigating impacts of EAB
- RCWD grant for 6 raingardens in Rice Creek Terrace neighborhood
- RCWD grant for road diet on University Ave Service Rd
- Met Council Water Efficiency Grant pt 2
- LRIP grant for 53rd Avenue Trail Project
- RS grant for 7th St Trail Project
- CCWD grant for hydrodynamic separator in 2022 Street Project Area
- RCWD grant for sumps in Farr Lake neighborhood
- University Avenue Lighting Project
- SHIP grant for Civic Campus orchard
- Lawns to Legumes Demonstration Neighborhood Grant (ACD grant in partnership with Coon Rapids, and Lino Lakes)
- Met Council Climate Mitigation grant for feasibility study of 73rd Ave
- BWSR HELPP grant for native plant restoration on Commons Park hillside
- Met Council Water Efficiency Grant pt 3
- Lawns to Legumes grant for Craig Park Bee Lawn

Vision Statement

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Grants Closed (1/1/2021+)

- SHIP grant for wayfinding kiosk
- MDH Well Sealing Grant
- SHIP grant for bike fleet (SNC/Recreation)

Recommendation

Commissioners should review and discuss if there are other activities that should be considered.

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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