

RESEVILLE SUSTAINABILITY

Sustainability Newsletter

Public Works & Engineering Division

JANUARY/FEBRUARY 2023



Sustainability Tip of the Month—Post-Holiday Waste



Partners in Energy Graduation



Smart Salting Tips



Renewable Energy Subscriptions

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Sustainability Tip of the Month

Between gifts, lots of food, and excess decorations, the holidays can be a time full of fun—and extra waste. Here's how to deal with different types of holiday-related materials:

- Most wrapping paper should be put in the trash, unless it's 100% paper. No foil or glitter!
- Other cards and boxes that are 100% paper can be recycled.
- Old holiday lights should go to the <u>Hazardous Waste</u>
 <u>site in St. Paul</u>. If you are disposing of a pre-lit artificial tree, be sure to remove the lights first and dispose of them separately. (And switch to LEDs, since they use 80% less energy and generate less heat!)
- E-waste (cell phones, computers, keyboards, televisions, etc.) can be recycled for FREE by Ramsey County residents at Repowered in St. Paul.
- Have other things to toss but don't know how? Check out <u>Ramsey County's A-Z</u>
 Disposal guide to learn how to properly get rid of all sorts of items!

Roseville graduates from Partners in Energy



In partnership with our Energy Action Team, the City of Roseville developed an Energy Action Plan that was adopted in June 2020 by City Council. From 2021-2022, city staff worked to implement that Energy Action Plan and meet our four goals: reduce energy burden, increase residential energy efficiency, increase small & medium business energy efficiency, and increase adoption of renewable energy citywide.

Roseville is proud to count itself among the many accomplished cities who are graduates of the Partners in Energy program! Special thanks to Xcel Energy and the Center for

Energy & Environment for their partnership throughout the past two years.



Smart Salting Practices



Winter has already put us through several sloppy storm systems this season. While salt is often necessary to keep our roadways and sidewalks safe, it also causes damage to local waterways and is dangerous to many plants and animals. Here are some tips for smart salting:

- 1. **Shovel** and scrape snow and ice from the pavement surface, as much as you can.
- 2. Use less salt a 12 ounce coffee cup full is enough for a 20 foot driveway
- 3. Check the temperature—salt will not work below 15 degrees F.
- 4. **Consider using sand or lava grit** as alternatives, which can help provide traction on icy surfaces when the temperature is below the threshold where salt won't work.
- 5. Sweep up extra salt and grit once conditions have dried.

Renewable Energy Subscriptions

Are you a fan of renewable energy? The easiest way to support renewable electricity sources is to sign up for Windsource® or Solar*Rewards® Community from Xcel Energy!

These subscription services allow you to source some or all of your home electricity usage from renewable sources for a small monthly fee.

Check out <u>current renewable options available</u> from Xcel Energy and sign up today.



Positive Climate News



<u>England will ban some single-use plastics.</u> Following their 2020 ban on plastic straws, cotton swabs, and drink stirrers, England will ban plastic cutlery, plates, trays and other polystyrene cups and food containers starting October 2023.

Hole in the ozone layer on track to heal. Despite some setbacks from Chinese CFC emissions, the ozone layer is on track to return to pre-1980 conditions by 2066.

<u>USDA approves first vaccine for honeybees.</u> Scientists have developed a vaccine that encourages a prophylactic response in bees to prevent foulbrood, one bacterial threat to hives. The vaccine is injected into royal jelly, which the queen ingests, acquiring immunity and passing it onto her offspring.

Upcoming Sustainability Events

Sustainability Super Meeting — Tuesday, January 24th, 6:30pm. Hear Ryan Johnson and Noelle Bakken give an overview of 2022 sustainability work at the Public Works, Environment, and Transportation Commission meeting. Meetings are held at City Hall, 2660 Civic Center Drive in Roseville, and **on Zoom.**

Drive Electric MN Member Social_— Thursday, January 26th, 4:30-6:30pm. Join other Electric Vehicle enthusiasts for a pint and appetizers provided by Drive Electric Minnesota at Minneapolis Cider Company! 701 SE 9th St Minneapolis, MN 55414. Register here.

New Life Presbyterian Sustainability Talk —Sunday, February 5th, 11:00am-12:00pm. New Life Presbyterian holds adult education sessions after their Sunday services. Noelle will be talking about Roseville's sustainability efforts, the new Roseville Sustainable Steward program, and the proposed Environmental Service Center coming to Roseville. New Life Presbyterian is located at 965 Larpenteur Avenue W., Roseville, MN 55113.

Thank you from your Roseville Sustainability Team!

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