



Direction on Required County Solid Waste Plan Revision

Dakota County Physical Development Committee of the Whole

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April 16, 2024

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Agenda



1. Public engagement findings (Fall 2023)
2. Draft County Plan proposed policy framework
3. Draft County plan proposed initial set of selected strategies from Minnesota Pollution Control Agency (MPCA) Metropolitan Solid Waste Management Policy Plan

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Fall 2023 Public Engagement: Methods

Online Surveys:

- Residential, commercial, specialty, public entities, waste industry

Meetings:

- Waste Industry Meeting: in-person
- Public Entities meeting: virtual


In-Person Intercepts:

- Burnsville Farmers Market
- Dakota County Parks Outdoor Gear Swap


Unstaffed Intercepts (dot boards):

- Burnhaven Library
- Inver Glen Library
- Wentworth Library

Planning Commission



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Fall 2023 Public Engagement: Participation 				
Audience	Participants	Online Survey	Intercepts	Meetings
Residents	897	◆	◆	
Businesses and Schools	15	◆		
Public Entities	23	◆		◆
Waste Industry	11	◆		◆
Specialty Groups	9	◆		Offered

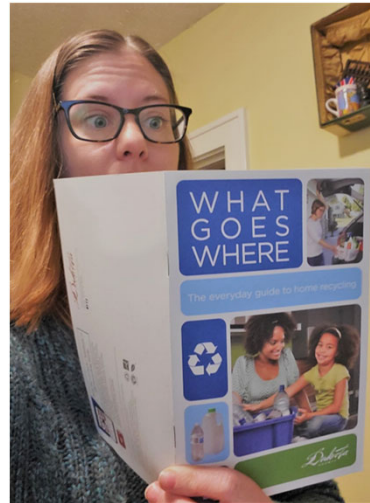
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Fall 2023 Public Engagement: Findings



Solutions:

- More education
- Convenient options
- Provide information and training for new activities



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Direction on Draft County Plan

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Proposed Plan Vision



County Solid Waste Vision

Defines the desired solid waste management system to be implemented by the public and private sectors:

“A comprehensive waste management system that protects, preserves, and enhances the environment and public health.”

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Proposed Policy Changes



County Plan Policies: Suggested Revisions

The following policies define the County’s position on specific issues and roles or actions that the County generally will take:

- 7) Advocate for practical state and federal product stewardship laws that create effective, producer-led toxicity and source reduction, reuse, and recycling. ~~with and emphasis on products that pose a public health or safety risk.~~
- 9) Engage the public in decisions that impact their communities with special emphasis on state-identified Environmental Justice Areas of Concern.

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Proposed Initial Set of Selected Strategies



- MPCA requirements to approve County Plan:
 - All 32 Required Strategies
 - Minimum of 75 points in Optional Strategies
- Staff propose initial set of strategies for draft plan:
 - All Required Strategies
 - Optional Strategies that:
 - County is working on as part of existing plan
 - Align with Fall 2023 public engagement findings
 - Total: 46 points (29 below 75 points needed)

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Proposed Optional Strategies



Selected Optional Strategies: working on, public support

Optional Strategy	Point Value
Improve recycling data collection at businesses within the county.	7
Participate in a reuse network, like Reuse Minnesota, for county and city staff to broaden their reuse expertise.	6
Collect recycling weekly by 2030.	7
Establish additional organics recycling drop off sites.	7
Implement fees to better account for the externalities of land disposal.	4
Provide deconstruction training.	8
Establish a reuse location for residential drop-off and pick-up.	7
Total Points (of 75 needed)	46

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Potential Alternative Optional Strategy



Seeking MPCA approval for alternative strategy

Optional Strategy	Potential Point Value
Policy Plan strategy: Host monthly drop-off sites in locations other than a permanent household hazardous waste site.	8
<i>Proposed Alternative Strategy: Provide a second permanent county household hazardous waste and recycling drop-off facility, in partnership with Scott County.</i>	
Total Points (Proposed Optional Strategies and Alternative Strategy)	54

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Additional Optional Strategies



Seeking Input – Need minimum 21 points (3-4 strategies)

Optional Strategy	Points
Bi-weekly trash collection with weekly recycling and organics collection.	7
Establish a Repair Ambassador program Ambassador programs.	7
Host a building material collection event or swap.	8
Provide financial assistance to offset the additional cost of building deconstruction, used building material installation, and/or structural moving.	8
Annually host or aid with home and building repair and refurbishment trainings.	8
Work with health inspectors to educate restaurants/establishments that have excess prepared food to donate.	7
Develop and distribute Emerald Ash Borer tree care education programs for privately owned land.	8
Expand composting and mulching capacity beyond existing markets.	5
Update ordinances that address wood burning.	4
Total Points	62

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Additional Optional Strategies



Not Proposed for County Plan

Optional Strategy	Point Value
Implement policy encouraging all county and city-led events and food providers use reusable food and beverage service ware.	6
Adopt an ordinance with a mandatory consumer charge for take-out single-use items.	9
Establish a curbside set-out day to allow residents to set out used items for reuse.	7
Contract for residential recycling and organics by 2030.	7
Contract for residential trash collection by 2030.	7
Incentivize tree treatment to extend the life of ash trees and reduce the volume of wood waste generated over the next 20 years.	8
Allow assessments on property taxes to spread the cost of tree care over a multi-year timeframe.	9
Support development of systems that use wood fuel.	4
Find new outlets to increase food to animal operations.	7
Prior to a demolition of county-owned buildings, require that sustainable material management strategies are considered.	7
Use purchasing guidelines to require environmental product declaration for concrete.	7
Total Points	78

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Next Steps



- April 1-21 Public engagement on strategies
- May-June Complete draft plan
- July 23 Present draft plan for County Board input
and authorization for public release

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Discussion



- Input on draft solid waste plan:
 - Vision
 - Policies
 - Initial set of selected strategies

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Thank you

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