



Solid Waste Management Plan
Recommendation to County Board to Submit to Minnesota
Pollution Control Agency For Review and Approval

Dakota County Planning Commission

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September 26, 2024

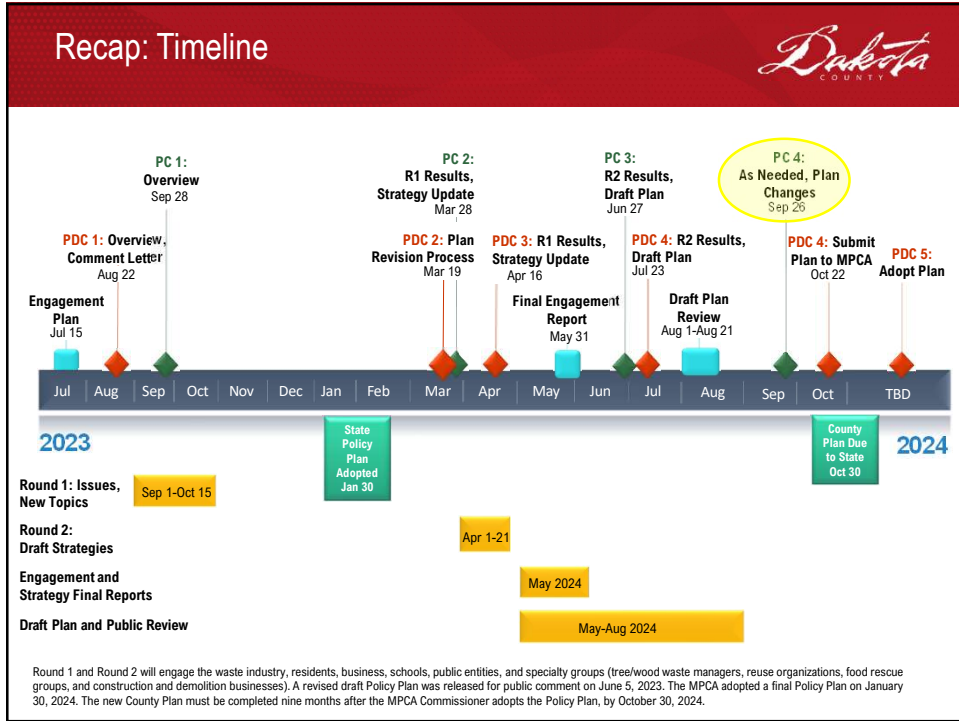
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Tonight's Presentation



1. Project Timeline Recap
2. Plan Requirements Review
3. Draft Plan Public Comments
4. Revisions Based on Comments
5. Next Steps
6. Request for Commission Recommendation on
Plan Submittal to Minnesota Pollution Control Agency (MPCA)

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Draft County Plan Overview

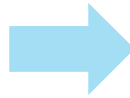
Policy Framework

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Framework Recap: County Plan Requirements



- **MN Stat. §473.149** – Metropolitan Solid Waste Management Policy Plan (Policy Plan) adopted January 30, 2024
- **MN Stat. §473.803** – County Plan revision to implement Policy Plan and submittal to Minnesota Pollution Control Agency (MPCA) by October 30, 2024



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Policy Plan Recap: New Direction for County Plans




1. Expanded/new focus areas
 - Waste reduction
 - Organics and wood waste management
 - Sustainable building material
2. Plan structure, point system
 - Required strategies
 - Optional strategies – *must meet minimum points*
 - Support for waste hierarchy
 - Difficulty to implement



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Draft Plan Recap: Meets Policy Plan Strategy Requirements			
Strategy Topics	# of Required Strategies	# of Optional Strategies Selected	Point Value of Optional Strategies Selected
1. Improve the Reliability of the Data	2	1	7
2. Education and Regional Planning	5	-	-
3. Waste Reduction and Reuse	8	4	27
4. Recycling and Organics Management with Collection Best Practices	8	2	14
5. Waste-to-Energy	1	-	-
6. Landfilling	1	-	-
7. Household Hazardous Waste and Toxicity Reduction	3	1	9
8. Sustainable Building and Deconstruction	1	2	16
9. Wood Waste	3	1	5
10. Cost and Finance	-	1	4
Total Strategies	32 (32 required)	12	
Total Point Value of Optional Strategies			82 (75 required)

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Draft Plan Public Comments and Recommended Revisions Based on Comments

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Public Comment Period: August 1-21



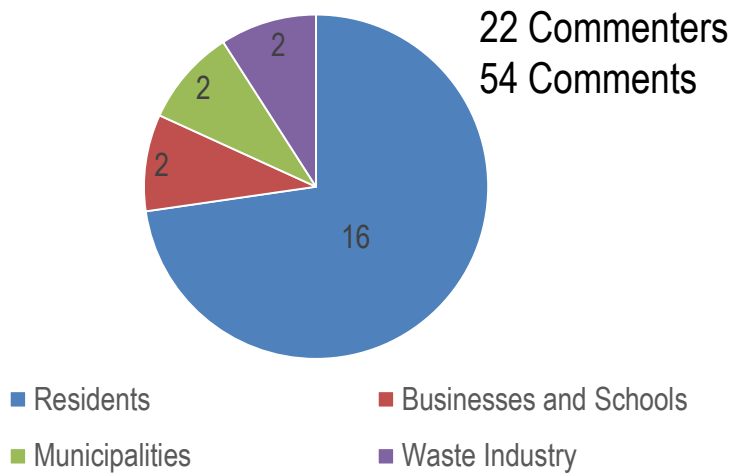
Request for comments promoted:

- County website
- Press release
- E-newsletters
- Social media
- Stakeholder emails
- Dakota County Fair (2 days)



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Comments by Stakeholder Group



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54 Comments Received



- Overall positive comments
 - 2 strategies had opposition
- Changes requested include:
 - Wanting curbside organics collection earlier
 - More efficient curbside waste collection approaches
 - Issues the county doesn't have authority
 - Topics covered in a plan strategy


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General Comments By Stakeholder




- Residents – support for curbside organics, collection approaches that reduce truck traffic and cost
- Business/schools –provide resources for improved waste management
- Haulers/Facilities – concern for pre-processing at disposal facilities
- Municipalities – requests for collaboration and resources

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Public Comments and Recommended Plan Changes 

- Of the requested changes - 6 topics had strategies already in the plan:
 - More frequent recycling education (Strategy 5)
 - Feedback on how customer recycling can be improved (Strategy 5)
 - Incentivize trash reduction (Strategy 42)
 - Provide assistance for building deconstruction (Strategy 16)
 - 2 topics related to allowing cities to use annual funding more types of waste reduction efforts (Strategy 15)

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Public Comments: Plan Revisions Recommended 

1. Strategy 28 (residential curbside organics collection) – 2 comments

Revise tactic c. Provide support (e.g., funding, technical assistance, educational resources) to interested municipalities ~~that implement organized collection for organics collection.~~ to research or implement best waste management collection practices (e.g., zoned contract areas, hauler franchise agreements).
2. Appendix A: Table 4 – 1 comment

Table 4: Fees for Facilities that Accept Dakota County Waste

Facility	Waste Type	Average Rate Per Ton	Source
Burnsville Sanitary Landfill, Burnsville	MSW	\$78.00*	Annual Report to MPCA (2023)
Burnsville Sanitary Landfill, Burnsville	Demo	\$78.00*	Annual Report to MPCA (2023)
Elk River Landfill, Elk River	MSW	\$220.00*	Annual Report to MPCA (2023)
Elk River Landfill, Elk River	Demo	\$130.00*	Annual Report to MPCA (2023)

*Rates reported in the “average tip fee” column in Annual Reports submitted by the facility to the MPCA.

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Public Comments: Plan Revisions Not Recommended



Changes Not Recommended

- Specific information on how implementation will occur
- Defined funding support
- Earlier curbside organics rollout
- Activities the county doesn't have authority over
- Removing aluminum from minimum materials for pre-processing at disposal facilities

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Questions



Does the Commission have comments or questions on the draft plan review?

What stands out from the comments?

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Next Steps



Today	Recommendation to County Board to Submit Plan
October 22	Present comments and draft plan to Dakota County Physical Development Committee of the Whole - Request submittal to MPCA
October 29	County Board Authorization to Submit Plan
Late 2024	Minnesota Pollution Control Agency Plan Approval
Early 2025	Dakota County Board Adoption of Plan

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Request for Commission Recommendation:

That the Dakota County Board of Commissioners
 Authorize Submittal of the 2024-2044
 Solid Waste Management Plan
 to the Minnesota Pollution Control Agency for Review and
 Approval

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Thank you