WHERE THE FOREST MEETS THE PRAIRIE
Todd County
MINNESOTA • EST. 1855

BOARD OF COMMISSIONERS
Work Session Agenda

Monday, November 2, 2026 — 10:00 AM

or immediately following the regular board meeting

Meeting to be held in the County Board Room
at the Historic Courthouse, 215 1st Ave S, Long Prairie, MN.

MEETING WILL BE LIVE-STREAMED AT: HTTPS://WWW.TODDCOUNTYMN.GOV

Agenda Item #		***Agenda Time:***
1	**Information Systems Use Policy** ***Lisa Parteka, MIS Director***	10:00
2	**After the Fact Fees** ***Adam Ossefoort, PZ/SWCD Division Director***	10:05
3	**CEP Annual Update** ***Becky Costner, CEP***	10:10
4	**Community Health Update** ***Katherine Mackedanz, HHS Division***	10:20
5	**Financial Services Unit Update** **Steven McCoy, Laura Lindner, & Julie Lambrecht, HHS Division**	10:30
6	**Todd County Landfill Presentation** ***Chris McConn & Mike Eberle, Solid Waste and Brad Sullivan & Nelson Tyler, Stantec***	10:40

Commissioners may be in the Commissioner's Board Room prior to the board meeting proceedings.
The County Board will open the meeting at the posted time and reserves the right to alter the agenda schedule for business needs.

Todd County

MINNESOTA



Todd County

Information Systems Use Policy

Adopted

Revision Date

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Applies To

All County employees, elected officials, appointed officials, temporary employees, interns, volunteers, contractors, vendors, third-party service providers, and other authorized users who access, use, manage, or support County information systems, technology resources, or County information.

Article I Purpose

The purpose of this policy is to establish requirements for the secure, appropriate, and responsible use of County technology resources, information systems, and data assets.

This policy is intended to:

- Protect the confidentiality, integrity, and availability of County information and technology resources.
- Support County operations and services.
- Safeguard public and protected information.
- Reduce cybersecurity risks.
- Establish responsibilities for the appropriate use of County technology resources.
- Ensure compliance with applicable laws, regulations, contractual obligations, and County requirements.

Article II Scope

This policy applies to all County-owned, leased, managed, or authorized technology resources, including:

- Computers and workstations.

- Mobile devices.
- County networks and network-connected devices.
- Email and communication systems.
- Internet access.
- Cloud services.
- Applications and databases.
- Electronic records and information.
- Removable and electronic storage media.
- Artificial intelligence tools.
- Vendor-connected systems and services.

This policy applies regardless of whether access occurs on County property, remotely, or through an approved third-party service. It also applies regardless of where County information is stored, processed, accessed, or transmitted.

This policy applies to County information subject to additional legal, regulatory, contractual, privacy, or security requirements, including Criminal Justice Information (CJI) subject to applicable FBI Criminal Justice Information Services (CJIS) Security Policy requirements.

Additional standards and procedures may establish more specific requirements for particular information types, systems, users, or technology environments.

Where additional legal, regulatory, contractual, or security requirements apply, users and County departments shall comply with those requirements in addition to this policy. Where requirements appear to conflict, the matter shall be referred to the appropriate County authority for determination, unless applicable law or regulation establishes the controlling requirement.

Article IV Definitions

For purposes of this policy:

County Information means information created, received, maintained, or managed by or on behalf of the County in the course of County business.

County Technology Resources means County-owned, leased, managed, operated, or otherwise authorized technology systems, devices, networks, applications, services, and related resources.

User means any employee, elected or appointed official, temporary employee, intern, volunteer, contractor, vendor, or other individual authorized to access County technology resources or information.

Information Technology Department means the County department or organizational unit responsible for County information technology services and technology security.

CJI means Criminal Justice Information as defined by applicable CJIS requirements.

Security Incident means an actual or suspected event that may compromise the confidentiality, integrity, or availability of County systems or information or violate County security requirements.

Protected Information means information subject to legal, regulatory, contractual, privacy, security, or other requirements governing its access, use, disclosure, retention, or protection.

Approved means authorized through applicable County policy, standard, procedure, or designated approval process.

Article IV General Requirements and Governance

4.1 Policy Authority

This policy establishes the County's overarching requirements for the appropriate, secure, and responsible use of County technology resources and information.

The County shall maintain supporting standards and procedures to implement this policy and provide detailed requirements for the protection and use of County technology resources and information.

4.2 Requirements Hierarchy

County users shall comply with this policy and applicable supporting standards and procedures.

Where applicable law, regulation, contractual obligation, or mandatory security requirement establishes a more restrictive requirement, the more restrictive requirement shall apply unless otherwise prohibited by law.

Nothing in this policy authorizes conduct that would violate applicable law, regulatory requirements, contractual obligations, or mandatory security requirements.

Requirements applicable to specific information, systems, users, or technology resources may be established through additional County policies, standards, procedures, contracts, or other authorized requirements.

4.3 User Responsibility and Accountability

Access to County technology resources and information is provided for authorized purposes and is subject to compliance with applicable County requirements.

Users are responsible for:

- Protecting County information and technology resources within their control.

- Using County technology resources appropriately.
- Following applicable County policies, standards, and procedures.
- Protecting assigned credentials, equipment, and access mechanisms.
- Reporting suspected security incidents, policy violations, or other security concerns.
- Completing required training and acknowledgments.

4.4 User Acknowledgment

The County may require users to acknowledge their responsibility to comply with this policy and applicable County technology and security requirements as a condition of access to County technology resources.

The County may require periodic acknowledgment or confirmation of continued compliance.

4.5 Conditional Access

Access to County technology resources and information is granted based on authorized business need and may be modified, restricted, suspended, or removed when appropriate to protect County systems, information, operations, or security.

Access shall be managed in accordance with applicable County access-management requirements.

4.6 Exceptions

Exceptions to this policy or associated County technology and security standards shall be permitted only through the County's established exception process.

Exceptions shall be:

- Supported by a documented business justification.
- Limited to the minimum scope and duration necessary.
- Reviewed and approved by the appropriate County authority.
- Documented and periodically reviewed.

Exceptions shall not be used to circumvent applicable law, regulatory requirements, contractual obligations, or mandatory security requirements.

4.7 Protection of Regulated or Restricted Information

County information subject to additional legal, regulatory, contractual, privacy, or security requirements shall be handled in accordance with those requirements.

This includes, where applicable, Criminal Justice Information (CJI) subject to CJIS requirements.

Requirements applicable to CJI shall be established and maintained through the County's CJIS Security Standard and applicable CJIS procedures.

4.8 Third-Party Requirements

Third parties, contractors, vendors, volunteers, and other authorized users granted access to County technology resources or information shall comply with applicable County requirements and contractual obligations.

Additional requirements may be established through contracts, agreements, access authorizations, or applicable standards and procedures.

4.9 Supporting Standards and Procedures

The County shall maintain supporting standards and procedures addressing the implementation of this policy.

Standards and procedures may establish more specific requirements based on:

- Information sensitivity.
- Technology type.
- Business function.
- Security risk.
- Legal or regulatory requirements.
- Contractual obligations.
- Applicable CJIS requirements.
- Other operational considerations.

Article V Policy Requirements

5.1 Acceptable Use

County technology resources shall be used primarily for authorized County business purposes. Users shall use County technology resources in a lawful, professional, responsible, and secure manner and in accordance with applicable County policies, standards, procedures, and legal requirements.

Limited personal use may be permitted when authorized by County policy or departmental requirements, provided such use does not interfere with County operations, violate County requirements, or create an unreasonable security, legal, or operational risk.

Users Shall:

- Protect County technology resources and information.
- Use technology resources only for authorized purposes.
- Follow applicable County security policies, standards, and procedures.
- Protect accounts, credentials, devices, and information from unauthorized access.
- Report suspected security incidents, unauthorized access, or other security concerns promptly.
- Cooperate with authorized security, monitoring, compliance, and incident-response activities.

Users Shall Not:

- Access County systems or information without authorization.
- Share accounts, credentials, or authentication mechanisms.
- Introduce malicious software or other unauthorized technology.
- Circumvent, disable, or interfere with County security controls.
- Use County technology resources for unlawful or prohibited activities.
- Access, disclose, or use protected County information without authorization.

5.2 Email and Internet Use

County email and internet services shall be used appropriately, securely, and in accordance with County policies, standards, procedures, and applicable legal requirements.

Users shall protect County information, exercise appropriate care when using email and internet services, communicate professionally, and follow applicable records-management requirements.

Users shall not use County email or internet services in a manner that compromises County security, violates County requirements, or results in unauthorized access, disclosure, transmission, or use of County information.

5.3 Access Management

Access to County systems, applications, networks, and information shall be authorized based on job responsibilities, business need, and applicable security requirements.

Users shall access only the systems and information for which they are authorized and shall protect their assigned accounts and access credentials.

County access shall be managed in accordance with applicable County security standards, procedures, and legal or regulatory requirements.

5.4 Passwords and Authentication

Users shall protect passwords, authentication credentials, and other authentication mechanisms used to access County technology resources.

County systems shall use authentication methods appropriate to the sensitivity of the system and information being accessed.

Users shall follow County authentication standards and shall immediately report suspected credential compromise.

5.5 Awareness and Training

Authorized users shall complete required cybersecurity, privacy, technology, and security awareness training appropriate to their responsibilities and access.

Users shall comply with assigned training requirements and apply applicable security practices in the performance of their duties.

Additional training requirements may apply to users with access to specific systems, information, or regulated environments, including systems subject to CJIS requirements.

5.6 Social Media

County technology resources and social media activities shall be used in a manner that protects County information, maintains professional standards, and complies with applicable County policies and legal requirements.

Only authorized individuals may establish, administer, or represent the County through official County social media accounts.

Users shall not disclose protected County information, imply unauthorized County endorsement, or use County technology resources or social media in violation of County requirements.

5.7 Artificial Intelligence Use

Artificial intelligence and related technologies may be used for authorized County business purposes in accordance with County policies, standards, procedures, applicable law, and approved technology requirements.

Users shall protect County information when using artificial intelligence tools, verify AI-generated information before relying upon it, and remain responsible for decisions, communications, and work products produced with the assistance of AI.

Users shall not submit confidential, private, restricted, CJI, or other protected County information to unauthorized artificial intelligence tools.

5.8 Workstation Security

Users shall protect County workstations, computers, mobile devices, and other County technology equipment from unauthorized access, misuse, loss, theft, and compromise.

Users shall follow County requirements for workstation security, software, configuration, updates, maintenance, and physical protection.

Users shall not disable, circumvent, or interfere with County-configured security controls or management processes.

Users shall not install or use unauthorized software or applications on County-managed devices.

Users shall not use personal or unauthorized images, photographs, graphics, or other content as backgrounds, screensavers, or other display elements on County-managed devices.

5.9 Remote Work

Remote access to County technology resources shall be authorized, secure, and conducted in accordance with County policies, standards, procedures, and applicable security requirements.

Users working remotely shall protect County information, equipment, credentials, and systems from unauthorized access, disclosure, loss, or compromise.

County information shall be accessed remotely only through County-approved devices, connections, systems, and services.

5.10 Data Classification

County information shall be classified and handled according to its sensitivity, legal and regulatory requirements, business needs, and applicable security requirements.

Users shall protect County information in accordance with its assigned classification and shall not disclose, transmit, store, modify, or dispose of information except as authorized.

Information subject to additional legal, regulatory, contractual, privacy, or security requirements shall be handled in accordance with those requirements.

5.11 Incident Response

The County shall maintain processes to identify, report, investigate, contain, respond to, and recover from information security incidents.

Users shall promptly report suspected security incidents and shall cooperate with authorized incident-response activities.

Security incidents involving protected information or systems subject to additional legal, regulatory, contractual, or security requirements shall be handled in accordance with applicable requirements.

5.12 Vendor Access

Third-party access to County technology resources and information shall be authorized, limited to legitimate business needs, and managed in accordance with County security, contractual, and technology requirements.

Vendors and other third parties shall comply with applicable County security requirements while accessing County systems or information.

Vendor access shall be removed when it is no longer authorized or required.

5.13 Records Retention

County electronic records shall be created, maintained, retained, and disposed of in accordance with applicable County records-retention requirements, approved retention schedules, legal requirements, and records-management procedures.

Users shall preserve County records when required and shall not intentionally alter, conceal, or dispose of records outside approved processes.

5.14 Physical Security

Users shall protect County facilities, technology equipment, information, and other resources from unauthorized physical access, theft, damage, loss, and misuse.

Access to areas containing County technology resources or protected information shall be controlled in accordance with County security requirements.

Users shall follow established visitor, facility access, equipment protection, and physical security procedures.

5.15 Personally Owned Equipment and Bring Your Own Device (BYOD)

Personally owned technology equipment shall not be used to access, store, process, or transmit County information or connect to County systems unless specifically authorized by the County through an approved exception process.

The County shall establish requirements for any authorized use of personally owned technology to protect County information and systems.

5.16 Technology Procurement and Asset Management

County technology resources shall be centrally managed throughout their lifecycle to support security, compatibility, operational requirements, financial accountability, and compliance with applicable County requirements.

Technology purchases, subscriptions, services, transfers, and other acquisitions shall be reviewed and authorized through the County's established technology-management and procurement processes.

5.17 Backup and Recovery

The County shall maintain appropriate backup and recovery capabilities to support the availability, integrity, and recovery of County information and technology resources.

Users shall store County information in approved locations and follow County requirements necessary to support backup and recovery processes.

5.18 Media Sanitization

County information stored on electronic media shall be protected from unauthorized access and shall be appropriately sanitized or destroyed before equipment or media is reused, transferred, returned, or disposed of.

Media containing County information shall be sanitized or destroyed only through County-approved processes.

Article VI Monitoring and Compliance

The County may monitor the use of County technology resources to protect County systems and information, detect and respond to security threats, investigate suspected violations, maintain system availability and performance, and meet applicable legal, regulatory, contractual, and operational requirements.

Monitoring shall be conducted by authorized personnel or authorized technology processes in accordance with applicable law and County requirements.

Users shall not interfere with authorized monitoring, security logging, or other security controls.

Users should have no expectation of privacy when using County technology resources except to the extent provided by applicable law.

Detailed monitoring and compliance requirements shall be established in applicable County standards and procedures.

Article VII Enforcement

Users of County technology resources shall comply with applicable County technology, information-security, privacy, records-management, acceptable-use, and other applicable requirements.

The County may take appropriate action when a user violates County requirements or when access presents a risk to County systems, information, or operations.

Depending on the circumstances, enforcement action may include restriction or removal of system access, required training or remediation, corrective or disciplinary action, contract remedies, referral for investigation, or legal action when appropriate.

Enforcement shall be administered consistent with applicable County policies, employment agreements, collective bargaining agreements, contracts, and law.

Detailed enforcement requirements and procedures shall be established in applicable County standards and procedures.

Article VIII Roles and Responsibilities

The County shall assign appropriate responsibilities for the management, protection, use, and oversight of County technology resources and information.

The Information Technology Department shall be responsible for the management and security of County technology systems and for providing appropriate technology and security guidance.

Department Directors and Supervisors shall be responsible for supporting compliance with applicable County requirements within their areas of responsibility.

Users shall be responsible for protecting County resources and information, following applicable security requirements, completing required training, protecting credentials and equipment, and reporting suspected security concerns.

Third parties and other authorized users shall comply with County requirements applicable to their access to County systems, technology resources, and information.

Detailed roles and responsibilities shall be established in applicable County standards and procedures.

Article IX Review and Maintenance

The County shall periodically review this policy and associated standards and procedures to ensure that they remain appropriate and effective.

Reviews shall consider changes in County operations, technology, cybersecurity threats, applicable laws and regulations, organizational structure, technology architecture, security incidents, audit and assessment findings, and other relevant factors.

The County shall update this policy, standards, and procedures when necessary to address changes in operational, security, legal, regulatory, or technology requirements.

Changes shall be documented and approved through the County's established policy-management process.

Current approved versions of the policy, standards, and procedures shall be maintained in an approved County repository and made available to applicable users.

ATF Fees	Todd County	Douglas County	Morrison County	Stearns County
LUPs	Up to 3x the permit fee	2x+fee after 1st notice	$75+fee if paid within 10 days after notice	$250 + major permit fee after first notice
		3x+fee after 2nd notice	3x+fee if paid after 10 days	$500 + major permit fee after second notice
		$1000+fee after 3rd notice		$1000 + major permit fee after third notice
SAPs	Up to 3x the permit fee	$50 + fee for minor alteration after 1st notice	$75+fee if paid within 10 days after notice	$2,200 + fee for major alteration after 1st notice
		$150 + fee for minor alteration after 2nd notice	3x+fee if paid after 10 days	$2,500 + fee for major alteration after 2nd notice
		$300 + fee for minor alteration after 3rd notice		$2,800 + fee for major alteration after 3rd notice
		$300 + fee for standard alteration after 1st notice		3x permit fee + fee for minor alteration after 1st notice
		$600 + fee for standard alteration after 2nd notice		3x permit fee + fee for minor alteration after 1st notice
		$900 + fee for standard alteration after 3rd notice		3x permit fee + $200 + fee for minor alteration after 2nd notice
		$1500 + fee for major alteration after 1st notice		3x permit fee + $400 + fee for minor alteration after 3rd notice
		$2000 + fee for major alteration after 2nd notice		
		$2500 + fee for major alteration after 3rd notice		
ATF CUPs	$1,200	Unknown	$300 = regular fee	Unknown
ATF Variance	$1,200	Unknown	$300 = regular fee	$2,400

2027 Todd County Proposed ATF Fees			
LUPs and SAPs	2x + regular fee after first violation notice	3x + regular fee after second violation notice	Forward to County Attorney's Office if unresolved
CUPs	$1,200		
Variances	$1,200		
Adopt policy to reenforce how ATF Fees are applied.			

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Board Action Form

Requestor to Complete:

Type of Action Requested *(Check one)*:		**Board Action Tracking Number :**
☐ Action/Motion ☐ Discussion ☐ Information Item	☐ Report ☐ Resolution ☐ Other Work Session	*(Issued by Auditor/Treasurer Office)*

Agenda Topic Title for Publication:	**Todd County Landfill Presentation**	
Date of Meeting: 11-2-2026	Agenda Time Requested: 30 min	☐ Consent Agenda
Organization / Department Requesting Action: Solid Waste		
Person Presenting Topic at Meeting: Chris McConn Mike Eberle / Stantec: Brad Sullivan and Nelson Tyler		
Background: *Supporting Documentation enclosed* ☒		
Discussion and review regarding proposed MPCA ruling on Construction and Demolition Landfill operations.		
Options:		
Recommendation:		
The Todd County Board of Commissioners approves the following by Motion:		

Additional Information:	**Budgeted:**	**Comments**
Financial Implications: $ **Funding Source(s):**	☐Yes ☐No	

Attorney Legal Review:	Facilities Committee Review:	Finance Committee Review:
☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No ☐ N/A	☐ Yes ☐ No ☐ N/A

Auditor/Treasurer Archival Purposes Only:

Action Taken:	**Voting in Favor**	**Voting Against**
Motion:	☐ Byers	☐ Byers
Second:	☐ Denny	☐ Denny
☐ Passed ☐ Rollcall Vote	☐ Noska	☐ Noska
☐ Failed	☐ Neumann	☐ Neumann
☐ Tabled	☐ Becker	☐ Becker
☐ Other:	Notes:	

Official Certification

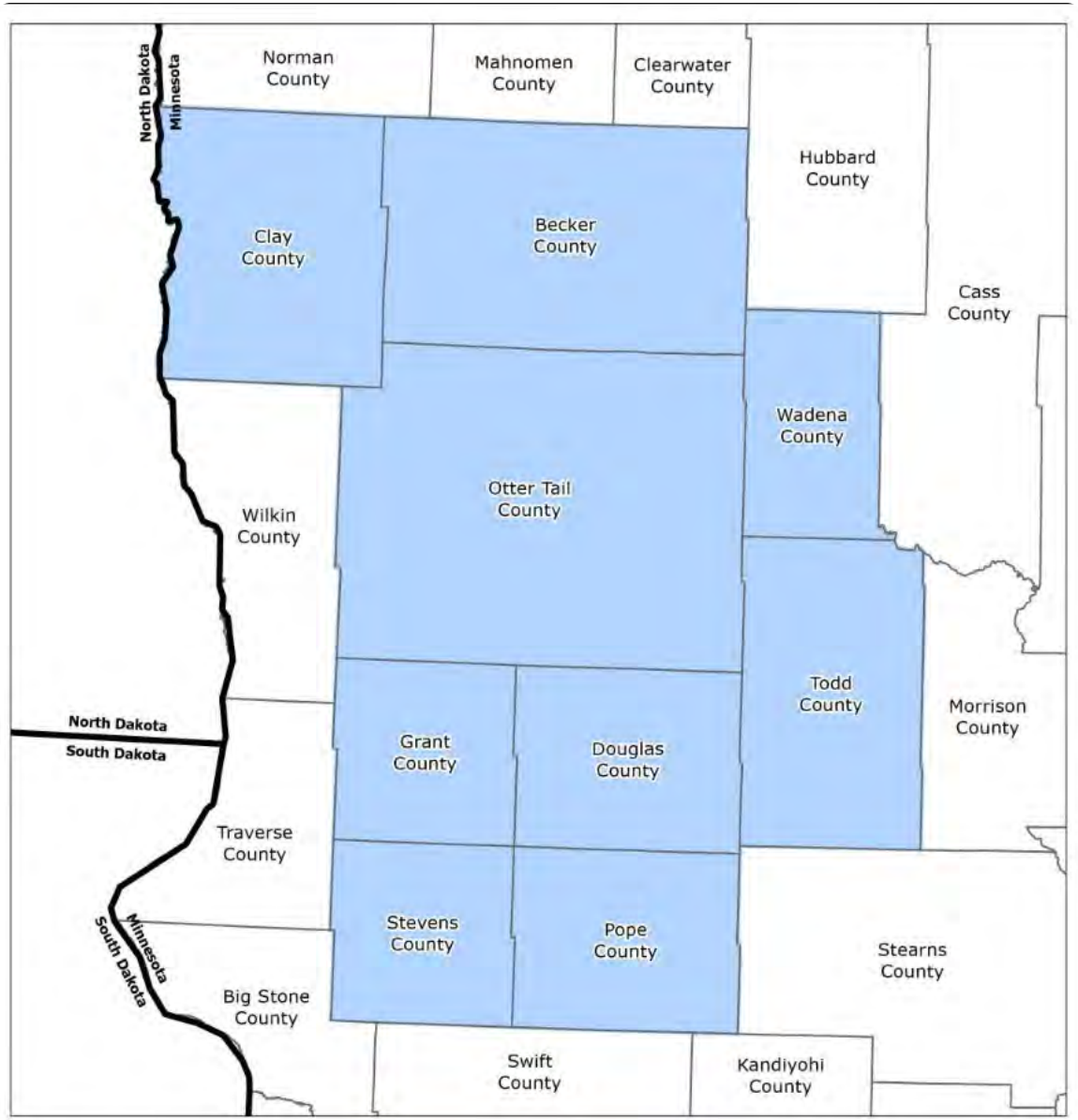
STATE OF MINNESOTA}
COUNTY OF TODD}
I, Denise Gaida, County Auditor-Treasurer, Todd County, Minnesota hereby certify that I have compared the foregoing copy of the proceedings of the County Board of said County with the original record thereof on file in the Auditor-Treasurer's Office of Todd County in Long Prairie, Minnesota as stated in the minutes of the proceedings of said board and that the same is a true and correct copy of said original record and of the whole thereof, and that said motion was duly passed by said board at said meeting. Witness my hand and seal:

Seal

District 4 C&D Waste Management Plans

District 4 Member Counties:

- **Becker**
- **Clay**
- **Douglas**
- **Grant**
- **Otter Tail**
- **Pope**
- **Stevens**
- **Todd**
- **Wadena**





Agenda

1. MPCA Proposed C&D Rules
2. C&D Waste Management Plan Grants
3. Summarize Existing Systems & Findings
4. Summarize Proposed Systems & Findings
5. Future Planning and Considerations

Notable Changes and Impacts

Changes

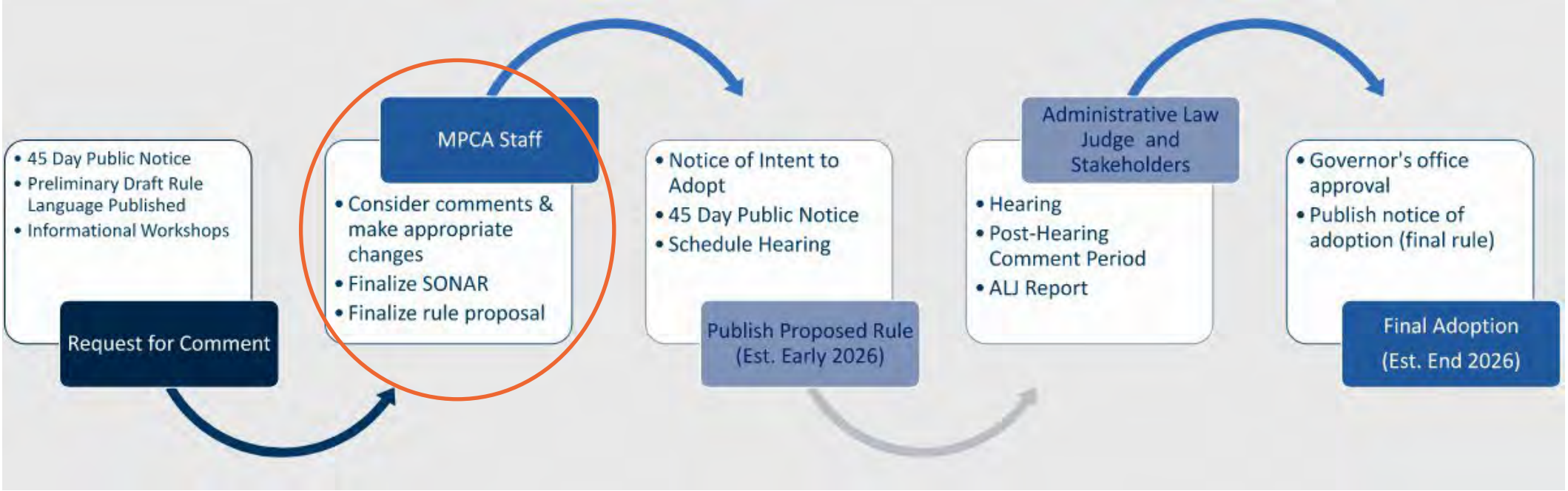
- MPCA is proposing new C&D rules with the goal of improving groundwater protection
- New C&D landfill rules require:
  - Composite liner & synthetic closure
  - Leachate collection & management
  - Methane gas vents & migration monitoring
  - Financial assurance
  - Eliminate Permit-by-Rule C&D landfills

Impacts

- New rules won't allow counties to maintain current management of C&D landfills
- Closure of many unlined C&D landfills
  - Closure transition period
- Changes to County C&D service operations
- Increased costs
  - Closure and post closure costs
  - Cost of new infrastructure for C&D transfer
  - Hauling & disposal costs plus operations costs

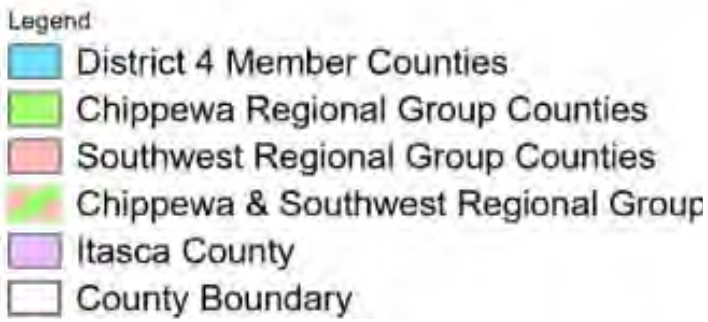
MPCA Proposed C&D Landfill Rules

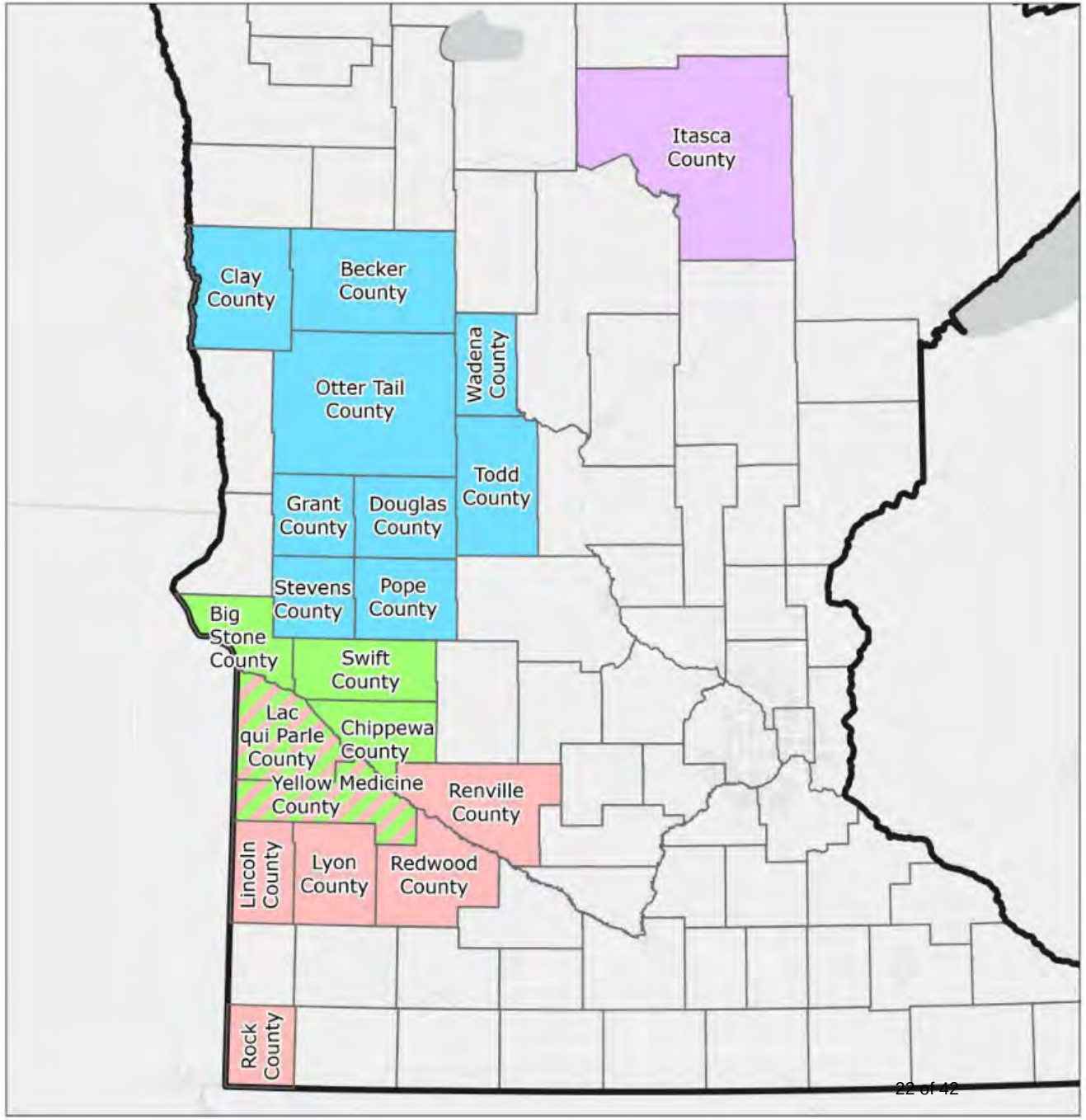
- MPCA published preliminary draft C&D rule in July 2025
- Rule promulgation is currently anticipated for early 2027



C&D Waste Plan Grants

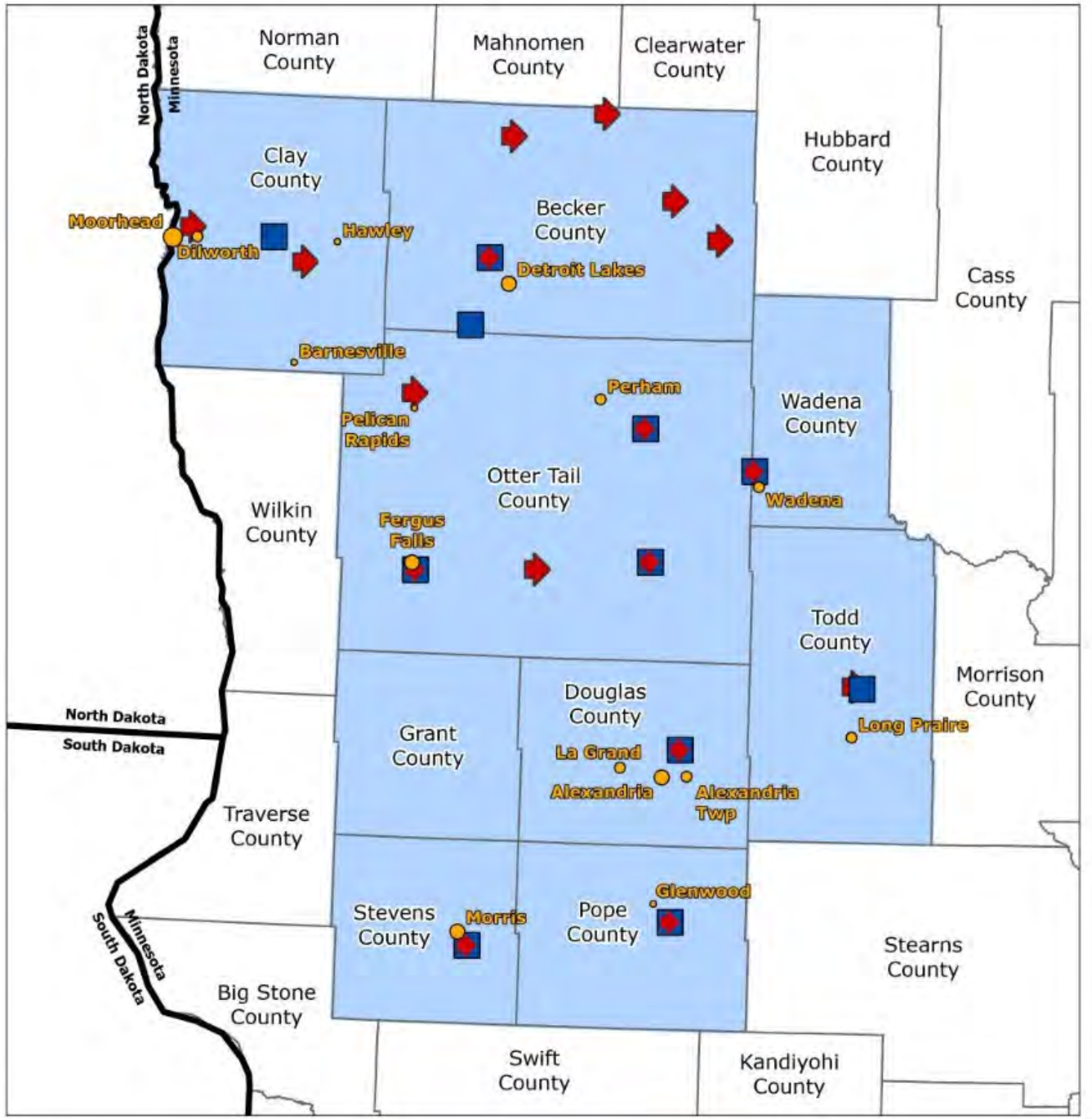
- Funded by MPCA grant at $300,000
- 90/10 payment split, MPCA/recipient
- Develop plans for their proposed C&D rules
- Four grants awarded for FY2026
  - District 4 Group
  - Chippewa Group
  - Southwest Regional Group
  - Itasca County





Existing System – D4

- Nine Counties
- Twenty Facilities
- Eleven C&D Landfills
  - CFF Lined
- One MSW Landfill
- Eight Transfer stations
- Grant County has no facilities
- Four landfills privately owned
- Three White Earth Nation transfer stations
- Two Joint Powers





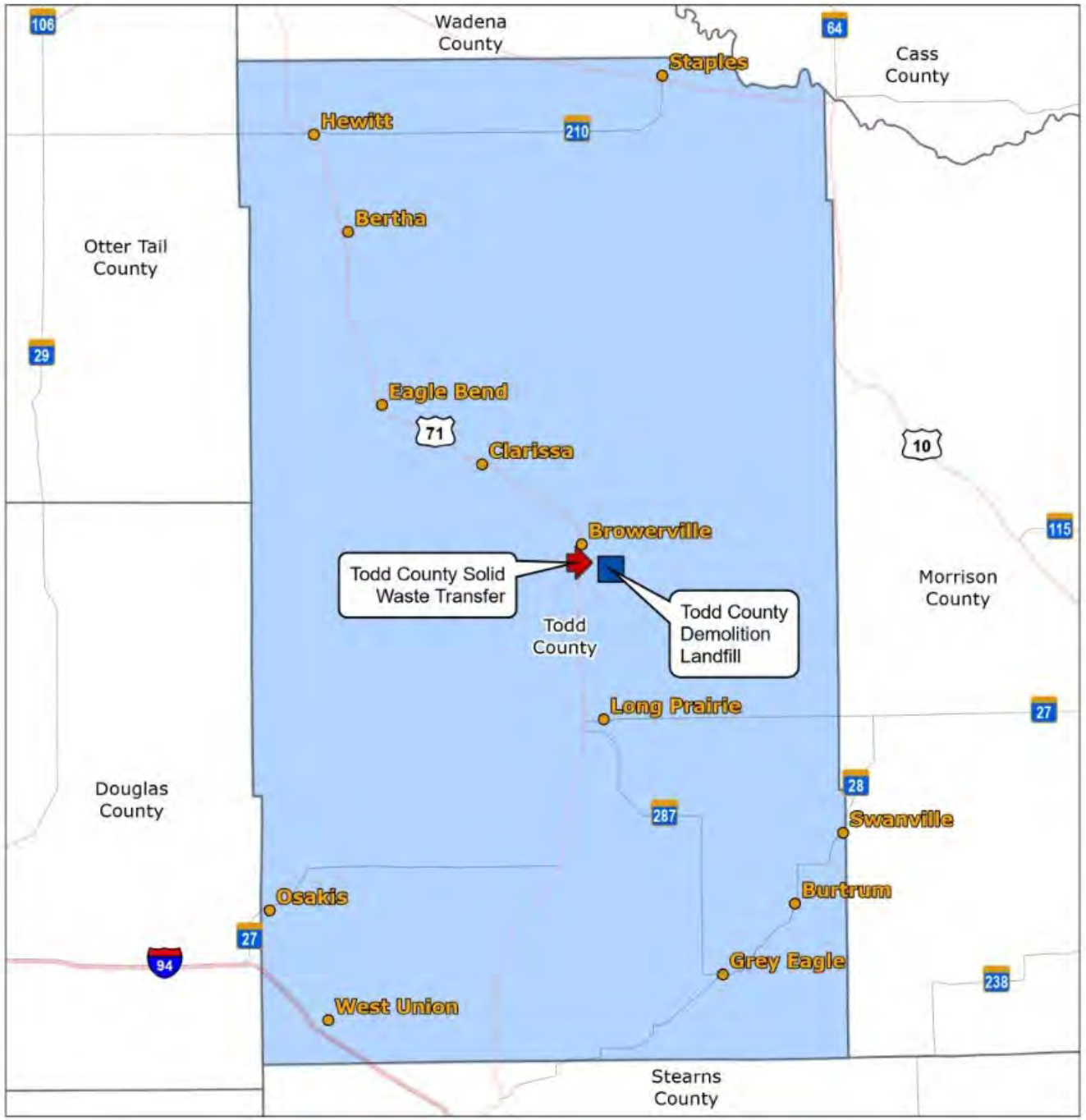
Notes
1. Coordinate System: NAD 1983 UTM Zone 15N
2. Data Sources: Stantec, MPCA
3. Background: US Counties

Legend
- C&D Transfer Stations
- C&D Landfill and Transfer Station
- C&D Landfills
- District 4 Member Counties

City Polulation
- < 3,000
- 3,001 - 5,000
- 5,001 - 15,000
- >15,000
- County Boundary
- State Boundary

Todd County - Existing System

- Two county C&D Waste Facilities
- County owned C&D landfill
- County owned transfer station



Existing System – District 4 Member Counties

Todd County 2020-2024 C&D waste data:

- Remaining Capacity:
  - 3 yrs (permitted)
  - 26 yrs (design)

- Recycled 1,888 CY of Concrete, shingles, and metals in 2024

Municipality	Annual C&D Volume (CY)	Annual Landfill Airspace Consumed (CY)	Remaining Permitted Capacity (yrs)	Remaining Design Capacity (yrs)	2024 Landfill Abatement Volumes (CY)
Becker	44,479	23,673	9	83	12,244
Clay	26,944	21,447	3	76	803
Douglas	17,163	18,484	1	1	0
Grant	4,500	N/A	N/A	N/A	0
Otter Tail	39,243	27,276	15	47	4,627
Pope	84,641	21,334	19	19	0
Stevens	13,529	11,453	7	7	372
Todd	**9,575**	**7,809**	**3**	**26**	**1,888**
Wadena	5,602	5,889	9	9	624
Combined Total	241,177	129,247	9	26	20,558

Existing System Users – Todd County

Analysis of 2024 C&D Haulers:

- 59% of system users are small residential haulers
- Large haulers account for 62% of all C&D waste

Volume Range (CY)	Total Loads	Total Volume (CY)	Percent of Loads	Percent of Volume
<=1	17,237	6,774	58.80%	5.30%
1<=3	4,150	9,322	14.10%	7.30%
3<=10	4,967	32,675	16.90%	25.60%
10<	2,975	78,629	10.20%	61.80%
Totals	29,329	127,399	100%	100%

Proposed System Scenarios

Scenario 1 – Reliance on Others

- Full reliance on private sector or other counties
- Lowest direct cost for counties
- Limited control over recycling or beneficial use services

Scenario 2 – Private Partnership

- **Partner with private third-party landfill for disposal services**
- **Individual counties operate C&D waste transfer stations**
- **C&D waste recycling and reuse shops**

Scenario 3 – Hub & Spoke

- Counties form joint powers to manage lined regional C&D landfill
  - All counties transfer C&D waste to landfill
- Hauling & disposal costs accounted for in tip fee
- Landfill closure & transfer station costs are county responsibility

Proposed Management of C&D Waste – Todd Co

- Close Todd county C&D landfill with synthetic at the end of the 8-year Transition Period
- Continue to utilize landfill site for storage of recycled aggregate
- C&D waste transferred to compliant C&D landfill from county transfer station
- Manage recyclable/reusable C&D waste at county transfer station
- C&D waste transferred by either county personnel/equipment or private hauler
- Increase C&D recycling, increase engagement with reuse room, boost public education on county website

Transition Period

- Existing cost of each option heavily dependent on:
  - Number of acres to be closed
  - Annual yards received
- Other considerations should include:
  - Comparison to proposed plan unity cost
  - Impact to economic development

Year of Closure	Closure Details
0-2 years (after rule is effective)	• 2 ft of soil • Same as current requirement under 7035.2825 • Less protective of groundwater • $81,400 per acre
2-5 years (after rule is effective)	• Enhanced soil cover system • 5 ft thick enhanced soil cover • Rejects 95% of precipitation • More protective of groundwater • $212,200 per acre
5-8 years (after rule is effective)	• **Impermeable synthetic cover** • **Rejects 99% of precipitation** • **Most protective of groundwater** • **$222,300 per acre**

Proposed Scenarios Tip Fee – Hauling/Disposal

Method of Management	Landfill	Tip Fee – Low Estimate ($/CY)	Tip Fee – High Estimate ($/CY)
Current Tip Fee (County facilities)*		$20	$20
Scenario 2: C&D Transfer	Waste Management - Gwinner	$31	$55
	Disposal Services - Wahpeton	$24	$40
	Dem-Con - Hawick	**$19**	**$28**
Scenario 3: Regional Hub & Spoke	1 Regional Hub	$21	$39
	2 Regional Hubs	$22	$41

Proposed System Capital Costs – Todd County

Cost Item	County Total Cost
Landfill Synthetic Closure	$993,100
Transfer Station Improvements	$1,040,000

Proposed Landfill Abatement and Public Education

C&D Material Recycling

Additional Services Provided

- Old-corrugated cardboard

Proposed Additional Volumes

Material	% Increase	Total Volume
Concrete	32%	550
Shingles	30%	1,600
Metals	27%	300
OCC	100%	50
Total	35%	2,550

C&D Material Reuse

Provided Services

- Continue to promote County Reuse room

Public Education

Additional County Website Info

- C&D material recycle/reuse services info
- Info/links for deconstruction services
- Info/links for C&D related MPCA grants
- Website info updated annually

Future C&D Management Planning

- Continue conversations with District 4 member counties and others
  - Discuss any new/change to methods of C&D management
  - Help keep each other in the loop on changing C&D waste management
- Coordinate with legislators to obtain funds for C&D management improvements
- Discuss intentions and process challenges of landfill closure/operations during transition period
- Discuss negotiations with third-party MPCA compliant landfills for C&D disposal,
  - Determine practicality of multi-county contracts
  - Help each county make the best decision for their residents

Provide Public Comment

- Monthly cover, instead of daily cover
- Allow existing clay lined landfills to be “grandfathered” in
- Allow existing permitted landfills to utilize approved existing design space
- Solid waste tax revision to allow C&D to be co-mingled with MSW at $0.60/CY vs. 9.75% ($6-8/CY)
- Removal of gas venting requirements



Conclusion

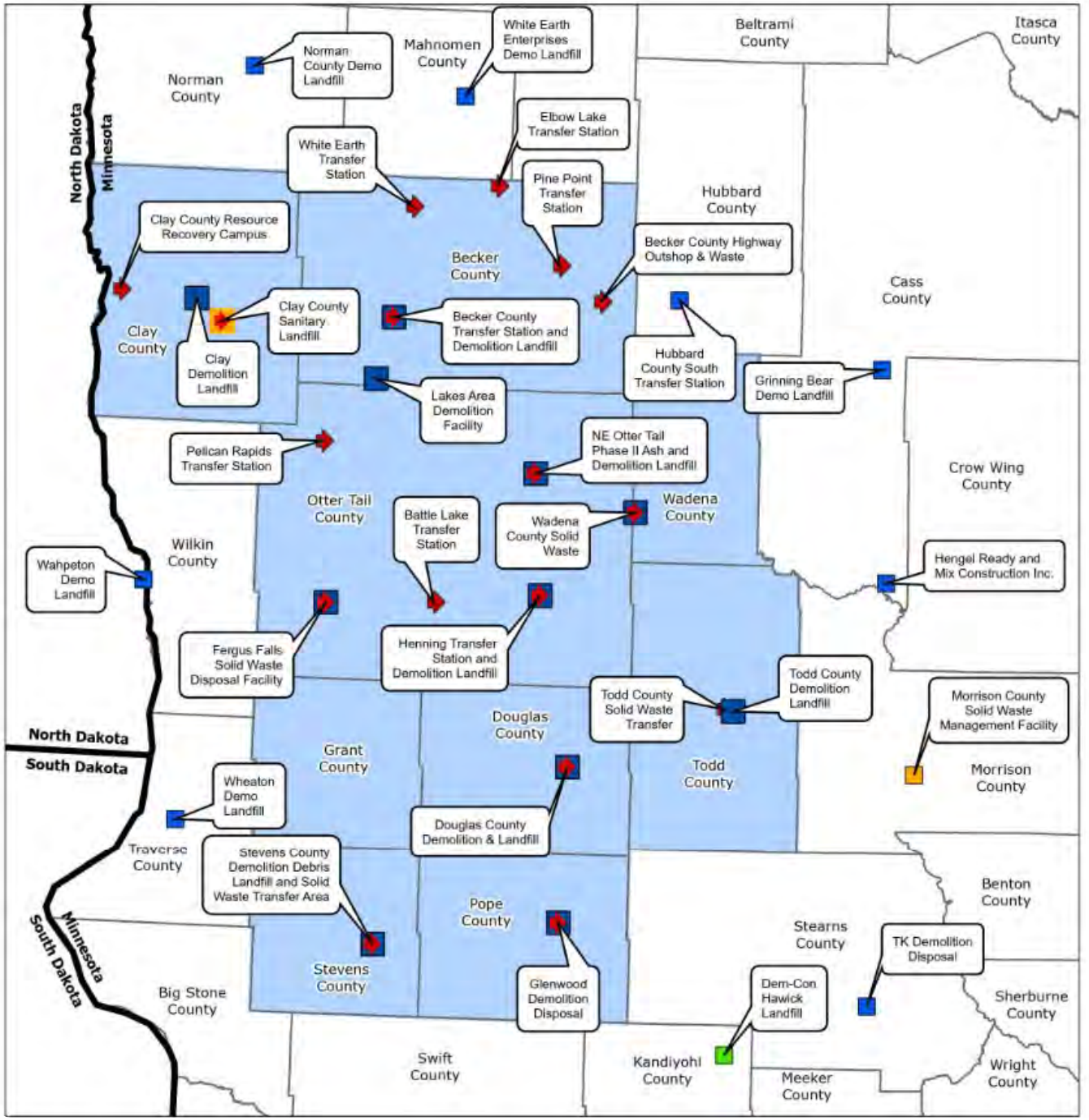
- MPCA's new C&D rules require closure of current C&D landfills or compliance
- Todd county has permitted capacity to operate through transition period
- Todd county proposed to transfer C&D waste to compliant C&D landfill
  - Increased tip fees to cover landfill closure and site improvements
- County commissioners/directors to provide public comment on next C&D rule publishment

Thank you

Supplemental Slides

Surrounding System – D4

- Ten Facilities
- Eight unlined C&D Landfills
- One lined C&D Landfill
- One MSW Landfill





Notes
1. Coordinate System: NAD 1983 UTM Zone 15N
2. Data Sources: Stantec, MPCA
3. Background: US Counties

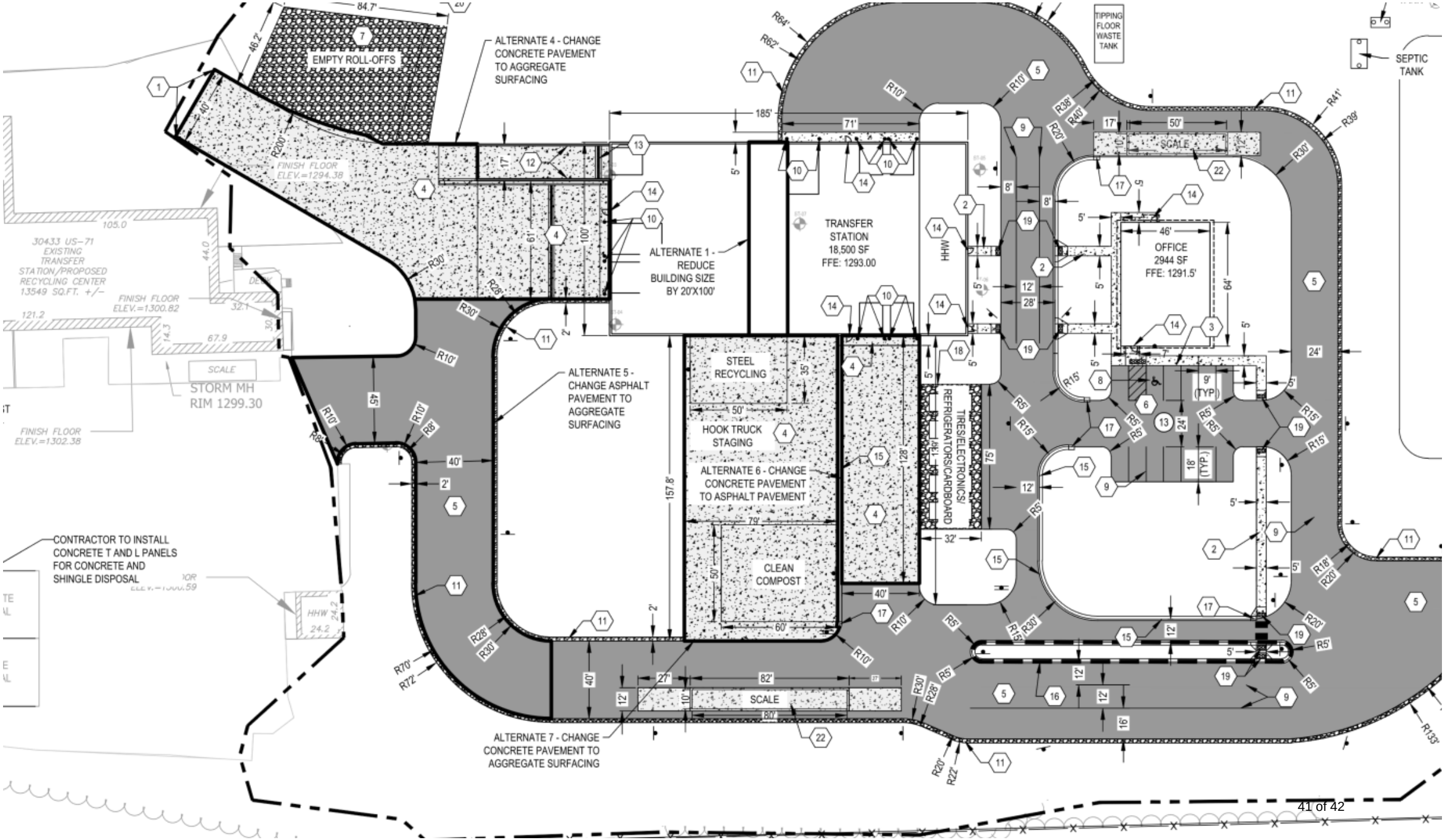
Legend
District 4 Landfill & Transfer Station Location
- C&D Transfer Stations
- C&D Landfill and Transfer Station
- C&D Transfer Station and MSW Landfill
- C&D Landfills

Surrounding Landfills
- Unlined C&D
- Lined C&D
- MSW Landfill
- District 4 Member Counties
- County Boundary
- State Boundary

Proposed System Cost Estimates – District 4 Member Counties

County	Current Tip Fee ($/CY)	Transfer Station Improvements Tip Fee ($/CY)	Closure Costs Tip Fee ($/CY)	Hauling & Disposal Tip Fee		Combined Future Tip Fee		Combined Future Tip Fee (Regional System)	
				Low ($/CY)	High ($/CY)	Low ($/CY)	High ($/CY)	Low ($/CY)	High ($/CY)
Becker	$20	$26	$8	$19	$49	$53	$83	$55	$73
Clay	$25	$47	0	$18	$52	$65	$99	$68	$86
Douglas	$16	$8	$9	$19	$51	$36	$68	$38	$56
Grant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Otter Tail	$30	$16	$7	$18	$45	$41	$68	$44	$62
Pope	$14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stevens	$17	$17	$8	$19	$45	$44	$70	$46	$64
Todd	**$20**	**$13**	**$10**	**$19**	**$55**	**$42**	**$78**	**$44**	**$62**
Wadena	$24	$0	$30	$54	$66	$84	$96	$51	$69
Average	$21	$18	$10	$24	$52	$52	$80	$49	$67

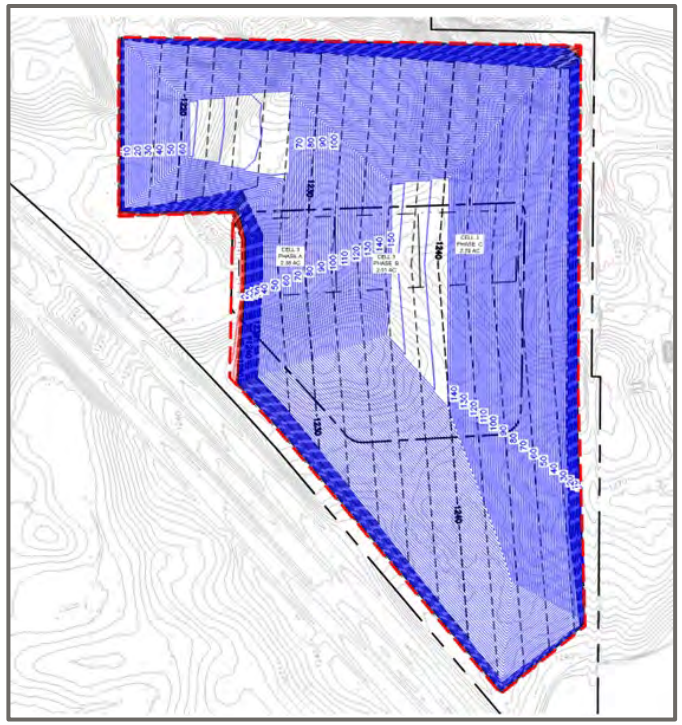
Landfill Transition Options	A	B	C	D	E	Optional Horizontal Expansion F
Closure Timing	Before promulgation	Within 24 months of promulgation	Within 5 years of promulgation	Within 8 years of promulgation	8 years or more after promulgation	Varies
Liner	Unlined	Unlined	Unlined	Unlined	Lined	Lined if operating beyond 8 years
Minimum cover requirement	Minimum 2-foot soil cover	Minimum 2-foot soil cover	Enhanced soil cover over area not certified closed by promulgation	Synthetic cover over area not certified closed by promulgation	Synthetic cover over area not certified closed by promulgation	Cover dependent on closure timing – see options B through D
Custodial Care Plan required	No	Yes	Yes	Yes	Yes	Yes
Financial Assurance required	No	No	No	No	Yes	Yes, if operating beyond 8 years
Transition schedule within 12 months of promulgation	No	Yes	Yes	Yes	Yes, if existing at rule promulgation	N/A


EMPTY ROLL-OFFS
ALTERNATE 4 - CHANGE CONCRETE PAVEMENT TO AGGREGATE SURFACING
TIPPING FLOOR WASTE TANK
SEPTIC TANK
TRANSFER STATION 18,500 SF FFE: 1293.00
ALTERNATE 1 - REDUCE BUILDING SIZE BY 20'X100'
OFFICE 2944 SF FFE: 1291.5'
30433 US-71 EXISTING TRANSFER STATION/PROPOSED RECYCLING CENTER 13549 SQ.FT. +/-
FINISH FLOOR ELEV.=1294.38
FINISH FLOOR ELEV.=1300.82
FINISH FLOOR ELEV.=1302.38
STORM MH RIM 1299.30
ALTERNATE 5 - CHANGE ASPHALT PAVEMENT TO AGGREGATE SURFACING
STEEL RECYCLING
HOOK TRUCK STAGING
ALTERNATE 6 - CHANGE CONCRETE PAVEMENT TO ASPHALT PAVEMENT
CLEAN COMPOST
REFRIGERATORS/CARDBOARD
TIRES/ELECTRONICS/
CONTRACTOR TO INSTALL CONCRETE T AND L PANELS FOR CONCRETE AND SHINGLE DISPOSAL
HHW
ALTERNATE 7 - CHANGE CONCRETE PAVEMENT TO AGGREGATE SURFACING
SCALE

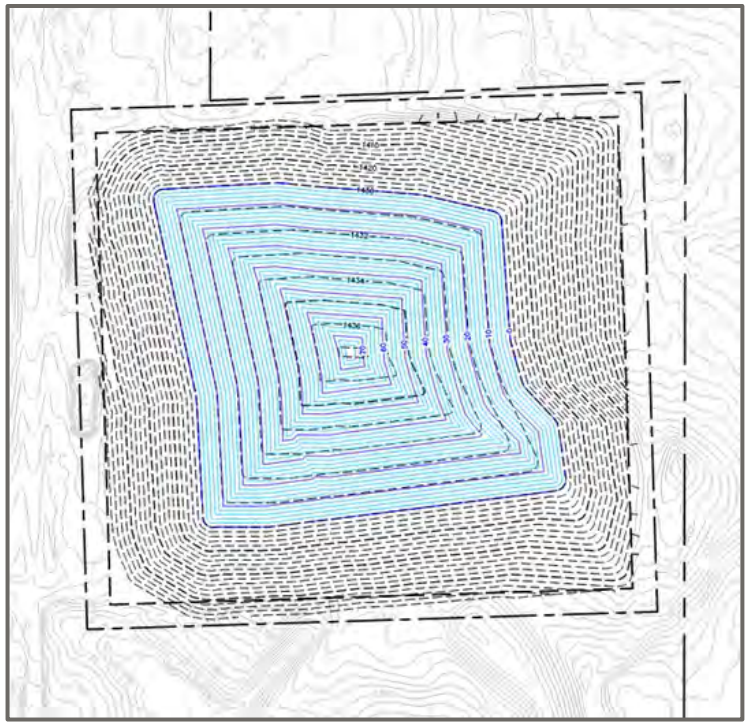
D4 Landfill Expansion

- CFF site has most capacity for expansion
  - 50 additional years of service
- Becker Co site has some vertical expansion
  - 6 additional years of service

CFF Demo Landfill Expansion:



Becker Co Demo Landfill Expansion:



Landfill Site	Current Design Capacity	Potential Design Capacity	Additional Airspace with Expansion	Current Service Life	Potential Service Life	Additional Service Life with Expansion
Becker County Demo Landfill	1,016,580	1,826,850	810,270	7.9	14.1	6.3
City of Fergus Falls Demo Landfill	969,794	7,376,701	6,406,907	7.5	57.1	49.6
Total	1,986,374	9,203,551	7,217,177	15.4	71.2	55.8