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Salt Storage Ordinance Study City of Saint Paul

May 1, 2026

Background and Context

Phase I MS4 Permit/Clean Water Act

- **MS4 Permit:** Municipal Separate Stormwater and Sanitary Sewer
- **Clean Water Act:** Pursuant to the CWA, the MN Pollution Control Agency (MPCA) issues permits approximately every 10 years to MS4 communities
- **MS4 Permits:** Requirements of permits relate to conveyance systems, operations, education, housekeeping, etc.





Salt Storage Ordinance Study

Background and Context

Salt Storage Requirements

- **Chloride Pollution:** Road de-icing chemicals are primarily based on chloride salts; as a result, local surface waters are exposed to substantial chloride loading from meltwater runoff
- **Salt Storage Requirements:** De-icing chemical are stockpiled to ensure availability; the most recent Phase I MS4 permit requires codification of best practices for salt storage
- **Codification:** Based on MPCA guidance, City staff have developed draft language for codifying salt storage requirements/best practices



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Salt Storage Ordinance Study

Staff Recommendation for PC Action

- Forward the Salt Storage Ordinance amendment to the City Council with a recommendation to adopt

OR

- Layover action on the Salt Storage Ordinance for consideration of comments received





Salt Storage Ordinance Study

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