# Winter Maintenance Plan Cover Sheet

Property Manager Name:

Name of Development:

Address of Development:

Date:

Watershed:

Winter Maintenance Management Plan Used: (basic/intermediate/detailed)

I will work to reduce salt use at this location to protect our natural resources.

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Intermediate Plan Criteria

*All components of the basic plan + intermediate plan*

**Required information:**

* Individual responsible for the winter maintenance at this site
	+ Name
	+ Phone number
	+ Email
* MPCA Smart salting certificate of at least one person involved in winter maintenance operations at this site
	+ Name
	+ Company
	+ Phone number
	+ Email
	+ Proof of Certificate

\*[MPCA list of certified applicators](https://www.pca.state.mn.us/water/hire-certified-applicator)

\*[MPCA-approved salt training calendar](https://www.pca.state.mn.us/water/smart-salting-training-calendar/2021-06)

**Permit issuer chooses from recommended fields:**

Easy to verify:

* + X% of winter maintenance crew are MPCA Smart Salting certified
	+ Subcontractors’ organizations are level 2 MPCA Smart Salting certified

Easy to observe:

* + No granular salt on surfaces after the event
	+ Proper storage of granular deicers
	+ Proper storage of liquid deicers
	+ Proper storage of snow (not in waters of the state)
	+ Educational signs on property (i.e. lower salt use and why, MPCA poster in lobby, MPCA window clings, Slippery area signs, It is winter: Walk carefully & drive carefully, Eco path no salt use area, How to use the salt bucket sign…)

\*[Proper liquid storage requirements](https://www.pca.state.mn.us/sites/default/files/t-a2-07.pdf)

\*[Smart salting resources for applicators](https://www.pca.state.mn.us/water/salt-applicators)

# Intermediate Plan Example

**Property Manager Name:** Julie Jones

**Name of Development:** Park N Ride West

**Address of Development:** 123 main street, Wayzata MN 55391

**Date:** 7/3/21

**Watershed:** Minnehaha Creek

**Winter Maintenance Management Plan Used:** Intermediate

I will work to reduce salt use at this location to protect our natural resources.

**Signed:** Julie Jones

 **Individual responsible for the winter maintenance at this site**

* + **Name:** Joe Smith
	+ **Phone number:** 688-876-3445
	+ **Email:** Joes@gmail.com

 Smart salting certificate of at least one person involved in winter maintenance operations at this site:

* + **Name:** Sarah Kinney
	+ **Company:** FCI
	+ **Phone number:** 123-321-1234
	+ **Email:** Sarah@Fortinconsulting.com
	+ **Proof of Certificate**: 4/5/21



 50% of winter maintenance crew are MPCA Smart Salting certified

10-person full time crew, 50% certified. More part time crew will be added during winter months and will work under the direction of the full-time crew. It is up to our subcontractors to train their own crew. We request that the subcontractors organization be level 2 certified as shown below.

Certified Crew and Date of Certification:

* Sarah Kinney, 4/5/2021
* Tom Johnson, 5/18/2021
* Maggie Halloway, 5/4/2021
* Trish Johnston, 5/7/2021
* Luis Lopez, 4/18/2021

 Subcontractors’ organizations are level 2 MPCA Smart Salting certified

Certified subcontractors and Date of Certification:

* + - Jose’s Snow and Ice, 5/6/21
		- Walleye Landscaping, 6/8/21

 No granular salt on surfaces after the event

* + - We will strive to use the right amount. However, if we’ve overapplied, we will recover the extra and use it at a different event.

 Proper storage of granular deicers

* + Our granular deicers will be stored under a cover and on an impermeable surface.

 Proper storage of liquid deicers

* + We do not use liquid deicers

 Proper storage of snow (not in waters of the state)

* + Snow will not be pushed into wetland #215 or Plymouth Creek.

 Educational signs on property

* + Educational signage about smart salting use will be posted for our tenants at entrances from November through March.