

SMART SALTING

with Salty Dawg



Activity Book

Did you know?

Road salt is the leading cause of chloride pollution in local waters - lakes, rivers, streams, and wetlands.

Some salt during winter is necessary for safe roads, driveways, and sidewalks. But when the snow melts, salt can go into our local waters affecting fish and plants.

**One teaspoon of salt
can permanently
pollute five gallons
of water FOREVER**



Be safe AND protect our waters by following these steps:

Clear the snow before it turns to ice. The more snow you remove with a shovel or snowplow, the less salt you will have to use (and it will be more effective!).

*If you use salt, scatter so that there is space between the grains.
Less is more when it comes to salt!*

*Salt won't work when pavement temperatures are below 15 degrees F.
Use sand for traction or a different ice melter that works at lower temperatures.*



Clear the road with smart salting words!

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| O | T | S | M | A | R | T | P | O | S | E | L | S | W |
| E | I | O | W | C | W | A | T | E | R | L | A | K | E |
| W | T | E | O | S | O | E | A | D | E | T | L | L | T |
| E | R | S | L | W | T | R | W | I | N | T | E | R | L |
| T | E | T | P | K | T | E | E | R | T | S | S | V | T |
| L | C | R | W | R | W | N | A | O | C | T | S | O | S |
| A | I | E | O | S | A | L | T | L | D | A | O | R | T |
| N | E | A | N | I | K | A | T | H | E | O | W | I | A |
| D | D | M | S | C | R | A | N | C | W | S | A | O | A |
| S | I | D | E | W | A | L | K | L | E | V | O | H | S |
| E | E | O | U | W | R | L | C | T | R | L | O | T | N |
| W | C | A | T | O | L | G | N | I | K | R | A | P | A |
| N | A | P | O | L | L | U | T | I | O | N | T | K | L |
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Awareness
Chloride
Deicer
Lake

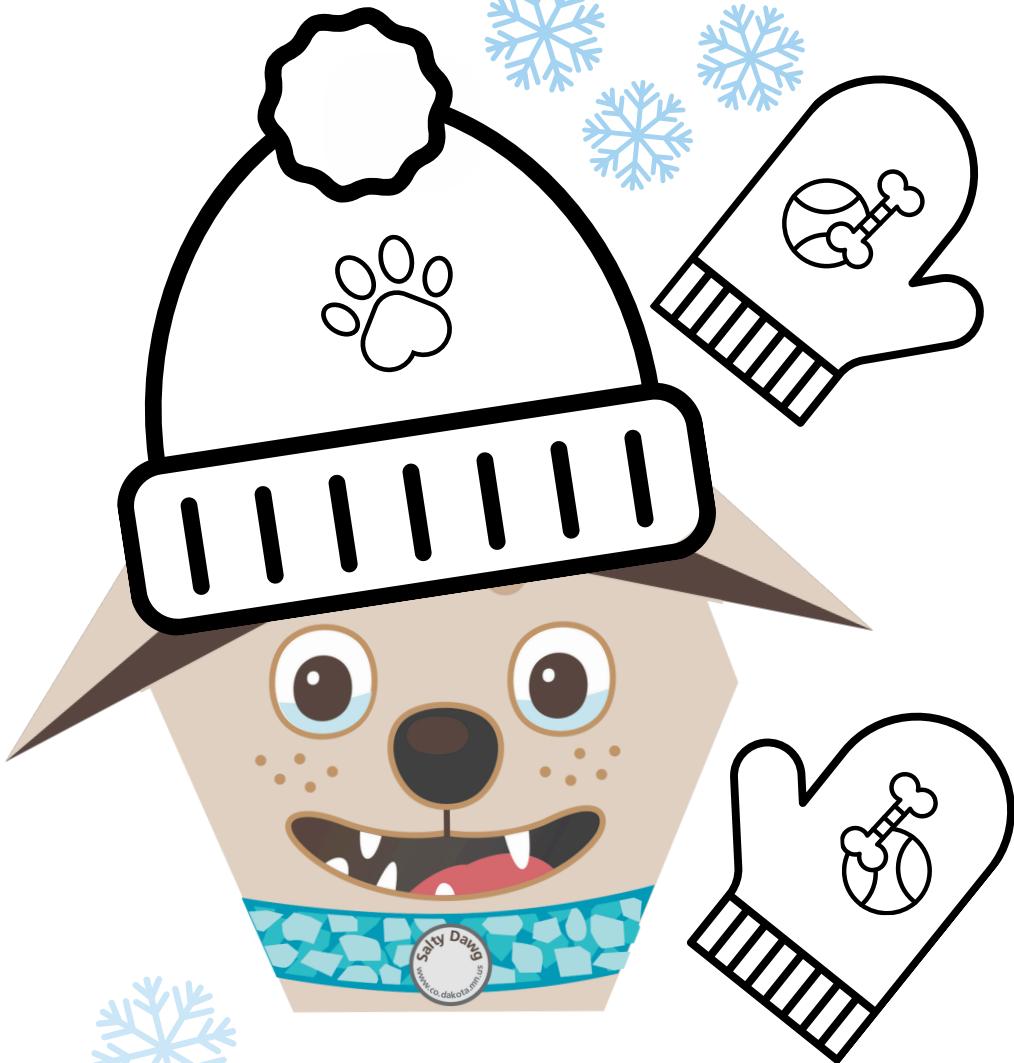
Parking Lot
Pollution
Road
Salt

Shovel
Sidewalk
Smart
Snowplow

Stream
Street
Water
Wetland
Winter



Help Salty get ready for a walk by
decorating a hat and mittens!

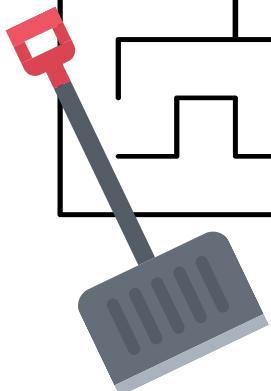
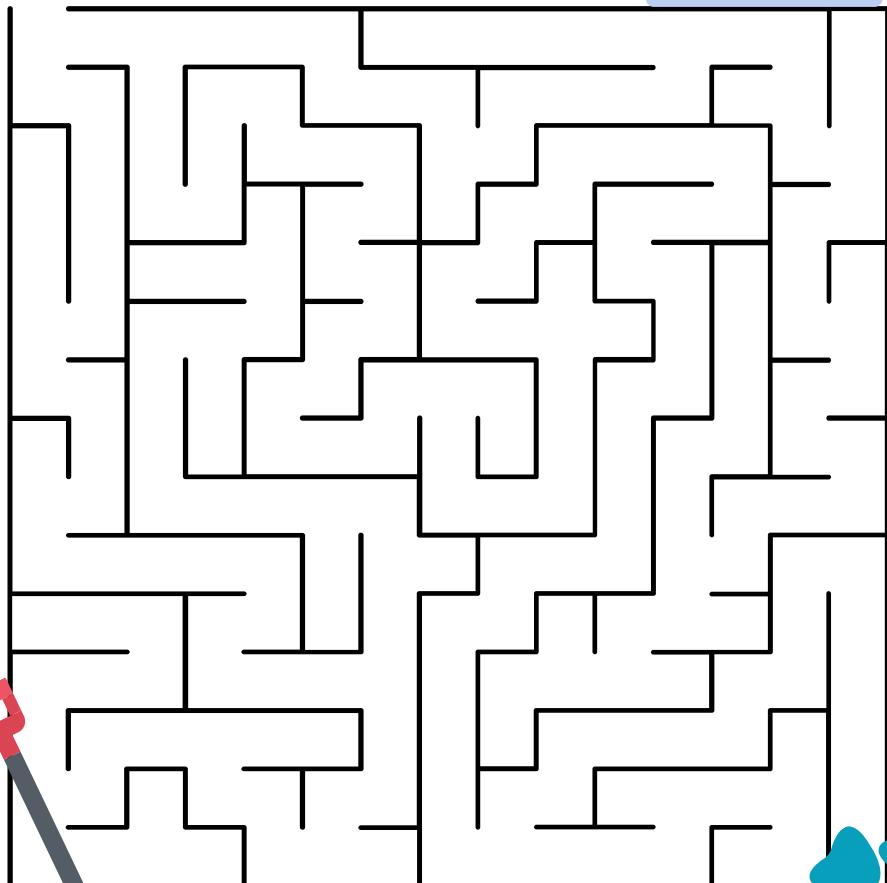


Road and sidewalk salt can irritate your pet's feet and skin, and cause more problems if they eat salt or lick their paws after a walk.

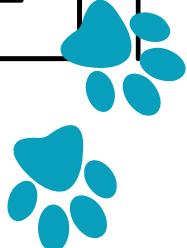
Read the packaging carefully - if chloride is listed, there is salt in it!



**Salty is ready -
make sure you
shovel early for a
clear and slip-free
sidewalk!**

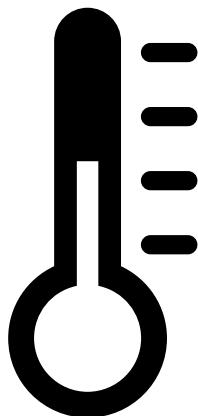


The more snow and ice you
remove manually, the less
salt you will have to use and
the more effective it can be.





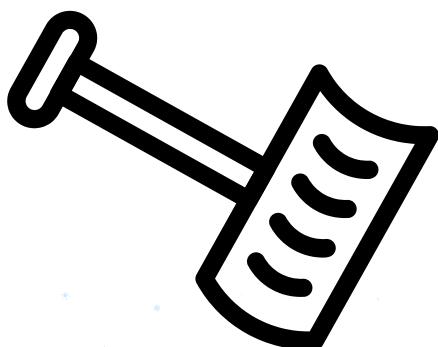
**Salty Dawg
says -
Salt smarter
and help
protect our
waters!**



Check the pavement temperature before applying salt! Salt only works when pavement temperature is above 15°F. In colder temperatures, use different products such as sand or a de-icer.

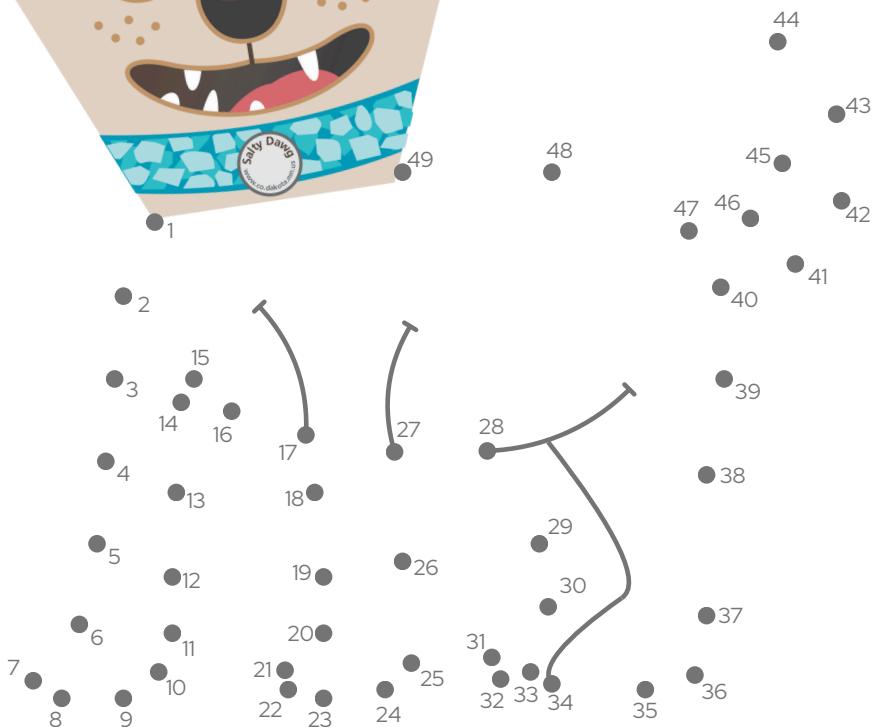


ONE mug of road salt is enough to clear a 20 ft driveway.



Remove snow early and often to lessen the need for salt. If salt or sand is needed, make sure you sweep up any excess to prevent it from entering local waters!

Thank you for helping Salty "connect the dots" on how to reduce salt use and keep our freshwater fresh!



THANK YOU PARTNERS



DAKOTA
COUNTY
LIBRARY



LOWER MINNESOTA RIVER
WATERSHED DISTRICT



LEARN MORE AND TAKE ACTION

Minnesota Pollution Control
Agency - Chloride resources

Izaak Walton League of
America - Salt Watch

