

Heated Sidewalks to Reduce Salt Use

Since a Wisconsin state law against heating sidewalks was eliminated in 2008, then anyone can now use 1) heated sidewalks or 2) radiant heaters to help eliminate salt use, while keeping pavement clear.



It only takes 1 teaspoon of salt to pollute 5 gallons of water to a level that is toxic for freshwater ecosystems. We can all work together to use the right amount of salt, which may be none at all!

See attached newspaper article as to why heated sidewalks are now possible.

“Heated sidewalk reversal good news for library”

Wausau Daily Herald
January 17, 2008.

Heated-sidewalk reversal good news for library

The Associated Press
MADISON — Things are heating up in Wisconsin. After the second snowiest December on record in the state capital — and with temperatures hovering around 90 degrees Thursday



about the change than Phyllis Christensen, director of the Marathon County Public Library in Wausau. The library has been waiting for the bill to pass before building an outdoor stairway between the city's new lower level

See Page 2.

Holland MI – has a snowmelt system for downtown sidewalks from **co-generation waste heat**.

<https://www.cityofholland.com/879/Snowmelt-System>

Holland's Snowmelt System - How Does it Really Work?

Since 1988, residents and visitors have enjoyed snow-free streets and sidewalks in downtown Holland throughout the winter season.

Heated Walkways

Warmup snow melting products keep walkways snow-free and safe. Snow melting mats or cables are placed under concrete, asphalt or pavers to prevent the accumulation of ice and snow. The system is connected to moisture and temperature sensing control for automated activation.



Radiant Heaters

Outdoor radiant heaters by building entrances are now possible in Wisconsin.



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Northcentral Wisconsin Stormwater Coalition
Clean water starts with you!
stormwater-ducky.org



Heated-sidewalk reversal good news for library

THE ASSOCIATED PRESS

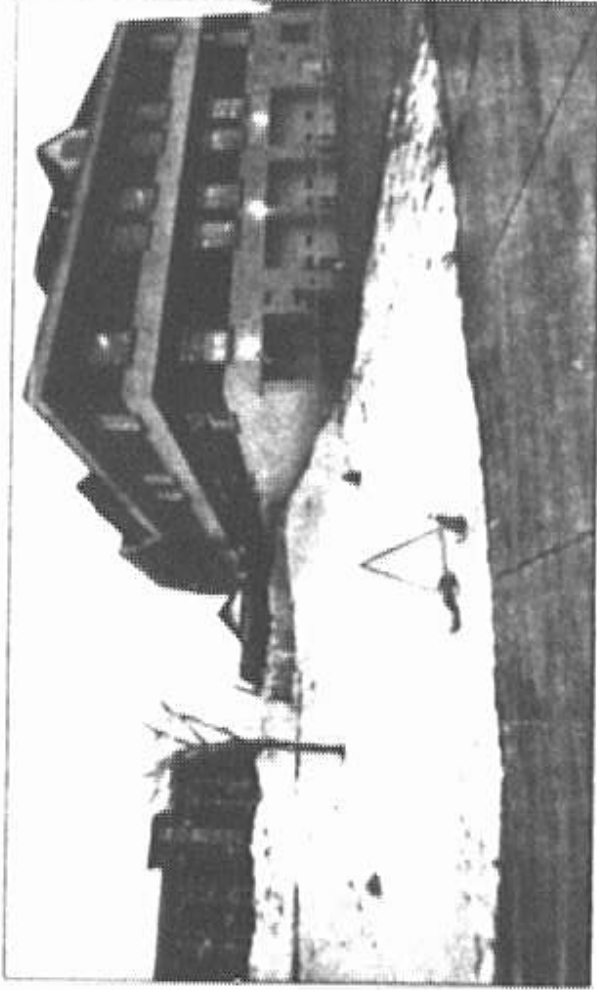
MADISON — Things are heating up in Wisconsin.

After the second snowiest December on record in the state capital — and with temperatures hovering around 20 degrees Tuesday — the Legislature fought back against Old Man Winter.

Sidewalks, stairs, entranceways and pedestrian walkways covered in snow and ice could magically melt themselves under a bill unanimously passed by the state Senate.

The proposal, which cleared the Assembly on a much warmer day in October, abolishes a state law prohibiting heated sidewalks.

Wisconsin was the only



FOR ORCUTT/WAUSAU DAILY HERALD

Marathon County Public Library officials plan to construct a heated sidewalk on this slope, leading from the new city parking lot below the First Street main branch library.

state that still had the prohibition on the books. The law was passed in 1980 in response to the energy crisis of the 1970s. But supporters argued that with better

technology, and the prospect of using less salt and less money on snow removal, there was no reason to continue the ban.

No one may be happier

about the change than Phyllis Christensen, director of the Marathon County Public Library in Wausau. The library has been waiting for the bill to pass before building an outdoor stairway between the city's new lower level parking lot and the entrance to the building, which is roughly 17 feet up on a hill.

"Trying to keep a staircase like that cleared so it's safe during the winter would be extremely difficult," Christensen said. Plans are for the construction to begin sometime this year, she said, assuming Gov. Jim Doyle shows a warm heart toward the bill and signs it into law.

Doyle supports the bill, his spokesman Matt Canter said.