## The Eco-Friendly Benefits of Heated Driveways

Have you been considering investing in a heated driveway but haven't taken the leap? You may already know that snow-melting driveways can save you hours of shoveling and prevent slips and falls, but did you realize they are also beneficial for the environment?

Here are some of the eco-friendly benefits of heated driveways that you should know about:

## No More Salt

For decades, little was known about the effects of road salt application on the environment. As an easy and accessible solution to pre-treating roads to prevent ice build-up, it's used by towns and homeowners to keep their blacktops clear during the winter.

But now things are changing. The Adirondack Explorer reported that Gov. Andrew Cuomo has approached a bill that requires New York state to <u>study the damage done by salt</u> in the Adirondacks. By understanding the effects of road salt on the area, it's likely that towns will begin to reduce their use of it.

For homeowners, the time has never been better to make the switch from salt to radiant heat driveways. Your wallet will thank you and so will your lawn!

## Mitigate Water Contamination

Do you know what happens to road salt after it's dissolved? It often finds its way into our waterways. Spectrum News reported that many environmentalists are applauding the bill passed by Gov. Cuomo because it will help keep New York waters clean.

Speaking to the publication, Dan Kelting, executive director at Paul Smith's College Adirondack Watershed Institute, said "Drinking water across the Adirondacks has been compromised by road salt contamination. Our testing shows a strong correlation between salty water and state-maintained highways."

Less salt in the road means less salt in the surrounding water, leading to cleaner drinking water and healthier ecosystems.

## Reduce Pollution

Yet another reason snow-melting systems are the best way to de-ice your driveway is that they reduce pollution. The runoff from salt melt not only makes its way into the water, but it also seeps into the surrounding land. It can affect your lawn's growth and surrounding habitats.

Also, think about how many resources are used when you need to clear your driveway with a more traditional method. As we discussed, salt negatively affects the environment, but using a snowblower or hiring a plow also releases emissions into the air. Heated driveways, however, just use radiant heat to melt the snow.

Snow-melting systems just make sense in New York. Your back, wallet, and family will thank you for investing in an easy and eco-friendly way to melt snow and ice off your driveway this winter. <u>Contact the team</u> at All Island Radiant for more information on installing heated driveways in Long Island.