

# The Drop Stops Here!

Stormwater runoff can wash pollution into the lake. But this parking lot is helping to stop it.

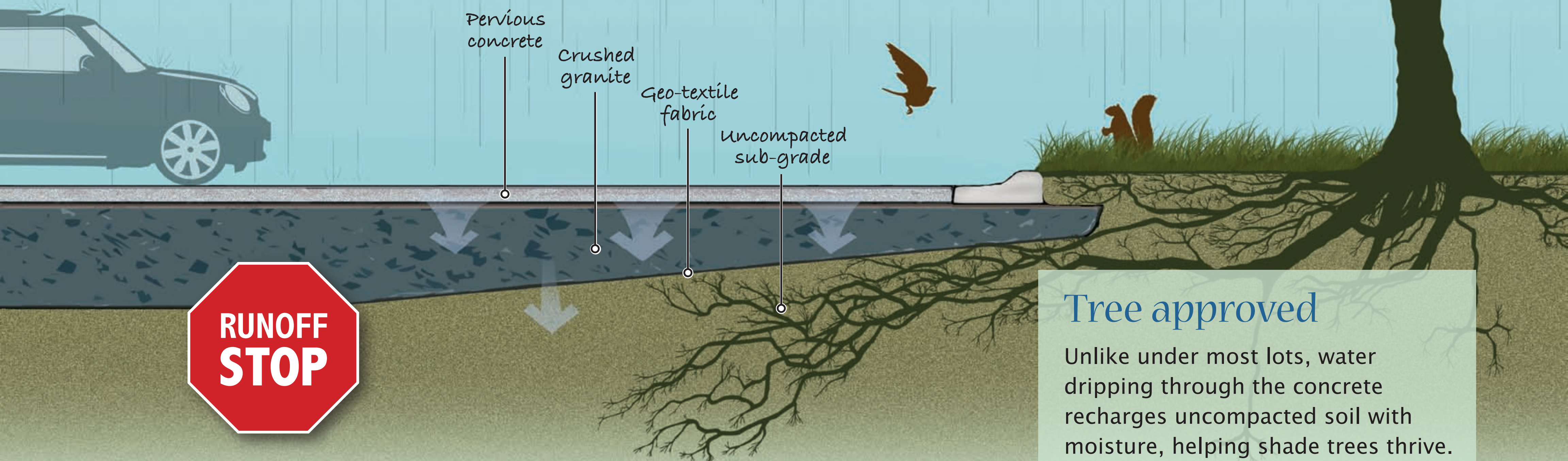
## Porous pavement: A parking lot that leaks

The differences between this and “normal” parking lots may not be obvious, but they make a big impact!

This concrete contains less fine sand than a typical mixture, so space between larger aggregate is not completely filled. The result is open pores that let water soak through—like it would in soil—rather than flowing into storm drains.

A base of crushed granite is below. It acts as a storage bed, retaining water as it slowly soaks into the earth. This layer can hold 100% of the precipitation from a typical storm.

Instead of washing grime and sediment toward the lake, water is filtered through soil below the lot.



## Tree approved

Unlike under most lots, water dripping through the concrete recharges uncompacted soil with moisture, helping shade trees thrive.



Light Stalker

## The Result: A Cleaner Lake Minnetonka

This project is part of Mound’s downtown redevelopment plan. By stopping runoff before it reaches the lake, you will find less algae, better recreation and a revitalized lake front.

Sign sponsored by Minnehaha Creek Watershed District and City of Mound.