



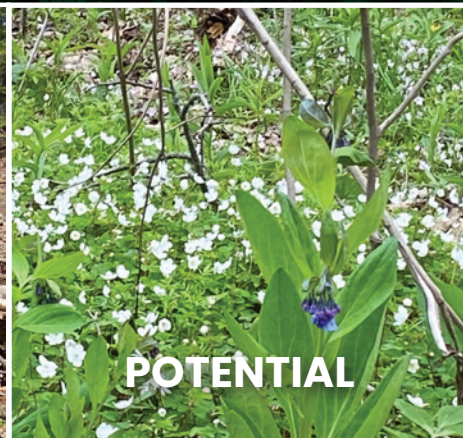
WHAT DOES A HEALTHY FOREST LOOK LIKE?

A flourishing forest consists of hardy, healthy trees and a wide variety of native plants, shrubs and saplings under their canopy. Such a forest can't exist without a healthy ecosystem, which also contains a broad spectrum of birds, bees, butterflies and small mammals.

Unfortunately, the native plants and animals that normally keep the ecosystem in balance, have largely disappeared from Grand Haven's wooded areas. To restore that balance, we need to treat or remove diseased trees, manage deer overpopulation, and reintroduce a full range of native plants.



CURRENT



POTENTIAL

DID YOU KNOW?

Grand Haven boasts 200 acres of urban forests, including Duncan Woods, Mulligan's Hollow and Lake Forest Cemetery. These natural treasures add to our quality of life and are for everyone to enjoy!

WHY DO OUR FORESTS NEED "SAVING"?

Our forests are in crisis, and our trees are dying. They're being attacked by invasive species, plagued by diseases targeting oaks, hemlocks and beeches, and devastated by deer overgrazing.

WHAT WILL HAPPEN IF WE DON'T ACT?



No undergrowth

The forest's understory is already gone, leaving bare dirt and sand in its wake.



Tree loss

It is estimated that we could lose up to 95% of oaks, hemlocks, and beech trees — the heart of our forest. ^(1,2,3)



Homes and wildlife threatened

With 95% tree loss, erosion threatens dunes and homes. 200 acres of critical wildlife habitat is at stake.

WE CAN'T AFFORD NOT TO ACT!

Get involved at:
GrandHaven.org/save-our-forests/

¹ Forest Ecology and Management 394 (2017) 86–103

² Proceedings of the George Wright Society Conference (2009) 158–163

³ Appendix 1. Stand structure data for Mulligan's Hollow, Winter, 2018



HOW CAN YOU HELP SAVE OUR GRAND HAVEN FORESTS?

1. Donate

Saving our forests will take time and money. Our subcommittee is pursuing grants, but we need your help. Consider becoming a sustaining member!

Scan the QR code or visit our website to donate to this cause.



2. Volunteer

We'll also need an army of forest lovers to remove invasive plants like garlic mustard and replace them with native species which support wildlife!

Scan the QRCode or visit our website to learn about volunteering opportunities.



3. Spread the Word

Please share this flier with friends and family and encourage them to get involved!

Scan the QRCode or visit our website to forward this flyer to a friend.



STEPS TO REFORESTATION

Site Assessment
and Planning



Invasive Species and
Grazing Control



Erosion
Control



Planting and
Maintenance



To commence our reforestation endeavors, it is imperative that we first address the challenges posed by invasive species, excessive deer grazing, and erosion control. However, it is worth noting that these measures can incur significant expenses.

**HELP US
GET STARTED!**

GrandHaven.org/save-our-forests/