

SFI RECOMMENDATIONS

Regenerate Through Reforestation & Afforestation

Reforestation (establishment of a new forest after harvest) & afforestation (planting trees on previously unforested land) are basic building blocks of forest sustainability. Most forests naturally regenerate; others need to be reseeded or planted by hand. Following a timber harvest make sure a site regenerates with the desired species based on your management objectives & site conditions. In Maryland and Delaware see nursery.dnr.maryland.gov/.

Maintain Visual Quality

Some appropriate forest management harvesting practices in high-visibility areas can create temporary unsightly conditions. Many landowners minimize this problem by leaving a strip of uncut timber adjacent to public roadways or by modifying harvest practices. Reserved trees may be cut in a second operation after the harvested area regenerates. Instruct your logger to take special precautions when cutting in potentially sensitive areas.

Avoid Invasive Exotic Plants & Animals

Invasive species can cause extensive damage to natural resources. When managing your forest, be aware that logging and other activities can create conditions favorable to the generation and spread of invasive plants. Your state's Department of Natural Resources has information about invasive species and a list of nonnative plants and animals. See www.dnrec.state.de.us/fw/invasive.htm, dnr.maryland.gov/wildlife/Pages/plants_wildlife/Invasives/invintro.aspx, or www.invasivespeciesinfo.gov/index.shtml.

Utilize Biomass

If you engage in biomass harvesting, follow BMPs & get professional advice about maintaining the health & productivity of your land.

Sources of Additional Information

Maryland Department of Natural Resources

877-620-8367
dnr.maryland.gov

Division of Natural Areas and Preserves

410-260-8540
dnr.maryland.gov/wildlife

Maryland Forests Association

mdforests.org

University of Maryland Extension

extension.umd.edu/woodland

Delaware Forest Service

302-698-4547
dda.delaware.gov/forestry/index.shtml

Delaware Department of Natural Resources & Environmental Control

302-739-9910
www.dnrec.delaware.gov/fw

Delaware Forestry Association

delawareforest.com

Maryland/Delaware SFI Participants

Maryland Forest Service

Glatfelter

St. Charles

Delaware Wild Lands

Verso Luke Mill

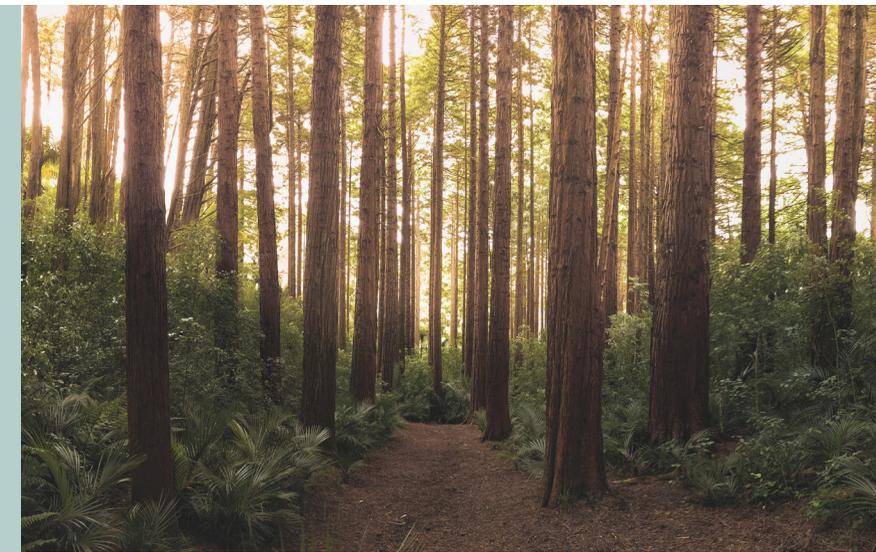
Maryland/Delaware SFI Supporters

University of Maryland Extension

Delaware Forest Service

Forests Affect Us All

SUSTAINABLE FORESTRY INITIATIVE
SFIPROGRAM.ORG
202-596-3450



FOREST SUSTAINABILITY FOR PRIVATE LANDOWNERS

WHAT YOU SHOULD KNOW ABOUT MANAGING YOUR FORESTLAND FOR THE FUTURE

Maryland & Delaware
SFI Implementation Committee

- ◆ How do I find a qualified logger to harvest my timber?
- ◆ Timber harvesting: How does it go hand in hand with planning for my future forest?
- ◆ My forest contains special sites. How do I maintain their unique characteristics?



The Sustainable Forestry Initiative Can Answer These & Other Questions

Private landowners like you own more than 78% of forests that cover nearly 3 million acres in Delaware and Maryland. Decisions you make about your property affect its value; these same decisions can also benefit the economy and improve quality of life.

The **Sustainable Forestry Initiative (SFI)**: an independent nonprofit dedicated to promoting sustainable forest management. While SFI develops and oversees standards for forest management and the forest products supply chain, our organization and its members are also a community that stands for future forests. SFI works at the intersection of thriving forests, sustainable communities, and responsible procurement. See sfiprogram.org.

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Start with Forest Certification

Forest certification is a voluntary process that recognizes well-managed forests. Benefits: Certification recognizes your efforts to practice forestry in a sustainable manner and gives you access to markets that seek wood from certified forests. A number of certification systems are available: Sustainable Forestry Initiative (SFI), American Tree Farm System (ATFS), and Forest Stewardship Council (FSC). For more information visit sfiprogram.org, treefarmssystem.org, or fsc.org.

Use Qualified Logging & Resource Professionals

When harvesting timber, employ qualified loggers. Maryland and Delaware loggers who have completed the MD/DE Master Logger Program are trained in best management practices (BMPs), chainsaw safety, first aid, & CPR. To remain current, Master Loggers must attend continuing education classes in relevant forestry topics. To find Master Loggers in your area, access the University of Maryland Extension website at extension.umd.edu/masterlogger/active-master-loggers. Some loggers may be trained in a neighboring state; check with your logger.

For management planning, use qualified resource professionals. We advise checking references and professional affiliations before choosing a qualified forester or other resource professional. More information is available at eforester.org/ and www.dllr.state.md.us/license/for/.

Protect Special Sites

These are areas with important features—ecological, geological, or cultural. Before harvest or road construction begins, be sure to identify and discuss with your logger any special sites on your property that you want to preserve.

Wildfire Prevention

A healthy forest greatly reduces the risk of wildfire. Contact your state forestry agency for additional assistance.

SFI RECOMMENDATIONS

Protect Water Quality & Control Erosion

You can protect water quality and reduce soil erosion through careful design of your timber harvest. A Master Logger will have received training in best management practices designed to minimize impacts of harvest operations.

Ask your logger to explain how BMPs will be used to conserve soil and water resources where logging will occur. If you or your logger are uncertain how logging activity can be best designed or have other questions, contact a qualified resource professional. For more information access dda.delaware.gov/forestry/conser.shtml or dnr.maryland.gov/forests/Pages/programapps/fcmp.aspx.

Both Maryland & Delaware require that you prepare & file a Timber Harvest Permit. For best results, consult a professional forester when planning a timber harvest. The website “Call Before You Cut” at callb4ucut.com can offer assistance.

Protect Forests with Exceptional Conservation Value

These are areas with rare, threatened, or unique forest communities. Professional foresters are knowledgeable about how to handle these areas. Each state’s Natural Heritage Program offers information. See dnr.maryland.gov/Wildlife/Pages/plants_wildlife/nhpintro.aspx or www.dnrec.delaware.gov/fw/nhesp/Pages/default.aspx.

