

LAND USE AND DEVELOPMENT

220 Attachment 7

**Township of Hopewell**

**Appendix A**

**Approved List of Replacement Tree Species and Planting Standards for  
Hopewell Township  
[Added 8-8-2024 by Ord. No. 24-04]**

<u>Tree Genus and Species</u>	<u>Wetland Indicator Status</u>
Acer rubrum (Red maple)	FAC
Amelanchier canadensis (Shadbush)	FAC
Carpinus caroliniana (American Hornbeam)	FAC
Carya tomentosa (Mockernut Hickory)	NI
Carya cordiformis (Bitternut Hickory)	FACU+
Carya glabra (Pignut Hickory)	FACU-
Carya ovata (Shagbark Hickory)	FACU
Celtis occidentalis (Hackberry)	FACU
Cercis canadensis (Eastern Redbud)	FACU
Chamaecyparis thyoides (Atlantic White-cedar)	OBL
Cornus florida (Flowering Dogwood)	FACU-
Diospyros virginiana (Persimmon)	FAC
Fagus grandifolia (American Beech)	FACU
Ilex opaca (American Holly)	FACU+
Juglans nigra (Black Walnut)	FACU
Juniperus virginiana (Eastern Red-cedar)	FACU
Liquidambar styraciflua (Sweetgum)	FAC
Liriodendron tulipifera (Tulip-poplar)	FACU
Magnolia virginiana (Sweetbay Magnolia)	FACW
Morus alba (White Mulberry)	UPL
Nyssa sylvatica (Black Gum)	FAC
Pinus echinate (Shortleaf Pine)	UPL
Pinus rigida (Pitch Pine)	FACU
Pinus serotina (Pond Pine)	FACU+, OBL
Pinus taeda (Loblolly Pine)	UPL, FAC
<u>Tree Genus and Species</u>	<u>Wetland Indicator Status</u>
Pinus virginiana (Virginia Pine)	UPL
Quercus alba (White Oak)	FACU-
Quercus bicolor (Swamp White Oak)	FACW
Quercus coccinea (Scarlet Oak)	UPL
Quercus falcata (Southern Red Oak)	FACU
Quercus imbricaria (Shingle Oak)	FACU, FAC

## HOPEWELL CODE

Quercus lyrata (Overcup Oak)	OBL
Quercus michauxil (Swamp Chestnut Oak)	FACW-, FACW
Quercus nigra (Water Oak)	FAC, FACW
Quercus palustris (Pin Oak)	FAC, FACW
Quercus phellos (Willow Oak)	FAC+, FACW
Quercus prinus (Chestnut Oak)	UPL, FACU-
Quercus stellata (Post Oak)	UPL, FACU
Quercus velutina (Black Oak)	UPL
Sassafras albidum (Sassafras)	FACU
Tillia americana (American Basswood)	FACU
Ulmus rubra (Slippery Elm)	FAC

### Legend: Wetland Indicator Status

**OBL (Obligate Species):** Occurs almost always in wetlands (> 99% probability).

**FACW (Facultative Wetland Species):** Usually occurs in wetlands (67%-99% probability) but is occasionally found in non-wetlands (1% - 33% probability).

**FAC (Facultative Species):** Equally likely to occur in wetlands or non-wetlands (34% - 66% probability).

**FACU (Facultative Upland Species):** Usually occurs in non-wetlands (67% - 99% probability), but occasionally found in wetlands (1% - 33% probability).

**UPL (Obligate Upland Species):** Almost always occur in non-wetlands (> 99% probability).

**NI (No Indicator):** Lack of information to determine Indicator Status.

( + ) sign Indicates more of a frequency to be found in wetlands.

( - ) sign Indicates less of a frequency to be found in wetlands.

### Planting Season:

**Deciduous Trees** – Plant in spring after soil thaws and before buds open until 5/1 or in the fall from 9/1 to 11/25.

**Evergreen Trees** – Plant in spring before buds open until 5/1 or in fall from 8/15 to 11/15.