NeSMA 2023-24 Approved Projects

Project	NeSMA 2023-1
Project Name	Jack Pine Deployment Trials – Assessments and Tending
Project Description	The Stability Trial component of this project will assess approximately 12,000 seedlings that were grown in 2021 and planted in 2022 at the Island Lake Tree Improvement Area (ILTIA) and the former Swastika Nursery in Burt Township. The Screening Trial component will assess seedlings that were planted in collaboration with NeSMA partners on their operational tree plants
Funding Request	$38,736.40

Project	NeSMA 2023-1
Project Name	Jack Pine Deployment Trials – Assessments and Tending
Project Description	The Stability Trial component of this project will assess approximately 12,000 seedlings that were grown in 2021 and planted in 2022 at the Island Lake Tree Improvement Area (ILTIA) and the former Swastika Nursery in Burt Township. The Screening Trial component will assess seedlings that were planted in collaboration with NeSMA partners on their operational tree plants
Funding Request	$38,736.40

Project	NeSMA 2023-2
Project Name	White Spruce Deployment Trials – Seed procurement
Project Description	NeSMA staff are currently finalizing a project plan for the development of a White Spruce Deployment Trail. NeSMA staff continue to be assisted by Dr. Dennis Joyce (funded via CORE) who provides scientific guidance and advice on the project. This project will be responsive to several variable related to the uncertainly of seed availability. The specific activities may include all or most of the following activities: mapping and identifying tags in one or more White Spruce stands; flower inductions; crown management and/or cone collection.
Funding Request	50,567.50

Project	NeSMA 2023-3
Project Name	White Pine Seed Production
Project Description	Most of NeSMAs partners have identified an increased demand for White Pine renewal in their Forest Management Plan in response to an anticipated change in climate. This project will help in moving existing white pine orchards to a seed production condition. The trees are just starting to produce cones and should be managed to maintain tree height, encourage crown development and to generally maintain the trees at a desirable height. This project will cover flower induction and crown release in the Gurd orchard and thinning for crown development and access in Ingram.
Funding Request	$23,282.52

Project	NeSMA 2023-C
Project Name	NeSMA Annual Core Funding
Project Description	Core Funding
Funding Request	$141,250.00