Approved projects for SWTIA 2025

Project SWTIA 2025-C	Superior Woods Tree Improvement Association
Association:	Annual Core Funding
Approved Funding:	141,250.00
Description:	Core Funding

Project SWTIA 2025-1	Superior Woods Tree Improvement Association
Association:	Establish Lake Nipigon East (LNE) Sb orchard
Approved Funding:	$10,000.00
Description:	This project is proposing to transport and establish grafted stock from elite selections in the Lake Nipigon East (LNE) breeding zone black spruce second-generation clonal seed orchard located at Appendix Lake near Longlac, Ontario

Project SWTIA 2025-2	Superior Woods Tree Improvement Association
Association:	Grafting for Lake Nipigon East (LNE) Sb orchard
Approved Funding:	$36,000.00
Description:	This project is proposing to produce grafted stock from elite selections to establish in the Lake Nipigon East (LNE) breeding zone black spruce second-generation clonal seed orchard located at Appendix Lake, near Longlac, Ontario. The proposed activities will include 1) growing root stock, 2) storing root stock, 3) collecting scions (branch tips) from elite selections, and 4) grafting scions on to root stock in a greenhouse.

Project SWTIA 2025-3	Superior Woods Tree Improvement Association
Association:	Measure Lac Seul Sb tests
Approved Funding:	$50,000.00
Description:	The project is proposing to initiate measuring in the Lac Seul breeding zone, black spruce second-generation open-pollinated (OP) series 1 progeny tests to provide key information to guide future selection and estimate genetic gains. A silviculture contractor will be contracted to measure height in the second-generation OP series 1 progeny tests.

Project SWTIA 2025-4	Superior Woods Tree Improvement Association
Association:	Land marking in Rainy Lake Sb test
Approved Funding:	$5,000.00
Description:	The project is proposing to conduct maintenance in the Rainy Lake breeding zone, black spruce second-generation control-pollinated elite progeny test to replace key plot landmarks to ensure the test can used in the future to provide information and materials for future selection. A silviculture contractor will be contracted to locate the full-sib plots and install metal stakes and markers in the second-generation elite progeny test.

Project SWTIA 2025-5	Superior Woods Tree Improvement Association
Association:	Maintain Lake Nipigon West (LNW) Sb orchard
Approved Funding:	$12,000.00
Description:	The project is proposing to conduct maintenance in the Rainy Lake breeding zone, black spruce second-generation control-pollinated elite progeny test to replace key plot landmarks to ensure the test can used in the future to provide information and materials for future selection. A silviculture contractor will be contracted to locate the full-sib plots and install metal stakes and markers in the second-generation elite progeny test.