
BASELINE ENVIRONMENTAL STUDIES CONTINUE AT SEYMOUR

HIGHLIGHTS

- **Second year of baseline environmental studies commenced at Seymour Project.**
- **Indigenous JV companies recruited for survey work.**
- **No endangered or threatened species identified to date.**

Green Technology Metals Limited (**ASX: GT1**) (**GT1** or the **Company**) is pleased to provide an update on baseline environmental studies at its Seymour Lithium Project in Ontario, Canada.

"We are fully committed to developing our flagship Seymour Project and continue to progress critical permitting priorities such as baseline environmental studies."

- *GT1 Chief Executive Officer, Luke Cox*

Baseline surveys recommence for 2022

Following the winter thaw, NorthWinds Environmental Services, TBT Engineering and Englobe recently recommenced 2022 baseline environmental monitoring for the Seymour Project. All surveys are designed and managed by environmental subject matter experts, Senior Field Biologists and Indigenous employees and consultants.

GT1 is now in its second year of baseline environmental study requirements at Seymour. Up to three years of seasonal baseline surveys can be required to mitigate environmental impact and identify risks to support future project permitting and Environmental Approvals. Baseline surveys are predominantly focussed on fauna, flora, groundwater, surface water and archaeology. All surveys encompass two general scales, Local and Regional, to provide both specific area and larger, regional contexts.

Andrea Johnstone, GT1 North American ESG Manager, has directly overseen the Seymour baseline surveys to date:

"Leading into our second year of monitoring, the surveys continue to focus on any possible presence of species at risk populations within our Seymour Project area. To date there have been no confirmed sightings of any threatened or endangered species. GT1 acknowledges and respects all traditional custodians of the land in which we operate. As part of all our activities, including our environmental study programs, we commit to meaningful consultation with our indigenous partners and their representatives. We will continue to mitigate impact where possible and preserve the environment for current and future generations".

Environmental monitoring and study activities are set to continue through the remainder of CY2022.





Figure 1: GT1 North American ESG Manager, Andrea Johnstone, and Englobe Environmental Scientist, Brooke Davidson, completing Winter Surface Water monitoring earlier this year.

This ASX release has been approved for release by: Luke Cox, Chief Executive Officer

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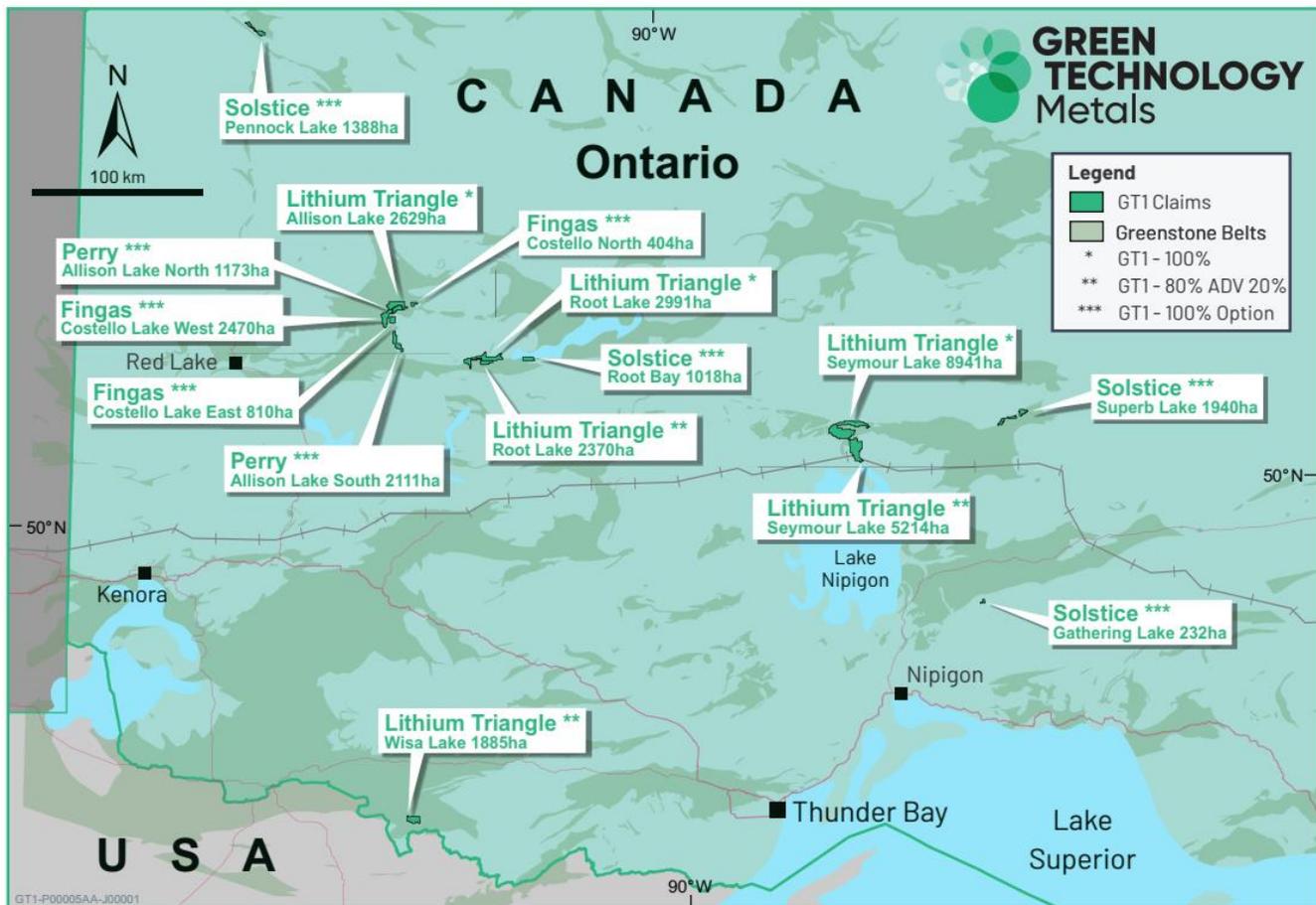
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Green Technology Metals (ASX:GT1)

GT1 is a North American focussed lithium exploration and development business. The Company's Ontario Lithium Projects comprise high-grade, hard rock spodumene assets (Seymour, Root and Wisa) and lithium exploration claims (Allison and Solstice) located on highly prospective Archean Greenstone tenure in north-west Ontario, Canada.

All sites are proximate to excellent existing infrastructure (including hydro power generation and transmission facilities), readily accessible by road, and with nearby rail delivering transport optionality.

Seymour has an existing Mineral Resource estimate of 9.9 Mt @ 1.04% Li₂O (comprised of 5.2 Mt at 1.29% Li₂O Indicated and 4.7 Mt at 0.76% Li₂O Inferred). Accelerated, targeted exploration across all three projects delivers outstanding potential to grow resources rapidly and substantially.



The Company holds an 80% interest in the Ontario Lithium Projects (Seymour, Root and Wisa) under a joint venture with Aridien Limited (ASX: ADV).

For full details of the Seymour Mineral Resource estimate, see GT1 ASX release dated 23 June 2022, *Interim Seymour Mineral Resource Doubles to 9.9Mt*. The Company confirms that it is not aware of any new information or data that materially affects the information in that release and that the material assumptions and technical parameters underpinning this estimate continue to apply and have not materially changed.

APPENDIX A: IMPORTANT NOTICES

Competent Person's Statements

Information in this report relating to Exploration Results is based on information reviewed by Mr Luke Cox (Fellow AusIMM). Mr Cox has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Cox consents to the inclusion of the data in the form and context in which it appears in this release. Mr Cox is the Chief Executive Officer of the Company and holds securities in the Company.

Information in this report relating to Mineral Resource Estimation is based on information reviewed by Mr John Winterbottom (Member AIG). Mr Winterbottom has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Winterbottom consents to the inclusion of the data in the form and context in which it appears in this release. Mr Winterbottom is the General Manager of Technical Service for the Company and holds securities in the Company.

Forward Looking Statements

Certain information in this document refers to the intentions of Green Technology Metals Limited (ASX: GT1), however these are not intended to be forecasts, forward looking statements or statements about the future matters for the purposes of the Corporations Act or any other applicable law. Statements regarding plans with respect to GT1's projects are forward looking statements and can generally be identified by the use of words such as 'project', 'foresee', 'plan', 'expect', 'aim', 'intend', 'anticipate', 'believe', 'estimate', 'may', 'should', 'will' or similar expressions. There can be no assurance that the GT1's plans for its projects will proceed as expected and there can be no assurance of future events which are subject to risk, uncertainties and other actions that may cause GT1's actual results, performance or achievements to differ from those referred to in this document. While the information contained in this document has been prepared in good faith, there can be given no assurance or guarantee that the occurrence of these events referred to in the document will occur as contemplated. Accordingly, to the maximum extent permitted by law, GT1 and any of its affiliates and their directors, officers, employees, agents and advisors disclaim any liability whether direct or indirect, express or limited, contractual, tortious, statutory or otherwise, in respect of, the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and do not make any representation or warranty, express or implied, as to the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and disclaim all responsibility and liability for these forward-looking statements (including, without limitation, liability for negligence).