

The Future of Natural Capital Accounting in Ontario

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Southern Ontario Land Resource Information System (SOLRIS) 2.0

A primary data layer that provides a comprehensive, standardized landscape level inventory of natural, rural and urban lands in Ecoregions 6E and 7E.

SOLRIS is based on MNRF's Ecological Land Classification (ELC) for southern Ontario (Lee et al, 1998). It is a land use inventory that supports a number of key Provincial initiatives including Source Water Protection, Natural Spaces, Biodiversity Conservation and State of Resources Reporting.

The data covers the date ranges from 1999-2002 and 2009-2011.

Access data

[Access to Southern Ontario Land Resource Information System](#)

Data description

Data published

January 1, 2000

Publisher

Natural Resources and Forestry

Time captured

February 19, 2016 - February 19, 2016

Update frequency

Other

Geographical coverage

Ontario

Technical documentation

[Metadata Record](#)

“Natural resources should be properly valued to provide a fair return to Ontarians and to reflect their ecological, social and economic contributions.”

How your Credit is Calculated

N The credit is calculated and awarded based on the quantifiable volume of water that can be detained on your property for a single rain event. As

Volume Range (L)	Credit Granted
200-400	9%



The Ontario Network on Ecosystem Services

Advancing knowledge and the exchange of information about "ecosystem services" in Ontario

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We are people and organizations who seek and supply knowledge about ecosystem services.

ONEcosystemServices.ca

Ecosystem services are benefits that flow to humans from nature. Examples include the filtration of ultraviolet radiation, the decomposition of and detoxification of human wastes, the dissipation of energy from storms that can erode our infrastructure, the recycling of nutrients, the attenuation of noise pollution, and the rejuvenation of mental health.

Ecosystem services need special attention. People often fail to know - or follow - their limits of sustainable use. Markets fail to reveal their economic scarcity. People who voluntarily conserve and enhance them are rarely rewarded.

Ecosystem services are rarely exchanged in markets, so they are usually unpriced. They can remain unpriced as they are fully used up, even as their decline reduces economic productivity and impairs human health.

Fortunately, ecosystem services can be understood, and measured, and valued, so that we can better manage our impacts upon the ecosystems that sustain our wellbeing.

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Upcoming relevant events

[Mar 29 \(2017\) Workshop: Natural Capital in Ontario, in Milton](#)

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Recently added information

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