

Land Information Ontario (LIO) provides access to current, high-quality geographic data about Ontario

New from LIO

We're continuing to build some exciting new tools to replace some of our older technologies. The new tools will make it easier for users to find, catalogue, order and use data. We expect a new metadata tool and data ordering tool to be ready this fall.

We're also redesigning our Warehouse database to simplify data class models and make data easier to understand and use. Some of the changes may require you to modify your existing programs or processes. If you have a database, app or process that relies on our database, you need to read this [technical bulletin](#).

Please note that while we focus on building new tools, data won't be updated or loaded in the LIO Warehouse. We expect our new systems to be up and running this fall. If you have concerns with the currency of data, please contact us at lio@ontario.ca.

Ontario Imagery Strategy

The Ontario Government now has an Imagery Strategy to ensure there is a long term, sustainable program to acquire high-resolution imagery products for Ontario. The strategy provides a coordinated and predictable approach to imagery acquisition. It will help ensure that municipalities, conservation authorities and other funding partners can plan and budget for projects well in advance.

Highlights of the strategy include:

- Provincial funding for acquisition, storage, partnership development and management of imagery products.
- Support to acquire approx 40,000 km² of leaf-off, 20 cm resolution imagery products every year for five years in southern Ontario.

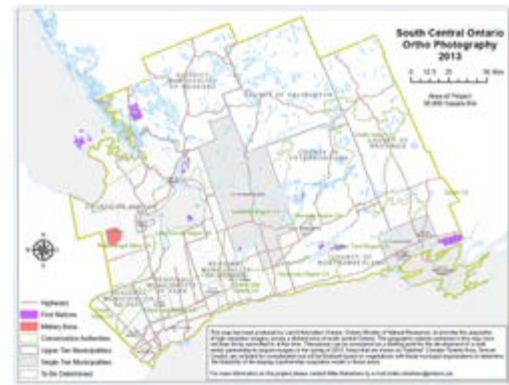
2013 South-Central Ontario Orthophotography Project

This will be the first project under the new imagery strategy. Partnership development is already underway to acquire imagery in the spring of 2013 for the following areas:

- District of Muskoka
- County of Haliburton
- City of Kawartha Lakes
- County of Peterborough
- County of Northumberland
- County of Simcoe

At this time, we're working with some 'core' Greater Toronto Area municipalities to determine their participation. A number of meetings will be scheduled with interested partners in the coming months. A steering committee will also be formed to help guide the partnership development and finalize the project area.

If you're interested in this project, please contact mike.robertson@ontario.ca.



SWOOP 2010 Update

The South Western Ontario Orthophotography Project (SWOOP) 2010 imagery is now available to all project partners. It includes 20 cm resolution multi-spectral imagery (accurate to 50 cm on the ground) and a digital surface model. Masspoints and breaklines will be made available to everyone through LIO's unrestricted user licence. While these products were generated for orthorectification purposes, they can also be used to help generate higher quality elevation data when used with the stereo imagery.



As a result of the SWOOP area being refreshed in 2010, the 2006 SWOOP products are now available to all [Ontario Geospatial Data Exchange](#) members at no cost. This is consistent with a new policy from the Ontario Imagery Strategy which indicates that, where an area is refreshed with new imagery, the previous versions of the imagery will be

opened for access without cost.

LIO Make a Map

LIO's popular but outdated Make a Map app will be retired later this year. The data and functions it offered will be provided by some new, modern map tools on the web sites of Ontario Government ministries.

We'll let you know when and where these tools will be available.



New Data in the Warehouse

Unrestricted Data:

- [Southwestern Ontario 2010](#) (Digital Elevation Model Only)
- [Ontario Radar Digital Surface Model](#)

Ontario Geospatial Data Exchange Members Only:

- [Southwestern Ontario \(SWOOP\) 2006 imagery](#)

LIO users continue to make their data available through our data distribution processes. Some of the new and updated data classes that will be available in the Warehouse later this year include the Ontario Railway Network, Wetlands and Bathymetry.

Ontario.ca/lio