



Northeast Water Tool Version 3 Launched

The BC Oil and Gas Commission (Commission) has launched an update to the [Northeast Water Tool](#) (NEWT). NEWT is a GIS-based decision support tool providing hydrological information on water availability, environmental flow needs and existing permits and licences.

NEWT V3 replaces the original version released in 2012 and a 2013 update. It remains intuitive and easy to use, and includes enhancements such as:

- Improved map and query functionality, including search capability on multiple parameters.
- Expanded and improved NEWT Summary Reports, including projections of future climate.
- Enhanced Environmental Flow Needs assessment, including explicit guidance for winter withdrawals from lakes.
- Addition of “downstream water rights holders” as per the [Water Sustainability Act](#), to support stakeholder engagement and notification.

An updated user guide, [Instructions for the Use of NEWT](#), has been posted to the Commission’s website.

NEWT, which won the Premier’s Innovation Excellence award in 2013, was originally created in partnership with Ministry of Forests, Lands and Natural Resource Operations and Geoscience BC. The new version was produced by Foundry Spacial Ltd.

For more information on how water use is regulated in B.C.’s oil and gas industry, visit our [Water Information](#) page.

Should you have any questions regarding this Industry Bulletin, please contact:

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