

# Metadata

<b>Title</b>	Lake Winnipeg Basin Program Symposium 2019
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<b>Publication general type</b>	Government report
<b>Project Name</b>	[a6ae912a-c897-44d1-9e29-5cef88141ee4]
<b>Keyword Vocabulary</b>	Polar Data Catalogue
<b>Keyword Vocabulary URL</b>	<a href="https://www.polardata.ca/pdcinput/public/keywordlibrary">https://www.polardata.ca/pdcinput/public/keywordlibrary</a>
<b>Theme</b>	
<b>Title</b>	Freshwater
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/group/freshwater">https://canwin-datahub.ad.umanitoba.ca/data/group/freshwater</a>
<b>Version</b>	1.0
<b>Publisher</b>	Environment and Climate Change Canada
<b>Date Published</b>	2019
<b>DOI</b>	10.5203/9XWS-5G56
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<b>License Name</b>	Open Government Licence 2.0 – Canada
<b>Licence Type</b>	Open
	OGL-Canada-2.0
<b>Licence Schema Name</b>	SPDX
<b>Licence URL</b>	<a href="https://spdx.org/licenses">https://spdx.org/licenses</a>
<b>Awards</b>	

## Related Resources

Language

English

# Data and Resources

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/a9d6000b-d9af-403b-abb3-628c853f20a2/download/lwbp-symposium-summary-uholweger.pdf>

**Name** Lake Winnipeg Basin Program Symposium Summary

**Description** Summary of Lake Winnipeg Basin Program Symposium

**Format** PDF

**Resource Category** documents

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/0594b484-b147-4662-b4d8-f09118ed20e4/download/lwbp-overview-and-symposium-objectives-uholweger.pdf>

**Name** Program Overview and Symposium Objectives

**Description** Introduction to the Lake Winnipeg Basin 2019 Symposium and Program Overview

**Format** PDF

**Resource Category** documents

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/65a5efef-6286-497e-b65f-f6e3b4882270/download/green-infrastructure-jsimoes.pdf>

**Name** Green Infrastructure

**Description** Presentation by Joey Simoes

**Format** PDF

**Resource Category** documents

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/e3188b3b-f42f-49b1-94bc-0256b2ac4dcb/download/eccc-science-plan-ryerubandi.pdf>

**Name** ECCC Science Plan

**Description** Presentation by Ram Yerubandi

**Format** PDF

<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/2a601a7a-e0db-4393-b573-8a9d351d09cf/download/lwbp-actions-in-the-basin-day-2-uholweger.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/2a601a7a-e0db-4393-b573-8a9d351d09cf/download/lwbp-actions-in-the-basin-day-2-uholweger.pdf</a>
<b>Name</b>	Actions in the Basin
<b>Description</b>	Presentation by U. Holweger
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/d674f259-7dd0-45a2-b5d7-66099465656a/download/in-lake-science-cbinding.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/d674f259-7dd0-45a2-b5d7-66099465656a/download/in-lake-science-cbinding.pdf</a>
<b>Name</b>	ECCC In-Lake Science
<b>Description</b>	Presentation by Caren Binding, Dave Depew and Arthur Zastepa
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/eb6b86d9-a833-401b-8f62-b18f1e0d7413/download/integrated-capacity-inventory-kscott.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/eb6b86d9-a833-401b-8f62-b18f1e0d7413/download/integrated-capacity-inventory-kscott.pdf</a>
<b>Name</b>	Integrated Capacity Inventory
<b>Description</b>	Presentation by K. Scott
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/1cd77af6-7978-4cb9-9568-b3987553fc8d/download/irrb-ppwb-mrenouf.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/1cd77af6-7978-4cb9-9568-b3987553fc8d/download/irrb-ppwb-mrenouf.pdf</a>
<b>Name</b>	Transboundary Collaboration
<b>Description</b>	Presentation by M. Renouf
<b>Format</b>	PDF
<b>Resource Category</b>	documents

<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/a5bc6bd4-98c2-4127-904a-e16e856b016b/download/lake-of-the-woods-water-sustainability-foundation-tsellers.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/a5bc6bd4-98c2-4127-904a-e16e856b016b/download/lake-of-the-woods-water-sustainability-foundation-tsellers.pdf</a>
<b>Name</b>	Lake of the Woods Water Sustainability Foundation
<b>Description</b>	Presentation by Todd Sellers
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/1a8d193e-f925-42d0-953a-6756d93bb11f/download/lake-winnipeg-indigenous-collective-dkanu.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/1a8d193e-f925-42d0-953a-6756d93bb11f/download/lake-winnipeg-indigenous-collective-dkanu.pdf</a>
<b>Name</b>	Lake Winnipeg Indigenous Collective
<b>Description</b>	Presentation by D. Kanu
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/3d0f9341-fdbb-4b4e-b685-97d10eee3d07/download/manitoba-metis-community-based-monitoring-jparenteau.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/3d0f9341-fdbb-4b4e-b685-97d10eee3d07/download/manitoba-metis-community-based-monitoring-jparenteau.pdf</a>
<b>Name</b>	The Manitoba Metis Federation
<b>Description</b>	Presentation by J. Parenteau
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	
<b>Name</b>	MCDA Water Retention Program
<b>Description</b>	Presentation by S. Goertzen
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/d1b81b4f-770a-43b2-b397-39112f0a7f2e/download/nutrient-sources-jelliot.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/d1b81b4f-770a-43b2-b397-39112f0a7f2e/download/nutrient-sources-jelliot.pdf</a>
<b>Name</b>	Nutrient Sources and Agricultural Management Practices

<b>Description</b>	Presentation by Jane Elliot
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/c1d409ce-7ecc-47aa-a080-d598d12263aa/download/reporting-on-the-health-of-lake-winnipeg-sreedyk.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/c1d409ce-7ecc-47aa-a080-d598d12263aa/download/reporting-on-the-health-of-lake-winnipeg-sreedyk.pdf</a>
<b>Name</b>	Health of Lake Winnipeg and Its Basin
<b>Description</b>	A presentation on the health of Lake Winnipeg and its Basin
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/2f5c8a9a-767d-4251-a392-8cd48936d22c/download/seine-rat-river-jgoerzen.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/2f5c8a9a-767d-4251-a392-8cd48936d22c/download/seine-rat-river-jgoerzen.pdf</a>
<b>Name</b>	Seine Rat River Conservation District
<b>Description</b>	Presentation by Jodi Goerzen
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/b37756ce-8676-4fcd-9f5c-f3f0227bcc5c/download/soil-amendments-dkumaragamage.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/b37756ce-8676-4fcd-9f5c-f3f0227bcc5c/download/soil-amendments-dkumaragamage.pdf</a>
<b>Name</b>	Soil Amendments to Reduce Phosphorous Release
<b>Description</b>	Presentation by Darshani Kumaragamage
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/cb1efb55-3115-4cb1-8950-4809ccb4066a/download/substrate-mapping-dwatkinson.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abcfc469c-b078-b19fd284094d/resource/cb1efb55-3115-4cb1-8950-4809ccb4066a/download/substrate-mapping-dwatkinson.pdf</a>
<b>Name</b>	Substrate Mapping of Lake Winnipeg
<b>Description</b>	Presentation by Tyana Rudolfsen, Colin Kovachik, Colin Charles, Doug Watkinson and Eva Enders
<b>Format</b>	PDF

<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/51b5ef1b-da4a-4e42-95d3-639a35fee28b/download/document.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/51b5ef1b-da4a-4e42-95d3-639a35fee28b/download/document.pdf</a>
<b>Name</b>	2019 Lake Winnipeg Basin Symposium Summary Report
<b>Description</b>	Environment and Climate Change Canada (ECCC) held a Lake Winnipeg Basin Program Symposium on March 20th and 21st, 2019 in Winnipeg, Manitoba in conjunction with a number of other Lake Winnipeg-related events during Canada Water Week, including the Lake Winnipeg Research Consortium's annual Science Workshop and the launch of "Lake Winnipeg DataStream" by the Gordon Foundation. Together, the week provided the space to share new knowledge derived from scientific studies conducted on the lake and in the basin, showcase on-the-ground actions on nutrient reduction, and highlight the important collaborative partnerships that are required to address the complex issues related to water quality and quantity, including climate change. Approximately 100 stakeholders attended each day of the Symposium representing government and non-governmental organizations (NGOs), scientists, Indigenous governments, organizations and communities and regional conservation districts.
<b>Format</b>	PDF
<b>Resource Category</b>	documents
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/d760399d-84f9-47a7-a748-995e4e6ba86d/download/non-point-source-nutrient-reduction-scarlyle.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c553ab7a-abc4-469c-b078-b19fd284094d/resource/d760399d-84f9-47a7-a748-995e4e6ba86d/download/non-point-source-nutrient-reduction-scarlyle.pdf</a>
<b>Name</b>	Manitoba Non-Point Source Nutrient Retention
<b>Description</b>	Presentation by Mark Francis and Stephen Carlyle
<b>Format</b>	PDF
<b>Resource Category</b>	documents