

# Metadata

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|--|---|
| <b>Title</b>                               | Shoreline Habitat Inventory Mapping   |
| <b>Research Program Name</b>               |   |
| <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>Website</b>                             |   |
| <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>Status</b>                              | Complete  |
| <b>Project Area</b>                        | Lake Winnipeg Basin   |
| <b>Spatial regions</b>                     | lake-winnipeg-basin   |
| <b>Spatial extent West Bound Longitude</b> |   |
| <b>Spatial extent East Bound Longitude</b> |   |
| <b>Spatial extent South Bound Latitude</b> |   |
| <b>Spatial extent North Bound Latitude</b> |   |
| <b>Project DOI</b>                         | 10.5203/v0gq-ae82   |

**Metadata****Creation Date** 2023**Publisher** CanWIN**Principal Investigators****Principal Investigators 1****Principal Investigator Name** Lake Winnipeg Foundation**Type of Name** Organizational**Principal Investigator Email** [info@lakewinnipegfoundation.org](mailto:info@lakewinnipegfoundation.org)**Principal Investigator Affiliation** Lake Winnipeg Foundation**Principal Investigator ORCID ID****Co-Investigators****Co-Investigators 1****Co-Investigator Name****Co-Investigator Role****Co-Investigator Email****Co-Investigator Affiliation****Co-Investigator ORCID ID**

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|---|--|
| <b>Project Data Curator</b>             | Lake Winnipeg Foundation   |
| <b>Project Data Curator email</b>       | <a href="mailto:info@lakewinnipegfoundation.org">info@lakewinnipegfoundation.org</a>   |
| <b>Project Data Curator Affiliation</b> |  |
| <b>Project Start Date</b>               | 2011-12-01   |
| <b>Project End Date</b>                 | 2012-04-30   |
| <b>License Name</b>                     | Creative Commons Attribution 4.0 International   |
| <b>Licence Schema Name</b>              | SPDX   |
| <b>Licence URL</b>                      | <a href="https://spdx.org/licenses">https://spdx.org/licenses</a>  |
| <b>Terms of Access</b>                  | CanWIN datasets are licensed individually, however most are licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) Public License. Details for the licence applied can be found using the Licence URL link provided with each dataset. By using data and information provided on this site you accept the terms and conditions of the License. Unless otherwise specified, the license grants the rights to the public to use and share the data and results derived therefrom as long as the proper acknowledgment is given to the data licensor (citation), that any alteration to the data is clearly indicated, and that a link to the original data and the license is made available. |
| <b>Terms of Use</b>                     | By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).  |
| <b>Awards</b>                           |  |
| <b>Awards 1</b>                         |  |
| <b>Award Title</b>                      |  |
| <b>Award URL</b>                        |  |
| <b>Funder Name</b>                      | Environment Canada – Lake Winnipeg Basin Stewardship Fund  |
| <b>Funder Identifier</b>                |  |
| <b>Funder Identifier Type</b>           |  |
| <b>Funder identifier URL</b>            |  |

**Grant Number**

**Awards 2**

**Award Title**

**Award URL**

**Funder Name**      Thomas Sill Foundation

**Funder Identifier**

**Funder Identifier Type**

**Funder identifier URL**

**Grant Number**

**Awards 3**

**Award Title**

**Award URL**

**Funder Name**      Fisheries and Oceans Canada

**Funder Identifier**

**Funder Identifier Type**

**Funder identifier URL**

**Grant Number**

**Awards 4**

**Award Title**

**Award URL**

**Funder Name**      Small Change Fund

**Funder Identifier**

**Funder Identifier Type**

**Funder identifier URL**

**Grant Number**

**Related Facilities**

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# Data and Resources

|                          |   |
|--------------------------|---|
| <b>URL</b>               | <a href="https://www.arcgis.com/apps/Cascade/index.html?appid=e70c9a4685114f7b96e1212b227b29dc">https://www.arcgis.com/apps/Cascade/index.html?appid=e70c9a4685114f7b96e1212b227b29dc</a>   |
| <b>Name</b>              | SHIM story map  |
| <b>Description</b>       | Click on the <b>Download</b> or <b>Fullscreen</b> buttons to view the storymap fullscreen. Story map outlining the SHIM project   |
| <b>Format</b>            | HTML  |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/3335b8e3-b44c-4209-8f6c-990a4035d932/download/eicd_stream_order.xlsx">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/3335b8e3-b44c-4209-8f6c-990a4035d932/download/eicd_stream_order.xlsx</a>                           |
| <b>Name</b>              | EICD Stream Order   |
| <b>Description</b>       | Willow creek stream order is from From: EICD Research and Monitoring – Waterway Surveys: points selected in the vicinity of BI sampling locations (best guess) based in Goggle KMZ file; ALL VERIFIED on at a map scale of 1:50,000 as required in CABIN.   |
| <b>Format</b>            | XLSX  |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/08a01ded-31ab-4aca-b316-0c4e56f543b9/download/appendix13lwfshimdatadictionary.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/08a01ded-31ab-4aca-b316-0c4e56f543b9/download/appendix13lwfshimdatadictionary.pdf</a> |
| <b>Name</b>              | SHIM Data Dictionary V.2.6  |
| <b>Description</b>       | Data dictionary used for definitions in SHIM project. Adapted from British Columbia Foreshore Inventory Mapping Project (Schleppe, J., 2009. Moyie Lake Foreshore Inventory and Mapping. Ecoscape Environmental Consultants Ltd.. Project File: 09-371. July, 2009. Prepared for: East Kootenay Integrated Lake Management Partnership.)  |
| <b>Format</b>            | PDF   |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/29c86d80-2abf-45db-a4a4-c3b5332c9a9a/download/shimfieldcodes.pdf">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/29c86d80-2abf-45db-a4a4-c3b5332c9a9a/download/shimfieldcodes.pdf</a>                                   |
| <b>Name</b>              | SHIM field codes  |
| <b>Description</b>       | Field codes for the SHIM project.   |
| <b>Format</b>            | PDF   |
| <b>Resource Category</b> | data  |

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|--------------------------|---|
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/8291f659-78ae-4134-855e-75ba6e545ead/download/appendix5shimsegments15.jpeg">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/8291f659-78ae-4134-855e-75ba6e545ead/download/appendix5shimsegments15.jpeg</a>     |
| <b>Name</b>              | Map of SHIM Segments 1-5  |
| <b>Description</b>       | Composite Map with Ecological Habitat Index for Lake Shore Segments.  |
| <b>Format</b>            | JPEG  |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/616a6abc-ea23-4cbd-99c8-266995f91e3d/download/appendix6shimsegments516.jpeg">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/616a6abc-ea23-4cbd-99c8-266995f91e3d/download/appendix6shimsegments516.jpeg</a>   |
| <b>Name</b>              | Map of SHIM Segments 5-16   |
| <b>Description</b>       | Composite Map with Ecological Habitat Index for Lake Shore Segments.  |
| <b>Format</b>            | JPEG  |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/182e2378-75d3-4b8a-a2f2-578ae591484d/download/appendix7shimsegments1625.jpeg">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/182e2378-75d3-4b8a-a2f2-578ae591484d/download/appendix7shimsegments1625.jpeg</a> |
| <b>Name</b>              | Map of SHIM Segments 16-25  |
| <b>Description</b>       | Composite Map with Ecological Habitat Index for Lake Shore Segments.  |
| <b>Format</b>            | JPEG  |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/47ff5c36-59f8-45d6-a439-869f7b4911a8/download/appendix8shimsegments2536.jpeg">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/47ff5c36-59f8-45d6-a439-869f7b4911a8/download/appendix8shimsegments2536.jpeg</a> |
| <b>Name</b>              | Map of SHIM Segments 25-36  |
| <b>Description</b>       | Composite Map with Ecological Habitat Index for Lake Shore Segments.  |
| <b>Format</b>            | JPEG  |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/8e03e023-254e-48ba-b48d-91a7b306f265/download/appendix9shimsegments3547.jpeg">https://canwin-datahub.ad.umanitoba.ca/data/dataset/cdb6d5e7-8d83-49d5-98fe-3fa3e00f257f/resource/8e03e023-254e-48ba-b48d-91a7b306f265/download/appendix9shimsegments3547.jpeg</a> |
| <b>Name</b>              | Map of SHIM Segments 35-47  |

**Description** Composite Map with Ecological Habitat Index for Lake Shore Segments.

**Format** JPEG

**Resource Category** data

## Related Datasets

**Title** SHIM Wildlife Vegetation Survey

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/dataset/shim-wildlife-veg-survey>

**Title** Shoreline Habitat Inventory Mapping Imagery

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/dataset/shim-imagery>

## Related Publications

**Title** Citizen's Lake Winnipeg South Basin Report

**URL** <https://canwin-datahub.ad.umanitoba.ca/data/publication/ctzn-lwpg-southbasin-report>