

# Metadata

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|---|--|
| <b>Dataset Name</b>                     | Eastern James Bay Moorings and CTDs 2018-2021                  |
| <b>Dataset General Type</b>             | Collection 1   |
| <b>Dataset Type</b>                     | Dataset  |
| <b>Dataset Level</b>                    |  |
| <b>Program Website</b>                  |  |
| <b>Keyword Vocabulary</b>               | Polar Data Catalogue   |
| <b>Keyword Vocabulary URL</b>           |  |
| <b>Theme</b>                            |  |
| <b>Dataset Status</b>                   | Complete   |
| <b>Maintenance and Update Frequency</b> | Not planned  |
| <b>Dataset Last Revision Date</b>       | 2022-06-07   |
| <b>Dataset DOI</b>                      | 10.34992/6tm8-6h84   |
| <b>Metadata Creation Date</b>           | 2022   |
| <b>Publisher</b>                        | CanWIN   |
| <b>Dataset Authors</b>                  |  |
| <b>Dataset Authors 1</b>                |  |
| <b>Name</b>                             | Peck, Chris  |
| <b>Type of Name</b>                     | Personal   |
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ORCID ID

## Contributors

### Contributors 1

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**Project Data Curator Affiliation** Centre for Earth Observation Science - University of Manitoba

**Dataset Collection Start Date** 2018-01-23

**Dataset Collection End Date**

## Sample Collection

### Sample Collection 1

**Sampling Instrument Name** Hobo CT Logger

**Standardized Sampling Instrument Name** Probe/Sensor

**Sample Collection Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**

**Sample  
Collection 2**

**Sampling  
Instrument  
Name** Hobo Water Level logger

**Standardized  
Sampling  
Instrument  
Name** Probe/Sensor

**Sample  
Collection  
Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**

**Sample  
Collection 3**

**Sampling  
Instrument  
Name** Seametrics CT2X

**Standardized  
Sampling  
Instrument  
Name** Probe/Sensor

**Sample  
Collection  
Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**

**Sample  
Collection 4**

**Sampling  
Instrument  
Name** RBR PAR

**Standardized  
Sampling  
Instrument  
Name** Probe/Sensor

**Sample  
Collection  
Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**

**Sample  
Collection 5**

**Sampling  
Instrument  
Name** Alec CT

**Standardized  
Sampling  
Instrument  
Name** Probe/Sensor

**Sample  
Collection  
Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**

**Sample  
Collection 6**

**Sampling  
Instrument  
Name** Castaway by Sontek

**Standardized  
Sampling  
Instrument  
Name** CTD

**Sample  
Collection  
Method Name**

**Comment**

**Method Link**

**Method  
Summary**

**Method  
Description  
Type**

**Activity  
Collection  
Type**

|  |  |
|--|--|
| <b>Preferred citation</b>                      |  |
| <b>Analytical Instrument</b>                   |  |
| <b>Analytical Instrument 1</b>                 |  |
| <b>Analytical Instrument Name</b>              |  |
| <b>Standardized Analytical Instrument Name</b> |  |
| <b>Analytical Instrument Identifier Id</b>     |  |
| <b>Analytical Instrument Title Type</b>        | Alternative Title  |
| <b>Analytical Instrument Identifier Type</b>   |  |
| <b>Analytical Method</b>                       |  |
| <b>License Name</b>                            | Creative Commons Attribution 4.0 International   |
| <b>Licence Type</b>                            | Open   |
| <b>Embargo Date</b>                            |  |
| <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>Related Resources</b>                       |  |
| <b>Related Resources 1</b>                     |  |

**Related  
Resource  
Name**

**Resource  
Code**

**Identifier Type**

**Relationship  
To This  
Dataset**

**Resource Type**    Online Resource

**Type**

**Series Name**

## **Publications**

### **Publications 1**

**Publication  
Name**

**Identifier Code**

**Identifier Type**

**Relationship to  
this dataset**

**Resource Type**    Online Resource

**Publication  
Type**

**Spatial  
regions**            chisasibi

**Spatial  
extent West  
Bound  
Longitude**

**Spatial  
extent East  
Bound  
Longitude**

**Spatial  
extent South  
Bound  
Latitude**

**Spatial  
extent North  
Bound  
Latitude**

# Data and Resources

|                          |   |
|--------------------------|---|
| <b>URL</b>               | <a href="https://CanWINerddap.ad.umanitoba.ca/erddap/tabledap/EJB_2018_2021_CTDs_96c2_a5f0_0733.csvp?Station%2Ctime%2Clongitude%2Clatitude%2Csea_water_pressure_dbar%2CCTDSal_psu%2CWC_temp_CTD_degC">https://CanWINerddap.ad.umanitoba.ca/erddap/tabledap/EJB_2018_2021_CTDs_96c2_a5f0_0733.csvp?Station%2Ctime%2Clongitude%2Clatitude%2Csea_water_pressure_dbar%2CCTDSal_psu%2CWC_temp_CTD_degC</a> |
| <b>Name</b>              | Eastern James Bay CTDs  |
| <b>Description</b>       | This dataset contains CTD data taken from 2018-2021 in both ice present and ice-free conditions. Data was collected year round in the Chisasibi Eeyou marine region.  |
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |

  

|                          |   |
|--------------------------|---|
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0be5b733-7c11-4e4d-9f9f-2d602413ba7a/resource/0b483ebe-1e2f-4a2e-a82d-613f820479b2/download/ejb_moorings.zip">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0be5b733-7c11-4e4d-9f9f-2d602413ba7a/resource/0b483ebe-1e2f-4a2e-a82d-613f820479b2/download/ejb_moorings.zip</a>   |
| <b>Name</b>              | Eastern James Bay Moorings 2018-2021  |
| <b>Description</b>       | This data set contains salinity, temperature and in some cases PAR and pressure at a number of depths around La Grande River. Sensors collected data over the spring melt season, summer seasons and year-long to monitor the extent of the fresh water plume about La Grande River in both ice free and ice present conditions from 2018-2021. Data was collected continuously for 4-month and year long periods at 10 or 15 minute intervals at discrete locations and multiple depths. |
| <b>Format</b>            | ZIP   |
| <b>Resource Category</b> | data  |

# Related Publications

|              |   |
|--------------|---|
| <b>Title</b> | Cree Summary of the Coastal Habitat Comprehensive Research Project  |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/coastal-habitat-summary-cree">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/coastal-habitat-summary-cree</a> |

  

|              |   |
|--------------|---|
| <b>Title</b> | Final Report from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay  |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-final-report">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-final-report</a> |

  

|              |   |
|--------------|---|
| <b>Title</b> | Summary and Key Findings (Cree) from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay   |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-cree">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-cree</a> |

  

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|--------------|---|
| <b>Title</b> | Summary and Key Findings (English) from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay  |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-english">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-english</a> |

# Instrument details

|              |   |
|--------------|---|
| <b>Title</b> | Castaway by Sontek  |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/castaway-by-sontek">https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/castaway-by-sontek</a> |