**Additional file 1**

List of data and resources for LAGOS-NE available for download

In this data paper, we make the following research products available:

1. **Data tables** with the data that make up LAGOS-NE
2. An **R package** for accessing the data tables and integrating and querying different variables from the tables. This package greatly facilitates interaction and usability with the many tables that make up LAGOS-NE. The package loads in the data from the data repository and allows users to select certain variables rather than ingesting all of the data at once.
3. **GIS coverages** of freshwater features (lakes, streams, and wetlands) that were used to create many of the metrics in LAGOS-NE
4. **Individual water quality datasets, metadata, and code** that were used to create LAGOS-NELIMNO, including for each dataset: individual EML metadata files; R code to translate the source data model into the LAGOS-NE data model; a log file with notes about that process; and the translated dataset that got loaded into LAGOS-NE.

**1. Data tables**

**LAGOS-NELIMNO v1.087.1**

<http://dx.doi.org/10.6073/pasta/56cc5f1f753d48edfea170a5401dd6df>

*Lake morphometry*

LAGOSNE\_lakeslimno10871.csv

*Water quality data and metadata*

LAGOSNE\_epinutr10871.csv

LAGSONE\_secchi10871.csv\*

*Metadata of the source program*

LAGOSNE\_sourceprogram10871.csv

**LAGOS-NELOCUS v1.01**

<http://dx.doi.org/doi:10.6073/pasta/0c23a789232ab4f92107e26f70a7d8ef>

*Lake ID, location, and zone IDs*

LAGOSNE\_LakesLocus101.csv

**LAGOS-NEGEO v1.05**

<http://dx.doi.org/doi:10.6073/pasta/16f4bdaa9607c845c0b261a580730a7a>

*Lake context*

LAGOSNE\_lakesgeo101.csv

*Zone characteristics*

LAGOSNE\_state\_105.csv

LAGOSNE\_county\_105.csv

LAGOSNE\_edu\_105.csv

LAGOSNE\_hu4\_105.csv

LAGOSNE\_hu8\_105.csv

LAGOSNE\_hu12\_105.csv

LAGOSNE\_iws\_105.csv

LAGOSNE\_buffer500m\_105.csv

LAGOSNE\_buffer100m\_105.csv

*CHAG theme* (climate, hydrology, atmospheric deposition of N and S, and surficial geology)

LAGOSNE\_state\_chag105.csv

LAGOSNE\_county\_chag105.csv

LAGOSNE\_edu\_chag105.csv

LAGOSNE\_hu4\_chag105.csv

LAGOSNE\_hu8\_chag105.csv

LAGOSNE\_hu12\_chag105.csv

*LULC theme* (land use/cover, canopy cover, terrain metrics, road density, and dam density)

LAGOSNE\_state\_lulc105.csv

LAGOSNE\_county\_lulc105.csv

LAGOSNE\_edu\_lulc105.csv

LAGOSNE\_hu4\_lulc105.csv

LAGOSNE\_hu8\_lulc105.csv

LAGOSNE\_hu12\_lulc105.csv

LAGOSNE\_iws\_lulc105.csv

LAGOSNE\_buffer500m\_lulc105.csv

LAGOSNE\_buffer100m\_lulc105.csv

*CONN theme* (lake, stream, and wetland abundance and connectivity metrics)

LAGOSNE\_state\_conn105.csv

LAGOSNE\_county\_conn105.csv

LAGOSNE\_edu\_conn105.csv

LAGOSNE\_hu4\_conn105.csv

LAGOSNE\_hu8\_conn105.csv

LAGOSNE\_hu12\_conn105.csv

LAGOSNE\_iws\_conn105.csv

*\** Note, although there are Secchi depth data in the *LAGOSNE\_epinutr10871.csv* file, it is only for lakes in which there are also nutrient data collected. In the *LAGSONE\_secchi10871.csv* file, there are data from lakes that only have Secchi depth data, i.e., there are many lakes for which only Secchi data were collected and those data are only in the *LAGSONE\_secchi10871.csv* file.

**2. An R package for accessing the data in this data paper**

<https://github.com/cont-limno/LAGOS>

**3. GIS coverages of the freshwater features (lakes, streams, and wetlands) that are linked to the data tables for GIS processing**

<http://dx.doi.org/doi:10.6073/pasta/8674fd113c0089c0fa174ee4eaf3f376>

LAGOS\_NE\_GIS\_Data\_v1.0.gdb (in addition to individual shape files)

**4. Individual water quality datasets and associated metadata and code for LAGOS-NELIMNO**

For each water quality dataset, we provide the following in each data package

* EML metadata files for each of the 87 limnological datasets
* R code to translate the source data model into the LAGOS-NE data model
* A log file with notes about the translation proess
* The source dataset that got loaded into LAGOS-NE

CT\_DEEP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=54&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.54.1>

CT\_DEEP\_CHEM\_GRANT\_PROGRAM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=121&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.121.1>

CT\_DEEP\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=66&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.66.1>

CT\_POST\_CHL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=12&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.12.1>

CT\_POST\_NUTRIENTS

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=13&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.13.1>

CT\_POST\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=14&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.14.1>

EPA\_ELS\_PHASE\_I

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=71&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.71.1>

EPA\_ELS\_PHASE\_II

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=79&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.79.1>

EPA\_EMAP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=46&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.46.1>

EPA\_NLA\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=48&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.48.1>

EPA\_TIME\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=65&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.65.1>

IA\_CHEMISTRY

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=91&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.91.1>

IA\_RATHBUN\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=86&revision=2>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.86.2>

IL\_ALMP\_1999\_2000

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=80&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.80.1>

IL\_ALMP\_2001\_2004

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=81&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.81.1>

IL\_ALMP\_2004\_2005

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=82&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.82.1>

IL\_ALMP\_2006\_2008

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=83&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.83.1>

IL\_ALMP\_2009

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=84&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.84.1>

IL\_ALMP\_CHMPG\_2006

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=85&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.85.1>

IL\_ALMP\_SPRNGFLD\_2004\_2006

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=55&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.55.1>

IN\_chemistry

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=70&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.70.1>

MA\_DEP\_2005\_2010

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=56&revision=2>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.56.2>

MA\_DEP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=72&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.72.1>

MA\_QUABBIN\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=18&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.18.1>

MA\_QUABBIN\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=19&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.19.1>

MA\_WACHUSETT\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=49&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.49.1>

ME\_ANP\_post\_2006

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=20&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.20.1>

ME\_ANP\_pre\_2006

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=21&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.21.1>

ME\_DEP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=61&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.61.1>

MI\_CORPS\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=22&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.22.1>

MI\_DEQ\_COLOR

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=23&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.23.1>

MI\_DEQ\_HIST\_LWQS

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=93&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.93.1>

MI\_DEQ\_LWQA

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=94&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.94.1>

MI\_DOUGLAS\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=24&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.24.1>

MI\_Hamilton\_KBS\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=25&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.25.1>

MI\_LEELANAU\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=95&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.95.1>

MI\_LTBB\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=26&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.26.1>

MI\_MSU\_CHERUVELIL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=92&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.92.1>

MI\_MSU\_LNDSCP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=122&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.122.1>

MI\_MSU\_SONAR\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=27&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.27.1>

MI\_PAUL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=28&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.28.1>

MI\_TIP\_MITT\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=29&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.29.1>

MI\_TIP\_MITT\_VOLUNTEER

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=30&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.30.1>

MI\_TMDL\_PLATTE\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=50&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.50.1>

MN\_FDL\_chemistry

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=64&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.64.1>

MN\_GPR\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=53&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.53.1>

MN\_MPCA\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=47&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.47.1>

MN\_MPCA\_CHEM\_1999\_2012

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=63&revision=3>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.63.3>

MN\_MPCA\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=31&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.31.1>

MN\_SENTINEL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=57&revision=2>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.57.2>

MN\_SHINGOBEE\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=32&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.32.1>

MN\_WILLIAMS\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=33&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.33.1>

MO\_LMVP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=34&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.34.1>

MO\_UM\_SLAP\_1978\_2013

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=35&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.35.1>

NH\_LKTROPH

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=58&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.58.1>

NH\_LKTROPH \_1995\_2014

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=52&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.52.1>

NH\_SUNAPEE

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=67&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.67.1>

NH\_VLAP

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=96&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.96.1>

NH\_VLAP\_1995\_2014

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=97&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.97.1>

NJ\_DEP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=36&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.36.1>

NY\_ADIRONDACK\_1984

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=69&revision=2>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.69.2>

NY\_ADIRONDACK\_1992

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=37&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.37.1>

NY\_CDEP\_CATSKILL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=38&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.38.1>

NY\_CSLAP

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=39&revision=1>

Landing page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.39.1>

Detailed metadata page:

NY\_LCI\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=87&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.87.1>

NY\_ONEIDA\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=88&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.88.1>

NY\_SENECA

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=68&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.68.1>

OH\_MIAMI\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=62&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.62.1>

OH\_ODW\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=40&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.40.1>

PA\_DEP\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=73&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.73.1>

PA\_WALLENPAUPACK\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=78&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.78.1>

RI\_URIWW\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=41&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.41.1>

UMWLTM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=89&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.89.1>

VT\_DWQ\_NUTRIENT

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=59&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.59.1>

WI\_BIOCOM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.41.5>

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.42.5>

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.209.4>

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.44.5>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.41.5>

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.42.5>

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.209.4>

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.44.5>

WI\_CROSS\_LAKE

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.220.6>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.220.6>

WI\_DNR\_NUTRIENT

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=74&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.74.1>

WI\_FCPC\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=75&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.75.1>

WI\_HANSON

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=knb-lter-ntl&identifier=277>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.277.2>

WI\_L\_POSITION\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=76&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.76.1>

WI\_L\_POSITION\_CHL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=77&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.77.1>

WI\_LDF\_CHEM

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=60&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.60.1>

WI\_LKLS

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=42&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.42.1>

WI\_LTER\_NUTRIENTS

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.1.12>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.1.12>

WI\_LTER\_SECCHI

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?packageid=knb-lter-ntl.31.8>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.31.8>

WI\_LTER\_TROUT\_CHL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=knb-lter-ntl&identifier=35>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=knb-lter-ntl.35.20>

WI\_WERL

Landing page:

<https://portal.edirepository.org/nis/mapbrowse?scope=edi&identifier=104&revision=1>

Detailed metadata page:

<https://portal.edirepository.org/nis/metadataviewer?packageid=edi.104.1>