Noise Analysis Long Term Monitoring Sites, July 2021 Continuous Capture - NC Department of Transportation

File Geodatabase Feature Class



Tags

Noise, Traffic, Project Limit, Study Area, Long Term, Boundaries, Transportation, NCDOT, Environment, Location, ATLAS, North Carolina, Traffic Noise Report, TNR, Monitoring Sites, Monitoring, Sites

Summary

This dataset was originally created in December 2019 and updated in July 2021 as part of the Project ATLAS initiative at NCDOT to support project delivery in the development phase. This dataset is a continuously updated compilation of Noise Monitoring Site Points identified during creation of Traffic Noise Reports for transportation projects.

Description

The Noise Long Term Monitoring Sites dataset is a point layer in a statewide GIS dataset that defines monitoring sites identified during Traffic Noise Report work in project development for NCDOT. This data is gathered per transportation project and compiled into one statewide GIS dataset to be used for future transportation planning and project development. This dataset is continuously updated with new records as Traffic Noise Reports are completed per transportation project during environmental analysis and project development.

Datasets developed under Project ATLAS do not replace any Traffic Noise Report work for future projects and may not be used as a replacement for site visits / field surveys by licensed professionals and hence should be used only as a supporting platform for decision making. Use of this dataset for project scoping or screening is merely pre-decisional.

Credits

Various consulting firms, contracted by NCDOT to produce Traffic Noise Report work for transportation projects, contribute to this dataset. Additional contributors to this dataset are members of the NCDOT Environmental Analysis Unit. Support and maintenance of the enterprise spatial database where this data resides is handled by NCDIT's Transportation GIS Unit.

Use limitations

The North Carolina Department of Transportation shall not be held liable for any errors in this data. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

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Extent

There is no extent for this item.

Scale Range

Maximum (zoomed in) 1:5,000 Minimum (zoomed out) 1:625,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE boundaries, location, transportation, environment

* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION NO

PLACE KEYWORDS North Carolina

THESAURUS

TITLE User

PUBLICATION DATE 2021-07-15 00:00:00

CREATION DATE 2021-07-15 00:00:00

Hide Thesaurus ▲

THEME KEYWORDS Noise, Traffic, Project Limit, Study Area, Long Term, Boundaries, Transportation, NCDOT, Environment, Location, ATLAS, North Carolina, Traffic Noise Report, TNR, Monitoring Sites, Monitoring, Sites

THESAURUS

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Hide Thesaurus ▲

Hide Topics and Keywords ▲

Citation ▶

TITLE Noise Analysis Long Term Monitoring Sites, July 2021 Continuous Capture - NC Department of Transportation

CREATION DATE 2021-07-15 00:00:00
PUBLICATION DATE 2021-07-15 00:00:00

PRESENTATION FORMATS digital map
FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role point of contact

CONTACT INFORMATION
PHONE

VOICE 919-707-6136

ADDRESS

Type physical

DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27610

COUNTRY US

E-MAIL ADDRESS ATLAS@ncdot.gov

HOURS OF SERVICE

9:00am - 5:00pm Monday - Friday

CONTACT INSTRUCTIONS

Please send an email with any issues, questions or comments regarding the ATLAS Data Search Tool, ATLAS Screening Tool or ATLAS Workbench. If it is an immediate need, please call the contact number or indicate as such in the subject line in an email.

Hide Contact information ▲

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RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role resource provider

CONTACT INFORMATION >

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Hide Contact information ▲

Hide Citation Contacts A

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS on-going

SPATIAL REPRESENTATION TYPE **vector**

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200); Esri ArcGIS 10.8.1.14362

CREDITS

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Hide Resource Details ▲

Extents ▶

EXTENT

DESCRIPTION

Temporal extent is ongoing. Data collection will continue indefinitely.

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -84.422111
EAST LONGITUDE -75.416034
SOUTH LATITUDE 33.730557
NORTH LATITUDE 36.617257

TEMPORAL EXTENT

BEGINNING DATE 2021-07-15 00:00:00 ENDING DATE 2021-07-15 00:00:00

Hide Extents ▲

Resource Points of Contact

POINT OF CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

CONTACT INFORMATION >

PHONE

VOICE 919-707-6136

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Hide Contact information

Hide Resource Points of Contact ▲

Resource Maintenance ▶

RESOURCE MAINTENANCE

UPDATE FREQUENCY continual

SCOPE OF THE UPDATES dataset

MAINTENANCE CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

CONTACT INFORMATION

PHONE

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Hide Contact information ▲

Hide Resource Maintenance ▲

Resource Constraints >

LEGAL CONSTRAINTS LIMITATIONS OF USE

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SECURITY CONSTRAINTS
CLASSIFICATION unclassified
CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

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LIMITATIONS OF USE

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Hide Resource Constraints ▲

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * Type Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
- * PROJECTION NAD 1983 StatePlane North Carolina FIPS 3200 Feet
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

Well-known identifier 102719

X ORIGIN -121841900 Y ORIGIN -93659000

XY SCALE 3048.0060960121928

Z ORIGIN -100000 Z SCALE 10000 M ORIGIN -100000 M SCALE 10000

XY TOLERANCE 0.00328083333333333331

Z TOLERANCE 0.001 M TOLERANCE 0.001 HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 2264

WELL-KNOWN TEXT

PROJCS["NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet",GEOGCS["GCS_North_American_19 83",DATUM["D North American 1983",SPHEROID["GRS 1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Lambert Conformal Conic"],P ARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Cen tral_Meridian",-

79.0],PARAMETER["Standard_Parallel_1",34.3333333333333334],PARAMETER["Standard_Parallel_2",36. 1666666666666],PARAMETER["Latitude_Of_Origin",33.75],UNIT["Foot_US",0.3048006096012192],A UTHORITY["EPSG",2264]]

REFERENCE SYSTEM IDENTIFIER

VALUE 2264

- * CODESPACE EPSG
- * VERSION 6.12(9.0.0)

Hide Spatial Reference A

Spatial Data Properties ▶

VECTOR

* Level of topology for this dataset geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME LTMonitoringSites

- * OBJECT TYPE point
- * OBJECT COUNT 0

Hide Vector

ARCGIS FEATURE CLASS PROPERTIES

FEATURE CLASS NAME LTMonitoringSites

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Point
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 0
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties A

Data Quality ▶

SCOPE OF QUALITY INFORMATION RESOURCE LEVEL dataset

Hide Scope of quality information ▲

DATA QUALITY REPORT - FORMAL CONSISTENCY

MEASURE NAME Data Standards

MEASURE DESCRIPTION

Completeness, consistency, positional and attribute accuracy are solely dependent upon entities contributing to this dataset. The NCDOT ATLAS Workbench application performs quality control checks on data coming into the enterprise database ensuring that schema is consistent. Checks are made for file name, attribute names, attribute types, attribute length/scale/precision, project number of the feature class vs the values in the ProjNumber field, and date.

EVALUATION METHOD

Data submitted to the ATLAS gateway through the Workbench tool must follow standards outlined in the ATLAS Standards Document.

CONFORMANCE TEST RESULTS

TEST PASSED Yes
RESULT EXPLANATION

The ATLAS Workbench has a validation tool that checks every dataset being uploaded to the SDE Database and rejects any that do not follow the ATLAS Standards Document.

PRODUCT SPECIFICATION >

TITLE ATLAS Standards Document
PUBLICATION DATE 2021-07-15 00:00:00
CREATION DATE 2021-07-15 00:00:00

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

CONTACT INFORMATION >

PHONE

VOICE 919-707-6136

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COUNTRY US

E-MAIL ADDRESS ATLAS@ncdot.gov

Hours of Service

9:00am - 5:00pm Monday - Friday

CONTACT INSTRUCTIONS

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Hide Contact information ▲

Hide Data Quality A

Lineage ▶

LINEAGE STATEMENT

Records for this dataset are collected and added as Traffic Noise Reports and their associated geospatial data are delivered via the NCDOT ATLAS Workbench web application. When a project team, hired to complete a Traffic Noise Report for a particular project, uploads their Traffic Noise Report geospatial data into the ATLAS Workbench application, that data is QA/QC'd to ensure schema consistency and if schema is correct that data is appended to the Noise_LTMonitoringSites dataset in the ATLAS SDE. That data is then published as a REST service to be used by web mapping applications.

This layer replaces the previously used Noise Monitoring Sites Layer.

PROCESS STEP DESCRIPTION

Noise Long Term Monitoring Sites are identified by various contractors as part of Traffic Noise Report preparation for transportation projects.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

CONTACT INFORMATION PHONE

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Hide Contact information ▲

Hide Process step ▲

DESCRIPTION

Contractors refer to Standards Document and copy out the Noise Long Term Monitoring Sites template shapefile. The data is compiled into this template and zipped up on the contractor's local machine.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

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Hide Contact information ▲

Hide Process step ▲

PROCESS STEP DESCRIPTION

The contractor then signs on to the SharePoint Connect site and navigates to the appropriate project and then over to the ATLAS Workbench and the appropriate discipline. In this case it is Noise Analysis. The data is then uploaded via the Workbench tool by the contractor for validation of the data.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant

Contact's Role originator

CONTACT INFORMATION

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Hide Contact information A

Hide Process step ▲



QA/QC is conducted on the uploaded data by the ATLAS validation tool, which checks for filename, schema and geometry. If the data passes validation then it is appended to Noise_LTMonitoringSites into Edit SDE. The tool writes the URL for the layer to the Edit SDE in the DOC_URL field. Edit SDE is replicated to Pub SDE. Data is now visible as a web service layer.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant

Contact's Role originator

CONTACT INFORMATION >

PHONE

VOICE 919-707-6136

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If the data does not pass validation then user receives feedback to upload corrected dataset.

PROCESS CONTACT

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Hide Contact information ▲

Hide Process step ▲

PROCESS STEP DESCRIPTION

The zip shapefile is placed on SharePoint in the ATLAS folder under the appropriate project number and discipline folder.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

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Hide Contact information ▲

Hide Process step ▲

Hide Lineage A

Distribution >

DISTRIBUTOR **>**

CONTACT INFORMATION

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S ROLE distributor

CONTACT INFORMATION >

PHONE

VOICE 919-707-6136

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CONTACT'S POSITION Environmental Program Consultant

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Hide Contact information ▲

Hide Distributor ▲

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

VERSION 10.5

DETAILS FOR OBJECT LTMonitoringSites ▶

Fields ▶

* Type Feature Class * Row Count 0 **DEFINITION** Noise Monitoring Site Points **DEFINITION SOURCE** NCDOT FIELD OBJECTID ▶ * ALIAS OBJECTID * DATA TYPE OID * WIDTH 4 * PRECISION 0 * SCALE 0 * FIELD DESCRIPTION Internal feature number. * DESCRIPTION SOURCE Esri * DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated. Hide Field OBJECTID ▲ FIELD SHAPE > * ALIAS SHAPE * DATA TYPE Geometry * WIDTH 0 * PRECISION 0 * SCALE 0 * FIELD DESCRIPTION Feature geometry. * DESCRIPTION SOURCE Esri * DESCRIPTION OF VALUES Coordinates defining the features. Hide Field SHAPE ▲ FIELD ProjNumber ▶

ALIAS ProjectNumber
* DATA TYPE String

```
* WIDTH 254
```

- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

DOT Project Number (TIP etc.)

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Free Text

DESCRIPTION DOT Project Number

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field ProjNumber ▲

FIELD DateCreate ▶

ALIAS DateCreated

- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Date shapefile was compiled

DESCRIPTION SOURCE

NCDOT

RANGE OF VALUES

MINIMUM VALUE 2019
MAXIMUM VALUE 3000

BEGINNING DATE OF VALUES 2019-02-01

Hide Field DateCreate ▲

FIELD ContName ▶

ALIAS ContractorName

- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for name of Contractor that collected and produced the data. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field ContName ▲

```
FIELD RptName ►
 ALIAS ReportName
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Report name associated with the shapefile.
 DESCRIPTION SOURCE
    NCDOT
 LIST OF VALUES
  VALUE Free Text
  DESCRIPTION Report name associated with the shapefile.
  ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT
 BEGINNING DATE OF VALUES 2019-02-01
  Hide Field RptName ▲
FIELD DOCURL >
 ALIAS DocumentURL
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Document URL for SharePoint.
    Internal Field for Document URL for location on SharePoint. This field is automatically populated by an
    ATLAS script and is for internal use only. Any data entered into this field will be overwritten.
 DESCRIPTION SOURCE
    NCDOT
 BEGINNING DATE OF VALUES 2019-02-01
  Hide Field DocURL
FIELD Notes >
 ALIAS Notes
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    User Notes
 DESCRIPTION SOURCE
    NCDOT
 LIST OF VALUES
```

NCDOT

LIST OF VALUES

VALUE Free Text

DESCRIPTION User notes

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field Notes

```
FIELD XCoord ▶
 ALIAS XCoordinate
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    X coordinate of monitoring site in NC State plane.
    (For use by Traffic Noise Model TNM software)
 DESCRIPTION SOURCE
    NCDOT
 BEGINNING DATE OF VALUES 2019-02-01
  Hide Field XCoord ▲
FIELD YCoord ▶
 ALIAS YCoordinate
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Y coordinate of monitoring site in NC State Plane.
    (For use by Traffic Noise Model TNM software)
 DESCRIPTION SOURCE
    NCDOT
 BEGINNING DATE OF VALUES 2019-02-01
  Hide Field YCoord ▲
FIELD ZCoord ▶
 ALIAS GroundElevation
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Ground Elevation in US Feet.
    (For use by Traffic Noise Model TNM software)
 DESCRIPTION SOURCE
    NCDOT
 BEGINNING DATE OF VALUES 2019-02-01
  Hide Field ZCoord ▲
```

FIELD SiteID ►
ALIAS SiteIdentifier

- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Site identifier number

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field SiteID ▲

FIELD FromDate ▶

- * ALIAS FromDate
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for start of validity of data. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field FromDate ▲

FIELD ToDate ▶

- * ALIAS ToDate
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for end of validity of data. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field ToDate ▲

FIELD SPProjID ▶

ALIAS SharePointProjectID

- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for SharePoint Project ID. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

```
DESCRIPTION SOURCE
    NCDOT
 BEGINNING DATE OF VALUES 2019-02-01
  Hide Field SPProjID ▲
FIELD DuraMeasur >
 * ALIAS DurationMeasurement
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Duration of measurement (e.g. 24 hours)
 DESCRIPTION SOURCE
    NCDOT
  Hide Field DuraMeasur ▲
FIELD RangMeasur >
 * ALIAS RangeMeasurement
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Range of Measurements in dB(A) e.g. 45 dB(A) to 61 dB(A)
 DESCRIPTION SOURCE
    NCDOT
  Hide Field RangMeasur A
FIELD LoudestHR ▶
 * ALIAS LoudestMeasurement
 * DATA TYPE String
 * WIDTH 254
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
    Loudest Hourly Measurement [in dB(A)) and time of day] e.g. 56 dB(A) between 3PM and 4PM.
 DESCRIPTION SOURCE
    NCDOT
  Hide Field LoudestHR ▲
```

FIELD DateMeasur ▶

* ALIAS DateMeasurement

- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Month/Day/Year of loudest hourly measurement e.g. June 6, 2019

DESCRIPTION SOURCE

NCDOT

Hide Field DateMeasur ▲

FIELD ProjURL >

- * ALIAS ProjectURL
- * DATA TYPE String
- * WIDTH 300
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for Sharepoint folder location URL. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

Hide Field ProjURL ▲

Hide Details for object LTMonitoringSites ▲

Hide Fields ▲

Metadata Details ▶

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME * dataset

* LAST UPDATE 2024-01-30

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2021-09-08 15:30:55

LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-01-30 16:28:04

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2024-01-30 16:28:04

Hide Metadata Details ▲

Metadata Contacts ▶

METADATA CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant

Contact's Role point of contact

CONTACT INFORMATION >

PHONE

VOICE 919-707-6136

ADDRESS

Type physical

Delivery Point Century Center Building B, 1020 Birch Ridge Drive

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27610

COUNTRY US

E-MAIL ADDRESS ATLAS@ncdot.gov

HOURS OF SERVICE

9:00am - 5:00pm Monday - Friday

CONTACT INSTRUCTIONS

Please send an email with any issues, questions or comments regarding the ATLAS Data Search Tool, ATLAS Screening

Tool or ATLAS Workbench. If it is an immediate need, please call the contact number or indicate as such in the subject

line in an email.

Hide Contact information ▲

Hide Metadata Contacts A

Metadata Maintenance ▶

MAINTENANCE

UPDATE FREQUENCY as needed

MAINTENANCE CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit Contact's Position Environmental Program Consultant Contact's Role originator

CONTACT INFORMATION >

PHONE

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Hide Contact information ▲

Hide Metadata Maintenance A

Metadata Constraints ▶

SECURITY CONSTRAINTS
CLASSIFICATION unclassified
CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

The North Carolina Department of Transportation shall not be held liable for any errors in this data. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data. Datasets developed under Project ATLAS do not replace any Traffic Noise Report work for future projects and may not be used as a replacement for site visits / field surveys by licensed professionals and hence should be used only as a supporting platform for decision making. Use of this dataset for project scoping or screening is merely pre-decisional.

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Hide Metadata Constraints A