

NMFS Species Consultation Range North Carolina Boundaries, January 2023 - NC Department of Transportation

File Geodatabase Feature Class



Tags

NMFS, National Marine Fisheries Service, shortnose sturgeon, atlantic sturgeon, sea turtles, NRTR, AOI, CR, Area of Influence, Current Range, Information for Planning and Consultation, Threatened Species, Endangered Species, Section 7 Consultation, Transportation, NCDOT, biota, Environment, Location, North Carolina, ATLAS

Summary

This dataset was originally created in December 2022 as part of the Project ATLAS initiative at NCDOT to support the Environmental Analysis Unit (EAU) with project delivery in the development phase. This dataset supports the production of the Natural Resources Technical Report (NRTR).

This layer displays species' county range boundaries assumed by the National Marine Fisheries Service (NMFS) for federally listed sea turtles and sturgeon species in the state of North Carolina. These are utilized to assess when a species might need Section 7 consultation with NMFS in potential in-water habitat for sea turtles and sturgeon.

Description

The National Marine Fisheries Service (NMFS) Species Consultation Range layer displays species' county range boundaries assumed by the NMFS for five federally listed sea turtles (Kemp's, Green, Ridley's, Loggerhead, and Leatherback), and two federally listed fish (Shortnose sturgeon and Atlantic sturgeon) in the state of North Carolina.

The NMFS Green sea turtle range has 13 coastal counties included in the NMFS range as compared to the larger 19 county range in the ATLAS USFWS IPAC range based on the ECOS IPAC county listing. Pasquotank County is included in the NMFS range which includes the Pasquotank River.

The NMFS Hawksbill sea turtle range has 8 coastal counties included in the NMFS range as compared to the smaller 10 county range in the ATLAS USFWS IPAC range based on the ECOS IPAC county listing. Beaufort and Pamlico counties have been excluded.

The NMFS Kemp's Ridley sea turtle range has 15 coastal counties included in the NMFS range as compared to the smaller 10 county range in the ATLAS USFWS IPAC range based on the ECOS IPAC county listing.

The NMFS Leatherback sea turtle range has 8 coastal counties included in the NMFS range as compared to the larger 18 county range in the ATLAS USFWS IPAC range based on the ECOS IPAC county listing. Craven county was removed in 2021 when the USFWS range only included the 8 counties adjacent to the Atlantic Ocean.

The NMFS Loggerhead sea turtle range has 15 coastal counties included in the NMFS range as compared to a different list of 15 counties in the ATLAS USFWS IPAC range based on the ECOS IPAC county listing. The NMFS range includes the following counties: Craven, Pamlico, Washington, Perquimans and Pasquotank. The ATLAS USFWS IPAC range does not include Pamlico, Washington, Perquimans and Pasquotank but does include Columbus, Duplin, Jones, and Beaufort.

Datasets developed under Project ATLAS do not replace any NRTR 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

The Environmental Analysis Unit (EAU) Mitigation and Modeling Unit within NCDOT was tasked to create this dataset. This dataset supports the production of the Natural Resources Technical Report (NRTR). Quarterly maintenance of this dataset is handled by the EAU.

Support and maintenance of the enterprise spatial database where this data resides is handled by NCDIT's Transportation GIS Unit.

Use limitations

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Extent

West -84.422109 **East** -75.352278
North 36.617254 **South** 33.639214

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 biota, 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
CREATION DATE 2022-12-19 00:00:00
PUBLICATION DATE 2023-01-19 00:00:00

Hide Thesaurus ▲

THEME KEYWORDS NMFS, shortnose sturgeon, atlantic sturgeon, sea turtles, NRTR, AOI, CR, Area of Influence, Current Range, Information for Planning and Consultation, Threatened Species, Endangered Species, Section 7 Consultation, Transportation, NCDOT, biota, Environment, Location, North Carolina, ATLAS

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[Hide Topics and Keywords ▲](#)

Citation ►

TITLE NMFS Species Consultation Range North Carolina Boundaries, January 2023 - NC Department of Transportation

CREATION DATE 2022-12-19 00:00:00

PUBLICATION DATE 2023-01-19 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 resource provider

CONTACT INFORMATION ►

PHONE

VOICE 919-707-6146

ADDRESS

TYPE

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.

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[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS completed
SPATIAL REPRESENTATION TYPE vector

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

CREDITS

The Environmental Analysis Unit (EAU) Mitigation and Modeling Unit within NCDOT was tasked to create this dataset. This dataset supports the production of the Natural Resources Technical Report (NRTR). Quarterly maintenance of this dataset is handled by the EAU.

Support and maintenance of the enterprise spatial database where this data resides is handled by NCDIT's Transportation GIS Unit.

[Hide Resource Details ▲](#)

Extents ►

EXTENT

DESCRIPTION

Data collection is complete.

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -84.422109

EAST LONGITUDE -75.416032

SOUTH LATITUDE 33.730554

NORTH LATITUDE 36.617254

EXTENT CONTAINS THE RESOURCE Yes

TEMPORAL EXTENT

BEGINNING DATE 2022-12-19 00:00:00

ENDING DATE 2022-12-19 00:00:00

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -84.422109

* EAST LONGITUDE -75.352278

* NORTH LATITUDE 36.617254

* SOUTH LATITUDE 33.639214

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 406832.656245

* EAST LONGITUDE 3071218.884877

* SOUTH LATITUDE 1695.034534

* NORTH LATITUDE 1043624.438204

* EXTENT CONTAINS THE RESOURCE Yes

[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 ►

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[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE
UPDATE FREQUENCY quarterly

SCOPE OF THE UPDATES dataset

OTHER MAINTENANCE REQUIREMENTS
Maintenance of this dataset is handled by the Environmental Analysis Unit (EAU) Mitigation and Modeling Unit. Support and maintenance of the enterprise spatial database where this data resides is handled by NCDIT's Transportation GIS Unit.

MAINTENANCE 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 ►
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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

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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 3048.0060960121918

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.0032808333333333331

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"],PARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-79.0],PARAMETER["Standard_Parallel_1",34.33333333333334],PARAMETER["Standard_Parallel_2",36.16666666666666],PARAMETER["Latitude_Of_Origin",33.75],UNIT["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2264]]

REFERENCE SYSTEM IDENTIFIER

VALUE 2264
* CODESPACE EPSG
* VERSION 6.12(9.0.0)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NMFSSpeciesConsultationRange
* OBJECT TYPE composite
* OBJECT COUNT 7

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NMFSSpeciesConsultationRange
* FEATURE TYPE Simple
* GEOMETRY TYPE Polygon
* HAS TOPOLOGY FALSE
* FEATURE COUNT 7
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►

RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

DATA QUALITY REPORT - COMPLETENESS OMISSION ►

MEASURE DESCRIPTION

After processing, the dataset is checked for drawing display and number of records and file sizes compared with source materials.

CONFORMANCE TEST RESULTS

TEST PASSED Yes
RESULT EXPLANATION
Pass

PRODUCT SPECIFICATION ►
TITLE NCDOT Geospatial Data Specifications
CREATION DATE 2019-01-01 00:00:00
PUBLICATION DATE 2019-08-28 00:00:00

[Hide Product specification ▲](#)

[Hide Data quality report - Completeness omission ▲](#)

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY ►
MEASURE DESCRIPTION

The dataset is converted to file geodatabase (FGDB) format using tools in ArcGIS. The geometry is checked, and if needed repaired

CONFORMANCE TEST RESULTS
TEST PASSED Yes
RESULT EXPLANATION
Pass

PRODUCT SPECIFICATION ►
TITLE NCDOT Geospatial Data Specifications
CREATION DATE 2019-01-01 00:00:00
PUBLICATION DATE 2019-08-28 00:00:00

[Hide Product specification ▲](#)

[Hide Data quality report - Conceptual consistency ▲](#)

DATA QUALITY REPORT - QUANTITATIVE ATTRIBUTE ACCURACY ►
MEASURE DESCRIPTION

Geometry checks were conducted using ESRI's Data Reviewer tool.

CONFORMANCE TEST RESULTS
TEST PASSED Yes
RESULT EXPLANATION
Pass

PRODUCT SPECIFICATION ►
TITLE NCDOT Geospatial Data Specifications

CREATION DATE 2019-01-01 00:00:00
PUBLICATION DATE 2019-08-28 00:00:00

[Hide Product specification ▲](#)

[Hide Data quality report - Quantitative attribute accuracy ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

LINEAGE STATEMENT

NMFS species range file includes the five sea turtles and the two sturgeon (Atlantic and shortnose). The NMFS layer is slightly different than the USFWS layer for sea turtles as it includes counties that Matthew Godfrey (WRC) suggested adding that represent NMFS ranges. Additionally, the sturgeon ranges includes counties that Fritz Rhode (NMFS) recommended due to dam removal.

PROCESS STEP ►

DESCRIPTION

Geodatabase was forwarded on to the GIS Unit for publishing as part of data for project ATLAS.

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 919-707-6146

ADDRESS

TYPE

DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive

CITY Raleigh

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COUNTRY US

E-MAIL ADDRESS ATLAS@ncdot.gov

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[Hide Contact information ▲](#)

[Hide Process step ▲](#)

PROCESS STEP ►

DESCRIPTION

Data was reviewed in ESRI's Data Reviewer tool to verify geometry.

PROCESS CONTACT

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

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[Hide Contact information ▲](#)

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

Distribution ▶

DISTRIBUTOR ▶

CONTACT INFORMATION

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit
CONTACT'S POSITION Environmental Program Consultant
CONTACT'S ROLE distributor

CONTACT INFORMATION ▶

PHONE

VOICE 919-707-6146

ADDRESS

TYPE

DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive

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[Hide Contact information ▲](#)

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class
VERSION 10.5

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [NMFSSpeciesConsultationRange ►](#)

* TYPE Feature Class
* ROW COUNT 7

DEFINITION

NMFS turtle species' habitat range located within NC.

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 ComName ►

ALIAS Commonname

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Species common name

DESCRIPTION SOURCE

NCDOT

Hide Field ComName ▲

FIELD SciName ►

ALIAS ScientificName

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Species scientific name

DESCRIPTION SOURCE

NCDOT

Hide Field SciName ▲

FIELD Status ►

* ALIAS Status

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

USFWS Listing status

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Endangered

DESCRIPTION Endangered

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Proposed Threatened
DESCRIPTION Proposed Threatened
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Similarity of Appearance (Threatened)
DESCRIPTION Similarity of Appearance (Threatened)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Threatened
DESCRIPTION Threatened
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Under Review
DESCRIPTION Under Review
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

Hide Field Status ▲

FIELD SurveyWind ►

* ALIAS SurveyWindow
* DATA TYPE String
* WIDTH 254
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Optimal Survey Window

DESCRIPTION SOURCE
NCDOT

Hide Field SurveyWind ▲

FIELD MoratorYN ►

* ALIAS MoratoriumYN
* DATA TYPE String
* WIDTH 20
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Is construction moratoria in place for listed species?

DESCRIPTION SOURCE
NCDOT

LIST OF VALUES

VALUE Yes
DESCRIPTION Yes Moratorium is in place
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE No
DESCRIPTION No Moratorium is in place
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

Hide Field MoratorYN ▲

FIELD StatusAbbv ►

- * ALIAS StatusAbbreviation
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

USFWS Listing Status Abbreviation

DESCRIPTION SOURCE

NCDOT

Hide Field StatusAbbv ▲

FIELD Moratoria ►

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

FIELD DESCRIPTION

Moratoria note for species

DESCRIPTION SOURCE

NCDOT

Hide Field Moratoria ▲

FIELD Notes ►

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

FIELD DESCRIPTION

Other important species notes

DESCRIPTION SOURCE

NCDOT

Hide Field Notes ▲

FIELD ProgramYN ►

- * ALIAS ProgrammaticAgreeYN
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Is Programmatic in place with USFWS

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Yes

DESCRIPTION Programmatic in place

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE No

DESCRIPTION Programmatic not in place

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

[Hide Field ProgramYN ▲](#)

FIELD [NHPTaxa ▶](#)

* ALIAS NHPTaxaGroup

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Natural Heritage Program taxa group

DESCRIPTION SOURCE

NCDOT

[Hide Field NHPTaxa ▲](#)

FIELD [Agency ▶](#)

* ALIAS Agency

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Agencies with jurisdiction over species

DESCRIPTION SOURCE

NCDOT

[Hide Field Agency ▲](#)

FIELD [Shape_Length ▶](#)

* ALIAS Shape_Length

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Length of feature in internal units.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field Shape_Length ▲](#)

FIELD **RStatement** ▶

- * ALIAS RiskStatement
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Risk Statement

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE 1

DESCRIPTION High Risk - If the following species are already known to occur within the project study area, or are found on this project through field surveys or critical habitat has been identified, extensive coordination with USFWS will be required potentially including a BO and may have significant effects to scope, schedule and/or budget.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE 2

DESCRIPTION Low Risk - If the following species are found on this project through field surveys, coordination with USFWS will likely be required and may affect scope, schedule and/or budget.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

Hide Field RStatement ▲

FIELD **Shape_Area** ▶

- * ALIAS Shape_Area
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

* FIELD DESCRIPTION

Area of feature in internal units squared.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field Shape_Area ▲

FIELD **ProgAgree** ▶

- * ALIAS ProgrammaticAgreement
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

Hide Field ProgAgree ▲

FIELD Edited ▶

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

FIELD DESCRIPTION
Last Edited date

DESCRIPTION SOURCE
NCDOT

Hide Field Edited ▲

FIELD CntyBased ▶

- * ALIAS CountyBased
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Is Consultation Range County boundary based?

DESCRIPTION SOURCE
NCDOT

LIST OF VALUES

VALUE Y
DESCRIPTION Consultation Range County boundary based
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE N
DESCRIPTION Consultation Range not County boundary based
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

Hide Field CntyBased ▲

Hide Details for object NMFSSpeciesConsultationRange ▲

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
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139
METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2024-02-01 14:13:17
LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-01-30 10:48:29

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2024-01-30 10:48:29

ITEM LOCATION HISTORY

ITEM COPIED OR MOVED 2022-03-29 15:41:11
TO
\\cltmain\GIS_DATA\GIS\Projects\3322_NCDOT\10077103_ModelingAssistance\7.2_Work_In_Progress\spatial\ECOS Species
Data\Consultation_Range_WIP\Combined\USFWS_Species_Consultation_Range_All_20220223Copy
FROM
\\cltmain\GIS_DATA\GIS\Projects\3322_NCDOT\10077103_ModelingAssistance\7.2_Work_In_Progress\spatial\ECOS Species
Data\Consultation_Range_WIP\Combined\USFWS_Species_Consultation_Range_All_20220223

[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 919-707-6146

ADDRESS

TYPE
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 ▲](#)

Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY as needed

OTHER MAINTENANCE REQUIREMENTS

Maintenance of this dataset is handled by the Environmental Analysis Unit (EAU) Mitigation and Modeling Unit. Support and maintenance of the enterprise spatial database where this data resides is handled by NCDIT's Transportation GIS Unit.

MAINTENANCE CONTACT

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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 metadata. 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 NRTR work for future projects and may not be used as a replacement for site visits / field surveys by qualified 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.

CONSTRAINTS

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