

Subregions

Type File Geodatabase Feature Class



Tags RWSC, Subregions

Summary

The RWSC study area is divided into smaller subregions to facilitate coordination and planning. The subregions are not necessarily ecologically or politically relevant and should not be used to bound or limit data collection and research activities. The subregions align and are named to correspond with the Bureau of Ocean Energy Management’s (BOEM’s) offshore wind planning areas.

Description

The RWSC study area is defined as U.S. Atlantic waters where offshore wind is being developed, planned, and proposed.

The RWSC recognizes that species and ecosystems are not limited by political boundaries. To accommodate this fact, the ecological focus of the Science Plan includes all habitats occupied by the species under study. This could require collaboration with entities outside of the U.S. at times.

The RWSC study area is divided into smaller subregions to facilitate coordination and planning. The subregions are not necessarily ecologically or politically relevant and should not be used to bound or limit data collection and research activities. The subregions align and are named to correspond with the Bureau of Ocean Energy Management’s (BOEM’s) offshore wind planning areas:

**Gulf of Maine:** This subregion’s boundaries follow the offshore EEZ from downeast Maine to a line extending southeast from Hyannis, MA. The subregion includes the Gulf of Maine and Great South Channel.

**Southern New England:** This subregion extends from the southern border of the Gulf of Maine subregion to a line extending directly south from the Connecticut/Rhode Island state border, running roughly through the eastern border of Montauk, New York.

**New York/New Jersey Bight:** This subregion extends south from the southern border of the Southern New England subregion to a line running roughly east-southeast from Cape May, New Jersey. The subregion includes Long Island Sound and the Hudson Canyon.

**U.S. Central Atlantic:** This subregion is commonly referred to as the Mid-Atlantic Bight. It extends south from the southern border of the New York/New Jersey Bight subregion to a line running east from Cape Hatteras, North Carolina.

**U.S. Southeast Atlantic:** This subregion extends south from the southern border of the U.S. Central Atlantic subregion up to and including the Florida Keys.

Credits

Regional Wildlife Science Collaborative for Offshore Wind (RWSC)

Use limitations

There are no access and use limitations for this item.

Extent

West -81.540522 East -65.699717  
North 44.827853 South 24.420713

Scale Range

Maximum (zoomed in) 1:5,000  
Minimum (zoomed out) 1:150,000,000

Topics and Keywords ►

Themes or categories of the resource Oceans, Planning & Cadastral

Content type ⇔ Downloadable Data  
Export to FGDC CSDGM XML format as Resource Description No

Citation ►

Title ⇔ Subregions  
Creation date 2024-02-09 00:00:00  
Publication date 2024-06-07 00:00:00

Presentation formats ⇔ digital map

Citation Contacts ►

Responsible party - originator  
Individual's name Samantha Coccia-Schillo  
Organization's name Regional Wildlife Science Collaborative for Offshore Wind  
Contact's position GIS Project Manager

Resource Details ►

Dataset languages ⇌ English (UNITED STATES)  
Dataset character set utf8 - 8 bit UCS Transfer Format

Status completed  
Spatial representation type ⇌ vector

Processing environment ⇌ Microsoft Windows 10 Version 10.0 (Build 22631) ; Esri ArcGIS 13.2.2.49743

Credits  
Regional Wildlife Science Collaborative for Offshore Wind (RWSC)

ArcGIS item properties  
Name ⇌ Subregions  
Size ⇌ 0.000  
Location ⇌ file://\\DESKTOP-CUHUDPJ\D\$\Contracting\RWSC\GIS\_Work\Subregions\Subregions\Subregions.gdb  
Access protocol ⇌ Local Area Network

Extents ►

Extent  
Geographic extent  
Bounding rectangle  
Extent type  
Extent used for searching  
West longitude -81.540522  
East longitude -65.699717  
North latitude 44.827853  
South latitude 24.420713  
Extent contains the resource No

Resource Points of Contact ►

Point of contact - originator  
Individual's name Samantha Coccia-Schillo  
Organization's name Regional Wildlife Science Collaborative for Offshore Wind  
Contact's position GIS Project Manager

Resource Maintenance ►

Resource maintenance  
Update frequency as needed

Spatial Reference ►

ArcGIS coordinate system  
Type ⇌ Projected  
Geographic coordinate reference ⇌ GCS\_WGS\_1984  
Projection ⇌ WGS\_1984\_Albers  
Coordinate reference details ⇌  
ProjectedCoordinateSystem  
XOrigin -17810800  
YOrigin -8345300  
XYScale 10000  
ZOrigin -100000  
ZScale 10000  
MOrigin -100000  
MScale 10000  
XYTolerance 0.001  
ZTolerance 0.001  
MTolerance 0.001  
HighPrecision true  
WKT  
PROJCS["WGS\_1984\_Albers",GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.01'

Reference system identifier  
Value ⇌ 0

Spatial Data Properties ►

Vector ►  
Level of topology for this dataset ⇌ geometry only

Geometric objects  
Feature class name Subregions  
Object type ⇌ composite  
Object count ⇌ 0

ArcGIS Feature Class Properties ►  
Feature class name Subregions  
Feature type ⇌ Simple  
Geometry type ⇌ Polygon

Has topology ⇔ FALSE  
Feature count ⇔ 0  
Spatial index ⇔ TRUE  
Linear referencing ⇔ FALSE

## Data Quality ►

### Data quality report - Conceptual consistency ►

#### Data quality measure reference

Measure description

Polygons depicting designated subregion areas defined the RWSC Science Plan.

### Data quality report - Completeness omission ►

#### Data quality measure reference

Measure description

This dataset is complete unless revisited for review by the RWSC Subcommittees.

## Lineage ►

### Process step ►

When the process occurred 2024-06-17 00:00:00

Description

Shapefile was processed for distribution to online hosting platform.

#### Process contact - originator

Individual's name Samantha Coccia-Schillo

Organization's name Regional Wildlife Science Collaborative for Offshore Wind

Contact's position GIS Project Manager

### Source data ►

Description

Data is sourced from the RWSC Science Plan.

## Geoprocessing history ►

### Process

Process name

Date 2020-03-04 18:16:28

Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\CreateFeatureclass

Command issued

```
CreateFeatureclass C:\Temp\GeoEcoTemp_jjr8\tmp_9_qgg\Connection.sde\StudyArea_EC22 POLYGON # DISABLED DISABLED
"PROJCS['CetMap_NA',GEOGCS['GCS_WGS_1984',DATUM['D_WGS_1984',SPHEROID['WGS_1984',6378137.0,298.257223563]],PRIMEM['Greenwich',0.0],UNIT['Degree',-8345300.10000;-100000.10000;-100000.10000;0.001;0.001;0.001;IsHighPrecision"] GEOMETRY 0 0 0
```

Include in lineage when exporting metadata No

### Process

Process name

Date 2020-03-04 18:16:29

Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AddField

Command issued

```
AddField C:\Temp\GeoEcoTemp_jjr8\tmp_9_qgg\Connection.sde\StudyArea_EC22 ID LONG # # # # NON_NULLABLE NON_REQUIRED #
```

Include in lineage when exporting metadata No

### Process

Process name

Date 2020-03-04 18:16:30

Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AddField

Command issued

```
AddField C:\Temp\GeoEcoTemp_jjr8\tmp_9_qgg\Connection.sde\StudyArea_EC22 Name TEXT # # # # NON_NULLABLE NON_REQUIRED #
```

Include in lineage when exporting metadata No

### Process

Process name

Date 2020-03-04 18:16:30

Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AddField

Command issued

```
AddField C:\Temp\GeoEcoTemp_jjr8\tmp_9_qgg\Connection.sde\StudyArea_EC22 DisplayName TEXT # # # # NON_NULLABLE NON_REQUIRED #
```

Include in lineage when exporting metadata No

### Process

Process name

Date 2020-03-04 20:11:53

Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append

Command issued

```
Append C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\StudyArea_EC22
NO_TEST "ID" "ID" true false false 4 Long 0 10 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpzbn9pz\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1 #
```

Include in lineage when exporting metadata No

```
Process name
Date 2020-03-04 20:52:54
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
Command issued
Append C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\StudyArea_EC22
NO_TEST "ID" "ID" true false false 4 Long 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmp9kcahh\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1" #
Include in lineage when exporting metadata No
```

```
Process name
Date 2020-03-04 21:44:11
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
Command issued
Append C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\StudyArea_EC22
NO_TEST "ID" true false false 4 Long 0 10 ,First,#,C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\mppduo5i\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1" #
Include in lineage when exporting metadata No
```

```
Process name
Date 2020-03-05 01:05:43
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
Command issued
Append C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\StudyArea_EC22
NO_TEST "ID" "ID" true false false 4 Long 0 10 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpxf2s_z\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1" #
Include in lineage when exporting metadata No
```

```
Process name
Date 2020-03-17 14:38:03
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
Command issued
Append C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\StudyArea_EC22
NO_TEST "ID" true false false 4 Long 0 #,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 #,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 #,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 #,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 #,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpatt3j5\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1 #
Include in lineage when exporting metadata No
```

```
Process name
Date 2020-03-17 17:26:50
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
Command issued
Append C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\StudyArea_EC22
NO_TEST "ID "ID" true false false 4 Long 0 10 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tmpyknvjz\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1" #
Include in lineage when exporting metadata No
```

```

Process name
Date 2020-04-07 20:32:35
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append
Command issued
Append C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\Temp_Study_Area_EC22 C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\StudyArea_EC22
NO_TEST "ID "ID" true false false 4 Long 0 10 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\Temp_Study_Area_EC22,ID,-1,-1;Name
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\Temp_Study_Area_EC22,Name,-1,-1;DisplayName
"DisplayName" true false false 255 Text 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\Temp_Study_Area_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\Temp_Study_Area_EC22,Shape.STArea(),-1,-1;Shape.STLength()
"Shape.STLength()" false false true 0 Double 0 0
,First,#,C:\Temp\GeoEcoTemp_jjr8\tpmoltwmu\Connection.sde\Temp_Study_Area_EC22,Shape.STLength(),-1,-1" #
Include in lineage when exporting metadata No

```

## Process

Process name  
Date 2020-04-08 06:30:29  
Tool location c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\Append  
Command issued  
Append C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\Temp\_Study\_Area\_EC22 C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\StudyArea\_EC22  
NO\_TEST "ID" "ID" true false false 4 Long 0 10 ,First,#,C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\Temp\_Study\_Area\_EC22,ID,-1,-1;Name  
"Name" true false false 255 Text 0 0 ,First,#,C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\Temp\_Study\_Area\_EC22,Name,-1,-1;DisplayName  
"DisplayName" true false false 255 Text 0 0  
,First,#,C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\Temp\_Study\_Area\_EC22,DisplayName,-1,-1;Shape.STArea() "Shape.STArea()" false false  
true 0 Double 0 0 ,First,#,C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\Temp\_Study\_Area\_EC22,Shape.STArea(),-1,-1;Shape.STLength()  
"Shape.STLength()" false false true 0 Double 0 0  
,First,#,C:\Temp\GeoEcoTemp\_jjr8\tmp7hxu57\Connection.sde\Temp\_Study\_Area\_EC22,Shape.STLength(),-1,-1" #  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-02-13 14:01:06  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Project  
Command issued  
Project US\_EEZ\_EC22\_cetacean\_regions V:\project\_wow\Data\US\_EEZ\_EC22\_cetacean\_regions.gdb\US\_EEZ\_EC22\_cetacean\_regions\_proj  
PROJCS["CetMap\_NA",GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]]  
#  
GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]]  
NO\_PRESERVE\_SHAPE # NO\_VERTICAL  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-02-13 15:38:48  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Dissolve  
Command issued  
Dissolve US\_EEZ\_EC22\_cetacean\_regions\_proj V:\project\_wow\Data\US\_EEZ\_EC22\_cetation\_region\_shapfiles\coast.shp # "Shape\_Area SUM;Shape\_Length  
SUM" SINGLE\_PART DISSOLVE\_LINES  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-09-12 14:06:19  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyFeatures  
Command issued  
CopyFeatures coast V:\project\_wow\Data\Task1.2\Boundaries\EC.shp # # # #  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-09-12 14:31:17  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyFeatures  
Command issued  
CopyFeatures EC V:\project\_wow\Data\Task1.2\Boundaries.gdb\EC # # # #  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-11-20 14:47:36  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyFeatures  
Command issued  
CopyFeatures EC V:\project\_wow\Data\Task1.2\Corrected\_boundaries\Gulf\_of\_Maine.shp # # # #  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-11-22 13:13:13  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\UpdateSchema  
Command issued  
UpdateSchema "CIMDATA=<CIMStandardDataConnection xsi:type='typens:CIMStandardDataConnection' xmlns:xsi='http://www.w3.org/2001/XMLSchema-  
instance' xmlns:xs='http://www.w3.org/2001/XMLSchema' xmlns:typens='http://www.esri.com/schemas/ArcGIS/3.1.0'>  
<WorkspaceConnectionString>DATABASE=V:\project\_wow\Data\Task1.2\Corrected\_boundaries</WorkspaceConnectionString>  
<WorkspaceFactory>Shapefile</WorkspaceFactory><Dataset>Gulf\_of\_Maine</Dataset><DatasetType>esriDTFeatureClass</DatasetType>  
</CIMStandardDataConnection>" <operationSequence><workflow><AddField><field\_name>NAME</field\_name><field\_type>TEXT</field\_type>  
<field\_length>255</field\_length><field\_is\_nullable>False</field\_is\_nullable><field\_is\_required>False</field\_is\_required></AddField></workflow>  
</operationSequence>  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-11-30 15:28:10  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyFeatures  
Command issued  
CopyFeatures GOM V:\project\_wow\Data\Task1.2\Boundaries.gdb\GOM # # # #  
Include in lineage when exporting metadata No

Process  
Process name  
Date 2023-11-30 15:33:18  
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Union  
Command issued  
Union "GOM #;SNE #;NYNJB #;CA #;SEA #" V:\project\_wow\Data\Task1.2\Boundaries.gdb\all\_regions "All attributes" # GAPS  
Include in lineage when exporting metadata No

Process

Process name

Date 2023-11-30 15:35:20

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\UpdateSchema

Command issued

```
UpdateSchema "CIMDATA=<CIMStandardDataConnection xsi:type='typens:CIMStandardDataConnection' xmlns:xsi='http://www.w3.org/2001/XMLSchema-instance' xmlns:xs='http://www.w3.org/2001/XMLSchema' xmlns:typens='http://www.esri.com/schemas/ArcGIS/3.1.0'>
  <WorkspaceConnectionString>DATABASE=V:\project_wow\Data\Task1.2\Boundaries.gdb</WorkspaceConnectionString>
  <WorkspaceFactory>FileGDB</WorkspaceFactory><Dataset>all_regions</Dataset><DatasetType>esriDTFeatureClass</DatasetType>
</CIMStandardDataConnection>" <operationSequence><workflow><DeleteField><field_name>FID_GOM</field_name><field_name>FID_NYNJB</field_name>
<field_name>FID_CA</field_name><field_name>FID_SEA</field_name></DeleteField></workflow></operationSequence>
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-11-30 15:36:45

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\UpdateSchema

Command issued

```
UpdateSchema "CIMDATA=<CIMStandardDataConnection xsi:type='typens:CIMStandardDataConnection' xmlns:xsi='http://www.w3.org/2001/XMLSchema-instance' xmlns:xs='http://www.w3.org/2001/XMLSchema' xmlns:typens='http://www.esri.com/schemas/ArcGIS/3.1.0'>
  <WorkspaceConnectionString>DATABASE=V:\project_wow\Data\Task1.2\Boundaries.gdb</WorkspaceConnectionString>
  <WorkspaceFactory>FileGDB</WorkspaceFactory><Dataset>all_regions</Dataset><DatasetType>esriDTFeatureClass</DatasetType>
</CIMStandardDataConnection>" <operationSequence><workflow><DeleteField><field_name>SUM_Shape</field_name><field_name>SUM_Shape1</field_name>
<field_name>Shape_Leng</field_name><field_name>SUM_Shape1_1</field_name><field_name>SUM_Shape1_12</field_name>
<field_name>Shape_Leng_1</field_name><field_name>NAME_1</field_name><field_name>SUM_Shape1_12_13</field_name>
<field_name>SUM_Shape1_12_13_14</field_name><field_name>Shape_Leng_12</field_name><field_name>NAME_12</field_name>
<field_name>SUM_Shape1_12_13_14_15</field_name><field_name>SUM_Shape1_12_13_14_15_16</field_name><field_name>Shape_Leng_12_13</field_name>
<field_name>NAME_12_13</field_name><field_name>FID_SNE</field_name><field_name>SUM_Shape1_12_13_14_15_16_17</field_name>
<field_name>SUM_Shape1_12_13_14_15_16_17_18</field_name><field_name>Shape_Leng_12_13_14</field_name><field_name>NAME_12_13_14</field_name>
</DeleteField></workflow></operationSequence>
```

Include in lineage when exporting metadata No

Process

Process name Project (20)

Date 2024-01-16 11:58:15

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Project

Command issued

```
Project V:\project_wow\Data\Task1.2\Boundaries.gdb\all_regions V:\project_wow\Data\Task1.2\Boundaries_to_send\All_regions
PROJCS["WGS_1984_Albers",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["De
#
PROJCS["CetMap_NA",GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",
NO_PRESERVE_SHAPE # NO_VERTICAL
```

Include in lineage when exporting metadata No

Distribution ►

Distribution format

Name ⇔ File Geodatabase Feature Class

Transfer options

Transfer size ⇔ 0.000

Fields ►

Details for object Subregions ►

Type ⇔ Feature Class

Row count ⇔ 0

Definition

RWSC Subregions

Definition source

RWSC

Field OBJECTID\_1 ►

Alias ⇔ OBJECTID\_1

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.

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.

Field NAME ▶

Alias ↔ NAME

Data type ↔ String

Width ↔ 254

Precision ↔ 0

Scale ↔ 0

Field description  
Name of each RWSC Subregion

Description source  
RWSC

Description of values  
Name of subregions

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.

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.

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 ↔ 2024-06-24

ArcGIS metadata properties

Metadata format ArcGIS 1.0

Metadata style FGDC CSDGM Metadata

Standard or profile used to edit metadata FGDC

Created in ArcGIS for the item 2024-01-16 11:58:15

Last modified in ArcGIS for the item 2024-06-24 10:13:09

Automatic updates

Have been performed Yes

Last update 2024-06-06 12:09:26

Metadata Contacts ▶

Metadata contact - originator

Individual's name Samantha Coccia-Schillo  
Organization's name Regional Wildlife Science Collaborative for Offshore Wind  
Contact's position GIS Project Manager

Contact information ▶

Phone

Voice NA

Address

Type postal  
City NA  
Administrative area NA  
Postal code NA  
e-mail address [scoccia-schillo@outlook.com](mailto:scoccia-schillo@outlook.com)

Thumbnail and Enclosures ▶

Thumbnail

Thumbnail type  
Image file