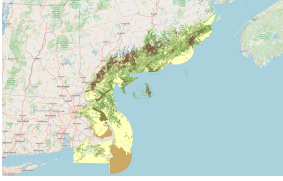


Gulf of Maine Geoform Data Sets (Seascapes 2)

Type File Geodatabase Feature Class



Tags NOAA, Geoform, Seascapes, CMECS

Summary

This dataset was created to support coordinated ocean planning among the three state partnership agencies, between state and federal organizations and the public at large.

Description

The Gulf of Maine is a region rich in history, natural resources, and ocean uses. This area is also under growing pressure from increased offshore wind development and other activities. Effective siting of new infrastructure and changes in ocean use require accurate data and collaboration between multiple stakeholders and resource management organizations. In response to long-expressed needs in the region, OCM (NOAA Office for Coastal Management) worked with the states of Maine, New Hampshire, and Massachusetts to develop a regional geomorphology data set which would form the framework for collaborative planning and assessment. A contract was awarded to a private sector company to process NOAA's BlueTopo bathymetric products to generate CMECS geoforms for the area. The project used semi-automated methods so that features identified throughout the region would be consistently mapped. Following completion of the semi-automated product, additional interpretation was conducted to add and refine features of interest that were not detected through the semi-automated process. This interpretation process was guided by input from regional marine geology and mapping experts. Efforts to expand and update this product are planned. Original contact information: Contact Org: NOAA Office for Coastal Management Phone: 843-740-1202 Email: coastal.info@noaa.gov

Source data used, processing steps taken, and quality assurance measures applied in this data are contained in a published report "Gulf of Maine - Geoform Data Development" produced by the contractor.

This version of the Seascapes dataset has been processed to reduce the number of polygons and improve performance in GIS environments. The number of polygons have been reduced from ~10.5 million to ~1.5 million using a workflow that includes the Eliminate Polygon tool to merge polygons with areas less than ~512 square meters with larger neighboring polygons.

Credits

NOAA

Use limitations

NOAA provides no warranty, nor accepts any liability occurring from any incomplete, incorrect, or misleading data, or from any incorrect, incomplete, or misleading use of the data. It is the responsibility of the user to determine whether or not the data are suitable for the intended purpose.

Extent

There is no extent for this item.

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

Topics and Keywords ▶

Themes or categories of the resource Environment

Content type ⇌ Downloadable Data

Export to FGDC CSDGM XML format as Resource Description No

Theme keywords Global Change Master Directory (GCMD) Science Keywords

Citation ▶

Title Gulf of Maine Geoform Data Sets (Seascapes 2)

Creation date 2026-04-07 00:00:00

Publication date 2026-04-21 00:00:00

Presentation formats ⇌ digital map

Resource Details ▶

Dataset languages ⇌ English (UNITED STATES)

Dataset character set utf8 - 8 bit UCS Transfer Format

Spatial representation type ⇌ vector

Processing environment ⇌ Microsoft Windows 10 Version 10.0 (Build 26200) ; Esri ArcGIS 13.6.0.59527

Credits

NOAA

ArcGIS item properties

Name ⇌ Seascapes2_CMECS_Geoform_ERASE2

Location ⇌ file://\192.168.17.14\ArcGIS\NROC\deliverables\20260401_toNROC_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb

Access protocol ⇌ Local Area Network

Extents ►

Extent

Geographic extent

Bounding rectangle

Extent type

Extent used for searching

Extent contains the resource Yes

Resource Constraints ►

Constraints

Limitations of use

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Spatial Reference ►

ArcGIS coordinate system

Type ⇔ Projected

Geographic coordinate reference ⇔ GCS_NAD_1983_2011

Projection ⇔ NAD_1983_2011_UTM_Zone_19N

Coordinate reference details ⇔

ProjectedCoordinateSystem

WKID 102388

XOrigin -5120900

YOrigin -9998100

XYScale 450445547.3910538

ZOrigin -100000

ZScale 10000

MOrigin -100000

MScale 10000

XYTolerance 0.001

ZTolerance 0.001

MTolerance 0.001

HighPrecision true

LatestWKID 6348

WKT

```
PROJCRS["NAD_1983_2011_UTM_Zone_19N",BASEGEOGCRS["GCS_NAD_1983_2011",DYNAMIC[FRAMEEPOCH[2010.0],MODEL["HTDP"]],DATUM["D_NAD_1983_2011",ELLIPSOID["(lat)",north,ORDER[1]],AXIS["Longitude (lon)",east,ORDER[2]],ANGLEUNIT["Degree",0.0174532925199433]],CONVERSION["Transverse_Mercator",METHOD["Transverse_Mercator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",0.0],AXIS["Northing (Y)",north,ORDER[2]],LENGTHUNIT["Meter",1.0],ID["EPSG","6348"]]
```

Reference system identifier

Value ⇔ 6348

Codespace ⇔ EPSG

Version ⇔ 8.2.2(10.2.1)

Spatial Data Properties ►

Vector ►

Level of topology for this dataset ⇔ geometry only

Geometric objects

Feature class name Seascapes2_CMECS_Geoform_ERASE2

Object type ⇔ composite

Object count ⇔ 0

ArcGIS Feature Class Properties ►

Feature class name Seascapes2_CMECS_Geoform_ERASE2

Feature type ⇔ Simple

Geometry type ⇔ Polygon

Has topology ⇔ FALSE

Feature count ⇔ 0

Spatial index ⇔ TRUE

Linear referencing ⇔ TRUE

Geoprocessing history ►

Process

Process name

Date 2023-09-17 17:39:14

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\RasterToPolygon

Command issued

```
RasterToPolygon BRESS_16_200_4c1 C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data.gdb\BRESS_200_4CLASS_POLY  
NO_SIMPLIFY Value SINGLE_OUTER_PART #
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-09-17 19:07:25

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/3.0.0'>
<WorkspaceConnectionString>DATABASE=C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data.gdb</WorkspaceConnectionString>
<WorkspaceFactory>FileGDB</WorkspaceFactory><Dataset>BRESS_200_4CLASS_POLY</Dataset><DatasetType>esriDTFeatureClass</DatasetType>
</CIMStandardDataConnection>" <operationSequence><workflow><AddField><field_name>BRESS4</field_name><field_type>TEXT</field_type>
<field_length>20</field_length><field_is_nullable>True</field_is_nullable><field_is_required>False</field_is_required></AddField></workflow>
</operationSequence>
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-09-17 19:09:26

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

Command issued

```
CalculateField BRESS_200_4CLASS_POLY BRESS4 "FLAT" "Python 3" # Text NO_ENFORCE_DOMAINS
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-09-17 19:20:12

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

Command issued

```
CalculateField BRESS_200_4CLASS_POLY BRESS4 "CREST" "Python 3" # Text NO_ENFORCE_DOMAINS
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-09-17 19:30:31

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

Command issued

```
CalculateField BRESS_200_4CLASS_POLY BRESS4 "SLOPE" "Python 3" # Text NO_ENFORCE_DOMAINS
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-09-17 19:34:47

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

Command issued

```
CalculateField BRESS_200_4CLASS_POLY BRESS4 "DEPRESSION" "Python 3" # Text NO_ENFORCE_DOMAINS
```

Include in lineage when exporting metadata No

Process

Process name Union

Date 2023-11-16 14:44:49

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Union

Command issued

```
Union "BRESS_200_4CLASS_POLY #; 'FINAL LAYERS\LARGE DEPRESSIONS_FNL' #; 'FINAL LAYERS\RISES_FNL_CLIP' #; 'FINAL LAYERS\ROCKY_FNL' #; 'FINAL LAYERS\SCARS_FNL' #; 'FINAL LAYERS\SCAR AREAS' #; 'FINAL LAYERS\POCKMARKS_FNL' #; 'FINAL LAYERS\POCKMARK_FIELDS_FNL' #; 'FINAL LAYERS\GOM_Banks' #; 'FINAL LAYERS\GOM_CMECS_Cat1_v1_POLY' #" C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_UNION "All attributes" # GAPS
```

Include in lineage when exporting metadata No

Process

Process name Add Field (14)

Date 2023-11-16 14:44:50

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

Command issued

```
AddField C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_UNION GOM_CMECS_CAT1 Text ## 50 # NULLABLE NON_REQUIRED #
```

Include in lineage when exporting metadata No

Process

Process name Add Field (2)

Date 2023-11-16 14:48:14

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

Command issued

```
AddField C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_UNION GOM_CMECS_CAT2 Text ## 50 # NULLABLE NON_REQUIRED #
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-11-16 15:18:46

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

Command issued

```
CalculateField CMECS_UNION GOM_CMECS_CAT1 !BRESS4! "Python 3" # Text NO_ENFORCE_DOMAINS
```

Include in lineage when exporting metadata No

Process

Process name

Date 2023-11-16 15:25:15

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

Command issued

```
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Rise" "Python 3" # Text NO_ENFORCE_DOMAINS
```

Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:47:46
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Rocky Zone" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:49:19
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Large Depression" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:51:10
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Scar" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:52:59
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Rise" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:55:36
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 !CMECS_CAT1_12_13_14_15_16_17! "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:58:07
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Pockmark Field" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 15:58:57
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Pockmark" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-11-16 16:00:44
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION GOM_CMECS_CAT1 "Bank" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 02:42:29
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Clip
Command issued
Clip CMECS_UNION Seascapes_v2_AOI_2023 C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_UNION_Clip #
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 04:20:54
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION_Clip GOM_CMECS_CAT2 "!GOM_CMECS_CAT1! + ": " + !BRESS4!" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 11:06:06
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Identity
Command issued
Identity CMECS_UNION_Clip MissingBank
C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_UNION_Clip_Updated_Bank "All attributes" #
NO_RELATIONSHIPS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 11:13:44
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION_Clip_Updated_Bank GOM_CMECS_CAT1 "Bank" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 11:14:58
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_UNION_Clip_Updated_Bank GOM_CMECS_CAT2 ""Bank: " + !BRESS4!" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 11:48:02
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Dissolve
Command issued
Dissolve CMECS_UNION_Clip_Updated_Bank C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_FNL
GOM_CMECS_CAT1;GOM_CMECS_CAT2 # SINGLE_PART DISSOLVE_LINES #
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 17:09:37
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Identity
Command issued
Identity CMECS_FNL BT_Data_Confidence C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\MAPS\CMECS_Dev_Data_v2.gdb\CMECS_FNL_with_Conflv1
"All attributes" # NO_RELATIONSHIPS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 17:15:58
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx>DeleteField
Command issued
DeleteField CMECS_FNL_with_Conflv1 FID_BT_Data_Confidence "Delete Fields"
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 17:30:45
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx>DeleteField
Command issued
DeleteField CMECS_FNL_with_Conflv1 gridcode "Delete Fields"
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-22 17:39:58
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField CMECS_FNL_with_Conflv1 Confidence_level "No data" "Python 3" # Text NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-26 10:00:23
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\Toolboxes\Data Management Tools.tbx>DeleteField
Command issued
DeleteField CMECS_FNL_with_Conflv1 FID_CMECS_FNL "Delete Fields"
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-26 10:07:54
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\ExportFeatures
Command issued
ExportFeatures CMECS_FNL_with_Conflv1 C:\Users\maryjo.watson\Documents\NOAA_GEOFORMS_DEV_2023\DISTRIBUTED\20231231\CMECS_20231231.gdb\CMECS_FNL
NOT_USE_ALIAS "GOM_CMECS_CAT1 "GOM_CMECS_CAT1" true true false 50 Text 0 0,First,#,CMECS_FNL_with_Conflv1,GOM_CMECS_CAT1,0,50;GOM_CMECS_CAT2
"GOM_CMECS_CAT2" true true false 50 Text 0 0,First,#,CMECS_FNL_with_Conflv1,GOM_CMECS_CAT2,0,50;Confidence_level "Confidence_level" true true
false 25 Text 0 0,First,#,CMECS_FNL_with_Conflv1,Confidence_level,0,25;Shape_Length "Shape_Length" false true true 8 Double 0
0,First,#,CMECS_FNL_with_Conflv1,Shape_Length,-1,-1;Shape_Area "Shape_Area" false true true 8 Double 0
0,First,#,CMECS_FNL_with_Conflv1,Shape_Area,-1,-1" #
Include in lineage when exporting metadata No

Process

Process name
Date 2023-12-29 11:43:21
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\Toolboxes\Data Management Tools.tbx>DeleteField
Command issued
DeleteField CMECS_FNL Confidence_level "Delete Fields"
Include in lineage when exporting metadata No

Process

Process name
Date 2025-10-21 15:27:24
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/3.5.0'>
<WorkspaceFactory>FileGDB</WorkspaceFactory><Dataset>CMECS_FNL</Dataset><DatasetType>esriDTFeatureClass</DatasetType>
</CIMStandardDataConnection>" <operationSequence><workflow><AddField><field_name>GOM_FeatureType</field_name><field_type>TEXT</field_type>
<field_length>255</field_length><field_is_nullable>True</field_is_nullable><field_is_required>False</field_is_required></AddField></workflow>
</operationSequence>
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-20 09:03:40
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyFeatures
Command issued
CopyFeatures "Seascapes 2\Final Layers\CMECS_FNL" C:\Users\Ben\Desktop\GIS\vector\Seascapes.gdb\CMECS_FNL # # # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-24 14:53:05
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\ExportFeatures
Command issued
ExportFeatures CMECS_FNL C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p2 # NOT_USE_ALIAS "GOM_CMECS_CAT1 "GOM_CMECS_CAT1" true true
false 50 Text 0 0,First,#,CMECS_FNL,GOM_CMECS_CAT1,0,49;GOM_CMECS_CAT2 "GOM_CMECS_CAT2" true true false 50 Text 0
0,First,#,CMECS_FNL,GOM_CMECS_CAT2,0,49;GOM_FeatureType "GOM_FeatureType" true true false 255 Text 0
0,First,#,CMECS_FNL,GOM_FeatureType,0,254;Shape_Length "Shape_Length" false true true 8 Double 0
0,First,#,CMECS_FNL,Shape_Length,-1,-1;Shape_Area "Shape_Area" false true true 8 Double 0 0,First,#,CMECS_FNL,Shape_Area,-1,-1" #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-24 15:25:11
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
Command issued
Rename C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p2 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p32 FeatureClass
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-24 15:25:17
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
Command issued
Rename C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p32 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p3 FeatureClass
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-25 11:10:57
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\RepairGeometry
Command issued
RepairGeometry CMECS_p3 DELETE_NULL ESRI
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-25 22:24:11
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\ExportFeatures
Command issued
ExportFeatures CMECS_p3 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p3_subset1 # NOT_USE_ALIAS "GOM_CMECS_CAT1 "GOM_CMECS_CAT1" true
true false 50 Text 0 0,First,#,CMECS_p3,GOM_CMECS_CAT1,0,49;GOM_CMECS_CAT2 "GOM_CMECS_CAT2" true true false 50 Text 0
0,First,#,CMECS_p3,GOM_CMECS_CAT2,0,49;GOM_FeatureType "GOM_FeatureType" true true false 255 Text 0
0,First,#,CMECS_p3,GOM_FeatureType,0,254;Shape_Length "Shape_Length" false true true 8 Double 0
0,First,#,CMECS_p3,Shape_Length,-1,-1;Shape_Area "Shape_Area" false true true 8 Double 0 0,First,#,CMECS_p3,Shape_Area,-1,-1" #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-25 23:02:01
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_1 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r01_0p5 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-25 23:32:37
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_2 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r02_1 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 00:15:39
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate

Command issued

Eliminate lyr_round_3 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r03_5 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 01:00:17
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_4 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r04_10 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 09:01:19
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_1 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r01_0p5 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 09:05:10
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_2 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r02_1 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 09:12:27
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_3 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r03_5 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 09:25:46
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_4 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r04_10 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 09:46:41
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_5 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r05_20 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 10:22:23
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_6 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r06_64 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 10:54:05
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_7 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r07_128 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 11:13:54
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_8 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r08_256 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 11:27:31
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_9 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r09_512 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 11:36:09

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_10 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r10_512 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 14:08:31
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_11 C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\Eliminate_r11_512 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-02-26 19:40:40
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
Command issued
Rename C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_FNL_ELIM_MULTII
C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p3_subset1_ELIM_MULTII FeatureClass
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-01 09:28:21
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CopyMultiple
Command issued
CopyMultiple "C:\Users\Ben\Desktop\GIS\vector\ESRI_TEST.gdb\CMECS_p3_subset1_ELIM_MULTII FeatureClass" C:\Users\Ben\Desktop\GIS\vector\FINAL.gdb
CMECS_p3_subset1_ELIM_MULTII "CMECS_p3_subset1_ELIM_MULTII FeatureClass CMECS_p3_subset1_ELIM_MULTII #"
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-01 10:14:29
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Merge
Command issued
Merge CMECS_p3_subset1_ELIM_MULTII;CMECS_p3_subset2_ELIM_MULTII C:\Users\Ben\Desktop\GIS\vector\FINAL.gdb\CMECS_p3_ELIM_MULTII "GOM_CMECS_CAT1
"GOM_CMECS_CAT1" true true false 50 Text 0
0,First,#,CMECS_p3_subset1_ELIM_MULTII,GOM_CMECS_CAT1,0,49,CMECS_p3_subset2_ELIM_MULTII,GOM_CMECS_CAT1,0,49;GOM_CMECS_CAT2 "GOM_CMECS_CAT2" true
true false 50 Text 0 0,First,#,CMECS_p3_subset1_ELIM_MULTII,GOM_CMECS_CAT2,0,49,CMECS_p3_subset2_ELIM_MULTII,GOM_CMECS_CAT2,0,49;GOM_FeatureType
"GOM_FeatureType" true true false 255 Text 0
0,First,#,CMECS_p3_subset1_ELIM_MULTII,GOM_FeatureType,0,254,CMECS_p3_subset2_ELIM_MULTII,GOM_FeatureType,0,254" NO_SOURCE_INFO MANUAL_EDIT
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-01 10:20:11
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Merge
Command issued
Merge CMECS_p3_ELIM_MULTII;CMECS_p2_ELIM_MULTII C:\Users\Ben\Desktop\GIS\vector\FINAL.gdb\CMECS_p2_3_ELIM_MULTII "GOM_CMECS_CAT1 "GOM_CMECS_CAT1"
true true false 50 Text 0 0,First,#,CMECS_p3_ELIM_MULTII,GOM_CMECS_CAT1,0,49,CMECS_p2_ELIM_MULTII,GOM_CMECS_CAT1,0,49;GOM_CMECS_CAT2
"GOM_CMECS_CAT2" true true false 50 Text 0
0,First,#,CMECS_p3_ELIM_MULTII,GOM_CMECS_CAT2,0,49,CMECS_p2_ELIM_MULTII,GOM_CMECS_CAT2,0,49;GOM_FeatureType "GOM_FeatureType" true true false 255
Text 0 0,First,#,CMECS_p3_ELIM_MULTII,GOM_FeatureType,0,254,CMECS_p2_ELIM_MULTII,GOM_FeatureType,0,254" NO_SOURCE_INFO MANUAL_EDIT
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-01 11:27:33
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_1 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r01_0p5 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-01 15:42:43
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_2 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r02_1 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-01 19:13:24
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\RepairGeometry
Command issued
RepairGeometry Eliminate_r02_1 DELETE_NULL ESRI
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-02 08:10:46
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_1 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r01_5 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-02 09:21:06
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_2 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r02_10 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-02 11:08:20
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_3 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r03_20 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-02 13:24:55
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_1 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r01_64 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-02 16:19:48
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_2 C:\Users\Ben\Desktop\GIS\vector\FINAL2.gdb\Eliminate_r02_128 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-03 06:46:02
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_1 C:\Users\Ben\Desktop\GIS\vector\ESRI_FINAL_3.gdb\Eliminate_r01_512 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-03 08:57:59
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Eliminate
Command issued
Eliminate lyr_round_2 C:\Users\Ben\Desktop\GIS\vector\ESRI_FINAL_3.gdb\Eliminate_r02_512 LENGTH # #
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-06 12:53:59
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Merge
Command issued
Merge CMECS_p2_3_ELIM_MULTI_ELIM_AGAIN;CMECS_p1_merge_erase C:\BT_SCRATCH\Seascapes\FINAL_DS\FINAL_MERGE.gdb\CMECS_ALL_MERGE "GOM_CMECS_CAT1
"GOM_CMECS_CAT1" true true false 50 Text 0
0,First,#,CMECS_p2_3_ELIM_MULTI_ELIM_AGAIN,GOM_CMECS_CAT1,0,49,CMECS_p1_merge_erase,GOM_CMECS_CAT1,0,49;GOM_CMECS_CAT2 "GOM_CMECS_CAT2" true
true false 50 Text 0,First,#,CMECS_p2_3_ELIM_MULTI_ELIM_AGAIN,GOM_CMECS_CAT2,0,49,CMECS_p1_merge_erase,GOM_CMECS_CAT2,0,49;GOM_FeatureType
"GOM_FeatureType" true true false 255 Text 0
0,First,#,CMECS_p2_3_ELIM_MULTI_ELIM_AGAIN,GOM_FeatureType,0,254,CMECS_p1_merge_erase,GOM_FeatureType,0,254" NO_SOURCE_INFO MANUAL_EDIT
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-09 15:35:10
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\RepairGeometry
Command issued
RepairGeometry CMECS_ALL_MERGE DELETE_NULL ESRI
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-30 11:24:08
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\Toolboxes\Data Management Tools.tbx\CopyMultiple
Command issued
CopyMultiple "'W:\NROC\vector\Seascape 2\FINAL_MERGE.gdb\CMECS_ALL_MERGE_Confidence_INSPIRE' FeatureClass; 'W:\NROC\vector\Seascape
2\FINAL_MERGE.gdb\CMECS_ALL_MERGE' FeatureClass" W:\NROC\deliverables\20260401_toNROC_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb
CMECS_ALL_MERGE_Confidence_INSPIRE;CMECS_ALL_MERGE "CMECS_ALL_MERGE_Confidence_INSPIRE FeatureClass CMECS_ALL_MERGE_Confidence_INSPIRE
#;CMECS_ALL_MERGE FeatureClass CMECS_ALL_MERGE #"
Include in lineage when exporting metadata No

Process

Process name
Date 2026-03-30 11:50:05
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\Toolboxes\Data Management Tools.tbx\Rename
Command issued
Rename W:\NROC\deliverables\20260401_toNROC_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb\CMECS_ALL_MERGE
W:\NROC\deliverables\20260401_toNROC_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb\Seascapes2_CMECS_Geoform FeatureClass
Include in lineage when exporting metadata No

Process

Process name
Date 2026-04-09 14:33:20
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\Toolboxes\Data Management Tools.tbx>DeleteField
Command issued
DeleteField Seascapes2_CMECS_Geoform GOM_FeatureType DELETE_FIELDS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:36:38
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:46:51
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:47:23
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:48:00
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:48:43
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:49:43
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:51:34
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:52:16
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 12:52:40
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:00:10
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:06:42
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:11:29

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: Flat" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:16:19
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:22:32
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:38:02
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:38:41
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:55:45
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:56:18
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:58:48
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "DEPRESSION: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 13:59:26
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 14:00:11
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "FLAT: FLAT" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 14:01:04
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "SLOPE: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 14:02:06
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "SLOPE: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 14:02:53
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 14:05:04
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "FLAT: FLAT" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 14:05:52
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "FLAT" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:19:50
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:22:25
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT1 "Pockmark Field" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:28:09
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:29:01
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:29:43
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: FLAT" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:31:36
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:33:17
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:35:15
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 15:37:21
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField "Seascapes2_CMECS_Geoform (cat1)" GOM_CMECS_CAT2 "Pockmark Field: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:26:54
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Erase
Command issued
Erase "Seascapes2_CMECS_Geoform (cat1)" ManualCorrections_GeoformErrors_v2_CE050526_POCK
W:\NROC\deliverables\20260401_toNROC_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb\Seascapes2_CMECS_Geoform_ERASE #
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:49:27

Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:49:34
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:50:46
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:51:00
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:51:43
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "DEPRESSION: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:51:54
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:53:31
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "SLOPE: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:53:49
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:54:17
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "DEPRESSION: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:54:26
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:55:29
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:55:38
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:55:59
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "DEPRESSION: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:56:09
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:56:31
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "SLOPE: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-08 16:56:37
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:41:24
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "CREST: CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:41:47
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "CREST" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:50:55
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "DEPRESSION: DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:51:09
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "DEPRESSION" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:51:52
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "FLAT: FLAT" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:52:10
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "FLAT" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:52:54
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT2 "SLOPE: SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-11 16:53:13
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\CalculateField
Command issued
CalculateField Seascapes2_CMECS_Geoform_ERASE GOM_CMECS_CAT1 "SLOPE" PYTHON3 # TEXT NO_ENFORCE_DOMAINS
Include in lineage when exporting metadata No

Process

Date 2026-05-12 12:12:39
Tool location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Erase
Command issued
Erase Seascapes2_CMECS_Geoform_ERASE ManualCorrections_GeoformErrors_v2_CE050526_POCK2
W:\NROC\deliverables\20260401_toNROC_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb\Seascapes2_CMECS_Geoform_ERASE2 #
Include in lineage when exporting metadata No

Process

Date 2026-05-12 14:25:35

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

Command issued

Rename W:\NR0C\deliverables\20260401_toNR0C_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb\Seascapes2_CMECS_Geoform_ERASE2
W:\NR0C\deliverables\20260401_toNR0C_Seascapes2_Updated\Seascapes2_INSPIRE_Update.gdb\Seascapes2_CMECS_Geoform_v1 FeatureClass

Include in lineage when exporting metadata No

Distribution ►

Distribution format

Name ⇔ File Geodatabase Feature Class

Fields ►

Details for object Seascapes2_CMECS_Geoform_ERASE2 ►

Type ⇔ Feature Class

Row count ⇔ 0

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.

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 GOM_CMECS_CAT1 ►

Alias ⇔ GOM_CMECS_CAT1

Data type ⇔ String

Width ⇔ 50

Precision ⇔ 0

Scale ⇔ 0

Field description

The Coastal and Marine Ecological Classification Standard (CMECS) is a structured catalog of ecological terms that also provides a framework for interpreting, classifying, and inter-relating observational data from all types of sensors and platforms. CMECS Geoforms describe the major geomorphic and structural characteristics of the coast and seafloor

Description source

NOAA

Field GOM_CMECS_CAT2 ►

Alias ⇔ GOM_CMECS_CAT2

Data type ⇔ String

Width ⇔ 50

Precision ⇔ 0

Scale ⇔ 0

Field description

CMECS Geoforms describe the major geomorphic and structural characteristics of the coast and seafloor. This field adds additional detail with primary and secondary classifications.

Description source

NOAA

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 ↔ 2026-05-12

ArcGIS metadata properties

Metadata format ArcGIS 1.0
Standard or profile used to edit metadata FGDC

Created in ArcGIS for the item 2026-03-30 11:24:00
Last modified in ArcGIS for the item 2026-05-12 11:09:33

Automatic updates

Have been performed Yes
Last update 2026-05-12 11:09:33

Metadata Contacts ▶

Metadata contact - originator

Individual's name NOAA Office for Coastal Management
Organization's name NOAA/OCM
Contact's position Data Steward

Contact information ▶

Phone
Voice (843) 740-1202
Address
Type physical
Delivery point 2234 South Hobson Ave
City Charleston
Administrative area SC
Postal code 29405-2413
e-mail address coastal.info@noaa.gov

Metadata Maintenance ▶

Maintenance
Update frequency as needed

Thumbnail and Enclosures ▶

Thumbnail
Thumbnail type
Image file