

# MS\_EPAATTAINS\_lines\_2024

## Shapefile



## Tags

Water, Management, Natural Resources, Monitoring, Estuary, Environment, Land, Regulatory, Ecosystem, water quality, Ground Water, United States, Surface Water

## Summary

MS EPA ATTAINS lines

## Description

State water quality assessment decisions reported to EPA under the Integrated Report (IR), and Clean Water Act Sections 303(d) and 305(b). This service provides summary information for each Assessment Unit. For more detailed data, please reference the Assessment Total Maximum Daily Load (TMDL) Tracking and Implementation System (ATTAINS) web services. Information on those web services is provided on the public ATTAINS website:

<https://www.epa.gov/waterdata/attains>

On July 2024, MARIS staff download and extracted the MS portion of this data set.

For more information see:

<https://catalog.data.gov/dataset/attains-assessments2>

[https://gispub.epa.gov/arcgis/rest/services/OW/ATTAINS\\_Assessment/MapServer](https://gispub.epa.gov/arcgis/rest/services/OW/ATTAINS_Assessment/MapServer)

## Credits

EPA, MS DEQ, MARIS

## Use limitations

Although these data have been processed successfully on a computer system at the Environmental Protection Agency, no warranty expressed or implied is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. It is strongly recommended that careful attention be paid to the contents of the metadata file associated with these data to evaluate data set limitations, restrictions or intended use. The U.S. Environmental Protection Agency shall not be held liable for improper or incorrect use of the data described and/or contained herein.

## Extent

**West** -91.612021    **East** -88.111466

**North** 35.007059    **South** 30.227319

## Scale Range

**Maximum (zoomed in)** 1:5,000

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

## ArcGIS Metadata ▶

### Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE inlandWaters, environment

\* CONTENT TYPE Downloadable Data  
EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

PLACE KEYWORDS United States

THESAURUS ▶

TITLE None

[Hide Thesaurus ▲](#)

THEME KEYWORDS Water, Management, Natural Resources, Monitoring, Estuary, Environment, Land, Regulatory, Ecosystem, Ground Water, Surface Water

THESAURUS ▶

TITLE EPA GIS Keyword Thesaurus

[Hide Thesaurus ▲](#)

THEME KEYWORDS water quality

THESAURUS ▶

TITLE User keywords

[Hide Thesaurus ▲](#)

[Hide Topics and Keywords ▲](#)

### Citation ▶

\* TITLE MS\_EPAATTAINS\_lines\_2024  
PUBLICATION DATE 2020-06-08 00:00:00

EDITION 20200608

PRESENTATION FORMATS digital map

[Hide Citation ▲](#)

### Citation Contacts ▶

RESPONSIBLE PARTY  
ORGANIZATION'S NAME EPA Office of Water

CONTACT'S ROLE resource provider

CONTACT INFORMATION ▶

ADDRESS

TYPE

CITY Washington

ADMINISTRATIVE AREA DC

[Hide Contact information ▲](#)

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Environmental Protection Agency

CONTACT'S ROLE resource provider

[Hide Citation Contacts ▲](#)

## Resource Details ▶

DATASET LANGUAGES eng; USA (UNITED STATES)

STATUS completed

SPATIAL REPRESENTATION TYPE \* vector

SUPPLEMENTAL INFORMATION

None

\* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.9.1.28388

CREDITS

EPA, MS DEQ, MARIS

ARCGIS ITEM PROPERTIES

\* NAME MS\_EPAATTAINS\_lines\_2024

\* SIZE 3.081

\* LOCATION file:///\\DESKTOP-

TP9LNVL\F\$\DATA\00\_HYDROLOGY\ATTAIN\MS\_ATTAINS\MS\_EPAATTAINS\_lines\_2024.sh

p

\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

## Extents ▶

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -180

EAST LONGITUDE 180

SOUTH LATITUDE -90

NORTH LATITUDE 90

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -91.612021

\* EAST LONGITUDE -88.111466

\* NORTH LATITUDE 35.007059

\* SOUTH LATITUDE 30.227319

\* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 330022.543891

\* EAST LONGITUDE 649568.173033

\* SOUTH LATITUDE 1049375.589777

\* NORTH LATITUDE 1578031.708691

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME ATTAINS

ORGANIZATION'S NAME U.S. Environmental Protection Agency, Office of Water

CONTACT'S POSITION ATTAINS Manager

CONTACT'S ROLE resource provider

CONTACT INFORMATION ►

PHONE

VOICE 202-566-1705

ADDRESS

TYPE

DELIVERY POINT 1200 Pennsylvania Avenue, N.W., Mail Code 4503T

CITY States

ADMINISTRATIVE AREA US

POSTAL CODE 23456

E-MAIL ADDRESS [attains@epa.gov](mailto:attains@epa.gov)

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY irregular

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

LEGAL CONSTRAINTS

ACCESS CONSTRAINTS other restrictions

OTHER CONSTRAINTS

Access Constraints: None

LEGAL CONSTRAINTS

USE CONSTRAINTS other restrictions

OTHER CONSTRAINTS

Use Constraints: None. Please check sources, scale, accuracy, correctness and other available information. Please confirm that you are using the most recent copy of both data and metadata.

SECURITY CONSTRAINTS

CLASSIFICATION SYSTEM [https://edg.epa.gov/EPA\\_Data\\_License.html](https://edg.epa.gov/EPA_Data_License.html)

ADDITIONAL RESTRICTIONS

Standard Technical Controls

CONSTRAINTS

LIMITATIONS OF USE

Although these data have been processed successfully on a computer system at the Environmental Protection Agency, no warranty expressed or implied is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. It is strongly recommended that careful attention be paid to the contents of the metadata file associated with these data to evaluate data set limitations, restrictions or intended use. The U.S. Environmental Protection Agency shall not be held liable for improper or incorrect use of the data described and/or contained herein.

[Hide Resource Constraints ▲](#)

## Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- \* TYPE Projected
- \* GEOGRAPHIC COORDINATE REFERENCE GCS\_North\_American\_1983
- \* PROJECTION NAD\_1983\_Mississippi\_TM
- \* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102609  
X ORIGIN -5122200  
Y ORIGIN -12297100  
XY SCALE 450339697.45066422  
Z ORIGIN -100000  
Z SCALE 10000  
M ORIGIN -100000  
M SCALE 10000  
XY TOLERANCE 0.001  
Z TOLERANCE 0.001  
M TOLERANCE 0.001  
HIGH PRECISION true  
LATEST WELL-KNOWN IDENTIFIER 3814  
WELL-KNOWN TEXT  
PROJCS["NAD\_1983\_Mississippi\_TM",GEOGCS["GCS\_North\_American\_1983",DATUM["D

\_North\_American\_1983",SPHEROID["GRS\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse\_Mercator"],PARAMETER["False\_Easting",500000.0],PARAMETER["False\_Northing",1300000.0],PARAMETER["Central\_Meridian",-89.75],PARAMETER["Scale\_Factor",0.9998335],PARAMETER["Latitude\_Of\_Origin",32.5],UNIT["Meter",1.0],AUTHORITY["EPSG",3814]]

#### REFERENCE SYSTEM IDENTIFIER

- \* VALUE 3814
- \* CODESPACE EPSG
- \* VERSION 6.17.1(10.0.0)

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

#### VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

#### GEOMETRIC OBJECTS

- FEATURE CLASS NAME MS\_EPAATTAINS\_lines\_2024
- \* OBJECT TYPE composite
- \* OBJECT COUNT 1030

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME MS\_EPAATTAINS\_lines\_2024
- \* FEATURE TYPE Simple
- \* GEOMETRY TYPE Polyline
- \* HAS TOPOLOGY FALSE
- \* FEATURE COUNT 1030
- \* SPATIAL INDEX TRUE
- \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Data Quality ►

#### DATA QUALITY REPORT - COMPLETENESS OMISSION ►

- EVALUATION METHOD  
None

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

DATA QUALITY REPORT - COMPLETENESS COMMISSION ►  
EVALUATION METHOD  
None

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

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY ►  
MEASURE DESCRIPTION  
None

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

[Hide Data Quality ▲](#)

## Lineage ►

### LINEAGE STATEMENT

This lineage was generated by the FGDC CSDGM to 19139 transformation

### PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2020-06-08 00:00:00

#### DESCRIPTION

Data extracted from ATTAINS.

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

## Geoprocessing history ►

### PROCESS

#### PROCESS NAME

DATE 2019-10-27 10:36:13

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\RegisterWithGeodatabase

#### COMMAND ISSUED

```
RegisterWithGeodatabase "Database Connections\vmwaters1-  
rad_pending.sde\RAD_PENDING.PND_ATTAINS_AU_LINES" OBJECTID SHAPE POLYLINE  
"GEOGCS['Longitude / Latitude (NAD 83)',DATUM['NAD 83',SPHEROID['GRS  
80',6378137.0,298.257222101]],PRIMEM['Greenwich',0.0],UNIT['Decimal  
Degree',0.0174532925199433]];-400 -400 1000000000;-100000 10000;-100000  
10000;8.98315284119521E-09;0.001;0.001;IsHighPrecision" #
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:04:36

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OBJECTID # DZ # 4

NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:04:41

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OBJECTID # ObjectID # 4

NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:04:46

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES GLOBALID # DZ TEXT 40

NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:04:51

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES GLOBALID # GlobalID TEXT 40

NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:04:56

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SUBMISSIONID # DZ TEXT 40  
NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:01

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SUBMISSIONID # SubmissionID  
TEXT 40 NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:06

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES STATE # DZ TEXT 2 NULLABLE  
false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:11

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES STATE # State TEXT 2  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES REGION # DZ TEXT 2 NULLABLE  
false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:22

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES REGION # Region TEXT 2  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:27

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ORGANIZATIONID # DZ TEXT 30  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:32

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ORGANIZATIONID #  
OrganizationID TEXT 30 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:37

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ORGANIZATIONNAME # DZ TEXT  
200 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:42

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ORGANIZATIONNAME #  
OrganizationName TEXT 200 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:05:47

**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES REPORTINGCYCLE # DZ LONG 4 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:05:52  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES REPORTINGCYCLE # ReportingCycle LONG 4 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:05:58  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ASSESSMENTUNITIDENTIFIER # DZ TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:06:03  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ASSESSMENTUNITIDENTIFIER # AssessmentUnitIdentifier TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:06:08  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ASSESSMENTUNITNAME # DZ TEXT 255 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

PROCESS NAME  
DATE 2019-10-27 17:06:13  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ASSESSMENTUNITNAME # AssessmentUnitName TEXT 255 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:06:18  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES IRCATEGORY # DZ TEXT 5 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:06:24  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES IRCATEGORY # IRCATEGORY TEXT 5 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:06:30  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ISASSESSED # DZ TEXT 1 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:06:36  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ISASSESSED # IsAssessed TEXT 1 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:06:41

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ISIMPAIRED # DZ TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:06:47

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ISIMPAIRED # IsImpaired TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:06:52

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ON303DLIST # DZ TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:06:57

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ON303DLIST # On303dList TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:07:03

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HASTMDL # DZ TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:07:08

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HASTMDL # HasTMDL TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:07:14

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HASOTHERPLAN # DZ TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:07:19

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HASOTHERPLAN # HasOtherPlan TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:07:25

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES VISIONPRIORITY303D # DZ TEXT 1 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:07:30

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES VISIONPRIORITY303D #  
VisionPriority303d TEXT 1 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:07:35  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES DRINKINGWATER\_USE # DZ TEXT  
50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:07:41  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES DRINKINGWATER\_USE #  
DrinkingWater\_Use TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:07:48  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ECOLOGICAL\_USE # DZ TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:07:53  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ECOLOGICAL\_USE #  
Ecological\_Use TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:07:57  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED

AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES FISHCONSUMPTION\_USE # DZ  
TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:08:02  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES FISHCONSUMPTION\_USE #  
FishConsumption\_Use TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:08:06  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES RECREATION\_USE # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:08:10  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES RECREATION\_USE #  
Recreation\_Use TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:08:15  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OTHER\_USE # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:08:19

**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OTHER\_USE # Other\_Use TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:08:24  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ALGAL\_GROWTH # DZ TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:08:28  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ALGAL\_GROWTH # Algal\_Growth TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:08:32  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES AMMONIA # DZ TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:08:37  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES AMMONIA # Ammonia TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

PROCESS NAME  
DATE 2019-10-27 17:08:41  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES BIOTOXINS # DZ TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:08:46  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES BIOTOXINS # Biotoxins TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:08:50  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CAUSE\_UNKNOWN # DZ TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:08:55  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CAUSE\_UNKNOWN # Cause\_Unknown TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:08:59  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CAUSE\_UNKNOWN\_FISH\_KILLS # DZ TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:03

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CAUSE\_UNKNOWN\_FISH\_KILLS # Cause\_Unknown\_Fish\_Kills TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:08

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CAUSE\_UNKNOWN\_IMPAIRED\_BIOTA # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:12

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CAUSE\_UNKNOWN\_IMPAIRED\_BIOTA # Cause\_Unknown\_Impaired\_Biota TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CHLORINE # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:21

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES CHLORINE # Chlorine TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:25

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES DIOXINS # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:29

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES DIOXINS # Dioxins TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:34

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES FISH\_CONSUMPTION\_ADVISORY #  
DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:38

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES FISH\_CONSUMPTION\_ADVISORY #  
Fish\_Consumption\_Advisory TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:09:42

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES FLOW\_ALTERATIONS # DZ TEXT  
50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:09:47  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES FLOW\_ALTERATIONS #  
Flow\_Alterations TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:09:51  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HABITAT\_ALTERATIONS # DZ  
TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:09:56  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HABITAT\_ALTERATIONS #  
Habitat\_Alterations TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:10:00  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HYDROLOGIC\_ALTERATION # DZ  
TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:10:04

**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES HYDROLOGIC\_ALTERATION # Hydrologic\_Alteration TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:10:09  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES MERCURY # DZ TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:10:13  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES MERCURY # Mercury TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:10:18  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES METALS\_OTHER\_THAN\_MERCURY # DZ TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

**PROCESS NAME**  
**DATE** 2019-10-27 17:10:22  
**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
**COMMAND ISSUED**  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES METALS\_OTHER\_THAN\_MERCURY # Metals\_Other\_Than\_Mercury TEXT 50 NULLABLE false  
**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

**PROCESS**

PROCESS NAME  
DATE 2019-10-27 17:10:27  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NOXIOUS\_AQUATIC\_PLANTS # DZ TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:10:31  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NOXIOUS\_AQUATIC\_PLANTS # Noxious\_Aquatic\_Plants TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:10:35  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NUISANCE\_EXOTIC\_SPECIES # DZ TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:10:40  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NUISANCE\_EXOTIC\_SPECIES # Nuisance\_Exotic\_Species TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:10:46  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NUISANCE\_NATIVE\_SPECIES # DZ TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:10:51

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NUISANCE\_NATIVE\_SPECIES # Nuisance\_Native\_Species TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:10:57

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NUTRIENTS # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:03

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES NUTRIENTS # Nutrients TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:09

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OIL\_AND\_GREASE # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OIL\_AND\_GREASE # Oil\_And\_Grease TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:22

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OXYGEN\_DEPLETION # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:28

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OXYGEN\_DEPLETION # Oxygen\_Depletion TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:35

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OTHER\_CAUSE # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:41

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OTHER\_CAUSE # Other\_Cause TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:47

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES PATHOGENS # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:53

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES PATHOGENS # Pathogens TEXT  
50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:11:58

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES PESTICIDES # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:12:04

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES PESTICIDES # Pesticides  
TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:12:10

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES  
PH\_ACIDITY\_CAUSTIC\_CONDITIONS # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:12:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES  
PH\_ACIDITY\_CAUSTIC\_CONDITIONS # PH\_Acidity\_Caustic\_Conditions TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:12:22  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES  
POLYCHLORINATED\_BIPHENYLS\_PCBS # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:12:28  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES  
POLYCHLORINATED\_BIPHENYLS\_PCBS # Polychlorinated\_Biphenyls\_PCBS TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:12:34  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES RADIATION # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2019-10-27 17:12:40  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES RADIATION # Radiation TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:12:46  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SOLIDS\_CHLORIDES\_SULFATES #  
DZ TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:12:52  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SOLIDS\_CHLORIDES\_SULFATES #  
Solids\_Chlorides\_Sulfates TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:12:58  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SEDIMENT # DZ TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:13:04  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SEDIMENT # Sediment TEXT 50  
NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2019-10-27 17:13:10  
TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TASTE\_COLOR\_AND\_ODOR # DZ  
TEXT 50 NULLABLE false  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TASTE\_COLOR\_AND\_ODOR # Taste\_Color\_And\_Odor TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:22

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TEMPERATURE # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:28

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TEMPERATURE # Temperature TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:34

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TOTAL\_TOXICS # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:40

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TOTAL\_TOXICS # Total\_Toxics TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:46

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TOXIC\_INORGANICS # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:52

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TOXIC\_INORGANICS # Toxic\_Inorganics TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:13:58

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TOXIC\_ORGANICS # DZ TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:04

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TOXIC\_ORGANICS # Toxic\_Organics TEXT 50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:10

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TRASH # DZ TEXT 50 NULLABLE  
false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TRASH # Trash TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:22

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TURBIDITY # DZ TEXT 50  
NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:28

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TURBIDITY # Turbidity TEXT  
50 NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:34

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SHAPE # DZ # 4 NULLABLE  
false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-10-27 17:14:39

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField  
C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES SHAPE # Shape # 4 NULLABLE  
false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-11-05 11:16:13

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ASSMNT\_JOINKEY # DZ TEXT 40  
NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2019-11-05 11:16:18

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.7\ArcToolbox\Toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField

C:\Users\pdziemie\AppData\Roaming\ESRI\Desktop10.7\ArcCatalog\vmwaters1-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ASSMNT\_JOINKEY #  
Assmnt\_JoinKey TEXT 40 NON\_NULLABLE false

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:49:44

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES PERMID\_JOINKEY # DZ Text 40  
NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:49:58

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-

rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES PERMID\_JOINKEY # "PermID  
Joinkey" Text 40 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:50:12

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ORGTYPE # DZ Text 30  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:50:25

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ORGTYPE # OrgType Text 30  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:50:38

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TAS303D # DZ Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:50:52

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES TAS303D # TAS303d Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:51:05

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES WATERBODYREPORTLINK # DZ  
Text 4000 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:51:18

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-  
rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES WATERBODYREPORTLINK #  
WaterbodyReportLink Text 4000 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:51:30

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OVERALLSTATUS # DZ Text 50 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:51:51

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES OVERALLSTATUS # OverallStatus Text 50 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:52:04

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ISTHREATENED # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-02-20 09:52:17

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField C:\Users\pdziemie\esri\_dump\vmwaters7-rad\_pending.sde\RAD\_PENDING.PND\_ATTAINS\_AU\_LINES ISTHREATENED # IsThreatened Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:29:59

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ORGTYPE # DZ Text 30 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2021-05-12 12:30:00  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ORGTYPE # "Organization Type" Text 30  
NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:02  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TAS303D # DZ Text 1 NON\_NULLABLE  
DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:03  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TAS303D # "TAS 303(d)" Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:04  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ORGANIZATIONNAME # DZ Text 200  
NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:05  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ORGANIZATIONNAME # "Organization Name"  
Text 200 NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:06

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES WATERBODYREPORTLINK # DZ Text 4000 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:08

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES WATERBODYREPORTLINK # "Waterbody Report Link" Text 4000 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:09

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES IRCATEGORY # DZ Text 5 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:10

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES IRCATEGORY # "IR Category" Text 5 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:11

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OVERALLSTATUS # DZ Text 50 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:13

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OVERALLSTATUS # "Overall Status" Text 50 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:14

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ISASSESSED # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:15

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ISASSESSED # "Is Assessed" Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:17

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ISIMPAIRED # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:18

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ISIMPAIRED # "Is Impaired" Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:19

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ISTHREATENED # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:21

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ISTHREATENED # "Is Threatened" Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:22

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HAS4BPLAN # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:23

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HAS4BPLAN # Has4BPlan Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:25

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASALTERNATIVEPLAN # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:30:26

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASALTERNATIVEPLAN # HasAlternativePlan Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2021-05-12 12:30:27  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASPROTECTIONPLAN # DZ Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:28  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASPROTECTIONPLAN # HasProtectionPlan Text 1 NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:30  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OXYGEN\_DEPLETION # DZ Text 50 NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:30:31  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OXYGEN\_DEPLETION # "Oxygen Depletion" Text 50 NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:31:33  
TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASTMDL # DZ Text 1 NON\_NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2021-05-12 12:31:34

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASTMDL # "Has TMDL" Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:31:35

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HAS4BPLAN # DZ Text 1 NON\_NULLABLE  
DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:31:37

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HAS4BPLAN # "Has 4B Plan" Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:31:38

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASALTERNATIVEPLAN # DZ Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:31:39

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASALTERNATIVEPLAN # "Has Alternative Plan" Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:31:40

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASPROTECTIONPLAN # DZ Text 1  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2021-05-12 12:31:41

TOOL LOCATION d:\public\server\apps\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HASPROTECTIONPLAN # "Has Protection  
Plan" Text 1 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:05:59

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolb  
oxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad\_pending.sde\PND\_ATTAINS\_AU\_LINES SUBMISSIONID # DZ Text 40 NON\_NULLABLE  
DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:01

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolb  
oxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad\_pending.sde\PND\_ATTAINS\_AU\_LINES SUBMISSIONID # "Submission ID" Text 40  
NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:03

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolb  
oxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad\_pending.sde\PND\_ATTAINS\_AU\_LINES REPORTINGCYCLE # DZ "Long (large  
integer)" 4 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:05

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolb  
oxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES REPORTINGCYCLE # "Reporting Cycle" "Long (large integer)" 4 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:07

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ON303DLIST # DZ Text 1 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:09

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ON303DLIST # "On 303d List" Text 1 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:11

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES DRINKINGWATER\_USE # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:12

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES DRINKINGWATER\_USE # "Drinking Water Use" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:14

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES ECOLOGICAL_USE # DZ Text 50 NULLABLE  
DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:16

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES ECOLOGICAL_USE # "Ecological Use" Text  
50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:18

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES RECREATION_USE # DZ Text 50 NULLABLE  
DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:20

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES RECREATION_USE # "Recreation Use" Text  
50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:22

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES CAUSE_UNKNOWN # DZ Text 50 NULLABLE  
DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:23

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES CAUSE_UNKNOWN # "Cause Unknown" Text 50  
NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:25

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES CAUSE_UNKNOWN_FISH_KILLS # DZ Text 50  
NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:27

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES CAUSE_UNKNOWN_FISH_KILLS # "Cause  
Unknown Fish Kills" Text 50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:29

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES CAUSE_UNKNOWN_IMPAIRED_BIOTA # DZ Text  
50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:31

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-  
rad_pending.sde\PND_ATTAINS_AU_LINES CAUSE_UNKNOWN_IMPAIRED_BIOTA # "Cause  
Unknown Impaired Biota" Text 50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:33

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HABITAT ALTERATIONS # DZ Text 50  
NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:35

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HABITAT ALTERATIONS # "Habitat Alterations" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:37

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HYDROLOGIC ALTERATION # DZ Text 50  
NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:39

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES HYDROLOGIC ALTERATION # "Hydrologic Alteration" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:41

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES METALS\_OTHER\_THAN\_MERCURY # DZ Text 50  
NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:43

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES METALS\_OTHER\_THAN\_MERCURY # "Metals Other Than Mercury" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:44

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES NOXIOUS\_AQUATIC\_PLANTS # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:46

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES NOXIOUS\_AQUATIC\_PLANTS # "Noxious Aquatic Plants" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:48

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OIL\_AND\_GREASE # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:50

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OIL\_AND\_GREASE # "Oil And Grease" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:52

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES SOLIDS\_CHLORIDES\_SULFATES # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:57

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES SOLIDS\_CHLORIDES\_SULFATES # "Solids Chlorides Sulfates" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:06:59

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TASTE\_COLOR\_AND\_ODOR # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:01

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TASTE\_COLOR\_AND\_ODOR # "Taste, Color And Odor" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:03

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TOTAL\_TOXICS # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:05

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TOTAL\_TOXICS # "Total Toxics" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:07

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TOXIC\_INORGANICS # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:09

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TOXIC\_INORGANICS # "Toxic Inorganics" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:11

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TOXIC\_ORGANICS # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2022-08-04 07:07:13

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField D:\Public\Data\WatersGeoPro\gispub\OW\vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES TOXIC\_ORGANICS # "Toxic Organics" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:22:49

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ORGANIZATIONID #  
DZ Text 30 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:22:52

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ORGANIZATIONID #  
"Organization ID" Text 30 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:22:55

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
ASSESSMENTUNITIDENTIFIER # DZ Text 50 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:22:58

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
ASSESSMENTUNITIDENTIFIER # "Assessment Unit Identifier" Text 50 NON\_NULLABLE  
DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:01

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ASSESSMENTUNITNAME  
# DZ Text 255 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:04

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ASSESSMENTUNITNAME # "Assessment Unit Name" Text 255 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:07

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ASSMNT\_JOINKEY # DZ Text 40 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:10

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ASSMNT\_JOINKEY # "Assessment JoinKey" Text 40 NON\_NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:13

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES VISIONPRIORITY303D # DZ Text 1 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:16

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES VISIONPRIORITY303D # "Vision Priority 303d" Text 1 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:19

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES CULTURAL\_USE # DZ  
Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:21

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES CULTURAL\_USE #  
"Cultural Use" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:24

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
FISHCONSUMPTION\_USE # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:27

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
FISHCONSUMPTION\_USE # "Fish Consumption Use" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:30

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OTHER\_USE # DZ  
Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:33

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OTHER\_USE # "Other Use" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:35

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ALGAL\_GROWTH # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:39

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES ALGAL\_GROWTH # "Algal Growth" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:41

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES FISH\_CONSUMPTION\_ADVISORY # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:43

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES FISH\_CONSUMPTION\_ADVISORY # "Fish Consumption Advisory" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:46

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES NUISANCE\_EXOTIC\_SPECIES # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:48

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
NUISANCE\_EXOTIC\_SPECIES # "Nuisance Exotic Species" Text 50 NULLABLE  
DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:51

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
NUISANCE\_NATIVE\_SPECIES # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:54

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
NUISANCE\_NATIVE\_SPECIES # "Nuisance Native Species" Text 50 NULLABLE  
DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:56

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OTHER\_CAUSE # DZ  
Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:23:59

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES OTHER\_CAUSE #  
"Other Cause" Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:24:01

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
PH\_ACIDITY\_CAUSTIC\_CONDITIONS # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:24:04

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
PH\_ACIDITY\_CAUSTIC\_CONDITIONS # "pH Acidity Caustic Conditions" Text 50  
NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:24:06

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
POLYCHLORINATED\_BIPHENYLS\_PCBS # DZ Text 50 NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2023-04-17 17:24:08

TOOL LOCATION

d:\public\server\apps\arcgis\server\framework\runtime\arcgis\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

AlterField vmwaters7-rad\_pending.sde\PND\_ATTAINS\_AU\_LINES  
POLYCHLORINATED\_BIPHENYLS\_PCBS # "Polychlorinated Biphenyls PCBs" Text 50  
NULLABLE DO\_NOT\_CLEAR

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:01:38

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\FeatureClassToFeatureClass

COMMAND ISSUED

FeatureClassToFeatureClass D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb attains\_au\_lines2 # "submissionid "Submission ID" true false false 40  
Text 0 0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,SUBMISSIONID,0,39;permid\_joinkey "PermID Joinkey" true true false 40 Text 0

0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,PERMID\_JOINKEY,0,39;state  
"State" true true false 2 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,STATE,0,1;region "Region"  
true true false 2 Text 0 0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,REGION,0,1;organizationid  
"Organization ID" true false false 30 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ORGANIZATIONID,0,29;orgtype  
"Organization Type" true false false 30 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ORGTTYPE,0,29;tas303d "TAS  
303(d)" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,TAS303D,0,0;organizationnam  
e "Organization Name" true false false 200 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ORGANIZATIONNAME,0,199;repo  
rtingcycle "Reporting Cycle" true false false 4 Long 0  
10,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,REPORTINGCYCLE,-1,-  
1;assessmentunitidentifier "Assessment Unit Identifier" true false false 50  
Text 0 0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ASSESSMENTUNITIDENTIFIER,0,  
49;assessmentunitname "Assessment Unit Name" true false false 255 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ASSESSMENTUNITNAME,0,254;wa  
terbodyreportlink "Waterbody Report Link" true false false 4000 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,WATERBODYREPORTLINK,0,3999;  
assmnt\_joinkey "Assessment JoinKey" true false false 40 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ASSMNT\_JOINKEY,0,39;ircateg  
ory "IR Category" true true false 5 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,IRCATEGORY,0,4;overallstatu  
s "Overall Status" true false false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,OVERALLSTATUS,0,49;isassess  
ed "Is Assessed" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ISASSESSED,0,0;isimpaired  
"Is Impaired" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ISIMPAIRED,0,0;isthreatened  
"Is Threatened" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ISTHREATENED,0,0;on303dlist  
"On 303d List" true true false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ON303DLIST,0,0;hastmdl "Has  
TMDL" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,HASTMDL,0,0;has4bplan "Has  
4B Plan" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,HAS4BPLAN,0,0;hasalternativ  
eplan "Has Alternative Plan" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-

rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,HASALTERNATIVEPLAN,0,0;hasp  
rotectionplan "Has Protection Plan" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,HASPROTECTIONPLAN,0,0;visio  
npriority303d "Vision Priority 303d" true true false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,VISIONPRIORITY303D,0,0;cult  
ural\_use "Cultural Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,CULTURAL\_USE,0,49;drinkingw  
ater\_use "Drinking Water Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,DRINKINGWATER\_USE,0,49;ecol  
ogical\_use "Ecological Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ECOLOGICAL\_USE,0,49;fishcon  
sumption\_use "Fish Consumption Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,FISHCONSUMPTION\_USE,0,49;re  
creation\_use "Recreation Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,RECREATION\_USE,0,49;other\_u  
se "Other Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,OTHER\_USE,0,49;algal\_growth  
"Algal Growth" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,ALGAL\_GROWTH,0,49;ammonia  
"Ammonia" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,AMMONIA,0,49;biotoxins  
"Biotoxins" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,BIOTOXINS,0,49;cause\_unknow  
n "Cause Unknown" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,CAUSE\_UNKNOWN,0,49;cause\_un  
known\_fish\_kills "Cause Unknown Fish Kills" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,CAUSE\_UNKNOWN\_FISH\_KILLS,0,  
49;cause\_unknown\_impaired\_biota "Cause Unknown Impaired Biota" true true  
false 50 Text 0 0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,CAUSE\_UNKNOWN\_IMPAIRED\_BIOT  
A,0,49;chlorine "Chlorine" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,CHLORINE,0,49;dioxins  
"Dioxins" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,DIOXINS,0,49;fish\_consumpti  
on\_advisory "Fish Consumption Advisory" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,FISH\_CONSUMPTION\_ADVISORY,0  
,49;flow\_alterations "Flow Alterations" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,FLOW\_ALTERATIONS,0,49;habit  
at\_alterations "Habitat Alterations" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES,HABITAT\_ALTERATIONS,0,49;hy  
drologic\_alteration "Hydrologic Alteration" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-

rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, HYDROLOGIC\_ALTERATION, 0, 49; mercury "Mercury" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, MERCURY, 0, 49; metals\_other\_than\_mercury "Metals Other Than Mercury" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, METALS\_OTHER\_THAN\_MERCURY, 0, 49; noxious\_aquatic\_plants "Noxious Aquatic Plants" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, NOXIOUS\_AQUATIC\_PLANTS, 0, 49; nuisance\_exotic\_species "Nuisance Exotic Species" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, NUISANCE\_EXOTIC\_SPECIES, 0, 49; nuisance\_native\_species "Nuisance Native Species" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, NUISANCE\_NATIVE\_SPECIES, 0, 49; nutrients "Nutrients" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, NUTRIENTS, 0, 49; oil\_and\_grease "Oil And Grease" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, OIL\_AND\_GREASE, 0, 49; oxygen\_depletion "Oxygen Depletion" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, OXYGEN\_DEPLETION, 0, 49; other\_cause "Other Cause" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, OTHER\_CAUSE, 0, 49; pathogens "Pathogens" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, PATHOGENS, 0, 49; pesticides "Pesticides" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, PESTICIDES, 0, 49; pfas "PFAS" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, PFAS, 0, 49; ph\_acidity\_caustic\_conditions "pH Acidity Caustic Conditions" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, PH\_ACIDITY\_CAUSTIC\_CONDITIONS, 0, 49; polychlorinated\_biphenyls\_pcbs "Polychlorinated Biphenyls PCBs" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, POLYCHLORINATED\_BIPHENYLS\_PCBS, 0, 49; radiation "Radiation" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, RADIATION, 0, 49; solids\_chlorides\_sulfates "Solids Chlorides Sulfates" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, SOLIDS\_CHLORIDES\_SULFATES, 0, 49; sediment "Sediment" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, SEDIMENT, 0, 49; taste\_color\_and\_odor "Taste, Color And Odor" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, TASTE\_COLOR\_AND\_ODOR, 0, 49; temperature "Temperature" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, TEMPERATURE, 0, 49; total\_toxics "Total Toxics" true true false 50 Text 0  
0, First, #, D:\Public\Data\WatersGeoPro\vmwaters7-  
rad\_pending.sde/RAD\_PENDING.PND\_ATTAINS\_AU\_LINES, TOTAL\_TOXICS, 0, 49; toxic\_ino

```
rganics "Toxic Inorganics" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-
rad_pending.sde/RAD_PENDING.PND_ATTAINS_AU_LINES,TOXIC_INORGANICS,0,49;toxic
_organics "Toxic Organics" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-
rad_pending.sde/RAD_PENDING.PND_ATTAINS_AU_LINES,TOXIC_ORGANICS,0,49;trash
"Trash" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-
rad_pending.sde/RAD_PENDING.PND_ATTAINS_AU_LINES,TRASH,0,49;turbidity
"Turbidity" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-
rad_pending.sde/RAD_PENDING.PND_ATTAINS_AU_LINES,TURBIDITY,0,49;shape.len
"SHAPE.LEN" false false true 0 Double 0
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-
rad_pending.sde/RAD_PENDING.PND_ATTAINS_AU_LINES,SHAPE.LEN,-1,-1;GLOBALID
"GlobalID" false false true 38 GlobalID 0
0,First,#,D:\Public\Data\WatersGeoPro\vmwaters7-
rad_pending.sde/RAD_PENDING.PND_ATTAINS_AU_LINES,GLOBALID,-1,-1" #
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No
```

#### PROCESS

##### PROCESS NAME

DATE 2024-05-24 11:02:36

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\Sort

##### COMMAND ISSUED

Sort

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines2

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines1 "isimpaired ASCENDING;isassessed DESCENDING;OBJECTID  
ASCENDING" "Upper right"

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

#### PROCESS

##### PROCESS NAME

DATE 2024-05-24 11:04:23

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

##### COMMAND ISSUED

Project

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines1

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines

PROJCS["WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere",GEOGCS["GCS\_WGS\_1984",DATUM[  
"D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich  
",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Mercator\_Auxiliary\_Sph  
ere"],PARAMETER["False\_Easting",0.0],PARAMETER["False\_Northing",0.0],PARAMET  
ER["Central\_Meridian",0.0],PARAMETER["Standard\_Parallel\_1",0.0],PARAMETER["A  
uxiliary\_Sphere\_Type",0.0],UNIT["Meter",1.0]] WGS\_1984 (ITRF00) To NAD 1983  
GEOGCS["GCS\_North\_American\_1983",DATUM["D\_North\_American\_1983",SPHEROID["GRS  
\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.017  
4532925199433]] NO\_PRESERVE\_SHAPE # NO\_VERTICAL

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

#### PROCESS

##### PROCESS NAME

DATE 2024-05-24 11:04:25

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx>DeleteField  
COMMAND ISSUED  
DeleteField  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines SE\_ANNO\_CAD\_DATA "Delete Fields"  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2024-05-24 11:04:26  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines ORIG\_FID ORIG\_FID99 # "Long (32-bit integer)" 4  
NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2024-05-24 11:04:27  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField  
COMMAND ISSUED  
AlterField  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines ORIG\_FID99 orig\_fid # "Long (32-bit integer)" 4  
NULLABLE DO\_NOT\_CLEAR  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2024-05-24 11:04:29  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines state idx01 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2024-05-24 11:04:30  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines region idx02 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS  
PROCESS NAME  
DATE 2024-05-24 11:04:32

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines organizationid idx03 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:34  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines orgtype idx04 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:36  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines tas303d idx05 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:39  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines organizationname idx06 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:41  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines reportingcycle idx07 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:43  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED

AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines assessmentunitidentifier idx08 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:45  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines assmnt\_joinkey idx09 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:47  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines ircategory idx10 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:49  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines overallstatus idx11 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:51  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines isassessed idx12 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:04:53  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines isimpaired idx13 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:04:55

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines isthreatened idx14 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:04:57

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines on303dlist idx15 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:04:59

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines hastmdl idx16 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:00

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines has4bplan idx17 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:02

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data  
Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.  
gdb\attains\_au\_lines hasalternativeplan idx18 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:04

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines hasprotectionplan idx19 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:06

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines visionpriority303d idx20 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:07

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines cultural\_use idx21 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:09

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines drinkingwater\_use idx22 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:11

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines ecological\_use idx23 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:14

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines fishconsumption\_use idx24 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:16  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines recreation\_use idx25 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:18  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines other\_use idx26 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:19  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines algal\_growth idx27 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:21  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines ammonia idx28 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:22  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED

AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines biotoxins idx29 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:24  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines cause\_unknown idx30 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:25  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines cause\_unknown\_fish\_kills idx31 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:27  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines cause\_unknown\_impaired\_biota idx32 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:29  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines chlorine idx33 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:30  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED

AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines dioxins idx34 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:32  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines fish\_consumption\_advisory idx35 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:33  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines flow\_alterations idx36 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:35  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines habitat\_alterations idx37 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:36  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines hydrologic\_alteration idx38 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:38  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED

AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines mercury idx39 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:40  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines metals\_other\_than\_mercury idx40 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:41  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines noxious\_aquatic\_plants idx41 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:43  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines nuisance\_exotic\_species idx42 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:44  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines nuisance\_native\_species idx43 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:46  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED

AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines nutrients idx44 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:48  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines oil\_and\_grease idx45 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:49  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines oxygen\_depletion idx46 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:51  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines other\_cause idx47 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:53  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines pathogens idx48 NON\_UNIQUE NON\_ASCENDING  
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME  
DATE 2024-05-24 11:05:54  
TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex  
COMMAND ISSUED  
AddIndex  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines pesticides idx49 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:56

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines pfas idx50 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:57

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines ph\_acidity\_caustic\_conditions idx51 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:05:59

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines polychlorinated\_biphenyls\_pcbs idx52 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:01

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines radiation idx53 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:02

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines solids\_chlorides\_sulfates idx54 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:04

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines sediment idx55 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:05

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines taste\_color\_and\_odor idx56 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:07

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines temperature idx57 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:09

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines total\_toxics idx58 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:10

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines toxic\_inorganics idx59 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:12

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines toxic\_organics idx60 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:13

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines trash idx61 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:15

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines turbidity idx62 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 11:06:17

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AddIndex

COMMAND ISSUED

AddIndex

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines submissionid idx63 NON\_UNIQUE NON\_ASCENDING

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-24 13:40:00

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Append

COMMAND ISSUED

Append

D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb\attains\_au\_lines

D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines "Use the field map to reconcile field differences"

"submissionid "Submission ID" true false false 40 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb\attains\_au\_lines,submissionid,0,39;permid\_joinkey "PermID Joinkey" true true false 40 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,permid\_joinkey,0,39;state "State" true true false 2 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,state,0,1;region "Region" true true false 2 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,region,0,1;organizationid "Organization ID" true false  
false 30 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,organizationid,0,29;orgtype "Organization Type" true false  
false 30 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,orgtype,0,29;tas303d "TAS 303(d)" true false false 1 Text  
0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,tas303d,0,254;organizationname "Organization Name" true  
false 200 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,organizationname,0,199;reportingcycle "Reporting Cycle"  
true false false 4 Long 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,reportingcycle,-1,-1;assessmentunitidentifier "Assessment  
Unit Identifier" true false false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,assessmentunitidentifier,0,49;assessmentunitname  
"Assessment Unit Name" true false false 255 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,assessmentunitname,0,254;waterbodyreportlink "Waterbody  
Report Link" true false false 4000 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,waterbodyreportlink,0,3999;assmnt\_joinkey "Assessment  
JoinKey" true false false 40 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,assmnt\_joinkey,0,39;ircategory "IR Category" true true  
false 5 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,ircategory,0,4;overallstatus "Overall Status" true false  
false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,overallstatus,0,49;isassessed "Is Assessed" true false  
false 1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,isassessed,0,254;isimpaired "Is Impaired" true false false  
1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,isimpaired,0,254;isthreatened "Is Threatened" true false  
false 1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,isthreatened,0,254;on303dlist "On 303d List" true true  
false 1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,on303dlist,0,254;hasmdl "Has TMDL" true false false 1  
Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,hasmdl,0,254;has4bplan "Has 4B Plan" true false false 1  
Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,has4bplan,0,254;hasalternativeplan "Has Alternative Plan"  
true false false 1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,hasalternativeplan,0,254;hasprotectionplan "Has Protection

Plan" true false false 1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,hasprotectionplan,0,254;visionpriority303d "Vision  
Priority 303d" true true false 1 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,visionpriority303d,0,254;cultural\_use "Cultural Use" true  
true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,cultural\_use,0,49;drinkingwater\_use "Drinking Water Use"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,drinkingwater\_use,0,49;ecological\_use "Ecological Use"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,ecological\_use,0,49;fishconsumption\_use "Fish Consumption  
Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,fishconsumption\_use,0,49;recreation\_use "Recreation Use"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,recreation\_use,0,49;other\_use "Other Use" true true false  
50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,other\_use,0,49;algal\_growth "Algal Growth" true true false  
50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,algal\_growth,0,49;ammonia "Ammonia" true true false 50  
Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,ammonia,0,49;biotoxins "Biotoxins" true true false 50 Text  
0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,biotoxins,0,49;cause\_unknown "Cause Unknown" true true  
false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,cause\_unknown,0,49;cause\_unknown\_fish\_kills "Cause Unknown  
Fish Kills" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,cause\_unknown\_fish\_kills,0,49;cause\_unknown\_impaired\_biota  
"Cause Unknown Impaired Biota" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,cause\_unknown\_impaired\_biota,0,49;chlorine "Chlorine" true  
true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,chlorine,0,49;dioxins "Dioxins" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,dioxins,0,49;fish\_consumption\_advisory "Fish Consumption  
Advisory" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,fish\_consumption\_advisory,0,49;flow\_alterations  
"Flow Alterations" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,flow\_alterations,0,49;habitat\_alterations "Habitat  
Alterations" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,habitat\_alterations,0,49;hydrologic\_alteration "Hydrologic  
Alteration" true true false 50 Text 0  
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,hydrologic\_alteration,0,49;mercury "Mercury" true true  
false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,mercury,0,49;metals\_other\_than\_mercury "Metals Other Than  
Mercury" true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,metals\_other\_than\_mercury,0,49;noxious\_aquatic\_plants  
"Noxious Aquatic Plants" true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,noxious\_aquatic\_plants,0,49;nuisance\_exotic\_species  
"Nuisance Exotic Species" true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,nuisance\_exotic\_species,0,49;nuisance\_native\_species  
"Nuisance Native Species" true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,nuisance\_native\_species,0,49;nutrients "Nutrients" true  
true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,nutrients,0,49;oil\_and\_grease "Oil And Grease" true true  
false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,oil\_and\_grease,0,49;oxygen\_depletion "Oxygen Depletion"  
true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,oxygen\_depletion,0,49;other\_cause "Other Cause" true true  
false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,other\_cause,0,49;pathogens "Pathogens" true true false 50  
Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,pathogens,0,49;pesticides "Pesticides" true true false 50  
Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,pesticides,0,49;pfas "PFAS" true true false 50 Text 0

0,First,#;ph\_acidity\_caustic\_conditions "pH Acidity Caustic Conditions" true  
true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,ph\_acidity\_caustic\_conditions,0,49;polychlorinated\_bipheny  
ls\_pcbs "Polychlorinated Biphenyls PCBs" true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,polychlorinated\_biphenyls\_pcbs,0,49;radiation "Radiation"  
true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,radiation,0,49;solids\_chlorides\_sulfates "Solids Chlorides  
Sulfates" true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,solids\_chlorides\_sulfates,0,49;sediment "Sediment" true  
true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,sediment,0,49;taste\_color\_and\_odor "Taste, Color And Odor"  
true true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,taste\_color\_and\_odor,0,49;temperature "Temperature" true  
true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,temperature,0,49;total\_toxics "Total Toxics" true true  
false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,total\_toxics,0,49;toxic\_inorganics "Toxic Inorganics" true  
true false 50 Text 0

0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS\_Assessment\_20230908\_ILMI.gdb  
\attains\_au\_lines,toxic\_inorganics,0,49;toxic\_organics "Toxic Organics" true

```
true false 50 Text 0
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS_Assessment_20230908_ILMI.gdb
\attains_au_lines,toxic_organics,0,49;trash "Trash" true true false 50 Text
0
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS_Assessment_20230908_ILMI.gdb
\attains_au_lines,trash,0,49;turbidity "Turbidity" true true false 50 Text 0
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS_Assessment_20230908_ILMI.gdb
\attains_au_lines,turbidity,0,49;GLOBALID "GlobalID" false false true 38
GlobalID 0
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS_Assessment_20230908_ILMI.gdb
\attains_au_lines,GLOBALID,-1,-1;orig_fid "ORIG_FID" true true false 4 Long
0
0,First,#,D:\Public\Data\DeployToGISPUB\ATTAINS_Assessment_20230908_ILMI.gdb
\attains_au_lines,orig_fid,-1,-1" # # # NOT_UPDATE_GEOMETRY
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-25 08:34:33

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx>DeleteField

COMMAND ISSUED

```
DeleteField
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_Assessment.
gdb\attains_au_lines orig_fid "Delete Fields"
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-25 08:54:02

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_Assessment.
gdb\attains_au_lines pfas pfas2 "Per- And Polyfluoroalkyl Substances" Text
50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-25 08:54:11

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\AlterField

COMMAND ISSUED

```
AlterField
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_Assessment.
gdb\attains_au_lines pfas2 pfas "Per- And Polyfluoroalkyl Substances" Text
50 NULLABLE DO_NOT_CLEAR
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2024-05-27 16:25:27

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Conversion Tools.tbx\FeatureClassToFeatureClass

COMMAND ISSUED

```
FeatureClassToFeatureClass
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_Assessment.
```

gdb\attains\_au\_lines  
D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\scratch\ATTAINS\_Assessment\_20240523.gdb attains\_au\_lines # "submissionid "Submission ID" true false false 40 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,submissionid,0,39;permid\_joinkey "PermID Joinkey" true true false 40 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,permid\_joinkey,0,39;state "State" true true false 2 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,state,0,1;region "Region" true true false 2 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,region,0,1;organizationid "Organization ID" true false 30 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,organizationid,0,29;orgtype "Organization Type" true false false 30 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,orgtype,0,29;tas303d "TAS 303(d)" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,tas303d,0,0;organizationname "Organization Name" true false false 200 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,organizationname,0,199;reportingcycle "Reporting Cycle" true false false 4 Long 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,reportingcycle,-1,-1;assessmentunitidentifier "Assessment Unit Identifier" true false false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,assessmentunitidentifier,0,49;assessmentunitname "Assessment Unit Name" true false false 255 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,assessmentunitname,0,254;waterbodyreportlink "Waterbody Report Link" true false false 4000 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,waterbodyreportlink,0,3999;assmnt\_joinkey "Assessment JoinKey" true false false 40 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,assmnt\_joinkey,0,39;ircategory "IR Category" true true false 5 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,ircategory,0,4;overallstatus "Overall Status" true false false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,overallstatus,0,49;isassessed "Is Assessed" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,isassessed,0,0;isimpaired "Is Impaired" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,isimpaired,0,0;isthreatened "Is Threatened" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,isthreatened,0,0;on303dlist "On 303d List" true true false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_Assessment.gdb\attains\_au\_lines,on303dlist,0,0;hastmdl "Has TMDL" true false

false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,has4bplan,0,0;has4bplan "Has 4B Plan" true  
false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,has4bplan,0,0;hasalternativeplan "Has  
Alternative Plan" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,hasalternativeplan,0,0;hasprotectionplan "Has  
Protection Plan" true false false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,hasprotectionplan,0,0;visionpriority303d  
"Vision Priority 303d" true true false 1 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,visionpriority303d,0,0;cultural\_use "Cultural  
Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,cultural\_use,0,49;drinkingwater\_use "Drinking  
Water Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,drinkingwater\_use,0,49;ecological\_use  
"Ecological Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,ecological\_use,0,49;fishconsumption\_use "Fish  
Consumption Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,fishconsumption\_use,0,49;recreation\_use  
"Recreation Use" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,recreation\_use,0,49;other\_use "Other Use"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,other\_use,0,49;algal\_growth "Algal Growth"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,algal\_growth,0,49;ammonia "Ammonia" true true  
false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,ammonia,0,49;biotoxins "Biotoxins" true true  
false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,biotoxins,0,49;cause\_unknown "Cause Unknown"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,cause\_unknown,0,49;cause\_unknown\_fish\_kills  
"Cause Unknown Fish Kills" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,cause\_unknown\_fish\_kills,0,49;cause\_unknown\_i  
mpaired\_biota "Cause Unknown Impaired Biota" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,cause\_unknown\_impaired\_biota,0,49;chlorine  
"Chlorine" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,chlorine,0,49;dioxins "Dioxins" true true  
false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,dioxins,0,49;fish\_consumption\_advisory "Fish  
Consumption Advisory" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,fish\_consumption\_advisory,0,49;flow\_alteratio

ns "Flow\_Alterations" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,flow\_alterations,0,49;habitat\_alterations  
"Habitat Alterations" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,habitat\_alterations,0,49;hydrologic\_alteratio  
n "Hydrologic Alteration" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,hydrologic\_alteration,0,49;mercury "Mercury"  
true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,mercury,0,49;metals\_other\_than\_mercury  
"Metals Other Than Mercury" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,metals\_other\_than\_mercury,0,49;noxious\_aquati  
c\_plants "Noxious Aquatic Plants" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,noxious\_aquatic\_plants,0,49;nuisance\_exotic\_s  
pecies "Nuisance Exotic Species" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,nuisance\_exotic\_species,0,49;nuisance\_native\_  
species "Nuisance Native Species" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,nuisance\_native\_species,0,49;nutrients  
"Nutrients" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,nutrients,0,49;oil\_and\_grease "Oil And  
Grease" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,oil\_and\_grease,0,49;oxygen\_depletion "Oxygen  
Depletion" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,oxygen\_depletion,0,49;other\_cause "Other  
Cause" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,other\_cause,0,49;pathogens "Pathogens" true  
true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,pathogens,0,49;pesticides "Pesticides" true  
true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,pesticides,0,49;pfas "Per- And  
Polyfluoroalkyl Substances" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,pfas,0,49;ph\_acidity\_caustic\_conditions "pH  
Acidity Caustic Conditions" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,ph\_acidity\_caustic\_conditions,0,49;polychlori  
nated\_biphenyls\_pcbs "Polychlorinated Biphenyls PCBs" true true false 50  
Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,polychlorinated\_biphenyls\_pcbs,0,49;radiation  
"Radiation" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,radiation,0,49;solids\_chlorides\_sulfates  
"Solids Chlorides Sulfates" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A  
ssessment.gdb\attains\_au\_lines,solids\_chlorides\_sulfates,0,49;sediment  
"Sediment" true true false 50 Text 0  
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS\_Assessment\ATTAINS\_A

```

assessment.gdb\attains_au_lines,sediment,0,49;taste_color_and_odor "Taste,
Color And Odor" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,taste_color_and_odor,0,49;temperature
"Temperature" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,temperature,0,49;total_toxics "Total Toxics"
true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,total_toxics,0,49;toxic_inorganics "Toxic
Inorganics" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,toxic_inorganics,0,49;toxic_organics "Toxic
Organics" true true false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,toxic_organics,0,49;trash "Trash" true true
false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,trash,0,49;turbidity "Turbidity" true true
false 50 Text 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,turbidity,0,49;GLOBALID "GlobalID" false
false true 38 GlobalID 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,GLOBALID,-1,-1;Shape_Length "Shape_Length"
false true 8 Double 0
0,First,#,D:\Public\Data\WatersGeoPro\gispub\OW\ATTAINS_Assessment\ATTAINS_A
ssessment.gdb\attains_au_lines,Shape_Length,-1,-1" #
INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

```

[Hide Geoprocessing history ▲](#)

## Distribution ►

### DISTRIBUTOR ►

#### CONTACT INFORMATION

INDIVIDUAL'S NAME **ATTAINS**

ORGANIZATION'S NAME **U.S. Environmental Protection Agency, Office of Water**

#### CONTACT INFORMATION ►

##### PHONE

VOICE **202-566-1705**

##### ADDRESS

DELIVERY POINT **1200 Pennsylvania Avenue, NW MC 4503T**

CITY **Washington**

ADMINISTRATIVE AREA **DC**

POSTAL CODE **20460**

E-MAIL ADDRESS **attains@epa.gov**

[Hide Contact information ▲](#)

### ORDERING PROCESS

TERMS AND FEES **None**

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

\* NAME Shapefile  
VERSION unknown

TRANSFER OPTIONS

\* TRANSFER SIZE 3.081

ONLINE SOURCE

LOCATION

[https://gispub.epa.gov/arcgis/rest/services/OW/ATTAINS\\_Assessment/MapServer](https://gispub.epa.gov/arcgis/rest/services/OW/ATTAINS_Assessment/MapServer)

NAME ArcGIS Server Map Service

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT [MS\\_EPAATTAINS\\_lines\\_2024 ►](#)

\* TYPE Feature Class  
\* ROW COUNT 1030

FIELD FID ►

\* ALIAS FID  
\* 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 FID ▲](#)

FIELD OBJECTID ►

\* ALIAS OBJECTID  
\* DATA TYPE Integer  
\* WIDTH 10  
\* PRECISION 10  
\* 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 submission ►

\* ALIAS submission

\* DATA TYPE String

\* WIDTH 40

\* PRECISION 0

\* SCALE 0

*Hide Field submission ▲*

FIELD permid\_joi ►

\* ALIAS permid\_joi

\* DATA TYPE String

\* WIDTH 40

\* PRECISION 0

\* SCALE 0

*Hide Field permid\_joi ▲*

FIELD state ►

- \* ALIAS state
- \* DATA TYPE String
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

*Hide Field state ▲*

FIELD region ►

- \* ALIAS region
- \* DATA TYPE String
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

*Hide Field region ▲*

FIELD organizati ►

- \* ALIAS organizati
- \* DATA TYPE String
- \* WIDTH 30
- \* PRECISION 0
- \* SCALE 0

*Hide Field organizati ▲*

FIELD orgtype ►

- \* ALIAS orgtype
- \* DATA TYPE String
- \* WIDTH 30
- \* PRECISION 0
- \* SCALE 0

*Hide Field orgtype ▲*

FIELD tas303d ►

- \* ALIAS tas303d
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field tas303d ▲*

FIELD organiza\_1 ►

- \* ALIAS organiza\_1
- \* DATA TYPE String
- \* WIDTH 200
- \* PRECISION 0
- \* SCALE 0

*Hide Field organiza\_1 ▲*

FIELD reportingc ►

- \* ALIAS reportingc
- \* DATA TYPE Integer
- \* WIDTH 10
- \* PRECISION 10
- \* SCALE 0

*Hide Field reportingc ▲*

FIELD assessment ►

- \* ALIAS assessment
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field assessment ▲*

FIELD assessme\_1 ►

- \* ALIAS assessme\_1
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field assessme\_1 ▲*

FIELD waterbodyr ►

- \* ALIAS waterbodyr
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field waterbodyr ▲*

FIELD assmnt\_joi ►

- \* ALIAS `assmnt_joi`
- \* DATA TYPE `String`
- \* WIDTH `40`
- \* PRECISION `0`
- \* SCALE `0`

*Hide Field `assmnt_joi` ▲*

FIELD `ircategory` ►

- \* ALIAS `ircategory`
- \* DATA TYPE `String`
- \* WIDTH `5`
- \* PRECISION `0`
- \* SCALE `0`

*Hide Field `ircategory` ▲*

FIELD `overallsta` ►

- \* ALIAS `overallsta`
- \* DATA TYPE `String`
- \* WIDTH `50`
- \* PRECISION `0`
- \* SCALE `0`

*Hide Field `overallsta` ▲*

FIELD `isassessed` ►

- \* ALIAS `isassessed`
- \* DATA TYPE `String`
- \* WIDTH `1`
- \* PRECISION `0`
- \* SCALE `0`

*Hide Field `isassessed` ▲*

FIELD `isimpaired` ►

- \* ALIAS `isimpaired`
- \* DATA TYPE `String`
- \* WIDTH `1`
- \* PRECISION `0`
- \* SCALE `0`

*Hide Field `isimpaired` ▲*

FIELD `isthreaten` ►

- \* ALIAS isthreaten
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field isthreaten ▲*

FIELD on303dlist ►

- \* ALIAS on303dlist
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field on303dlist ▲*

FIELD hastmdl ►

- \* ALIAS hastmdl
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field hastmdl ▲*

FIELD has4bplan ►

- \* ALIAS has4bplan
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field has4bplan ▲*

FIELD hasalterna ►

- \* ALIAS hasalterna
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field hasalterna ▲*

FIELD hasprotect ►

- \* ALIAS hasprotect
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field hasprotect ▲*

FIELD visionprio ►

- \* ALIAS visionprio
- \* DATA TYPE String
- \* WIDTH 1
- \* PRECISION 0
- \* SCALE 0

*Hide Field visionprio ▲*

FIELD cultural\_u ►

- \* ALIAS cultural\_u
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field cultural\_u ▲*

FIELD drinkingwa ►

- \* ALIAS drinkingwa
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field drinkingwa ▲*

FIELD ecological ►

- \* ALIAS ecological
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field ecological ▲*

FIELD fishconsum ►

- \* ALIAS fishconsum
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field fishconsum ▲*

FIELD recreation ►

- \* ALIAS recreation
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field recreation ▲*

FIELD other\_use ►

- \* ALIAS other\_use
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field other\_use ▲*

FIELD algal\_grow ►

- \* ALIAS algal\_grow
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field algal\_grow ▲*

FIELD ammonia ►

- \* ALIAS ammonia
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field ammonia ▲*

FIELD biotoxins ►

- \* ALIAS biotoxins
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field biotoxins ▲*

FIELD cause\_unkn ►  

- \* ALIAS cause\_unkn
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field cause\_unkn ▲*

FIELD cause\_un\_1 ►  

- \* ALIAS cause\_un\_1
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field cause\_un\_1 ▲*

FIELD cause\_un\_2 ►  

- \* ALIAS cause\_un\_2
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field cause\_un\_2 ▲*

FIELD chlorine ►  

- \* ALIAS chlorine
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field chlorine ▲*

FIELD dioxins ►

- \* ALIAS dioxins
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field dioxins ▲*

FIELD fish\_consus ►

- \* ALIAS fish\_consus
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field fish\_consus ▲*

FIELD flow\_alter ►

- \* ALIAS flow\_alter
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field flow\_alter ▲*

FIELD habitat\_al ►

- \* ALIAS habitat\_al
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field habitat\_al ▲*

FIELD hydrologic ►

- \* ALIAS hydrologic
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field hydrologic ▲*

FIELD mercury ►

- \* ALIAS mercury
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field mercury ▲*

FIELD metals\_oth ►  

- \* ALIAS metals\_oth
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field metals\_oth ▲*

FIELD noxious\_aq ►  

- \* ALIAS noxious\_aq
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field noxious\_aq ▲*

FIELD nuisance\_e ►  

- \* ALIAS nuisance\_e
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field nuisance\_e ▲*

FIELD nuisance\_n ►  

- \* ALIAS nuisance\_n
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field nuisance\_n ▲*

FIELD nutrients ►

- \* ALIAS nutrients
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field nutrients ▲*

FIELD oil\_and\_gr ►

- \* ALIAS oil\_and\_gr
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field oil\_and\_gr ▲*

FIELD oxygen\_dep ►

- \* ALIAS oxygen\_dep
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field oxygen\_dep ▲*

FIELD other\_caus ►

- \* ALIAS other\_caus
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field other\_caus ▲*

FIELD pathogens ►

- \* ALIAS pathogens
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field pathogens ▲*

FIELD pesticides ►

- \* ALIAS pesticides
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field pesticides ▲*

FIELD pfas ►

- \* ALIAS pfas
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field pfas ▲*

FIELD ph\_acidity ►

- \* ALIAS ph\_acidity
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field ph\_acidity ▲*

FIELD polychlori ►

- \* ALIAS polychlori
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field polychlori ▲*

FIELD radiation ►

- \* ALIAS radiation
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field radiation ▲*

FIELD solids\_chl ►

- \* ALIAS solids\_chl
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field solids\_chl ▲*

FIELD sediment ►

- \* ALIAS sediment
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field sediment ▲*

FIELD taste\_colo ►

- \* ALIAS taste\_colo
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field taste\_colo ▲*

FIELD temperatur ►

- \* ALIAS temperatur
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field temperatur ▲*

FIELD total\_toxi ►

- \* ALIAS total\_toxi
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field total\_toxi ▲*

FIELD toxic\_inor ►

- \* ALIAS toxic\_inor
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field toxic\_inor ▲*

FIELD toxic\_organism ▶

- \* ALIAS toxic\_organism
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field toxic\_organism ▲*

FIELD trash ▶

- \* ALIAS trash
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field trash ▲*

FIELD turbidity ▶

- \* ALIAS turbidity
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0
- \* SCALE 0

*Hide Field turbidity ▲*

FIELD GLOBALID ▶

- \* ALIAS GLOBALID
- \* DATA TYPE String
- \* WIDTH 38
- \* PRECISION 0
- \* SCALE 0

*Hide Field GLOBALID ▲*

FIELD Shape\_Leng ▶

- \* ALIAS Shape\_Leng
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

[Hide Field Shape\\_Leng ▲](#)

[Hide Details for object MS\\_EPAATTAINS\\_lines\\_2024 ▲](#)

[Hide Fields ▲](#)

## Metadata Details ►

METADATA LANGUAGE eng; USA (UNITED STATES)  
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER epa.gov:98CDC528-ABE6-8717-E053-FEDD43863FD2

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset  
SCOPE NAME \* dataset

\* LAST UPDATE 2024-07-22

### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0  
METADATA STYLE ISO 19139 Metadata Implementation Specification  
STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2024-07-22 12:21:06  
LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-07-22 12:38:57

AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2024-07-22 12:37:45

[Hide Metadata Details ▲](#)

## Metadata Contacts ►

METADATA CONTACT  
INDIVIDUAL'S NAME ATTAINS  
ORGANIZATION'S NAME U.S. Environmental Protection Agency, Office of Water  
CONTACT'S ROLE resource provider

CONTACT INFORMATION ►  
PHONE  
VOICE 202-566-1705

ADDRESS  
TYPE

DELIVERY POINT 1200 Pennsylvania Avenue, N.W., Mail Code 4503T  
CITY Washington  
ADMINISTRATIVE AREA DC  
POSTAL CODE 20460  
E-MAIL ADDRESS attains@epa.gov

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

## Metadata Maintenance ►

### MAINTENANCE

DATE OF NEXT UPDATE 2022-06-08

### OTHER MAINTENANCE REQUIREMENTS

This metadata was automatically generated from the FGDC Content Standard for Digital Geospatial Metadata standard (version FGDC-STD-001-1998) using the 2024-02-09T11:11:00 version of the FGDC CSDGM to ISO 19139 transform.

[Hide Metadata Maintenance ▲](#)

## Thumbnail and Enclosures ►

### THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

## FGDC Metadata (read-only) ▼

### DETAILED DESCRIPTION

#### ENTITY TYPE

ENTITY TYPE LABEL MS\_EPAATTAINS\_lines\_2024

#### ATTRIBUTE

ATTRIBUTE LABEL FID

#### ATTRIBUTE DEFINITION

Internal feature number.

ATTRIBUTE DEFINITION SOURCE Esri

#### ATTRIBUTE DOMAIN VALUES

#### UNREPRESENTABLE DOMAIN

Sequential unique whole numbers that are automatically generated.

#### ATTRIBUTE

ATTRIBUTE LABEL OBJECTID

#### ATTRIBUTE DEFINITION

Internal feature number.

ATTRIBUTE DEFINITION SOURCE Esri

#### ATTRIBUTE DOMAIN VALUES

#### UNREPRESENTABLE DOMAIN

Sequential unique whole numbers that are automatically generated.

ATTRIBUTE  
ATTRIBUTE LABEL Shape  
ATTRIBUTE DEFINITION  
Feature geometry.  
ATTRIBUTE DEFINITION SOURCE Esri  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
Coordinates defining the features.

ATTRIBUTE  
ATTRIBUTE LABEL submission

ATTRIBUTE  
ATTRIBUTE LABEL permid\_joi

ATTRIBUTE  
ATTRIBUTE LABEL state

ATTRIBUTE  
ATTRIBUTE LABEL region

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ATTRIBUTE LABEL reportingc

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ATTRIBUTE LABEL isassessed

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ATTRIBUTE LABEL	isimpaired	
ATTRIBUTE LABEL	isthreaten	ATTRIBUTE
ATTRIBUTE LABEL	on303dlist	ATTRIBUTE
ATTRIBUTE LABEL	hastmdl	ATTRIBUTE
ATTRIBUTE LABEL	has4bplan	ATTRIBUTE
ATTRIBUTE LABEL	hasalterna	ATTRIBUTE
ATTRIBUTE LABEL	hasprotect	ATTRIBUTE
ATTRIBUTE LABEL	visionprio	ATTRIBUTE
ATTRIBUTE LABEL	cultural_u	ATTRIBUTE
ATTRIBUTE LABEL	drinkingwa	ATTRIBUTE
ATTRIBUTE LABEL	ecological	ATTRIBUTE
ATTRIBUTE LABEL	fishconsum	ATTRIBUTE
ATTRIBUTE LABEL	recreation	ATTRIBUTE
ATTRIBUTE LABEL	other_use	ATTRIBUTE
ATTRIBUTE LABEL	algal_grow	ATTRIBUTE
ATTRIBUTE LABEL	ammonia	ATTRIBUTE
ATTRIBUTE LABEL	biotoxins	ATTRIBUTE
ATTRIBUTE LABEL	cause_unkn	ATTRIBUTE
ATTRIBUTE LABEL	cause_un_1	ATTRIBUTE
ATTRIBUTE LABEL	cause_un_2	ATTRIBUTE

ATTRIBUTE LABEL	chlorine	ATTRIBUTE
ATTRIBUTE LABEL	dioxins	ATTRIBUTE
ATTRIBUTE LABEL	fish_cons	ATTRIBUTE
ATTRIBUTE LABEL	flow_alter	ATTRIBUTE
ATTRIBUTE LABEL	habitat_al	ATTRIBUTE
ATTRIBUTE LABEL	hydrologic	ATTRIBUTE
ATTRIBUTE LABEL	mercury	ATTRIBUTE
ATTRIBUTE LABEL	metals_oth	ATTRIBUTE
ATTRIBUTE LABEL	noxious_aq	ATTRIBUTE
ATTRIBUTE LABEL	nuisance_e	ATTRIBUTE
ATTRIBUTE LABEL	nuisance_n	ATTRIBUTE
ATTRIBUTE LABEL	nutrients	ATTRIBUTE
ATTRIBUTE LABEL	oil_and_gr	ATTRIBUTE
ATTRIBUTE LABEL	oxygen_dep	ATTRIBUTE
ATTRIBUTE LABEL	other_caus	ATTRIBUTE
ATTRIBUTE LABEL	pathogens	ATTRIBUTE

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ATTRIBUTE LABEL pesticides

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ATTRIBUTE LABEL pfas

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E

ATTRIBUTE LABEL ph\_acidity

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ATTRIBUTE LABEL polychlori

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E

ATTRIBUTE LABEL radiation

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E

ATTRIBUTE LABEL solids\_chl

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ATTRIBUTE LABEL sediment

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ATTRIBUTE LABEL taste\_colo

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ATTRIBUTE LABEL temperatur

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ATTRIBUTE LABEL total\_toxi

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ATTRIBUTE LABEL toxic\_inor

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ATTRIBUTE LABEL toxic\_orga

ATTRIBUTE LABEL trash

ATTRIBUTE LABEL turbidity

ATTRIBUTE LABEL GLOBALID

ATTRIBUTE LABEL Shape\_Leng

*Hide Entities and Attributes ▲*