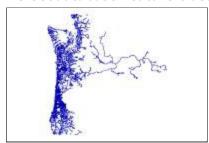
Coho Salmon Distribution

File Geodatabase Feature Class



Tags

Coho Salmon, Fish Distribution, Washington, Idaho, Columbia River Basin, Pacific Northwest, Oregon,
Montana, StreamNet Project

Summary

These data are intended for use in a variety of applications where fish distribution and activity is important. This StreamNet dataset contains distribution information for COHO SALMON based on data contributed by partner agencies. Within the feature class, spatial overlap does exist for some species/run/subrun combinations in cases where source data was contributed by multiple agencies for the same stream reach. Feature level metadata identifies the partner agency that contributed data to the regional StreamNet project and includes details about the basis for the information provided along with reference citations where available.

Description

This dataset documents fish distribution and activity for **COHO SALMON** from data submitted to the regional StreamNet by partner agencies. This dataset was compled from separate spatial datasets contributed by StreamNet partners as of January 31, 2019. Distribution is based upon survey data and, in some cases, the best professional judgement of local fish biologists, in the Pacific Northwest Region (Oregon, Washington, Idaho and Montana). These data were collected by biologists at the state fish & wildlife agencies of Washington (WDFW), Oregon (ODFW), Idaho (IDFG) and Montana (MFWP). Data were then compiled into spatial datasets by StreamNet partners. These seperate source layers (identified in the References section of this metadata record) were submitted to the GIS staff at Pacific States Marine Fisheries Commision (PSMFC) where they were combined in to a single consistent regional dataset. These and other related data are available for download from the StreamNet website and are also publicly avialable on ArcGIS Online and via public web mapping applications.

Credits

Data was compiled by the StreamNet project (http://www.streamnet.org), which is administered by the Pacific States Marine Fisheries Commission. Data was provided by Washington Dept. of Fish and Wildlife, Oregon Dept. of Fish and Wildlife, Idaho Dept. of Fish and Game and Montana Fish Wildlife and Parks. The StreamNet project is funded by the Bonneville Power Administration (BPA Project # 1988-108-04).

Use limitations

Data are collected at various scales by StreamNet's partners. This dataset represents believed instances of fish distribution or habitat that likely supports fish distribution, and as every stream has not been fully evaluated, this is not an all-inclusive list of fish distribution in this region. Each line included in this feature class represents a stream segment of suitable habitat currently believed to be utilized by wild, natural, and/or hatchery fish populations and/or streams where sightings of wild, natural, and/or hatchery fish have been documented. Please read the metadata thoroughly and contact PSMFC's GIS team (gis@psmfc.org) with specific questions - especially if using this dataset

in any official assessment efforts.

```
Extent
```

```
West -124.708894 East -114.739531
North 49.002460 South 41.934529
```

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 biota, inlandWaters, environment
```

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

PLACE KEYWORDS Washington, Idaho, Columbia River Basin, Pacific Northwest, Oregon, Montana

Hide Topics and Keywords ▲

Citation ▶

```
TITLE Coho Salmon Distribution
PUBLICATION DATE 2019-01-31 00:00:00

PRESENTATION FORMATS digital map

Hide Citation
```

Citation Contacts ▶

```
RESPONSIBLE PARTY
INDIVIDUAL'S NAME Van C. Hare
ORGANIZATION'S NAME StreamNet, Pacific States Marine Fisheries Commission
CONTACT'S POSITION GIS Manager
CONTACT'S ROLE publisher

CONTACT INFORMATION
ADDRESS
DELIVERY POINT 205 SE Spokane Street, Suite 100
CITY Portland
ADMINISTRATIVE AREA OR
POSTAL CODE 97202
COUNTRY US
E-MAIL ADDRESS gis@psmfc.org
```

Hide Contact information ▲

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS completed

SPATIAL REPRESENTATION TYPE vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200); Esri ArcGIS 10.6.0.8321

CREDITS

Data was compiled by the StreamNet project (http://www.streamnet.org), which is administered by the Pacific States Marine Fisheries Commission. Data was provided by Washington Dept. of Fish and Wildlife, Oregon Dept. of Fish and Wildlife, Idaho Dept. of Fish and Game and Montana Fish Wildlife and Parks. The StreamNet project is funded by the Bonneville Power Administration (BPA Project # 1988-108-04).

ARCGIS ITEM PROPERTIES

- * NAME FishDist_CohoSalmon
- * LOCATION file://

 $\verb|\display| A large and the large and the$

* ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

Extents ▶

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -124.724056
EAST LONGITUDE -110.833836
SOUTH LATITUDE 41.779103
NORTH LATITUDE 49.00743

EXTENT CONTAINS THE RESOURCE Yes

VERTICAL EXTENT

- * MINIMUM VALUE 0.000000
- * MAXIMUM VALUE 0.00000

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

- * WEST LONGITUDE -124.708894
- * EAST LONGITUDE -114.739531
- * NORTH LATITUDE 49.002460
- * SOUTH LATITUDE 41.934529
- * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE -13882530.589800
- * EAST LONGITUDE -12772746.139800
- * SOUTH LATITUDE 5151177.315600
- * NORTH LATITUDE 6275278.817200
- * EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Resource Points of Contact ▶

POINT OF CONTACT

INDIVIDUAL'S NAME Van C. Hare

ORGANIZATION'S NAME Pacific States Marine Fisheries Commission

CONTACT'S POSITION GIS Manager

CONTACT'S ROLE point of contact

Hide Resource Points of Contact ▲

Resource Maintenance ►

RESOURCE MAINTENANCE
UPDATE FREQUENCY irregular

Hide Resource Maintenance ▲

Resource Constraints >

LEGAL CONSTRAINTS

LIMITATIONS OF USE

This product was prepared as a cooperative effort of the U.S. Government, state governments, the region's tribes and tribal fish organizations, and the Pacific States Marine Fisheries Commission. None of these organizations, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe on privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the participating organizations. The views and opinions of authors expressed herein do not necessarily reflect those of the participating agencies.

CONSTRAINTS

LIMITATIONS OF USE

Data are collected at various scales by StreamNet's partners. This dataset represents believed instances of fish distribution or habitat that likely supports fish distribution, and as every stream has not been fully evaluated, this is not an all-inclusive list of fish distribution in this region. Each line included in this feature class represents a stream segment of suitable habitat currently believed to be utilized by wild, natural, and/or hatchery fish populations and/or streams where sightings of wild, natural, and/or hatchery fish have been documented. Please read the metadata thoroughly and contact PSMFC's GIS team (gis@psmfc.org) with specific questions - especially if using this dataset in any official assessment efforts.

Hide Resource Constraints

Spatial Reference ▶

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
- * PROJECTION WGS_1984_Web_Mercator_Auxiliary_Sphere
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102100

X ORIGIN -20037700 Y ORIGIN -30241100

XY SCALE 10000

Z ORIGIN -100000 Z SCALE 10000

M ORIGIN -1755421.254528

M SCALE 10000 XY TOLERANCE 0.001

```
Z TOLERANCE 0.001
        M TOLERANCE 0.001
        HIGH PRECISION true
        LATEST WELL-KNOWN IDENTIFIER 3857
        WELL-KNOWN TEXT 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_Sphere"],PARAMETER
        ["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER
        ["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER
        ["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]
  REFERENCE SYSTEM IDENTIFIER
    VALUE 3857
    * CODESPACE EPSG
    * VERSION 8.8(9.3.1.2)
  Hide Spatial Reference ▲
Spatial Data Properties ▶
  VECTOR >
    * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only
    GEOMETRIC OBJECTS
      FEATURE CLASS NAME FishDist_CohoSalmon
      * OBJECT TYPE composite
      * OBJECT COUNT 22727
   Hide Vector ▲
  ARCGIS FEATURE CLASS PROPERTIES >
    FEATURE CLASS NAME FishDist_CohoSalmon
      * FEATURE TYPE Simple
      * GEOMETRY TYPE Polyline
      * HAS TOPOLOGY FALSE
      * FEATURE COUNT 22727
      * SPATIAL INDEX TRUE
      * LINEAR REFERENCING TRUE
   Hide ArcGIS Feature Class Properties ▲
 Hide Spatial Data Properties A
Data Quality ▶
  SCOPE OF QUALITY INFORMATION
    RESOURCE LEVEL dataset
   Hide Scope of quality information ▲
 Hide Data Quality ▲
Geoprocessing history ▶
  PROCESS
    PROCESS NAME Select Coho
```

```
DATE 2019-02-07 13:59:26
    Tool Location c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Analysis Tools.tbx\Select
    COMMAND ISSUED
      Select X:\Data\StreamNet\StreamNet.qdb\FishDist AllSpeciesCombined 20190131
      X:\Data\StreamNet\StreamNet.gdb\FishDist CohoSalmon "Species = 'Coho salmon'"
    INCLUDE IN LINEAGE WHEN EXPORTING METADATA NO
  Hide Geoprocessing history ▲
Distribution >
  DISTRIBUTION FORMAT
    * NAME File Geodatabase Feature Class
    VERSION 10.6
  Hide Distribution ▲
Fields ▶
  DETAILS FOR OBJECT FishDist_CohoSalmon ▶
    * TYPE Feature Class
    * ROW COUNT 22727
    DEFINITION
      Generalized Fish Distribution
    DEFINITION SOURCE
      StreamNet Data Exchange Format - Generalized Fish Distribution Spatial Data Compilation
    FIELD OBJECTID ▶
      * ALIAS OBJECTID
      * DATA TYPE OID
      * WIDTH 4
      * PRECISION 0
      * SCALE 0
      FIELD DESCRIPTION
         Internal feature number.
      DESCRIPTION SOURCE
         ESRI
       DESCRIPTION OF VALUES
         Sequential unique whole numbers that are automatically generated.
      Hide Field OBJECTID ▲
    FIELD LOCATIONID ▶
      * ALIAS LocationID
       * DATA TYPE String
      * WIDTH 13
       * PRECISION 0
       * SCALE 0
      FIELD DESCRIPTION
         Unique Location identifier relating to a whole stream route - Code is dereferenced by related
         attribute: STREAMNAME
```

NOTE: While this used to be a required field in prior versions of this dataset, it is now

optional so <null> values are permitted and present. This relaxing in standards allows partners to submit their data as spatial datasets with geometry as opposed to sharing data as linear event records that reference a common regional hydrography. For partners that continue to manage fish distribution as whole-stream linear events, this field serves as a Route Identifier that relates to their agency's established routed hydrography layer.

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST StreamNet LoctionID (unique identifier for locations in the StreamNet database)
Source Location table in the StreamNet database

Hide Field LOCATIONID ▲

FIELD RecordID ▶

- * ALIAS RecordID
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

NOTE: While this used to be a required field in prior versions of this dataset, it is now optional. Where values are not submitted by a partner agency, future updates to the regional dataset will occur as complete replacements from the source (as opposed to data being updated on an individual record basis).

DESCRIPTION OF VALUES

A series of sequential numbers uniquely identifying a record (optional for use in coordinating data exchange and QA/QC between originating project partner and PSFMC)

Hide Field RecordID ▲

FIELD BEGFT ▶

- * ALIAS BegFt
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Beginning stream measurement of distribution event in feet (note: this attribute in combination with 'LocationID' and 'EndFt' is used to georeference the route event)

NOTE: While this used to be a required field in prior versions of this dataset, it is now optional so <null> values are permitted and present. This relaxing in standards allows partners to submit their data as spatial datasets with geometry as opposed to sharing data as linear event records that reference a common regional hydrography. For partners that continue to manage fish distribution as whole-stream linear events, this field serves as a Beginning Measure that relates to their agency's established routed hydrography layer.

DESCRIPTION SOURCE

StreamNet

DESCRIPTION OF VALUES

optional stream measure (legacy field at the regional level)

Hide Field BEGFT ▲

FIELD ENDFT

- * ALIAS EndFt
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Ending stream measurement of distribution event in feet (note: this attribute in combination with 'LocationID' and 'BegFt' is used to georeference the route event)

NOTE: While this used to be a required field in prior versions of this dataset, it is now optional so <null> values are permitted and present. This relaxing in standards allows partners to submit their data as spatial datasets with geometry as opposed to sharing data as linear event records that reference a common regional hydrography. For partners that continue to manage fish distribution as whole-stream linear events, this field serves as a Ending Measure that relates to their agency's established routed hydrography layer.

DESCRIPTION SOURCE

StreamNet

DESCRIPTION OF VALUES

optional stream measure (legacy field at the regional level)

Hide Field ENDFT ▲

FIELD STREAMNAME >

- * ALIAS StreamName
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of stream coded by: [LOCATIONID] or (in cases where LocationID was not provided) as provided directly from the source agency (referenced in [CompiledBy] field).

DESCRIPTION SOURCE

StreamNet

DESCRIPTION OF VALUES

Location name for stream (optionally derived from LocationID reference to LocMaster table in StreamNet database)

Hide Field STREAMNAME ▲

FIELD StreamAndTribNames ▶

- * ALIAS StreamAndTribNames
- * DATA TYPE String
- * WIDTH 160
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Qualified Stream Name including name of stream the feature is a tributary to. Where a LocationID is provided, this information is dereferenced using a related "LocMaster" table

that is managed by PSMFC. Where LocationID is null, this value will also be null.

DESCRIPTION SOURCE

StreamNet

DESCRIPTION OF VALUES

Qualified name for stream, including the tributary it flows into. Optional field derived from LocMaster table in StreamNet where LocationID is present OR - may be provided directly by the originator.

Hide Field StreamAndTribNames ▲

FIELD SPECIES ▶

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

FIELD DESCRIPTION

Common name of species in the indicated reach as coded by: SPECIESID

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Species

Source Species table in the StreamNet database

Hide Field SPECIES ▲

FIELD SpeciesID ▶

- * ALIAS SpeciesID
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Species identifier used by the StreamNet project. Decoded in the 'Species' field.

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Species

Source Species table in the StreamNet database

Hide Field SpeciesID ▲

FIELD SCINAME >

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

FIELD DESCRIPTION

Scientific name of species in the indicated reach as coded by: SPECIESID

```
DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST Species
    Source Species table in the StreamNet database
  Hide Field SCINAME ▲
FIELD RUNID
  * ALIAS RunID
  * DATA TYPE SmallInteger
  * WIDTH 2
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Code identifying the fish run in the indicated reach as coded by: RUN
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST Run
    Source Run table in the StreamNet database
  Hide Field RUNID ▲
FIELD RUN >
  * ALIAS Run
  * DATA TYPE String
  * WIDTH 50
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Run of species in the indicated reach coded by: RUNID
  DESCRIPTION SOURCE
    StreamNet
  Hide Field RUN A
FIELD SUBRUNID >
  * ALIAS SubRunID
  * DATA TYPE SmallInteger
  * WIDTH 2
  * PRECISION 0
  * SCALE 0
    Code for the fish subrun of the species/run in the indicated reach
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST SubRun
    Source SubRun table in the StreamNet database
  Hide Field SUBRUNID ▲
```

```
FIELD SUBRUN >
  * ALIAS SubRun
  * DATA TYPE String
  * WIDTH 50
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    subrun of the species in the indicated reach as coded by: SUBRUNID
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST SubRun
    Source SubRun table in the StreamNet database
  Hide Field SUBRUN ▲
FIELD LifeHistoryID ▶
  * ALIAS LifeHistoryID
  * DATA TYPE SmallInteger
  * WIDTH 2
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Code for the life history strategy(s) of the species in the reach.
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST LifeHistory
    Source LifeHistory table in the StreamNet database
  Hide Field LifeHistoryID ▲
FIELD LifeHistoryType ▶
  * ALIAS LifeHistoryType
  * DATA TYPE String
  * WIDTH 80
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Life history description of the species in the indicated reach as coded by: LifeHistoryID
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST LifeHistory
    Source LifeHistory table in the StreamNet database
  Hide Field LifeHistoryType ▲
FIELD USETYPEID >
  * ALIAS UseTypeID
  * DATA TYPE SmallInteger
  * WIDTH 2
```

```
* PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Code describing how fish use the indicated stream segment.
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    Name of codelist UseType
    Source UseType table in the StreamNet database
  Hide Field USETYPEID ▲
FIELD USETYPE ▶
  * ALIAS UseType
  * DATA TYPE String
  * WIDTH 50
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Description of how fish use the indicated stream segment as coded by: USETYPEID
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST UseType
    Source UseType table in the StreamNet database
  Hide Field USETYPE ▲
FIELD REFID
  * ALIAS RefID
  * DATA TYPE Integer
  * WIDTH 4
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Code indentifying reference of data in the StreamNet reference library.
  DESCRIPTION SOURCE
    StreamNet
  CODED VALUES
    NAME OF CODELIST Reference
    Source Reference table in the StreamNet database
  Hide Field REFID ▲
FIELD BASISID >
  * ALIAS BasisID
  * DATA TYPE SmallInteger
  * WIDTH 2
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Code identifying the basis for the information contained in the record
```

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Basis

Source StreamNet Fish Distribution data standard

Hide Field BASISID ▲

FIELD BASIS

- * ALIAS Basis
- * DATA TYPE String
- * WIDTH 80
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Description of the basis for the information contained in the record as coded by: BASISID

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Basis

Source StreamNet Fish Distribution data standard

Hide Field BASIS ▲

FIELD BasisMethod ▶

- * ALIAS Basis Method
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Additional description of the methods used by the referenced basis. Note that this is an optional field so <null> values are present.

DESCRIPTION SOURCE

StreamNet

DESCRIPTION OF VALUES

Additional details of the basis as provided by the originator

Hide Field BasisMethod ▲

FIELD CompiledBy ▶

- * ALIAS CompiledBy
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

StreamNet partner agency that compiled and submited data for the indicated reach as coded by: CompilerID

DESCRIPTION SOURCE

StreamNet

CODED VALUES NAME OF CODELIST Compiler Source Compiler table in the StreamNet database Hide Field CompiledBy ▲ FIELD CompilerID > * ALIAS CompilerID * DATA TYPE SmallInteger * WIDTH 2 * PRECISION 0 * SCALE 0 FIELD DESCRIPTION Code identifying the StreamNet partner that compiled and submitted the information contained in the record. This field is decoded by the [CompiledBy] field. **DESCRIPTION SOURCE** StreamNet CODED VALUES NAME OF CODELIST Compiler Source Compiler table in the StreamNet database

FIELD UPDDATE ▶

* ALIAS UpdDate

Hide Field CompilerID ▲

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

FIELD DESCRIPTION

The date and time that the underlying event record was created or updated. For data obrained in electronic format from another source it can reflect the date and time of data capture or of conversion to StreamNet format.

DESCRIPTION SOURCE

StreamNet

Hide Field UPDDATE ▲

FIELD Title ▶

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

FIELD DESCRIPTION

Title of the source reference (report, project or database) that the information for the record was derived from as referenced by the [RefID] field.

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Reference

Source Reference table in the StreamNet database

Hide Field Title ▲

FIELD Authors >

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

FIELD DESCRIPTION

Authors of the source reference (report, project or database) that the information for the record was derived from as referenced by the [RefID] field.

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Reference

Source Reference table in the StreamNet database

Hide Field Authors ▲

FIELD PubYear ▶

- * ALIAS PubYear
- * DATA TYPE String
- * WIDTH 40
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Publication year of the source reference (report, project or database) that the information for the record was derived from as referenced by the [RefID] field. Note: additional information about the source reference is available from the Reference table in StreamNet's database and in many cases the reference documents cited are available from the StreamNet Library.

DESCRIPTION SOURCE

StreamNet

CODED VALUES

NAME OF CODELIST Reference

Source Reference table in the StreamNet database

Hide Field PubYear ▲

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 Year ▶

- * ALIAS Year
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Year the record was last updated (and content was changed by the source compiling agency that contributed data to StreamNet).

DESCRIPTION SOURCE

StreamNet

Hide Field Year A

FIELD EndExtentID ▶

- * ALIAS EndExtentID
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

A series of enumerated values that indicate when the ending stream measurement of a fish distribution event [EndFt] is intended to indicate the top end of the stream, or the state border, or if there is a deliberate reason why the EndFt value falls short of the top of the stream or just shy or just over a state border. See the enumerated domain for decoded values.

NOTE: While this used to be a required field in prior versions of this dataset, it is now optional so <null> values are permitted and present. This relaxing in standards allows partners to submit their data as spatial datasets with geometry as opposed to sharing data as linear event records that reference a common regional hydrography. For partners that continue to manage fish distribution as whole-stream linear events, this field serves as a useful tool to help QA/QC ending measure values that relate to their agency's established routed hydrography layer.

DESCRIPTION SOURCE

StreamNet

LIST OF VALUES

VALUE 0

DESCRIPTION EndFt value is not meant to represent the top end of stream or a state border ENUMERATED DOMAIN VALUE DEFINITION SOURCE StreamNet

VALUE 1

DESCRIPTION EndFt value is meant to represent the top of the stream ENUMERATED DOMAIN VALUE DEFINITION SOURCE StreamNet

VALUE 2

DESCRIPTION EndFt value is meant to represent the state border ENUMERATED DOMAIN VALUE DEFINITION SOURCE StreamNet

VALUE 97

DESCRIPTION Not yet determined

ENUMERATED DOMAIN VALUE DEFINITION SOURCE StreamNet

Hide Field EndExtentID ▲

FIELD GISDate ▶

- * ALIAS GISDate
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

For internal record keeping - identifeis to the date a spatial dataset was recieved and catalogued for processing by PSMFC's GIS staff. The [UpdDate] field should be consulted to determine when a record was last updated by the source compiling agency.

DESCRIPTION SOURCE

StreamNet

Hide Field GISDate ▲

FIELD GIS_Comments ▶

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

FIELD DESCRIPTION

For internal record keeping - notes related to processing the spatial data sumbission - used by PSMFC GIS staff

DESCRIPTION SOURCE

StreamNet

Hide Field GIS_Comments ▲

FIELD SrcRecordID ▶

- * ALIAS SrcRecordID
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The original unique record identifier as found in the source spatial dataset submitted by the [CompiledBy] agency. This may be useful for supporting internal communications between StreamNet partners.

DESCRIPTION SOURCE

StreamNet

Hide Field SrcRecordID ▲

FIELD SrcComments ▶

- * ALIAS SrcComments
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

For internal record keeping - tracks additional qualifying notes from the source compiling agency

DESCRIPTION SOURCE

StreamNet

```
Hide Field SrcComments ▲
    FIELD Shape Length ▶
       * ALIAS Shape_Length
      * DATA TYPE Double
      * WIDTH 8
      * PRECISION 0
       * SCALE 0
      FIELD DESCRIPTION
        Length of feature in internal units.
       DESCRIPTION SOURCE
         ESRI
       DESCRIPTION OF VALUES
         Positive real numbers that are automatically generated.
      Hide Field Shape_Length ▲
   Hide Details for object FishDist_CohoSalmon ▲
  Hide Fields ▲
References ▶
  AGGREGATE INFORMATION
    ASSOCIATION TYPE Source
    INITIATIVE TYPE project
    AGGREGATE RESOURCE NAME
      TITLE ODFW Fish Habitat Distribution [ODFW_1167_5_FHD_Publication.gdb]
      ALTERNATE TITLES Oregon Fish Habitat Distribution - FHD_AllSpeciesCombined (feature class)
      PUBLICATION DATE 2018-04-02 00:00:00
      COLLECTION TITLE Oregon Fish Habitat Distribution - FHD Publication (geodatabase)
      OTHER CITATION DETAILS
         Dataset provided to PSMFC by ODFW (Jon Bowers) on 4/2/2018 Link provided is to the
         ODFW distribution site for these data
       RESPONSIBLE PARTY
         INDIVIDUAL'S NAME Jon Bowers
         ORGANIZATION'S NAME Oregon Department of Fish and Wildlife
         CONTACT'S POSITION GIS Coordinator, Management Resoruces Division
         CONTACT'S ROLE originator
           CONTACT INFORMATION >
             ADDRESS
                DELIVERY POINT 4034 Fairview Industrial Drive SE
                CITY Salem
                ADMINISTRATIVE AREA OR
                POSTAL CODE 97302
```

```
COUNTRY US
             E-MAIL ADDRESS jon.k.bowers@state.or.us
           Hide Contact information ▲
    Hide Aggregate resource name ▲
AGGREGATE INFORMATION
  ASSOCIATION TYPE SOURCE
  INITIATIVE TYPE project
  AGGREGATE RESOURCE NAME
    TITLE IDFG Generalized Fish Distribution (all species combined)
    ALTERNATE TITLES IDFG_GeneralizedFishDistribution.gdb (as submitted to PSMFC 12/7/2018)
    PUBLICATION DATE 2018-12-07 00:00:00
    RESPONSIBLE PARTY
      INDIVIDUAL'S NAME Evan Brown
      ORGANIZATION'S NAME Idaho Department of Fish and Game
      CONTACT'S POSITION Senior Data Coordinator
      CONTACT'S ROLE originator
         CONTACT INFORMATION >
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             DELIVERY POINT 600 South Walnut, P.O. Box 25
             CITY Boise
             ADMINISTRATIVE AREA ID
             POSTAL CODE 83707
             COUNTRY US
             E-MAIL ADDRESS evan.brown@idfg.idaho.gov
           Hide Contact information ▲
    Hide Aggregate resource name ▲
AGGREGATE INFORMATION
  ASSOCIATION TYPE Source
  INITIATIVE TYPE project
  AGGREGATE RESOURCE NAME
    TITLE WDFW Generalized Fish Distribution Dataset (as submitted to PSMFC 10/01/2018)
    ALTERNATE TITLES WDFW20181001fishdist.qdb
    CREATION DATE 2018-10-01 00:00:00
    OTHER CITATION DETAILS
      This dataset is a subset of WDFW's SWIFD (Statewide Washington Integrated Fish
      Distribution) excludes any null geometry or disttypes that are undetected, potential or
      modeled distribution. Note SWIFD only includes modeled distribution outside the Columbia
      Basin. Contact Leslie Sikora: Leslie.Sikora@dfw.wa.gov
    RESPONSIBLE PARTY
      INDIVIDUAL'S NAME Leslie Sikora
      ORGANIZATION'S NAME Washington Department of Fish and Wildlife
      CONTACT'S POSITION Location Data Manager, WDFW StreamNet project
      CONTACT'S ROLE originator
```

```
CONTACT INFORMATION >
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               ADMINISTRATIVE AREA WA
               POSTAL CODE 98501-1091
               COUNTRY US
               E-MAIL ADDRESS Leslie.Sikora@dfw.wa.gov
            Hide Contact information ▲
     Hide Aggregate resource name ▲
  AGGREGATE INFORMATION
    ASSOCIATION TYPE SOURCE
    INITIATIVE TYPE project
    AGGREGATE RESOURCE NAME
      TITLE MFWP Generalized Fish Distribution datset (all species combined)
      ALTERNATE TITLES MTFishDistAll.gdb (as submitted to PSMFC 12/26/2018)
      PUBLICATION DATE 2018-12-26 00:00:00
      RESPONSIBLE PARTY
        INDIVIDUAL'S NAME Ryan Alger
        ORGANIZATION'S NAME Montana Fish, Wildlife and Parks
        CONTACT'S POSITION GIS Analyst / Technician
        CONTACT'S ROLE originator
          CONTACT INFORMATION >
            ADDRESS
              DELIVERY POINT 1420 E. Sixth Avenue
              CITY Helena
               ADMINISTRATIVE AREA MT
               POSTAL CODE 59620
              E-MAIL ADDRESS Ryan.Alger@mt.gov
            Hide Contact information ▲
     Hide Aggregate resource name ▲
  Hide References ▲
Metadata Details ▶
  METADATA LANGUAGE English (UNITED STATES)
  METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format
  Scope of the data described by the metadata dataset
  SCOPE NAME * dataset
  * LAST UPDATE 2019-02-07
  ARCGIS METADATA PROPERTIES
    METADATA FORMAT ArcGIS 1.0
    METADATA STYLE North American Profile of ISO19115 2003
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AUTOMATIC UPDATES HAVE BEEN PERFORMED Yes LAST UPDATE 2019-02-07 20:27:54

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Metadata Contacts ▶

METADATA CONTACT

INDIVIDUAL'S NAME PSMFC GIS Team ORGANIZATION'S NAME Pacific States Marine Fisheries Commission CONTACT'S POSITION PSMFC GIS Team

CONTACT'S ROLE point of contact

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Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ▶

MAINTENANCE

UPDATE FREQUENCY unknown

OTHER MAINTENANCE REQUIREMENTS

Last metadata review date: 20190204

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Thumbnail and Enclosures ▶

THUMBNAIL

THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures

FGDC Metadata (read-only) ▼