

ISR_9_8_RIVPRO_SampleSitesLn

Data format: Shapefile

File or table name: ISR_9_8_RIVPRO_SampleSitesLn

Coordinate system: Geographic

Theme keywords: Fish and Aquatic Resources, River Productivity, Sample Site

Abstract: ESRI line shapefile of the general location of 2013 river productivity field sample sites.

FGDC and ESRI Metadata:

- [Identification Information](#)
- [Data Quality Information](#)
- [Spatial Data Organization Information](#)
- [Spatial Reference Information](#)
- [Entity and Attribute Information](#)
- [Distribution Information](#)
- [Metadata Reference Information](#)
- [Geoprocessing History](#)

Metadata elements shown with blue text are defined in the Federal Geographic Data Committee's (FGDC) [Content Standard for Digital Geospatial Metadata \(CSDGM\)](#). Elements shown with green text are defined in the [ESRI Profile of the CSDGM](#). Elements shown with a green asterisk (*) will be automatically updated by ArcCatalog. ArcCatalog adds hints indicating which FGDC elements are mandatory; these are shown with gray text.

Identification Information:

Citation:

Citation information:

Originators: R2 Resource Consultants (R2)

***Title:**

ISR_9_8_RIVPRO_SampleSitesLn

***File or table name:** ISR_9_8_RIVPRO_SampleSitesLn

Publication date: 2013-12-13

***Geospatial data presentation form:** vector digital data

Online linkage: <http://qis.suhydro.org/reports/isr>

Description:

Abstract:

ESRI line shapefile of the general location of 2013 river productivity field sample sites.

Purpose:

For the Fish and Aquatics Study Program Initial Study Report (ISR) for the licensing of the Susitna-Watana Hydroelectric Project, Alaska.

***Language of dataset:** en

Time period of content:**Time period information:****Single date/time:**

Calendar date: 2013

Currentness reference:

publication date

Status:

Progress: Complete

Maintenance and update frequency: As needed

Spatial domain:**Bounding coordinates:**

***West bounding coordinate:** -150.170336

***East bounding coordinate:** -148.588790

***North bounding coordinate:** 62.823503

***South bounding coordinate:** 62.099280

Local bounding coordinates:

***Left bounding coordinate:** -150.170336

***Right bounding coordinate:** -148.588790

***Top bounding coordinate:** 62.823503

***Bottom bounding coordinate:** 62.099280

Keywords:**Theme:**

Theme keywords: Fish and Aquatic Resources, River Productivity, Sample Site

Access constraints: None

***Native dataset format:** Shapefile

***Native data set environment:**

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.3.1.3000

[Back to Top](#)

Data Quality Information:**Lineage:****Process step:****Process description:**

Digitized line segment through individual sample site locations that covered multiple field events using 2011 Matanuska-Susitna Borough LiDAR and Imagery Project orthophotos as a base.

[Back to Top](#)

Spatial Data Organization Information:

***Direct spatial reference method:** Vector

Point and vector object information:

SDTS terms description:

- ***Name:** ISR_9_8_RIVPRO_SampleSitesLn
- ***SDTS point and vector object type:** String
- ***Point and vector object count:** 32

ESRI terms description:

- ***Name:** ISR_9_8_RIVPRO_SampleSitesLn
- ***ESRI feature type:** Simple
- ***ESRI feature geometry:** Polyline
- ***ESRI topology:** FALSE
- ***ESRI feature count:** 32
- ***Spatial index:** FALSE
- ***Linear referencing:** FALSE

[Back to Top](#)

Spatial Reference Information:

Horizontal coordinate system definition:

Coordinate system name:

- ***Geographic coordinate system name:** GCS_WGS_1984

Geographic:

- ***Latitude resolution:** 0.000000
- ***Longitude resolution:** 0.000000
- ***Geographic coordinate units:** Decimal degrees

Geodetic model:

- ***Horizontal datum name:** D_WGS_1984
- ***Ellipsoid name:** WGS_1984
- ***Semi-major axis:** 6378137.000000
- ***Denominator of flattening ratio:** 298.257224

[Back to Top](#)

Entity and Attribute Information:

Detailed description:

- ***Name:** ISR_9_8_RIVPRO_SampleSitesLn

Entity type:

- ***Entity type label:** ISR_9_8_RIVPRO_SampleSitesLn
- ***Entity type type:** Feature Class
- ***Entity type count:** 32

Attribute:

- ***Attribute label:** FID
- ***Attribute alias:** FID
- ***Attribute definition:**
Internal feature number.
- ***Attribute definition source:**
ESRI

- ***Attribute type:** OID
- ***Attribute width:** 4
- ***Attribute precision:** 0
- ***Attribute scale:** 0

Attribute domain values:

- ***Unrepresentable domain:**
Sequential unique whole numbers that are automatically generated.

Attribute:

- ***Attribute label:** Shape
- ***Attribute alias:** Shape
- ***Attribute definition:**
Feature geometry.
- ***Attribute definition source:**
ESRI

- ***Attribute type:** Geometry
- ***Attribute width:** 0
- ***Attribute precision:** 0
- ***Attribute scale:** 0

Attribute domain values:

- ***Unrepresentable domain:**
Coordinates defining the features.

Attribute:

- ***Attribute label:** Site
- ***Attribute alias:** Site
- Attribute definition:**
River productivity sample site name.
- Attribute definition source:**
R2

- ***Attribute type:** String
- ***Attribute width:** 254

[Back to Top](#)

Distribution Information:

Resource description: Downloadable Data

Standard order process:

Digital form:

Digital transfer information:

***Transfer size:** 0.012

***Dataset size:** 0.012

[Back to Top](#)

Metadata Reference Information:

***Metadata date:** 20140123

***Language of metadata:** en

Metadata contact:

Contact information:

Contact person primary:

Contact person: Joetta Zabloutney

Contact organization: R2 Resource Consultants

Contact position: GIS Manager

Contact address:

Address type: mailing and physical address

Address:

15250 NE 95th Street

City: Redmond

State or province: Washington

Postal code: 98052

Contact voice telephone: 425-556-1288

***Metadata standard name:** FGDC Content Standards for Digital Geospatial Metadata

***Metadata standard version:** FGDC-STD-001-1998

***Metadata time convention:** local time

Metadata extensions:

***Online linkage:** <http://www.esri.com/metadata/esriprof80.html>

***Profile name:** ESRI Metadata Profile

[Back to Top](#)

Geoprocessing History:

Process:

***Date:** 20120406

***Time:** 152735

***Tool location:** C:\ArcGIS\ArcToolbox\Toolboxes\Data Management Tools.tbx\Project

***Command issued:**

[Back to Top](#)