

Nationwide Rivers Inventory

File Geodatabase Feature Class



Tags

Water, Resource Management, Recreation, inlandWaters, Rivers, Trails, and Conservation Assistance, NRI

Summary

The Nationwide Rivers Inventory (NRI) is a listing of more than 3,400 free-flowing river segments in the United States that are believed to possess one or more "outstandingly remarkable" natural or cultural values judged to be of more than local or regional significance. Under a 1979 Presidential directive, and related Council on Environmental Quality procedures, all federal agencies must seek to avoid or mitigate actions that would adversely affect one or more NRI segments. The NRI is a source of information for statewide river assessments and federal agencies involved with stream-related projects. For any group concerned with ecosystem management, the inventory can provide the location of the nearest naturally-functioning system which might serve as a reference for monitoring activities. It also serves as a listing of plant and animal species for restoration efforts on a similar section of river. For the recreationalist, it provides a listing of free-flowing, relatively undisturbed river segments.

Description

This ArcGIS shapefile is a digital line cover representing river and river segments that are catalogued in the Nationwide Rivers Inventory (NRI). The data date from the most recent update in 1996. This shapefile includes only those rivers and river segments in the continental US. Separate shapefiles are available for Alaska and Hawaii.

Credits

There are no credits for this item.

Use limitations

None

Extent

West	-116.046100	East	-67.235635
North	48.998920	South	26.431044

Scale Range

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

ArcGIS Metadata ▼

FGDC Metadata (read-only) ►

Identification ►

CITATION

CITATION INFORMATION

ORIGINATOR US Geological Survey

PUBLICATION DATE 1996

TITLE

Nationwide Rivers Inventory

GEOSPATIAL DATA PRESENTATION FORM vector digital data

ONLINE LINKAGE <http://science.nature.nps.gov/nrdata>

DESCRIPTION

ABSTRACT

This ArcGIS shapefile is a digital line cover representing river and river segments that are catalogued in the Nationwide Rivers Inventory (NRI). The data date from the most recent update in 1996. This shapefile includes only those rivers and river segments in the continental US. Separate shapefiles are available for Alaska and Hawaii.

PURPOSE

The Nationwide Rivers Inventory (NRI) is a listing of more than 3,400 free-flowing river segments in the United States that are believed to possess one or more "outstandingly remarkable" natural or cultural values judged to be of more than local or regional significance. Under a 1979 Presidential directive, and related Council on Environmental Quality procedures, all federal agencies must seek to avoid or mitigate actions that would adversely affect one or more NRI segments. The NRI is a source of information for statewide river assessments and federal agencies involved with stream-related projects. For any group concerned with ecosystem management, the inventory can provide the location of the nearest naturally- functioning system which might serve as a reference for monitoring activities. It also serves as a listing of plant and animal species for restoration efforts on a similar section of river. For the recreationalist, it provides a listing of free-flowing, relatively undisturbed river segments.

TIME PERIOD OF CONTENT

TIME PERIOD INFORMATION

SINGLE DATE/TIME

CALENDAR DATE 1996

CURRENTNESS REFERENCE

REQUIRED: The basis on which the time period of content information is determined.

STATUS

PROGRESS Complete

MAINTENANCE AND UPDATE FREQUENCY Initial dataset compiled in 1993. Update in 1996. No further updates anticipated.

SPATIAL DOMAIN

BOUNDING COORDINATES

WEST BOUNDING COORDINATE -124.688533

EAST BOUNDING COORDINATE -67.235635

NORTH BOUNDING COORDINATE 49.003323

SOUTH BOUNDING COORDINATE 26.431044

KEYWORDS

THEME

THEME KEYWORD THESAURUS National Park Service Theme Category Thesaurus

THEME KEYWORD Water

THEME KEYWORD Resource Management

THEME KEYWORD Recreation

THEME

THEME KEYWORD THESAURUS ISO 19115 Topic Category

THEME KEYWORD inlandWaters

THEME

THEME KEYWORD Rivers, Trails, and Conservation Assistance

THEME KEYWORD NRI

PLACE

PLACE KEYWORD THESAURUS National Park System Unit Name Thesaurus

PLACE KEYWORD Rivers, Trails, and Conservation Assistance (RTCA)

PLACE

PLACE KEYWORD THESAURUS National Park System Unit Code Thesaurus

PLACE KEYWORD Rivers, Trails, and Conservation Assistance (RTCA)

PLACE

PLACE KEYWORD National

ACCESS CONSTRAINTS

None

USE CONSTRAINTS

None

POINT OF CONTACT

CONTACT INFORMATION

CONTACT ORGANIZATION PRIMARY

CONTACT ORGANIZATION Rivers, Trails, and Conservation Assistance Program

CONTACT PERSON Rachel McNamara

CONTACT VOICE TELEPHONE 2023546922

CONTACT ELECTRONIC MAIL ADDRESS rachel_mcnamara@nps.gov

BROWSE GRAPHIC

BROWSE GRAPHIC FILE NAME <http://nrdata.nps.gov/RTCA/RTCADATA/l48nri.jpg>

BROWSE GRAPHIC FILE TYPE JPEG

NATIVE DATA SET ENVIRONMENT

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

Hide Identification ▲

Data Quality ►

LINEAGE

PROCESS STEP

PROCESS DESCRIPTION

Metadata imported.

SOURCE USED CITATION ABBREVIATION

C:\DOCUME~1\RFITZG~1\LOCALS~1\Temp\xml45.tmp

PROCESS DATE 2010-08-05

PROCESS TIME 09:41:30

Hide Data Quality ▲

Spatial Reference ►

HORIZONTAL COORDINATE SYSTEM DEFINITION

GEODETTIC MODEL

HORIZONTAL DATUM NAME North American Datum of 1983

ELLIPSOID NAME Geodetic Reference System 80

SEMI-MAJOR AXIS 6378137.000000

DENOMINATOR OF FLATTENING RATIO 298.257222

Hide Spatial Reference ▲

Entities and Attributes ►

DETAILED DESCRIPTION

ENTITY TYPE

ENTITY TYPE LABEL Nationwide Rivers Inventory

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 NRI_ID

ATTRIBUTE DEFINITION

Nationwide Rivers Inventory ID

ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE

ATTRIBUTE LABEL DESCRIP

ATTRIBUTE DEFINITION

Description

ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE

ATTRIBUTE LABEL STATE

ATTRIBUTE DEFINITION

State Name

ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE

ATTRIBUTE LABEL RIVER

ATTRIBUTE DEFINITION

River Name

ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE

ATTRIBUTE LABEL OTHSTATE
ATTRIBUTE DEFINITION
Other State
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL COUNTY
ATTRIBUTE DEFINITION
County Name
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL REACH
ATTRIBUTE DEFINITION
Reach
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL LENGTH
ATTRIBUTE DEFINITION
Length
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL SCENIC
ATTRIBUTE DEFINITION
Scenic Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL RECREATE
ATTRIBUTE DEFINITION
Recreational Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL GEOLOGIC
ATTRIBUTE DEFINITION
Geological Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL FISH
ATTRIBUTE DEFINITION
Fishing Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL WILDLIFE
ATTRIBUTE DEFINITION
Wildlife Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL HISTORIC
ATTRIBUTE DEFINITION
Historical Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL CULTURAL
ATTRIBUTE DEFINITION
Cultural Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL OTHER
ATTRIBUTE DEFINITION
Other Value
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL PARKNAME
ATTRIBUTE DEFINITION
Park Name
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL LISTING
ATTRIBUTE DEFINITION
Listing Date
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL UPDATE_
ATTRIBUTE DEFINITION
Update Date
ATTRIBUTE DEFINITION SOURCE Argonne National Laboratory

ATTRIBUTE
ATTRIBUTE LABEL Shape_Length
ATTRIBUTE DEFINITION
Length of feature in internal units.
ATTRIBUTE DEFINITION SOURCE Esri
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Positive real numbers that are automatically generated.

Hide Entities and Attributes ▲

Distribution Information ►

DISTRIBUTOR
CONTACT INFORMATION
CONTACT ORGANIZATION PRIMARY
CONTACT ORGANIZATION NPS Rivers, Trails, and Conservation Assistance Program
CONTACT PERSON Rachel McNamara
CONTACT VOICE TELEPHONE 202-354-6922
CONTACT ELECTRONIC MAIL ADDRESS rachel_mcnamara@nps.gov

RESOURCE DESCRIPTION Downloadable Data

DISTRIBUTION LIABILITY
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STANDARD ORDER PROCESS

DIGITAL FORM

DIGITAL TRANSFER INFORMATION

FORMAT NAME ZIP

TRANSFER SIZE 7.859

DIGITAL TRANSFER OPTION

ONLINE OPTION

COMPUTER CONTACT INFORMATION

NETWORK ADDRESS

NETWORK RESOURCE NAME <http://nrdata.nps.gov/RTCA/RTCADATA/l48nri.zip>

FEES None

Hide Distribution Information ▲

Metadata Reference ►

METADATA DATE 2010-08-05

METADATA REVIEW DATE 08/05/2010

METADATA CONTACT

CONTACT INFORMATION

CONTACT ORGANIZATION PRIMARY

CONTACT ORGANIZATION Rivers, Trails, and Conservation Assistance Program

CONTACT PERSON Rachel McNamara

CONTACT ADDRESS

ADDRESS TYPE mailing and physical

CITY Washington

STATE OR PROVINCE DC

POSTAL CODE 20005

CONTACT VOICE TELEPHONE 2023546922

CONTACT ELECTRONIC MAIL ADDRESS rachel_mcnamara@nps.gov

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

Hide Metadata Reference ▲