

Dam Lines

Identification Information:

Citation:

Citation Information:

Publication Date: 20090213

Title: Dam Lines

Edition: 1st Quarter 2009

Geospatial Data Presentation Form: vector digital data

Online Linkage: [HSIP GOLD 2015](#)

Description:

Abstract: Dam-Lines in the United States This dataset is provided as a polyline shapefile. According to the HSIP Tiger Team Report, a dam is defined as a "water barrier or an embankment built across the course of a stream or into a body of water to control and/or to impound the flow of water (breakwater, dike, jetty)." This dataset is based on the U.S. Army Corps of Engineers (USACE) National Inventory of Dams (NID) and the United States Geological Survey (USGS) National Hydrography Dataset (NHD). Records in the NID attributed as "Dams" were extracted by TGS under the classification of a maximum capacity of at least 2800 acre feet and/or classified as a "High Hazard" by using the query ($[[max_stor] \geq 2800]$ or $[[hazard]="H"]$). Dam locations were digitized using any combination of ortho imagery, topographic DRGs, NAVTEQ streets, NHD flowlines, NHD landmarklines, TIGER hydrography, contact with authoritative sources or web research. A line was created by tracing the crest of the dam using referencing imagery and the NHD flowlines. Entities classified as both MaxCapacity and High Hazard are represented once. Text fields in this dataset have been set to all upper case to facilitate consistent database engine search results. All diacritics (e.g., the German umlaut or the Spanish tilde) have been replaced with their closest equivalent English character to facilitate use with database systems that may not support diacritics. No entities for American Samoa, District of Columbia, the Northern Mariana Islands or the Virgin Islands are included in this dataset. The currentness of this dataset is indicated by the [GEODATE] attribute. Based upon this attribute the oldest record dates from 01/18/2007 and the newest record dates from 02/06/2009.

Purpose: Homeland Security Use Cases: Use cases describe how the data may be used and help to define and clarify requirements. 1) In the event of a threat against the dams infrastructure, this dataset may be used to locate dams needing protection. 2) An accident has occurred at a dam and emergency medical personnel / rescue personnel must quickly deploy to the dam. 3) A resource for situational awareness planning and response for federal government events

Supplemental Information: If you are using this dataset as a shapefile, please be aware that it was converted from a Geodatabase. As a result, this shapefile may have attribution and metadata errors resulting from the conversion process. The following are known issues: null values may have been changed to 0s (zeros) or to blank values, numbers (including latitude and longitude) may have been rounded up or down, there may be issues with Unicode character strings, and time cannot be stored in a date field. Field names may have been truncated to no longer than 10 characters or completely changed, lengthy string attributes may have been truncated to 254 characters, and attribute columns may have been deleted. Shapefiles do not support coded domains and subtypes therefore the original file geodatabase attribution and metadata information for coded domains and subtypes could be incorrect or missing in the shapefile version. Please visit the following ESRI website for more information: <http://pro.arcgis.com/en/pro-app/tool-reference/appendices/geoprocessing-considerations-for-Shapefile-output.htm>

Time Period of Content:

Time Period Information:

Range of Dates/Times:

Beginning Date: 20070118

Ending Date: 20090206

Currentness Reference: ground condition

Status:

Progress: Complete

Spatial Domain:

Bounding Coordinates:

West Bounding Coordinate: -159.625616

East Bounding Coordinate: 144.706448

North Bounding Coordinate: 65.597482

South Bounding Coordinate: 13.358492

Keywords:

Theme:

Theme Keyword Thesaurus: LCSH - Library of Congress subject headings (Washington, DC: LC, Cataloging Distribution Service) <http://authorities.loc.gov/>

Theme Keyword: Flood damage prevention

Theme Keyword: Spillways

Theme Keyword: Water diversion

Theme Keyword: Reservoirs Regulation

Theme Keyword: Concrete culverts

Theme Keyword: Fishways

Theme Keyword: Flood control

Theme Keyword: Lakes Regulation

Theme Keyword: Tailings dams

Theme Keyword: Flood dams and reservoirs

Theme Keyword: Slurry

Theme Keyword: Levee districts

Theme Keyword: Dikes (Engineering)

Theme:

Theme Keyword Thesaurus: ISO 19115 Topic Category

Theme Keyword: structure

Theme Keyword: inlandWaters

Theme:

Theme Keyword Thesaurus: ISO 19115 Topic Categories

Theme Keyword: structure

Theme Keyword: inlandWaters

Place:

Place Keyword Thesaurus: LCSH - Library of Congress subject headings
(Washington, DC: LC, Cataloging Distribution Service) <http://authorities.loc.gov/>

Place Keyword: Missouri

Place Keyword: Utah

Place Keyword: Alabama

Place Keyword: Massachusetts

Place Keyword: Kentucky

Place Keyword: Idaho

Place Keyword: Vermont

Place Keyword: Ohio

Place Keyword: Maine

Place Keyword: Texas

Place Keyword: Nebraska

Place Keyword: South Dakota

Place Keyword: United States.

Place Keyword: Colorado

Place Keyword: Kansas

Place Keyword: Oregon

Place Keyword: Rhode Island

Place Keyword: United States--Territories and possessions.

Place Keyword: Iowa

Place Keyword: Louisiana

Place Keyword: Guam

Place Keyword: Virginia

Place Keyword: New Hampshire

Place Keyword: Illinois

Place Keyword: Alaska
Place Keyword: Washington
Place Keyword: Oklahoma
Place Keyword: Arizona
Place Keyword: Michigan
Place Keyword: Montana
Place Keyword: Nevada
Place Keyword: Delaware
Place Keyword: Georgia
Place Keyword: Mississippi
Place Keyword: Pennsylvania
Place Keyword: South Carolina
Place Keyword: West Virginia
Place Keyword: Arkansas
Place Keyword: New Jersey
Place Keyword: Tennessee
Place Keyword: Florida
Place Keyword: New York
Place Keyword: California
Place Keyword: Wisconsin
Place Keyword: North Carolina
Place Keyword: Puerto Rico
Place Keyword: New Mexico
Place Keyword: Wyoming
Place Keyword: North Dakota
Place Keyword: Hawaii
Place Keyword: Minnesota
Place Keyword: Indiana
Place Keyword: Connecticut
Place Keyword: Maryland
Access Constraints: None (Public Domain Information)
Use Constraints: None (Public Use)
Point of Contact:
Contact Information:
Contact Organization Primary:
Contact Organization: TechniGraphics, Inc.
Contact Address:
Address Type: mailing and physical
Security Information:
Security Classification System: None

Security Handling Description: None (Public Use)

Native Data Set Environment: Microsoft Windows XP Version 5.1 (Build 2600)
Service Pack 3; ESRI ArcCatalog 9.3.1.3500

Spatial Data Organization Information:

Direct Spatial Reference Method: Vector

Entity and Attribute Information:

Detailed Description:

Entity Type:

Entity Type Label: DamLines

Entity Type Definition: According to the HSIP Tiger Team Report, a dam is defined as a "water barrier or an embankment built across the course of a stream or into a body of water to control and/or to impound the flow of water (breakwater, dike, jetty)."

Entity Type Definition Source: TGS

Attribute:

Attribute Label: CONTHOW

Attribute Definition: Method by which entity was contacted.

Attribute Definition Source: TGS

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: MAIL

Enumerated Domain Value Definition: Entity was contacted by mail.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: FAX

Enumerated Domain Value Definition: Entity was contacted by fax.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: PHONE

Enumerated Domain Value Definition: Entity was contacted by phone.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: EMAIL

Enumerated Domain Value Definition: Entity was contacted by email.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: ALT REF

Enumerated Domain Value Definition: Geospatial reference information obtained from local authorities, e.g., downloadable parcel maps, 911 streets.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: WEB

Enumerated Domain Value Definition: Entity information was gathered and/or verified by official entity website as a last resort.

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: FORM_NAME

Attribute Definition: Any previous reservoir or dam name(s), if changed. Names are separated with semi-colons. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: X

Attribute Definition: Longitude in WGS 84 Decimal Degrees.

Attribute Definition Source: TGS

Attribute Domain Values:

Range Domain:

Range Domain Minimum: -180

Range Domain Maximum: 180

Attribute Units of Measure: WGS 84 Decimal Degrees

Attribute:

Attribute Label: OTHER_NAME

Attribute Definition: Reservoir name or names in common use other than the official name of the dam. Names are separated with semi-colons. Leave blank if not applicable. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: NIDID

Attribute Definition: The official NID identification number for the dam, known formerly as the National ID. This is a required field, and must have an entry for each dam included in the NID. This field is used as the unique identifier for each dam record. The first two characters of the identity are the state two-letter abbreviation, based on the location of the dam. The last five characters of the identity are a unique number (AB#####). > The NID ID is the Corps Identification Number assigned to each dam in the 1995-96 NID update, under the National Dam Inspection Program

(P.L. 92-367). Once assigned, this number should be not changed. However, the following guidelines are provided for assignment of ID numbers for new dams. Each new dam will be assigned an NID ID number by the state or federal coordinator. NID ID numbers will not be reused. If a dam is retired or is otherwise not longer in existence, that ID number is retired. The state coordinator is responsible for assigning ID numbers for all dams, regardless of ownership. The numbers may not necessarily be continuous, because of a previously established scheme which assigned certain number ranges to federal agencies. Continued use of this numbering scheme for new dams is at the discretion of the state coordinator. Please contact ASDSO or USACE Dam Safety Team for further information on the process of assigning NID ID numbers or if an alternative number sequence is necessary to meet the needs of the state. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: DISTANCE

Attribute Definition: Distance from the dam to the nearest affected City/Town/Village, to the nearest mile (and tenth if appropriate). The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: PRIV_DAM

Attribute Definition: Code indicating whether the dam is a private dam located on federal property. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: FHWA Bridge Division – Report No. FHWA-PD-96-001

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: Y

Enumerated Domain Value Definition: YES

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: NO

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: NIDSTATE

Attribute Definition: Abbreviation of the state in which the dam is located. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: NGAID

Attribute Definition: Unique identifier for feature

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: CORE

Attribute Definition: Code indicating the position, type of watertight member and certainty The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: I

Enumerated Domain Value Definition: Core

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: X

Enumerated Domain Value Definition: Unlisted/unknown

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: R

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: A

Enumerated Domain Value Definition: Bituminous concrete

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: M

Enumerated Domain Value Definition: Metal

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: E

Enumerated Domain Value Definition: Earth

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: K

Enumerated Domain Value Definition: Known

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: F

Enumerated Domain Value Definition: Upstream facing

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: S

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: H

Enumerated Domain Value Definition: Homogeneous dam

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: P

Enumerated Domain Value Definition: Plastic

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: C

Enumerated Domain Value Definition: Concrete

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: Z

Enumerated Domain Value Definition: Estimated

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: SHAPE

Attribute Definition: Feature geometry.

Attribute Definition Source: ESRI

Attribute Domain Values:

Unrepresentable Domain: Coordinates defining the features.

Attribute:

Attribute Label: HSIPTHEMES

Attribute Definition: HSIP category for entity.

Attribute Definition Source: TGS

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: CRITICAL INFRASTRUCTURE, PDD-63; WATER SUPPLY; DAMS

Enumerated Domain Value Definition: Entity is a part of "CRITICAL INFRASTRUCTURE, PDD-63; WATER SUPPLY; DAMS"

Enumerated Domain Value Definition Source: HSIP Tiger Team Report

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: SUB_DATE

Attribute Definition: Date submitted to by U.S. Army Corps of Engineers (USACE). The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Date

Attribute:

Attribute Label: FED_OTHER

Attribute Definition: Code identifying which federal agency is involved in other aspects of the dam. Codes are concatenated if several owners are involved. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USN

Enumerated Domain Value Definition: US Navy
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: <BLANK>
Enumerated Domain Value Definition: Unknown or not provided
Enumerated Domain Value Definition Source: TGS

Enumerated Domain:
Enumerated Domain Value: USDA
Enumerated Domain Value Definition: United States Department of Agriculture
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: BLM
Enumerated Domain Value Definition: Bureau of Land Management
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: DOI
Enumerated Domain Value Definition: Department of Interior
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: NRCS
Enumerated Domain Value Definition: Natural Resources Conservation Serv Formerly Soil Conservation Serv (SCS)
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: N
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS

Enumerated Domain:
Enumerated Domain Value: DOL
Enumerated Domain Value Definition: Department of Labor
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: FWS
Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FERC

Enumerated Domain Value Definition: Federal Energy Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NONE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USFS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: SLO COUNTY OPERATES

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: EPA

Enumerated Domain Value Definition: Environmental Protection Agency

Enumerated Domain Value Definition Source: TGS

Attribute:**Attribute Label:** COUNTY**Attribute Definition:** County name associated with the Dam's physical location through a spatial join with NAVTEQ's Q406 Countis. If not attributed through a spatial join, then it was left as <blank>.**Attribute Definition Source:** TGS**Attribute Domain Values:****Codeset Domain:****Codeset Name:** Geographic Names Information System (GNIS)**Codeset Source:** US Department of the Interior - US Geologic Survey**Attribute:****Attribute Label:** VOLUME**Attribute Definition:** Total number of cubic yards occupied by the materials used in the dam structure. Portions of powerhouse, locks, and spillways are included only if they are an integral part of the dam and required for structural stability. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values**Attribute Definition Source:** U.S. Army Corps of Engineers (USACE)**Attribute Domain Values:****Unrepresentable Domain:** Number**Attribute:****Attribute Label:** FED_REG**Attribute Definition:** Code identifying which federal agency is involved in the regulation of the dam. Codes are concatenated if several agencies are involved. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values**Attribute Definition Source:** U.S. Army Corps of Engineers (USACE)**Attribute Domain Values:****Enumerated Domain:****Enumerated Domain Value:** FERC**Enumerated Domain Value Definition:** Federal Energy Regulatory Commission**Enumerated Domain Value Definition Source:** U.S. Army Corps of Engineers (USACE)**Enumerated Domain:****Enumerated Domain Value:** MSHA**Enumerated Domain Value Definition:** Mine Safety and Health Administration**Enumerated Domain Value Definition Source:** U.S. Army Corps of Engineers (USACE)**Enumerated Domain:****Enumerated Domain Value:** USN

Enumerated Domain Value Definition: US Navy
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: NPS
Enumerated Domain Value Definition: National Park Service
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: GS
Enumerated Domain Value Definition: Geological Survey
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: N
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: TVA
Enumerated Domain Value Definition: Tennessee Valley Authority
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: NONE
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: BLM
Enumerated Domain Value Definition: Bureau of Land Management
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: NRCS
Enumerated Domain Value Definition: Natural Resources Conservation Serv Formerly Soil Conservation Serv (SCS)
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: <BLANK>
Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: QC_QA

Attribute Definition: Organization that performed Quality Control/Quality Assurance on the record.

Attribute Definition Source: TGS

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: The record has not had Quality Control/Quality Assurance performed by TGS.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: TGS

Enumerated Domain Value Definition: TGS has performed Quality Control/Quality Assurance on the entity record.

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: NID_STOR

Attribute Definition: A calculated field based on the maximum value of field items #30 Maximum Storage and #31 Normal storage, providing a single storage value to facilitate database queries. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

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.

Attribute:

Attribute Label: DAM_LENGTH

Attribute Definition: Length of the dam, in feet, which is defined as the length along the top of the dam. This length also includes the spillway, power plant, navigation lock, fish pass, etc., where these form part of the length of the dam. If detached from the dam, these structures should not be included. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: ST_REG_AG

Attribute Definition: Name of the primary state agency with regulatory or approval authority over the dam. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: SECTION

Attribute Definition: Dam location in terms of Section, Township, and Range. Meridian location is included if it is needed to locate the dam. (Optional field) The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: FED_OPER

Attribute Definition: Code identifying which federal agency is involved in the operation of the dam. Codes are concatenated if several agencies are involved The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: SFWMD

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RUS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: WASHOE CO. WTR CONS.

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NRCS

Enumerated Domain Value Definition: Natural Resources Conservation Serv Formerly Soil Conservation Serv (SCS)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BLM

Enumerated Domain Value Definition: Bureau of Land Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: SCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: CE
Enumerated Domain Value Definition: US Army Corps of Engineers
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: RHS
Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: DOD
Enumerated Domain Value Definition: Department of Defense
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: FERC
Enumerated Domain Value Definition: Federal Energy Regulatory Commission
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: NONE
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: DOE
Enumerated Domain Value Definition: Department of Energy
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: USN
Enumerated Domain Value Definition: US Navy
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USBR

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: SANTA MARIA VALLEY W

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: GEOHOW

Attribute Definition: Method by which entity was geocoded.

Attribute Definition Source: TGS

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: MANUAL

Enumerated Domain Value Definition: Entity was manually geocoded.

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: NIDCOUNTY

Attribute Definition: Name of the county in which the dam is located. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: STATEID

Attribute Definition: Official State or Agency identification number for the dam. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: CONTDAT

Attribute Definition: Date entity was contacted by TGS.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Date

Attribute:

Attribute Label: PURPOSES

Attribute Definition: Codes indicating the purposes for which the reservoir is used. The order indicates the relative decreasing importance of the purpose. Codes are concatenated if the dam has multiple purposes. For example, SCR would indicate the primary purposes, Water Supply and Flood Control and Storm Water Management, followed by Recreation. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: B

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: C

Enumerated Domain Value Definition: Flood Control and Storm Water Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: D

Enumerated Domain Value Definition: Debris Control

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: M

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Navigation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: V

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: I

Enumerated Domain Value Definition: Irrigation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: L

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: P

Enumerated Domain Value Definition: Fire Protection, Stock, Or Small Farm Pond

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: F

Enumerated Domain Value Definition: Fish and Wildlife Pond

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: X

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: J

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: G
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: O
Enumerated Domain Value Definition: Other
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: K
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: U
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: R
Enumerated Domain Value Definition: Recreation
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: Z
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: S
Enumerated Domain Value Definition: Water Supply
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: T
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: E
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: W

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: H

Enumerated Domain Value Definition: Hydroelectric

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: T

Enumerated Domain Value Definition: Tailings

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: STATE

Attribute Definition: Two (2) character abbreviation for the state associated with the dam's physical location through a spatial join with NAVTEQ's Q406 Countis. If not attributed through a spatial join, then it was left as <blank>.

Attribute Definition Source: TGS

Attribute Domain Values:

Codeset Domain:

Codeset Name: Official USPS Abbreviations - State Abbreviations

Codeset Source: United States Postal Service

http://www.usps.com/ncsc/lookups/usps_abbreviations.html

Attribute:

Attribute Label: DIRECTIONS

Attribute Definition: Description of the entity's location and/or additional notes about the dataset.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: DAM_HEIGHT

Attribute Definition: Structural height of the dam, in feet to the nearest foot, which is defined as the vertical distance from the lowest point of the excavated foundation to the top of the dam. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: Y

Attribute Definition: Latitude in WGS 84 Decimal Degrees.

Attribute Definition Source: TGS

Attribute Domain Values:

Range Domain:

Range Domain Minimum: -90

Range Domain Maximum: 90

Attribute Units of Measure: WGS 84 Decimal Degrees

Attribute:

Attribute Label: FIPS

Attribute Definition: Five (5) digit FIPS (Federal Information Processing Standards) Code for the County where entity is located. The first two (2) digits represent the state and the last three (3) digits identify the county within the state.

Attribute Definition Source: TGS

Attribute Domain Values:

Codeset Domain:

Codeset Name: Federal Information Processing Standards Publications - Counties and Equivalent Entities of the U.S., its Possessions, and Associated Areas

Codeset Source: National Institute of Standards and Technology (NIST)
<<http://www.itl.nist.gov/fipspubs/co-codes/states.txt>>

Attribute:

Attribute Label: FOUND

Attribute Definition: Code for the material upon which dam is founded, and certainty The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: R

Enumerated Domain Value Definition: Rock

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: Z

Enumerated Domain Value Definition: Estimated

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: C

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: I

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: K

Enumerated Domain Value Definition: Known

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: U

Enumerated Domain Value Definition: Unlisted/unknown

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: RS

Enumerated Domain Value Definition: Rock and Soil

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: S

Enumerated Domain Value Definition: Soil

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Attribute:

Attribute Label: EMERGEXT

Attribute Definition: Telephone extension for emergency point of contact.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: INSP_DATE

Attribute Definition: Date of the most recent inspection of the dam prior to the transmittal of the data by the submitting agency. Date fields require day, month and year information, and various alphanumeric or numeric combinations are used. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Date

Attribute:

Attribute Label: HAZARD

Attribute Definition: Code indicating the potential hazard to the downstream area resulting from failure or misoperation of the dam or facilities. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: H

Enumerated Domain Value Definition: High HIGH HAZARD POTENTIAL Dams assigned the high hazard potential classification are those where failure or misoperation will probably cause loss of human life.

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: L

Enumerated Domain Value Definition: Low LOW HAZARD POTENTIAL Dams assigned the low hazard potential classification are those where failure or misoperation results in no probable loss of human life and low economic and/or environmental losses. Losses are principally limited to the owner's property.

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: S

Enumerated Domain Value Definition: Significant SIGNIFICANT HAZARD POTENTIAL Dams assigned the significant hazard potential classification are those dams where failure or misoperation results in no probable loss of human life but can cause economic loss, environment damage, disruption of lifeline facilities, or impact other concerns. Significant hazard potential classification dams are often located in predominantly rural or agricultural areas but could be located in areas with population and significant infrastructure.

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: INSPEXE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: EAP

Attribute Definition: Code, indicating whether the dam has an Emergency Action Plan (EAP) developed by the dam owner. An EAP is defined as a plan of action to be taken to reduce the potential for property damage and loss of life in an area affected by a dam failure or large flood. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: YE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: NR

Enumerated Domain Value Definition: Not Required by submitting agency

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: No

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: Y

Enumerated Domain Value Definition: Yes

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: NO_LOCKS

Attribute Definition: Number of existing navigation locks for the project. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: OUT_GATES

Attribute Definition: Code(s) that describe the type of spillway and controlled outlet gates, if any. Enter up to five types in decreasing size order, separated by semicolons, followed by number of gates. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: T

Enumerated Domain Value Definition: Tainter (radial)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NA

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: R

Enumerated Domain Value Definition: Roller

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: D

Enumerated Domain Value Definition: Drum

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: V

Enumerated Domain Value Definition: Valve

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: MORNING GLORY/SLUICEWAY

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Needle

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: L

Enumerated Domain Value Definition: Vertical Lift

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: C

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: U

Enumerated Domain Value Definition: Uncontrolled

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: OTHER

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: S

Enumerated Domain Value Definition: Slide (sluice gate)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: B

Enumerated Domain Value Definition: Bascule
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: F

Enumerated Domain Value Definition: Flap

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: O

Enumerated Domain Value Definition: Other controlled

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: X

Enumerated Domain Value Definition: None

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FLAS BOARDS/SLUICEWAY

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: SPILL_TYPE

Attribute Definition: Code that describes the type of spillway The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: X

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: S

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: RBC DROP I

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: U

Enumerated Domain Value Definition: Uncontrolled

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: None

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: CONC. LINE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: C

Enumerated Domain Value Definition: Controlled

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: SPILL_WIDT

Attribute Definition: Width of the spillway, to the nearest foot, available for discharge when the reservoir is at its maximum designed water surface elevation. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: ST_REG_DAM

Attribute Definition: Code indicating whether the dam is "State Regulated" under the National Dam Safety Program Act. A "State Regulated Dam" is defined as a dam meeting the NID criteria for which the State executes one or more of the following general responsibilities: (a) Inspection; (b) Enforcement; or (c) Permitting. The

values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: 319

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: Y

Enumerated Domain Value Definition: Yes

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: No

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: 320

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: FED_DESIGN

Attribute Definition: Code identifying which federal agency was involved in the design of the dam. Codes are concatenated if several agencies were involved. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: A&E

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FERC

Enumerated Domain Value Definition: Federal Energy Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NRCS

Enumerated Domain Value Definition: Natural Resources Conservation Service Formerly Soil Conservation Service (SCS)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: SCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: BLM

Enumerated Domain Value Definition: Bureau of Land Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: TOE DRAIN

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USN

Enumerated Domain Value Definition: US Navy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: WID_LOCKS

Attribute Definition: Width of the primary navigation lock to the nearest foot. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: FED_FUND

Attribute Definition: Code identifying which federal agency was involved in funding of the dam. Codes are concatenated if several agencies were involved. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: RCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NRCS

Enumerated Domain Value Definition: Natural Resources Conservation Service Formerly Soil Conservation Service (SCS)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FERC

Enumerated Domain Value Definition: Federal Energy Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NONE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USN

Enumerated Domain Value Definition: US Navy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RUS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: FMHA

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: BLM

Enumerated Domain Value Definition: Bureau of Land Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: SCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: OBJECTID_1

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: MAX_DIS

Attribute Definition: Number of cubic feet per second (cu ft/sec) which the spillway is capable of discharging when the reservoir is at its maximum designed water surface elevation. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: SOURCE_A

Attribute Definition: Code identifying the federal or state source agency that has provided the field data on the dam. The code used for a state source agency is the two letter abbreviation for the state; the code used for a federal source agency is the

Federal Agency Code. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: FED_OWNS

Attribute Definition: Code identifying which federal agency partly or wholly owns the dam. Codes are concatenated if several owners are involved. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FERC

Enumerated Domain Value Definition: Federal Energy Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NRCS

Enumerated Domain Value Definition: Natural Resources Conservation Serv
Formerly Soil Conservation Serv (SCS)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers
Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USN

Enumerated Domain Value Definition: US Navy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: Y

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: NONE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BLM

Enumerated Domain Value Definition: Bureau of Land Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: INSP_FREQU

Attribute Definition: Scheduled frequency interval for periodic inspections, in years. NOTE: Replacement for "Phase I Inspection" field. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: FED_CONSTR

Attribute Definition: Code identifying which federal agency was involved in the construction of the dam. Codes are concatenated if several agencies were involved.

The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: N

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USN

Enumerated Domain Value Definition: US Navy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: RCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: SCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: BLM

Enumerated Domain Value Definition: Bureau of Land Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NRCS

Enumerated Domain Value Definition: Natural Resources Conservation Serv
Formerly Soil Conservation Serv (SCS)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: FERC

Enumerated Domain Value Definition: Federal Energy Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Attribute:

Attribute Label: FEATTYPE

Attribute Definition: Geometry type of feature.

Attribute Definition Source: TGS

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: POLYLINE

Enumerated Domain Value Definition: Feature is represented by line.

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: URL_ADDRES

Attribute Definition: A Uniform Resource Locator sent by U.S. Army Corps of
Engineers (USACE) The values for this attribute were provided by U.S. Army Corps of
Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: MAX_STOR

Attribute Definition: Maximum storage, in acre-feet, which is defined as the total
storage space in a reservoir below the maximum attainable water surface elevation,

including any surcharge storage. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: EMERGPHONE

Attribute Definition: Ten (10) digit telephone number of emergency point of contact formatted as nnn-xxx-xxxx. All alphabetic characters have been translated to the corresponding numeric digit.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Phone numbers, including area code, formatted as nnn-xxx-xxxx. A list of valid area code and exchange combinations can be found at <http://www.nanpa.com>

Attribute:

Attribute Label: RECORDID

Attribute Definition: ID assigned by Topographic Engineering Center (TEC)

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: STR_HEIGHT

Attribute Definition: Structural height of the dam, in feet to the nearest foot, which is defined as the vertical distance from the lowest point of the excavated foundation to the top of the dam. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: YR_MOD

Attribute Definition: Year (four digit) when major modifications or rehabilitation of dam or major control structures were completed. Major modifications are defined as a structural, foundation, or mechanical construction activity which significantly restores the project to original condition; changes the project's operation; capacity or structural characteristics (e.g. spillway or seismic modification); or increases the longevity, stability, or safety of the dam and appurtenant structures. Entries should be followed by one or more of the following codes indicating type of modification. Up to ten modifications can be entered, separated by semicolons. The values for this

attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: H

Enumerated Domain Value Definition: Hydraulic

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: O

Enumerated Domain Value Definition: Other

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: F

Enumerated Domain Value Definition: Foundation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: S

Enumerated Domain Value Definition: Structural

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: M

Enumerated Domain Value Definition: Mechanical

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: E

Enumerated Domain Value Definition: Seismic

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: CITYAFFECT

Attribute Definition: Name of the nearest city, town, or village that is most likely to be affected by floods resulting from the failure of the dam. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: CONG_DIST

Attribute Definition: The congressional district where the dam is located. A calculated field based on the latitude/longitude coordinate of the dam. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: NID_HEIGHT

Attribute Definition: A calculated field based on the maximum value of field items #25 Dam Height, #26 Structural Height, and #27 Hydraulic Height, providing a single height value to facilitate database queries. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: CITY

Attribute Definition: The name of the city associated with the dam's physical location through a spatial join with NAVTEQ's Q406 Adminbndy4 city boundary. If not attributed through a spatial join, then it was left as <blank>.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: METLNKID

Attribute Definition: Link to Metadata - Currently this attribute is not used and is not populated.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: NAME

Attribute Definition: Name of entity.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: HYD_HEIGHT

Attribute Definition: Hydraulic height of the dam, in feet to the nearest foot, which is defined as the vertical difference between the maximum design water level and the lowest point in the original streambed. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: RIVER

Attribute Definition: Official name of the river or stream on which the dam is built. If the stream is unnamed, it is identified as a tributary ("TR") to the named river. If the dam is located offstream, the name of the river or stream is entered plus "-OS" or "OFFSTREAM". The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: OWN_TYPE

Attribute Definition: Code indicating owner type: The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: O

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: G

Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: L
Enumerated Domain Value Definition: Local Government
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: P
Enumerated Domain Value Definition: Private
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: PL
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: U
Enumerated Domain Value Definition: Public Utility
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: F
Enumerated Domain Value Definition: Federal
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)
Enumerated Domain:
Enumerated Domain Value: <BLANK>
Enumerated Domain Value Definition: Unknown or not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: N
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: I
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS
Enumerated Domain:
Enumerated Domain Value: S

Enumerated Domain Value Definition: State

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: B

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: A

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: C

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: SOURCE

Attribute Definition: Original source of entity record. TGS may have corrected one or more attributes for entities that were originally supplied by USACE.

Attribute Definition Source: TGS

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: TGS

Enumerated Domain Value Definition: Entity information was provided by TGS.

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USACE

Enumerated Domain Value Definition: Entity information was provided by U.S. Army Corps of Engineers (USACE).

Enumerated Domain Value Definition Source: TGS

Attribute:

Attribute Label: LEN_LOCKS

Attribute Definition: Length of the primary navigation lock to the nearest foot. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: FED_INSP

Attribute Definition: Code identifying which federal agency is involved in the inspection of the dam. Codes are concatenated if several agencies are involved. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: DOL

Enumerated Domain Value Definition: Department of Labor

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: FWS

Enumerated Domain Value Definition: Fish and Wildlife Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: RHS

Enumerated Domain Value Definition: Rural Housing Service Formerly Farmers Home Loan

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOE

Enumerated Domain Value Definition: Department of Energy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USAF

Enumerated Domain Value Definition: US Air Force

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: GS

Enumerated Domain Value Definition: Geological Survey

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NONE

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: DOI

Enumerated Domain Value Definition: Department of Interior

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: NRCS

Enumerated Domain Value Definition: Natural Resources Conservation Serv
Formerly Soil Conservation Serv (SCS)

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: CE

Enumerated Domain Value Definition: US Army Corps of Engineers

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: RCS

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: MSHA

Enumerated Domain Value Definition: Mine Safety and Health Administration

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: US NRC

Enumerated Domain Value Definition: Nuclear Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: USA

Enumerated Domain Value Definition: US Army

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers
(USACE)

Enumerated Domain:

Enumerated Domain Value: FS

Enumerated Domain Value Definition: Forest Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: FERC

Enumerated Domain Value Definition: Federal Energy Regulatory Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: Y

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: USN

Enumerated Domain Value Definition: US Navy

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: NPS

Enumerated Domain Value Definition: National Park Service

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: DOD

Enumerated Domain Value Definition: Department of Defense

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: TVA

Enumerated Domain Value Definition: Tennessee Valley Authority

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BIA

Enumerated Domain Value Definition: Bureau of Indian Affairs

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BLM

Enumerated Domain Value Definition: Bureau of Land Management

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: IBWC

Enumerated Domain Value Definition: Department of State: International Boundary and Water Commission

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: BR

Enumerated Domain Value Definition: Bureau of Reclamation

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: USDA

Enumerated Domain Value Definition: United States Department of Agriculture

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: DAM_TYPE

Attribute Definition: Code indicating the type of dam, Codes are concatenated if the dam is a combination of several types. For example, the entry CNCB would indicate a concrete buttress dam type. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Enumerated Domain:

Enumerated Domain Value: <BLANK>

Enumerated Domain Value Definition: Unknown or not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: MS

Enumerated Domain Value Definition: Masonry

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: ST

Enumerated Domain Value Definition: Stone
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: ER
Enumerated Domain Value Definition: Rockfill
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: PG
Enumerated Domain Value Definition: Gravity
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: F
Enumerated Domain Value Definition: Definition not provided
Enumerated Domain Value Definition Source: TGS

Enumerated Domain:
Enumerated Domain Value: MV
Enumerated Domain Value Definition: Multi-Arch
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: VA
Enumerated Domain Value Definition: Arch
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: RE
Enumerated Domain Value Definition: Earth
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: CN
Enumerated Domain Value Definition: Concrete
Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:
Enumerated Domain Value: CB
Enumerated Domain Value Definition: Buttress

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: AR

Enumerated Domain Value Definition: Definition not provided

Enumerated Domain Value Definition Source: TGS

Enumerated Domain:

Enumerated Domain Value: TC

Enumerated Domain Value Definition: Timber Crib

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Enumerated Domain:

Enumerated Domain Value: OT

Enumerated Domain Value Definition: Other

Enumerated Domain Value Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute:

Attribute Label: SURF_AREA

Attribute Definition: Surface area, in acres, of the impoundment at its normal retention level. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: DRAIN_AREA

Attribute Definition: Drainage area of the dam, in square miles, which is defined as the area that drains to a particular point (in this case, the dam) on a river or stream. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: NORMAL_STO

Attribute Definition: Normal storage, in acre-feet, which is defined as the total storage space in a reservoir below the normal retention level, including dead and inactive storage and excluding any flood control or surcharge storage. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Number

Attribute:

Attribute Label: EMERGTITLE

Attribute Definition: Title of person or name of office for emergency point of contact.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Text

Attribute:

Attribute Label: YR_COMPL

Attribute Definition: Year when the original main dam structure was completed, optionally followed by code ("E") to indicate an estimated date. If unknown, and reasonable estimate is unavailable, "0000" will be used. The values for this attribute were provided by U.S. Army Corps of Engineers (USACE) and TGS did not verify these values.

Attribute Definition Source: U.S. Army Corps of Engineers (USACE)

Attribute Domain Values:

Unrepresentable Domain: Date

Attribute:

Attribute Label: GEODATE

Attribute Definition: Date entity was geocoded by TGS.

Attribute Definition Source: TGS

Attribute Domain Values:

Unrepresentable Domain: Date

Distribution Information:

Distribution Liability: See access and use constraints information.

Metadata Reference Information:

Metadata Date: 20090213

Metadata Contact:

Contact Information:

Contact Organization Primary:

Contact Organization: TechniGraphics, Inc.

Contact Address:

Address Type: mailing and physical

Metadata Standard Name: FGDC Content Standard for Digital Geospatial Metadata

Metadata Standard Version: FGDC-STD-001-1998

Metadata Time Convention: local time