

Floodplain_100_Year_CN



Tags

Floodplain, 100 year flood, 100-year, flooding, inundation, hazard, hydrography, inland waters, water, environment, farming, agriculture

Summary:

This layer was created to represent areas most likely to be subjected to inundation by a 100-year flood, serving as a tool for planning efforts in watershed protection, landuse, zoning and flood control engineering efforts.

Feature Type: Polygon

Number of Records: 115

Publication Date: 2022-06-02

Date of Data (Temporal Period Extent): 2022-05-28

Extent: San Diego County

Extent in Longitude Latitude

North 33.391069
West -117.250073 **East** -116.424557
South 32.584148

Extent in the item's coordinate system

North 2085964.874970
West 6256404.726896 **East** 6507897.396154
South 1793770.875041

Description:

Areas most-likely to be subjected to inundation by a 100-year flood, within the unincorporated areas of San Diego County, thus identified as 100-year floodplains. A 'floodplain' can be considered as any area that is susceptible to being inundated by water from any source. Mostly, this is the area adjacent to a river, creek, lake, stream, or other waterway that is subject to flooding when there is a significant run-off event and describing a large flat area where floods lose their speed and spread accross. As a result, floodplains can also known as areas having favorable agricultural potencial due to rich sediments deposited during water body slow-

down. This floodplain representation was originally created by County of San Diego, Department of Public Works, Flood Control Engineering, as a series of hardcopy maps, based on 5-foot contour intervals at 200 feet per-inch (1:2400) scale and stored at the Survey Records counter of Dept. of Public Works. All of the areas depicted are subject to change due to development. See original maps for the dates they were created.

Credits:

County of San Diego, Department of Public Works, Flood Control Engineering Section.

Use Limitation:

None. Please contact the Flood Control Engineering section of San Diego County, Department of Public Works for additional information. All of the areas depicted are subject to change due to development. THIS MAP/DATA IS PROVIDED WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Please refer to SanGIS data end user use agreement and disclaimer which is available on the SanGIS website (www.sangis.org).

Topics and Keywords

Topic Categories: Farming Environment Inland Waters

Themes:

Floodplain, 100 year flood, 100-year, flooding, inundation, hazard, hydrography, inland waters, water, environment, farming, agriculture

Places:

County of San Diego, California

Resource Details:

Status: Completed
Type: Vector
Update Frequency: Not Planned
Next Update: Not specified

Spatial Reference System:

Type: Projected
Reference: GCS_North_American_1983
Projection: NAD_1983_StatePlane_California_VI_FIPS_0406_Feet
Identifier: 2230
Codespace: EPSG

Version: 5.3(9.0.0)

Contacts:

Point of Contact

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Distribution Ordering Instructions:

Data can be downloaded in shapefile format from the SanGIS Data Warehouse at
<https://rdw.sandag.org/Account/Login>

Refer to SanGIS website (www.sangis.org) to obtain further information on
 mapping and data extraction services available from SanGIS.

Fields:

Overview:

Areas most likely to be subjected to inundation by a 100-year flood

NAME is the name of the creek or river

__FID (OID)

Internal feature number.

Shape (Geometry)

Feature geometry.

DATE (Date)

Date Change

NAME (String)

NAME is the name of the creek or river

NAME (enumerated domain):

OUT, (is not within the floodplain)

Agua Hedionda Creek
Alpine Creek
Campo Creek
Escondido Creek
Harbison Canyon Creek
Keys Canyon Creek
Live Oak Creek
Los Coches Creek
Los Coches Creek Middle
Los Coches Creek Upper
Lower Sweetwater
Moosa Canyon Creek
Ostrich Farms Creek
Otay River
Pine Valley Creek
Poggi Canyon
Ramona South
Reidy Canyon
Rincon Tributary
San Diego River
San Dieguito River
San Luis Rey River - Upper
Santa Maria Creek
Spring Valley Creek
Stage Coach Lane
Sweetwater River - North Fork
Sweetwater River - Upper
Upper San Luis Rey River

Shape_STAr (Double)
Shape_STLe (Double)

Metadata Last Update: 2023-02-16
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