

Slope greater than 30%

Data format: Shapefile

File or table

name: slope_gt30_Dissolve

Coordinate system: State Plane
Coordinate System 1927

Theme keywords: Humboldt County

Abstract: Humboldt County Percent Slope greater than 30% based on 10 Meter Digital Elevation Models. DEM's were obtained from CDF FRAP.

FGDC and ESRI Metadata:

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

Identification Information:

Citation:

Citation information:

Originators: Humboldt County Community Development Services

Title:

Slope greater than 30%

***File or table name:** slope_gt30_Dissolve

Publication date: REQUIRED: The date when the data set is published or otherwise made available for release.

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

***Online linkage:** \\Clark-dc1\snagis\GIS1\topo\SLOPE\slope_gt30_Dissolve.shp

Description:

Abstract:

Humboldt County Percent Slope greater than 30% based on 10 Meter Digital Elevation Models.
DEM's were obtained from CDF FRAP.

Purpose:

To be used as a general guide to Areas with Percent Slope greater than 30% for Humboldt County

To be used as a general guide to Areas with Percent Slope greater than 30% for Humboldt County

***Language of dataset:** en

Time period of content:

Time period information:

Single date/time:

Calendar date: REQUIRED: The year (and optionally month, or month and day) for which the data set corresponds to the ground.

Currentness reference:

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

Status:

Progress: REQUIRED: The state of the data set.

Maintenance and update frequency: REQUIRED: The frequency with which changes and additions are made to the data set after the initial data set is completed.

Spatial domain:

Bounding coordinates:

***West bounding coordinate:** -124.445548

***East bounding coordinate:** -123.383158

- *North bounding coordinate: 41.474417
- *South bounding coordinate: 39.987629

Local bounding coordinates:

- *Left bounding coordinate: 1329734.317339
- *Right bounding coordinate: 1612521.325394
- *Top bounding coordinate: 783119.848327
- *Bottom bounding coordinate: 247508.062500

Keywords:

Theme:

Theme keywords: Humboldt County

Theme keyword thesaurus: REQUIRED: Reference to a formally registered thesaurus or a similar authoritative source of theme keywords.

Access constraints: None.

Use constraints:

Humboldt County Community Development Services (HCCDS) makes no guarantee of the accuracy or completeness of this data. It has not been fully reviewed for accuracy and is intended to be used for planning purposes only. HCCDS assumes no liability or responsibility in the use, or misuse, of this data. While every effort has been made to assure the accuracy of this information, it should be understood that it does not have the force and effect of law, rule, or regulation. Should any difference or error occur, the law will take precedence.

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Point of contact:

Contact information:

Contact person primary:

Contact person: Chinmaya Lewis

Contact organization: County Community Development Services

Contact position: GIS Coordinator

Contact address:

Address type: mailing and physical address

Address:

3015 H Street

3015 H Street

City: Eureka

State or province: CA

Postal code: 95501

Contact voice telephone: 707-268-3737

Contact facsimile telephone: 707-445-7446

Contact electronic mail address: clewis@co.humboldt.ca.us

Hours of service: 8:30am - 5pm M-F

Data set credit:

Humboldt County GIS

Humboldt County GIS

***Native dataset format:** Shapefile

***Native data set environment:**

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI
ArcCatalog 9.2.4.1420

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Data Quality Information:

Positional accuracy:

Horizontal positional accuracy:

Horizontal positional accuracy report:

None.

None.

Quantitative horizontal positional accuracy assessment:

Horizontal positional accuracy explanation:

Please note the accuracy of GIS map data varies from location to location in the County. This GIS system is useful for planning purposes but should not be relied upon to determine property, zoning or general plan designation boundaries or be used in any way for project design. All GIS data should be verified before it is materially relied upon for property or project planning. In

urban areas the GIS map data maybe inaccurate by as much as 50 feet in any direction. In rural areas the map data may be inaccurate by as much as 400 feet in any direction. This is a general accuracy disclaimer. Data may be more or less accurate depending on source informaton and digitizing methods.

Please note the accuracy of GIS map data varies from location to location in the County. This GIS system is useful for planning purposes but should not be relied upon to determine property, zoning or general plan designation boundaries or be used in any way for project design. All GIS data should be verified before it is materially relied upon for property or project planning. In urban areas the GIS map data maybe inaccurate by as much as 50 feet in any direction. In rural areas the map data may be inaccurate by as much as 400 feet in any direction. This is a general accuracy disclaimer. Data may be more or less accurate depending on source informaton and digitizing methods.

Lineage:

Source information:

Source citation:

Citation information:

Originators: CDF FRAP

Title:

Watershed Assessment 10 meter Digital Elevation Model (DEM)

Online linkage: <http://frap.cdf.ca.gov/data/frapgisdata/select.asp>

Process step:

Process description:

Metadata imported.

Metadata imported.

Source used citation abbreviation:

C:\gis2\emptymetadata.shp.xml

Process step:

Process description:

Dataset copied.

Dataset copied.

Source used citation abbreviation:

C:\gis2\topo\slope\sp\slope_gt30

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Spatial Data Organization Information:

*Direct spatial reference method: Vector

Point and vector object information:

SDTS terms description:

*Name: slope_gt30_Dissolve

*SDTS point and vector object type: G-polygon

*Point and vector object count: 5

ESRI terms description:

*Name: slope_gt30_Dissolve

*ESRI feature type: Simple

*ESRI feature geometry: Polygon

*ESRI topology: FALSE

*ESRI feature count: 5

*Spatial index: TRUE

*Linear referencing: FALSE

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Spatial Reference Information:

Horizontal coordinate system definition:

Coordinate system name:

*Projected coordinate system

name: NAD_1927_StatePlane_California_I_FIPS_0401

*Geographic coordinate system

name: GCS_North_American_1927

Planar:

Grid coordinate system:

*Grid coordinate system name: State Plane Coordinate System
1927

State Plane Coordinate System:

*SPCS zone identifier: 401

Lambert conformal conic:

- * **Standard parallel:** 40.000000
- * **Standard parallel:** 41.666667
- * **Longitude of central meridian:** -122.000000
- * **Latitude of projection origin:** 39.333333
- * **False easting:** 2000000.000000
- * **False northing:** 0.000000

Planar coordinate information:

- * **Planar coordinate encoding method:** coordinate pair

Coordinate representation:

- * **Abscissa resolution:** 0.000000
- * **Ordinate resolution:** 0.000000
- * **Planar distance units:** survey feet

Geodetic model:

- * **Horizontal datum name:** North American Datum of 1927
- * **Ellipsoid name:** Clarke 1866
- * **Semi-major axis:** 6378206.400000
- * **Denominator of flattening ratio:** 294.978698

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Entity and Attribute Information:

Detailed description:

- * **Name:** slope_gt30_Dissolve

Entity type:

- * **Entity type label:** slope_gt30_Dissolve
- * **Entity type type:** Feature Class
- * **Entity type count:** 5

Attribute:

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

- * **Attribute type:** OID

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

Attribute domain values:

- * **Unrepresentable domain:**

Sequential unique whole numbers that are automatically generated.

Attribute:

- * **Attribute label:** Shape

- * **Attribute alias:** Shape

- * **Attribute definition:**

Feature geometry.

Feature geometry.

- * **Attribute definition source:**

ESRI

ESRI

- * **Attribute type:** Geometry

- * **Attribute width:** 0

- * **Attribute precision:** 0

- * **Attribute scale:** 0

Attribute domain values:

- * **Unrepresentable domain:**

Coordinates defining the features.

Attribute:

- * **Attribute label:** diss

- * **Attribute alias:** diss

- * **Attribute type:** Number

- * **Attribute width:** 4

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Distribution Information:

Distributor:

Contact information:

Contact person primary:

Contact person: Chinmaya Lewis

Contact organization: Humboldt County Community Development Services

Contact position: GIS Coordinator

Contact address:

Address type: mailing and physical address

Address:

3015 H Street

3015 H Street

City: Eureka

State or province: CA

Postal code: 95501

Contact voice telephone: 707-268-3737

Contact facsimile telephone: 707-445-7446

Contact electronic mail address: clewis@co.humboldt.ca.us

Hours of service: 8:30am - 5pm M-F

Resource description: Downloadable Data

Standard order process:

Digital form:

Digital transfer information:

***Transfer size:** 78.757

***Dataset size:** 78.757

Ordering instructions:

[http://co.humboldt.ca.us/planning/maps/datainventory/gisdatalist.a
sp](http://co.humboldt.ca.us/planning/maps/datainventory/gisdatalist.asp)

<http://co.humboldt.ca.us/planning/maps/datainventory/gisdatalist.asp>

Technical prerequisites:

Internet Connection and Web Browser. Decompression software (i.e. Winzip, Winrar)

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Distribution Information:

Distributor:

Contact information:

Contact person primary:

Contact person: Tom Howeber

Contact organization: Humboldt County Community Development Services

Contact position: Supervising Planner

Contact voice telephone: 707-268-3738

Contact facsimile telephone: 707-445-7446

Contact electronic mail address: thofweber@co.humboldt.ca.us

Standard order process:

Digital form:

Digital transfer information:

Transfer size: 0.000

Dataset size: 0.000

Ordering instructions:

E-mail distributor with data requests or go to website:
<http://co.humboldt.ca.us/planning/maps>

E-mail distributor with data requests or go to website:
<http://co.humboldt.ca.us/planning/maps>

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Metadata Reference Information:

***Metadata date:** 20071203

***Language of metadata:** en

Metadata contact:
Contact information:
Contact organization primary:
Contact person: Chinmaya Lewis
Contact organization: Humboldt County Community Development Services
Contact position: GIS Coordinator

Contact address:
Address type: mailing and physical address
Address:
3015 H Street
3015 H Street
City: Eureka
State or province: CA
Postal code: 95501

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Contact electronic mail address: clewis@co.humboldt.ca.us

Hours of service: 8:30am - 5pm M-F

***Metadata standard name:** FGDC Content Standards for Digital Geospatial Metadata
***Metadata standard version:** FGDC-STD-001-1998
***Metadata time convention:** local time

Metadata extensions:
***Online linkage:** <http://www.esri.com/metadata/esriprof80.html>
***Profile name:** ESRI Metadata Profile

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Geoprocessing History:

Process:

***Process name:** Dissolve_1
***Date:** 20071128
***Time:** 164440
***Tool location:** C:\Program Files\ArcGIS\ArcToolbox\Toolboxes\Data Management Tools.tbx\Dissolve
***Command issued:** Dissolve H:\GIS1\topo\SLOPE\slope_gt30.shp
H:\GIS1\topo\SLOPE\slope_gt30_Dissolve.shp diss # MULTI_PART

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Binary Enclosures:

Thumbnail:
Enclosure type: Picture

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