California Home

Wednesday, November 10, 2004

## Welcome to

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Introduction

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**Metadata Entry** 

Catalog: NRCS Soils Section Metadata Catalog

Dataset: Soil Survey of Placer County, CA, Western Part

The California Environmental Information Catalog

Geographic Bounding Box: Placer County

**Look for Data** 

By Catalog

By Data Type

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Area

Latest

Additions new

Title:

Identifier:

Originator: Collaborations

**Catalog Contacts** 

Edition: Publication

Date:

Related Links

Information Resource

Resources Agency Type:

California Spatial Information Library

**CERES** 

Other Citation

Details:

1980

ca620

Format: Computer database, Computer file

Soil Survey of Placer County, CA, Western Part

USDA - Natural Resources Conservation Service

Content: Maps, Spatial data, Survey data, Geographic information

Identification Information

Citation Information

Quick Search:

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go

XML ESRI style XML classic style

XML no style

**USGS** 

**FGDC** 

CalSpace UCD

Abstract:

National Cooperative Soil Survey field mapping methods and standards were used to produce the soils maps that were digitized for the Soil Survey Geographic (SSURGO) database. SSURGO datasets represent the most detailed level of mapping done by the Natural Resources Conservation Service (NRCS). The mapping scale is typically 1:24000

and the digitizing is done by line segment (vector) format from orthophotoquads. SSURGO spatial data is linked to a tabular relational Map Unit Interpretation Record (MUIR) database that contains soil property and soil interpretation information. SSURGO datasets are available in modified digital line graph (DLG-3) optional format and in Arc Interchange formats. The MUIR tabular datasets and accompanying metadata sets are available as tab delimited ASCII file formats and text files.

Browse Graphic:

Metadata for Soil Survey of Placer County, CA, Western Part

Purpose:

Soil surveys are made to provide information about soil properties and features on or near the surface of the earth. This information includes descriptions of the soils, maps of their locations, and a discussion of their suitabilities, limitations, and overall management concerns for specified uses. Soil survey provide basic resource inventory and management data to assist natural resource planners, managers, and decision-makers in

the process of addressing natural resource concerns.

Supplemental

Info:

MUIR (Map Unit Interpretation Record) SSURGO (Soil Survey Geographic Database)

Time Period: Start: 1998-01-01 End: 1998-09-01

Currentness: Publication Date

Progress:

Complete

Update Frequency:

None Planned

Places:

Place Name of Bounding Box: Placer County

Other Place Names: Placer County

Geographic

Region:

West: -121.4800

East: -120.0000

North: 39.3200

South: 38.7200

Themes:

Soils, Agriculture, Erosion, Wetlands, Soil ecology, Soil science, Resource management, Conservation of natural resources, Digital Soils, Soil Survey Geographic, SSURGO

Access Limitations:

No Restrictions

Use

Limited Access

Data Contact: Daryl Lund

**Distribution Information** 

Online Link: http://www.ftw.nrcs.usda.gov/ssur\_data.html

**Metadata Information** 

Date: 1998-09-15

Metadata Contact:

**Daryl Lund** 

Metadata Standard:

Last Updated: 2004/02/18 09:06:50 GMT

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