DWR Northern District Metadata

Friday, January 24, 2003

Theme and Project Information

Subject River miles of the Sacramento River

Description Shows the original Army Corps of Engineers river miles from the 1991 Army Corps of

Engineers Sacramento River Atlas

Subj. Keywords river mile, mile markers, SB 1086

Geog. Keywords Sacramento River, SRCA, DWR Northern District, reaches 1-4

Project Sacramento River (SB1086)

Project Description The Sacramento River GIS was developed by DWR in cooperation with the Senate

Bill 1086 Advisory Council. Its primary purpose is to assist with carrying out the objective of the Upper Feather River Fisheries and Riparian Habitat Management Plan, which is to reestablish a continuous riparian ecosystem along the Sacramento River between Keswick and Verona. It is intended to help with locally based decision-making, assisting both scientists and laypeople in understanding and analyzing land use and vegetation patters, flooding, erosion, and channel dynamics on the river.

Project Contact Stacy Cepello - DWR Northern District

2440 Main Street Red Bluff, CA 96080 (530) 529-7352 cepello@water.ca.gov

Coverage Details

Metadata Date 12/13/2002

Coverage Name 1991_river_mile_utm83.shp

Coverage Loc. n:\raid3\env\1arcdata\sacramento_river\gis_nad83\dwr_coverages\1991_river_mile_ut

m83.shp

Coverage Date 6/6/2002 1:12:39 PM

Coverage Type ESRI ShapeFile

Feature Class Point

Bounding Coordinates

 West
 547102

 East
 621888

 North
 4495791

 South
 4291090

Projection Parameters

Projection UTM Zone 10

1st Std Par. N/A 2nd Std Par. N/A Origin Longitude -123 Origin Latitude 0

 ScaleFactor
 0.99960

 False Easting
 500,000

0 False Northing

Projection Notes These projection parameters assume units of meters (m).

Meters Units **NAD 83** Horiz. Datum Vertical Datum N/A

Source Information

External Source Information

Developed by DWR-Northern District **Organization**

Date of Receipt

Contact

Modifications

Data Creation Information

Heads up digitizing into ArcView from scanned and rectified pages from 1991 Data Source

Corps atlas - student, Jianhong Hu (Ken)

3/2002 Creation Date

Scanned images, rectified to USGS DOQQ's Source Media

Source Projection N/A N/A Source Units

atlas pages 1"=2500', DOQQ's 1:24,000 Source Scale

Digitized directly into ArcView Capture Method

Updates

Last Update

Attribute Information

n:\raid3\env\1arcdata\sacramento_river\gis_nad83\dwr_coverages\1991_river_mile_ut **Data Location**

m83.dbf

Shapefile Attribute Table Data Type 6/6/2002 1:14:59 PM

225 Number of Recs

Attribute Field Descriptions

Name **Type** Width Dec. Description ld **DECIMAL DECIMAL** 0 Recno 11 Rivermile **DECIMAL**

Data Quality Information

No quantitative spatial data quality assessment has been performed by DWR at this Spatial Quality

No quantitative attribute data assessment has been performed at this time. However, Attrib. Quality

an initial check of the data revealed that the attributes appear to be accurate.

Distribution and Contact Information

Distributed by Permission. To obtain copies of this dataset or other geographic information for the Sacramento River contact: Alison M. Groom -Distribution

alisong@water.ca.gov

Alison M. Groom **Contact**

GIS Research Analyst - Department of Water Resources - Northern District

2440 Main Street

Red Bluff, California 96080 Phone: (530) 528-7433 FAX: (530) 529-7322

Email: alisong@water.ca.gov