

LOWER YOLO BYPASS PLANNING FORUM

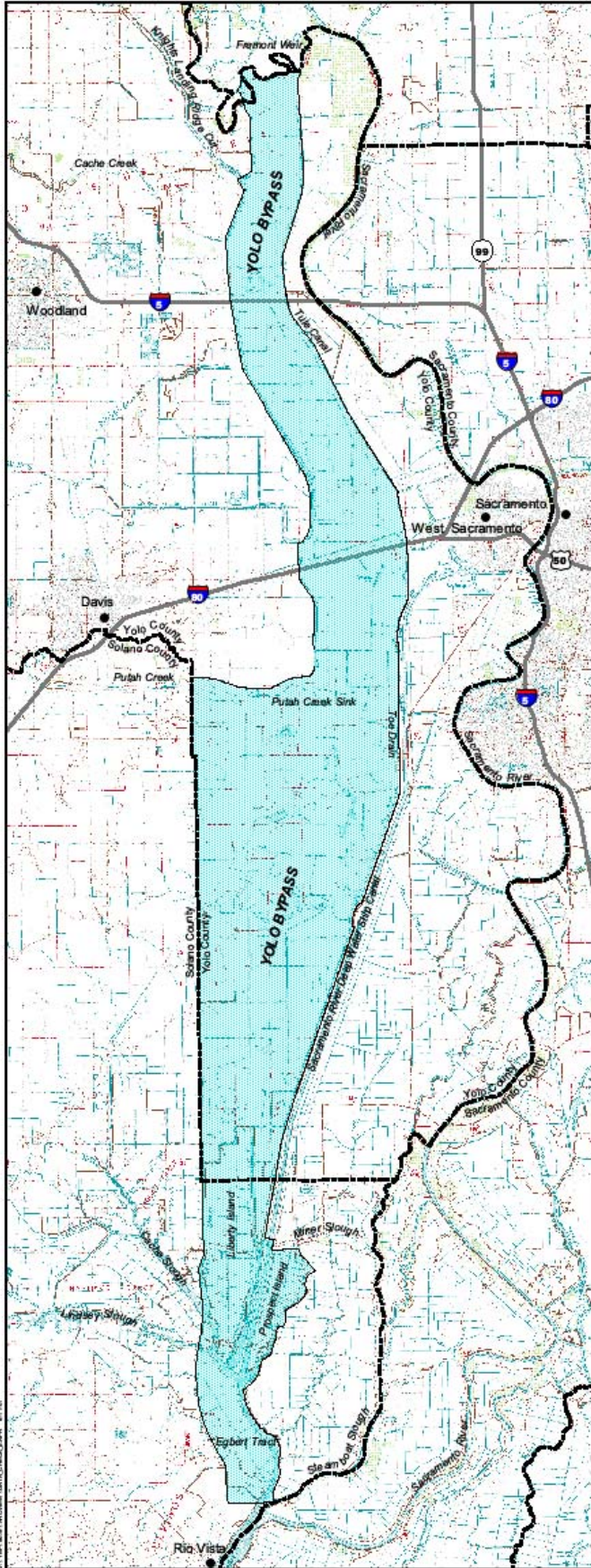
September 24, 2008

Battling the Inland Sea by Robert Kelley


THE FAILED DREAM

the Sacramento River and Sutter Buttes. Another leading figure, W. H. Parks, acquired equally large landholdings in Sutter County, primarily in Sutter Basin. The large maps of landholdings published in the 1870s by these two counties are dotted with the names of Parks and Moulton, who were simply the most prominent, locally, of the swampland proprietors.²⁷

In fact, in just three years of wild speculative scramble, from 1868 to 1871, under the laissez-faire Green Act practically all the state's millions of acres of swampland holdings passed into private hands, and in circumstances widely regarded as corrupt. Federal military scrip was purchased for a few cents on the dollar and used to buy swamplands. In one case a single holding of 250,000 acres was secured by this means. Another purchaser got 116,000 acres, and purchases running upwards to this figure were not uncommon. Historian Joseph McGowan registers a report that "the only expense incurred by the purchase of the Yolo Basin [a region encompassing over a hundred thousand acres] was that of paying witnesses to testify that the land had been reclaimed so that the owners could get a refund on the amount paid."²⁸ The "swampland thief" was a stock figure in California political rhetoric for many years after these events.



Legend

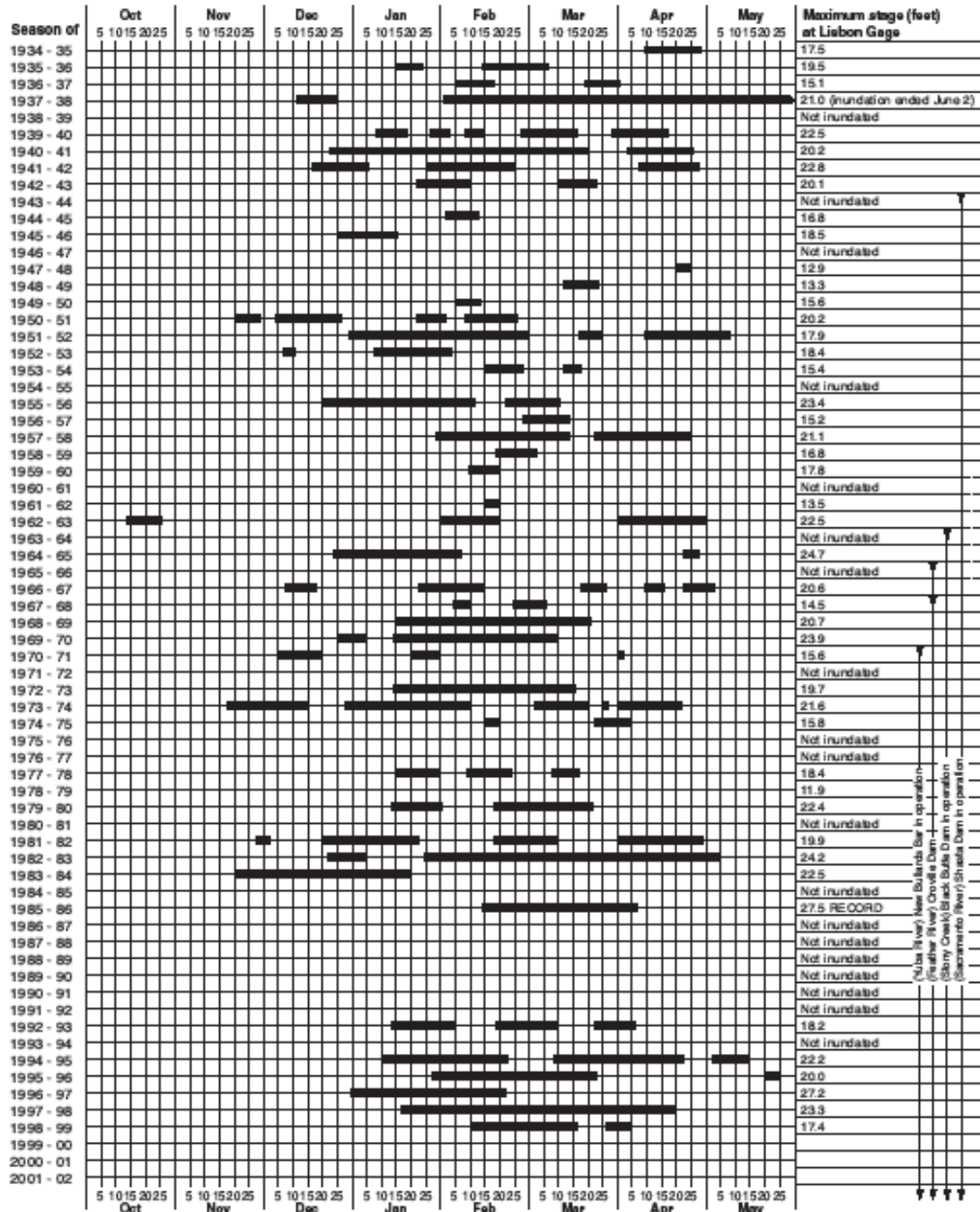
 Project boundary



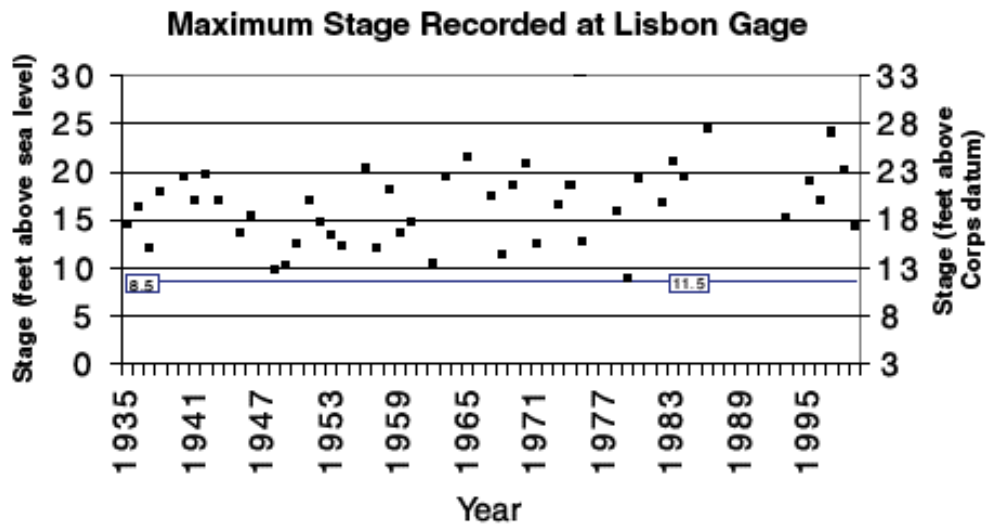
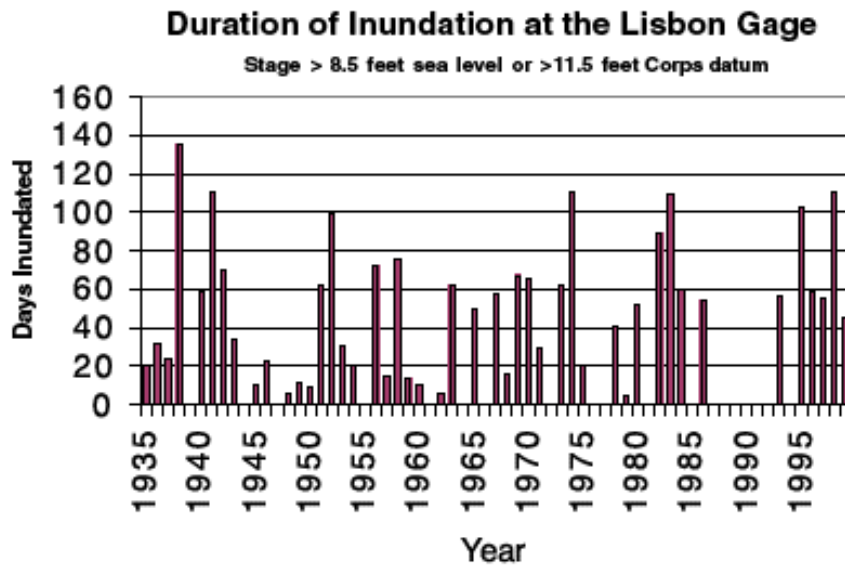
Not to Scale

Project Location	
Yolo Bypass Management Strategy	
Prepared For: CALFED Bay-Delta Program	
Prepared By:	Yolo Bypass Working Group,  Yolo Basin Foundation, &  Jones & Stokes
Figure 1-1	

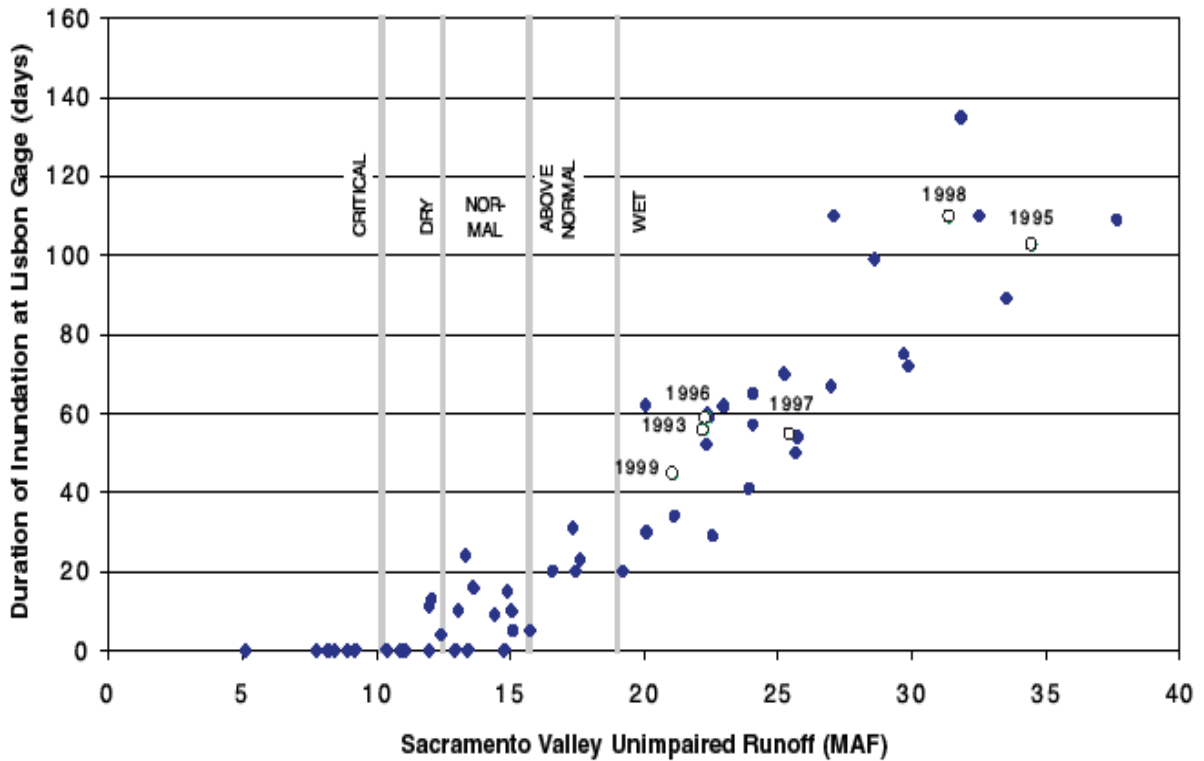
Yolo Bypass Periods of Inundation

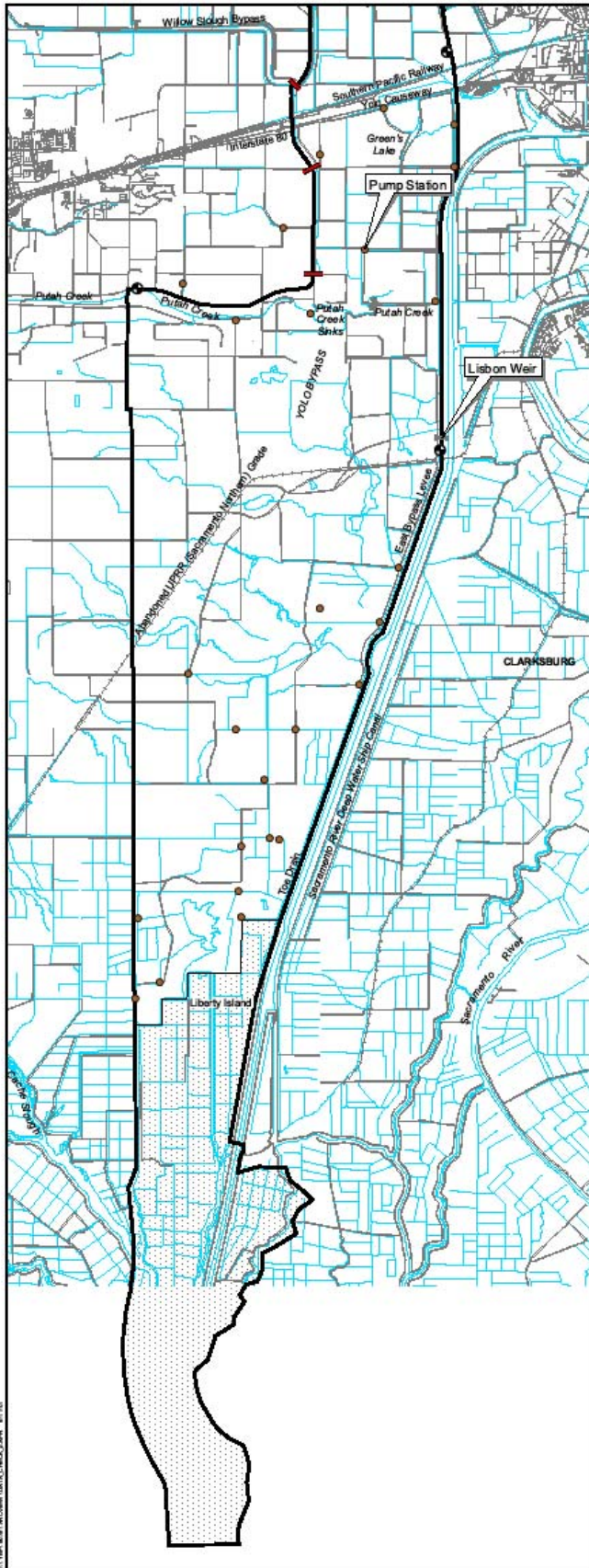


Data compiled from records of DWR stream gaging station "Yolo Bypass near Lisbon". Datum: 0 = 0 feet U.S.E.D. Period of record: 1914-present. Assumed overflow of Bypass at stage above 11.5' on the Lisbon gage. Source: State of California, Department of Water Resources.



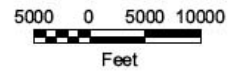
Bypass Inundation vs. Sacramento Valley Runoff (1935-1999)





Legend

- Project boundary
- Pipe through levee
- Gaging station
- Pump
- Dam/diversion
- Road
- Railroad
- Hydrologic feature
- No data available



Southern Portion of Yolo Bypass

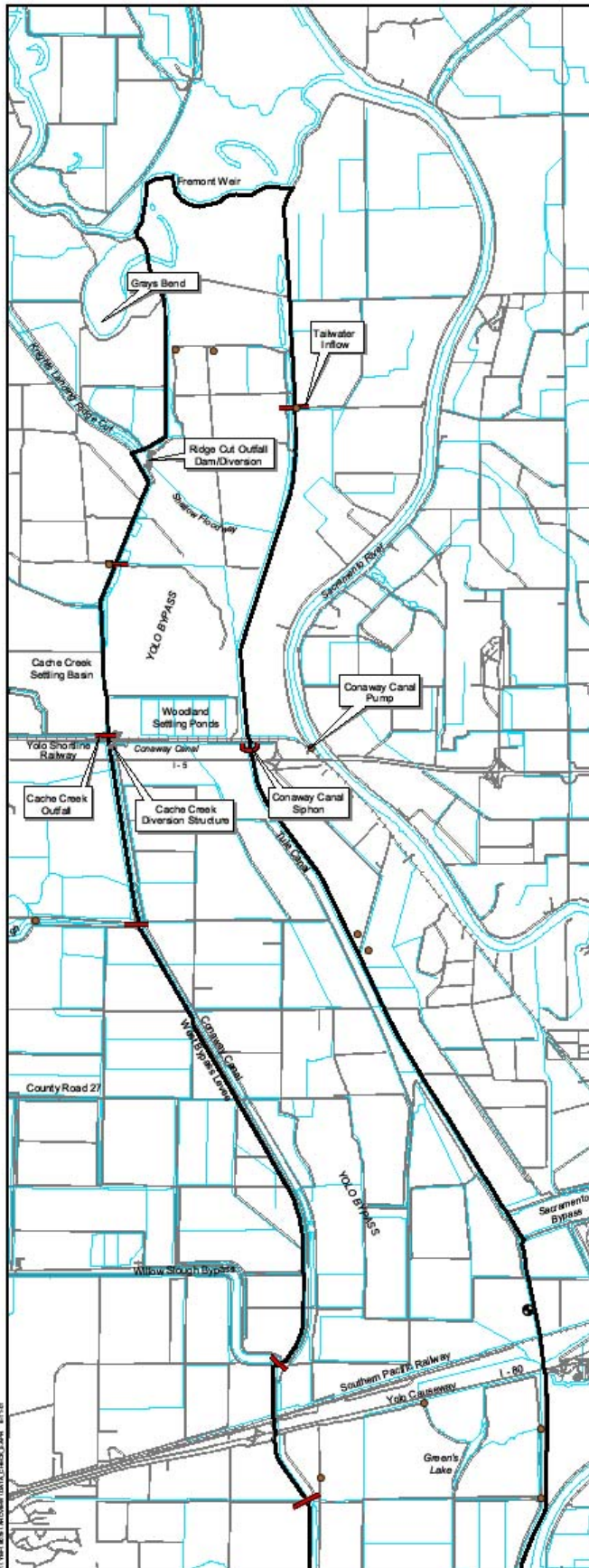
Yolo Bypass Management Strategy

Prepared For:
CALFED Bay-Delta Program

Prepared By:
Yolo Bypass Working Group,

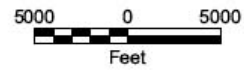


Figure 2-5



Legend

- Project boundary
- Pipe through levee
- Gaging station
- Pump
- Dam/diversion
- Road
- Railroad
- Hydrologic feature
- No data available



Northern Portion of Yolo Bypass

Yolo Bypass Management Strategy

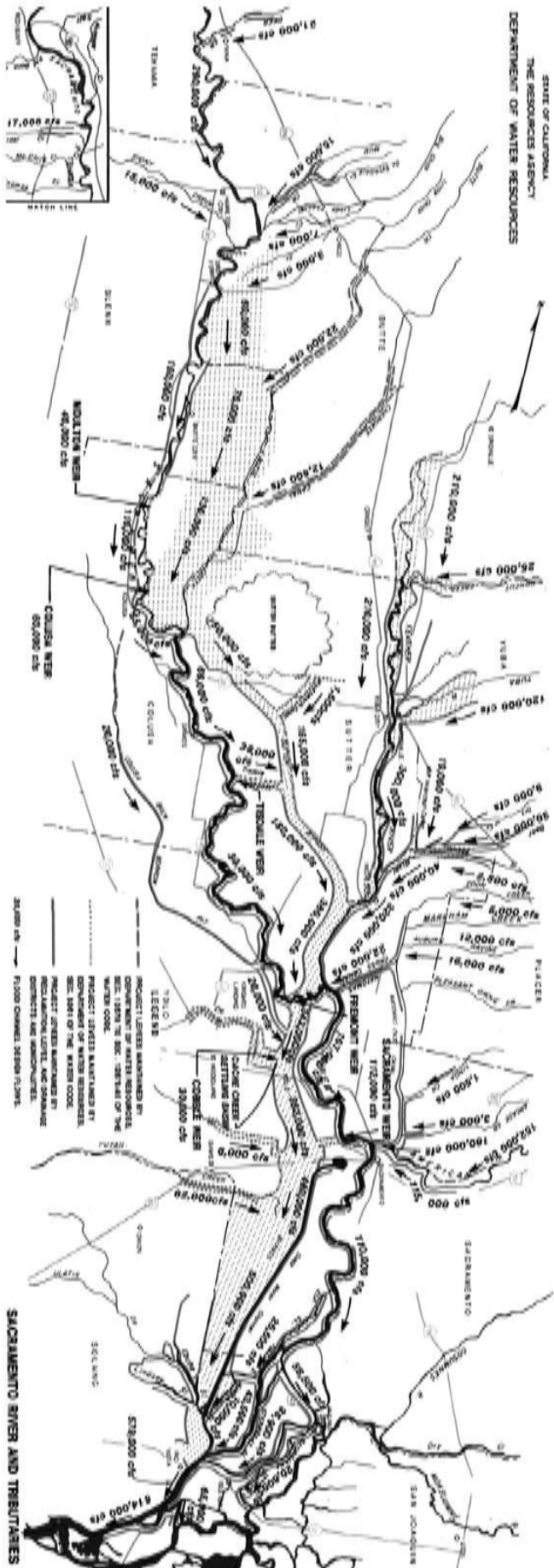
Prepared For:
CALFED Bay-Delta Program

Prepared By: Yolo Bypass Working Group,



Figure 2-4

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES



SACRAMENTO RIVER AND TRIBUTARIES

Sacramento Valley Unimpaired Runoff

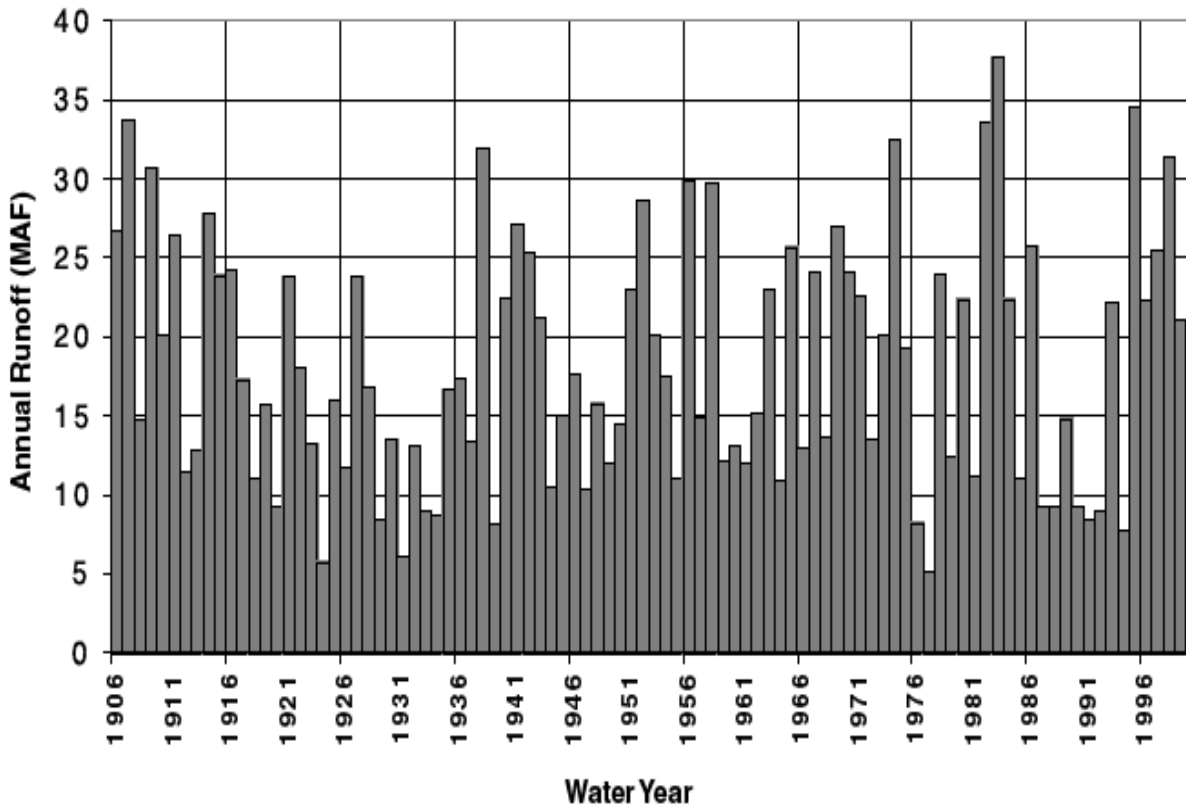
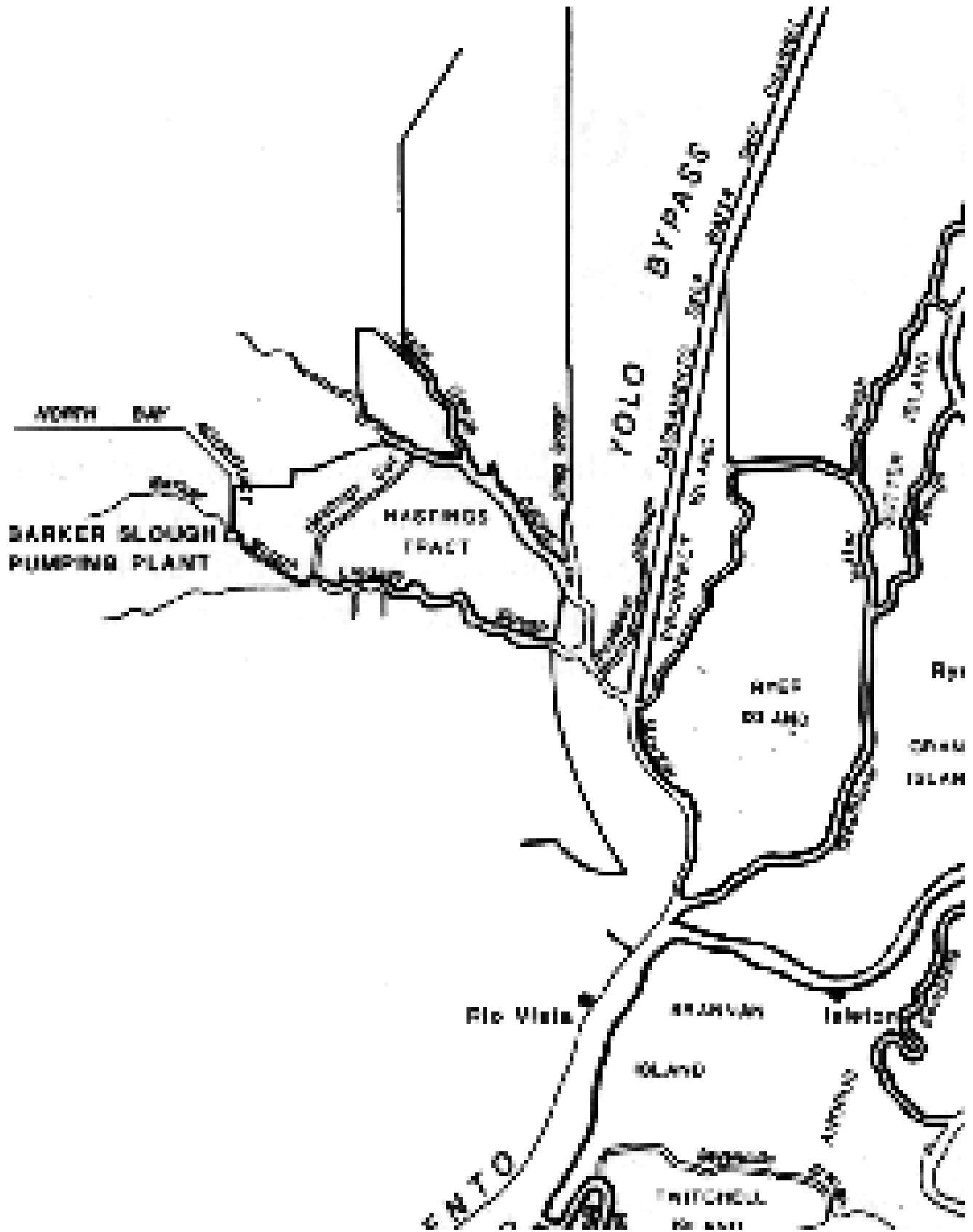


Figure 2-9
Annual Unimpaired Runoff in the Sacramento Valley
(4-Rivers Index) during 1906-1999

Project Levees in Lower Yolo Bypass



RECLAMATION IN YOLO BASIN

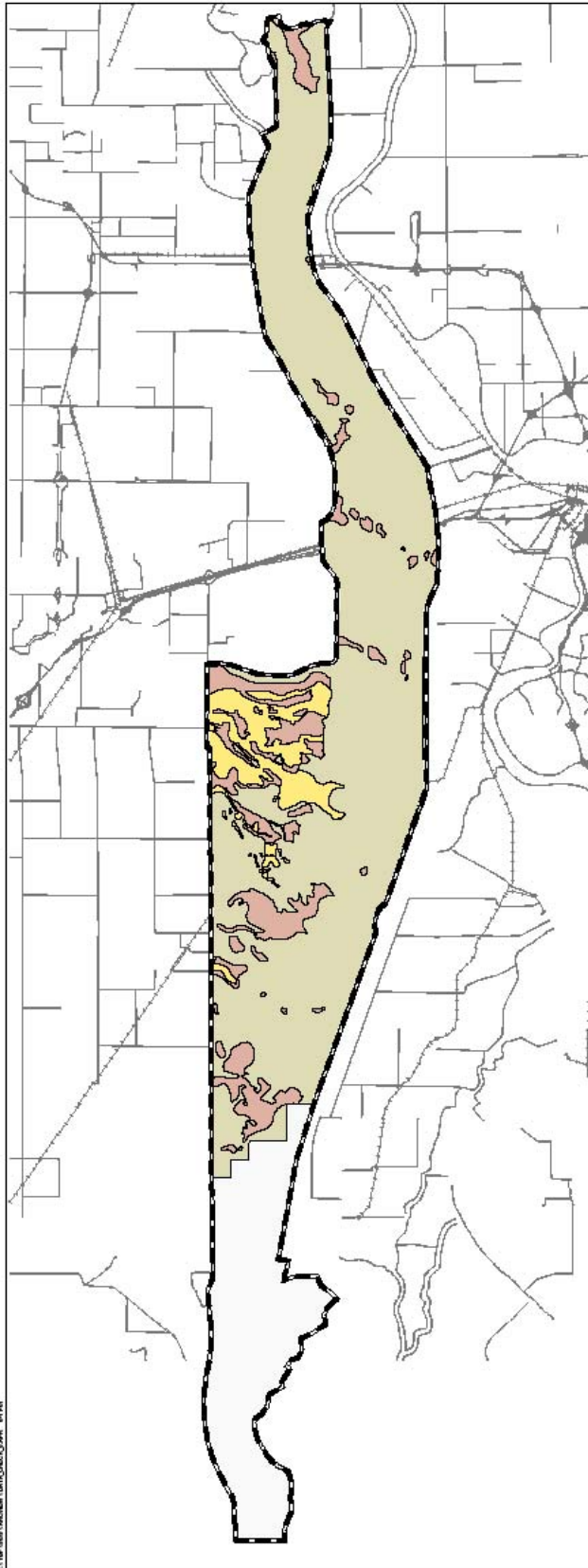
<u>Reclamation District</u>	<u>Area in Acres</u>	<u>Date of Creation</u>
819	Hershey	1911*
821		1911*
2035	Conaway Ranch	
2075		1928 ⁴
2068		1904
502	Eyer Island	1887
535	Robert Tract	1891
2060	Hastings Tract	1922
150	Merritt Island	1874
307	Lisbon Island	1878
537	Lowdal	1891
730		1902
732		1904
765	Clide	1905
765	Driver	1909
811	Bryte	1910
820		1911*
827	Elkacm	1912
900	West Sacramento	1911
999	Holland	1913
1009		1913
1600	Mill	1913

*These districts are designated as "Not Active" having been organized to protest against the State floodage easements for flood control. They cannot legally undertake any improvements toward permanent reclamation.

Sources: Russell, History, pp. 148-153.

Barton, "Appraisal," pp. 9-12.

Harmon S. Bonte, Financial and General Data pertaining to Irrigation, Reclamation and Other Public Distresses in California, Division of Water Resources Bulletin No. 37, (Sacramento, 1931).



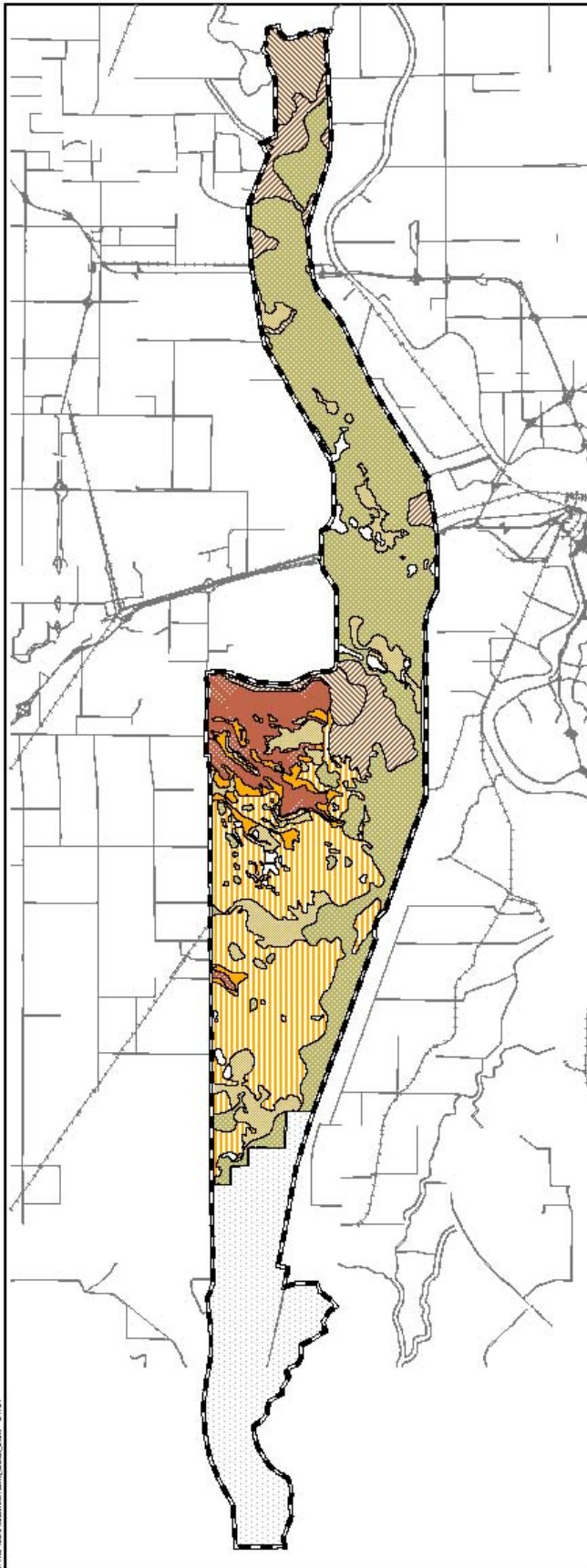
U.S. GEOLOGICAL SURVEY DATA CENTER, LAMP, 8/1/04

Legend

- Nonhydryc soils with hydric soils
- Nonhydryc soils
- Hydric soils
- Yolo Bypass boundary
- No data available

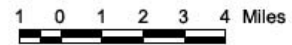


Hydric Soils	
Yolo Bypass Management Strategy	
Prepared For: CALFED Bay-Delta Program	
Prepared By: Yolo Bypass Working Group.	Figure 2-3



Legend

-  Floodplain (post settlement deposition)
-  Floodplain
-  Alluvial fan
-  Alluvial terrace
-  Basin
-  High basin rim
-  Intermediate basin rim
-  Old terrace rim
-  Yolo Bypass boundary
-  No data available



Landforms of the Yolo Bypass Study Area, Indicated by Soil Type

Yolo Bypass
Management Strategy

Prepared For:

CALFED Bay-Delta Program

Prepared By:

Yolo Bypass Working Group,



Figure
2-1

Humphrey



The End

