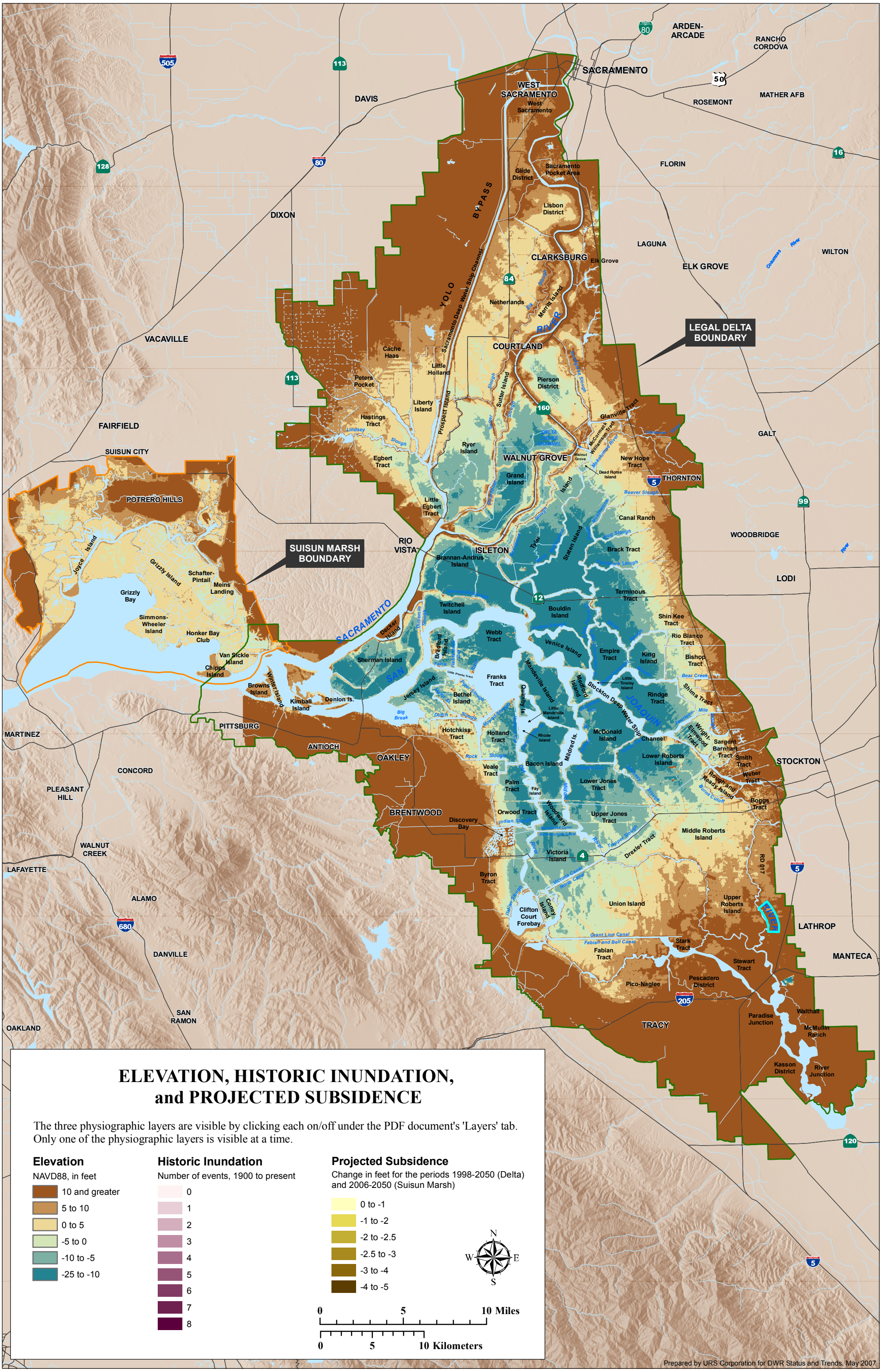
ELEVATION, HISTORIC INUNDATION, and PROJECTED SUBSIDENCE
The three physiographic layers are visible by clicking each on/off under the PDF document's 'Layers' tab. Only one of the physiographic layers is visible at a time.
Elevation
NAVD88, in feet
10 and greater
5 to 10
0 to 5
-5 to 0
-10 to -5
-25 to -10
Historic Inundation
Number of events, 1900 to present
0
1
2
3
4
5
6
7
8
Projected Subsidence
Change in feet for the periods 1998-2050 (Delta) and 2006-2050 (Suisun Marsh)
0 to -1
-1 to -2
-2 to -2.5
-2.5 to -3
-3 to -4
-4 to -5
N
W
E
S
0
5
10 Miles
0
5
10 Kilometers
LEGAL DELTA BOUNDARY
SUISUN MARSH BOUNDARY
SACRAMENTO
WEST SACRAMENTO
West Sacramento
ARDEN-ARCADE
RANCHO CORDOVA
ROSEMONT
MATHER AFB
FLORIN
LAGUNA
ELK GROVE
WILTON
DAVIS
DIXON
VACAVILLE
FAIRFIELD
SUISUN CITY
POTRERO HILLS
GALT
WOODBRIDGE
LODI
THORNTON
WALNUT GROVE
RIO VISTA
ISLETON
CLARKSBURG
Elk Grove
COURTLAND
PITTSBURG
ANTIOCH
OAKLEY
BRENTWOOD
STOCKTON
MARTINEZ
CONCORD
PLEASANT HILL
WALNUT CREEK
LAFAYETTE
ALAMO
DANVILLE
SAN RAMON
OAKLAND
LATHROP
MANTECA
TRACY
YOLO BYPASS
SACRAMENTO RIVER
SAN JOAQUIN RIVER
Sacramento Deep Water Ship Channel
Stockton Deep Water Ship Channel
Glide District
Sacramento Pocket Area
Lisbon District
Netherlands
Merritt Island
Cache Haas
Little Holland
Peters Pocket
Hastings Tract
Liberty Island
Prospect Island
Sutter Island
Pierson District
Glanville Tract
McCormack Williamson Tract
Ryer Island
Egbert Tract
Grand Island
New Hope Tract
Little Egbert Tract
Canal Ranch
Tyler Island
Staten Island
Brack Tract
Brannan-Andrus Island
Terminous Tract
Twitchell Island
Bouldin Island
Shin Kee Tract
Webb Tract
Venice Island
Empire Tract
King Island
Rio Blanco Tract
Bishop Tract
Sherman Island
Bradford Island
Decker Island
Franks Tract
Mandeville Island
Medford Island
Little Tinsley Island
Rindge Tract
Shima Tract
Jersey Island
Bethel Island
Quimby Is.
Little Mandeville Island
Rhode Island
McDonald Island
Wright-Elmwood Tract
Sargent Barnhart Tract
Smith Tract
Hotchkiss Tract
Holland Tract
Mildred Is.
Lower Roberts Island
Weber Tract
Rough and Ready Island
Boggs Tract
Veale Tract
Bacon Island
Palm Tract
Fay Island
Lower Jones Tract
Orwood Tract
Upper Jones Tract
Woodward Island
Discovery Bay
Middle Roberts Island
Drexler Tract
Victoria Island
Byron Tract
Union Island
Upper Roberts Island
Clifton Court Forebay
Conroy Island
Stark Tract
Fabian Tract
Stewart Tract
Pico-Naglee
Pescadero District
Paradise Junction
Walthall
McMullin Ranch
Kasson District
River Junction
Grizzly Bay
Joyce Island
Grizzly Island
Schafter-Pintail
Meins Landing
Simmons-Wheeler Island
Honker Bay Club
Van Sickle Island
Chipps Island
Browns Island
Winter Island
Kimball Island
Donlon Is.
Big Break
Dutch Slough
Rock Slough
Fay Island
Grant Line Canal
Fabian and Bell Canal
Victoria Canal
Old River
Trapper Slough
Beaver Slough
Bear Creek
Fourteen Mile Slough
Burns Cutoff
Mokelumne River
Cosumnes River
Prepared by URS Corporation for DWR Status and Trends, May 2007

METADATA FOR ELEVATION, HISTORIC INUNDATION, AND PROJECTED SUBSIDENCE

Elevation

Info: Elevation in the Delta-Suisun region
Source: IFSAR (NAVD 88, feet, March 2002) for the Delta and LIDAR (NAVD88, feet, September and October 2005) for Suisun Marsh
Date: 2002/2005
Contact: Sarah Lewis, URS Corporation
sarah_lewis@urscorp.com

Historic Inundation

Info: Historic inundation of islands in the Delta region 1900 - Present
Source: URS Corporation 2006. Island inundation data provided by Joel Dudas of DWR to URS Corp (12 Jun 2006).
Date: 02/2007
Contact: Sarah Lewis, URS Corporation
sarah_lewis@urscorp.com

Projected Subsidence

Info: Delta region projected subsidence 1998-2050 and Suisun Marsh projected subsidence 2006-2050
Source: Supplied to URS by Dave Leighton of Hydrofocus (Jan 2007).
Date: 2007
Contact: Sarah Lewis, URS Corporation
sarah_lewis@urscorp.com

Legal Delta

Info: Legal Delta boundary version 2002.4 - delineates the legal Delta established under the Delta Protection Act (Section 12220 of the Water Code) passed in 1959.
Source: DWR Delta Levees Program.
Date: 04/2002
Contact: Joel Dudas, DWR

Suisun Marsh

Info: Suisun Marsh boundary
Source: "Suisun Marsh Protection Plan Map" published by San Francisco Bay Conservation and Development Commission in December of 1976.
Date: Paper - 1976; Digital - 2006
Contact: Amy Keeley, URS Corporation
amy_keeley@urscorp.com