



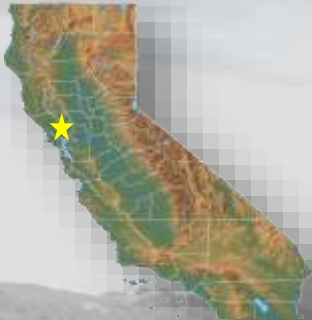
An aerial photograph of Lake Sonoma, showing a long bridge crossing the water. The surrounding landscape is hilly and covered in green trees. The sky is clear and blue.

# ***LAKE SONOMA MASTER PLAN REVISION***

***PUBLIC MEETING  
OCTOBER 22, 2019  
LAKE SONOMA VISITOR CENTER***



# Russian River Watershed



## Russian River Watershed Topography



**Elevation Meters**  
High : 1371  
Low : -12

Watershed Boundary  
Streams  
Dam



Coordinate System  
NAD 1983 NSRS2007 StatePlane California 3 FIPS 0402 F1 US  
Projection: Lambert Conformal Conic  
Datum: NAD 1983 NSRS2007  
False Easting: 6,561,696.6667  
False Northing: 1,640,416.6667  
Central Meridian: -122.0000  
Standard Parallel 1: 38.3533  
Standard Parallel 2: 39.8533  
Latitude Of Origin: 37.6667  
Units: Foot US



Data Source:  
The National Map Elevation Source Data, Watershed Boundary Dataset, National Hydrography Dataset

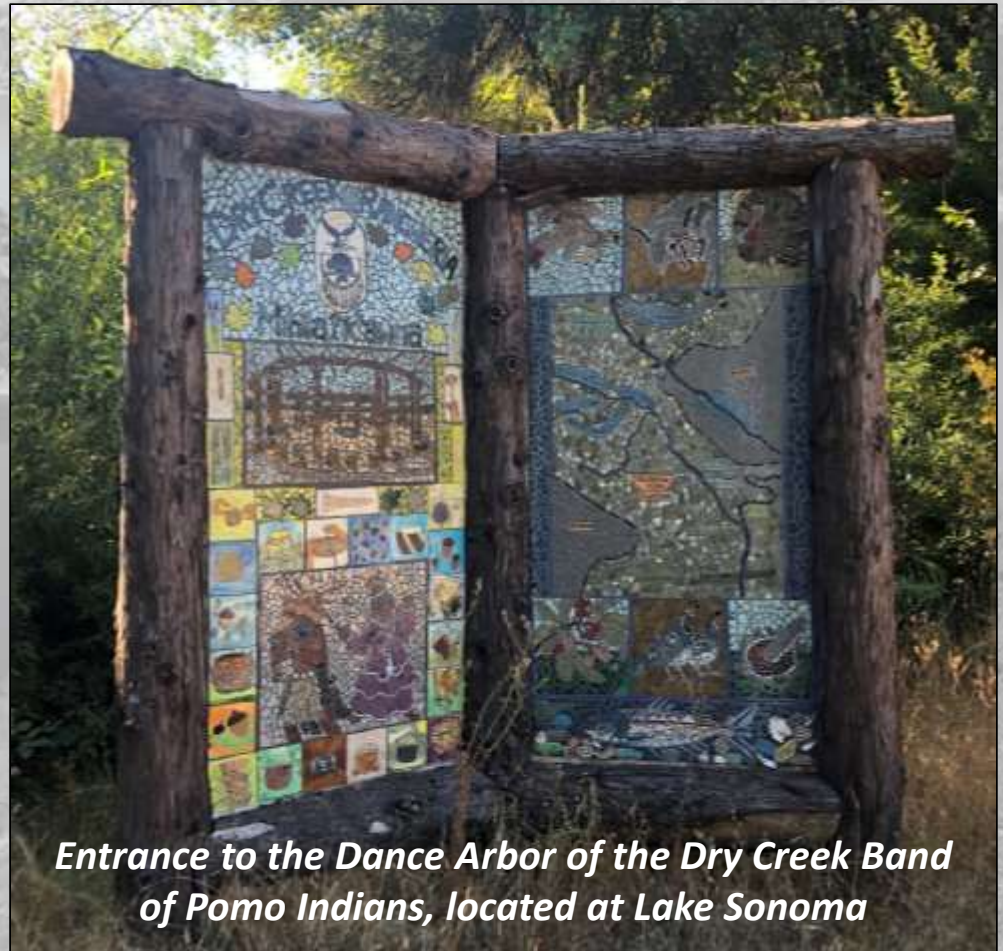
Document Path: G:\PROJECTS\OPERATIONS\Map\arc\_gis\CoWatershed\Watershed\_1208.mxd



# PURPOSE AND INTENT OF MASTER PLANS

The Corps defines a Master Plan as:

*“The strategic land use management document that guides the comprehensive management and development of all project recreational, natural and cultural resources throughout the life of the water resource development project.”*



*Entrance to the Dance Arbor of the Dry Creek Band of Pomo Indians, located at Lake Sonoma*

Source: Chapter 3 of EP 1130-2-550 available at [www.usace.army.mil/library/publications](http://www.usace.army.mil/library/publications)

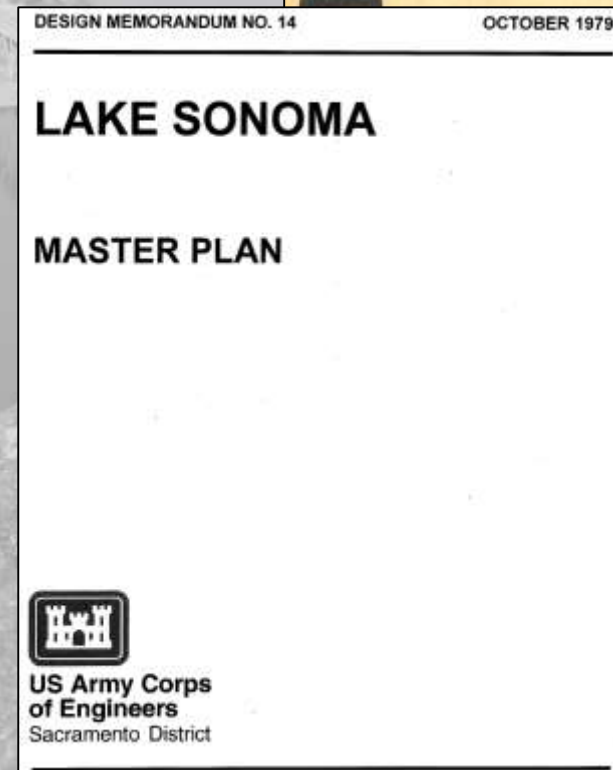
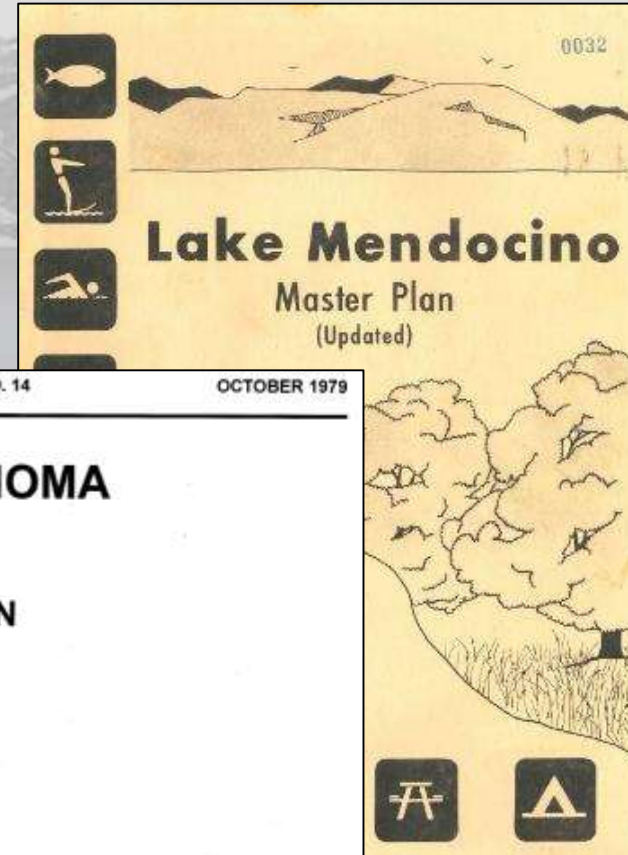


# The “BLUF” (Bottom Line Up Front):

- **MP Revisions are focused on Resource Stewardship & Recreation (not Lake Operations or Water Management)**
- **Life of a Master Plan is 25 years, with reviews every five years, resulting in Supplements or Revisions (depending on need)**
- **Result of MP Revision = Recommendations (i.e. actions need authorization, appropriation, & evaluation to implement)**

# WHY REVISE THESE MASTER PLANS?

- Outdated (>25 years old)
- Land Use Classification changes
- Increased pressures on natural resources management
- Predict future growth and visitation patterns
- Consider historical, current and anticipated future uses of lands and water at both lakes





# NO WATER MANAGEMENT CHANGES

- Master Plans will not change how the water in the lake is managed
- Natural resources and recreation management changes must be implemented within the constraints of the primary (authorized) purposes of the reservoirs



*Warm Springs Dam, Lake Sonoma*

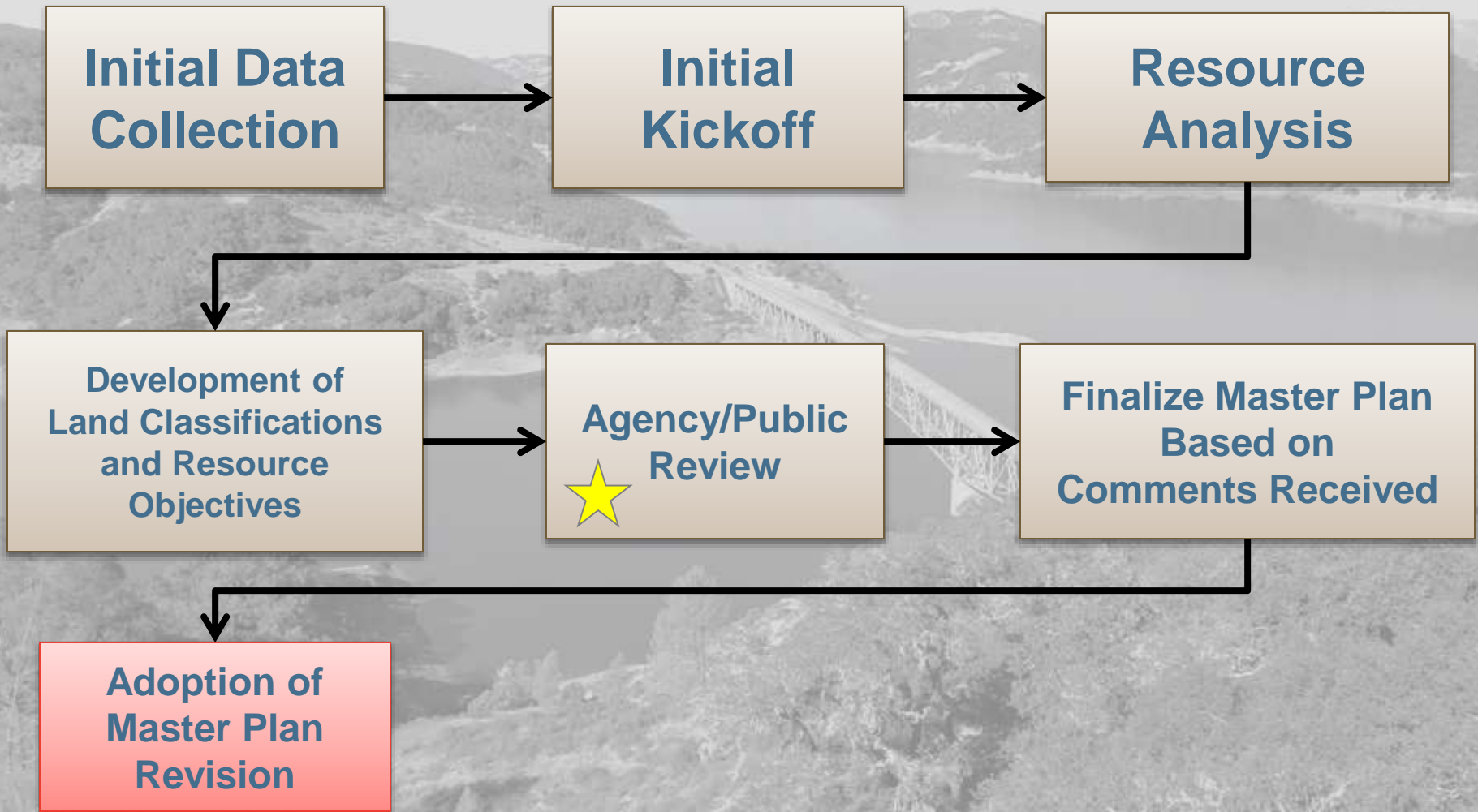
# THE MASTER PLANNING PROCESS

*Accomplished by an interdisciplinary team of Corps employees from the San Francisco District and Sacramento District*





# THE MASTER PLANNING PROCESS



Where we are today

# LAKE SONOMA RECREATION





# MANAGEMENT UNITS



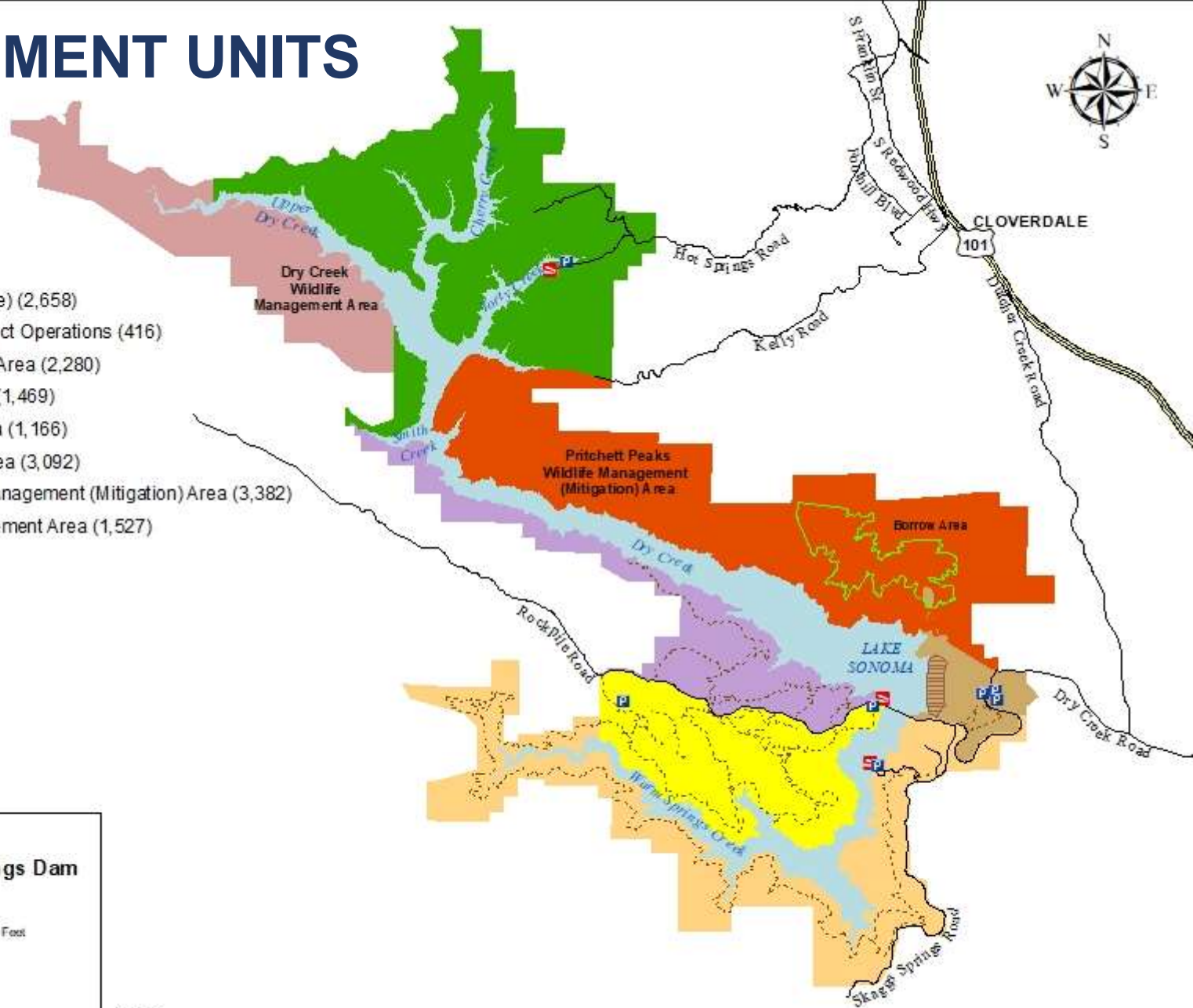
## Management Unit (acres)

- 1. Lake Sonoma (lake surface) (2,658)
- 2. Warm Springs Dam / Project Operations (416)
- 3. Warm Springs Recreation Area (2,280)
- 4. Rockpile Recreation Area (1,469)
- 5. Dry Creek Recreation Area (1,166)
- 6. Yorty Creek Recreation Area (3,092)
- 7. Pritchett Peaks Wildlife Management (Mitigation) Area (3,382)
- 8. Dry Creek Wildlife Management Area (1,527)

- Public Parking
- Boat Ramp
- Borrow Area
- Warm Springs Dam
- Road
- Recreational Trail
- Highway

## Management Units Lake Sonoma and Warm Springs Dam Master Plan

Coordinate System:  
 NAD 1983 StatePlane California II FIPS 0402 Feet  
 Projection: Lambert Conformal Conic  
 Datum: North American 1983  
 False Easting: 6,561,666.6667  
 False Northing: 1,640,416.6667  
 Central Meridian: -122.0000  
 Standard Parallel 1: 39.3333  
 Standard Parallel 2: 39.8333  
 Latitude Of Origin: 37.6667  
 Units: Foot US



### Notes:

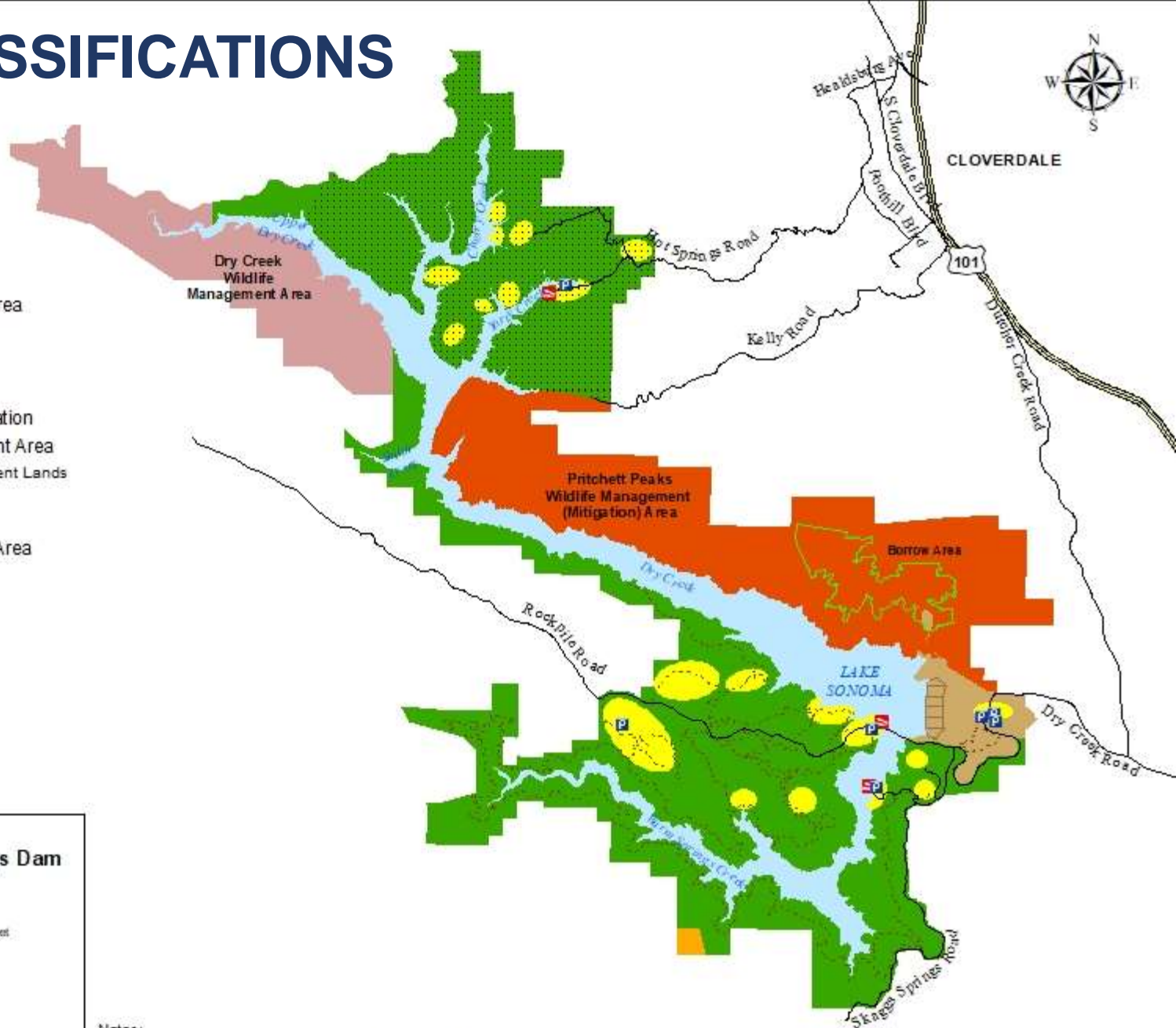
1. Master Plan boundary includes parcels with a taxability description of Non-Taxable (Federal). Parcels data is from Sonoma County GIS Central.
2. Borrow Area and vegetated areas within the borrow area were digitized based on the 1978 design drawing and 1983 borrow area plan.
3. Shooting range boundary within borrow area was estimated based on contours and aerial imagery.
4. Pritchett Peaks and Yorty Creek units were delineated using the 1967 GDM Reservoir Map and 1968 General Plan, and extended to meet the current MP parcels boundary.

# LAND CLASSIFICATIONS

## Land Classification

- Mitigation
  - Environmentally Sensitive Area
  - High Density Recreation
  - Water Surface
  - Project Operations
  - MRML - Low Density Recreation
  - MRML - Wildlife Management Area
- MRML = Multiple Resource Management Lands

- Interim Wildlife Management Area
- Borrow Area
- Warm Springs Dam
- Public Parking
- Boat Ramp
- Highway
- Road
- Recreational Trail



CLOVERDALE

101

## Land Classification Lake Sonoma and Warm Springs Dam Master Plan

Coordinate System:  
 NAD 1983 StatePlane California II FIPS 0402 Feet  
 Projection: Lambert Conformal Conic  
 Datum: North American 1983  
 False Easting: 6,561,666.6667  
 False Northing: 1,640,416.6667  
 Central Meridian: -122.0000  
 Standard Parallel 1: 38.3333  
 Standard Parallel 2: 39.8333  
 Latitude Of Origin: 37.6667  
 Units: Foot US



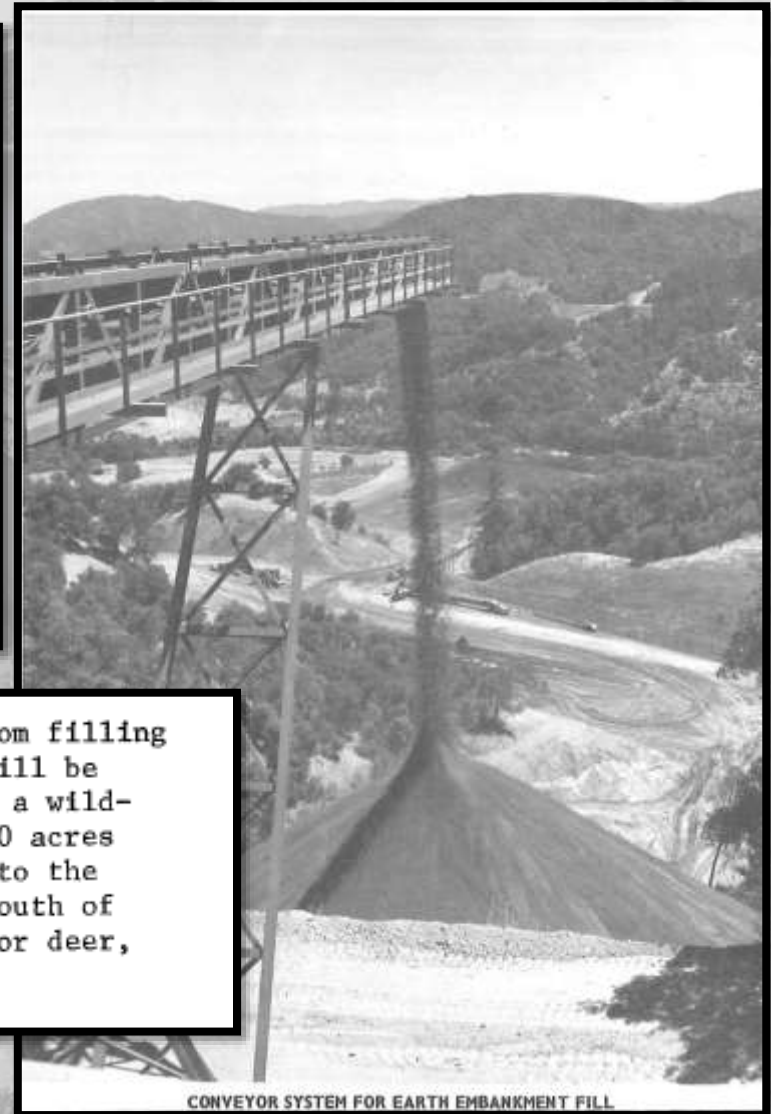
### Notes:

1. The Save the Redwoods League parcel was classified as an Environmentally Sensitive Area.
2. Pritchett Peaks Wildlife Management Unit was classified as Mitigation to reflect commitment made in the 1976 EIS and other documents (Appendix D).
3. A small portion of the borrow area (shooting range and access road) was reclassified as Operations.
4. Interim Wildlife Management Area boundary estimated based on CA Department of Fish and Game License No DACW05-3-05-521





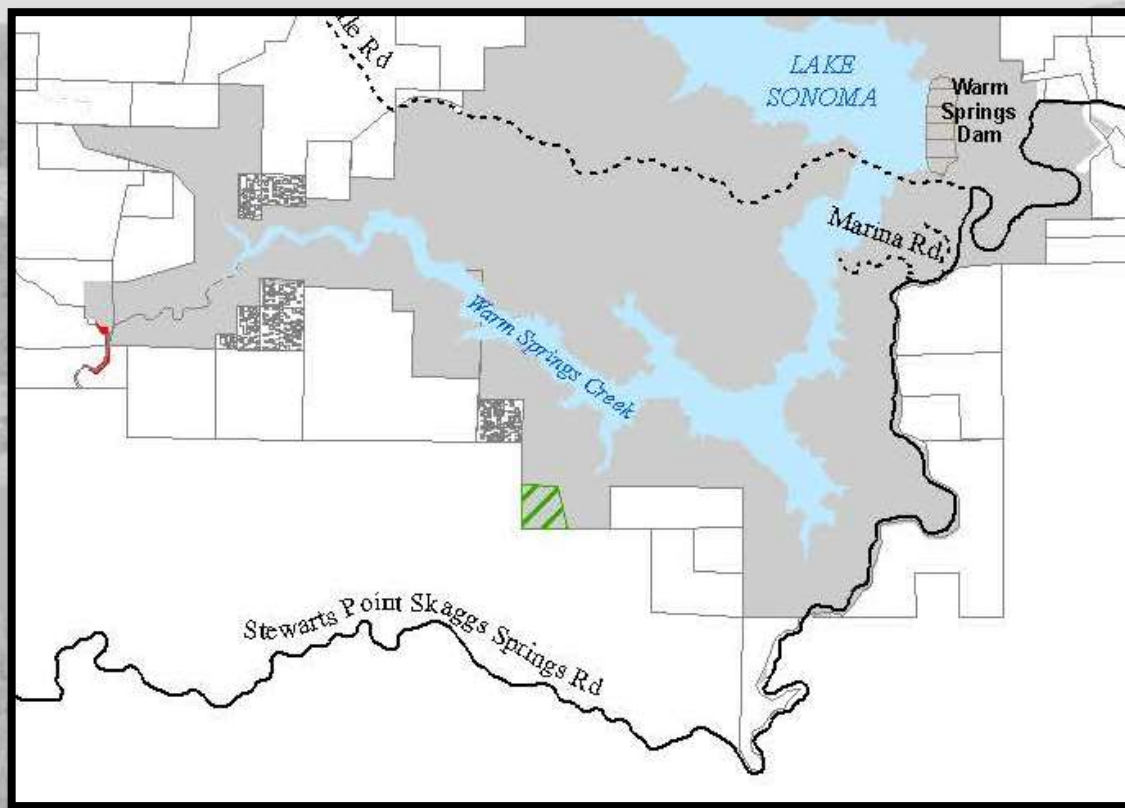
# CHANGES TO LAND USE CLASSIFICATION: PRITCHETT PEAKS WILDLIFE MANAGEMENT



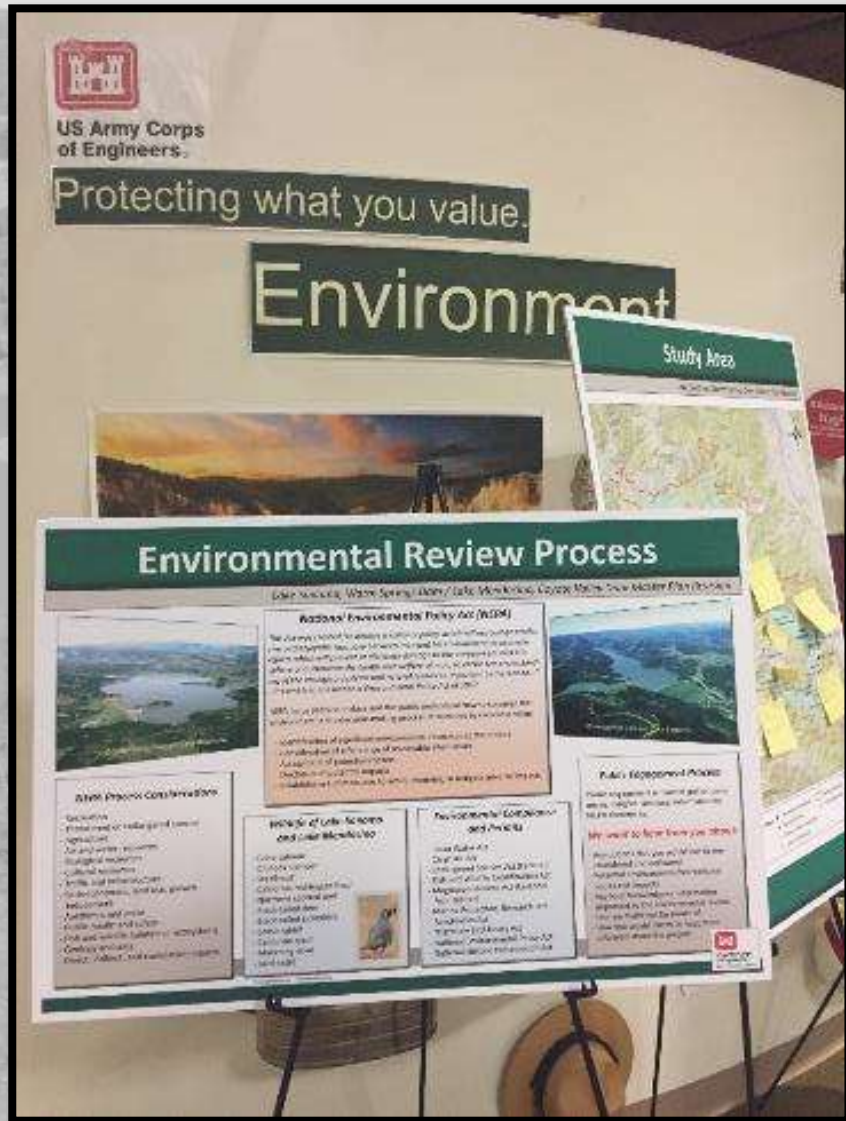
2.13 To compensate for loss of wildlife habitat resulting from filling Lake Sonoma and for the 180 acres of additional habitat that will be taken for roads, parking areas and similar permanent features, a wildlife management area will be established on approximately 3,200 acres of land (including 400 acres of borrow site) located adjacent to the reservoir in the Pritchett Peaks area north of Dry Creek and South of Kelly Road. A program has been developed to improve habitat for deer, quail and other wildlife species in the management area.



# ADDITIONAL LANDS AND USE CLASSIFICATION: SAVE THE REDWOODS LEAGUE



# NATIONAL ENVIRONMENTAL POLICY ACT: ENVIRONMENTAL DOCUMENTATION



- Applies to all Federal Actions (including Master Plan Revisions)
- Requires Federal agencies to **CONSIDER and DOCUMENT** the *environmental impacts of their proposed actions as part of an agency's OVERALL planning and decision-making*
- Requires Federal agencies to cooperate with Tribal, Federal, state and local governments, and other concerned public and private organizations and citizens during project planning



# Current schedule:

Comment period: Oct 4 – Nov 4

Send comments to

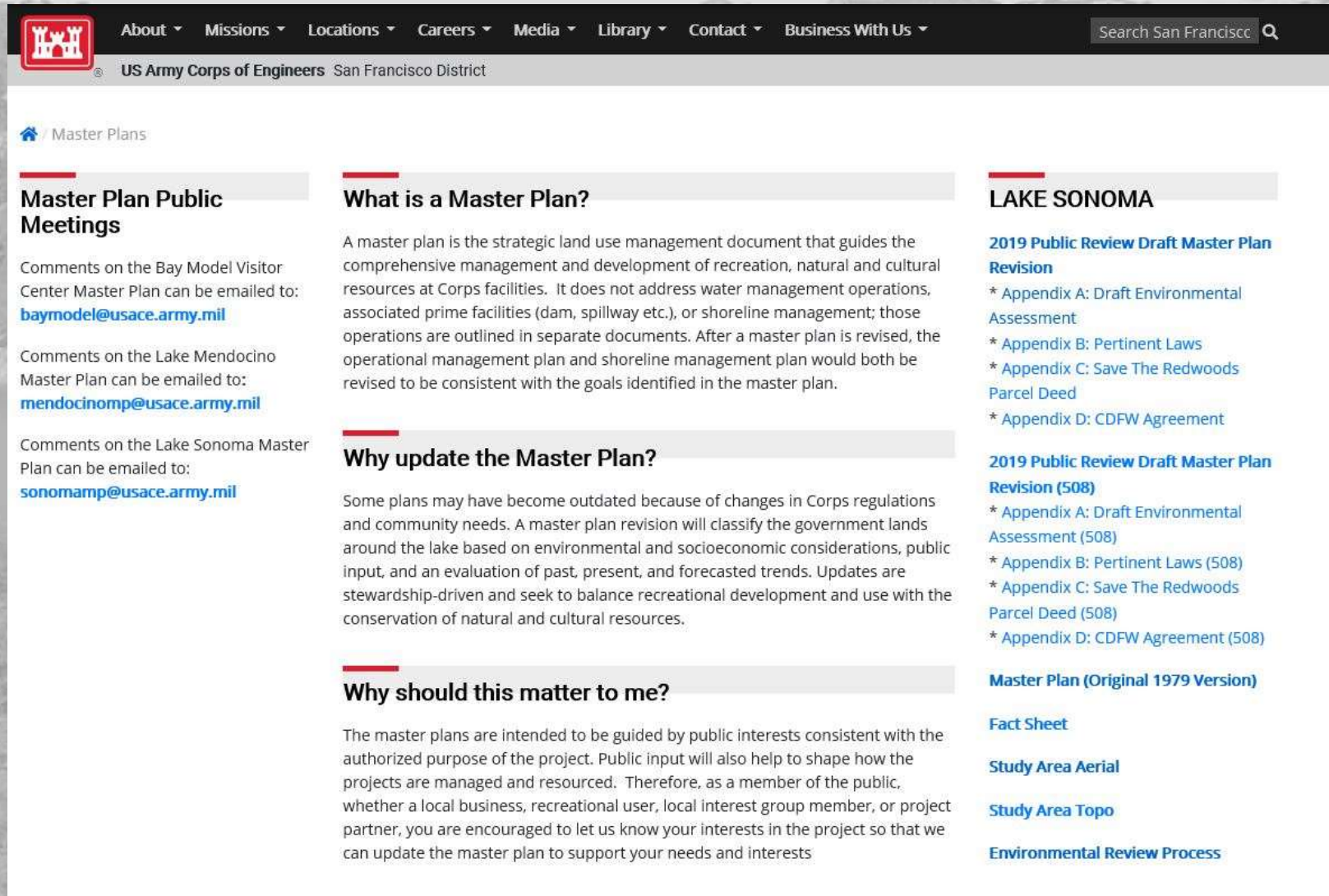
[SonomaMP@usace.army.mil](mailto:SonomaMP@usace.army.mil)

Review/Edit/Circulate for District

Engineer (DE) signature: December TBD

# Website:

<https://www.spn.usace.army.mil/master-Plans/>



The screenshot shows the top navigation bar of the website with links for About, Missions, Locations, Careers, Media, Library, Contact, and Business With Us. A search bar is located on the right. Below the navigation bar, the page title is "Master Plans". The main content is organized into three columns. The left column contains three sections: "Master Plan Public Meetings" with contact information for Bay Model Visitor Center and Lake Mendocino Master Plan; "What is a Master Plan?" with a definition of a master plan; and "Why update the Master Plan?" with information on why plans become outdated. The middle column contains "Why should this matter to me?" with information on public input. The right column contains "LAKE SONOMA" with links to "2019 Public Review Draft Master Plan Revision" and "2019 Public Review Draft Master Plan Revision (508)", each with four appendices (A, B, C, D).

**Master Plan Public Meetings**

Comments on the Bay Model Visitor Center Master Plan can be emailed to: [baymodel@usace.army.mil](mailto:baymodel@usace.army.mil)

Comments on the Lake Mendocino Master Plan can be emailed to: [mendocinomp@usace.army.mil](mailto:mendocinomp@usace.army.mil)

Comments on the Lake Sonoma Master Plan can be emailed to: [sonomamp@usace.army.mil](mailto:sonomamp@usace.army.mil)

**What is a Master Plan?**

A master plan is the strategic land use management document that guides the comprehensive management and development of recreation, natural and cultural resources at Corps facilities. It does not address water management operations, associated prime facilities (dam, spillway etc.), or shoreline management; those operations are outlined in separate documents. After a master plan is revised, the operational management plan and shoreline management plan would both be revised to be consistent with the goals identified in the master plan.

**Why update the Master Plan?**

Some plans may have become outdated because of changes in Corps regulations and community needs. A master plan revision will classify the government lands around the lake based on environmental and socioeconomic considerations, public input, and an evaluation of past, present, and forecasted trends. Updates are stewardship-driven and seek to balance recreational development and use with the conservation of natural and cultural resources.

**Why should this matter to me?**

The master plans are intended to be guided by public interests consistent with the authorized purpose of the project. Public input will also help to shape how the projects are managed and resourced. Therefore, as a member of the public, whether a local business, recreational user, local interest group member, or project partner, you are encouraged to let us know your interests in the project so that we can update the master plan to support your needs and interests

**LAKE SONOMA**

**2019 Public Review Draft Master Plan Revision**

- \* Appendix A: Draft Environmental Assessment
- \* Appendix B: Pertinent Laws
- \* Appendix C: Save The Redwoods Parcel Deed
- \* Appendix D: CDFW Agreement

**2019 Public Review Draft Master Plan Revision (508)**

- \* Appendix A: Draft Environmental Assessment (508)
- \* Appendix B: Pertinent Laws (508)
- \* Appendix C: Save The Redwoods Parcel Deed (508)
- \* Appendix D: CDFW Agreement (508)

**Master Plan (Original 1979 Version)**

**Fact Sheet**

**Study Area Aerial**

**Study Area Topo**

**Environmental Review Process**



# Points of Contact:

Lead Planner – Hunter Merritt (SPK)

[Hunter.Merritt@usace.army.mil](mailto:Hunter.Merritt@usace.army.mil)

Lake Sonoma Park Manager – Chris Schooley (SPN)

[Christopher.G.Schooley@usace.army.mil](mailto:Christopher.G.Schooley@usace.army.mil)

Resource Management Specialist – Jonna Hildenbrand (SPN)

[Jonna.M.Hildenbrand@usace.army.mil](mailto:Jonna.M.Hildenbrand@usace.army.mil)

SPN Public Affairs – Brandon Beach (SPN)

[Brandon.A.Beach@usace.army.mil](mailto:Brandon.A.Beach@usace.army.mil)

Environmental Lead - Eric Jolliffe (SPN)

[Eric.F.Jolliffe@usace.army.mil](mailto:Eric.F.Jolliffe@usace.army.mil)

Cultural Resources Lead – Jessica Tudor Elliott (SPK)

[Jessica.L.TudorElliott@usace.army.mil](mailto:Jessica.L.TudorElliott@usace.army.mil)

A grayscale landscape photograph showing a large reservoir or lake. A long, narrow bridge with a truss structure spans across the water. The surrounding terrain is hilly and covered in dense forest. The sky is overcast with light clouds. The overall scene is serene and natural.

**QUESTIONS?**



An aerial photograph of a large dam and reservoir. The dam is a long, narrow structure with a truss-like design, extending across the width of the reservoir. The water is a deep blue-grey color. In the background, there are rolling hills and mountains under a cloudy sky. The foreground shows a rocky, forested slope.

**OPEN HOUSE!**

**PLEASE VISIT THE POSTERS AND  
ASK QUESTIONS**

**PLEASE LEAVE COMMENTS AT THE  
TABLE**

**PLEASE STAY IN TOUCH!**

