



Meeting with Mayor Bob Silva , Planning and Economic Development Manager Matt Flood./ Also City Manager Vince DiMaggio.



Meeting with Fresno Supervisor, Brian Pacheco, who has since become Board Chair.



Fresno Grizzlies Andrew Meltrose, Director of Corporate Partnerships and Belinda.



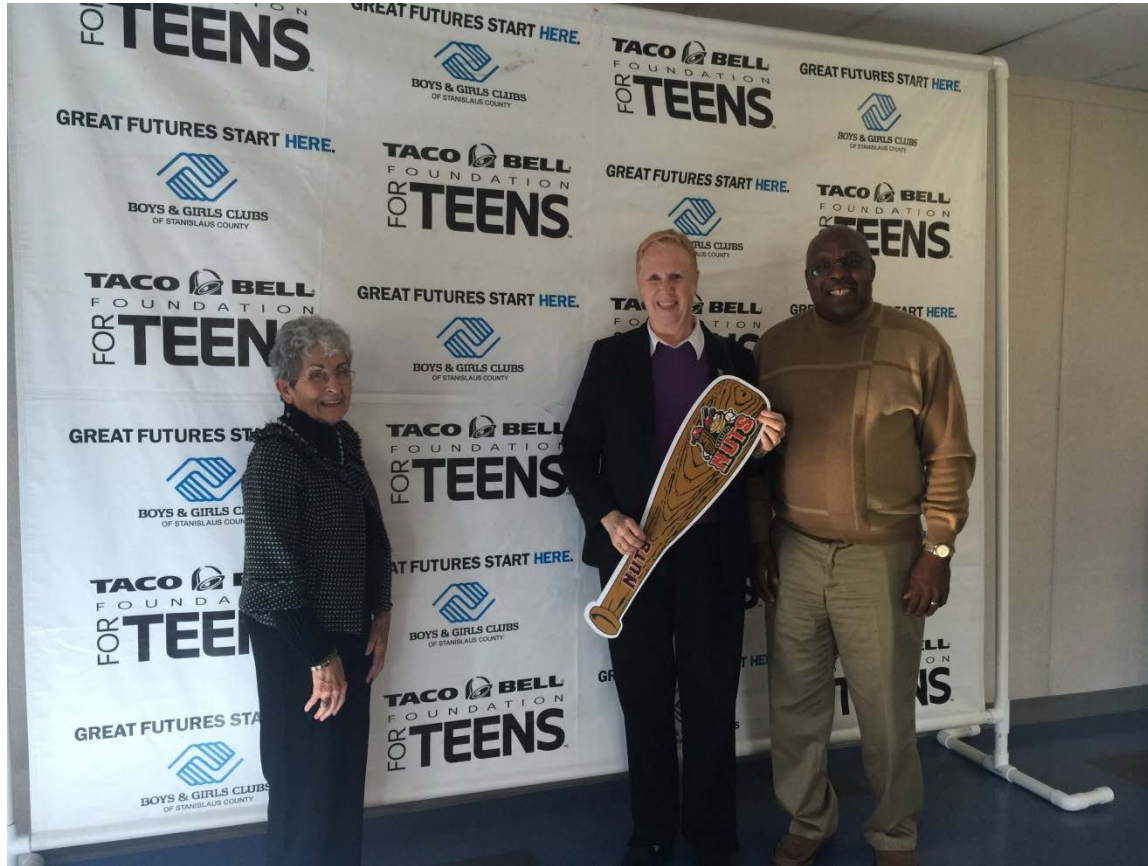
San Joaquin River Trust Sarah Parks, and San Joaquin River Conservancy Director Melinda Marks, in front of boat ramp as part of tour of Sycamore Island and West River Project



Looking at future expansion plans of San Joaquin River public access points near the border of Madera County and Fresno County.



Meeting with Dr. Bertha Mata of West Hills College.



With Council Member Jenny Kenoyer and Stanislaus Boys and Girls Club President Lincoln Ellis. Lynn is holding the bat because we forgot to take photos of our meeting with the Modesto Nuts Vice President Ed Mack and Director of Ticket Sales Austin Weltner.



With Larry Westerlund, Fresno City Economic Development Director and keynote speaker at Fresno Area Hispanic Foundation Annual Economic Breakfast.



Councilmember Jenny Kenoyer and map of new Gateway Park



Lake Yosemite outside Merced



Lodi City Council Member Bob Johnson at recently completed Lodi Lake Park boat launch.

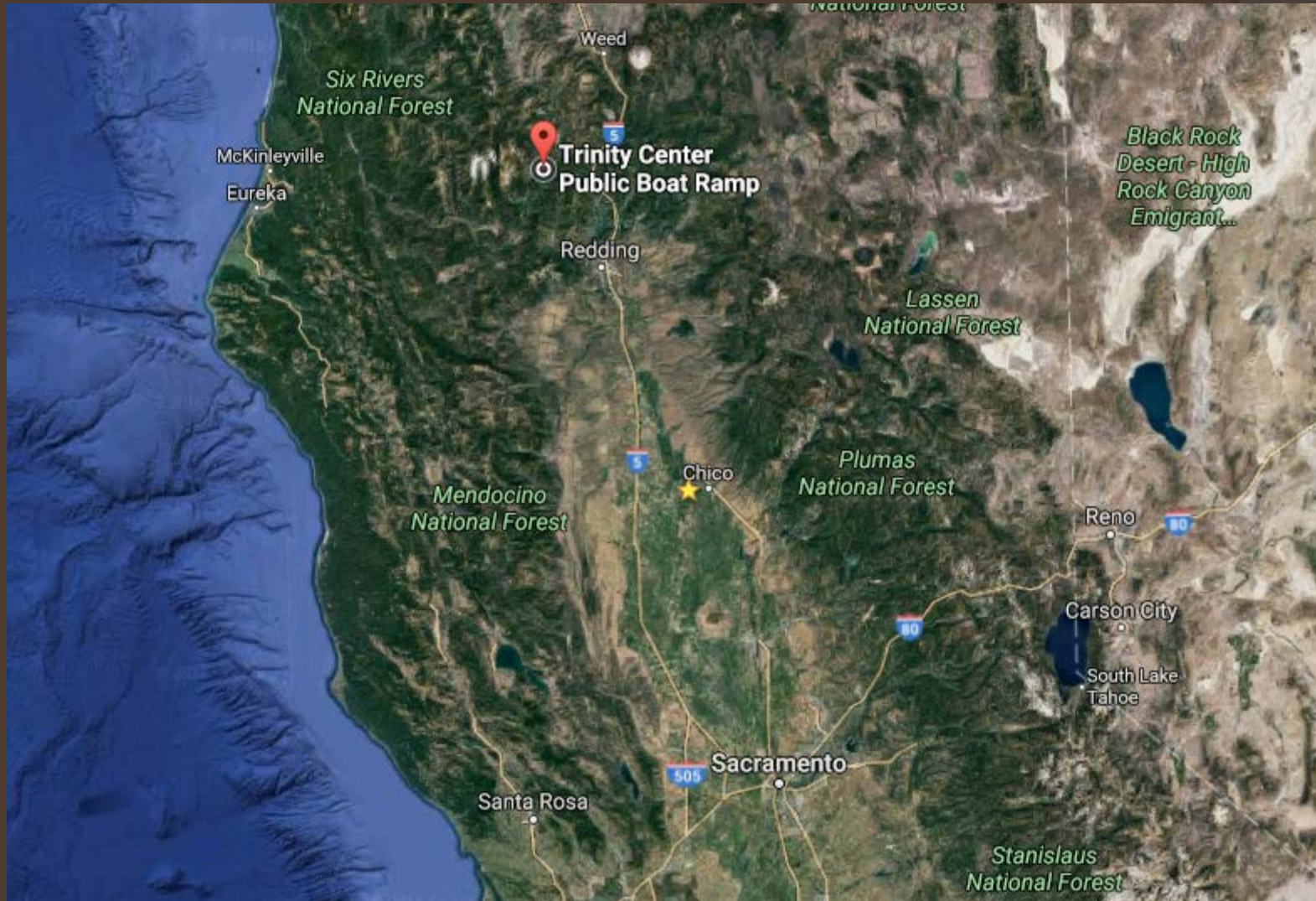
Boating and Waterways Commission

**LOCAL ASSISTANCE
BOAT LAUNCHING FACILITY
GRANTS**

DBW's mission:

To provide safe and convenient public access to California's waterways and leadership in promoting safe, enjoyable and environmentally sound recreational boating.

TRINITY CENTER BOAT LAUNCHING FACILITY



United States Department of Agriculture Forest Service
Proposed Grant: \$1,640,000

TRINITY CENTER BOAT LAUNCHING FACILITY



United States Department of Agriculture Forest Service
Proposed Grant: \$1,640,000

TRINITY CENTER BOAT LAUNCHING FACILITY



Boat Launch Ramp

TRINITY CENTER BOAT LAUNCHING FACILITY



Lower Boat Launch Ramp

TRINITY CENTER BOAT LAUNCHING FACILITY



Ramp Sidewalk and Rail System

TRINITY CENTER BOAT LAUNCHING FACILITY



Parking Area

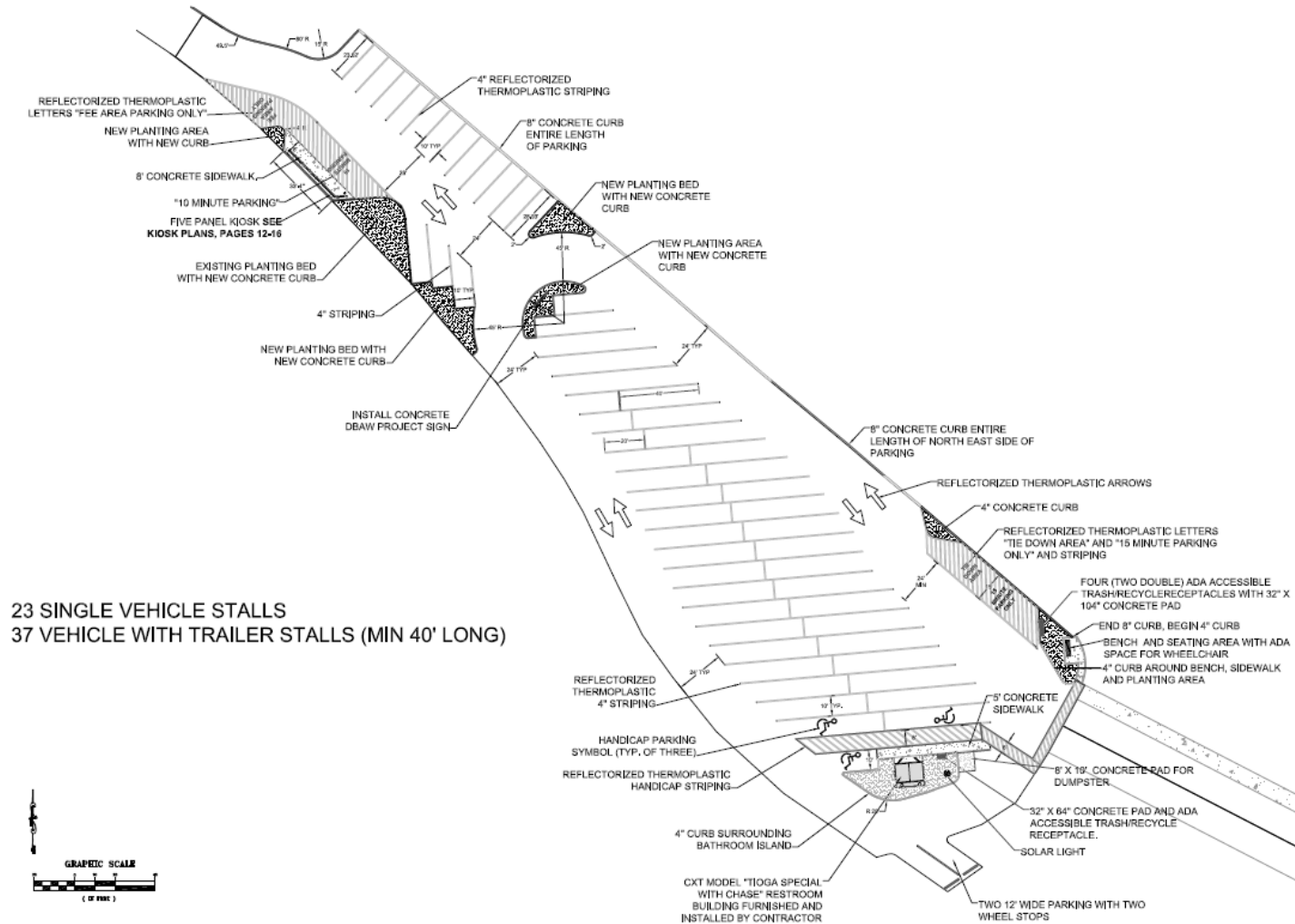
TRINITY CENTER BOAT LAUNCHING FACILITY



Restroom

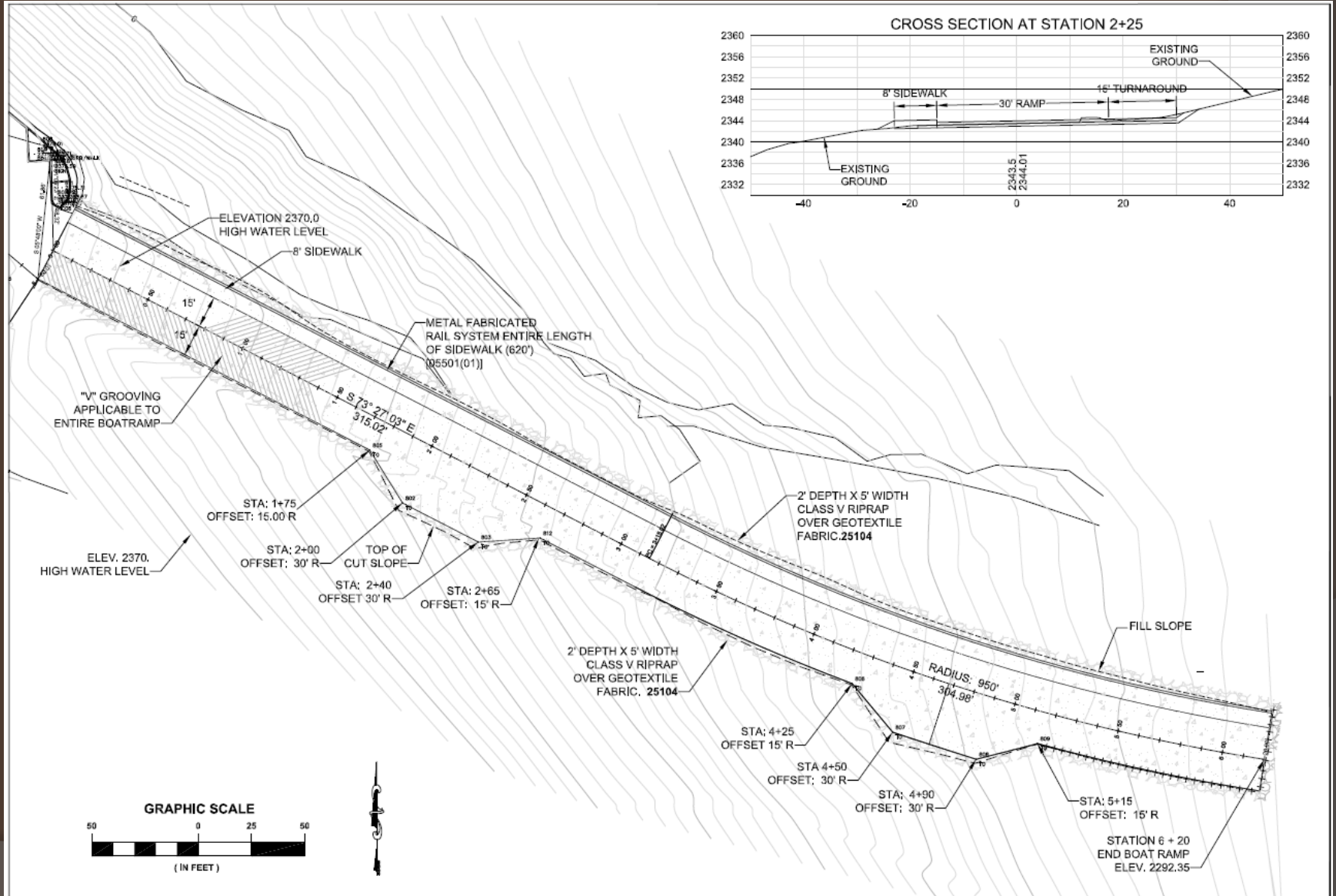
TRINITY CENTER BOAT LAUNCHING FACILITY

Parking Layout



TRINITY CENTER BOAT LAUNCHING FACILITY

Ramp Layout



TRINITY CENTER BOAT LAUNCHING FACILITY

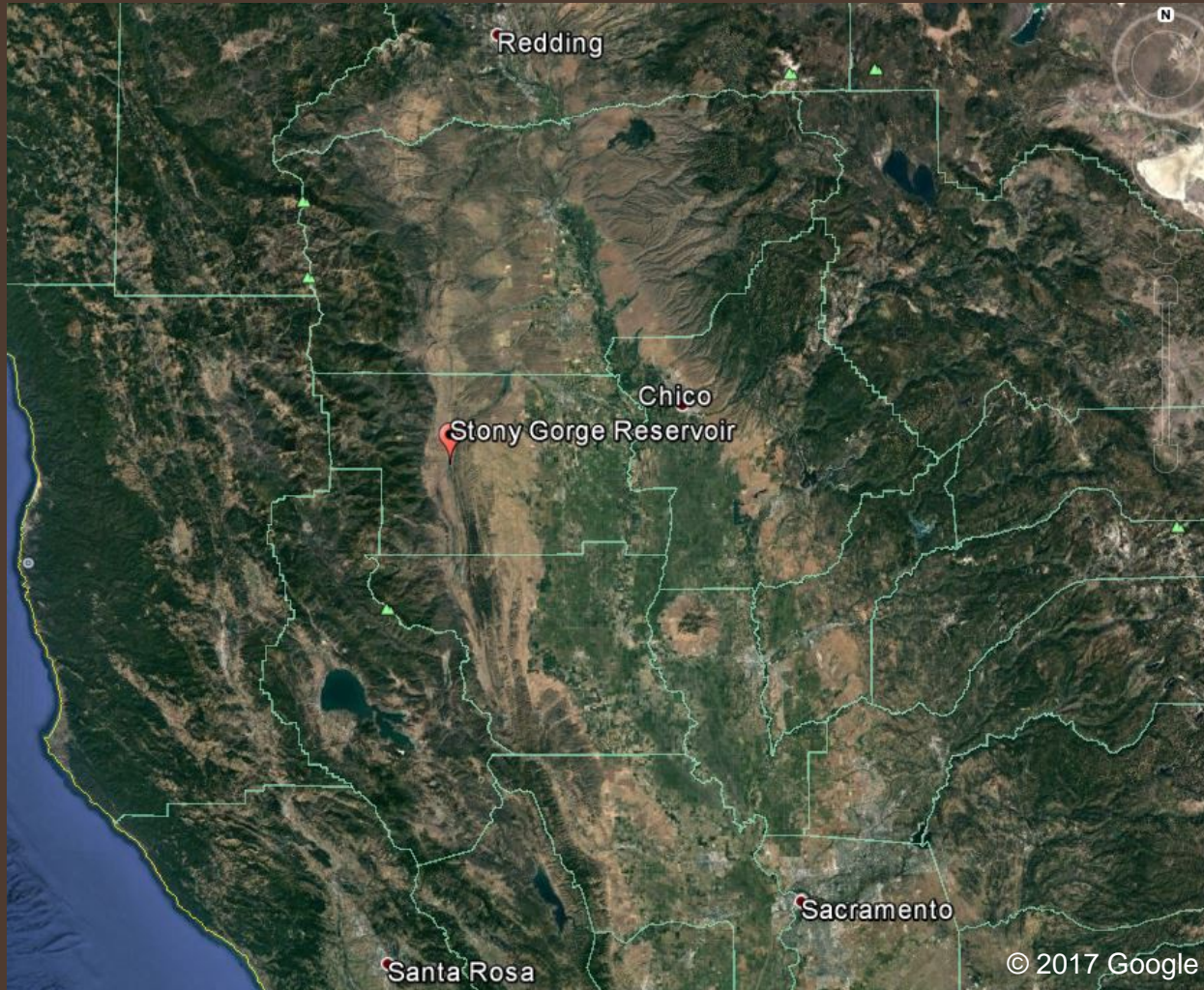
Table 1: Trinity Center BLF Project Cost Estimate	
CONSTRUCTION SCOPE	COST ESTIMATE
Mobilization	\$ 50,000
Demolition	75,000
Boat Launch Ramp	520,000
Riprap	112,500
Rail System & Boarding Floats	120,000
Parking Area	185,000
Restroom	62,789
Accessible Pathway and Sidewalk	35,000
Information Kiosk	10,000
Bear Proof Refuse Container & Solar Lighting	19,200
Project Signage	6,000
Construction Subtotal	\$ 1,195,489
NON-CONSTRUCTION COSTS	
Cofferdam (6' Maximum)	50,000
Escalation 12.5%	149,436
Contingency 10%	119,549
Engineering 2.5%	29,887
Inspection 5%	59,774
Permits 3%	35,865
Non-Construction Subtotal	\$ 444,511
TOTAL ESTIMATED PROJECT COST	\$ 1,640,000
Source = USFS Engineer's Cost Estimate dated April 2014	
*Percentages are of the Construction Subtotal	
*2.5% per year for 5 years = 12.5% escalation	

TRINITY CENTER BOAT LAUNCHING FACILITY

Recommendation:

Advice and Comment on this proposed \$1,640,000 Harbors and Watercraft Revolving Fund construction grant to the United States Department of Agriculture Forest Service for the Trinity Center Boat Launching Facility improvements *described in this February 8, 2017 Feasibility Report.*

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



Bureau of Reclamation
Proposed Grant: \$150,000

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



Bureau of Reclamation
Proposed Grant: \$150,000

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



Boat Launch Ramp

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



Boat Launch Ramp

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



Unpaved Parking Area

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



Unpaved Turn-Around Area

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY



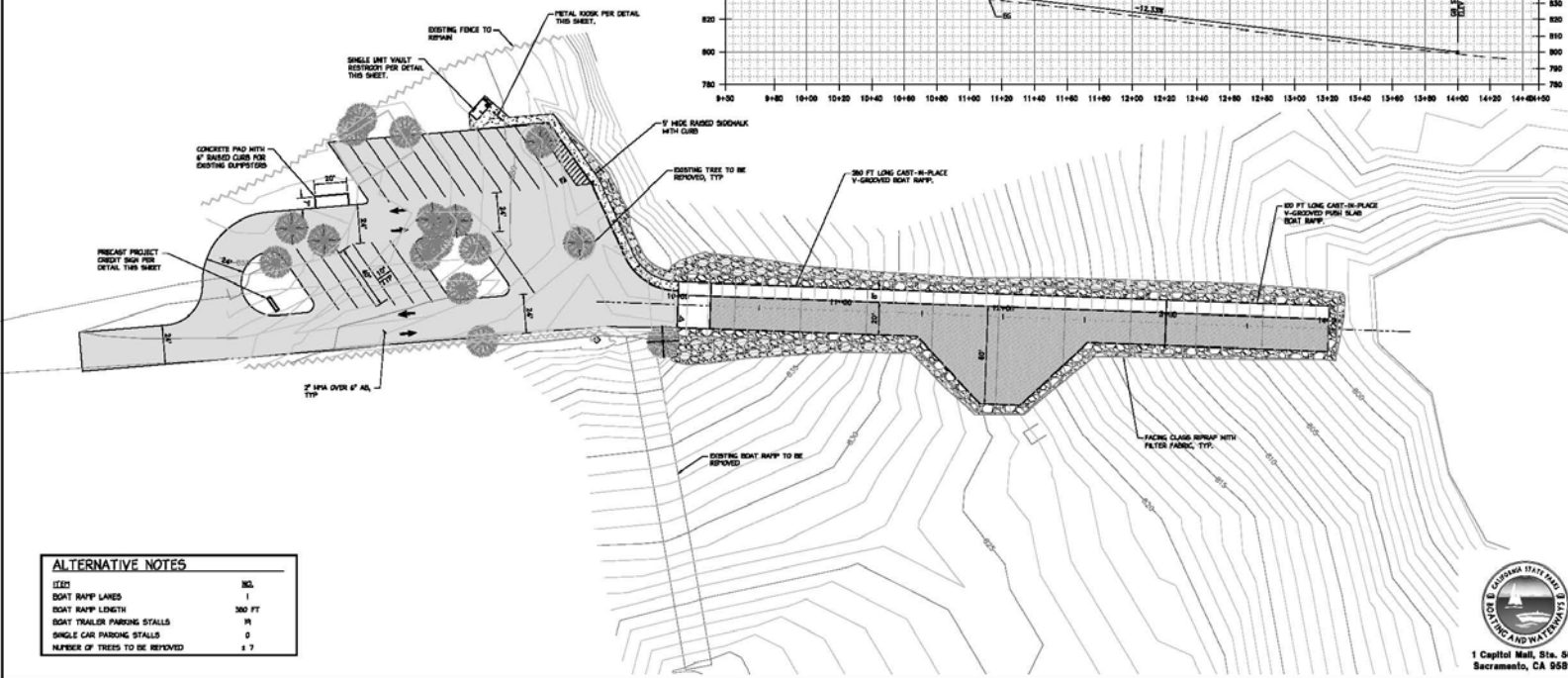
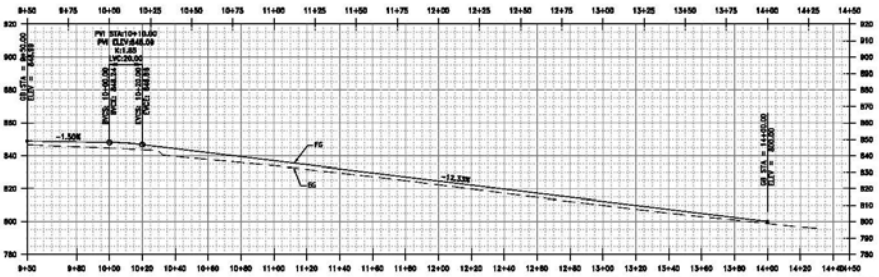
Proposed Ramp Relocation Area

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY

CONCEPT PLAN FOR STONY GORGE RESERVOIR BLF - ALTERNATIVE 2 STONY GORGE

GLENN COUNTY CALIFORNIA

FEBRUARY, 2014



ALTERNATIVE NOTES	
ITEM	NO.
BOAT RAMP LANES	1
BOAT RAMP LENGTH	300 FT
BOAT TRAILER PARKING STALLS	18
SINGLE CAR PARKING STALLS	0
NUMBER OF TREES TO BE REMOVED	17



1 Capitol Mall, Ste. 500
Sacramento, CA 95814

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY

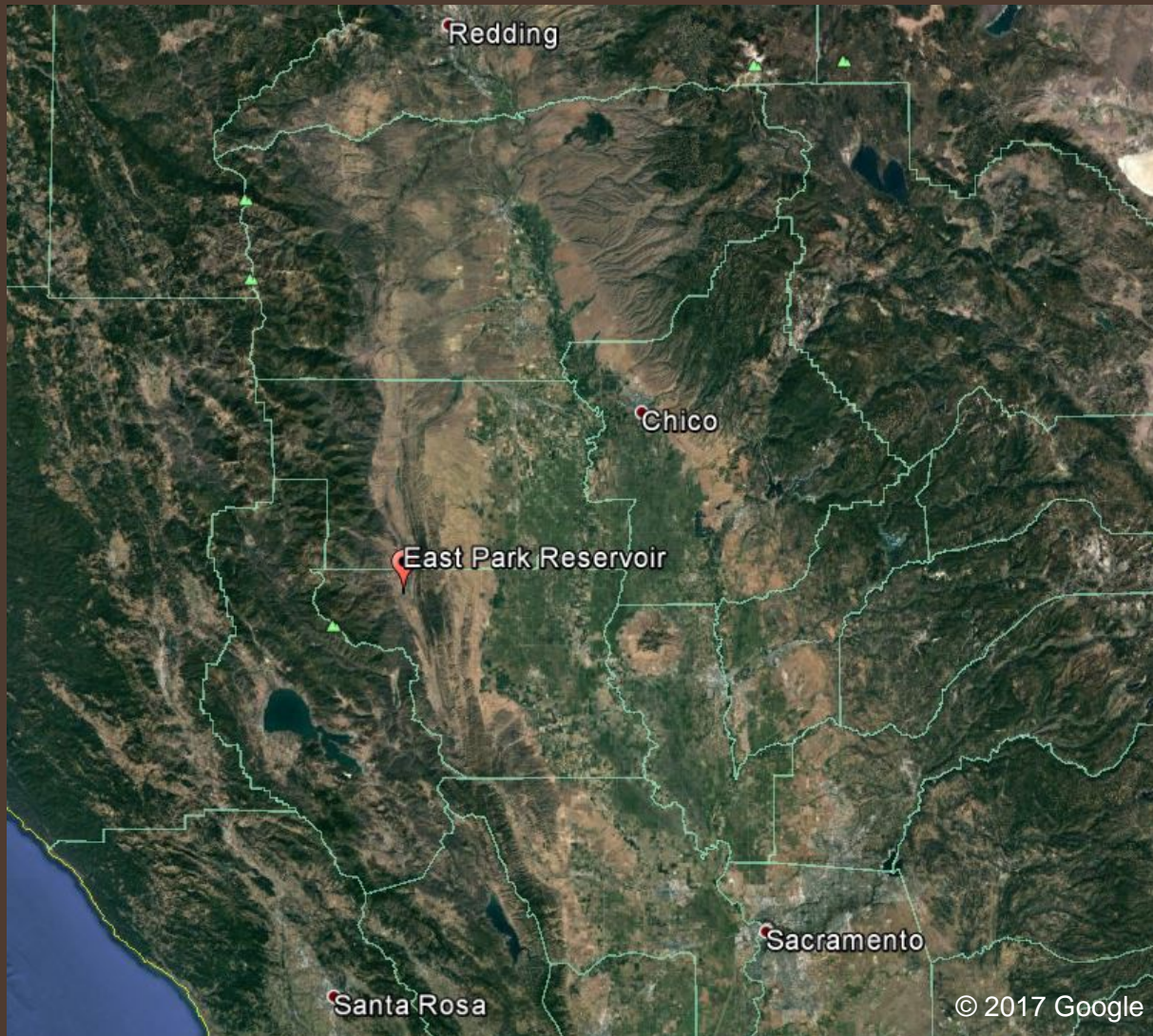
Table 1: Stony Gorge Reservoir BLF Project Cost Estimate	
CONSTRUCTION SCOPE	COST ESTIMATE
Mobilization	\$ 24,000
Demolition	62,220
Grading	18,000
Boat Launch Ramp	364,200
Riprap & Erosion Control	94,500
Parking Area	146,400
60' Boarding Float w/ Gangway	60,000
Accessible Pathway	21,600
Signage Placement & Installation	7,200
Solar Light	15,000
Information Kiosk	2,100
Project Credit Sign	7,200
Construction Subtotal	\$ 822,420
NON-CONSTRUCTION COSTS	
Escalation 12.5%	102,803
Contingency 10%	82,242
Engineering 12%	98,690
Inspection 5%	41,121
Permits 3%	24,673
Non-Construction Subtotal	\$ 349,529
TOTAL ESTIMATED PROJECT COST	\$ 1,171,949
Source = DBW Engineer's Cost Estimate dated February 2014	
*Percentages are of the Construction Subtotal	
*2.5% per year for 5 years = 12.5% escalation	

STONY GORGE RESERVOIR BOAT LAUNCHING FACILITY

Recommendation:

Advice and Comment on this proposed \$150,000 Harbors and Watercraft Revolving Fund planning grant with conditions, to the Bureau of Reclamation for the Stony Gorge Reservoir Boat Launching Facility improvements *described in this February 8, 2017 Feasibility Report.*

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



Bureau of Reclamation
Proposed Grant: \$150,000

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



Bureau of Reclamation
Proposed Grant: \$150,000

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



Unpaved Access Road

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



Shoreline Launch Area

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



Unpaved Turn-Around Area & Campsites

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



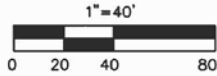
Campsites

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY

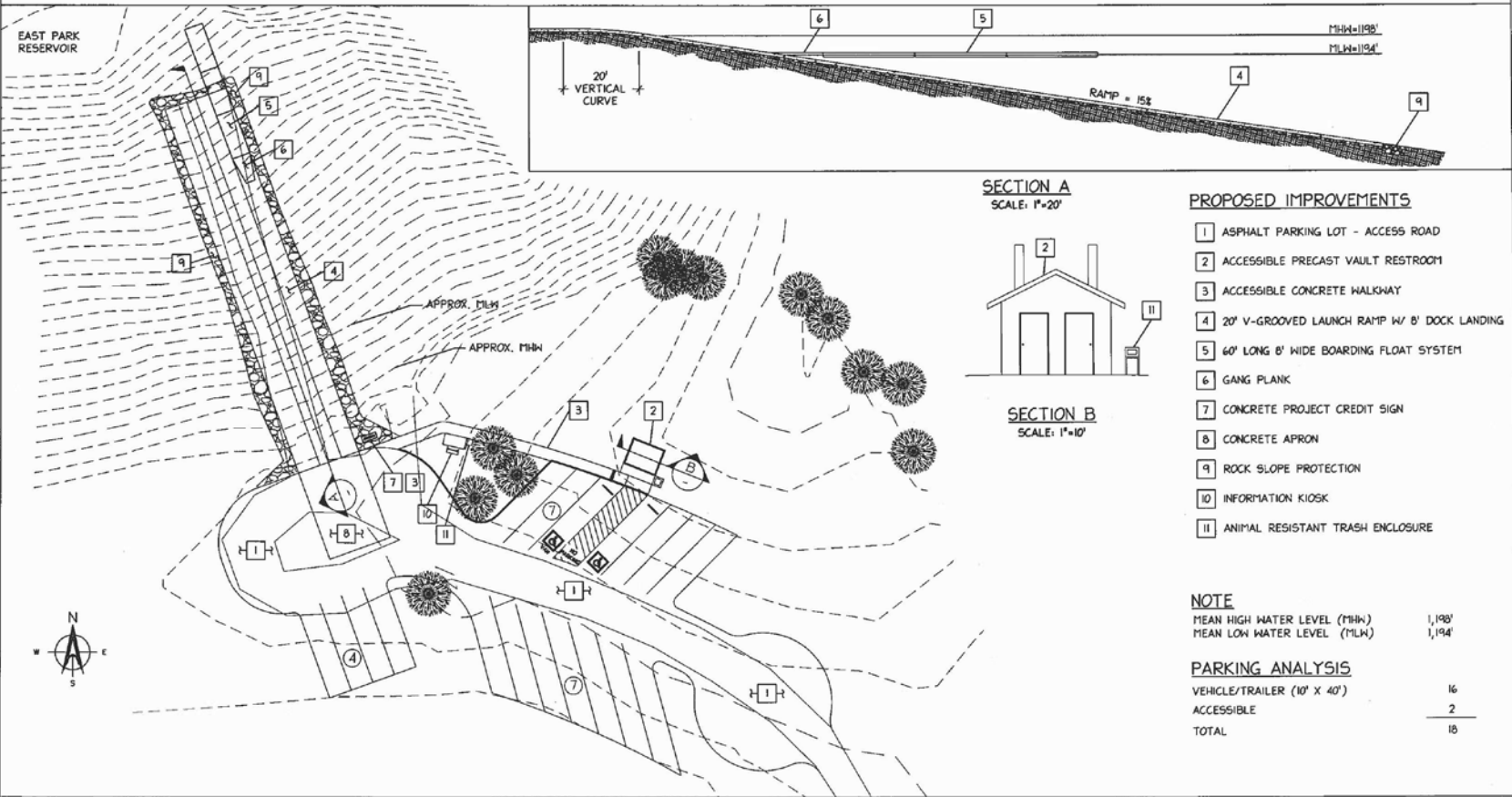


Two-Unit Restroom

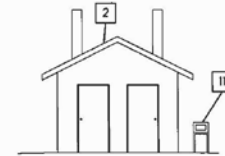
EAST PARK RESERVOIR BOAT LAUNCHING FACILITY



LOCAL ASSISTANCE
EAST PARK RESERVOIR LAUNCH FACILITY
 PROPOSED CONDITION - OPTION I
 COLUSA COUNTY, CALIFORNIA
 JANUARY 2014



SECTION A
 SCALE: 1"=20'



SECTION B
 SCALE: 1"=10'

PROPOSED IMPROVEMENTS

- 1 ASPHALT PARKING LOT - ACCESS ROAD
- 2 ACCESSIBLE PRECAST VAULT RESTROOM
- 3 ACCESSIBLE CONCRETE WALKWAY
- 4 20' V-GROOVED LAUNCH RAMP W/ 6' DOCK LANDING
- 5 60' LONG 8' WIDE BOARDING FLOAT SYSTEM
- 6 GANG PLANK
- 7 CONCRETE PROJECT CREDIT SIGN
- 8 CONCRETE APRON
- 9 ROCK SLOPE PROTECTION
- 10 INFORMATION KIOSK
- 11 ANIMAL RESISTANT TRASH ENCLOSURE

NOTE

MEAN HIGH WATER LEVEL (MHW) 1,198'
 MEAN LOW WATER LEVEL (MLW) 1,194'

PARKING ANALYSIS

VEHICLE/TRAILER (10' X 40')	16
ACCESSIBLE	2
TOTAL	18

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY

Table 1: East Park Reservoir BLF Project Cost Estimate

CONSTRUCTION SCOPE	COST ESTIMATE
Mobilization	\$ 11,900
Demolition	65,310
Boat Launch Ramp	159,600
Riprap	56,000
Boarding Float System	65,940
Parking Area	224,840
Accessible Pathway	11,480
Signage	700
Solar Light	15,000
Information Kiosk	2,100
Animal Resistant Refuse Containers	7,000
Project Credit Sign	5,880
Construction Subtotal	\$ 625,750
NON-CONSTRUCTION COSTS	
Escalation 12.5%	78,219
Contingency 10%	62,575
Engineering 12%	75,090
Inspection 5%	31,288
Permits 3%	18,773
Non-Construction Subtotal	\$ 265,944
TOTAL ESTIMATED PROJECT COST	\$ 891,694
Source = DBW Engineer's Cost Estimate dated January 2014	
*Percentages are of the Construction Subtotal	
*2.5% per year for 5 years = 12.5% escalation	

EAST PARK RESERVOIR BOAT LAUNCHING FACILITY

Recommendation:

Advice and Comment on this proposed \$150,000 Harbors and Watercraft Revolving Fund planning grant with conditions, to the Bureau of Reclamation for the East Park Reservoir Boat Launching Facility improvements *described in this February 8, 2017 Feasibility Report.*

California Department of Parks and Recreation Division of Boating and Waterways (DBW)



Providing grants to local public agencies for the removal of abandoned and surrendered vessels

The Abandoned Watercraft Abatement Fund (AWAF)

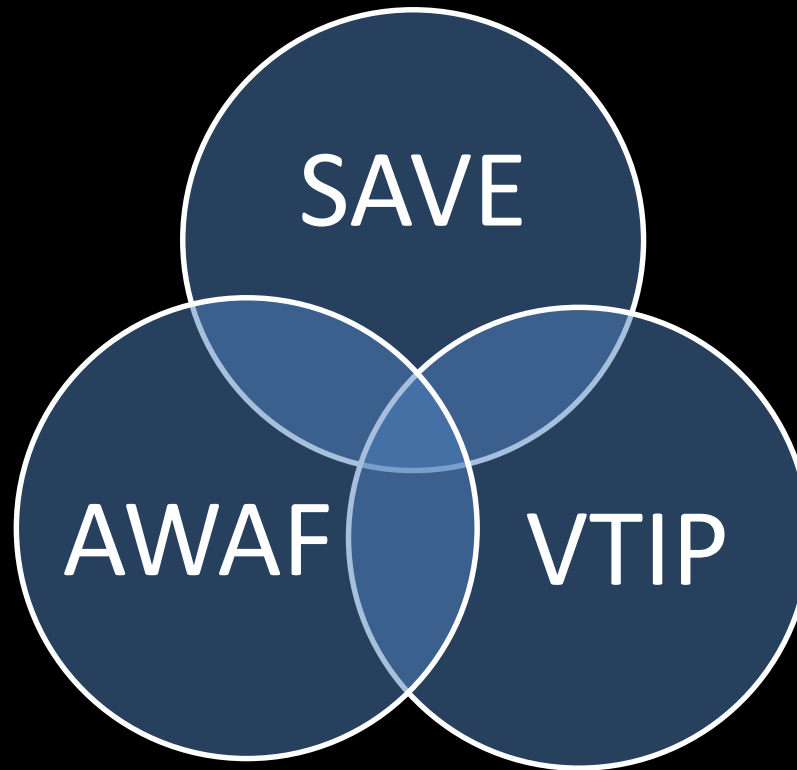
DBW has provided grants to local government agencies for the removal of abandoned recreational vessels and marine debris.

The Vessel Turn-In Program (VTIP)

Since 2010, DBW has provided grants to local public agencies for the acceptance of voluntarily surrendered vessels by boat owners.

Introducing the Surrendered and Abandoned Vessel Exchange (SAVE)

*The SAVE
combines the
AWAF and VTIP
grants into one*



Benefits include:

- ✓ *One grant for agencies to manage*
- ✓ *Funds may be used for both purposes*

What qualifies as an AWAFF hazard?

Per Harbors and Navigation Code, Section 522 and 525:

“Any hulk, derelict, wreck or parts of any ship, vessel or watercraft sunk, beached or allowed to remain in an unseaworthy or dilapidated condition...”

and

“...or any other marine debris which poses a substantial hazard to navigation.”

Commercial vessels are not covered under the SAVE grants.

Reimbursable expenses through AWAF:

- *Raising submerged vessels*
- *Complete vessel removal*
- *Hazmat removal*
- *Towing*
- *Storage*
- *Lien sale costs*
- *Public notice advertising*
- *Salvage and demolition*



Participating agencies have a 10% match requirement. Cash or in-kind contributions are accepted.



Abandoned and Derelict Vessels

Where are they?

In the Delta



In Rivers and Lakes



On Beaches



In Bays and Coastal Waters



And In Many Ports and Marinas



Status of Funding

FY 15/16

- *Total vessels/hazards removed:* **219**
- *AWAF/VTIP:* **28**
- *SAVE:* **136**
- *AGENCIES FUNDED:* **21**
- *BUDGET* **\$1.2 MILLION**

Funds Assist

“Rewarding agencies for working together”

- *Began 2016*
- *Over \$100,000 made available*
- *10 agencies*
- *Testimonials*

Questions?

BOATING SAFETY and ENFORCEMENT FINANCIAL AID PROGRAM

Joanna Andrade
(916) 327-0682
Joanna.Andrade@parks.ca.gov

Purpose of the program

- Provide local governmental agencies who have an insufficient tax base.
- Augment existing local resources.
- Program is entirely voluntary.

Impact of the program

- 541 marine patrol officers
- 130 BUI arrests
- 132 mandatory PFD citations
- 19,397 people assisted
- 3,506 vessels assisted
- 987 search and rescue cases

Funding for FY 15/16

- Program budget \$11.35 million
- Program total exceeded \$24 million
- Participants county general funds covered excess \$13 million

New agencies FY 15/16

- Alameda County Sheriff
- Stanislaus County Sheriff

Total 40 participating agencies



Participating agencies

County	State Aid
Alameda County Sheriff's Department	\$300,000
Amador County Sheriff's Department	\$104,136
Butte County Sheriff's Department	\$159,342
Calaveras County Sheriff's Department	\$174,926
Colusa County Sheriff's Department	\$107,210
Contra Costa County Sheriff's Department	\$738,249
Del Norte County Sheriff's Department	\$141,100
El Dorado County Sheriff's Department	\$319,546
Fresno County Sheriff's Department	\$452,764
Glenn County Sheriff's Department	\$108,111
Humboldt County Sheriff's Department	\$121,530
Imperial County Sheriff's Department	\$253,866
Kings County Sheriff's Department	\$75,017
Lake County Sheriff's Department	\$315,312
Lassen County Sheriff's Department	\$109,172
Los Angeles County Fire Department	\$2,120,000
Mariposa County Sheriff's Department	\$231,827
Mono County Sheriff's Department	\$131,065
Napa County Sheriff's Department	\$308,150
Nevada County Sheriff's Department	\$96,674

Placer County Sheriff's Department	\$72,475
Plumas County Sheriff's Department	\$132,511
Sacramento County Sheriff's Department	\$406,236
San Bernardino County Sheriff's Department	\$401,908
San Joaquin County Sheriff's Department	\$686,596
Shasta County Sheriff's Department	\$584,990
Sierra County Sheriff's Department	\$57,088
Siskiyou County Sheriff's Department	\$71,489
Solano County Sheriff's Department	\$317,133
Sonoma County Sheriff's Department	\$513,899
City of South Lake Tahoe Police Department	\$56,464
Stanislaus County Sheriff's Department	\$300,000
Suisun City Police Department	\$43,753
Sutter County Sheriff's Department	\$214,800
Tehama County Sheriff's Department	\$133,448
Trinity County Sheriff's Department	\$114,543
Tulare County Sheriff's Department	\$256,932
Tuolumne County Sheriff's Department	\$279,343
Yolo County Sheriff's Department	\$322,264
Yuba County Sheriff's Department	\$166,131

Partnerships/Collaboration

- Nationwide awareness programs
 - Operation dry water



- CSSA

- CBSOA



Delta Blitz



Goals

- Audits
- Program orientation
- Outreach

**LAW ENFORCEMENT
EQUIPMENT
GRANT PROGRAM**

About the program

- Provide equipment to local government agencies.
- Grants awarded are federally funded.
- Current budget of 1.2 million

OLGA

- 3rd year of online grant application.
- Annual application time frame is February 1st through April 30th.
- Training for OLGA to new and existing users.

Scoring Criteria

- Prior year agencies with unexpended funds.
- Subvention agencies with unexpended funds.

Completed grants FY 15/16

- 7 new patrol vessels
- 4 PWC's with trailers
- 8 misc. equipment grants

New Patrol Boats

Fresno County Sheriff

Suisun Police Dept.



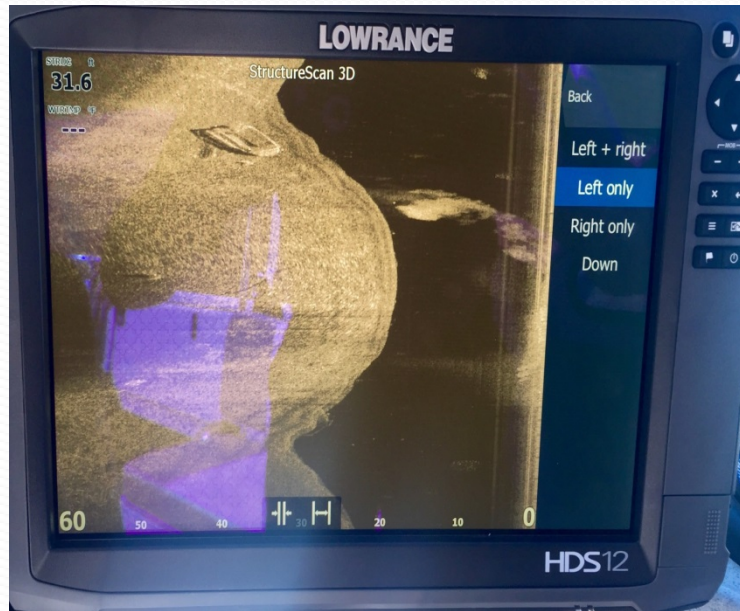
Personal watercrafts

Sacramento Police Dept.



Misc. Equipment

Nevada County Sheriff



Shasta County Sheriff





Trinity County Sheriff Case Study

Accomplishments

- Inventory project
- Tagged equipment
- Maximo
- Scoring criteria

Goals

- Expand and enhance our equipment assistance program.
- Conduct site visits to ensure equipment is being utilized and maintained.

Questions?





CALIFORNIA BOATER CARD

Mandatory Boating Education in California

Phase-In Schedule

Implementation Date	Age Range
January 1, 2018	≤ 20 years
January 1, 2019	≤ 25 years
January 1, 2020	≤ 35 years
January 1, 2021	≤ 40 years
January 1, 2022	≤ 45 years
January 1, 2023	≤ 50 years
January 1, 2024	≤ 60 years
January 1, 2025	everyone regardless of age



Technical Advisory Group

- ❑ Establish and consult with the Technical Advisory Group (TAG)
- ❑ Members are representatives of the boating community
- ❑ TAG Purpose: advise the division on the cost of the card
- ❑ TAG meetings held
 - March 2016
 - May 2016
 - November 2016



Law Violations

Infraction	Amount
Initial Infraction	\$100
2 nd Infraction	\$250
3 rd Infraction	\$500
Subsequent Infractions	\$500



Program Update



In 2018, the California State Parks Division of Boating and Waterways will implement the new California Boater Card (CBC) Program.



Boater Card Application Process

- ❑ Process A: Boater applies and pays for their card online, takes an approved boating safety course, and passes the exam
- ❑ Process B: Boater takes an approved boating safety course, passes exam, applies and pays for their card online



Boating Safety Course and Exam

- Exam Vendor requirements
 - National Association of State Boating Law Administrators (NASBLA) certified
 - California certified
 - Data criteria



Card Vendor and Database

❑ Card Manufacturer Vendor

- Produce and mail out boater cards
- Going out to bid in February 2017

❑ Program Database

- House card data
- Communicate with exam providers and card vendor
- Mandated legislative reports

Grandfathering Boaters

- ❑ Grandfathering courses are NASBLA and State approved
- ❑ Accept certificates dated between January 1, 2015 through December 31, 2017
- ❑ Grandfather deadline is December 31, 2018



Card Fee



- ❑ $\leq \$30$ for an initial card
- ❑ $\leq \$10$ for a duplicate card
- ❑ Card fees deposited directly into the Vessel Operator Certification Account (VOCA)
- ❑ Cost-neutral program

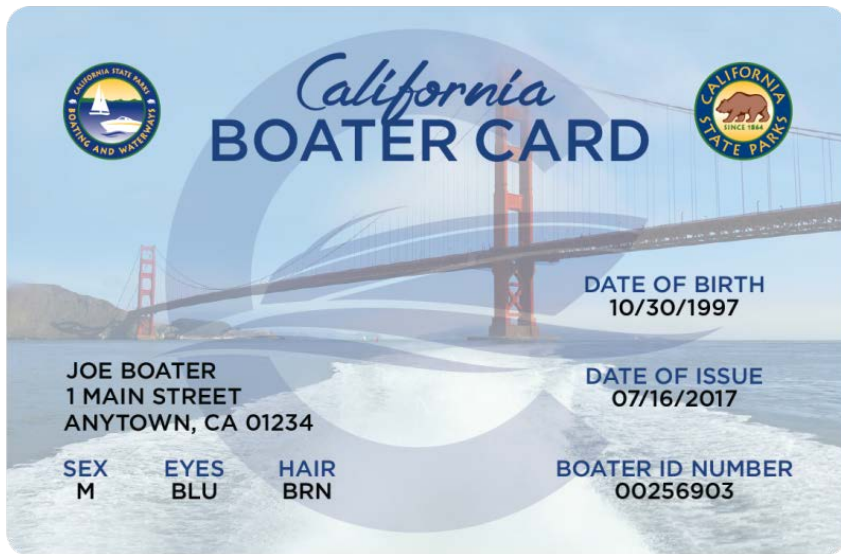


Media Campaign

- ❑ Program Website:
www.CaliforniaBoaterCard.com
- ❑ Program E-mail:
BoaterCard@parks.ca.gov
- ❑ Social media
- ❑ Digital banners
- ❑ Print publications



California Boater Card Sample



The name identified on the reverse side of this card has satisfied the requirements of the Boating Safety Education Program established by California State Parks Division of Boating and Waterways. This program is approved by the National Association of State Boating Law Administrators and recognized by the U.S. Coast Guard. This card must be in your possession when operating a motorized recreational vessel on California waterways.

Don't leave shore without it.

www.CaliforniaBoaterCard.com



Questions?

