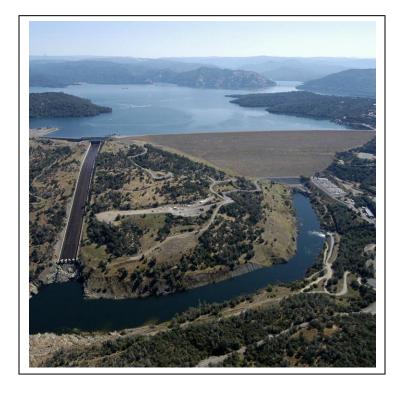
# STATE OF CALIFORNIA

# DEPARTMENT OF WATER RESOURCES

# Land Stewardship Proposal

for select parcels within the

# **OROVILLE Planning Unit**





JULY 2011

## 1. Contact Information

| , , ,                            | Division of Environmental Sevices   |
|----------------------------------|-------------------------------------|
| dougr@water.ca.gov               | (916) 376-9791                      |
| b) Secondary: Ted Craddock, Hy   |                                     |
|                                  | Compliance Office                   |
| tedc@water.ca.gov                | (916) 657-3864                      |
| c) Executive Staff: Henry Ramire | ez, Hydropower License Planning and |
|                                  | Compliance Office                   |
| ramirez@water.ca.gov             | (916) 657-4963                      |

### 2. Executive Summary

The California Department of Water (DWR) Resources owns extensive lands and facilities in the Oroville area. The Oroville Facilities are located on the Feather River in Butte County. Oroville Dam is located 5 miles east of the City of Oroville. The Oroville Facilities were developed as part of the State Water Project, which was designed to store and distribute water to supplement the needs of urban and agricultural water users in both northern and southern California. The Facilities are also operated for flood management, power generation, water quality improvement in the Delta, recreation, and fish and wildlife enhancement.

DWR manages many of the holdings in cooperation with California State Parks (DPR) and the California Department of Fish and Game. DPR operates and manages the Lake Oroville State Recreation Area (LOSRA), which is located within the DWR Oroville Facilities. Under a "control and possession" agreement with DWR, DFG manages the 11,000- acre Oroville Wildlife Area. These lands provide diverse public benefit in terms of open space preservation, natural and cultural resource protection, and public outdoor recreation.

Several PG&E/Stewardship parcels are adjacent to existing LOSRA boundaries, and DWR has specifically identified two areas of acquisition interest in a draft Recreation Management Plan submitted to the Federal Energy Regulatory Commission (FERC). These areas, one near the existing Lake Oroville Marina at Lime Saddle and another adjacent to a trail network on the south side of Thermalito Diversion Pool, are proposed for modification and development of new and existing recreation facilities. Gaining fee title to these specific Stewardship lands, in conjunction with an operating agreement associated with DPR's holding of a Conservation Easement, would be consistent with the Council's objective of preserving the Beneficial Public Values of these lands and would be supported by a cadre of other local stakeholders who are DWR's partners in the *Settlement Agreement for Licensing of the Oroville Facilities* (SA). DWR has committed substantial funding, estimated to total \$1-billion over 50 years, to implement the SA – including the *Settlement Agreement Recreation Management Plan* (SARMP).

Additionally, DWR seeks fee title to the parcels adjacent to its existing ownership along the north shoreline of Thermalito Diversion Pool. While we have not yet engaged in extensive discussion with any prospective Conservation Easement holder(s) for these lands, our general objective would be preservation of existing BPVs including cultural and historic uses.

In the following proposal, DWR seeks fee title to these specific Oroville Planning Unit parcels as described in the Council's *Background Information Packet*: Parcel ID#s 694; 680, 681, 682, 683, 684, 685, and 686; and 670, 671, 672, 673, 674, and 687. DWR is additionally interested in working with any of our SA partners, or Tribes, and supporting their acquisition of other parcels in the Oroville Planning Unit, as appropriate.

### 3. Organizational Information

The California Department of Water Resources is a State government entity.

## 4. Tax Status

The California Department of Water Resources, as an entity of the sovereign State of California, has been assigned federal Tax Identification Number 52-1692634.

### 5. Legal Name

The State of California Department of Water Resources is a Department of the California Natural Resources Agency, a cabinet-level agency in the Executive Branch of State government.

## 6. Common Name

The State of California Department of Water Resources is commonly referred to as the Department of Water Resources (DWR).

### 7. Letter of Approval of LSP Submittal

The cover letter transmitting this LSP fulfills this request.

### 8. Rationale for Applying

DWR owns, in fee, lands that are contiguous with several parcels of PG&E land in the Oroville Planning Unit slated for conveyance under the Stewardship Council's Land Conservation program. These adjacent DWR lands are already managed for purposes consistent with the beneficial public values (BPVs) envisioned for Stewardship lands, generally by the California Department of Parks and Recreation (DPR) to whom DWR has transferred possession and control for the purpose of managing as the Lake Oroville State Recreation Area (LOSRA). The existing transfer and control agreements, and other aspects of the relationship between DWR and DPR, are analogous to the fee title and conservation easement relationship envisioned by the Stewardship Council for conveyed PG&E lands under the prospective Land Conservation and Conveyance Plan.

DWR has recently applied for a 50-year Federal Energy Regulatory Commission (FERC) license for its existing Oroville Facilities, including LOSRA (FERC Project 2100). DWR's license application includes a draft recreation management plan that identifies an interest in acquiring ownership of some specific parcels that are currently PG&E/Stewardship parcels. In the SA, DWR has committed to investigate the feasibility of acquiring some specific parcels to enable implementation of certain elements of the SARMP. DWR's prospective uses and management of these lands are consistent with the BPVs envisioned in the Stewardship Council's Land Conservation Plan Volumes I and II.

#### 9. Organization Mission

The Mission of DWR is "To manage the water resources of California in cooperation with other agencies, to benefit the State's people, and to protect, restore, and enhance the natural and human environments." DWR's plan for current and future operation of the existing Oroville Facilities (including LOSRA), including any adjacent Stewardship lands it may gain an interest in, includes management for at least four of the six BPVs: protection of the natural habitat of fish, wildlife, and plants; preservation of

open space; outdoor recreation by the general public; and historical values and cultural resources.

## 10. Geographic Focus

DWR's Oroville Facilities are located on the Feather River in the Sierra Nevada foothills in Butte County, California, approximately 75 miles north of Sacramento. DWR owns and is responsible for management of over 41,000 acres (including LOSRA and Oroville Wildlife Area [OWA]) within the FERC Project 2100 boundary, plus severalhundred additional acres adjacent to but outside of FERC jurisdiction. The Oroville Facilities were developed as the keystone of the State Water Project (SWP), a water storage and delivery system of reservoirs, aqueducts, power plants, and pumping plants. The Oroville Facilities are also operated for flood control and power generation, to improve water quality in the Delta, enhance fish and wildlife, and provide recreation. The Oroville Facilities support a wide variety of recreational opportunities, including boating (several types), fishing (several types), fully developed and primitive camping (including boat-in and floating sites), picnicking, swimming, horseback riding, hiking, offroad bicycle riding, wildlife watching, and hunting. There are also visitor information sites with cultural and informational displays about the developed facilities and the natural environment. There are major recreation facilities and boat launching ramps at Loafer Creek, Bidwell Canyon, Spillway, Lime Saddle, and Thermalito Forebay. Lake Oroville has two full-service marinas, five car-top boat launch ramps, 10 floating campsites, and seven two-stall floating toilets. Most of these facilities are operated by DPR under a recreation management plan developed by DWR in coordination with local stakeholders. There are also recreation facilities at the Lake Oroville Visitors Center, Thermalito Afterbay, and OWA.

The OWA comprises approximately 11,000 acres west of Oroville that are managed for wildlife habitat and recreational activities. It includes Thermalito Afterbay and surrounding lands (approximately 6,000 acres) along with 5,000 acres adjoining the Feather River. The 5,000-acre area is adjacent to or straddles 12 miles of the Feather River, and includes willow- and cottonwood-lined ponds, islands, and channels. Recreation areas include dispersed recreation (hunting, fishing, and bird watching), recreation at developed sites including boat launches, and a primitive camping area. Under contract to DWR, the Department of Fish and Game (DFG) manages the OWA. DFG implements a habitat enhancement program on these lands includes a wildlife nesting-box program and dry-land farming for nesting cover and improved wildlife forage.

## 11. Organizational Experience and Capacity

As described above, DWR has an extensive presence and experience managing lands in Butte County for multiple benefits including most BPVs. The Oroville Facilities detailed above serve as one example of a specific project that effectively illustrates this. Other examples of DWRs management of lands for recreation benefits including boating, camping, cycling and fishing are described in the SWP Recreation Facilities brochure:

http://www.water.ca.gov/pubs/swp/state water project recreation facilities july 2009 /0709swp\_recreation\_english.pdf

Other examples of DWR's large-scale capacity to own and manage lands, and to plan for the preservation and enhancement of resource values that are comparable to the BPVs, are DWR's extensive holdings and interests in the Sacramento -San Joaquin River Delta and Suisun Marsh. DWR is authorized under Assembly Bill (AB) 360 to provide financial assistance to local reclamation districts in the Delta for levee maintenance and repair; however, AB 360 mandates that all habitat impacts associated with levee improvements be mitigated and requires that DWR's actions result in longterm net habitat improvement. Mitigation for levee improvement impacts frequently requires the creation of terrestrial, tidal, and/or freshwater aquatic habitats.

DWR works with DFG and numerous reclamation districts toward making substantial progress in providing adequate avoidance or mitigation of net long-term habitat losses, and in enhancing habitat in the Delta. Many participating districts help DWR identify potential habitat mitigation and enhancement areas that may be developed into diverse habitats. DWR and DFG have a long history of working with many reclamation districts to cost-effectively improve the quantity and quality of habitat in the Delta. These habitat projects are also managed, in most cases, to enhance recreation opportunity and to preserve historical and cultural resources.

Completed mitigation projects include: Bradford Island (Tract 19), Bethel Island, Kimball Island, Medford Island, Palm Tract, State Island (Channel Islands), Terminous Tract, Grizzly Slough (Thornton-New Hope Tract), Twitchell Island, and Wright-Elmwood tract. Completed enhancements include: Decker Island (Phases I and II), Canal Ranch Attached Berm, Lower Sacramento River Revegetation (Grand Island), Twitchell Island Setback Levee, and Staten Island (1992-1993).

Mitigation and enhancement projects currently underway include: the Sherman Island Setback, last phase of Tyler Island, Dutch Slough, Meins Landing, and Mayberry Farms (Sherman Island). Future projects that have been proposed include: Flooded

Islands, McCormack-Williamson Tract (North Delta Project), Elk Slough, and Veale Tract. See:

http://www.water.ca.gov/floodmgmt/dsmo/ecb/maep/

# 12. Land Management Tenure

Statewide, DWR holds and manages hundreds of properties. DWR has held and managed properties, including lands preserved for various BPVs, since implementation of the Burns-Porter Act (formally known as the California Water Resources Development Bond Act) was authorized in the November 1960 Statewide General Election. DWR properties are managed to meet a variety of values including flood control, sensitive species habitat, tidal marsh restoration, wetland habitat, watershed management, and recreation. DWR currently partners with many entities that aid in fulfilling respective facilities' potential for multiple benefits. DWR's Bulletin 132 Management of the California State Water Project describes annual SWP operation and management activities, including updates on management activities on many DWR properties:

# http://www.water.ca.gov/swpao/docs/bulletin/07/Bulletin132-07.pdf

The properties most relevant to this RFQ process are the Oroville Facilities, described in items 8 through 11, above.

# 13. Organizational Finances

DWR's financial statements for the three most recent Budget years are available online;

2010:

http://www.water.ca.gov/publications/financials/docs/dwr10fn.pdf 2009: http://www.water.ca.gov/publications/financials/docs/dwr09fn.pdf 2008:

http://www.water.ca.gov/publications/financials/docs/dwr08fn.pdf

The Governor's most recent proposed Budget for DWR is located at the following website:

http://www.ebudget.ca.gov/pdf/GovernorsBudget/3000/3860.pdf

14. [not applicable]

## 15. Sources of Grant Funds

From time to time, DWR has implemented programs funded by California General Obligation Bonds approved by California voters. Annually, DWR also receives 5% of California's share of federal Land & Water Conservation Funds, administered by DPR and the National Park Service. These latter grant funds are annually available, on a matching basis and in amounts typically ranging from \$40-80 thousand, to fund recreation facility improvements.

## 16. Disposition of Fee Title

Fee title of any Stewardship parcels gained pursuant to this proposal will be held by DWR, State of California. Day-to-day management of these lands would be accomplished by DWR's Oroville Field Division, in coordination with DPR in the case of parcels 694 and 680-686. Day-to-day management of parcels 670-674 and 687 will rest with either DWR, DPR, or another Conservation Easement holder to be determined at a later time. DWR's Division of Engineering, Real Estate Branch, would be responsible for tasks associated with the transfer of title and general property records retention.

## 17. Key Personnel

DWR maintains numerous multidisciplinary staff at both managerial and field levels, both on-site and as organizational (headquarters) resources, whose assigned duties include planning and managing relevant lands and facilities. Key organizational personnel include:

> <u>Executive Office</u> (Raphael A. Torres, Deputy Director) State Water Project

> Hydropower License Planning and Compliance Office (H. Rick Ramirez, Chief of Utility Operations) Ted Craddock, Principal Engineer

Oroville Field Division (Pete Scheele, Field Division Chief) License Coordination Unit (Bill Cochran, Sup. Engineer) Kevin Dossey, Senior Engineer Eric See, Environmental Program Manager <u>Division of Environmental Services</u> (Dean Messer, Division Chief) Environmental Compliance and Evaluation Branch (Derrick Adachi, Environmental Program Manager) Douglas Rischbieter, Staff Environmental Scientist

The organizational chart for DWR Executive Management is located at: <u>http://www.dwr.water.ca.gov/about/</u>

and a staff Directory is available at <a href="http://www.dwr.water.ca.gov/staffdirectory/">http://www.dwr.water.ca.gov/staffdirectory/</a>

(resumes of specific individuals can be provided upon request).

## 18. Community Engagement and Collaboration - Past

DWR initiated relicensing of the Oroville Facilities in 2000. Using FERC's Alternative Licensing Process, DWR contacted over a thousand highly diverse stakeholders representing local interests and governments, state and federal resource agencies, water agencies, non-governmental organizations and Native American tribes to help develop proposed terms and conditions for a new FERC license. Initial collaborative meetings identified resources issue and developed studies. It was clear from the beginning that it would be a complex process involving questions of responsibility and solutions for relicensing issues. Early in the process, DWR agreed to expedite community desired enhancement activities prior to a new FERC license. These actions included: restroom installations and upgrades, Loafer Creek equestrian campground improvements, group staging area construction, Bidwell Bar Bridge historical exhibit, Saddle Dam equestrian parking area improvements, Lake Oroville overlook improvements, reseeding of Oroville Dam, Model Aircraft Flying Facility improvements, Sewim Bo River path walking trail and the Feather River Fish Hatchery landscaping improvements. DWR committed to these interim projects and others to illustrate the value of a collaborative process.

The SA was signed in 2006 by over 50 stakeholders, and identifies and commits DWR to implement actions that will benefit environmental, recreational, cultural, and land use resources. These actions represent both new measures and enhancements to existing efforts by DWR and other agencies providing stewardship of these resources. The signatories requested that the comprehensive SA package, which includes proposed benefits outside of FERC's jurisdiction, be used when FERC issues a new license for the Oroville Facilities.

### 19. Community Engagement and Collaboration - Future

The SA described above, and the SARMP, establish ongoing working groups and public forums in which DWR will organize continued public input related to the Oroville Facilities, including matters related to the SARMP and public lands (including any Stewardship parcels acquired). Specifically, the SARMP provides for a Recreation Advisory Committee (RAC) to meet at least twice annually, in addition to an Ecological Committee (EC) to be periodically convened pursuant to the SA. In the SARMP, DWR has agreed to hold public workshops twice annually to gather input from the public and provide updates on the projects associated with the new license.

## 20. Legal Compliance and Best Practices

DWR is committed to wise management of California's water and other natural resources as described in its Mission Statement (see item 9 above). In its daily operations and when planning for future projects, DWR invests substantial effort and resources toward an objective of full compliance with all applicable State and federal environmental laws, including but not limited to the California Environmental Quality Act (CEQA), the National Environmental Protection Act (NEPA), State and federal Endangered Species Acts (CESA and FESA, respectively), and the Clean Water Act. DWR is a leader in development of policies for Climate Change Adaptation, Sustainability, and Environmental Stewardship.

Environmental stewardship is an ethic that DWR embraces as it makes and carries out decisions that deal with future demands on water resources and flood protection throughout California. DWR works towards the sustainability of public trust resources related to water resources projects and the environment. Broadly, DWR fosters an environmental stewardship ethic by embracing broad concepts of: impact avoidance and minimization in its projects and operations; protection of natural resources; minimization and mitigation of environmental impacts; and restoration and enhancement of natural systems, functions, and values. DWR incorporates ecosystem protection and restoration as objectives in water and flood management projects, including partnering with restoration efforts of others, to achieve net environmental benefit.

### 21. [not applicable]

### 22. Current Violations of Law

DWR believes itself to be in current compliance with all applicable federal, State, and local statutes.

### 23. Conservation Easement

DWR proposes that the conservation easement for any Stewardship parcels it gains be held by DPR, to emulate the existing cooperative management relationship between these two agencies on adjacent holdings (LOSRA). However, we are not aware of any restrictions that would limit the holding of a conservation easement by some other qualified entity.

#### 24. Conflict of Interest Disclosure

As the Stewardship Council Board of Directors makes decisions with respect to approval of the Land Conservation and Conveyance Plan that will address lands in which DWR has an interest in acquiring fee title, it should be noted that DWR has working relationships with several agencies and individuals that hold positions on the Board.

DWR conducts business and implements programs at the direction of the Secretary of the California Natural Resources Agency; DWR works cooperatively with staff and programs administered by the Director of DFG; DWR has applications and matters for decision before the State Water Resources Control Board; DWR is a member of the Association of California Water Agencies; DWR is a signatory with PG&E in the Habitat Expansion Agreement; DWR has cooperative agreements for land management with federal agencies such as BLM and USFS, including being subject to the mandatory conditioning authority of USFS pursuant to DWR's FERC licenses; DWR consults with various Tribes when endeavoring to preserve and protect cultural resources associated with its extensive land holdings.

#### 25. Land Interests Sought

DWR seeks fee title to several specific Oroville Planning Unit parcels as described in the Council's *Background Information Packet*: Parcel ID#s 694; 680, 681, 682, 683, 684, 685, and 686; and 670, 671, 672, 673, 674, and 687. These parcels total about 975 acres. DWR is additionally interested in working with any of our Settlement Partners, and Tribes, and supporting their acquisition of other parcels in the Oroville Planning Unit, as appropriate.

## 26. Boundary Survey

DWR would require a boundary survey be conducted on any lands formally contemplated and proposed for acquisition. DWR staff (Licensed Surveyors) are capable of conducting such a survey, if permission is granted by the current landowner (PG&E).

## 27. Acquisition Approval Process

Upon written recommendation from DWR staff, including evaluation by DWR's Real Estate Branch, the Director (Governor's appointee) must approve real property transactions such as acquisition and the encumbrance of conservation easements and related contract terms and conditions.

## 28. Baseline and Enhanced Land Management

The SARMP details specific commitments for operation and monitoring relating to the recreation and fish and wildlife resources of LOSRA, OWA, and other Project 2100 lands, including numerous "Protection, Mitigation, and Enhancement" (PME) measures:

<u>http://www.water.ca.gov/orovillerelicensing/docs/settlement\_agreement/SA%20RMP.pdf</u> (plus appendices)

http://www.water.ca.gov/orovillerelicensing/settlement\_agreement.cfm

## 29. Physical Enhancements/Capital Improvements

For Parcel ID# 694, DWR proposes fee title land acquisition of this neighboring PG&E property for use by marina and boat ramp expansion purposes. Marina boat maintenance, parking, and dry storage uses would relocate to this new site, freeing lands currently used for these purposes to be developed for direct public uses related to the Lake Oroville Marina. This improvement is part of a larger improvement to the Lime Saddle Complex. These improvements are scheduled to be completed within 10 years of FERC license issuance, which is anticipated later in 2011. Total capital costs for the Lime Saddle Complex improvements are estimated at \$2,250,000.

For Parcel ID#s 680-686, DWR proposes fee title land acquisition of this neighboring PG&E property for development of a new demonstration mountain bicycle trail originating from the existing Lakeland Boulevard Trailhead vicinity. A two- to four-mile trail will be constructed and will connect with the Dan Beebe Trail at an eastward

point; upon completion of this new bicycle trail, the "parallel" portion of the Dan Beebe Trail will be closed to bicycle use to allow a hiking/equestrian-only trail experience there. This project is part of a larger project to improve all trails in the Lake Oroville and Dam area. Improvements are scheduled to be completed within 10 years of FERC license issuance, which is anticipated later in 2011. Total capital costs for these future trail projects in the vicinity of the adjacent Thermalito Diversion Pool are estimated to be \$316,000.

For Parcel ID#s 670-674 and 687, DWR proposes fee title land acquisition of this neighboring PG&E property for the purposes of collective preservation of open space, plant and wildlife habitat, and historic and cultural resources.

#### 30. Potential Land Conservation Partners Identified

DWR proposes that the conservation easement for any Stewardship parcels it gains be held by DPR, to emulate the existing cooperative management relationship between these two agencies on adjacent holdings (LOSRA). DPR has committed to these general objectives and development concepts (as a partner in the SA) with respect to parcels 694 and 680-686. However, since the acquisition of parcels 670-674 and 687 are outside the scope of the SARMP, DPR's role in management of these parcels (if any) remains subject to future discussions. We note, at a minimum, that DPR is registered and duly qualified as an Interested Donee within the Feather River Watershed.

We are not aware of any restrictions that would limit the holding of a conservation easement by some other qualified entity. For example, the Kon Kow Band of Maidu are registered donees; as one of DWR's partners in the SA, DWR is receptive to any Kon Kow proposals where it might fulfill a role in partnership for the preservation of BPVs at Oroville PU parcels.

## 31. Previous Experience with Land Conservation Partners

DWR has agreements and supporting State legislation designating DPR and DFG to manage most recreational facilities and wildlife resources and areas within the Oroville Facilities project boundary. DPR has statutory management responsibilities at Lake Oroville, Diversion Pool, and Thermalito Forebay. DFG has statutory responsibilities at Thermalito Afterbay and the OWA. These lands, in large part, provide diverse public benefit in terms of open space preservation, natural and cultural resource protection, and public outdoor recreation. DWR proposes to hold fee title to the Stewardship Lands described above, in conjunction with an operating agreement with DPR associated with DPR's holding of a Conservation Easement. No other specific Land Conservation Partners have been identified, although DWR is open to future consideration among any of our SA partners.

## 32. Letters from Land Conservation Partners

Relevant aspects of the relationship and commitment between DWR and DPR, and other local entities including DFG, are memorialized in the SA which is available as indicated in #28, above. No other extensive discussions with these or other prospective Land Conservation Partners have been undertaken to a significant degree.

## 33. Public Input

DWR has participated in virtually all Public Information and Board of Directors' meetings where the Oroville PU has been discussed. DWR staff is familiar with the Council's Land Conservation Plan's (Volumes I and II) discussion of the resources in the Oroville PU, and the public comments that were submitted with respect to these lands. Throughout the Council's process, DWR staff have articulated and reiterated the above-described vision for the parcels that are the focus of this LSP.

## 34. Budget and Funding Plan

[Stewardship Council Excel Template – draft attached]

## Additional Supporting Documentation

1) DWR is state government agency in the Executive Branch of California government: <u>http://www.resources.ca.gov/departments.html</u>

2) See the cover letter provided in response to Item 7 of the *Invitation to Submit* a Land Stewardship Proposal for Round 2 Planning Units.

3) See the requested pdf presented by reference-link in item 13.

4) See the requested pdf presented by three reference-links in item 13.

DEPARTMENT OF WATER RESOURCES 1416 NINTH STREET, P.O. BOX 942836 SACRAMENTO, CA 94236-0001 (916) 653-5791



July 7, 2011

Ms. Heidi Krolick Regional Land Conservation Manager Pacific Forest and Watershed Lands Stewardship Council 1107 9th Street, Suite 501 Sacramento, California 95814

Dear Ms. Krolick:

The California Department of Water Resources (DWR) has prepared the enclosed Land Stewardship Proposal (LSP) for select parcels within your Oroville Planning Unit. By this letter, I am providing the necessary approval of the LSP's submittal for your consideration, consistent with the instructions given in Item 7 and "Part Three" (Item #2) of the *Invitation to Submit a Land Stewardship Proposal for Round 2 Planning Units*.

If you require any additional information, please contact me at (916) 653-8043, or you may contact Ted Craddock of my staff at (916) 657-3864.

Sincerely,

### Original signed by

Raphael A. Torres Deputy Director

Enclosure

cc: Marilyn Linkem, District Superintendent California State Parks – Northern Buttes District 400 Glen Drive Oroville, California 95966



#### **PROJECT BUDGET - TRANSACTION COSTS**

#### A. Document Preparation Costs

| Task   | Unit of          | Number        | Cost/Unit      | Total Cost     | Funding            | Comments   |
|--|------------------|---------------|----------------|----------------|--------------------|--|
| Task   | Measure          | of Units      | COSt/Onit      | TOTALCOST      | Funding<br>Request | Comments   |
| Title Report w/vesting and exception doc's         | Each             | 1             | 3,000          | 3,000          | 3,000              |  |
| Temporary Entry Permit for survey                  | Hour             | 40            | 100            | 4,000          | 4,000              |  |
| Preparation of Legal Documents                     | Hour             | 200           | 100            | 20,000         | 20,000             |  |
| To add a row: right click on the row above -> sele |                  |               |                | ,              | 20,000             |  |
| A. Total Document Preparation Costs                | ect copy -> righ | с спск адат   |                | 27,000         | 27,000             |  |
| A. Total Document Preparation Costs                |                  |               |                | 27,000         | 27,000             |  |
| B. Closing Costs                                   |                  |               |                |                |                    |  |
| Task   | Unit of          | Number        | Cost/Unit      | Total Cost     | Funding            | Comments   |
|  | Measure          | of Units      |                |                | Request            |  |
| Escrow Services                                    | Each             | 1             | 1,500          | 1,500          | 1,500              |  |
| Policy of Title Insurance                          | Each             | 1             | 5,000          | 5,000          | 5,000              |  |
| To add a row: right click on the row above -> sele | ect copy -> righ | t click again | ->select inser | t copied cells |                    |  |
| B. Total Closing Costs                             |                  |               |                | 6,500          | 6,500              |  |
| C. Other   |                  |               |                |                |                    |  |
| Task   | Unit of          | Number        | Cost/Unit      | Total Cost     | Funding            | Comments   |
|  | Measure          | of Units      |                |                | Request            |  |
| Cadastral Surveys - Data/Records - 14 parcels      | Hour             | 376           | 135            | 50,760         | •                  | Boundary analysis, Section breakdowns, boundary calcs, |
| Cadastral Surveys - Field - 14 parcels             | Hour             | 392           | 135            | 52,920         | 52,920             | Estab. Bound. Control-Locate monuments & corners, etc. |
| Acq. Activities (Site Visit, negotiations, etc.)   | Hour             | 160           | 100            | 16,000         | 16,000             | DWR Real Estate staff                                  |
| Hazardous Waste Site Assessment                    | Hour             | 480           | 100            | 48,000         | 48,000             | DWR Site Assessment Unit                               |
| To add a row: right click on the row above -> sele | ect copy -> righ | t click again | ->select inser | t copied cells |                    |  |
| C. Total Other                                     |                  |               |                | 167,680        | 167,680            |  |
|  |                  |               |                |                |                    |  |
| TOTAL TRANSACTION COSTS                            |                  |               |                | 201,180        | 201,180            |  |

Additional Notes:



#### PROJECT BUDGET - BASELINE LAND OWNERSHIP AND MANAGEMENT ACTIVITIES (SEE NOTE 1)

| PROJECT REVE       | NUES                                   |                |                 |                    |                                    |                                      |               |        |  |
|--------------------|--|----------------|-----------------|--------------------|------------------------------------|--------------------------------------|---------------|--------|--|
| Source             | Description                            |                |                 |                    | Non- SC Sour<br>One-Time<br>Grants | ces of Funding<br>Ongoing<br>Funding |               |        | Comments                                 |
| Committed Fund     | Is (cash received or award made)       |                |                 |                    |                                    | -                                    |               |        |  |
| Grant Awards       |  |                |                 |                    |                                    |                                      |               |        |  |
| Fundraising        |  |                |                 |                    |                                    |                                      |               |        |  |
| Matching Funds     |  |                |                 |                    |                                    |                                      |               |        |  |
| Lease Revenues     |  |                |                 |                    |                                    | 712                                  |               |        | Annual revenue from 3-year grazing lease |
| Timber Revenues    | 3                                      |                |                 |                    |                                    |                                      |               |        |  |
| General Fund/Re    | serves                                 |                |                 |                    |                                    |                                      |               |        |  |
| Other (Describe)   |  |                |                 |                    |                                    |                                      |               |        |  |
| Total Committed    | l Funds                                |                |                 |                    | -                                  | 712                                  |               |        |  |
| Pending Funds (    | (no award made to date)                |                |                 |                    |                                    |                                      |               |        |  |
| Grant Awards       |  |                |                 |                    |                                    |                                      |               |        |  |
| Fundraising        |  |                |                 |                    |                                    |                                      |               |        |  |
| Matching Funds     |  |                |                 |                    |                                    |                                      |               |        |  |
| General Fund/Re    | serves                                 |                |                 |                    |                                    | 82,288                               |               |        | Allocation of State Water Project Funds  |
| Other (Describe)   |  |                |                 |                    |                                    |                                      |               |        |  |
| Total Pending or   | Potential Funds                        |                |                 |                    | -                                  | 82,288                               |               |        |  |
| To add a row: riak | nt click on the row above -> select co | ny -> right c  | lick again ->se | lect incert conied | cells                              |                                      |               |        |  |
| TOTAL PROJEC       |  | ipy -> right c | nek uyuni ->se  | ieee insert copieu |                                    | 83,000                               |               |        |  |
| TOTALTRODEC        |  |                |                 |                    |                                    | 05,000                               |               |        |  |
| PROJECT EXPE       | NSES                                   |                |                 |                    |                                    |                                      |               |        |  |
| A. Baseline Man    | agement Activities                     |                |                 |                    |                                    |                                      |               |        |  |
|                    |  |                |                 |                    |                                    |                                      | SC Funding Re | quest  |  |
| Task               | Description                            | Unit of        | Number of       | Cost/Unit          | One-Time                           | Ongoing                              | One-Time O    | ngoing | Comments                                 |

| Task  | Description           | Unit of<br>Measure | Number of<br>Units | Cost/Unit    | One-Time<br>Costs | Ongoing<br>Annual Costs | One-Time<br>Costs | Ongoing<br>Annual Costs | Comments  |
|---|-----------------------|--------------------|--------------------|--------------|-------------------|-------------------------|-------------------|-------------------------|---|
| Land Manager<br>Fence Maintenance<br>Input Activity | General Project Mgmt. | Hour<br>Mile       | 750<br>8           | 100<br>1,000 |                   | 75,000<br>8,000         |                   |                         | Est. marginal cost in excess of adjacent activities |
| To add a row: right clic                            |                       |                    |                    |              |                   |                         |                   |                         |   |
| A. Total Baseline Mar                               | nagement Activities   |                    |                    |              | -                 | 83,000                  | -                 | -                       |   |

#### B. Baseline Land Ownership Costs

| Bi Babbinito Eana G   |             |         |           |           |          |              |          |              |   |
|-----------------------|-------------|---------|-----------|-----------|----------|--------------|----------|--------------|---|
|                       |             |         |           |           |          |              | SC Fund  | ing Request  |   |
| Task                  | Description | Unit of | Number of | Cost/Unit | One-Time | Ongoing      | One-Time | Ongoing      | Comments                                |
|                       |             | Measure | Units     |           | Costs    | Annual Costs | Costs    | Annual Costs |   |
| Property Taxes        | estimated   | PU      | 0.73      | 22,642    |          | 16,529       |          | 16,529       | pro-rated based on fraction of PU total |
| Input Activity        |             |         |           |           |          |              |          |              |   |
| Input Activity        |             |         |           |           |          |              |          |              |   |
| To add a row: right d |             |         |           |           |          |              |          |              |   |



| B. Total Baseline Lar   | nd Ownership Costs                             |                    |                           |                  | -                        | 16,529                  | -                             | 16,529                                 |  |
|---|--|--------------------|---------------------------|------------------|--------------------------|-------------------------|-------------------------------|--|--|
| <b>C. Other</b><br>Task   | Description                                    | Unit of<br>Measure | Number of<br>Units        | Cost/Unit        | One-Time<br>Costs        | Ongoing<br>Annual Costs | SC Fundi<br>One-Time<br>Costs | ing Request<br>Ongoing<br>Annual Costs | Comments   |
| Dumping Clean-up<br>Demolish Bldgs.<br>Input Activity<br>Input Activity<br>To add a row: right clic | Removal of illegal dump(s)<br>Parrish Property | Each<br>Each       | 1<br>3<br>lick again ->se | 20,000<br>15,000 | 20,000<br>45,000<br>ells |                         | 20,000<br>45,000              |  | Assuming PG&E-funded activity<br>Assuming PG&E-funded activity |
| C. Total Other  |  |                    |                           |                  | 65,000                   | -                       | 65,000                        | -                                      |  |
| TOTAL PROJECT EX  | PENSES   |                    |                           |                  | 65,000                   | 99,529                  | 65,000                        | 16,529                                 |  |
| NET REVENUE/(EXPI   | ENSE) - BASELINE LAND OW                       | /NERSHIP A         | ND MANAGE                 | MENT ACTIVITIES  | 65,000)                  | (16,529)                | 65,000                        | 16,529                                 |  |

Additional Notes:

Inclusion of 2 of 3 areas in LOSRA may allow revenue-production from user-fess following improvements, but estimate would be speculative at this time

<u>Note 1</u>: According to the Stewardship Council's Land Conservation Program Funding Policy, the Stewardship Council will require future land owners to demonstrate that they have the funding and other capacity to maintain that property interest so as to preserve and/or enhance the beneficial values on the Watershed Lands. Exceptions to this guideline will be rare and considered only in circumstances where, 1) The funding of baseline land ownership and management activities will clearly lead to enhancement of the beneficial public values on the lands; and/or, 2) The funding of baseline land ownership and management activities is only temporary (<5 years).



#### PROJECT BUDGET - ENHANCEMENTS TO BENEFICIAL PUBLIC VALUES

PROJECT REVENUES

|  |  | Non- SC Sources               | of Funding |   |
|--|--|-------------------------------|------------|---|
| Source   | Description  | One-Time                      | Ongoing    | Comments                                |
|  |  | Grants                        | Funding    |   |
| Committed Funds (c   | ash received or award made)  |                               |            |   |
| State Water Project  | Funds allocated for FERC license activities                        | 316,000                       | 50,000     | Funding for trails around the Diversion |
| State Water Project  | Funds allocated for FERC license activities                        | 2,250,000                     | 550,000    | Funding for Marina Complex              |
|  |  |                               |            | r unung for murning complex             |
| Total Committed Fur  | nds  | 2,566,000                     | 600,000    | reneing for Marina complex              |
|  |  |                               | ,          |   |
| Total Committed Fur<br>Pending Funds (no a                         | award made to date)  |                               | ,          |   |
|  |  |                               | ,          |   |
| Pending Funds (no a  | award made to date)<br>Funds allocated for FERC license activities | 2,566,000                     | ,          |   |
| <b>Pending Funds (no a</b><br>State Water Project                  | award made to date)<br>Funds allocated for FERC license activities | <b>2,566,000</b><br>12,000    | 600,000    |   |
| Pending Funds (no a<br>State Water Project<br>Total Pending or Pot | award made to date)<br>Funds allocated for FERC license activities | 2,566,000<br>12,000<br>12,000 | 600,000    |   |

#### A. Enhanced Land Management Activities

|              |  |                       |                 |                   |          |              | SC Fund  | ing Request  |          |
|--------------|--|-----------------------|-----------------|-------------------|----------|--------------|----------|--------------|----------|
| Task         | Description                                  | Unit of               | Number of       | Cost/Unit         | One-Time | Ongoing      | One-Time | Ongoing      | Comments |
|              |  | Measure               | Units           |                   | Costs    | Annual Costs | Costs    | Annual Costs |          |
| To add a row | <i>::</i> right click on the row above -> se | lect copy -> right ci | lick again ->se | lect insert copie | d cells  |              |          |              |          |
| A. Total Enh | nanced Land Management Activit               | ties                  |                 |                   | -        | -            | -        | -            |          |



| B. Capital Improveme   | ents                                      |                               |                           |                  |                         |                         |                      |                         |  |
|--|---|-------------------------------|---------------------------|------------------|-------------------------|-------------------------|----------------------|-------------------------|--|
|  |   |                               |                           |                  |                         |                         | SC Fundi             | ng Request              |  |
| Task   | Description                               | Unit of                       | Number of                 | Cost/Unit        | One-Time                | Ongoing                 | One-Time             | Ongoing                 | Comments                                   |
|  |   | Measure                       | Units                     |                  | Costs                   | Annual Costs            | Costs                | Annual Costs            |  |
| Trail Construction   | Demonstration Mtn. Bike                   | Tr. Mile                      | 4                         | 10,000           | 40,000                  | 10,000                  |                      |                         | Costs for trails within identified parcels |
| Marina Expansion   | Lake Oroville Marina                      | Plan                          | 1                         | 2,250,000        | 2,250,000               | 550,000                 |                      |                         | Costs for Marina complex                   |
| Fence Installation   | Cultural resource protecti                | on Mile                       | 8                         | 1,500            | 12,000                  |                         |                      |                         |  |
| To add a row: right clic   |   |                               |                           |                  |                         |                         |                      |                         |  |
| B. Total Capital Impre   | ovements                                  |                               |                           |                  | 2,302,000               | 560,000                 | -                    | -                       |  |
|  |   |                               |                           |                  |                         |                         |                      |                         |  |
|  |   |                               |                           |                  |                         |                         |                      |                         |  |
|  |   |                               |                           |                  |                         |                         |                      |                         |  |
| C. Other   |   |                               |                           |                  |                         |                         | SC Fundi             | ng Request              |  |
| <b>C. Other</b><br>Task  | Description                               | Unit of                       | Number of                 | Cost/Unit        | One-Time                | Ongoing                 | SC Fundi<br>One-Time | ng Request<br>Ongoing   | Comments                                   |
|  | Description                               | Unit of<br>Measure            | Number of<br>Units        | Cost/Unit        | One-Time<br>Costs       | Ongoing<br>Annual Costs |                      | •                       |  |
| Task   | Description :k on the row above -> select | Measure                       | Units                     |                  | Costs                   |                         | One-Time             | Ongoing                 |  |
| Task   |   | Measure                       | Units                     |                  | Costs                   |                         | One-Time             | Ongoing                 |  |
| Task<br>To add a row: right clid                                       |   | Measure                       | Units                     |                  | Costs<br>ied cells      | Annual Costs            | One-Time<br>Costs    | Ongoing<br>Annual Costs |  |
| Task<br>To add a row: right clid                                       |   | Measure                       | Units                     |                  | Costs<br>ied cells      | Annual Costs            | One-Time<br>Costs    | Ongoing<br>Annual Costs |  |
| Task<br>To add a row: right clid                                       | ck on the row above -> select             | Measure                       | Units                     |                  | Costs<br>ied cells      | Annual Costs            | One-Time<br>Costs    | Ongoing<br>Annual Costs |  |
| Task<br>To add a row: right clic<br>C. Total Other                     | ck on the row above -> select             | Measure                       | Units                     |                  | Costs<br>ied cells<br>- | Annual Costs<br>-       | One-Time<br>Costs    | Ongoing<br>Annual Costs |  |
| Task<br>To add a row: right clic<br>C. Total Other<br>TOTAL PROJECT EX | ck on the row above -> select             | Measure<br>t copy -> right cl | Units<br>lick again ->sei | lect insert copi | Costs<br>ied cells<br>- | Annual Costs<br>-       | One-Time<br>Costs    | Ongoing<br>Annual Costs |  |

Additional Notes: