

HABITAT RESTORATION RECOMMENDED FOR FUNDING

E-006522

Recommended TRP Score	Prop No	ProjectTitle	Applicant/Organization	County	Requested Amt	Amt Funded	TRP Comments	
Yes	41.5	99-B161	Riparian Corridor Acquisition and Restoration Assessment	US Bureau of Land Management	Shasta, Tehama	\$2,175,000	\$2,175,000	Subject to match from TPL.
Yes	39.25	99-B156	South Napa River Tidal Sough and Floodplain Restoration Project	City of American Canyon	Napa	\$1,520,000	\$1,520,000	Good project adjacent to numerous other ongoing actions.
Yes	38	99-B127	Reintroduction of Endangered Soft Bird's Beak to Restored Habitat - Suisun	University of California at Davis, Dept of Environmental Science & Policy, Wetland Research Lab	Solano, Napa, Contra Costa	\$148,627	\$148,627	Well written research proposal with good benefits to primary species.
Yes	37	99-B130	Development of an Implementation Plan for Lower Yuba River Anadromous Fish Habitat Restoration	Surface Water Resources, Inc	Yuba, Nevada	\$171,100	\$171,100	Scoring criteria penalizes studies, but they are needed.
Yes	36	99-B190	Linked Hydrogeomorphic Ecosystem Models to Support Adaptive Mgmt Cosumnes-Mokelumne Paired Basin	University of California, Davis Center for Integrated Watershed Science & Mgmt	Sacramento, San Joaquin, El Dorado, Amador	\$1,946,016	\$1,546,016	Ensure continuous CMARP review/coord. Fund parts: geomorph, hydro, water quality. Overall, confusing. Too many things identified to do.
Yes	34	99-B124	Lake Red Bluff Riparian Area Restoration & Education Support Project	The California Conservation Corps	Tehama	\$29,114	\$29,114	More educational than restoration.
Yes	33	99-B146	Species and Community Profiles of the San Francisco Bay Area Wetlands Ecosystem Goals Project	Friends of the San Francisco Estuary	Alameda	\$44,000	\$44,000	
Yes	33	99-B169	Understanding Tidal Marsh Restoration Processes and Patterns	University of New Orleans	Intertidal Bay-Delta	\$1,042,246	\$1,042,246	Good research but costly for study only.
Yes	32	99-B106	East Delta Habitat Corridor (Georgianna Slough)	Habitat Assessment & Restoration Team, Inc.	Sacramento	\$1,100,000	\$1,100,000	Suggest finding some cost share. (None identified in proposal)
No	44	99-B165a	Liberty Island Acquisition and Restoration-Phase I	US Fish & Wildlife Service	Yolo, Solano	\$1,146,717		Support continued acquisition of 2 Liberty Island parcels and development of restoration plan. Overall, too much \$\$\$. Other parcels aren't related to Liberty Island

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No	41	99-B189	Inundation of a Section of the Yolo Bypass to Restore Sac. Splittail & Other Native Species	Natural Heritage Institute	Yolo, Solano	\$820,679	Potential high benefit for priority species. Well put together proposal.
No	40	99-B111	Tuolumne River Special Run Pool 10 Restoration	Turlock Irrigation District	Stanislaus	\$2,179,000	Contingent upon AFRP cost share. Use what is learned from SRP 9 & other projects. How do all the gravel projects fit together? Work at overall restoration & gravel restoration issues.
No	40	99-B120	Tuolumne River Mining Reach Project 3 - Warner Deardorff Segment	Turlock Irrigation District	Stanislaus	\$3,501,000	Contingent upon AFRP funding. Recommended continued peer review & dissemination of lessons learned. Money requested in October.
No	40	99-B155	Napa Salt Pond Restoration/Water Supply Project	Napa Sanitation District	Napa	\$355,000	Innovative, long-term project to address an important issue though results unclear until action undertaken.
No	39	99-B121	South Napa River Acquisition and Restoration Program	Napa County Land Trust	Napa	\$2,970,000	Supportive of proposal. Continuation of work in area.
No	39	99-B144	A Unique Opportunity for Restoration, Research and Education	The Delta Science Center at Big Break	Contra Costa	\$536,313	An important area with good tie-in for overall benefits. Good cost sharing.
No	39	99-B165b	Liberty Island, etc, Phase 2	US Fish & Wildlife Service	Yolo, Solano	\$13,495,605	
No	38.9	99-B137	Battle Creek Riparian Habitat Protection	The Nature Conservancy	Tehama, Shasta	\$2,820,000	
No	38.64	99-B174	Stone Lakes National Wildlife Refuge Acquisitions	US Fish & Wildlife Service	Sacramento, Yolo	\$5,065,030	Important area, support continued acquisition.
No	38	99-B135	Lower Clear Creek Floodway Restoration Proposal Solicitation	Western Shasta Resource Conservator District	Sacramento River	\$4,901,553	
No	37.2	99-B126	Floodplain Acquisition and Sub-Reach/Site-Specific Mgmt Planning on Sacramento River	The Nature Conservancy	Glenn, Butte, Tehama	\$13,964,900	
No	35.5	99-B157	Development of a River Corridor Management Plan for the Lower American River	Sacramento City-County Office of Metropolitan Water Planning Forum	Sacramento	\$250,000	Agreed this is needed. Seemed costly. Suggest they hold public meetings.
No	35.5	99-B151	Habitat Restoration and Natural Processes: Integrating Riparian Restoration with Flood Plan Mgmt	Sacramento River Partners	Butte, Glenn	\$2,153,574	

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No	35	99-C104	Conservation Easements for Agricultural Lands	Ducks Unlimited, Inc., Western Regional Office	Sutter	\$3,120,000		Supportive of proposal, but felt it was Hab Rest. and scored as such.
No	34.64	99-B193	McCormick-Williamson Tract Restoration Planning, Design, & Monitoring Program 1	University of California, Davis Center for Integrated Watershed, Science and Mgmt	Sacramento	\$556,200		B192/B193 should have been one proposal.
No	34.5	99-B154	North Fork Weber Creek Acquisition and Habitat Restoration	American River Conservancy	El Dorado	\$1,150,000		High potential benefit to red-legged frogs. No connection with salmon or steelhead.
No	34	99-B170	Lower Ranch Wetland Restoration Project	Sonoma Land Trust	not listed	\$1,095,648		Design phase - moderate benefit, suggest linking up with other projects.
No	34	99-B172	Holland Land Levee Protection & Habitat Restoration Project	Reclamation District No. 999	Solano	\$295,000		Integrating habitat is much better than rip rap, but small scale project.
No	34	99-B149	Northwestern Suisun Marsh Habitat Restoration Project	Calif Dept of Water Resources, Environmental Services Office	Solano	\$500,000		A lot of habitat though its unclear what they are buying.
No	34	99-B102	Tuolumne River Bobcat Flat Floodplain Acquisition	Friends of the Tuolumne, Inc.	Stanislaus	\$1,641,941		Good opportunity on important parcel. Ensure BLM will manage.
No	33	99-B153	Merced River Corridor Restoration Project Phase III	Stillwater Sciences	Merced	\$229,000		Well laid out. Support to continue funding the consensus building approach.
No	32.5	99-B148	Cosumnes River Floodplain Acquisition, Management & Monitoring	The Nature Conservancy	Sacramento	\$7,317,200		Good land with floodplain and upland aspects.
No	32	99-B191	Geomorphic Model for Demonstration and Feasibility Assessment of Set-back Levees B-D River systems	University of California, Davis, Dept of Geology	not specific	\$104,458		Include sample reaches, application to current opportunities.
No	31	99-B113	Hill Slough West Habitat Restoration Demonstration Project	Calif Dept of Fish & Game	Solano	\$65,000		Support ongoing work. Ties in well with bigger picture.
No	31	99-B185	Monitoring Tidal Wetland Rehabilitations in the North Bay Region of the San Francisco Bay & Delta	US Geological Survey, Biological Resources Division	Napa, Solano, Sonoma	\$689,000		Monitoring. Suggest tie in with other ongoing projects.
No	31	99-B195	Ball Ranch Habitat Restoration Area Acquisition	San Joaquin River Conservancy	Fresno, Madera	\$7,000,000		Support partial funding for highest priority parcel (applicant to advise). Linkage to restoration unclear.
No	31	99-B159	Implementation of Riparian Corridor Management along the Woodson Bridge Subreach of the Sac River	CA Dept of Water Resources, Northern District	Tehama	\$687,000		

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No	31	99-B112	Brickyard Creek Tributary Riparian Restoration and Outdoor Classroom Project	The California Conservation Corps	Tehama	\$104,453	More educational in focus.
No	31	99-B114	Delta Meadows Nautral Communities Inventory and Habitat Restoration	California Dept of Parks & Recreation/Delta State Parks	Sacramento	\$696,000	Panel supports inventory to the extent it supports restoration for this project. The larger inventory could be cost shared and connected somewhere else.
No	30.75	99-B163	Lisbon District Levee & Habitat Protection Project	Reclamation District No. 307	Yolo	\$320,000	Action would be benficial in this area, though some issues still need to be resolved.
No	30	99-B139	Phase II: Demonstration Project for the Protection and Enhancement of Delta In-channel Islands	Association of Bay Area Government (ABAG)	not listed	\$3,138,670	Ongoing work on limited but useful habitat. Seems expensive.
No	30	99-B152	A Mechanistic Approach to Riparian Restoration in the San Joaquin Basin	Stillwater Sciences	Merced, Stanislaus	\$223,666	Coordinate w/San Joaquin Riparian Rstoration Group. Potentially useful tool.
No	30	99-B194	Tuolumne River Sediment Mgmt & Implementation Plan	Turlock Irrigation District/Tuolumne River Technical Advisory	Stanislaus	\$411,400	Partial funding - Task 1 & 2? Connect w/B133.
No	29.9	99-B125	Big Chico Creek Ecological Preserve	River Network	Butte	\$1,225,666	
No	29.63	99-B192	McComnack-Williamson Tract Restoration Planning, Design, & Monitoirng Program II	CA Dept of Water Resources, Flood Protection Branch	Sacramento	\$355,000	This could be funded later.
No	29.25	99-B132	Seasonal Wetlands & Environmental Enhancement Project	Colusa Basin Drainage District	Yolo	\$3,550,000	
No	29	99-B150	River Park	Greater Vallejo Recreaton District	Solano	\$1,000,000	Small scale project. Unclear how important it is to bigger picture.
No	29	99-B168	Venice Island Potato Slough Habitat Creation Demonstration Project	CA. Dept of Water Resources, Flood Protection & Geographic Information	San Joaquin	\$491,223	Innovative concept though costly for study only.
No	29	99-B109	Chippys Island Tidal Marsh Project	Fishery Foundation of California	Solano	\$968,810	Project has potential, but it was difficult to discern which option to select.
No	29	99-B167	Restoration of Copper Creek and Newton Copper Mine	Geraldine Cassinelli	Amador	\$122,916	Isolated. Does not fit in with bigger CALFED picture. Biological impacts/benefits not identified. Recommend not funding.

E-006525

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No	28.5	99-B123	Implementing the San Jose Riparian Restoration Action Plan	City of San Jose	Santa Clara	\$410,000	Planning project. Urban areas part of a bigger plan.
No	28	99-B115	Franks Tract/Decker Island Wetlands Habitat Restoration	CA Dept of Water Resources	Contra Costa, Solano	\$16,600,580	Too expensive. Ecological details not well explained. Small acreage.
No	28	99-B122	San Joaquin River Riparian Habitat Restoration	U.S. Bureau of Reclamation, Suite 106	not listed	\$1,195,000	High priority area but still seemed to have some unresolved issues. Vague & expensive.
No	27	99-B133	Lower Gasburg Creek Sediment Control and Restoration	CA Dept of Fish & Game	Stanislaus	\$175,901	Suggest getting more local involvement. Primary source of sediment for creek. Need to link to other work.
No	27	99-B134	Spawning Gravel Introduction, Tuolumne River, La Grange Phase 2	CA Dept of Fish & Game	Stanislaus	\$376,421	Concern w/timing. Need sediment mgmt plan to inform this process. See results of Phase 1.
No	27	99-B128	Proposal to Implement Decker Is. Tidal Wetland Enhancement Pilot Project	Surface Water Resources, Inc.	Solano	\$379,000	Contingent on purchase of the land. Good potential habitat. Land needs to be purchased. Should be integrated with DWR Work
No	27	99-B110	East Antioch Creek Marsh Restoration Project	Contra Costa County Flood Control and Water Conservation District	Contra Costa	\$485,000	Isolated area - limited potential.
No	27	99-B160	Developing an Integrated Model for River Restoration and Water Acquisition in the Central Valley	The Trust For Public Lands, Western Rivers Program	All Central Valley	\$294,362	Be combined w/B166 (SJ Model). Important issue but B160 or B166 works well on thier own. Could be useful. Presumes hydrologic regime can be altered.
No	27	99-B141	Dead Horse Island Levee Restoration Project, Sacramento County	Reclamation District #2111, Dead Horse Island	Sacramento	\$315,000	A bit unclear what they propose to do. BLM enhancement has some benefit.
No	26	99-B119	Ecosystem Development at the Cosumnes River Preserve: Model Rstr. Exp. for the Central Vly	San Jose State University Foundation	not listed	\$492,597	Not well written overall. Unclear that results will provide benefits.
No	25	99-B108	Proposal to Create Saline Emergent Wetland at Mare Island	Tetra Tech Inc.	Solano	\$651,443	Development of habitat would benefit region. Cost seems high. Ensure an appropriate monitoring plan.
No	25	99-B166	Focused Action to Dev. Eco. based Hydrologic Models & Water Mgmt Strategies in the S. J. basin	Natural Heritage Institute (NHI)	San Joaquin, Stanislaus, Merced, Madera, Fresno	\$295,925	Should be combined w/B160. Good focus on San Joaquin. Presumes hydrologic regimes can be manipulated. Need clarification of how constraints would be dealt with.

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No	25	99-B136	Mokelumne Corridor: Acquisition, Management & Monitoring at Staten Island	The Nature Conservancy	San Joaquin	\$15,730,000	Valuable habitat, but lower priority in bigger picture. Concern w/easement durability over long-run.
No	25	99-B143	Loss of Mid-Channel Island Habitat in the Delta: Causes and Rates of Erosion	University of Southern California, Department of Geography	Sacramento, San Joaquin	\$456,781	
No	24	99-B101	Habitat Restoration/Floodway Enhancement Wilson Landing to Chico Creek	Glenn County	Glenn, Butte	\$750,000	
No	24	99-B103	Alhambra Creek Habitat Improvements	City of Martinez	Contra Costa	\$355,000	Stream restoration project in urbanized area. Biological benefits for species is not quantified.
No	24	99-B142	Fluvio-Geomorphic Design Criteria for the Cottonwood Creek Watershed	Cotton, Shires and Associates, Inc.	Shasta, Tehama	\$69,300	No biological connection or clear connection with watershed group.
No	24	99-B173	Local Economic Impacts of Public Land Acquisition in the Sacramento River	The CSU, Chico Research Foundation-Office of Sponsored Programs	Glenn	\$63,029	Don't fund until Phase 1 is complete. Phase 1 is not acceptable - behind schedule- needs peer review. Project is needed, but must build on Phase 1
No	24	99-B116	Canal Ranch Habitat Resotration Project, Phase II	Calif. Dept of Fish & Game	San Joaquin	\$131,980	Planning effort in good area, but ecological benefits are marginal.
No	23	99-B104	Dev of Prop & Re-intro Techniques for Delta Special Status Plant Species	Bitterroot Restoration, Inc.	Montana	\$114,700	Plant propagation project. Direct application to CALFED priority species was not apparent.
No	22	99-B118	Feasibility Study for a Plant Materials & Research Ctr for CALFED Proj. in the No. S.F. Bay Eco zone	Denise Kelly	Napa, Sonoma	\$17,470	Inexpensive project, but not tied in with ongoing work. Benefits to species questionable.
No	22	99-B138	Modeling the influence of Restoration Scenarios on Chan & Flplain Morphology in the Sac River basin	UC Santa Barbara -Donald Bren School of Environ. Science & Management - Office of Research,	Shasta Tehama, Glenn, Butte	\$408,409	Could be valuable research but not responsive to PSP. Should be linked w/UC Davis work. Need better link to habitat benefits.
No	20.8	99-B129	Butte Creek Acquisition, Easement and Restoration Program	Center for Natural Lands Management	Butte	\$575,794	
No	20	99-B140	Sacramento River Bypass Floodplain Habitat Restoration Program	National Audubon Society - California	Colusa, Sacramento, Sutter, Yolo, Yuba	\$422,496	Reclamation Board is not a co-applicant. Wrote a letter stating that they are not.

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No	20	99-B162	Sacramento River Bank & Habitat Restoration Project	Maxwell Irrigation District	Colusa	\$645,000	
No	19	99-B186	Butte Creek Acquisition, Revegetation and Restoration Assessment Project	The CSU, Chico Research Foundation on behalf of Butte Creek Watershed Conservancy	Butte	\$446,543	
No	18.8	99-B107	Rock Creek - Keefer Slough Environmental Restoration	Butte County	Butte	\$650,000	
No	18	99-B100	Tuolumne River Sediment Management Plan	Sedimentation and River Hydraulics Group, TSC, USBR	Stanislaus, Tuolumne	\$279,000	Benefits were not described or quantified. Not well written or well coordinated.
No	18	99-G105	The Salmon Run: Eco Res Trails for the Sac/San Joaquin Delta	US Army Corps of Engineers	Yolo, Solano	\$550,135	Ed project with no direct benefit to priority species.
No	17	99-B147	Clover Creek Flood Protection and Environmental Project	City of Redding, Dept of Public Works	Shasta	\$3,842,090	
No	16	99-B187	Howard Slough Riparian Restoration Project	The CSU, Chico Research Foundation-Office of Sponsored Programs	Butte	\$265,288	