

HABITAT RESTORATION RECOMMENDED FOR FUNDING

| 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 Irrigaton District | Stanislaus | \$2,179,000 | Contingent upon AFRP cost share. Use what is learned from SRP 9 & othe 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. Recommed 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 Soliciation | Western Shasta Resource Conservaton 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 Mmgt | 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 I | 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 Demonstation 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 | McConnack-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. |

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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 | | |