

CALFED Bay-Delta Program Suggested Projects for 1996 Funding by Category III

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| 1. | Fund a grant program to assist established conservancies to develop or complete stream restoration or watershed management plans. | \$ 500,000 |
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BATTLE CREEK

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| 1. | Install fish screen and ladder at Eagle Canyon Diversion Dam. | \$ 700,000 |
| 2. | Restore and replenish spawning gravel in the North Fork. | \$ 100,000 |
| 3. | Negotiate and fund a perpetual instream flow agreement with Pacific Gas & Electric Company. | \$ 2,000,000 |
| 4. | Prepare an options, feasibility analysis for additional fish screens and ladders and a flow allocation methodology. | \$ 250,000 |
| 5. | Evaluate options to provide an isolated water supply for Coleman National Fish Hatchery. | \$ 10,000 |
| Total | | \$ 2,360,000 |

ANTELOPE CREEK

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| 1. | Conduct an options, feasibility and engineering analysis of fish passage problems and habitat restoration opportunities. | \$ 250,000 |
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BIG CHICO CREEK

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| 1. | Reconstruct existing water control structure at Lindo Channel. | \$ 100,000 |
| 2. | Replace fish ladders at Irbon Canyon and One Mile Pool. | \$ 200,000 |

3.	Install discharge bypass at One Mile Recreation Area.	\$ 150,000
	Total	\$ 450,000

BUTTE CREEK

1.	Complete construction of fish screens and ladder at Durham-Mutual Dam.	\$ 30,000
2.	Construct fish screen and fish ladder at Adams Dam.	\$ 935,000
3.	Construct fish screen and fish ladder at Gorrill Dam.	\$ 935,000
4.	Cost share removal of Western Canal Company Dam and institution of siphon across Butte Creek.	\$ 2,739,000
5.	Construct fish screen and ladder at the White Mallard diversion	\$ 300,000
6.	Purchase screened portable pumps as alternative to Little Dry Creek Diversion.	\$ 100,000
7.	Conduct stream channel and habitat restoration below Durham-Mutual Dam.	\$ 200,000
8.	Provide for fish passage around White Mallard discharge outfall.	\$ 10,000
9.	Reconstruct culvert and riser at Drumheller Slough outfall.	\$ 10,000
10.	Conduct site survey and prepare options and engineering analysis for the remaining 12 diversions' structures along lower Butte Creek.	\$ 100,000
	Total	\$ 5,359,000

CLEAR CREEK

1.	Fund title search and escrow preparation for Bureau of Land Management land exchange above Saeltzer Dam.	\$ 10,000
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2.	Conduct options analysis and design engineering for fish passage at Saeltzer Dam.	\$ 750,000
	Total	\$ 760,000

YUBA RIVER

1.	Construct fish screen at Browns Valley Irrigation District Diversion.	\$ 275,000
2.	Construct fish screen, fish ladder and dam modifications at Daguerre Point Dam.	\$ 4,700,000
	Total	\$ 4,975,000

SACRAMENTO - SAN JOAQUIN DELTA

1.	Cost share habitat restoration on Prospect Island.	\$ 2,500,000
2.	Conduct an interdisciplinary evaluation of breached dike wetland recovery sites in the Delta and upper estuary.	\$ 350,000
3.	Conduct an analysis of stock identification and life-history success of Chinook Salmon through the use of scale and otolith microstructure analysis.	\$ 275,000
4.	Partial cost share and analysis of the feasibility of restoring shaded riverine habitat along the lower Sacramento River.	\$ 300,000
	Total	\$ 3,430,359
	Grand Total	<u>\$18,084,000</u>