

**BATTLE CREEK SALMON AND STEELHEAD RESTORATION PROJECT**  
**1/26/99 Consensus Proposal**

**Table 3 - Total Project Cost**

	Total Cost	CALFED/ Agencies Share	PG&E Share	Third Party Share
<b>Capital Costs</b>				
North Battle Creek Feeder Diversion Dam				
Fish Screen (55 cfs)	\$585,000	\$585,000	\$0	\$0
Fish Ladder	\$630,000	\$630,000	\$0	\$0
Eagle Canyon Diversion Dam				
Fish Screen (70 cfs)	\$1,098,000	\$1,098,000	\$0	\$0
Fish Ladder	\$1,028,000	\$1,028,000	\$0	\$0
Wildcat Diversion Dam				
Decommission	\$3,000,000	\$3,000,000	\$0	\$0
Soap Creek Feeder				
Decommission	\$200,000	\$200,000	\$0	\$0
Lower Ripley Creek Feeder				
Decommission	\$100,000	\$100,000	\$0	\$0
South Diversion Dam				
Decommission	\$3,300,000	\$3,300,000	\$0	\$0
Inskip Diversion Dam				
Fish Screen (220 cfs)	\$1,500,000	\$1,500,000	\$0	\$0
New Fish Ladder	\$1,050,000	\$1,050,000	\$0	\$0
Tailrace Connector from South PH to Inskip Canal (Includes South PH Bypass)	\$4,000,000	\$4,000,000	\$0	\$0
Coleman Diversion Dam				
Tailrace Connector from Inskip PH to Coleman Canal (300 cfs)	\$2,600,000	\$2,600,000	\$0	\$0
Inskip PH Bypass (Preliminary estimate, value engineering analysis required.)	\$1,000,000	\$1,000,000	\$0	\$0
Decommission	\$930,000	\$930,000	\$0	\$0
<b>Total Capital Costs<sup>1</sup></b>	<b>\$21,021,000</b>	<b>\$21,021,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Environmental Permitting and Monitoring Costs<sup>2</sup></b>	<b>\$1,500,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$0</b>
<b>Water Acquisition Fund<sup>3</sup></b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Adaptive Management Fund<sup>4</sup></b>	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,000,000</b>
<b>Net Present Value of O&amp;M Impacts<sup>5</sup></b>	<b>\$817,000</b>	<b>\$0</b>	<b>\$817,000</b>	<b>\$0</b>
<b>Cost of Foregone Power During Construction<sup>6</sup></b>	<b>\$544,000</b>	<b>\$54,400</b>	<b>\$489,600</b>	<b>\$0</b>
<b>Net Present Value of Annual Foregone Power<sup>7</sup></b>	<b>\$20,827,000</b>	<b>\$2,082,700</b>	<b>\$18,744,300</b>	<b>\$0</b>
<b>TOTAL PROJECT COST<sup>8</sup></b>	<b>\$50,709,000</b>	<b>\$27,158,100</b>	<b>\$20,550,900</b>	<b>\$3,000,000</b>
<b>Cost Share</b>		54%	40%	6%
<sup>1</sup> The Resource Agencies are responsible for the costs of all screens, ladders, connectors and decommissioning. The Resource Agencies are responsible for any construction costs in excess of those noted in this budget. Any funds budgeted for capital costs that are not expended will be returned to CALFED at the completion of all construction.				
<sup>2</sup> The Resource Agencies assume responsibility for completion of environmental permitting (e.g., NEPA/CEQA), including additional decommissioning studies, and for continued environmental monitoring. PG&E will maintain responsibility for Facility monitoring and internal FERC license amendment costs. Additional costs associated with this ongoing activity will be borne by the Resource Agencies through other funding sources (CVPIA, CAMP, etc...)				
<sup>3</sup> The Resource Agencies will place \$3 million in an escrow fund that can be used for the purchase of additional stream flows, in the event that an adaptive management review determines that additional flows are required for anadromous fish recovery. These funds may also be used to fund any necessary studies that determine the adequacy of flows. They may not be used for any capital costs (i.e., facility repair). The escrow fund will remain in place through 2011, at which time any uncommitted funds will be returned to CALFED.				
<sup>4</sup> A \$3 million Adaptive Management Fund will be established by a third party. This money will be held in an escrow account that will remain in place until the expiration of the current FERC license (2026), at which time any unused funds will be returned to the third party benefactor.				
<sup>5</sup> PG&E is responsible for all future O&M and periodic screen and ladder repair and replacement.				
<sup>6</sup> Responsibility for the cost of foregone power during construction are split with PG&E (90%) and the Resource Agencies (10%).				
<sup>7</sup> Responsibility for the cost of foregone power are split with PG&E (90%) and the Resource Agencies (10%).				
<sup>8</sup> The Resource Agencies' share of the total project cost is \$27.2 million (54%). PG&E's share of the total project cost is \$20.6 million (40%). Third party share of the total project cost is \$3.0 million (6%).				