

**Work Efforts Necessary For Revised Draft EIS/EIR
12/31/98 release**

Effort	Responsibility	Staff Available	Staff Needed	Work Activities Impacted
Executive Summary	Breitenbach	Vogelsang - .1 FTE Halverson-Martin - .05FTE Ullrey - .2 FTE	None	None
Maintenance of the Administrative Record to support legal challenge.	Breitenbach	Rainwater -.75 FTE Halverson-Martin -.05 FTE, Moe, AG	None	None
Limited work on comment and response databases and development of responses to public comments on the first draft.	Breitenbach	Farris - 1 FTE Ullrey - .5 FTE Malinowski - .75 FTE Rainwater- .25 FTE Giglio - .25 FTE Halverson-Martin - .15 FTE, Moe, AG Vogelsang- .1 FTE	None	None
Coordination and preparation of documents for printing and distribution	Breitenbach	Malinowski - .25 FTE Vogelsang - .05 FTE	None	None
Draft Programmatic Regulatory Compliance Appendix 1. 404 2. ESA 3. CZMA 4. FWCA	Breitenbach	Halverson-Martin - .15 FTE, Aitchison, AG Vogelsang - .15 FTE Kie - 1 FTE Fris - .8 FTE Consultant - 1 FTE Scoonover, AG Sato, AG	Hagler EPA .1 FTE Barroll, EPA .1FTE Monroe, CE .1FTE Stern, NMFS, Andrews, NMFS, Eng, DFG, J. Single, N Murry	None
Summary of 15-20 Key Issues Identified in the Comments on the Public Draft EIS/EIR on the Main Document	Breitenbach	Halverson-Martin -.1 FTE Ullrey - .2 FTE, Moe AG	None	None

Draft Regulatory Compliance Framework for Stage 1, Phase III	Breitenbach	Kiel, .25 FTE Vogelsang .1 FTE Scoonover, AG	Hagler, EPA .1 FTE Barroll EPA .1 FTE Monroe CE .1 FTE Fris FWS .1 FTE Leonard FWS .1 FTE Consultant .5 FTE	
Overall summary of major issues identified from public comments on all the programs and how the program is addressing them.	Breitenbach	Halverson-Martin .1 FTE Ullrey - .1 FTE, Moe, AG		Will not respond to individual public comments on the public draft EIS/EIR

<p>Supplemental Analysis Focus is on the Operational Changes Proposed by DEFT and how they might impact Delta water quality standards and level of demand for water. Additionally, need to assess impacts associated with Phased Implementation</p> <p>Compile Impacts and benefits of preferred alternative from existing main report and integrate supplemental analysis for a complete description of the impacts and benefits</p> <p>Cumulative Impact Analysis for Agricultural Resources</p> <p>Impact Analysis</p> <p>Vegetation Wildlife Special Status Species Fish</p> <p>Water Quality Flood Control Groundwater Water Supply Surface Water Hydrology Power Economics Agriculture Urban Recreation Environmental Justice Indian Trust Assets Others</p>	Breitenbach	Vogelsang - .15FTE Giglio - .15FTE Consultant .5FTE	Shaffer, CDFA - .25 FTE	None
		Vogelsang - .25FTE Giglio - .6FTE Scoonover, Moe, AG Consultant 2 FTEs Fong - .1FTE Fong - .1FTE Fong - .1FTE Fong - .2 FTE; Ott - .1 FTE	DEFT - 1 FTE	

<p>Levee and Channel Integrity Program</p> <ul style="list-style-type: none"> • Refine Component/revise plan • "What's New" Summary • Implementation Plan • Delta Subsidence • Emergency Response • Seismic Vulnerability • Suisun Marsh Levees • Program Plan Summary • Review Flood Control Supplemental Impact Analysis • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft 	Cooke	G. Knittweis 1 FTE M. Ramsbotham 1 FTE L. O'Leary .04 FTE Technical Writer (\$5K)	None	
<p>Water Quality Program</p> <ul style="list-style-type: none"> • Refine Component/revise plan • "What's New" Summary • Implementation Plan • Bromide Panel • WQ Tech Team • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft • Program Plan Summary • Review Water Quality Supplemental Impact Analysis 	Woodard	Woodard 1 FTE Marshall 1 FTE Heath 1 FTE	Louie, EPA, .1 FTE Macler, EPA, .1 FTE Shaffer, CDFA, .1 FTE Snyder, CDHS, .1 FTE	No Program Control Reduced or no water quality technical work group mtgs.
<p>Water Use Efficiency Program</p> <ul style="list-style-type: none"> • Refine Component/revise plan • "What's New" Summary • Implementation Plan • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft • Program Plan Summary • WUE Assurances - Existing consultant effort • Water Conservation Projections (Bul 160) • Review Supplemental Impact Analysis (does it change anything that was said in the draft?) 	Soehren	Soehren .05 FTE Young .35 FTE Soehren .05 FTE Soehren .05 FTE Soehren .05 FTE, Prillwitz .5 FTE, Slavin .5 FTE Soehren .05 FTE Soehren .1 FTE, Gohring .25 FTE Soehren .2 FTE, Gohring .15 FTE Young .05 FTE	Agency staff needed to contribute to component refinement: Johns, SWRCB Craddock, DWR Spezia, USBR Braver, USBR Wernette, DFG Dunne, DFG Leonard, USFWS L. Howard, USBR J. Miller, USFWS T. Hagler, EPA K. Kelly, DWR S. Shaffer, CDFA	Detail to following Program elements: 1. Certification process for BMP implementation, water management plan approval 2. Recycling and conservation assistance programs 3. Program to achieve "multiple benefits" from water management actions

<p>Storage and Conveyance Program</p> <ul style="list-style-type: none"> • Revise Storage & Conveyance Appendix • "What's New" Summary • Implementation Plan • Revise Project Alternative Appendix • Expand Errata Sheets/fix things that are wrong • Update Phase II Report Analysis • Limited Economic Analysis - existing consultant effort • Prop 204 reservoir feasibility coordination • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft • Program Plan Summary • Review Supplemental Impact Analysis - Water Supply, Groundwater, Surface Water Hydrology and Power 	<p>Cowin</p>	<p>Cowin -- .5 FTE Samson -- 1 FTE Guillen -- 1 FTE Massera -- 1 FTE Bardini -- .55 FTE Dhillon -- .55 FTE Cotter -- .65 FTE</p>	<p>Writer/Editor — 1 FTE</p>	<p>Economic Evaluation of Water Management Alternatives (work will proceed at lower level of effort)</p> <p>Sensitivity Analysis of Operational Assumptions</p> <p>Storage and Conveyance Facilities Design & Cost Estimate Refinement</p> <p>Flood Control Modeling and Evaluations</p> <p>Evaluations of South Delta SWP/CVP Operations</p>
<p>Update Modeling for Distinguishing Characteristics from previous Phase II Report</p>	<p>Cowin</p>	<p>Cowin -- .1 FTE Bardini -- .1 FTE Dhillon -- .1 FTE Cotter -- .1 FTE</p>		
<p>Description of overall Program wide benefits of Storage</p>	<p>Cowin</p>	<p>Cowin -- .1 FTE</p>		

<p>Watershed Management Program</p> <ul style="list-style-type: none"> • Refine Component/revise plan • “What’s New” Summary • Implementation Plan • Work on upper watershed nexus • Explain integration of program elements & relationship to watersheds • Interagency Meetings • BDAC workgroup • 2 public workshops • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft • Program Plan Summary • Review Supplemental Impact Analysis (does it change anything that was said in the draft?) 	Kelly	Kelly .25 FTE Lowrie .5 FTE Bowker .5 FTE Consultant	All worked processed through Watershed Agency Team and BDAC Workgroup S. Zeigler, EPA, .1 FTE J. Tupper, USFS, .1 FTE R. Henly, CDF, .1 FTE	None
<p>Water Transfer Program</p> <ul style="list-style-type: none"> • Refine Component/revise plan (Policy Framework) • “What’s New” Summary • Implementation Plan • BDAC WTWG meetings (2) • TAG meetings (3) • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft • Program Plan Summary • Review Supplemental Impact Analysis (does it change anything that was said in the draft?) 	Young	Young .6 FTE Heaton .35 FTE	Jerry Johns/SWRCB .05 FTE Dan Flory/DWR .05 FTE Gale Heffler/USBR .05 FTE Technical Editor .05 FTE	None
<p>CMARP</p> <ul style="list-style-type: none"> • Summary of Mitigation Monitoring Plan • Summary of CMARP-program wide development for Phase II Report • Long Term CMARP activities 	Winternitz	Vogelsang - .1 FTE CMARP staff	None	None
<p>Project Specific Activities for first year stage 1 actions</p>	Ritchie	Buer .05 FTE Bottorff .05 FTE	Uncertain, will depend on agency activities underway	None

Assurances <ul style="list-style-type: none"> • Refine Component/revise assurance package • "What's New" Summary • Phase III Staging and Linkages Assurance Package • Implementing Entity for ERP • Assurances Workgroup 9/4 • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft 	Buer	Bottorff .05 FTE Buer .1 FTE Fullerton .5 FTE Hansel .05 FTE Heaton .5 FTE	None	Detailed assurance proposal for each program
Financial Strategy <ul style="list-style-type: none"> • Refine Component/revise plan • "What's New" Summary • Implementation Plan • Summary of 15-20 Key Issues Identified in the Comments on the Public Draft 	Buer	Bottorff .05 FTE Buer .10 FTE Cowin .05 FTE Fullerton .20 FTE Hansel .05 FTE Myatt .95 FTE Ritchie .1 FTE	None	Detailed financial plan for each program and the overall program
Phase II Report	Buer	Bardini .2 FTE Bottorff .6 FTE Buer .3 FTE Cooke .05 FTE Cowin .2 FTE Daniel .05 FTE Fullerton .1 FTE Hansel .1 FTE Heath .05 FTE Heaton .05 FTE Myatt .05 FTE Ritchie .1 FTE Soehren .3 FTE Woodard .05 FTE Young .05 FTE Scoonover, AG	Hagler EPA .1 FTE Kelly DWR .1 FTE	