CONTRA COSTA
WATER DISTRICT

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June 18, 2010

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Jerry Brown
Interim General Manager

Joe Grindstaff, Chief Executive Officer
Delta Stewardship Council
650 Capitol Mall
Sacramento, CA 95814

Dear Mr. Grindstaff:

At the May meeting of the Delta Stewardship Council, Contra Costa Water District (CCWD) commented that the Council's Interim Plan must include mechanisms to ensure that important Delta projects are implemented on schedule, and Chairman Phil Isenberg asked CCWD to provide its suggestions to the Council staff. In response to Chairman Isenberg's request, CCWD is submitting the following material for your consideration:

- A list of projects for inclusion in the Interim Plan. (Attachment 1)
- A tracking sheet that can be used as a template to provide accountability and transparency for the projects in the Interim Plan. (Attachment 2)

The project list is organized by Delta plan element and each project's responsible agency, status, and next milestone, with due date. The list does not include administrative or legal activities of the Council, but is focused on projects that require planning, environmental documentation, design and construction. Although this is not an all-inclusive list, it incorporates many of the items listed as near-term actions or priority projects in the draft Interim Plan and those under consideration as near-term actions in the Bay-Delta Conservation Plan.

The tracking sheet is provided as an example of a tool to maximize the odds of success for Interim Plan projects by ensuring that each component of the project (including outreach to the public, careful selection of projection description and design, compliance with environmental regulations, and funding) is addressed in a timely manner with a realistic schedule. It will also enable the Council to make recommendations for early action, projects and programs, by providing a way for Council staff and the public to track each project's progress, and to hold the responsible agencies accountable for that progress. The example is based on the Contra Costa Canal Levee Elimination and Flood Mitigation (Canal Replacement) Project. Each of the projects included in the Interim and Final Delta Plan can be tracked from the early planning stages to the end of construction using a similar system.

Please feel free to call me at (925) 688-8100 or Maureen Martin at (925) 688-8323 if you have any questions or would like to discuss this further. We look forward to working with the Delta Stewardship Council.

Sincerely,

Greg Gartrell
Assistant General Manager

GG/MM:wec

Attachments

cc: Delta Stewardship Council

Plan Element	Name of Project	Responsible Agency	Status	Next Milestone	Milestone Due Date
Protect Delta cultural, recreational and agricultural values (B)	Sacramento Deep Water Ship Channel Project	USACE, Port of Sacramento			
	SF Bay to Stockton Deep Water Ship Channel Project	USACE, Port of Stockton, CCCWA	General Reevaluation Report is being prepared		
Restore Delta Ecosystem (C)	Blacklock Restoration Project	DWR, SRCD, CADFG, USFWS, USBR	Levee was breached in 9/06	Monitoring / Adaptive Management	Ongoing Monitoring Through 2016
	Cache Slough Area Restoration	DWR, CA DFG	Planning / Baseline Studies	BDCP Draft EIR	Nov-10
	Calhoun cut/Lindsey Slough tidal Habitat restoartion	DWR, CADFG, Solano Land Trust	Land Acquisition	BDCP Draft EIR	Nov-10
	Decker Island	CA DFG			
	Dutch Slough Tidal Marsh Restoration	DWR	EIR certified	Final Design & Permits	Jul-10
	Fish Screen Project at Sherman and Twitchell Islands	CA DFG	Design completion	Environmental Permits	Dec-11
	Franks Tract Project	DWR, USBR		Feasibility Study and EIR/EIS completion	2011
	Fremont landing Conservation Bank	CA DFG			
	Fremont Weir fish passage improvements			BDCP Draft EIR	Nov-10
	Fremont Weir modifications for seasonally inundated floodplain enhancement			BDCP Draft EIR	Nov-10

Attachment 1

Restore Delta Ecosystem (C) (continued)	Hill Slough tidal habitat restoration	CA DFG	Phase I & II complete	Phase III	
	Lisbon Weir fish passage enhancement			BDCP Draft EIR	Nov-10
	Lower Mokelumne River Spawning Habitat Improvement Project	EBMUD			
	McCormack-Williamson Tract/Grizzly slough	Nature Conservancy	Final EIR in progress	Final EIR	Jul-10
	Meins Landing	DWR CA DFG, USBR, SRCD, CALFED, NMFS	Stalled until agreement can be reached regarding utility pipelines	Implementation of new plans	2012
	Prospect Island tidal Habitat restoration	DWR			
	Putah Creek fish passage enhancement			BDCP Draft EIR	Nov-10
	Rush Ranch tidal habitat restoration	Solano Land Trust			
	South Delta Temporary Barriers Project	DWR, USBR, SDWA	Ongoing until replaced by permanent gates		
	Suisun Marsh Habitat Management, Preservation and Restoration Plan	DWR, CA DFG, USBR, SRCD, CALFED, NMFS	Blacklock Restoration Construction Complete	Monitoring / Adaptive Management	Ongoing
	Yolo Ranch tidal Habitat restoration	Westlands Water District/Metropolitan Water District		BDCP Draft EIR	Nov-10
Promote statewide water conservation, efficiency, sustainable water use (D)	Appoint Delta Watermaster	SWRCB	In progress		Position will be filled by 2011
	Delta watershed diversion data collection and public reporting	SWRCB	In progress		Begins 2011

Improve the water conveyance system and expand statewide water storage (F)	2 Gates Fish Proection Demonstration Project	USBR, San Luis-Delta Mentoda Water Authority	Draft FONSI Complete	Finalize Environmental Documentation	
	Bay Area Regional Desalination Project	EBMUD, CCWD, SCVWD, SFPUC, Zone 7	Pilot Project Complete	Interagency Institutional Agreement	2010
	Davis-Woodland Water Supply Project	Davis, Woodland, UC Davis			
	Delta Wetlands	Semitropic Water Storage District	Draft EIR complete	Public Comments	June 28th 2010
	Low-Flow Screened Intake to Clinfton Court Forebay	DWR, MWD, CCWD, ACWD, Zone 7, SCVWD	Planning	Request for Proposals	Jun-10
	Freeport Regional Water Project	FRWA, USBR	Construction of intake completed in 2010	Water treatment plant construction	2012
	Los Vaqueros Reservoir Expansion	CCWD & USBR	EIR/EIS certified; Design in Progress		Construction to begin early 2011
Improve Water quality consistent with achieving water qualilty objectives in the Delta (E)	Stockton Deep Water Ship Channel Demonstration Dissolved Oxygen Project	DWR	In progress		
	North Bay Aqueduct Alternative Intake Project	DWR, SCWA	DWR issued a Notice of Preparation on Dec. 2, 2009 to construct & operatve an alternative intake on the Sacramento River		

Reduce risks to people, property and state interests in the Delta (G)	Contra Costa Canal Levee Elimination and Flood Mitigation Project	CCWD	Designed, Permitted, Needs Funding		18 months from start; start date depends on funding
	Mayberry Farms Subsidence Reversal and Carbon Sequestration Project	DWR, RD 341	Designed		Construction during summer 2010
	North Delta Flood Control & Ecosystem Restoration Project	DWR, USACE, RD2110, TNC	Final EIR nearly complete (summer 2010)	USACE EIS	2011
	USGS Subsidence Research Project on Twitchell Island	DWR, USGS	Ongoing research through Sept - 2010		
Establish a new governance structure (H)					

Contra Costa Canal Levee Elimination and Flood Mitigation Project

Milestones	Tasks	Begin Date	Initial Substantial Completion Date	Current Completion Date / Status	Funding Source(s)	Total Cost Estimate (initial)	Total Cost Estimate (Current)	Responsible Person/Agency
Planning				Milestone Completed				
	Purpose, need and objective							CCWD
	Project Description							CCWD
	Alternatives							CCWD
	Engineering							
	Community Outreach							CCWD
	Environmental (CEQA, NEPA)							CCWD, USBR, USFWS, NMFS, CADFG, USACE
	Mitigation							Wildlands, DWR
	Land (Entitlement, Access)							Wildlands, DWR, Landowners Adjacent to Project, USBR, USACE
	Construction							CCWD, Carollo Engineers
	Fiscal (Total cost, funding sour				CCWD,CALFED, EPA ,			CCWD, DWR
	Schedule	Jan-00	Jan-04		DWR			CCWD
Enivronmental Documentation				Milestone Completed				
California Environmental Quality Act (CEQA)								
	Initial Study and Negative Mitigated Declaration (ISNMD)		29-Nov-06	complete				CCWD Board of Directors
	Notice of Determination		30-Nov-06	complete				CCWD Board of Directors
National Environmental Protection Act (NEPA)				complete				
	Environmental Assesment/ Finding of No Significant Impact			complete				
	Action Specific Implementation Plan			complete				CCWD
	Endangered Species Act			complete				
State Historic Preservation Office				complete				
Design				Milestone Completed	DWR ($0.96 M)			
	Preliminary Design							
	30% Design							
	100% Design							
Phase 1								
	Advertise Phase 1 – Pipeline Construction Contract		Jul-08	complete				CCWD
	Award Phase 1 - Pipeline Construction Contract		Sep-08	complete				CCWD
	Issue Contractor Notice to Proceed		Oct-08	complete				CCWD
Phase 2					DWR ($0.7 M)			
Permits				Milestone Completed	DWR ($299,502 TOTAL - both CEQA/NEPA)	$68,122	$68,122	
CEQA								

Attachment 2

	Central Valley Regional Water Quality Control Board 401 Permit		26-Mar-07	complete	DWR	$40,872	$40,872	
	CA Department of Fish and Game 1600 Permit		18-Sep-07	complete	DWR	$6,400	$6,400	CCWD & DFG
	CA Department of Fish and Game 2081 Permit		26-Oct-07	complete	DWR	$1,250	$1,250	CCWD & DFG
	Central Valley Regional Water Quality Control Board Dewatering Permit		16-Jun-09	complete	DWR	$4,600	$4,600	CCWD & CV RWQCB
NEPA								
	US Army Corps of Engineers 404 Permit		1-Aug-07	complete	DWR			CCWD & USACE
	National Marine Fisheries Letters of Concurrence		11-Jun-07	complete	DWR			NMFS
	US Fish and Wildlife Coordination Act Letter		1-Jul-07	complete	DWR			CCWD & USFWS
	US Bureau of Reclamation/WAPA NEPA EA/FONSI		1-Jul-07	complete	DWR	$15,000	$15,000	CCWD & USACE
	US Fish and Wildlife Biological Opinion		15-Nov-08	complete	DWR			USFWS
State Historic Preservation Office	Memorandum of Agreement		17-Oct-07	complete	DWR			
Land				**Milestone Completed**				
	Access							
	Dewatering Area							
	Construction lay-down							
Mitigation				**Milestone Completed**		**$1,636,636**	**$1,636,637**	
	CCWD & Wildlands Holland Tract Mitigation Agreement	Oct-04	15-Oct-07	complete	CCWD, SWRCB ($0.3 M)			CCWD & DFG
	Phase 1& Phase 2 Wildlands Construction	Sep-09	Dec-09	complete	CCWD, DWR			Wildlands, DFG
	Endowment				DWR ($0.98 M)	$1,636,636	$1,636,637	Wildlife Heritage Foundation
Construction				**In Progress**			**$8,752,000**	
Phase 1		Oct-08	Nov-09	complete	CCWD, DWR ($6M)			CCWD and Brown & Caldwell
	Pre construction Biological Survey							
	Initial Mobilization	Oct-08		complete	DWR		$150,000	
	Install Isolation Plates in Marsh Creek Siphon	Oct-08		complete	DWR		$17,000	
	Clear & Grub Levees	Oct-08		complete	DWR		$65,000	
	Second Mobilization	Apr-09		complete	DWR		$103,000	
	Install Cofferdams for Canal Isolation	Apr-09		complete	DWR		$800,000	
	Install Dewatering System	Apr-09		complete	DWR		$250,000	
	Install Bypass Pump System	May-09		complete	DWR		$1,050,000	
	Unwater Canal	May-09		complete	DWR		$75,000	
	Demolish Levees and Grade Canal	May-09		complete	DWR		$475,000	
	Install 10-foot diamenter Pipeline	Jun-09		complete	CCWD ($1.6 M), SWRCB ($1.5M), USBR ($0.2 M)		$3,290,000	
	Install Sheet Piles and Jet Grouting at Pumping Plant 1	Jul-09		complete	DWR		$1,100,000	

	Construct Transition Structure at Marsh Creek Siphon	Sep-09		complete	DWR		$150,000	
	Final Grading and Remaining Improvements	Sep-09		complete	DWR		$1,152,000	
	Demobilization	Nov-09		complete	DWR		$75,000	
Phase 2								
	Secure Funding	In progress	Dec-10		CCWD, Prop 50, Prop 84, ARRA	$45,377,446		
	Pre construction Biological Survey	TBD	TBD	TBD				
	Mobilization					$120,000		
	Bypass Pumping & Power					$1,500,000		
	Marsh Creek Crossing					$1,500,000		
	Sellers Road Crossing					$400,000		
	Little Dutch Slough Crossing					$250,000		
	Easements and Land Agreements					$150,000		
	Pipeline Construction					$24,000,000		
	Transition Structure at End					$390,000		
	WAPA Relocation					$160,000		
	Import Fill Material					$1,128,000		
	PP1 Modifications					$1,000,000		
	Contingency					$3,855,348		
	Overhead & Profit					$7,955,480		
	Planning, Design, Construction Administration					$2,968,618		