

Cumulative Exhibit Identification Index

(Including Part 1B cross examination)

California WaterFix hearing
California Department of Water Resources and U.S. Bureau of Reclamation

Date: Dec 9, 2016

PARTICIPANT: Deirdre Des Jardins, Principal, California Water Research

Exhibit Identification Number (e.g. DWR-1)	Part 1B CIC Exhibit IDs submitted on 9/2 to conform w/ 9/1 web posting*	Exhibit Description	Status of Evidence		
			(for Hearing Team use Only)		
			Introduced	Accepted	By Official Notice
DDJ-1	DDJ-X1	CVP OCAP June 30, 2004 p. 5-1 to 5-4 highlighted			
DDJ-2		reserved			
DDJ-3	DDJ-X3	Jan 1 2013 Sacramento River Water Year Forecast			
DDJ-4	DDJ-X4	SWP Notice 12-11 2013 SWP initial allocation			
DDJ-5	DDJ-X5	April 1 2013 Sacramento River Water Year Forecast			
DDJ-6	DDJ-X6	SWP Notice 13-09 2013 Table A Allocation Decrease			
DDJ-7	DDJ-X7	Dec 1 2013 Sacramento River Water Year Forecast			
DDJ-8	DDJ-X8	Bay Delta Live -- Salinity in the Delta Jan 28 2014			
DDJ-9	DDJ-X9	CDEC graphs EC at Clifton Court Forebay and Banks pumping 2013-2014			
DDJ-10	DDJ-X10	CDEC graphs Oroville storage 2013 and 2016			
DDJ-11	DDJ-X11	Riebsame, W.E. 1988 ADJUSTING WATER RESOURCES MANAGEMENT TO CLIMATE CHANGE Climatic Change 13: 69-97 p. 81-86 highlighted			
DDJ-12	DDJ-X12	2004 CalSim II Peer Review Response p. 18-19 highlighted			
DDJ-13	DDJ-X13	2004 Methodology for Flow and Salinity Annual Report Ch 8			
DDJ-14	DDJ-X14	2004 Annual Report Ch 8 p. 3-5 DSM2 forecasting highlighted			
DDJ-15	DDJ-X15	Anderson June 24 2009 Extreme Precipitation Symposium Presentation Future Droughts in a Climate Change World			
DDJ-16	DDJ-X16	Anderson 2009 Future Droughts p. 19-23 Climate Change highlighted			
DDJ-17	DDJ-X17	CDEC Water Supply Index History Jan 19 2016 marked			
DDJ-18	DDJ-X18	Anderson Jan 12 2015 PPIC Presentation Climate Drought and Change			
DDJ-19	DDJ-X19	Anderson PPIC p. 19-23 21st Century			
DDJ-20	DDJ-X20	Anderson 2009 Future Droughts p. 15-17 Paleodroughts highlighted			
DDJ-21	DDJ-X21	CDEC Water Supply Index History Jan 19 2016			
DDJ-22-29		reserved			
DDJ-30	DDJ-X30	DWR Bulletin 192-82 Delta Levees Investigation from Internet Archive, contributed by University of California			
DDJ-31	DDJ-X31	Reference to seismic hazard evaluation for Clifton Court Forebay on p. 48 of Bulletin 192-82 highlighted			
DDJ-32	DDJ-X32	DWR-212 pp. 46-49 seismic analysis highlighted			
DDJ-33	DDJ-X33	DWR-212 pp. 147-150 Tunnel Safety highlighted			
DDJ-34	DDJ-X34	DWR-212 pp. 142-143 Tunnel joints highlighted			
DDJ-35	DDJ-X35	DWR-212 p. 60 Clifton Court Forebay highlighted			
DDJ-36	DDJ-X36	DWR-212 pp. 105-108 CCF pumps highlighted			
DDJ-38	DDJ-X38	DECLARATION -- DELTA LEVEES INVESTMENT 1982			
DDJ 39-40		reserved			
DDJ-41	DDJ-X41	State Water Project 2005 Delivery Reliability Report			
DDJ-42	DDJ-X42	2005 DRR excerpt p. G-27 PCL comments on CalSim highlighted			
DDJ-43	DDJ-X43	2005 2005 DRR excerpt p. G-43 to G-44 DWR reply to PCL highlighted			
DDJ-44	DDJ-X44	Draper and Bourez 2003 CWEMF presentation			
DDJ-45	DDJ-X45	Draper and Bourez excerpts p. 3-6, 52-54, 18-19 highlighted			
DDJ-46	DDJ-X46	Draper and Bourez p. 32 DWR recognizes problems			
DDJ-47	DDJ-X47	CalSim2Updates Nancy Parker CWEMF 2014			
DDJ-48	DDJ-X48	CalSim2Updates p. 3 CalSim base versions			
DDJ-49	DDJ-X49	CalSim2Updates p. 10-13 Sac Valley corrections			
DDJ-50	DDJ-X50	BDCP Draft EIR-EIS technical appendix p. A12-A13 Sac Valley highlighted			
DDJ-51	DDJ-X51	Peer Review response p. 9 reservoirs			

DDJ-52	DDJ-X52	SWP Simulation Update Wilbur CWEMF 2005			
DDJ-53	DDJ-X53	SWP Simulation Update Wilbur CWEMF 2005 highlighted			
DDJ-54	DDJ-X54	Peer Review response p. 18-20 validation			
DDJ-55	DDJ-X55	2003 peer review p. 3 not technical			
DDJ-56	DDJ-X56b	2003 peer review p. 8-9 31 validation			
DDJ-57	DDJ-X57	CalSim A generalized model for reservoir system analysis Journal article			
DDJ-58	DDJ-X58	8.12.10 SC Presentation SJR Inflow Sensitivity			
DDJ-59		reserved			
DDJ-60	DDJ-X60	BDCP_ClimateChangeScenarios_Munevar			
DDJ-61	DDJ-X61	BDCP Climate Change Scenarios p. 9-11, 16-17, 21			
DDJ-62	DDJ-X62	Flato, Gleckler, et. al. Evaluation of Climate models_Chapter09			
DDJ-63	DDJ-X63	Flato, Gleckler, et. al. Chapter 9 p. 811 precipitation closeup WNA			
DDJ-64	DDJ-X64	10_22_09_SC_HO_Climate_Change_Methodology_Presentation.sflb			
DDJ-65-69		reserved			
DDJ-70	DDJ-X70	2004 Methodology for Flow and Salinity Estimates Annual Report Ch8			
DDJ-71-79		reserved			
DDJ-80	DDJ-X80	FWS_Dec08_BO_RPAs_OMR_040110_ExistingCondition -- spreadsheet (.xls format)			
DDJ-81	DDJ-X81	FWS_Dec08_BO_RPAs_OMR_040110_ExistingCondition screenshots			
DDJ-82a	DDJ-X82a	Copy of Trend Report -- spreadsheet (.xlsm format)			
DDJ-82b	DDJ-X82b	DWR Spreadsheet Screenshots			
DDJ-83	DDJ-X83	Copy of Trend Report screenshots			
DDJ-84	DDJ-X84	Output -- Folsom Storage			
DDJ-85	DDJ-X85	Output -- Freeport			
DDJ-86	DDJ-X86	Output -- Delta Outflow			
DDJ-87	DDJ-X87	Output -- Trinity Releases			
DDJ-88		reserved			
DDJ-89	DDJ-X89	Howard request 1995 WQ plan modelling			
DDJ-90		reserved			
DDJ-91		CalSim Water Supply Index Comparison Tool Spreadsheet			
DDJ-92		State Water Project WSI-DI Curve from WSI Comparison Tool			
DDJ-93		Chart from Richard Denton's 9.23.15 comments -- Total South Delta Exports			
DDJ-94		Order Denying Petitions for Reconsideration of Decision D 990 1961			
DDJ-95		reserved			
DDJ_96		Water Right Decision 1275 with highlighting			
DDJ-97		Francis Chung's 2010 CWEMF Presentation			
DDJ-98		Decision D 990			
DDJ-99		reserved			
DDJ-100		Deirdre Des Jardins Statement of Qualifications			
DDJ-101	DDJ-X101	A Strategic Review of CALSIM II and its Use for Water Planning, Management, and Operations in Central California,			
DDJ-102	DDJ-X102	PEER REVIEW RESPONSE: A Report by DWR/Reclamation in Reply to the Peer Review of the CalSim-II Model Sponsored by the CALFED Science Program in December 2003 (August 2004)			
DDJ-103		Review Panel Report San Joaquin River Valley CalSim II Model Review			
DDJ-104		Report of the Panel on Analytical Tools for Evaluating Water Supply, Hydrodynamic and Hydropower Effects in the Bay-Delta Plan			
DDJ-105		Instruction 5000.61 on DoD Modeling and Simulation (M&S) Verification, Validation, and Accreditation (VV&A)			
DDJ-106		California Department of Water Resources, 35th Annual Progress Report to the State Water Resources Control Board on Methodology for Flow and Salinity Estimates in the Sacramento-San Joaquin Delta and Suisun Marsh, (2014)			
DDJ-107		National Academy of Sciences Report Chapter 4 Use of Models			
DDJ-108		Testimony of Deirdre Des Jardins			
DDJ-108 errata		Testimony of Deirdre Des Jardins - Revised 10/17/2016*			
DDJ-108 errata 12-9		Testimony of Deirdre Des Jardins - Errata - minor changes, mostly as submitted on 10/17, but in strikeout / <u>underline</u>			
DDJ-109		Musings on a Model: CalSim II in California's Water Community, Ines C. Ferreira et. al.			
DDJ-110	DDJ-X110	CA_Dept_of_Water CISCO			
DDJ-111		reserved			

DDJ-112		Exhibit DWR-324, with Title 23, subsection 794(a)(6) highlighted			
DDJ-113-114		reserved			
DDJ-115		Map of Freeport Regional Water Project			
DDJ-116		CalFed Record of Decision			
DDJ-117		CalFed Record of Decision, p. 17 Levees			
DDJ-118-120		reserved			
DDJ-121		CalSim Strategic review excerpt p. 31 validation			
DDJ-122		xc-gates CalSim NAA wresl code			
DDJ-123		San Francisco Estuary News March 14, 2016			
DDJ-124		Okamoto, Scrutinizing the Delta Cross Channel, Bay Delta Science Program, June 2001			
DDJ-125		Clifton Court Ops			
DDJ-126		LR statement of Use EWRIMs			
DDJ-127		LR statement of Use 2 EWRIMs			
DDJ-128		Islands Inc Statement of Use EWRIMs			
DDJ-129		(Cal. St. Water Res. Control Bd. Feb 4, 2015) Order WR 2015-0002-DWR			
DDJ-130		reserved			
DDJ-131		Drought Pushes Endangered Salmon to the Brink, <u>Veronique Dupont</u> , Phys. Org. October 31, 2015			
DDJ-132		reserved			
DDJ-133		Delta Caucus comments on WaterFix, October 30, 2015			
DDJ-134		California Precipitation Map			
DDJ-135		Fall 1999 Interagency Ecological Program Newsletter			
DDJ-136		Lehman et. al., The influence of environmental conditions on the seasonal variation of Microcystis cell density and microcystins concentration in San Francisco Estuary, Hydrobiologica (2008)			
DDJ-137		CDEC sensor 10993, Delta Cross Channel, tidal flow			
DDJ-138		USGS sensor 11336600, Delta Cross Channel, tidally filtered flow			
DDJ-139		Partial Hearing Transcript, August 9, 2016, p. 108, highlighted			
DDJ-140		University of California Cooperative Extension, Stanislaus County, Estimating Leaching Fraction Requirements			

*Corrected by Hearing Team on website on 9/20.

Motion to consolidate exhibit IDs & amend testimony to use consolidated IDs filed on 10/17/2016

Also noticed as errata.