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California WaterFix Draft Supplemental EIR/EIS

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Note to Reader: This administrative draft document is being released prior to the public draft version that will be released for formal public review and comment later in 2018. The administrative draft incorporates comments by the lead agencies on prior versions, but has not been reviewed or approved by the lead agencies for adequacy in meeting the requirements of CEQA or NEPA. All members of the public will have an opportunity to provide comments on the public draft. Responses will be prepared only on comments submitted during the formal public review and comment period on the Supplemental EIR/EIS information.

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Acronyms and Abbreviations

$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
401 Application	application for water quality certification under CWA Section 401
AAQA	ambient air quality analysis
AB	Assembly Bill
AB 52	Assembly Bill 52
ACM	asbestos-containing materials
Addendum	California WaterFix Addendum to the Final EIR
ALSP	Agricultural Lands Stewardship Plan
AMM	Avoidance and Minimization Measure
APE	Area of Potential Effect
ARB	California Air Resources Board
BA	biological assessment
BAAQMD	Bay Area Air Quality Management District
BDCP	Bay Delta Conservation Plan
BECT	BDCP Environmental Coordination Team
BiOp	California WaterFix Biological Opinion
BMPs	best management practices
BPBG	baseline plus background growth
BPBGPP	baseline plus background growth plus project
BRWL	blue-rich white light
CAAQS	California Ambient Air Quality Standards
Cal-OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CCR	California Code of Regulations
CCWD	Contra Costa Water District
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQ	Council on Environmental Quality
CEQA	California Environmental Policy Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CH ₄	methane
CO	carbon monoxide
CO ₂	carbon dioxide
CPUC	California Public Utilities Commission
CRHR	California Register of Historic Resources
CSD	Community Service District
CVP	Central Valley Project
CWA	Clean Water Act

dba	A-weighted decibels
DOC	California Department of Conservation
DOSD	Department of Water Resources Division of Safety of Dams
DPM	diesel particulate matter
Draft Supplemental EIR/EIS	California WaterFix Draft Supplemental EIR/EIS
DSC	Delta Stewardship Council
DWR	California Department of Water Resources
EFH	Essential Fish Habitat
EMFs	electromagnetic fields
EO	Executive Order
ESA	Endangered Species Act
FAA	Federal Aviation Administration
Final EIR/EIS	<i>Bay Delta Conservation Plan/California WaterFix Final Environmental Impact Report/Environmental Impact Statement</i>
GAMAQI	Guide for Assessing and Mitigating Air Quality Impacts
GHG	greenhouse gas
GWh	gigawatt hours
HCP	Habitat Conservation Plan
HCP/NCCP	Habitat Conservation Plan/Natural Community Conservation Plan
HFC	hydrofluorocarbons
HMMPs	Hazardous Materials Management Plans
HOR	Head of Old River
HRA	health risk assessment
I-5	Interstate 5
I-80	Interstate 80
Important Farmland	Prime, Unique, Farmland of Statewide Importance, and Farmland of Local Importance
IRI	International Roughness Index
ITAs	Indian Trust Assets
KOPs	key observation points
kV	kilovolt
lead agencies	DWR and Reclamation
LOS	levels of service
LRFD	load and resistance factor
MMPs	mosquito management plans
MRZs	mineral resource zones
MSA	Magnuson-Stevens Fishery Conservation and Management Act
MVCDs	Mosquito Vector Control Districts

N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NCCP	Natural Community Conservation Plan
NEPA	National Environmental Policy Act
NMFS	National Marine Fisheries Service
NO ₂	nitrogen dioxide
NOD	Notice of Determination
NRHP	National Register of Historic Place
NTUs	nephelometric turbidity units
OCI	Overall Condition Index
OEHHA	Office of Environmental Health Hazard Assessment
OPR	Governor's Office of Planning and Research
PA	programmatic agreement
PCI	Pavement Condition Index
PM	particulate matter
PM10	PM smaller than or equal to 10 microns in diameter
PM2.5	PM smaller than or equal than 2.5 microns in diameter
ppm	parts per million
PQI	Pavement Quality Index
RDEIR/SDEIS	2015 Partially Recirculated Draft EIR/Supplemental Draft EIS
Reclamation	U.S. Bureau of Reclamation
ROD	Record of Decision
RTM	reusable tunnel material
SAPs	Sampling and Analysis Plans
SB	senate bill
SCT	Section 7 Consultation Team
SF ₆	sulfur hexafluoride
SFBAAB	San Francisco Bay Area Air Basin
SFNA	Sacramento Federal Nonattainment Area
SHPO	California State Historic Preservation Office
SIL	significant impact level
SJVAB	San Joaquin Valley Air Basin
SJVAPCD	San Joaquin Valley Air Pollution Control District
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMUD	Sacramento Municipal Utility District
SO ₂	sulfur dioxide
SOC	Sites of Concern
SPCCP	Spill Prevention, Containment, and Countermeasure Plan
SR	State Route
SRDWSC	Sacramento River Deep Water Ship Channel
SSHCP	South Sacramento Habitat Conservation Plan
State Water Board	State Water Resources Control Board
Supplemental EIR/EIS	<i>California WaterFix Draft Supplemental Environmental Impact Report/Environmental Impact Statement</i>

SVAB	Sacramento Valley Air Basin
SVP	Society of Vertebrate Paleontology
SWP	State Water Project
SWPPP	stormwater pollution prevention plan
TAC	toxic air containments
TBM	tunnel boring machine
UPRR	Union Pacific Railroad
USACE	U.S. Army Corps of Engineers
USC	United States Code
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
YSAQMD	Yolo-Solano Air Quality Management District