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— BUREAU OF —
RECLAMATION

Bureau of Reclamation
Interior Region 10 California-Great Basin
California*, Nevada*, Oregon*
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1 Abbreviations and Acronyms

2	$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
3		
4	AADT	annual average daily traffic
5	AAQA	Ambient Air Quality Analysis
6	AB	Assembly Bill
7	AC	Agricultural/Rural/Conservation
8	ACHP	Advisory Council on Historic Preservation
9	ADL	aerially deposited lead
10	ADT	average daily traffic
11	AE	Exclusive Agricultural
12	AE-20	Exclusive Agricultural 20 Acre Minimum
13	AE-40	Exclusive Agricultural 40 Acre Minimum
14	AF	acre-feet
15	AIA	Air Impact Assessment Application
16	APCO	Air Pollution Control Officer
17	APE	area of potential effects
18	AQMP	Air Quality Management Plan
19		
20	BA	Biological Assessment
21	BMP	best management practice
22	BPS	best performance standards
23	BRA	Biological Resource Assessment
24	BVLS	Buena Vista Lake shrew
25		
26	$\text{C}_2\text{H}_3\text{Cl}$	vinyl chloride
27	CAA	Clean Air Act
28	CAAQS	California Ambient Air Quality Standards
29	CalEEMod	California Emissions Estimator Model
30	Cal/EPA	California Environmental Protection Agency
31	Cal/OSHA	California Division of Occupational Safety and Health
32	Caltrans	California Department of Transportation
33	CARB	California Air Resources Board
34	CAP	Tulare County Climate Action Plan
35	CCR	California Code of Regulations
36	CDFW	California Department of Fish and Wildlife
37	CE Alternative	Canal Enlargement Alternative
38	CEC	California Energy Commission
39	CEQ	Council on Environmental Quality
40	CEQA	California Environmental Quality Act
41	CER Alternative	Canal Enlargement and Realignment Alternative
42	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
43		
44	CESA	California Endangered Species Act

Appendix A
Acronyms and Abbreviations

1	CFBF	California Farm Bureau Federation
2	CFR	Code of Federal Regulations
3	cfs	cubic feet per second
4	CH ₄	methane
5	CHP	California Highway Patrol
6	CMP	Congestion Management Plan
7	CNDDB	California Natural Diversity Database
8	CNEL	community noise equivalent level
9	CO	carbon monoxide
10	CO ₂	carbon dioxide
11	CO ₂ e	carbon dioxide equivalent
12	CPT	cone penetration test
13	CRHR	California Register of Historical Resources
14	CVP	Central Valley Project
15	CWA	Clean Water Act
16		
17	dba	A-weighted decibel
18	DOC	California Department of Conservation
19	DOSH	California Division of Occupational Safety and Health
20	DOT	U.S. Department of Transportation
21	DPM	diesel particulate matter
22	Draft EIS/R	Draft Environmental Impact Statement/Environmental Impact
23		Report
24	DTSC	Department of Toxic Substances Control
25		
26	EA/IS	Environmental Assessment/Initial Study
27	EC	environmental commitment
28	EIR	environmental impact report
29	EIS	environmental impact statement
30	EO	Executive Order
31	EPA	U.S. Environmental Protection Agency
32	ERM	Environmental Resources Management
33	ESA	Environmental Site Assessment
34		
35	Farmland	Prime Farmland, Unique Farmland, or Farmland of Statewide
36		Importance
37	FESA	federal Endangered Species Act of 1973
38	FFPA	Federal Farmland Protection Act
39	FHWA	Federal Highway Administration
40	Final EIS/R	Final Environmental Impact Statement/Environmental Impact
41		Report
42	FKC	Friant-Kern Canal
43	FMMP	Farmland Mapping and Monitoring Program
44	Friant Contractors	CVP Friant Division long-term contractors
45	FTM	Farm to Market Routes
46	FWA	Friant Water Authority

1		
2	GAMAQI	Guidance for Assessing and Mitigating Air Quality Impacts
3	GCR	General Conformity Rule
4	GHG	greenhouse gas
5	GSA	Groundwater Sustainability Agency
6	GSP	Groundwater Sustainability Plan
7		
8	H ₂ S	hydrogen sulfide
9	HMBP	Hazardous Materials Business Plan
10		
11	ISR	Indirect Source Review
12	ITP	Incidental Take Permit
13		
14	L _{dn}	day/night noise level
15	L _{eq}	equivalent noise level
16	LESA	Land Evaluation and Site Assessment
17	L _{max}	maximum A-weighted noise level
18	LOS	level of service
19	LUST	leaking underground storage tank
20		
21	MBTA	Migratory Bird Treaty Act
22	mg/m ³	milligrams per cubic meter
23	MM	Mitigation Measure
24	MMRP	Mitigation Monitoring and Reporting Plan
25	MMTCO _{2e}	million metric tons carbon dioxide equivalent
26	MP	mile post
27	MTCO _{2e}	metric tons carbon dioxide equivalent
28	MTCO _{2e} /yr	metric tons carbon dioxide equivalent per year
29		
30	N ₂ O	nitrous oxide
31	NAHC	Native American Heritage Commission
32	NAAQS	National Ambient Air Quality Standards
33	NAHC	Native American Heritage Commission
34	NEPA	National Environmental Policy Act
35	NHPA	National Historic Preservation Act
36	NMFS	National Marine Fisheries Service
37	NO ₂	nitrogen dioxide
38	No Action Alternative	No Action/No Project Alternative
39	NOI	Notice of Intent
40	NO _x	nitrogen oxides
41	NPDES	National Pollutant Discharge Elimination System
42	NRCS	National Resources Conservation Service
43	NRDC	Natural Resources Defense Council
44	NRHP	National Register of Historic Places
45	NSR	New Source Review
46	NTU	Nephelometric Turbidity Unit

Appendix A
Acronyms and Abbreviations

1		
2	O ₃	ozone
3	OM&R	operations, maintenance, and repair
4	OEHHA	Office of Environmental Health Hazard Assessment
5	OES	Office of Emergency Services
6	OM&R	operations, maintenance, and replacement
7	OSHA	Occupational Safety and Health Administration
8		
9	PA	Programmatic Agreement
10	Pb	lead
11	PCE	passenger car equivalent
12	PHV	peak hour volume
13	PM	particulate matter
14	PM _{2.5}	particulate matter 2.5 microns or less in diameter
15	PM ₁₀	particulate matter less than 10 microns in diameter
16	Porter-Cologne Act	Porter-Cologne Water Quality Control Act
17	ppm	parts per million
18	Project	Friant-Kern Canal Middle Reach Capacity Correction Project
19	PSA	Potential Staging Area
20		
21	R-A	Rural Residential
22	RCNM	Roadway Construction Noise Model
23	RCRA	Resource Conservation and Recovery Act
24	Reclamation	U.S. Bureau of Reclamation
25	Regional Water Board	Central Valley Regional Water Quality Control Board
26	ROG	reactive organic gas
27	ROW	right-of-way
28	RTP	Regional Transportation Plan
29		
30	SARA	Superfund Amendments and Reauthorization Act
31	SB	Senate Bill
32	Settlement	Stipulation of Settlement in NRDC, et al., v. Kirk Rodgers, et al.
33	Settlement Act	San Joaquin River Restoration Settlement Act
34	SGMA	Sustainable Groundwater Management Act
35	SHMP	State of California Multi-Hazard Mitigation Plan
36	SHPO	California State Historic Preservation Officer
37	SIP	State Implementation Plan
38	SJKF	San Joaquin kit fox
39	SJR	San Joaquin River
40	SJRRP	San Joaquin River Restoration Plan
41	SJVAB	San Joaquin Valley Air Basin
42	SJVAPCD	San Joaquin Valley Air Pollution Control District
43	SMAQMD	Sacramento Metropolitan Air Quality Management District
44	SO ₂	sulfur dioxide
45	SO _x	sulfur oxides
46	SPUD	Strathmore Public Utilities District

1	SR	State Route
2	SSJVIC	Southern San Joaquin Valley Information Center
3	State Water Board	State Water Resources Control Board
4		
5	TAC	toxic air contaminant
6	TAF	thousand acre-feet
7	TCAG	Tulare County Association of Governments
8	TCP	Traditional Cultural Property
9	TCR	Traditional Cultural Resource
10	TMDL	total maximum daily load
11		
12	USACE	U.S. Army Corps of Engineers
13	USC	United States Code
14	USFWS	U.S. Fish and Wildlife Service
15	USGS	United States Geological Survey
16		
17	VDE	visible dust emissions
18	VERA	Voluntary Emissions Reduction Agreement
19		
20	WWTF	Wastewater Treatment Facility
21		
22	Z	Right-of-Way (Miscellaneous)
23	ZEV	zero-emissions vehicle

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