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— BUREAU OF —
RECLAMATION

Bureau of Reclamation
Interior Region 10 California-Great Basin
California*, Nevada*, Oregon*
***Partial**



May 2020

1 Abbreviations and Acronyms

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

Appendix A
Acronyms and Abbreviations

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

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

Appendix A
Acronyms and Abbreviations

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

1	TCR	Traditional Cultural Resource
2	TMDL	total maximum daily load
3		
4	USACE	U.S. Army Corps of Engineers
5	USC	United States Code
6	USFWS	U.S. Fish and Wildlife Service
7	USGS	United States Geological Survey
8		
9	VDE	visible dust emissions
10		
11	WWTF	Wastewater Treatment Facility
12		
13	Z	Right-of-Way (Miscellaneous)
14	ZEV	zero-emissions vehicle

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