

FINAL  
INITIAL STUDY / MITIGATED NEGATIVE DECLARATION

*for the*

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Fiber Optic Expansion Project

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## LIST OF ABBREVIATIONS AND ACRONYMS

APCD	Air Pollution Control District
APE	area of potential effects
AQMD	Air Quality Management District
AST	above-ground storage tanks
BLM	U.S. Bureau of Land Management
BMPs	best management practices
CAAQA	California ambient air quality standards
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCAA	California Clean Air Act
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CNAHC	California Native American Heritage Commission
CNPS	California Native Plant Society
Corps	U.S. Army Corps of Engineers
CORRACTS	corrective actions
CPCN	Certificate of Public Convenience and Necessity
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
dBA	A-weighted decibels
DHS	California Department of Health Services
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
ETS	environmental transactions screens
FCAA	Federal Clean Air Act
FCC	Federal Communications Commission
HCP	Habitat Conservation Plan
HDPE	high-density polyethylene
hp	horsepower
HVAC	heating, ventilating, and air conditioning
I-15	Interstate 15
IS/MND	Initial Study/Mitigated Negative Declaration
ITE	Institute of Transportation Engineers

Leq	the energy-equivalent noise level, or “average” noise level, is the equivalent steady-state continuous noise level
Ldn	the day-night average noise level is a weighted 24-hour noise level
Lmax	highest instantaneous noise level observed in a given period
LUST	leaking underground storage tanks
mph	miles per hour
MWD	Metropolitan Water District
NAAQAS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NCCP	Natural Communities Conservation Plan
NDDB	Natural Diversity Data Base
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NOx	oxides of nitrogen
NPDES	National Pollution Discharge Elimination System
NPL	National Priority List
NRHP	National Register of Historic Places
OD	outside diameter
OP-AMP	optical amplification
OPGW	optical ground wire cable
OSHA	Occupational Safety and Health Administration
PEA	Proponents Environmental Assessment
PG&E	Pacific Gas & Electric
PM10	particles 10 microns or less in diameter
PM2.5	particles 2.5 microns or less in diameter
POP	point of presence
ppm	parts per million
RCRA	Resource Conservation and Recovery Act
RHCA	riparian habitat conservation area
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
SCL	State equivalent CERCLIS list
SDCWA	San Diego County Water Authority
SIP	shield isolation point
SPL	state equivalent priority list
SPRR	Southern Pacific Railroad
SR	State Route
SWLF	solid waste landfills

SWPPP	Storm Water Pollution Prevention Plan
TRIS	Toxic Release Inventory Database
TSD	treatment, storage, disposal facilities
UPRR	Union Pacific Railroad
U.S.C.	United States Code
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tanks
VELB	valley elderberry longhorn beetle
VOCs	volatile organic compounds
WQS	water quality standards