



ASCENT
ENVIRONMENTAL

October 2019

FINAL ENVIRONMENTAL IMPACT REPORT

Sunset Area Plan / Placer Ranch Specific Plan



COUNTY
OF
Placer

Final Environmental Impact Report
for the
Sunset Area Plan/Placer Ranch Specific Plan

State Clearinghouse #2016112012

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LIST OF ABBREVIATIONS

ADC	alternative daily cover
ADWF	average dry-weather flow
ADT	average daily traffic
AEL	Alliance for Environmental Leadership
ASP	aerated static pile
BMP	best management practice
CAAQS	California ambient air quality standards
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CASP	covered aerated static pile
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CFD	Placer County Community Facilities District
CISGP	Citizen-Initiated Smart Growth Plan
CHP	California Highway Patrol
CO ₂ e	carbon dioxide equivalent
CPUC	California Public Utilities Commission
CSA	County Service Area
CSU	California State University
dB	decibels
dBA	A-weighted decibels
Draft EIR	draft environmental impact report
DT	dilutions to threshold
du	dwelling unit
EMU	Entertainment Mixed-Use
ESA	federal Endangered Species Act
Final EIR	final environmental impact report
GHG	greenhouse gas
HCP	habitat conservation plan
HOV	high occupancy vehicle
IS/MND	Initial Study/Mitigated Negative Declaration
lb/day	pounds per day
L _{dn}	day-night average noise level
L _{eq}	energy-equivalent noise level
LID	low impact development
LOS	level of service
L _{max}	maximum noise level (the maximum instantaneous noise level during a specific period)

mgd	million gallons per day
MMRP	Mitigation Monitoring and Reporting Program
MRF	materials recovery facility
MSW	municipal solid waste
MT	metric ton(s)
MTP/SCS	Metropolitan Transportation Plan/Sustainable Communities Strategy
NAAQS	national ambient air quality standards
NCCP	natural community conservation plan
NEPA	National Environmental Policy Act
NOP	notice of preparation
NO _x	oxides of nitrogen
PCAPCD	Placer County Air Pollution Control District
PCCP	Placer County Conservation Plan
PCTPA	Placer County Transportation Planning Agency
PCWA	Placer County Water Agency
PGWWTP	Pleasant Grove Wastewater Treatment Plant
PM _{2.5}	fine particulate matter with aerodynamic diameter of 2.5 micrometers or less
PM ₁₀	respirable particulate matter with aerodynamic diameter of 10 micrometers or less
PRSP	Placer Ranch Specific Plan
PWWF	peak wet weather flows
RAC	rubberized asphalt concrete
ROG	reactive organic gases
SACOG	Sacramento Area Council of Governments
SAP	Sunset Area Plan
SCAQMD	South Coast Air Quality Management District
SIA	Sunset Industrial Area
SJVAPCD	San Joaquin Valley Air Pollution Control District
SPRTA	South Placer Regional Transportation Authority
sq.ft.	square feet
TDM	traffic demand management
TPR	Western Placer Waste Management Authority 2016 Transfer Processing Report
ULOP	Urban Level of Flood Protection
USACE	U.S. Army Corps of Engineers
VMT	vehicle miles traveled
WPWMA	Western Placer Waste Management Authority
WRSL	Western Regional Sanitary Landfill
WTP	water treatment plant
WWTP	Wastewater Treatment Plant