

DRAFT

**ROCKLIN COMMONS
ENVIRONMENTAL IMPACT REPORT**

ROCKLIN, CALIFORNIA

SCH# 2008082121

LSA

July 2009

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- A: NOTICE OF PREPARATION, INITIAL STUDY, AND COMMENTS
- B: AIR QUALITY TECHNICAL DATA
- C: ENVIRONMENTAL NOISE ASSESSMENT
- D: ECONOMIC IMPACT ANALYSIS
- E: TRAFFIC IMPACT ANALYSIS

ACRONYMS AND ABBREVIATIONS

ACOE	Army Corps of Engineers
ADT	average daily traffic
APN	Assessor's Parcel Number
AQAP	Air Quality Attainment Plan
AWS	all-way stop controlled intersection
CAA	Clean Air Act
Caltrans	California Department of Transportation
ARB	California Air Resources Board
CCAA	California Clean Air Act
CDFG	California Department of Fish and Game
CDS	Continuous Deflection System
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	Cubic feet per second
City	City of Rocklin
CNDDB	California Natural Diversity Data Base
CNEL	community noise equivalent level
CNPS	California Native Plant Society
CO	carbon monoxide
County	County of Placer
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DEIR	Draft Environmental Impact Report
DWR	California Department of Water Resources
EIR	Environmental Impact Report
EPA	U.S. Environmental Protection Agency
EVA	emergency vehicle access
FAR	floor-to-area ratio
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
fps	Feet per second
GPA	General Plan Amendment
gpd	gallons per day
HAP	hazardous air pollutants
HCM	Highway Capacity Manual
hr(s)	hour(s)
LAFCO	Local Agency Formation Commission
L _{dn}	day-night average noise
L _{eq}	day-night average noise level
L _{max}	maximum noise level
L _N	percentile noise exceedance levels
LOS	level of service
LTS	less than significant

MBTA	Migratory Bird Treaty Act
mgd	million gallons per day
mg/L	milligrams per liter
mph	miles per hour
NA	not available
NAAQS	National Ambient Air Quality Standards
NMFS	National Marine Fisheries Service
NOP	Notice of Preparation
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
O ₃	ozone
ODS	owner, developer, or successor-in-interest
Pb	Lead
PCAPCD	Placer County Air Pollution Control District
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PM ₁₀	particulate matter less than 10 microns in diameter
ppm	parts per million
PS	potentially significant
ROG	reactive organic gases
ROW	right-of-way
RWCF	Regional Wastewater Control Facility
RWQCB	Regional Water Quality Control Board
SAAQS	State Ambient Air Quality Standards
sec	seconds
sf	square feet
SIP	State Improvement Plan
SO ₂	sulfur dioxide
SPS	sewer pump station
SR	State Route
SSSC	side street stop controlled intersection
STC	sound transmission class
stds	standards
STIP	Statewide Transportation Implementation Plan
SU	significant and unavoidable
SWPPP	Storm Water Pollution Prevention Plan
SWQCCP	Storm Water Quality Control Criteria Plan
TDS	Total dissolved solids
U	urban
U2	Scraped and paved
UBC	Uniform Building Code
µg/L	micrograms per liter
µg/m	micrograms per meter
µg/m ³	micrograms per cubic meter
USBR	U.S. Bureau of Reclamation
USFWS	U.S. Fish and Wildlife Service
V/C	volume to capacity ratio