

DRAFT ENVIRONMENTAL IMPACT REPORT

12-EIR-005

SHELBY RESIDENTIAL PROJECT

Case No. 05-154-OA, -RZ, -VTM, -DP
State Clearinghouse Number 2012081019



Prepared by:



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APRIL 2014

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ACRONYMS AND ABBREVIATIONS

Acronym/Abbreviation	Definition
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
A.D.	Anno Domini
AAQS	ambient air quality standards
AB	Assembly Bill
AB 32	California Global Warming Solutions Act of 2006
AMSL	above mean sea level
APN	Assessor's Parcel Number
AR4	IPCC Fourth Assessment Report
ATE	Associated Transportation Engineers
BAAQMD	Bay Area Air Quality Management District
Basin	Goleta Groundwater Basin
Basin Plan	Revised Water Quality Control Plan
BAU	business as usual
BMPs	best management practices
C_2F_6	hexafluoroethane
CAAQS	California Ambient Air Quality Standards
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CALGreen	California Green Building Code
CAP	Clean Air Plan
CARB	California Air Resources Board
CC&Rs	Covenants, Conditions, and Restrictions
CCIC	Central Coast Information Center
CCR	California Code of Regulations
CCRWQCB	Central Coast Regional Water Quality Control Board
CEC	California Energy Commission
Central Coast PCRs	post-construction requirements within the Central Coast region
CEQA	California Environmental Quality Act
CF_4	Carbon tetrafluoride
CH_4	methane
City	City of Goleta
CMP	Congestion Management Program
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CO_2	carbon dioxide
CO_2e	CO_2 equivalent

Acronym/Abbreviation	Definition
CRC	California Resource Code
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CWA	Clean Water Act
DG	decomposed granite
DIFs	Development Impact Fees
DRB	Design Review Board
Dudek	Dudek and Associates
E. coli	Escherichia coli
EHS	Environmental Health Services Division
EIR	Environmental Impact Report
EPA	U.S. Environmental Protection Agency
ESHA	Environmentally Sensitive Habitat Area
FEMA	Federal Emergency Management Agency
FIRM	Flood Insurance Rate Map
GHGs	greenhouse gases
GMC	Goleta Municipal Code
GP/CLUP	General Plan/Coastal Land Use Plan
GPA	General Plan Amendment
GTIP	Goleta Transportation Improvement Program
Guidance Document	City of Goleta Stormwater Management Guidance Document
GW	gigawatt
GWP	global warming potential
HCM	Highway Capacity Manual
HFCs	hydroflouorocarbons
ICF	ICF International
ICU	Intersection Capacity Utilization
IPCC	Intergovernmental Panel on Climate Change
ITE	Institute of Transportation Engineers
IUCN	International Union for Conservation of Nature
LEED	Leadership in Energy and Environmental Design
LID	Low Impact Development
LOS	Levels of Service
LRDP	Long Range Development Plan
MBTA	Migratory Bird Treaty Act
MEP	maximum extent practicable
MLD	Most Likely Descendant
MMT	million metric tons
mph	miles per hour
MT	metric ton

Acronym/Abbreviation	Definition
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
O ₃	ozone
OPR	Governor's Office of Planning and Research
PCW	Project Clean Water
PFCs	perflouorocarbons
PM	particulate matter
PM10	particulate matter
PM2.5	fine particulate matter
POTWs	publicly owned treatment works
ppb	parts per billion
ppm	parts per million
ppt	parts per trillion
PRC	Public Resources Code
QSD	Qualified SWPPP Developer
ROC	reactive organic compounds
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
SAR	IPCC Second Assessment Report
SB	Senate Bill
SBBG	Santa Barbara Botanic Garden
SBCAG	Santa Barbara County Association of Governments
SBCAPCD	Santa Barbara County Air Pollution Control District
SBHMP	Santa Barbara honeysuckle mitigation plan
SCCAB	South Central Coast Air Basin
SF ₆	sulfur hexaflouride
SFHs	single-family homes that are not part of a larger plan of development
Shelby	Shelby Family Partnership, L.P.
Shelby GPA SEIR	Shelby General Plan Amendment Supplemental EIR
SIP	State Implementation Plan
SP	service population
SPA	Streamside Protection Area
SWMP	Stormwater Management Plan

Acronym/Abbreviation	Definition
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
Thresholds Manual	City of Goleta's Environmental Thresholds and Guidelines Manual
TMDLs	Total maximum daily loads
UCSB	University of California Santa Barbara
UNFCCC	United Nations Framework Convention on Climate Change
USC	United States Code
USEPA	United States Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	US Geological Survey
V/C	volume-to-capacity

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