

SECOND PARTIAL RECIRCULATED DRAFT EIR

CENTRAL EL DORADO HILLS SPECIFIC PLAN

STATE CLEARINGHOUSE #2013022044

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List of Acronyms and Abbreviations

AP	Adopted Plan
APN	Assessor's Parcel Number
C	Commercial
CDFW	California Department of Fish and Wildlife
CEDHSP	Central El Dorado Hills Specific Plan
CEQA	California Environmental Quality Act
CL1-PD	Civic-Limited Commercial-Planned Development
C-LC	Civic-Limited Commercial
CO	carbon monoxide
CO ₂ e	carbon dioxide equivalent
County	El Dorado County
County General Plan	El Dorado County General Plan
CSD	Community Services District
dB	decibel
DEIR	draft environmental impact report
DPM	diesel particulate matter
du/ac	dwelling units per acre
EDCAQMD	El Dorado County Air Quality Management District
EDHSP	El Dorado Hills Specific Plan
EID	El Dorado Irrigation District
FAR	floor area ratio
GHG	greenhouse gas
HDR	High-Density Residential
IHMP	important habitat mitigation plan
L _{dn}	day-night average sound level
L _{eq}	equivalent sound level
LID	low impact development
LOS	Level of Service
LRVSP	Lime Rock Valley Specific Plan
MFR	multifamily residential
MRZ	Mineral Resource Zone
MS4	Municipal Separate Storm Sewer Systems
MTP	Metropolitan Transportation Plan
NOA	naturally occurring asbestos
NPDES	National Pollutant Discharge Elimination System
OPR	Office of Planning & Research
Order	Order No. 2013-0001-DWQ
<u>ORMP</u>	<u>Oak Resources Management Plan</u>
OS	Open Space

OS1-PD	Open Space-Planned Development
Partial Recirculated DEIR	partial recirculated draft program environmental impact report
PD	Planned Development
PRC	Public Resources Code
proposed project	proposed Central El Dorado Hills Specific Plan
R1	Single-Family Residential
R1-PD	Single-Family Residential-Planned Development
R20-PD	Single-Family Residential-Planned Development
R4-PD	Single-Family Residential-Planned Development
R2-DC	Limited Multifamily Residential Design Control
Regional Water Board	Regional Water Quality Control Board
RF	Recreational Facilities
RFH1-PD	Recreational Facility High-Planned Development
RHNA	Regional Housing Needs Allocation
<u>RM</u>	<u>Residential, Multi-Unit</u>
RM1-PD	CEDHSP zone districts Multifamily Residential-Planned Development
RM2-PD	CEDHSP zone districts Multifamily Residential-Planned Development
SACOG	Sacramento Area Council of Governments
SB	Senate Bill
SCS	sustainable communities strategy
sf	square feet
State Water Board	State Water Resources Control Board
TGPA	targeted amendments to certain County General Plan policies and land use designations
TM	Tentative Map
US 50	U.S. Highway 50
USACE	U.S. Army Corps of Engineers
USFWS	U.S. Fish and Wildlife Service
VMT	vehicle miles traveled
VMVSP	Village of Marble Valley Specific Plan
VP	Village Park
VRH	Village Residential – High
VRL	Village Residential - Low
VRM-H	Village Residential Medium – High
VRM-L	Village Residential Medium – Low
WDR	waste discharge requirement
WWTP	Wastewater Treatment Plan
ZOU	zoning ordinance update

1.1 Background and Purpose of this Document

El Dorado County (County) released the Central El Dorado Hills Specific Plan (CEDHSP) (proposed project) draft environmental impact report (DEIR) for a 60-day public review period on November 20, 2015 (ICF International 2015). In response to requests from the public, the County subsequently extended the review period for another 30 days, with the review period ending February 19, 2016. The CEDHSP DEIR is available at http://www.edcgov.us/Government/LongRangePlanning/ProposedSpecificPlans/Proposed_Specific_Plans.aspx.

Section 15088.5 of the State California Environmental Quality Act (CEQA) Guidelines provides that all or a portion of a DEIR shall be recirculated for public review and comment prior to certification when significant new information is added to the DEIR. “Recirculation” simply means that the public is provided an opportunity to comment on the new or revised sections of the DEIR. Recirculation is not required where the new information merely clarifies or amplifies or makes insignificant modifications to the DEIR.

In April 2016, the County published a Partial Recirculated DEIR to reflect the direction of the California Supreme Court regarding methods of evaluating greenhouse gas (GHG) emissions. No changes to the CEDHSP project were proposed. The changes to the DEIR contained in the first Partial Recirculated DEIR were limited to revising the GHG emissions impact analysis in light of the Newhall Ranch decision. The Final EIR was prepared and circulated in October 2019 but not certified by the Board of Supervisors.

This document is the Second Partial Recirculated DEIR for the CEDHSP. As authorized under Section 15088.5(c), the revisions to the DEIR are limited to portions of the DEIR; therefore, only those portions are included in the Second Partial Recirculated DEIR. For that reason, the Second Partial Recirculated DEIR includes only those chapters in which changes are being made. In addition, none of the figures in the DEIR have been changed; therefore, only new figures are included in the Second Partial Recirculated DEIR.

1.1.1 Reason for Recirculation

The State CEQA Guidelines indicate that “significant new information” requiring recirculation would include a new significant environmental impact or a substantial increase in the severity of an environmental impact would result unless mitigation measures are adopted that reduce the impact to a level of insignificance, or a feasible project alternative or mitigation measure considerably different from others previously analyzed in the DEIR (Section 15088.5a). The CEDHSP DEIR (State Clearinghouse #2013022044) has been partially revised to:

- reflect changes in traffic analysis due to changes in CEQA, and
- add project alternatives in response to public comments encouraging the applicants and the County to examine other uses for the site of the former Executive Golf Course.

Senate Bill (SB) 743 was passed in 2013 but did not go into effect until July 2020. SB 743 changes the focus of the transportation impact analysis under CEQA from measuring impacts on drivers, to measuring the impact of driving. The change is being made by replacing level of service (LOS) with vehicle miles traveled (VMT). This shift in transportation impact focus is intended to better align transportation impact analysis and mitigation outcomes with the State of California's goals to reduce greenhouse gas (GHG) emissions, encourage infill development, and improve public health through more active transportation. Level of service or other delay metrics may still be used to evaluate the impact of projects on drivers as part of land use entitlement review and impact fee programs. VMT was modeled to address traffic impacts as a part of this analysis. The methodologies for calculating VMT for traffic differ from those used to calculate VMT for use in analysis of impacts related to air quality, greenhouse gas emissions, energy, and noise. For this reason, the analyses in those sections remains unchanged since the Draft EIR and Partial Recirculated Draft EIR and no changes have been made. The conclusions of the VMT modeling for traffic impacts were that the level of VMT associated with the project was less than that calculated and used for the analysis of air quality, greenhouse gas emissions, energy, and noise in the Draft EIR, but these numbers are not comparable.

In January 2019, the California Natural Resources Agency finalized updates to the CEQA Guidelines including the incorporation of SB 743 modifications. The guideline changes were approved by the Office of Administrative Law and are now in effect. Specific to SB 743, Section 15064.3(c) states, "A lead agency may elect to be governed by the provisions of this section immediately." The provisions apply statewide as of July 1, 2020.

To help aid lead agencies with SB 743 implementation, the Governor's Office of Planning and Research (OPR) produced the Technical Advisory on Evaluating Transportation Impacts in CEQA (December 2018) that provides guidance about the variety of implementation questions they face with respect to shifting to a VMT metric.

Key guidance from this document includes the following.

- VMT is the most appropriate metric to evaluate a project's transportation impact.
- OPR recommends tour- and trip-based travel models to estimate VMT, but ultimately defers to local agencies to determine the appropriate tools.
- OPR recommends measuring VMT for residential and office projects on a "per rate" basis.
- OPR recommends that a per capita or per employee VMT that is 15 percent below that of existing development may be a reasonable threshold. In other words, an office project that generates VMT per employee that is more than 85 percent of the regional VMT per employee could result in a significant impact. OPR notes that this threshold is supported by evidence that connects this level of reduction to the State's emissions goals.
- OPR recommends that where a project replaces existing VMT-generating land uses, if the replacement leads to a net overall decrease in VMT, the project would lead to a less-than-significant transportation impact. If the project leads to a net overall increase in VMT, then the thresholds described above should apply.
- Lead agencies have the discretion to set or apply their own significance thresholds.

Therefore, the changes to the DEIR contained in this Second Partial Recirculated DEIR are focused on adding the discussion of VMT in compliance with SB 743. With Resolution 141-20203 (October 6, 2020), the Board of Supervisors of the County of El Dorado adopted VMT thresholds of significance

for purposes of analyzing transportation impacts under CEQA. This document also evaluates two additional alternatives, considering different uses of the former Executive Golf Course, in response to public comments on the FEIR and at the Planning Commission meetings that were held in Late 2019 and early 2020. Finally, this document includes proposed minor changes/clarifications to the CEDHSP project.

1.1.2 Project Changes

Minor changes/clarifications to the CEDHSP project are proposed and identified below.

Table 2-1 in Section 2.1.2, *Existing Conditions and Land Uses*, has been updated to indicate that Assessor's Parcel Number 121-160-05 is zoned "RFH" or Recreational Facilities -High. The zoning was changed as part of the Targeted General Plan Amendment/Zoning Ordinance Update, which was approved since the release of the 2015 Draft EIR.

In Section 2.2, the text has been updated to reference SACOG's most recent MTP/SCS document, dated 2019. It is titled "2020 MTP/SCS." The previous MTP/SCS document was approved in 2012 and was titled "MTP/SCS 2035." Section 2.3.3.1, *Vehicle Circulation Plan*, has been updated to be consistent with the 2020 MTP/SCS and to remove descriptions of intersection designs that were not analyzed in the original traffic study for this project.

Section 2.3.4, *Project Phasing and Construction*, previously identified that construction would begin in 2015 or early 2016. Construction is now anticipated to begin in 2022. This change would not result in any new or worsened impacts. Impacts on the following resource areas are generally related to the spatial and not temporal components of a project and to project design.

- aesthetics
- biological resources
- cultural resources,
- geology/soils/paleontological resources
- hazards and hazardous materials
- hydrology/water quality
- land use planning and agricultural resources
- recreation

Constructing the project later than originally analyzed would not result in any new or worsened impacts on these resources because the potential impacts are based on the location of resources and the project design.

Air quality impacts and greenhouse gas emissions associated with project construction and project operation were calculated assuming that construction would begin in 2016 and continue through 2030. Models used to estimate emissions assume that vehicles become more efficient through time. Therefore, construction and operation of the project at a later date would result in reduced emissions as compared to construction and operation of the project at an earlier date. The analysis, conclusions, and impacts presented in the November 2015 Draft EIR and the April 2016 Partial Recirculated Draft EIR therefore may overestimate the impacts of the project. This change in the

project construction schedule would not result in any new or worsened impacts related to air quality or greenhouse gas emissions.

Like air quality and greenhouse gas emissions, operational noise impacts are based in part on estimated traffic. Traffic noise impacts were found to be less than significant for both the existing plus project and cumulative conditions. Therefore, constructing the project later would not result in any new or worsened impacts related to traffic noise. Noise impacts from construction, non-traffic operations, and Mather Air Base are a function of project design and location and would not change based on the timing of project implementation.

Impacts related to population growth and public services utilities were analyzed in the November 2015 Draft EIR to account for growth and conditions to 2035, consistent with planning documents and accounting for a build out period. The analysis remains valid with project construction beginning in 2022.

The transportation mitigation measures regarding level of service from the 2015 Draft EIR, as revised in the 2019 Final EIR, are still applicable to the project and will be implemented even though the CEQA Guidelines were updated to replace level of service (LOS) with vehicle miles traveled (VMT) as a measure of traffic impacts. Traffic improvements will be required to attain LOS defined in the El Dorado County General Plan and comply with the El Dorado Transportation Department's Capital Improvement Plan and Traffic Impact Fee program. Specifically, General Plan Policy TC-XA 1. states that "traffic from residential development projects of five or more units or parcels of land shall not result in, or worsen, Level of Service F (gridlock, stop-and-go) traffic congestion during weekday, peak-hour periods on any highway, road, interchange or intersection in the unincorporated areas of the county."

Additionally, as described in the Staff Report for the November 14, 2019 Planning Commission meeting, since release of the 2015 Draft EIR, the project proponent has proposed a modification to the project design that limits the density of the Serrano Westside VRH land use to 14 dwelling units per acre for non-age restricted residential use (resulting in a maximum dwelling unit count of 737) or 24 dwelling units per acre for age restricted residential use (resulting in a maximum dwelling unit count of 1,000). The total number of proposed dwelling units would be the same as analyzed in the previous drafts of the EIR. Age-restricted dwelling units generally result in less traffic and fewer vehicle miles travelled. They also result in less demand on school facilities. For this reason, the impacts of the project with this change would likely be less than significant and would not exceed those described in the previous drafts of the EIR. No changes to the EIR are necessary to address this refinement of the project.

1.1.3 Summary of Revisions Made to DEIR

The following is a summary of the revisions made to the DEIR. These revisions are presented in detail in this Second Partial Recirculated DEIR.

1.1.3.1 Vehicle Miles Traveled

The CEDHSP DEIR analyzed traffic impacts based on LOS. With the implementation of SB 743, the metric for traffic impacts has been changed to VMT. To address this change, the analysis for VMT has been added to the traffic section, which is section 3.14 of the DEIR. Additionally, this Second Partial Recirculated DEIR presents revisions to Chapter 4, *Alternatives Analysis*, and Chapter 5, *Other CEQA Considerations*, which included information pertaining to traffic impacts. All changes to Chapters 4

and 5 concerning the traffic analysis since the DEIR was published are indicated by underline or strikethrough text.

1.1.3.2 Alternatives 4 and 5

The CEDHSP DEIR analyzed three alternatives, including the No Project alternative. Both build alternatives included residential development on the former Executive Golf Course parcel. Public comments on the Final EIR included requests for alternatives that examined other uses for the former Executive Golf Course parcel. In response to these comments, two alternatives that include alternative land uses have been analyzed. All changes to Chapter 4 since the DEIR was published are shown in underline (new text) and strikethrough (deleted text) format.

1.2 Organization of the Document and Summary of Changes

The Second Partial Recirculated DEIR includes the following sections.

- **Chapter 1, *Introduction*.** This chapter discusses the purpose of this Second Partial Recirculated DEIR, summarizes the revisions being made to the CEDHSP DEIR, the public review process, and use of this document.
- **Chapter 2, *Project Description*.** This contains the Project Description from the CEDHSP DEIR with minor revisions for clarification. This information is provided to assist in the review of the Second Partial Recirculated DEIR.
- **Chapter 3, Section 3.14, *Traffic and Circulation*.** The text presented in this section is added to the previous Section 3.14. No text from the previous section is included. This text contains the analysis and discussion of traffic impacts based on VMT thresholds in compliance with SB 743.
- **Revised Chapter 4, *Alternatives Analysis*.** This chapter includes additional discussion of comparative traffic impacts for Alternatives 1, 2, and 3. It also includes descriptions of two new alternatives, and comparative analysis of all resource areas for those two alternatives. Proposed additions are shown in underline; any deletions are shown in ~~strikethrough~~. The subsections under Section 4.3 that are unchanged are identified by the bracketed phrase: [No changes from November 2015 Draft EIR.].
- **Revised Chapter 5, *Other CEQA Considerations*.** This contains excerpts from the DEIR's Other CEQA Considerations chapter containing revised discussions of cumulative VMT impacts. Proposed additions are shown in underline; any deletions are shown in ~~strikethrough~~. The remainder of the chapter is unchanged, and its text is not included here. The subsections under Section 5.2.2 that are unchanged are identified by the bracketed phrase: [No changes from November 2015 Draft EIR.].
- **Revised Chapter 7, *References*.** This section includes only the new references cited in the Second Partial Recirculated DEIR that are not included in Chapter 7, *References*, of the DEIR.
- **Appendices.** One new appendix is provided. Appendix L contains the Central El Dorado Hills Specific Plan VMT Analysis technical memorandum.

1.3 Public Review Process

The Second Partial Recirculated DEIR will be available for a 45-day public review period, from April 30, 2021 to June 14, 2021. The Partial Recirculated DEIR was circulated to state agencies for review through the State Clearinghouse of the Governor's OPR. Copies of the Second Partial Recirculated DEIR are available for public review on the County's website at http://www.edcgov.us/LongRangePlanning/ProposedSpecificPlans/Proposed_Specific_Plans.aspx; at the El Dorado Hills Library, 7455 Silva Valley Parkway, El Dorado Hills; the Placerville Library, 345 Fair Lane, Placerville; and during normal business hours at the public counter at the Community Development Agency, 2850 Fairlane Court, Building C, Placerville.

Written comments on this Second Partial Recirculated DEIR can be submitted by mail to:

Mr. Rommel (Mel) Pabalinas
El Dorado County Community Development Agency-Long Range Planning Division
2850 Fairlane Court, Building C
Placerville, CA 95667

Written comments also can be submitted by email to CEDHSP@edcgov.us.

1.3.1 Limitation on Comments

State CEQA Guidelines Section 15088.5(f)(2) states that:

When the EIR is revised only in part and the lead agency is recirculating only the revised chapters or portions of the EIR, the lead agency may request that reviewers limit their comments to the revised chapters or portions of the recirculated EIR. The lead agency need only respond to (i) comments received during the initial circulation period that relate to chapters or portions of the document that were not revised and recirculated, and (ii) comments received during the recirculation period that relate to the chapters or portions of the earlier EIR that were revised and recirculated. The lead agency's request that reviewers limit the scope of their comments shall be included either within the text of the revised EIR or by an attachment to the revised EIR.

In keeping with this provision, **El Dorado County requests that commenters limit their written comments to the revisions and new material presented in this Second Partial Recirculated DEIR, which consists of the Project Description, Chapter 3.14, Traffic and Circulation, Chapter 4.0, Alternatives Analysis, Chapter 5.0, Other CEQA Considerations, and Chapter 7.0, References Cited.**

1.4 Use of this Document

This Second Partial Recirculated DEIR will be combined with the previously circulated 2015 DEIR and the 2016 Partial Recirculated DEIR that addressed GHG, as part of the Revised Final EIR. The Revised Final EIR will also include the comments received on the un-recirculated portions of the DEIR and both Partial Recirculated DEIRs, along with written responses to those comments.

The Board of Supervisors will certify the Revised Final EIR prior to completing its deliberations on the proposed project. If it approves the proposed project, then the Board will adopt the findings, statement of overriding considerations, and mitigation monitoring and reporting program that are required by CEQA.

This Second Partial Recirculated DEIR is not the Final EIR. The Revised Final EIR will include other revisions and clarifications in response to the comments received on the DEIR and both Partial Recirculated DEIRs, or as needed to otherwise clarify the Revised Final EIR.

Chapter 2

Project Description

Minor revisions to update pertinent sections have been made. These changes are listed below, indicated in strike-through and underline and are summarized in Section 1.1.2. No other changes have been made.

Table 2-1 in Section 2.1.2, Existing Conditions and Land Uses, has been updated to indicate that Assessor's Parcel Number 121-160-05 is zoned as "RFH" or Recreational Facilities -High. The zoning was changed as part of the Targeted General Plan Amendment/Zoning Ordinance Update, which was approved since the release of the 2015 Draft EIR.

In Section 2.2, the text has been updated to reference SACOG's most recent MTP/SCS document, dated 2019. It is titled "2020 MTP/SCS." The previous MTP/SCS document was approved in 2012 and was titled "MTP/SCS 2035."

Section 2.3.3.1, Vehicle Circulation Plan, has been updated to be consistent with the 2020 MTP/SCS and to remove descriptions of intersection designs that were not analyzed in the original traffic study for this project.

Section 2.3.4, Project Phasing and Construction identified that construction would begin in 2015 or early 2016. Construction is now anticipated to begin in 2022.

As described in the Staff Report for the November 14, 2019 Planning Commission meeting, since release of the 2015 Draft EIR, the project proponent has proposed a modification to the project design that limits the density of the Serrano Westside VRH land use to 14 dwelling units per acre for non-age restricted residential use (resulting in a maximum dwelling unit count of 737) or 24 dwelling units per acre for age restricted residential use (resulting in a maximum dwelling unit count of ,1000). The total number of proposed dwelling units would be the same as analyzed in the previous drafts of the EIR.

The proposed Central El Dorado Hills Specific Plan (CEDHSP) (proposed project), features a variety of residential types supported by civic-limited commercial and recreational uses accessible to the public. The proposed project would be developed in multiple phases with full build-out anticipated in 2025 or later. This chapter describes the project setting and project objectives; provides an overview of the proposed project entitlements, land use plan, and project features; and identifies the approvals required to implement the proposed project.

A specific plan is defined as a tool for the systematic implementation of the general plan. It establishes a link between implementing policies of the general plan and the individual development proposals in a defined area. The CEDHSP includes goals, objectives, policies, development standards, and design guidelines that will help guide the development and build-out of the plan area.¹

The CEDSHP provides the basis for the County's consideration of all subsequent discretionary and ministerial project approvals and entitlements in the proposed project area. The CEDHSP, in

¹ The Central El Dorado Hills Specific Plan Public Review Draft is available on the County's website http://www.edcgov.us/LongRangePlanning/ProposedSpecificPlans/Proposed_Specific_Plans.aspx, at the El Dorado County library in El Dorado Hills, and at the public counter at the Community Development Agency, 2850 Fairlane Court, Building C, Placerville.

conjunction with the elements of the County Code and other relevant requirements, will govern the design of the CEDHSP's subdivisions, including the size of lots and types of improvements that will be required as conditions of approval. To move forward with a particular CEDHSP project, the County will require full compliance with the CEDHSP policies and development standards; the EIR mitigation measures; applicable chapters of the County Code; and other County standards, policies, and regulations. Processing of individual development applications will be subject to review and approval by the County.

2.1 Project Setting

The proposed project site is in El Dorado Hills, California, an unincorporated area of El Dorado County (County) that is approximately 29 miles northeast of downtown Sacramento and 17 miles west of Placerville and considered part of the larger Sacramento Metropolitan Area. El Dorado Hills consists of a number of smaller community developments and has a mix of low-density, large residential lots; high-density, multifamily residential housing; open space; and commercial and retail uses. Figure 2-1 shows the regional location of the proposed project.

2.1.1 Location

Generally, land uses within the El Dorado Hills community are governed by different specific plans such as the Promontory Specific Plan, the Valley View Specific Plan, or the El Dorado Hills Specific Plan. The proposed project site covers ~~344~~336 acres within and immediately adjacent to the EDHSP area, north of U.S. Highway 50 (US 50), south of Green Valley Road and Folsom Lake, east of El Dorado Hills Boulevard and the Sacramento–El Dorado County line, and west of Bass Lake Road (El Dorado County Community Development Department 1987:Figure 3).

The proposed project includes two planning areas (Figure 2-2). The proposed Serrano Westside planning area is east of the El Dorado Hills Boulevard and Serrano Parkway intersection. The proposed Pedregal planning area is west of El Dorado Hills Boulevard between Wilson Boulevard and Olson Lane, adjacent to the Ridgeview subdivision.

The proposed project also includes rezoning Serrano Village D-1, Lots C and D, which are part of the approved EDHSP area, to Open Space, thereby relocating 135 planned housing units (EDHSP-vested density at Serrano Village D-1, Lots C and D; File numbers TM08-1483 and TM 08-1484) from the EDHSP area to the Serrano Westside planning area. The existing Lots C and D of Village D-1 are immediately east of, and adjacent to, the Serrano Westside planning area. All of Lot C and all of Lot D, which are currently part of the EDHSP area, would become part of the Serrano Westside planning area.

2.1.2 Existing Conditions and Land Uses

The two planning areas are primarily undeveloped with differing existing uses, elevations, and vegetation. The Serrano Westside planning area comprises 141.67 acres within the EDHSP. The remaining portion of the Serrano Westside planning area and the Pedregal planning area are outside of the EDHSP. However, both planning areas lie within the established Community Region of El Dorado Hills, which is an *El Dorado County General Plan* (2004) (County General Plan) designation that denotes the geographic areas in the County with suitable infrastructure and the ability to support higher-intensity land uses. Table 2-1 summarizes the Assessor's Parcel Number (APN), land

uses, and zoning. A description of the existing land uses and zoning designations of each planning area is provided below. Figure 2-3 identifies the existing conditions in the vicinity of the Serrano Westside and Pedregal planning areas.

Table 2-1. Existing Land Use Designations and Zoning

Assessor's Parcel No.	Area (acres)	Land Use	Zoning	Max No. Units
Serrano Westside Planning Area				
121-160-05	98	OS & C	RFRFH	0
121-040-20	64	AP	R1-PD	65
121-040-29	15	AP	R1-PD	70
121-040-31	57	AP	OS	0
121-120-24 (portion)	5	AP	OS	0
Subtotal	239			135
Pedregal Planning Area				
120-050-01	69	HDR	R1	345
	6	MFR	RM R2-DC	144
120-050-05	27	HDR	R1	135
Subtotal	102			624
Total	341^a			759
General Plan Land Use				
OS = Open Space.				
C = Commercial.				
AP = Adopted Plan.				
HDR = High-Density Residential.				
MFR = Multifamily Residential.				
Zoning				
RF = Recreational Facilities.				
RFH = Recreational Facilities High.				
R1-PD = Single-Family Residential-Planned Development.				
OS = Open Space.				
R1 = Single-Family Residential.				
RM = Residential, Multi-Unit				
R2-DC = Limited Multifamily Residential-Design Control.				
PD = Planned Development Combining Zone.				
DC = Design Control Overlay Zone.				
^a Mapping adjustments were made by the Applicant that reduced acreage for the proposed project.				

2.1.2.1 Serrano Westside Planning Area

The Serrano Westside planning area is 239 acres, consisting of the former El Dorado Hills Executive Golf Course, (approximately 30%) and oak savannah and annual grasslands (the remaining 70%). The elevation ranges from approximately 600 to 1,020 feet above mean sea level. The majority of the former golf course is not actively mowed or irrigated; however, small portions around the driving range and 18th green are currently mowed and irrigated. The former fairways, tees, and greens are made up of Bermuda grass and bluegrass. Introduced tree species are scattered throughout the golf course and include valley oak, blue oak, olive, willows, and cottonwoods. This

area includes the following APNs: 121-160-05; 121-040-20, -29, and -31; and a portion of 121-120-24. The land use designations, as identified by the County General Plan, are Open Space (OS), Commercial (C), and Adopted Plan (AP) associated with the EDHSP. The OS land use designation can be used to designate public lands under governmental title (e.g., County, State Parks), where no development other than that specifically needed for government-related open spaces is desired. It may also be used on private lands to maintain natural features within clustered development where a general plan amendment is processed. The C land use designation provides a full range of commercial retail, office, and service uses to the residents, businesses, and visitors of El Dorado County. Mixed-use development of commercial lands within Community Regions and Rural Centers, which each combine commercial and residential uses, can be permitted. The AP land use designation recognizes areas for which specific land use plans have been prepared and adopted (i.e., EDHSP). These plans are accepted and incorporated by this reference, and the respective land use map associated with each such plan is adopted as the general plan map for the area. The existing zoning of the Serrano Westside planning area is Recreational Facilities High (RFH), Single-Family Residential-Planned Development (R1-PD), and OS.

Village D-1, Lots C and D

Lots C and D of Serrano Village D-1 consist of undeveloped vacant land with a diverse mix of native (e.g., oak trees) and nonnative vegetation (e.g., grasses). Lot C is approximately 64 acres with the residential area consisting of approximately 32 acres and Lot D is approximately 17 acres. Lot C APNs include 121-040-20 and -31, and Lot D includes APNs 121-040-29, -31, and -20. Currently, the zoning of Lots C and D is R1-PD. The applicant submitted tentative subdivision map applications to the County in November 2008 (TM 08-1483 and TM 08-1484), and the County deemed them complete for processing on December 1, 2008. Approximately 5.7 acres of Lots C and D are zoned OS and are within the EDHSP area, but entitled for residential development.

2.1.2.2 Pedregal Planning Area

The Pedregal planning area consists of oak savannah on steep terrain ranging in elevation from approximately 740 to 1,060 feet above mean sea level. The area is approximately 102 acres. Tree species onsite include blue oak, interior live oak, California buckeye, and gray pine. This area includes APNs 120-050-01 and -05. The land use designations, as identified by the County General Plan, are High-Density Residential (HDR) and Multifamily Residential (MFR). The HDR land use designation identifies those areas suitable for intensive single-family residential development at densities from one to five dwelling units per acre (du/ac). Allowable residential structure types include single-family attached. The MFR land use designation identifies those areas suitable for high-density, multifamily structures such as apartments or condominiums, single-family attached dwelling units, and multiplexes. Mobile home parks, as well as existing and proposed manufactured home parks, are also permitted. The existing zoning of this area is Single-Family Residential (R1) and Residential, Multi-Unit (RM) ~~Limited Multifamily Residential Design Control (R2-DC)~~.

2.1.3 Surrounding Land Uses

The Serrano Westside planning area is adjacent to existing office and retail uses to the south and west (Raley's and La Borgata), and existing residential uses to the east (the Serrano Community) (Figure 2-3). The proposed Serrano Westside development would surround the El Dorado Hills Fire Station (on Wilson Boulevard off of El Dorado Hills Boulevard) to the north, east, and south. To the

north and northeast are undeveloped land, an archery range, and two schools (Oak Ridge High School and Silva Valley Elementary School). The Serrano Westside planning area is immediately north of US 50 and less than 2 miles south of Folsom Lake.

The Pedregal planning area is immediately adjacent to high-density residential uses (the existing Ridgeview neighborhood) to the west and three existing multifamily projects (the Copper Hill Apartments, Sterling Ranch Apartments, and El Dorado Village Apartments) along El Dorado Hills Boulevard to the east (Figure 2-3). Pedregal is less than 1 mile north of US 50 and less than 2 miles south of Folsom Lake.

2.2 Project Objectives

El Dorado County's (County's) primary objective for the proposed project is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. There are an additional 15 objectives of the proposed project, as follows.

- ***Fulfill regional land use objectives by achieving Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) Consistency.*** Establish new development that fulfills regional land use objectives by directing growth to the established community of El Dorado Hills and achieving consistency with The Sacramento Area Council of Governments' (SACOG's) adopted ~~2020-2035~~ 2020-2035 MTP/SCS.
- ***Curtail suburban sprawl.*** Curtail suburban sprawl (County General Plan Goal 2.1) by utilizing undeveloped infill sites and promoting mixed-use development patterns to accommodate the County's future population growth and support economic expansion.
- ***Assist in meeting future Regional Housing Needs Allocations (RHNA) needs.*** Assist in meeting the County's RHNA for the 2022–2030 Housing Element Update by introducing new lands zoned multifamily.
- ***Broaden the housing stock in El Dorado Hills.*** Maximize opportunities for higher-density housing as an alternative to single-family detached dwellings. Offer land uses to accommodate various lot sizes, densities, and product types to satisfy the market demands of existing and future household types, sizes, and income levels (County General Plan Goal HO-1), including the senior population (County General Plan Goal HO-4).
- ***Provide a strong community identity and quality built environment.*** Establish a community setting with an identifiable character and a visually attractive design theme that is compatible with the surrounding area and contributes to the quality of life and economic health (County General Plan Goal 2.4). Carefully plan and incorporate visual elements that enhance and promote a sense of community (County General Plan Goal 2.5) and provide quality residential environments for all income levels (County General Plan Goal HO-2).
- ***Utilize existing infrastructure and public services.*** Promote compact land use patterns in Community Regions to maximize existing public services, such as water, wastewater, parks, schools, solid waste, fire protection, law enforcement, and libraries, thus accommodating new growth in an efficient manner (County General Plan Goal 5.1).

- **Improve connectivity of the regional roadway network.** Provide an opportunity for the County to expand its regional roadway network and improve parallel capacity to US 50.
- **Encourage future transit opportunities.** Locate development in the El Dorado Hills Community Region within walking distance of El Dorado Hills Boulevard to improve the feasibility of future transit services, thus reducing traffic congestion and offer alternative transportation choices to a range of users (County General Plan Goal TC-2).
- **Create a new non-motorized transportation system.** Create a new non-motorized transportation system (County General Plan Goal TC-4) linking new development to existing retail services. Incorporate Class I bike paths, “complete streets” with Class II bike lanes, and sidewalks in new development to promote alternative transportation modes and reduce vehicle miles traveled.
- **Improve north-south pedestrian and bicycle connectivity.** Reduce barriers to pedestrians created by US 50 and improve access between the north and south sides of the freeway and improve pedestrian and bicycle safety.
- **Provide opportunities for recreational facilities in El Dorado Hills.** Provide recreational facilities for the health and welfare of residents and visitors (County General Plan Goal 9.1), thus promoting opportunities to capitalize on recreational uses through tourism and recreational-based businesses and industries (County General Plan Goal 9.3).
- **Maintain characteristics of natural landscape.** Maintain natural landscape features, including ridgelines (County General Plan Goal 2.3), conserve existing natural resources for ecological value (County General Plan Goal 7.4), and conserve open space to provide for the enjoyment of scenic beauty (County General Plan Goal 7.6).
- **Minimize impacts on oak woodlands.** Minimize impacts on the oak woodlands by directing new development to areas with minimal or little oak canopy.
- **Protect important cultural resources.** Protect the County’s important cultural resources (County General Plan Goal 7.5), including significant pre-historic and Native American resources and unique historical features of the County’s Gold Rush history.
- **Foster sustainable communities.** Foster sustainable communities (County General Plan Goal 2.1) by utilizing sustainable design practices to reduce greenhouse gas emissions, and increase the efficiency of energy and water use in new development (County General Plan Goal HO-5).

2.3 Project Overview

The proposed project would provide for development of up to 1,000 dwelling units, 11 acres of civic-limited commercial use (50,000 square feet of commercial use), 15 acres of community active park, a 1-acre neighborhood park, and 169 acres of open space (168 acres of natural open space and a 1-acre neighborhood park) in the center of the El Dorado Hills community. As mentioned in Section 2.1.2, *Existing Conditions and Land Uses*, the proposed project consists of two planning areas.

- The Serrano Westside planning area would complement the existing Serrano development with gated residential neighborhoods and would include civic or commercial and community park development.

- The Pedregal planning area would have residential neighborhoods, which may or may not be gated.

2.3.1 Project Entitlements

The proposed project includes an amendment to the existing EDHSP to transfer the density from Serrano Village D-1, Lots C and D to the Serrano Westside planning area, and to reduce the density and development of the Pedregal planning area as currently provided for in the County General Plan. Specifically, the entitlements that would be required to implement the CEDHSP include amendments to the EDHSP and County General Plan, adoption and implementation of the CEDHSP, and rezoning. These entitlements are requested under application SP12-0002. A separate application for a Development Agreement for the proposed project is filed under application DA14-0003. Applications have also been filed for a General Plan Amendment (A14-0003), a Rezone (Z14-0005), Planned Development (PD 14-0004), and a Large Lot Tentative Subdivision Map (TM14-1516).

2.3.1.1 El Dorado County General Plan Amendments

The proposed project would include the following general plan amendments.

- Amend the County General Plan Land Use Map designation of subject lands within CEDHSP from HDR (1–5 du/ac), MFR (5–24 du/ac), C, OS, and AP-EDHSP to AP-CEDHSP and CEDHSP land use designations Village Residential – Low (VRL) (<1.0 du/ac), Village Residential – High (VRH) (14–24 du/ac, average 18.3 du/ac), Village Residential Medium – High (VRM-H) (8–14 du/ac, average 8.3 du/ac), Village Residential Medium – Low (VRM-L) (5–8 du/ac, average 5.3 du/ac), Civic–Limited Commercial (C-LC), OS, and Village Community Park (VP). See Table 2-2.
- Amend the County General Plan Land Use Map designation of transferred lands within AP-EDHSP as OS.

2.3.1.2 El Dorado Hills Specific Plan Amendments

The proposed project would amend the EDHSP as follows.

- Transfer a total of 141.67 acres (currently Village D-1, Lots C and D [File numbers TM08-1483 and TM 08-1484, deemed complete December 1, 2008] and a portion of open space by Village D2) and associated EDHSP-vested density affecting portions of APN 121-040-20, 121-040-29, 121-040-31, and 121-120-24 from the EDHSP area to the CEDHSP area.
- Transfer a total of 0.47 acres affecting a portion of APN 121-160-05 from the former Executive Golf Course area to the EDHSP area.

2.3.1.3 Rezoning

The proposed project would include the following rezoning.

- Amend zone districts from R1, R1-PD, RM ~~R2-DC~~, RFH, and OS to CEDHSP zone districts Multifamily Residential-Planned Development (RM1-PD, RM2-PD), Single-Family Residential-Planned Development (R20-PD, R4-PD), Civic–Limited Commercial-Planned Development (CL1-PD), Recreational Facility High-Planned Development (RFH1-PD), and Open Space-Planned Development (OS1-PD). Table 2-3 summarizes the definitions of densities per residential zoning.

- Amend zone district of transferred lands within AP-EDHSP as OS.

2.3.1.4 Central El Dorado Hills Specific Plan

The CEDHSP would develop a ~~341~~336-acre project site consisting of up to 1,000 dwelling units, 11 acres of civic-limited commercial use (50,000 square feet of commercial use), 15 acres of ~~Village~~Community Park (~~CP~~)(~~VP~~), 1 acre of neighborhood park, and 168 acres of natural open space.

2.3.2 Proposed Land Use Plan

The proposed project would establish the CEDHSP, which proposes the land uses provided in Table 2-2. Figures 2-4a and 2-4b show the specific plan amendments and the land use designations in the Serrano Westside and the Pedregal planning areas.

Table 2-2. Proposed Land Use Summary (acres)

Land Use	Serrano Westside (percent of total area)	Pedregal (percent of total area)	Residential Units Total	Commercial Area (square feet)
<u>Residential (age-restricted scenario)</u>				
<u>VRL—Village Residential – Low</u> <u>(<1.0 average du/ac)</u>	=	<u>45 (13)</u>	<u>37</u>	=
<u>VRM-L—Village Residential Medium – Low</u> <u>(5–8 du/ac, average 5.3 du/ac)</u>	<u>30 (9)</u>	=	<u>156</u>	=
<u>VRM-H—Village Residential Medium – High</u> <u>(8–14 du/ac, average 8.3 du/ac)</u>	<u>22 (6)</u>	=	<u>220</u>	=
<u>VRH—Village Residential – High</u> <u>(14–24 du/ac, average 18.3 du/ac)</u>	<u>16 (5)</u>	<u>10 (3)</u>	<u>587</u>	=
<u>Subtotal</u>	<u>68</u>	<u>55</u>	<u>1,000</u>	
<u>Residential (non-age-restricted scenario)</u>				
VRL—Village Residential – Low (<1.0 average du/ac)	–	45 (13)	37	–
VRM-L—Village Residential Medium – Low (5–8 du/ac, average 5.3 du/ac)	<u>30 (9)</u> 23 (7)	–	<u>156</u> 123	–
VRM-H—Village Residential Medium – High (8–14 du/ac, average 8.3 du/ac)	<u>22 (6)</u> 37 (11)	–	220 340	–
VRH—Village Residential – High (14–24 du/ac, average 18.3 du/ac)	16 (5)	<u>10 (3)</u> 13 (4)	324 530	–
<u>Subtotal</u>	<u>68</u>	<u>55</u>	<u>737</u>	
<u>Civic-Limited Commercial</u>				
C-LC—Civic-Limited Commercial	11 (3)	–	–	50,000
<u>Public Facilities</u>				
<u>CP—Community Park^a</u>	15 (4)	–	–	–
<u>VP—Village Park^a</u>				

Land Use	Serrano Westside (percent of total area)	Pedregal (percent of total area)	Residential Units Total	Commercial Area (square feet)
Open Space				
OS—Open Space	<u>133^b (39)</u> 130^b (38)	<u>42 (12)</u> 39 (12)	–	–
Roads and Landscaped Lots	7 (2)	5 (1)	–	–
Total	<u>236</u> 239 (70)	102 (30)	<u>Up to</u> 1,000	50,000

Source: Serrano Associates, LLC 2015.

du/ac = dwelling unit per acre.

– = no acres.

^a Formal developed active park to be maintained by the El Dorado Hills Community Services District (CSD).

^b Includes a 1.2-acre neighborhood park.

As part of the proposed project, rezoning would be required for the two new planning areas. In addition, existing Lots C and D of Village D-1 would need to be rezoned to correctly capture their undeveloped open space use. Table 2-3 shows the proposed zoning of the two planning areas. Figure 2-4c shows the location of the proposed zoning for the Serrano Westside and the Pedregal planning areas.

Table 2-3. Proposed Zoning Summary (acres)

Zoning Designations	Serrano Westside (percent of total area)	Pedregal (percent of total area)	Residential Units Total	Commercial Area (square feet)
<u>Residential (age-restricted scenario)</u>				
R20-PD (<1 du/ac)	-	45 (13)	37	-
R-4 (5-8 du/ac, average 5.3 du/ac)	<u>30 (9)</u> 23 (7)	-	<u>156</u> 123	-
RM1-PD (8-14 du/ac, average 8.3 du/ac)	<u>22 (6)</u> 37 (11)	-	<u>220</u> 340	-
RM2-PD (14-24 du/ac, average 18.3 du/ac)	16 (5)	<u>10 (3)</u> 13 (4)	<u>587</u> 530	-
<u>Subtotal</u>	<u>68</u>	<u>55</u>	<u>1000</u>	
<u>Residential (non-age-restricted scenario)</u>				
R20-PD (<1 du/ac)	=	<u>45 (13)</u>	<u>37</u>	=
R-4 (5-8 du/ac, average 5.3 du/ac)	<u>30 (9)</u>	=	<u>156</u>	=
RM1-PD (8-14 du/ac, average 8.3 du/ac)	<u>22 (6)</u>	=	<u>20</u>	=
RM2-PD (14-24 du/ac, average 18.3 du/ac)	<u>16 (5)</u>	<u>10 (3)</u>	<u>324</u>	=
<u>Subtotal</u>	<u>68</u>	<u>55</u>	<u>737</u>	
Civic				
CL1-PD	11 (3)	-	-	50,000
Public Facilities				
RFH1-PD	15 (4)	-	-	-
Open Space				
OS1-PD (Private Open Space)	<u>133 (39)</u> 130 (38)	<u>42 (12)</u> 39 (12)	-	-
Roads and Landscaped Lots	7 (2)	5 (1)	-	-
Total	<u>236</u> 239 (70)	102 (30)	<u>Up to</u> 1,000	50,000

Source: Serrano Associates, LLC 2015.

du/ac = dwelling unit/acre.

- = no acres.

PD = Planned Development Combining Zone.

R20-PD = Village Residential - Low (<1 du/ac).

R4-PD = Village Residential Medium - Low (5-8 du/ac).

RM1-PD = Village Residential - Medium - High (8-14 du/ac).

RM2-PD = Village Residential - High (14-24 du/ac).

CL1-PD = Civic-Limited Commercial-Planned Development.

RFH1-PD = Recreational Facilities High-Planned Development.

OS1-PD = Open Space-Planned Development.

2.3.2.1 Large Lot Tentative Subdivision Map

The applicant submitted an application for a large lot tentative subdivision map that would divide the ~~341~~336-acre project site into five separate lots (TM14-1516). Lots 1 and 2 would be the

Pedregal planning area, and Lots 3 and 4 would be in the Serrano Westside planning area. Lot 5 would be a portion of the El Dorado Hills Specific Plan. Figure 2-5 shows the locations of the lots. The purpose of the large lot map is to facilitate the sale, lease, and financing of the project area. The County will not issue any building permit for any large lot until the corresponding small lot final subdivision map has been approved and recorded.

2.3.3 Project Features

The CEDHSP proposes the development of up to 1,000 dwelling units, 11 acres of civic-limited commercial use (50,000 square feet of commercial use), 15 acres of ~~Village Community Park (VP)(CP)~~, 169 acres² of open space (168 acres of natural open space and a 1-acre neighborhood park) within the ~~341-336~~-acre CEDHSP area. The CEDHSP area would be served by open space and active recreational opportunities, including a bike trail network that would connect to and enhance existing trails in the immediate area. The proposed project's circulation system would enhance existing circulation in El Dorado Hills by providing a direct connection from El Dorado Hills Boulevard to the Serrano Westside planning area, with a potential connection to Silva Valley Parkway. The development would be anchored by daily retail and public services within walking distance to the site, including the Raley's shopping center, La Borgata, The Shops, Town Center, El Dorado Hills Fire Station #85, El Dorado Hills Senior Center, and several schools within the Buckeye Union School District.

2.3.3.1 Vehicle Circulation Plan

The preliminary vehicle circulation plan for both planning areas is shown in Figure 2-6. The Serrano Westside planning area would provide a direct public connection between El Dorado Hills Boulevard and the Serrano Westside planning area, with a potential connection to Silva Valley Parkway (parallel to US 50). The new roadway from El Dorado Hills Boulevard would connect to Park Drive at a roundabout in the Serrano Westside planning area and is expected to improve access to the Raley's and La Borgata shopping centers for existing residences. The potential connection from Park Drive to Silva Valley Parkway is not required for the project, and it would not be constructed as part of the project, ~~and it is not currently in the County General Plan or the MTP/SCS.~~ However, right-of-way within the Serrano Westside planning area and the El Dorado Hills Specific Plan is reserved for such use, and this improvement is addressed briefly in this document for future planning. Other access would include a connection to Wilson Boulevard (north of El Dorado Hills Fire Station), a new ~~full-to~~ partial-access intersection on El Dorado Hills Boulevard (about 1,200 feet north of Serrano Parkway), ~~and~~ a partial access (right out) to westbound Serrano Parkway, ~~and potentially a full-access intersection at the entrance of the former golf course parking lot.~~ The Pedregal planning area would be primarily accessed from Wilson Boulevard instead of utilizing adjacent neighborhood roadways, and a new ~~full-to~~ partial-access intersection on El Dorado Hills Boulevard. The proposed project does not propose and would not need access through the circulation systems that serve adjacent residential neighborhoods unless access is required by the El Dorado County Department of Transportation or the local fire protection district or to mitigate traffic impacts.

² In the original project application, approximately 84 acres were designated open space. In 2013, after the initial project application was submitted, the project applicant added 85 acres of open space to the northeast corner of the Serrano Westside planning area, bringing the total open space area to 169 acres. The additional 85 acres of open space are referred to in this Draft EIR as the "85-acre addendum area."

Trail Circulation Plan and Recreation Opportunities

The proposed project would establish open space and active recreational opportunities that exceed the requirements of the County General Plan and the requirements of the El Dorado Hills Community Services District (CSD). The proposed project, specifically the Serrano Westside planning area, would provide a paved bicycle and pedestrian trail that would connect to and enhance existing trails and would also provide a new location for safe, dedicated bicycle/pedestrian overcrossing connection, replacing the existing location proposed as part of the El Dorado Hills interchange, to areas south of US 50. The preliminary trail circulation plan shown in Figure 2-7 shows the location of the trail and identifies the proposed open space and recreational opportunities and their integration with trail facilities.

The 15 acres of ~~VPCP~~ VPCP land use designation and RFH1 zoning is applied to an area that would include active and passive recreation facilities for public use and that would be maintained by the El Dorado Hills CSD. This area has some of the flattest terrain in the CEDHSP area to comply with the 2007 *Parks and Recreation Facilities Master Plan* requirement that community parks be 80% level with a maximum of 2% slope. This site allows access from the potential extension of Park Drive and is within walking distance to existing and proposed residences and existing retail establishments. Because it is adjacent to US 50, it is suitable for lighted athletic fields and natural or artificial turf to promote tournament use and provides green space views to highway travelers.

2.3.3.2 Utility Plan

In general, both planning areas would infill existing areas where wastewater, water, recycled water, storm drainage, electricity, natural gas, telephone, and roadways are already in place. Most new utility lines that would be required within the planning areas would be placed within the rights-of-way of existing roads in the planning areas, future roads that would be built as part of the proposed project, or within dedicated easements. Figures 2-8a and 2-8b identify the preliminary water, recycled water, and wastewater utility plan for the Serrano Westside planning area and the Pedregal planning area, respectively.

Stormwater runoff from the project would be directed to new storm drain lines within planning area roadways. These swales and underground lines would connect to an existing drainage channel (an unnamed tributary to Carson Creek) that runs along El Dorado Hills Boulevard north of Serrano Parkway and on the east side of the Raley's and La Borgata shopping centers. This existing drainage channel has sufficient capacity for project-generated storm flows.³ The project would also incorporate stormwater quality protection features by providing riparian corridor and wetland enhancement in the project area. In the drainage channel, the project would remove noxious plants and plant wetland species. In addition, the open space area adjoining the drainage channel would incorporate wetland enhancement and water quality protection features, including regrading the slope to facilitate the wetland enhancements.

2.3.3.3 Offsite Improvements

Several offsite infrastructure improvements, outside the CEDHSP area, would be required to support the proposed project. These offsite improvements are shown in Figure 2-9 and are as follows.

³ A 0.6-acre detention basin would be constructed in the Pedregal planning area to attenuate flows before they reach the drainage channel. Detention basins for stormwater runoff in the Serrano Westside planning area are not required.

- New Pedregal water line from Ridgeview Drive to the northern portion of the Pedregal planning area.
- New Pedregal water line in the southern portion of the Pedregal planning area.
- Extension of Park Drive, a public road, to the project site from El Dorado Hills Boulevard to the Serrano Westside planning area, including realignment of a portion of Park Drive between the Raley's and La Borgata shopping centers and reconfiguration of shopping center parking stalls (see Figure 2-10), with a potential connection to Silva Valley Parkway.
- Two new pedestrian accesses along the southwestern border of the Serrano Westside planning area to connect to the existing office and retail uses at Raley's and La Borgata.
- A new location for the planned US 50 pedestrian overcrossing connecting the southwestern corner of the Serrano Westside planning area north of US 50 to Post Street/Mercedes Lane south of US 50.
- An approximately 300-foot-long segment of existing sewer pipeline within the Serrano Westside planning area north of and extending offsite under Serrano Parkway requires upsizing to conform with the existing 18-inch line in that area.
- One 12-inch recycled water line, 3,000 feet long, generally adjacent to US 50 from the Serrano Westside planning area to Silva Valley Parkway, with a potential need to upsize the line to 16-inch.

The potential environmental impacts of implementing these offsite infrastructure improvements have been evaluated in this EIR as part of the proposed project.

2.3.3.4 Public Services

The proposed project site is located within the EID service area for potable and recycled water service and wastewater treatment and is within the El Dorado Hills CSD (El Dorado County 2012). The El Dorado Hills CSD provides public services, such as public parks and recreation services and facilities (El Dorado Hills Community Services District 2013). The El Dorado Hills CSD would be responsible for the amenities in the proposed Village Community Park (CP)(VP). The County would require the El Dorado Hills CSD to submit an application for a Planned Development permit to construct and operate the park. The El Dorado Hills CSD would be responsible for ensuring park operations comply with applicable County ordinances.

The proposed project site is located within the El Dorado Hills Fire Department boundaries and would be expected to be served by the closest fire station (Station #85) in the case of an emergency. The proposed project would be served by the El Dorado County Sheriff's Office for police protection. The residential neighborhoods in the Serrano Westside planning area are proposed to be gated similar to the Serrano neighborhoods in the existing EDHSP (approved in 1988). The Pedregal planning area may or may not be gated. If the communities are gated, they may also have their own security in addition to the public protection offered by the sheriff.

The proposed project site is in the Buckeye Union Elementary School District and the El Dorado Union High School District. As stated in Section 2.1.3, *Surrounding Land Uses*, the two closest schools to the proposed project site are to the north and northeast, Oak Ridge High School (9th grade through 12th grade) and Silva Valley Elementary School (year round Kindergarten through 5th grade). The County General Plan explains that the El Dorado Hills school districts determine their

own minimum levels of service. No new schools or school services are proposed as part of this project.

2.3.4 Project Phasing and Construction

It is anticipated that the necessary entitlements for the proposed project would be approved in late ~~2021-2015 or early 2016~~. Buildout of the project would likely occur over several years and would ultimately be dictated by housing market conditions. It is anticipated construction would be phased within each planning area.

Construction hours of all phases would conform to County noise ordinances, which apply to construction activities occurring between the hours of 7 a.m. and 7 p.m., Monday through Friday, and 8 a.m. and 5 p.m. on weekends and federally recognized holidays. These standards range from 45 to 90 decibels (dB) equivalent sound level (L_{eq}), with the most stringent levels being in Community Regions and AP areas (El Dorado County 2004).

In addition to the implementation of standards required by the proposed CEDHSP, the project proponent would be required to comply with El Dorado County's Storm Water Management Plan; Grading, Erosion, and Sediment Control Ordinance; the Design and Improvement Standards Manual; and the Drainage Manual, all of which require construction site runoff control. At the time of preparation of this EIR, the County is in the process of implementing new requirements of the State Water Resources Control Board's (State Water Board's) National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems (MS4) Order No. 2013-0001-DWQ (Order). The proposed project qualifies as a "Regulated Project" as defined in Section E.12 of the Order and therefore will be required to comply with the standards provided in the Order. The project proponent would be required to follow the County's Development Standards and implement post-construction runoff control.

2.4 Required Approvals

This EIR will be used by the County to document the potential environmental impacts of the proposed project and to determine whether the impacts could be avoided or mitigated to less-than-significant levels. The County is the lead agency for the proposed project. As applicable, this EIR may also be used by regulatory and responsible agencies, such as state agencies. These agencies are responsible for issuing permits and approvals that may be needed to proceed with the proposed project. A list of permits and approvals required by the County are identified below.

- Approval by the El Dorado County Board of Supervisors of a general plan amendment.
- Approval by the El Dorado County Board of Supervisors of amendments to the EDHSP.
- Approval by the El Dorado County Board of Supervisors of rezoning.
- Approval by the El Dorado County Board of Supervisors of the CEDHSP.
- Approval by the El Dorado County Board of Supervisors of a Planned Development.
- Approval by the El Dorado County Planning Commission and/or Board of Supervisors of large lot tentative subdivision map dividing the property into residential, civic-limited commercial, open space, recreational, and other large lots.

- Approval by the El Dorado County Board of Supervisors of a development agreement between the applicant, Serrano Associates, LLC, and the County.
- Approval by the El Dorado County Board of Supervisors of a financing plan between the applicant, Serrano Associates, LLC, and the County.
- Approval by the County of building and grading permits, General Permit for Municipal Separate Storm Sewer Systems (MS4) compliance, small lot tentative maps, and final maps.
- Approval by the County of a Planned Development (PD) permit to allow the El Dorado Hills CSD to construct and operate the 15-acre ~~Village Community~~ Park ~~(CP)~~(VP).
- Approval by El Dorado Irrigation District.

Other state and local approvals for CEQA for the proposed project may be required as the project is implemented. This EIR may be used for other approvals that may be necessary or desirable for project implementation. Other project approvals that may be required are listed below.

- Section 401 certification from the Regional Water Quality Control Board (Regional Water Board).
- Submittal of a Notice of Intent for coverage under the Statewide General Permit (Water Quality Order No. 2009-0009-DWQ, as amended by 2010-0014-DWQ and 2012-006-DWQ) for construction activities to the State Water Board.
- Section 1602 streambed alteration agreement from the California Department of Fish and Wildlife (CDFW).

Federal permits or project approvals that may be required are listed below.

- Section 404 permit from the U.S. Army Corps of Engineers (USACE) for fill of waters of the United States.
- Biological opinion from the U.S. Fish and Wildlife Service (USFWS) for project impacts on special-status species.

This section is added to the previous Section 3.14 in the DEIR in its entirety. No text from the previous section is included because no changes are required. This text contains the analysis and discussion of traffic impacts based on VMT thresholds in compliance with SB 743. As noted in Section 1.1.2 (Project Changes), the transportation mitigation measures regarding level of service from the 2015 Draft EIR, as revised in the 2019 Final EIR, are still applicable to the project and will be implemented to maintain consistency with General Plan Policies and the El Dorado Transportation Department's Capital Improvement Plan and Traffic Impact Fee program. Specifically, General Plan Policy TC-XA 1. states that "traffic from residential development projects of five or more units or parcels of land shall not result in, or worsen, Level of Service F (gridlock, stop-and-go) traffic congestion during weekday, peak-hour periods on any highway, road, interchange or intersection in the unincorporated areas of the county."

3.14 Traffic and Circulation

This section describes the environmental and regulatory setting for transportation as it relates to vehicle miles traveled (VMT) that would result from implementation of the proposed Central El Dorado Hills Specific Plan. Impacts related to other transportation issues are described in Section 3.14, *Traffic and Circulation*, of the DEIR (El Dorado County 2015). A technical memorandum has been prepared analyzing VMT for the proposed project by Fehr & Peers and has been excerpted below (Fehr & Peers 2021). The technical memorandum is provided as Appendix L to this Second Partial Recirculated DEIR.

With the implementation of Senate Bill (SB) 743, effective July 1, 2020, local agencies such as El Dorado County may no longer rely on vehicular delay or capacity-based analyses for a California Environmental Quality Act (CEQA) impact determination. Instead, agencies must analyze transportation impacts using VMT, a measure of the total distance traveled by vehicles for trips beginning or ending in El Dorado County (the County) on a typical weekday.

3.14.1 Existing Conditions

3.14.2 Regulatory Setting

3.14.2.1 State

Reference Section 3.14.1, *Existing Conditions*, of the DEIR (El Dorado County 2015) for additional State of California (State) regulatory setting information still applicable to the proposed project.

SB 743

Passed in 2013, SB 743 changes the focus of transportation impact analysis in CEQA from measuring impacts on drivers, to measuring the impact of driving. The change in focus is being implemented by replacing level of service (LOS) of roadways and intersection with VMT. This shift in transportation

impact focus is intended to better align transportation impact analysis and mitigation outcomes with the State’s goals to reduce GHG emissions, encourage infill development, and improve public health through more active transportation. LOS or other delay metrics may still be used to evaluate the impact of projects on drivers as part of land use entitlement review and impact fee programs.

In January 2019, the Natural Resources Agency finalized updates to the CEQA Guidelines including the incorporation of SB 743 modifications. The Guidelines’ changes were approved by the Office of Administrative Law and are now in effect. Specific to SB 743, Section 15064.3(c) states, “A lead agency may elect to be governed by the provisions of this section immediately.” The provisions apply statewide as of July 1, 2020.

To help aid lead agencies with SB 743 implementation, the Governor’s Office of Planning and Research (OPR) produced the Technical Advisory on Evaluating Transportation Impacts in CEQA (December 2018) that provides guidance about the variety of implementation questions they face with respect to shifting to a VMT metric.

Key guidance from this document includes the following.

- VMT is the most appropriate metric to evaluate a project’s transportation impact.
- OPR recommends tour- and trip-based travel models to estimate VMT, but ultimately defers to local agencies to determine the appropriate tools.
- OPR recommends measuring VMT for residential and office projects on a “per rate” basis.
- OPR recommends that a per capita or per employee VMT that is 15 percent below that of existing development may be a reasonable threshold. In other words, an office project that generates VMT per employee that is more than 85 percent of the regional VMT per employee could result in a significant impact. OPR notes that this threshold is supported by evidence that connects this level of reduction to the State’s emissions goals.
- OPR recommends that where a project replaces existing VMT-generating land uses, if the replacement leads to a net overall decrease in VMT, the project would lead to a less-than-significant transportation impact. If the project leads to a net overall increase in VMT, then the thresholds described above should apply.
- Lead agencies have the discretion to set or apply their own significance thresholds.

3.14.2.2 Local

Reference Section 3.14.1, *Existing Conditions*, of the DEIR (El Dorado County 2015) for additional regional and local regulatory setting information still applicable to the proposed project.

El Dorado County and City of Placerville SB 743 Implementation Plan

In 2019, the El Dorado County Transportation Commission completed the *El Dorado County and City of Placerville SB 743 Implementation Plan* (July 19, 2019) to support El Dorado County and the City of Placerville with implementation of SB 743, including the selection of VMT analysis methodology, setting thresholds of significance, and potential mitigation. With Resolution 141-2020 (October 6, 2020), the Board of Supervisors of the County of El Dorado adopted VMT thresholds of significance for purposes of analyzing transportation impacts under CEQA.

3.14.2.3 Environmental Setting

VMT was forecasted for existing and future conditions. The VMT shown below is less than what was in the CALEEMOD runs in Appendix C of the first recirculated DEIR due to roadway network modifications as described in Appendix L (section *Study Area Network Refinements*). The difference in VMT is due to the use of different tools and different calculation methods, not due to any changes or refinements in the project or study area network.

The following is a summary of the method used to forecast VMT under existing and cumulative conditions. A more detailed discussion is presented in Appendix L.

- **Existing Conditions (2018).** For existing conditions (i.e., baseline conditions), the base year model land use and transportation network were used to estimate baseline (2018) average VMT per capita and average VMT per employee for unincorporated El Dorado County. For existing plus project conditions, the proposed project's land use was added to the model, increasing the base year population and employment. Project-generated average VMT per capita and VMT per employee were calculated.
- **Cumulative Conditions (2040).** For cumulative conditions, the future year model was used to estimate cumulative (2040) average VMT per capita and average VMT per employee. For cumulative plus project conditions, the proposed project's land use was added to the model, increasing the cumulative year population and employment. Project-generated average VMT per capita and VMT per employee were calculated.

Under existing conditions (2018 baseline) for unincorporated El Dorado County is 22.7 VMT per capita for the residential component and 13.0 VMT per employee for the commercial/office component.

3.14.3 Environmental Impacts

3.14.3.1 Methods of Analysis

The Central El Dorado Hills Specific Plan includes two planning areas: Serrano Westside and Pedregal. As proposed, the project includes residential, commercial, park and open space land use. **Table 3.14-10** summarizes the proposed project's trip generating land uses.

Table 3.14-10. Central El Dorado Hills Specific Plan Land Use

Land Use		Units	Serrano Westside	Pedregal	Total
Category					
Residential	Single Family	Dwellings	433	37	470
	Multi-Family		330	200	530
	Total		763	237	1,000
Non-Residential	Commercial (Civic) Civic-Limited Commercial	Square Feet	50	-	50
	Village Community Park	Acres	15	-	15

3.14.3.2 Thresholds of Significance

The County's VMT thresholds consider the VMT performance of residential and office components of a project separately, using the efficiency metrics of VMT per capita and VMT per employee, respectively. For retail components of a project, the County-wide VMT effect is analyzed.

Analysis of VMT efficiency for residential components is based on residential density and associated household characteristics and on proximity to goods and services. Based on household characteristics, multi-family residential development (MFR) tends to produce less VMT per capita than single-family residential development (SFR) and therefore, is more VMT efficient, as is residential development closer to goods and services. Within the project area, development in the southern portion of the Serrano Westside planning area has the highest VMT efficiency due to its location near goods and services and U.S. 50. Development in the Pedregal planning area has the lowest VMT efficiency. These components taken together are used to determine VMT efficiency for residential components.

The El Dorado County VMT thresholds of significance are summarized below for each of these components.

- Residential—15% below baseline unincorporated countywide VMT per capita
- Commercial Office—15% below baseline unincorporated countywide VMT per employee
- Commercial Retail—No net increase in VMT

3.14.3.3 Impacts and Mitigation Measures

Impact TRA-9: Would the project conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b) (less than significant)

Consistent with the County's VMT methodology, the residential and commercial office land use components are analyzed separately. Table 3.14-11 summarizes the VMT analysis for the residential component and Table 3.14-12 summarizes the VMT analysis for the commercial office component. The VMT calculations for all scenarios are included in Appendix L.

Table 3.14-11. Central El Dorado Hills Specific Plan's VMT—Residential Component

Scenario	Analysis Geography	VMT	Total Population	VMT per Capita
2018 Baseline	Unincorporated El Dorado County	3,088,005	136,108	22.7
2018 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Capita)				19.3
2018 Baseline Plus Project	Project Area	48,016	2,848	16.9
VMT Threshold Exceeded?				No
2040 Baseline	Unincorporated El Dorado County	3,102,953	181,914	17.1
2040 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Capita)				14.5
2040 Baseline Plus Project	Project Area	37,309	2,848	13.1
VMT Threshold Exceeded?				No

Table 3.14-12. Central El Dorado Hills Specific Plan's VMT—Commercial Office Component

Scenario	Analysis Geography	VMT	Total Employment	VMT per Employee
2018 Baseline	Unincorporated El Dorado County	428,483	33,076	13.0
2018 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Employee)				11.1
2018 Baseline Plus Project	Project Area	921	100	9.2
VMT Threshold Exceeded?				No
2040 Baseline	Unincorporated El Dorado County	675,594	56,413	12.0
2040 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Employee)				10.2
2040 Baseline Plus Project	Project Area	813	100	8.1
VMT Threshold Exceeded?				No

As shown, the proposed project's VMT per capita for the residential component and VMT per employee for the commercial office component would not exceed the VMT threshold under existing or cumulative conditions. Therefore, the proposed project's impact on VMT would be less than significant and no mitigation is required.

Chapter 4

Alternatives Analysis

This chapter includes a revised discussion of transportation impacts for each of the existing alternatives and complete comparative analysis of two new alternatives (Alternative 4—Zoning-Consistent and Alternative 5—Senior Living). Discussions of other resources are not revised. Proposed additions are shown in underline; any deletions are shown in ~~strikeout~~.

4.1 Alternatives Overview

CEQA requires that an EIR include a reasonable range of feasible alternatives to the project that meet most or all project objectives while reducing or avoiding one or more significant impacts of the project. According to State CEQA Guidelines Section 15126.6(f), the range of alternatives required in an EIR is governed by a “rule of reason” that requires an EIR to set forth only those alternatives necessary to allow a reasoned choice. An EIR need not consider every conceivable alternative to a project. Instead, the discussion of alternatives must “focus on alternatives to the project or its location which are capable of avoiding or substantially lessening any significant effects of the project.” Where a potential alternative is examined but not chosen as one of alternatives, the State CEQA Guidelines require that an EIR briefly discuss the reasons the alternative was dismissed. An EIR is not required to consider alternatives which are infeasible. In addition to a range of alternatives, an EIR must discuss the “No-Project Alternative,” which describes the reasonably foreseeable probable future conditions if the project is not approved (State CEQA Guidelines Section 15126.6).

The lead agency must consider the alternatives discussed in an EIR before acting on a project. The agency is not required to adopt an alternative that may have environmental advantages over the project if specific economic, social, or other conditions make the alternative infeasible (Public Resources Code [PRC] Section 21002).

This chapter describes the alternatives to the Central El Dorado Hills Specific Plan (CEDHSP) (proposed project) and compares the anticipated environmental impacts of the alternatives to those of the proposed project, analyzed in Chapter 3, *Impact Analysis*, Sections 3.1 through 3.14.

Based on comments received on the Final EIR and public meetings before the Planning Commission, two additional alternatives have been included: Alternative 4—Zoning-Consistent, and Alternative 5—Senior Living. The Zoning-Consistent Alternative identifies use types and development potential based on current zoning for the project site. The Senior Living Alternative focuses on age-restricted independent and assisted living uses.

4.2 Alternatives Development and Screening Criteria

The alternative screening criteria are listed here and are described below in detail.

- **Ability to meet project objectives**—the extent to which the alternative fulfills the project’s objectives.

- **Impact avoidance**—the extent to which the alternative substantially avoids, minimizes, reduces, or eliminates an impact associated with the proposed project.
- **Feasibility**—the extent to which the alternative is potentially capable of being accomplished given economic, environmental, legal, social, and technological factors.

Through this screening process, alternatives were considered and included for further analysis in the Draft EIR or removed from further consideration. Those alternatives that meet the project objectives, that would reduce one or more project impacts, and that appear feasible are discussed in greater detail in Section 4.3, *Alternatives Analysis*. Those alternatives that were considered but removed from further consideration are described below under Section 4.5, *Alternatives Considered but Dismissed from Further Analysis in the EIR*.

4.2.1 Ability to Meet Project Objectives

El Dorado County's (County's) primary objective for the proposed project, as described in Chapter 2, *Project Description*, is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. There are an additional 15 objectives of the proposed project, as follows.

- ***Fulfill regional land use objectives by achieving Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) Consistency.*** Establish new development that fulfills regional land use objectives by directing growth to the established community of El Dorado Hills and achieving consistency with The Sacramento Area Council of Governments' (SACOG's) adopted ~~2035~~ 2020 MTP/SCS.
- ***Curtail suburban sprawl.*** Curtail suburban sprawl (County General Plan Goal 2.1) by utilizing undeveloped infill sites and promoting mixed-use development patterns to accommodate the County's future population growth and support economic expansion.
- ***Assist in meeting future Regional Housing Needs Allocations (RHNA) needs.*** Assist in meeting the County's RHNA for the 2022–2030 Housing Element Update by introducing new lands zoned multifamily.
- ***Broaden the housing stock in El Dorado Hills.*** Maximize opportunities for higher-density housing as an alternative to single-family detached dwellings. Offer land uses to accommodate various lot sizes, densities, and product types to satisfy the market demands of existing and future household types, sizes, and income levels (County General Plan Goal HO-1), including the senior population (County General Plan Goal HO-4).
- ***Provide a strong community identity and quality built environment.*** Establish a community setting with an identifiable character and a visually attractive design theme that is compatible with the surrounding area and contributes to the quality of life and economic health (County General Plan Goal 2.4). Carefully plan and incorporate visual elements that enhance and promote a sense of community (County General Plan Goal 2.5) and provide quality residential environments for all income levels (County General Plan Goal HO-2).
- ***Utilize existing infrastructure and public services.*** Promote compact land use patterns in Community Regions to maximize existing public services, such as water, wastewater, parks, schools, solid waste, fire protection, law enforcement, and libraries, thus accommodating new growth in an efficient manner (County General Plan Goal 5.1).

- **Improve connectivity of the regional roadway network.** Provide an opportunity for the County to expand its regional roadway network and improve parallel capacity to U.S. Highway 50 (US 50).
- **Encourage future transit opportunities.** Locate development in the El Dorado Hills Community Region within walking distance of El Dorado Hills Boulevard to improve the feasibility of future transit services, thus reducing traffic congestion and offer alternative transportation choices to a range of users (County General Plan Goal TC-2).
- **Create a new non-motorized transportation system.** Create a new non-motorized transportation system (County General Plan Goal TC-4) linking new development to existing retail services. Incorporate Class I bike paths, “complete streets” with Class II bike lanes, and sidewalks in new development to promote alternative transportation modes and reduce vehicle miles traveled.
- **Improve north-south pedestrian and bicycle connectivity.** Reduce barriers to pedestrians created by US 50 and improve access between the north and south sides of the freeway and improve pedestrian and bicycle safety.
- **Provide opportunities for recreational facilities in El Dorado Hills.** Provide recreational facilities for the health and welfare of residents and visitors (County General Plan Goal 9.1), thus promoting opportunities to capitalize on recreational uses through tourism and recreational-based businesses and industries (County General Plan Goal 9.3).
- **Maintain characteristics of natural landscape.** Maintain natural landscape features, including ridgelines (County General Plan Goal 2.3), conserve existing natural resources for ecological value (County General Plan Goal 7.4), and conserve open space to provide for the enjoyment of scenic beauty (County General Plan Goal 7.6).
- **Minimize impacts on oak woodlands.** Minimize impacts on the oak woodlands by directing new development to areas with minimal or little oak canopy.
- **Protect important cultural resources.** Protect the County’s important cultural resources (County General Plan Goal 7.5), including significant pre-historic and Native American resources and unique historical features of the County’s Gold Rush history.
- **Foster sustainable communities.** Foster sustainable communities (County General Plan Goal 2.1) by utilizing sustainable design practices to reduce greenhouse gas emissions, and increase the efficiency of energy and water use in new development (County General Plan Goal HO-5).

4.2.2 Impact Avoidance

In addition to identifying feasible mitigation for a proposed project’s impacts, a lead agency must also consider alternatives that could provide a means of avoiding altogether or reducing the level of impact that would otherwise result from implementation of a project. The following significant impacts would result from the proposed project. These impacts are analyzed in detail in Chapter 3, *Impact Analysis*, Sections 3.1 through 3.14.

4.2.2.1 Significant and Unavoidable Impacts

Air Quality

- Impact AQ-1 and AQ-1 CUM: Conflict with or obstruct implementation of the applicable air quality plan
- Impact AQ-2b and AQ-2b CUM: Violate any air quality standard or contribute substantially to an existing or projected air quality violation during operation
- Impact AQ-2c and AQ-2c CUM: Violate any air quality standard or contribute substantially to an existing or projected air quality violation during combined construction and operation
- Impact AQ-3 and AQ-3 CUM: Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is a nonattainment area for an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)

Cultural Resources

- Impact CUL-1 CUM: Cause a substantial adverse change in the significance of an archaeological resource that is a historical resource as defined in Section 15064.5.

Greenhouse Gas Emissions (added as part of the 2016 Recirculated DEIR)

- Impact GHG-1b and GHG-1b CUM: Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment during operation
- Impact GHG-2 and GHG-2 CUM: Conflict with applicable plan, policy or regulation adopted for the purpose of reducing emissions of greenhouse gases

Noise and Vibration

- Impact NOI-1a: Expose persons to or generate noise levels in excess of standards established in the General Plan as a result of construction activities
- Impact NOI-4: Result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project during construction
- Impact NOI-5: Be located within an airport land use plan area, or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport and expose people residing or working in the project area to excessive noise levels

4.2.2.2 Significant Impacts That Can Be Mitigated to Less-Than-Significant Levels

Aesthetics

- Impact AES-2: Have a substantial adverse effect on a scenic vista
- Impact AES-4: Substantially degrade the existing visual character or quality of the site and its surroundings

Air Quality

- Impact AQ-2a: Violate any air quality standard or contribute substantially to an existing or projected air quality violation during construction
- Impact AQ-4d: Expose sensitive receptors to naturally occurring asbestos during construction

Biological Resources

- Impact BIO-1: Loss of oak woodland canopy and oak woodland habitat
- Impact BIO-2: Loss of riparian woodland
- Impact BIO-3: Loss of jurisdictional wetlands, including seasonal wetlands, seasonal wetland swales, and seeps
- Impact BIO-4: Loss of other waters of the United States, including intermittent drainages, drainage ditches/roadside ditches, and ponds
- Impact BIO-5: Potential impacts on special-status plant species within CEDHSP project area
- Impact BIO-6: Potential mortality or disturbance of California red-legged frog within the CEDHSP project area
- Impact BIO-7: Potential mortality or disturbance of Pacific pond turtle within the CEDHSP project area
- Impact BIO-8: Potential mortality or disturbance of Blainville's horned lizard within the CEDHSP project area
- Impact BIO-9: Potential mortality or disturbance of nesting special-status and non-special-status birds within the CEDHSP project area
- Impact BIO-10: Potential injury, mortality, or disturbance of tree-roosting bats and removal of roosting habitat within the CEDHSP project area
- Impact BIO-11: Interfere with the movement of resident or migratory wildlife
- Impact BIO-13: Potential introduction and spread of invasive plant species
- Impact BIO-14: Potential loss of sensitive natural communities within the offsite infrastructure improvement areas
- Impact BIO-15: Potential loss of waters of the United States within the offsite infrastructure improvement areas
- Impact BIO-16: Potential impacts on special-status plant species within the offsite infrastructure improvement areas
- Impact BIO-17: Potential mortality or disturbance of listed vernal pool branchiopods and their habitat within offsite infrastructure improvement areas
- Impact BIO-18: Loss or disturbance of valley elderberry longhorn beetle and its habitat within offsite infrastructure improvement areas
- Impact BIO-19: Potential mortality or disturbance of California red-legged frog within offsite infrastructure improvement areas

- Impact BIO-20: Potential mortality or disturbance of Pacific pond turtle within offsite infrastructure improvement areas
- Impact BIO-21: Potential mortality or disturbance of Blainville's horned lizard within offsite infrastructure improvement areas
- Impact BIO-22: Potential mortality or disturbance of nesting special-status and non-special-status birds within offsite infrastructure improvement areas
- Impact BIO-23: Potential injury, mortality, or disturbance of tree-roosting bats and removal of roosting habitat within offsite infrastructure improvement areas

Cultural Resources

- Impact CUL-1: Cause a substantial adverse change in the significance of an archaeological resource that is a historical resource as defined in Section 15064.5
- Impact CUL-3: Disturb any human remains, including those interred outside of formal cemeteries
- Impact CUL-4: Result in disturbance to or destruction of cultural resources as a result of offsite improvements

Geology, Soils, Minerals, and Paleontological Resources

- Impact GEO-4: Result in fracturing and/or erosion from special construction methods that could result in unstable geologic or soil conditions
- Impact GEO-9: Directly or indirectly destroy a unique paleontological resource
- Impact GEO-10: Impacts on geological, mineral and paleontological resources resulting from offsite improvements

Hazards and Hazardous Materials

- Impact HAZ-9: Create a significant hazard to the public or the environment as a result of offsite improvements

Hydrology, Water Quality, and Water Resources

- Impact WQ-6: Otherwise substantially degrade water quality
- Impact WQ-11: Impacts on hydrology and water quality resulting from offsite improvements

Noise and Vibration

- Impact NOI-1b: Expose persons to or generate noise levels from project-generated traffic in excess of standards established in the General Plan
- Impact NOI-1c: Expose persons to or generate noise levels in excess of standards established in the General Plan for stationary or non-transportation noise sources during project operation
- Impact NOI-2: Expose persons to or generate excessive groundborne vibration or groundborne noise levels
- Impact NOI-3: Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project

- Impact NOI-7: Result in noise impacts due to activities associated with project offsite improvements

Public Services and Utilities

- Impact PSU-3: Require or result in the construction of new wastewater treatment or conveyance facilities or the expansion of existing facilities, the construction of which could cause significant environmental effects
- Impact PSU-4: Require or result in the construction of new water treatment or conveyance facilities or the expansion of existing facilities, the construction of which could cause significant environmental effects
- Impact PSU-5: Require or result in the construction of new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects

Traffic and Circulation

- Impact TRA-1: Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation, including mass transit and on-motorized travel and relevant components of the circulation system, including, but not limited to, intersections, streets, highways and freeways, pedestrians and bicycle paths, and mass transit
- Impact TRA-5: Result in inadequate emergency access
- Impact TRA-6: Conflict with adopted policies, plans, or programs regarding public transit, bicycle or pedestrian facilities, or otherwise decrease the performance or safety of such facilities
- Impact TRA-8: Result in inadequate emergency access as a result of offsite improvements

4.2.3 Feasibility

CEQA requires that alternatives considered in an EIR be feasible. Section 15364 of the State CEQA Guidelines defines *feasible* as “capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, legal, social, and technological factors.” CEQA does not require that an EIR determine the ultimate feasibility of a selected alternative, but rather that an alternative probably be feasible. Factors considered in determining an alternative’s feasibility included site suitability, infrastructure availability, general plan consistency, consistency with other plans and regulatory limitations, jurisdictional boundaries, economic viability, and whether an alternate site could reasonably be acquired.

4.3 Alternatives Analysis

After the screening process, the County determined that two alternatives—a reduced-density alternative and a reduced-wetland-impact alternative—would fulfill the CEQA requirements of meeting most of the project objectives, being feasible, and reducing or eliminating project impacts. In addition, a No-Project Alternative must be considered in an EIR. Therefore, the following alternatives are evaluated in comparison with the proposed CEDHSP in this Draft EIR. Two additional alternatives, Alternative 4—Zoning-Consistent, and Alternative 5—Senior Living, have

been added to reflect the development potential based on current zoning and to reflect the community's interest in providing age-restricted and assisted living opportunities.

- Alternative 1—No Project
- Alternative 2—Reduced Density
- Alternative 3—Reduced Wetland Impact
- Alternative 4—Zoning-Consistent
- Alternative 5—Senior Living

Table 4-1 provides a comparison of the types and extent of development associated with the proposed project and the No-Project, Reduced-Density, ~~and~~ Reduced Wetland-Impact, Zoning-Consistent, and Senior Living Alternatives. Each of the alternatives analyzed is further described in Sections 4.3.1 through 4.3.4.

Table 4-1. Alternatives Analyzed

Land Use	Proposed Project	Alternative 1—No Project	Alternative 2—Reduced Density	Alternative 3—Reduced Wetland Impact	Alternative 4—Zoning-Consistent	Alternative 5—Senior Living
Developed <u>Residential</u> Acres ^a	<u>123 ac</u> 134 ac	93 ac	185 ac	139 ac	<u>80ac</u>	<u>136ac</u>
Open Space ^b	<u>175 ac</u> 168 ac	235 ac	130 ac	173 ac	<u>160ac</u>	<u>181ac</u>
Oak Tree Impacts	14 ac	32 ac ^c	34 ac ^c	38 ac ^c	<u>55ac^c</u>	<u>14ac</u>
Wetlands Impacts	2.9 ac	0.15 ac	3.6 ac	0.25 ac	<u>2.8ac</u>	<u>2.5ac</u>
Residential Land Use						
HDR/VRL (<1–5 du/ac)	37 du	168 du	472 du	203 du ^c	<u>510 du^c</u>	<u>37 du</u>
HDR/VRM-Low (5–8 du/ac)	123 du	-	-	159 du	-	-
HDR/VRM-High (8–14 du/ac)	310 du	-	-	200 du	-	<u>226 du</u>
MFR/VRH (14–24 du/ac)	530 du	144 du	200 du	353 du	<u>144 du</u>	<u>300 du</u>
<u>Age-Restricted - Independent</u>	-	-	-	-	-	<u>1,000 du</u>
<u>Assisted Living</u>	-	-	-	-	-	<u>200 du</u>
Total Dwelling Units	1,000 du	312 du	672 du	915 du	<u>654 du</u>	<u>1,763 du</u>
<u>Recreational Facility – High</u>	-	-	-	-	<u>63 ac</u>	-
<u>Church Site</u>	-	-	-	-	<u>5 ac</u>	-
Road Impacts	12 ac	13 ac	21 ac	17 ac	<u>26 ac</u>	<u>13 ac</u>
Private Parks (quantity)	1	-	2	-	<u>6</u>	<u>1</u>
Entry Park	1.2 ac	-	2.2 ac	-	-	<u>1.2 ac</u>
Neighborhood Park	-	-	2.5 ac	-	<u>7 ac</u>	-
Total Public Parks (acres)	26 ac	-	-	12 ac	-	<u>11 ac</u>
Village/ <u>Community</u> Park – Westside	15 ac	-	-	-	-	-
Park/Limited Commercial – Westside	11 ac	-	-	12 ac	-	<u>11 ac</u>
Total Developed Acres^d	<u>161 ac</u> 173 ac	106 ac	211 ac	168 ac	<u>181 ac</u>	<u>161 ac</u>
Total Project Area	<u>336 ac</u> 341 ac	341 ac^f	341 ac^f	341 ac^f	<u>341 ac^f</u>	<u>341 ac^f</u>
Offsite Improvements						
Pedregal water lines	X	X	X	X	<u>X</u>	<u>X</u>
Recycled water line expansion	X		X			
Park Drive extension ^e	X		X		<u>X</u>	<u>X</u>
Two pedestrian crossings	X					
US 50 pedestrian crossing						
Potential connection to Silva Valley Parkway	X					
Other roadway connections			X	X		

ac = acres (rounded in some cases).

du = dwelling units.

^a Excludes roads and parks, which are listed separately.^b Open space estimated in project area includes Serrano Village D1, Lots C and D.^c Duplexes/half-plexes assumed on the VRL lots in Pedregal.^d Developed acres, road impacts, and parks.^e Extension from El Dorado Hills Boulevard to the Serrano Westside roundabout.^f Mapping adjustments were made by the Applicant that reduced acreage for the proposed project.

4.3.1 Alternative 1—No Project

Section 15126.6(e)(2) of the State CEQA Guidelines requires an EIR to include an analysis of the No-Project Alternative. Evaluation of the No-Project Alternative allows decision makers to compare the impacts of approving the proposed project with the impacts of not approving the proposed project. The No Project Alternative assumes that the proposed project would not be implemented but does not necessarily preclude use or development of the project site. Rather, the No Project Alternative evaluated in this Draft EIR considers “what would be reasonably expected to occur in the foreseeable future if the project were not approved, based on current plans and consistent with available infrastructure and community services” (State CEQA Guidelines Section 15126.6 [e][2]).⁴

For this Draft EIR, the No-Project Alternative assumes that the land uses within the project area would remain as currently entitled (Serrano Village D1, Lots C and D) and as current General Plan land use designations allow (Pedregal and the former El Dorado Hills Executive Golf Course). A General Plan amendment, El Dorado Hills Specific Plan amendment, or rezoning would not be required. However, the No-Project Alternative would require a tentative subdivision map, which would be subject to environmental review under CEQA.

Buildout of existing plans and/or entitlements under the theoretic maximum density for the project area would allow development under the No-Project Alternative of up to 759 dwelling units on 181 acres. However, in order to be feasible in the Pedregal planning area in consideration of slope and oak canopy restrictions, the No-Project Alternative development density and dwelling unit count was modified to be consistent with County development requirements, which would limit allowable development to a total of 312 dwelling units on the 341-acre project site (93 developed acres).

Figure 4-1 shows the land use assumptions for this alternative.

Under this scenario, the No-Project Alternative would consist of the development of 168 detached, single-family residential units at a density of <1–5 dwelling units per acre (du/ac) and 144 multifamily residential units at a density of 14–24 du/ac. The Serrano Westside planning area encompasses Serrano Village D1, Lots C and D, which would be developed with residential uses consistent with the 1988 *El Dorado Hills Specific Plan* (EDHSP). Within the Serrano Westside planning area, 41.2 acres would be developed with detached, single-family residential units at a density of <1–5 du/ac (135 dwelling units). The Pedregal planning area would be developed with 45.3 acres of detached, single-family residential units at a density of <1–5 du/ac (33 units), and 6.3 acres of multifamily residential unit at a density of 14–24 du/ac (144 units). No public or private parks would be dedicated. This alternative would not include the civic-limited commercial land use. The former El Dorado Hills Executive Golf Course property would remain in its existing state as maintained vacant land. Table 4-1 summarizes the development assumptions for this alternative.

Circulation improvements associated with the proposed project, including those associated with vehicular connectivity, pedestrian amenities, and the public trail system, would not be constructed under the No-Project Alternative (refer to Table 4-1).

⁴ As provided by State CEQA Guidelines Section 15126(e)(3)(A), a discussion of the No-Project Alternative will usually proceed along one of two lines: a “plan-to-plan” comparison when the project is the revision of an existing land use plan, such as the proposed project; or—if the project is other than a land use plan (e.g., a development project on identifiable property)—a comparison of the environmental effects of the property remaining in its existing state against the environmental effects if the proposed project is approved. The plan-to-plan comparison is the appropriate analysis for this EIR, and a No-Project Alternative under which the project site remains in its existing state does not require evaluation in this Draft EIR.

Offsite infrastructure improvements (outside the project area) would be required to support the No-Project Alternative. These offsite improvements would include new water lines to supply the Pedregal planning area. The No-Project Alternative would not include a recycled water line, the two pedestrian crossings at the Raley's and La Borgata shopping area, the Park Drive extension, a pedestrian crossing over US 50, or a potential connection to Silva Valley Parkway (Refer to Table 4-1).

The CEDHSP policies would not apply to development in either planning area. Further, the No-Project Alternative is not a specific plan or development proposal. Thus, in the evaluation of environmental impacts of the No-Project Alternative, the analysis generally assumes that development within the Pedregal planning area would be subject to General Plan policies, zoning and development standards set forth in the County Code of Ordinances, and General Plan EIR mitigation measures adopted for mitigating potential environmental effects. In the Serrano Westside planning area, the No-Project Alternative assumes that environmental effects could be addressed through EDHSP policies, EIR mitigation measures, and conditions of approval.

It is reasonable to assume that the mitigation measures identified in this Draft EIR for the proposed project would provide effective environmental protection. Therefore, the proposed project's mitigation measures are referenced in the technical analyses, below, to allow for meaningful comparison with the proposed project and as an indicator of the level of mitigation that could be required for a project with the land uses associated with the Alternative.

4.3.1.1 Aesthetics

[No changes from November 2015 Draft EIR.]

4.3.1.2 Air Quality

[No changes from November 2015 Draft EIR.]

4.3.1.3 Biological Resources

[No changes from November 2015 Draft EIR.]

4.3.1.4 Cultural Resources

[No changes from November 2015 Draft EIR.]

4.3.1.5 Greenhouse Gas Emissions

[No changes from April 2016 Partial Recirculated Draft EIR.]

4.3.1.6 Hazards and Hazardous Materials

[No changes from November 2015 Draft EIR.]

4.3.1.7 Hydrology, Water Quality, and Water Resources

[No changes from November 2015 Draft EIR.]

4.3.1.8 Land Use Planning and Agricultural Resources

[No changes from November 2015 Draft EIR].

4.3.1.9 Noise and Vibration

[No changes from November 2015 Draft EIR.]

4.3.1.10 Population and Housing

[No changes from November 2015 Draft EIR].

4.3.1.11 Public Services and Utilities

[No changes from November 2015 Draft EIR.]

4.3.1.12 Recreation

[No changes from November 2015 Draft EIR.]

4.3.1.13 Traffic and Circulation

The proposed project would include 1,000 dwelling units and 11 acres of civic-limited commercial development. The No-Project Alternative would result in the construction of 312 residential units, including 144 multi-family units and 168 single-family units. There would be no civic-limited commercial use. With far fewer residences and no civic-limited commercial development, the No-Project Alternative would generate less VMT than the proposed project. In addition, the VMT efficiency of the No-Project Alternative, measured in terms of VMT per capita, would be similar to the proposed project, since the residential land uses and household characteristics are similar and the project location is the same. Therefore, the No-Project Alternative impact would be similar to that of the proposed project and less than significant.

Application of Screening Criteria

Ability to Meet Project Objectives

The County's primary objective for the proposed project is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. The No-Project Alternative would make efficient and feasible use of existing infrastructure, but it would not necessarily promote a sense of community. The No-Project Alternative would, at least to some extent, meet 6 of the 15 additional project objectives:

- Curtail suburban sprawl.
- Assist in meeting future RHNA needs.
- Broaden the housing stock in El Dorado Hills.
- Utilize existing infrastructure and public services.
- Improve north-south pedestrian and bicycle connectivity.
- Protect important cultural resources.

It would not meet the other objectives listed in Section 4.2.1. Because the density would be low and pedestrian trails would not be included, the No-Project Alternative would not meet objectives related to walkability, bicycle and pedestrian access, and transit opportunities. ~~However, the US 50 overcrossing would be constructed at the old location and so would offer some north-south connectivity for pedestrians and bicycles.~~ The No-Project Alternative would result in the development of the ridgeline in Village D1 and therefore would not meet objectives to maintain the character of the natural landscape or minimize impacts on oaks.

Impact Avoidance

The No-Project Alternative would avoid impacts related to changes in land use designations or zoning. It would result in development of fewer acres and nearly 70% fewer dwelling units and would therefore result in reduction of impacts related to population and traffic. Impacts on air quality, noise, population and housing, and public services would be reduced, although impacts related to GHGs could increase. Because fewer acres would be developed, it would result in fewer impacts on biological and cultural resources. Potential impacts related to the need for and construction of new recreational facilities which would not exist under the proposed project would be increased under the No-Project Alternative, although likely to a less-than-significant level.

Feasibility

Implementation of the No-Project Alternative would be possible as described because County requirements for construction and oak preservation have been considered. This alternative would result in far fewer residential units within the same acreage and therefore may not be economically feasible for the applicant.

4.3.2 Alternative 2—Reduced Density

Compared to the proposed project, the Reduced-Density Alternative would reduce the total number of dwelling units from 1,000 to 672 but would increase the development footprint by over 50 acres to accommodate the reduced density (from 134 acres for the proposed project to 185 acres under this alternative). This alternative would provide the least open space—130 acres—of all the alternatives, and 39 fewer acres of open space than the proposed project. This alternative assumes development of Village D1, Lots C and D (135 units) and combines the current approved land uses and existing housing types within the Serrano Westside planning area with development of the Pedregal planning area as envisioned under the proposed project.

Buildout of the Reduced-Density Alternative would result in development of 672 dwelling units, of which 337 would be low density (<1 du/ac), 135 medium-low density (5–8 du/ac), and 200 high density (14–24 du/ac). This alternative would have 300 more low-density (<1 du/ac) and 12 more medium-low density (5–8 du/ac) residential units than the proposed project, while eliminating all medium-density (8–14 du/ac) units and decreasing high-density (14–24 du/ac) units from 530 to 200 (Table 4-1). This alternative would not include the civic-limited commercial land use. Table 4-1, above, summarizes the development assumptions for this alternative.

Roads would occupy 21 acres, and two private parks—a 2.2-acre entry park and a 2.5-acre neighborhood park totaling 4.7 acres—would be developed. No public parks are proposed for the Reduced-Density Alternative, as many of the proposed housing units would be located within the Serrano Westside planning area, where amenities have already been completed, and residents would have access to those facilities. The public trail system, ~~US 50 pedestrian overcrossing~~, the

north and south pedestrian crossings from the Serrano Westside planning area, and the Silva Valley Parkway connection that would be constructed under the proposed project, would not be built under the Reduced-Density Alternative. To facilitate traffic circulation, connections would be made to Penela Drive, Estero Way and Meadow Wood Drive. Figure 4-2 depicts proposed development under the Reduced-Density Alternative (refer to Table 4-1).

4.3.2.1 Aesthetics

[No changes from November 2015 Draft EIR.]

4.3.2.2 Air Quality

[No changes from November 2015 Draft EIR.]

4.3.2.3 Biological Resources

[No changes from November 2015 Draft EIR.]

4.3.2.4 Cultural Resources

[No changes from November 2015 Draft EIR.]

4.3.2.5 Greenhouse Gas Emissions

[No changes from April 2016 Partial Recirculated Draft EIR.]

4.3.2.6 Hazards and Hazardous Materials

[No changes from November 2015 Draft EIR.]

4.3.2.7 Hydrology, Water Quality, and Water Resources

[No changes from November 2015 Draft EIR.]

4.3.2.8 Land Use Planning and Agricultural Resources

[No changes from November 2015 Draft EIR.]

4.3.2.9 Noise and Vibration

[No changes from November 2015 Draft EIR.]

4.3.2.10 Population and Housing

[No changes from November 2015 Draft EIR.]

4.3.2.11 Public Services and Utilities

[No changes from November 2015 Draft EIR.]

4.3.2.12 Recreation

[No changes from November 2015 Draft EIR.]

4.3.2.13 Traffic and Circulation

The proposed project would include 1,000 dwelling units and 11 acres of civic-limited commercial development. The Reduced-Density Alternative would include 672 dwelling units and no civic-limited commercial development. With 328 fewer dwelling units and no commercial development, the Reduced-Density Alternative would generate less VMT than the proposed project. In addition, the VMT efficiency of the Reduced-Density Alternative, measured in terms of VMT per capita, would be less efficient than the proposed project since the development would occur in less efficient locations within the project site and would include more lower density residential development. However, like the proposed project, the Reduced-Density Alternative VMT impact would be less than significant.

4.3.2.14 Application of Screening Criteria

Ability to Meet Project Objectives

The County's primary objective for the proposed project is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. The Reduced-Density Alternative would make efficient and feasible use of existing infrastructure, and it would promote a sense of community. The Reduced-Density Alternative would, at least to some extent, meet 5 of the 15 additional project objectives:

- Curtail suburban sprawl.
- Utilize existing infrastructure and public services.
- Provide opportunities for recreational facilities.
- Encourage future transit opportunities.
- Protect important cultural resources.

It would not meet the other objectives listed in Section 4.2.1. Because the density would be lower and public trail system and pedestrian crossings from the Serrano Westside planning area and over US 50 would not be included, this alternative would not meet objectives related to bicycle and pedestrian connectivity and safety. The Reduced-Density Alternative includes only single-family residences and therefore would not meet objectives related to RHNA or housing diversity. The Reduced-Density Alternative would result in the development of the ridgeline in Village D1 and therefore would not meet objectives to maintain the character of the natural landscape or minimize impacts on oaks.

Impact Avoidance

Although the Reduced-Density Alternative would not altogether avoid any impacts of the proposed project, it would result in development of approximately one-third fewer dwelling units and would therefore result in reduction of impacts related to population and traffic. Impacts on air quality, noise, population and housing, and public services also would be reduced. Because more acres

would be developed, it would not result in fewer impacts on biological and cultural resources. Because residential units would be located adjacent to US 50, a significant and unavoidable traffic noise impact would occur that would not occur under the proposed project. This alternative would introduce impacts (although likely less than significant) related to recreational facilities that would not occur under the proposed project, and would require the dedication or payment of in-lieu fees to accommodate new park users.

Feasibility

Implementation of the Reduced-Density Alternative would be possible as described because County requirements for construction and oak preservation have been considered. This alternative would result in approximately one third fewer residential units and therefore may not be economically feasible for the applicant.

4.3.3 Alternative 3—Reduced Wetland Impact

Alternative 3, the Reduced-Wetland-Impact Alternative (Figure 4-3), is intended to reduce wetland impacts compared to the proposed project through changes to the location and density of development. A total of 0.24 acre of wetland would be affected under this alternative, versus 2.9 acres of wetlands and other waters of the United States under the proposed project.

The Reduced-Wetland-Impact Alternative would reduce the quantity and density of potential dwelling units in the Serrano Westside planning area and would include the development of Serrano Village D1, Lots C and D (135 units), which would be designated as Open Space under the proposed project. Of the 341-acre total site area, 168 acres would comprise the development footprint and approximately 173 acres would remain in open space use. Buildout of the Reduced-Wetland-Impact Alternative would result in the development of 68 low-density units, 294 medium-low density units, 200 medium-high density units, and 353 high-density units, for a total of 915 dwelling units on approximately 139 acres. The Reduced-Wetland-Impact Alternative assumes construction of duplexes and half-plexes within the Pedregal planning area as a means to increase density, while reducing and configuring the development footprint to avoid wetlands. The civic-limited commercial land use of the proposed project would be retained under this alternative but with slightly more acreage (12 acres under The Reduced-Wetland Impact Alternative versus 11 acres under the proposed project). Table 4-1, above, summarizes the development assumptions for this alternative.

Roads would occupy 17 acres, 5 acres more than the proposed project's 12 acres of roadways. The pedestrian crossing of US 50, the pedestrian crossings from the Serrano Westside planning area, and the Park Drive extension included in the proposed project would not be components of this alternative. However, this alternative would include the water line extensions to serve the Pedregal planning area, and the recycled water line expansion. The option for the Silva Valley Parkway connection would not be provided. Vehicle circulation would require connections to Gillette Drive (from the Pedregal planning area) and to Meadow Wood Drive and Estero Way (from the Serrano Westside planning area) (refer to Table 4-1).

4.3.3.1 Aesthetics

[No changes from November 2015 Draft EIR.]

4.3.3.2 Air Quality

[No changes from November 2015 Draft EIR.]

4.3.3.3 Biological Resources

[No changes from November 2015 Draft EIR.]

4.3.3.4 Cultural Resources

[No changes from November 2015 Draft EIR.]

4.3.3.5 Greenhouse Gas Emissions

[No changes from April 2016 Partial Recirculated Draft EIR.]

4.3.3.6 Hazards and Hazardous Materials

[No changes from November 2015 Draft EIR.]

4.3.3.7 Hydrology, Water Quality, and Water Resources

[No changes from November 2015 Draft EIR.]

4.3.3.8 Land Use Planning and Agricultural Resources

[No changes from November 2015 Draft EIR.]

4.3.3.9 Noise and Vibration

[No changes from November 2015 Draft EIR.]

4.3.3.10 Population and Housing

[No changes from November 2015 Draft EIR.]

4.3.3.11 Public Services and Utilities

[No changes from November 2015 Draft EIR.]

4.3.3.12 Recreation

[No changes from November 2015 Draft EIR.]

4.3.3.13 Traffic and Circulation

The proposed project would include 1,000 dwelling units and 11 acres of civic-limited commercial development. The Reduced-Wetland-Impact Alternative would include 915 dwelling units and 12 acres of civic-limited commercial development. With 85 fewer dwelling units and similar commercial development, the Reduced-Wetland-Impact Alternative would generate slightly less VMT than the proposed project. In addition, the VMT efficiency of the Reduced-Wetland-Impact Alternative, measured in terms of VMT per capita, would be similar to the proposed project, since

the development would occur in similar locations within the project site and due to similar residential densities and household characteristics. Like the proposed project, the Reduced-Wetland-Impact Alternative VMT impact would be less than significant.

4.3.3.14 Application of Screening Criteria

Ability to Meet Project Objectives

The County's primary objective for the proposed project is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. The Reduced-Wetland-Impact Alternative would make efficient and feasible use of existing infrastructure, and it would promote a sense of community. The Reduced-Wetland-Impact Alternative would, to some extent, meet 10 of the 15 project objectives:

- Fulfill regional land use objectives by achieving MTP/SCS Consistency.
- Curtail suburban sprawl.
- Assist in meeting future RHNA needs.
- Broaden the housing stock in El Dorado Hills.
- Provide a strong community identity and quality built environment.
- Utilize existing infrastructure and public services.
- Encourage future transit opportunities.
- Provide opportunities for recreational facilities in El Dorado Hills.
- Protect important cultural resources.
- Foster sustainable communities.

The lack of public trail system and pedestrian crossings from the Serrano Westside Planning area and over US 50 would not result in a walkable community, and objectives related to pedestrian and bicycle safety and connectivity would not be met. This alternative would also develop the ridgeline in Village D1, and therefore would not meet objectives to maintain the character of the natural landscape or minimize impacts on oaks.

Impact Avoidance

Although the Reduced-Wetland-Impact Alternative would not altogether eliminate any impact, it would substantially reduce impacts on wetlands and on special-status species that occupy wetland habitat, but it would increase impacts on oak woodlands. This alternative would also result in development of slightly fewer acres and approximately 9% fewer dwelling units and would therefore result in very slight reductions of impacts related to air quality, population, public services, and vehicle traffic. This alternative would introduce a significant and unavoidable noise impact related to siting sensitive uses near US 50 and would result in a greater impact than the proposed project because occupied residential uses would be close to US 50. Impacts on geology and soils, paleontological resources, greenhouse gas emissions, and hydrology, water quality and water resources would be slightly reduced. Aesthetic impacts would increase slightly due to development on ridgelines. Potential impacts related to the need for and construction of new recreational

facilities which would not exist under the proposed project, would be increased under the Reduced-Wetland-Impact Alternative, although likely to a less-than-significant level.

Feasibility

Implementation of the Reduced-Wetland-Impact Alternative would likely be economically feasible as the reduction in residential units is less than 10%.

4.3.4 Alternative 4—Zoning-Consistent

For this Second Partial Recirculated Draft EIR, the Zoning-Consistent Alternative assumes that the land uses in the project area would be developed pursuant to current zoning. Unlike the proposed project, a County General Plan amendment and EDHSP amendment would not be required.

The Zoning-Consistent Alternative would consist of developing 510 detached, single-family residential units at a density of less than 1 to 5 dwelling units per acre on the Westside planning area north of Serrano Parkway (135 units on Serrano Village D1 Lots C and D and 375 units on Pedregal), and 144 attached, multifamily residential units at a density of 14 to 24 dwelling units per acre on the Pedregal planning area. Open space and parkland would be dedicated (173 acres). This alternative would not include the civic-limited commercial land use but would include 5 acres zoned for a church as allowed by the El Dorado Hills Specific Plan. The former El Dorado Hills Executive Golf Course property would remain under its current zoning of Recreational Facilities, High-Intensity (RFH).⁵ and would be developed as active recreational facilities that could include uses permitted by the RFH zone district such as a tennis and aquatics facility, day-use and night-use sporting fields, amusement complex, indoor or outdoor entertainment facilities, hotels, and general merchandise sales. Table 4-1 summarizes the development assumptions for this alternative. Figure 4-4 shows the land use assumptions for this alternative and Figure 4-5 shows the zoning for this alternative.

Circulation improvements associated with the proposed project, including those associated with vehicular connectivity, such as the Park Drive extension, would also be constructed under the Zoning-Consistent Alternative (refer to Table 4-1).

Offsite infrastructure improvements (outside of the project area) would be required to support the Zoning-Consistent Alternative. These offsite improvements would include new water lines to supply the Pedregal planning area. This alternative would not include the two pedestrian crossings at the Raley's and La Borgata shopping area, nor the location for the pedestrian crossing over US 50, nor the potential connection to Silva Valley Parkway.

4.3.4.1 Aesthetics

The differences between the Zoning-Consistent Alternative and the proposed project affecting aesthetic and visual resources would occur in both the Serrano Westside and Pedregal planning

⁵ The current zoning of the former golf course parcel (Recreational Facilities – High [RFH]) was approved by the Board of Supervisors as part of the Targeted General Plan Amendment – Zoning Ordinance Update (TGPA-ZOU). As shown in Table 2-1 in the CEDHSP Draft EIR, published in 2015, while the General Plan designation was “Open Space,” the then-existing zoning was Recreational Facilities (RF). The previous RF zoning provided for certain types of active recreational facilities such as picnic areas, ball fields and courts, playgrounds, golf courses, and swimming pools for day use only, as well as passive opportunities such as riding and hiking trails. For both active and passive uses, no special use permit or variance was required, but a project required site plan review.

areas. The Serrano Westside planning area under this alternative would include residential development (135 units) on the hillsides or ridgelines, which would not occur with the proposed project. Instead of residential development, the former Executive Golf Course would be entirely in active recreation. While exact uses in this recreation area have not been defined, they could include a tennis and aquatics facility, day-use and night-use sporting fields, amusement complex, indoor or outdoor entertainment facilities, hotels, and general merchandise sales or potentially indoor/outdoor golf ranges, ice-skating rinks, or other recreational uses that involve large structures and require parking lots.

Residential development on the Pedregal planning area (375 units) would be more dense as compared to the project (37 units) and would likely result in a greater impact on the visual character of the Pedregal planning area than the proposed project.

Impacts on important public scenic views along the US 50 corridor and impacts on the visual character would be greater than under the proposed project, due to more intensive development of the former Executive Golf Course parcel and the residential development along ridgelines. Development along ridgelines would also result in the removal of more trees, which would result in greater impacts on scenic vistas and the existing visual character and quality of the Serrano Westside planning area. This would likely be a significant impact under the Zoning Consistent Alternative.

Both the Zoning-Consistent Alternative and the proposed project would result in new sources of nighttime light and this impact would be less than significant. The Zoning-Consistent Alternative would include fewer residential units but could include more buildings with illuminated wall signs and recreational facilities that might be open after dark, resulting in greater impacts related to nighttime lighting. Additionally, ridgeline development in the Westside planning area would make lighting from residences and streetlights more visible due to the elevated location and the lack of trees to screen and filter the light. County policies, zoning ordinances (130.14.170 Outdoor Lighting), and design review ensure that the proposed project minimizes lighting impacts to the degree possible. Specifically, Section 130.14.170 of the County Code requires shielding to avoid impacts on adjoining areas. While the elements of Mitigation Measure AES-2 recommended for the proposed project would reduce visual impacts under the Zoning Consistent Alternative, impacts on visual resources under the Zoning Consistent Alternative would be greater than under the proposed project because of ridgeline development and the increased density on the Pedregal planning area.

4.3.4.2 Air Quality

The types of air quality impacts under the Zoning-Consistent Alternative would be similar to those under the proposed project but of slightly lesser magnitude. This alternative includes approximately 350 fewer dwelling units than the proposed project, but also includes a church and recreational facilities, both of which would require construction and would have associated traffic. As with the proposed project, construction and operation of building features would generate criteria pollutant emissions that could exceed the El Dorado County Air Quality Management District (EDCAQMD) significance thresholds. Because the extent of construction and operational activities may be slightly less under the Zoning-Consistent Alternative as compared to under the proposed project, criteria pollutant emissions generated by the Zoning-Consistent Alternative would likely be slightly lower than those estimated for the proposed project. However, they would not be reduced enough to avoid the significant and unavoidable impacts of the proposed project. Mitigation Measures AQ-2a through AQ-2c, identified in Section 3.2, *Air Quality*, would reduce emissions, but the potential to violate

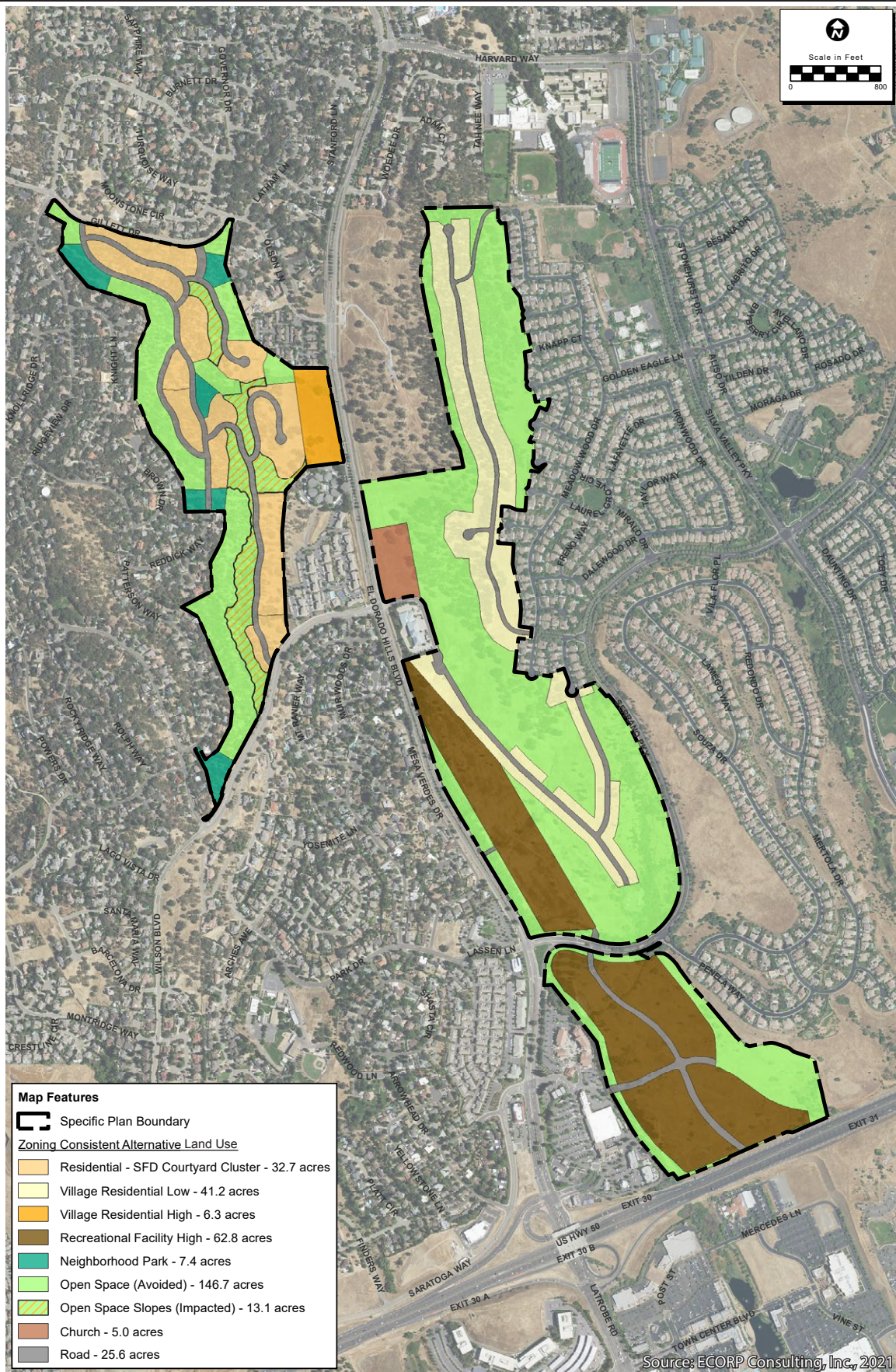


Figure 4-4
Alternative 4 Zoning-Consistent Alternative

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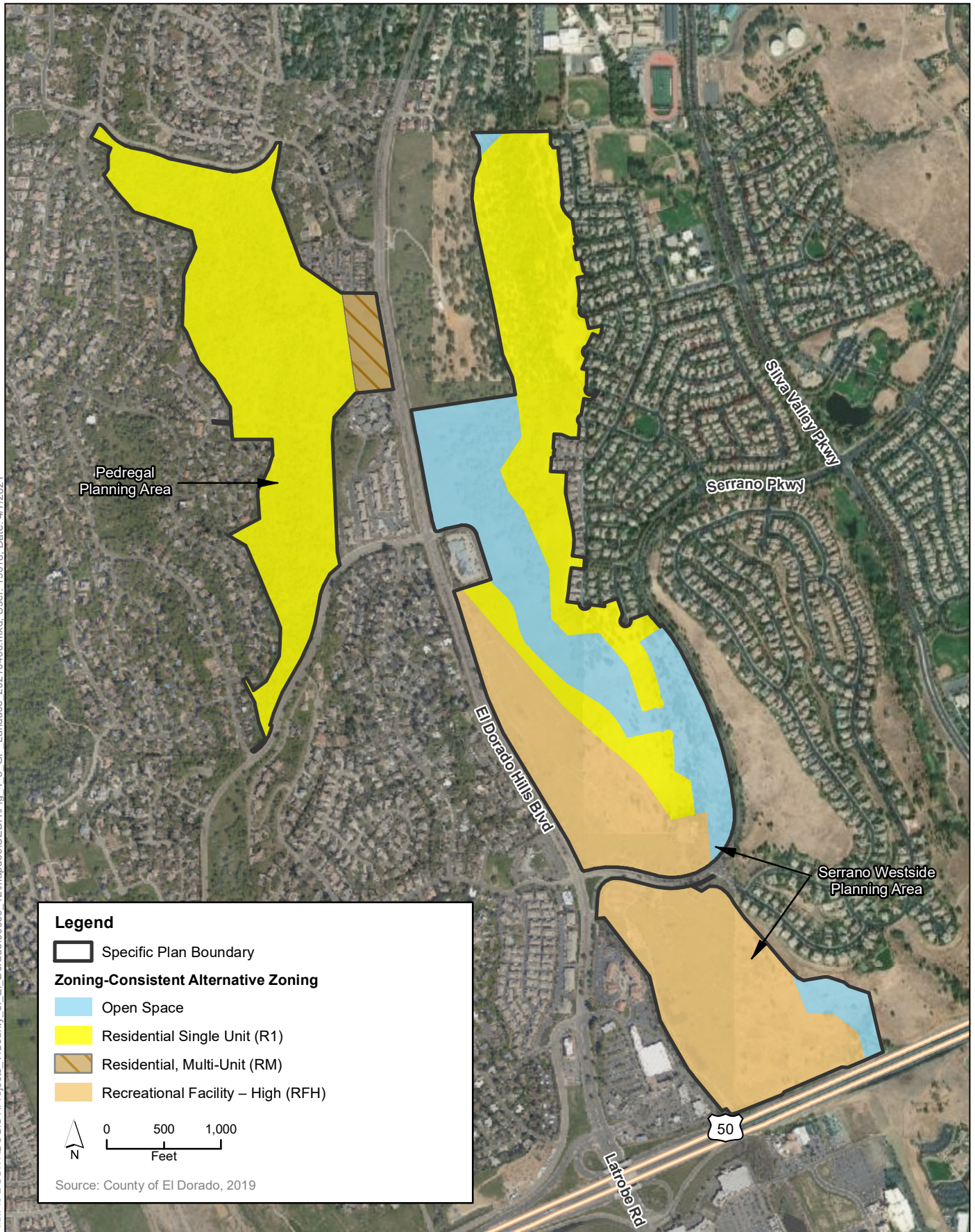


Figure 4-5
Alternative 4 Zoning-Consistent Alternative Existing Zoning

EDCAQMD's "project alone" thresholds and conflict with applicable air quality attainment plans would remain.

Implementation of the Zoning-Consistent Alternative could expose adjacent sensitive receptors throughout the project area to increased health risks from construction-related diesel particulate matter (DPM), and to elevated carbon monoxide (CO) emissions associated with operation of the project. Similar to criteria pollutant emissions, DPM generated during construction and CO emissions generated during operation of the Zoning-Consistent Alternative would be slightly less than that of the proposed project. Construction-generated DPM may be reduced through best available control technologies (Mitigation Measure AQ-2b), and the construction period would be well below the 70-year exposure period. New residents would not be exposed to excessive DPM concentrations; CEDHSP Policy 8.59 requires air filters be installed on central air or ventilation systems in new residences. In addition, the existing cancer risk and hazard index for the area is below the EDCAQMD thresholds. CO modeling for the proposed project showed that no new localized violations of the 1-hour or 8-hour ambient air quality standards would occur, and the same conclusion would be expected for the Zoning-Consistent Alternative. Accordingly, these impacts would be less than significant.

Similar to the proposed project, receptors could be exposed to significant naturally occurring asbestos (NOA) impacts. Therefore, Mitigation Measure AQ-4, identified in Section 3.2, Air Quality, would be required to reduce NOA impacts to less than significant. Odor impacts arising from construction equipment or the El Dorado Hills Wastewater Treatment Plan (WWTP) operations were not identified as significant for the proposed project and would not be significant for the Zoning-Consistent Alternative either, as both would result in similar construction equipment and land use activities.

4.3.4.3 Biological Resources

Under the proposed project, impacts on sensitive vegetation communities and special status plant and animal species would be less than significant with the implementation of mitigation, while impacts on oak woodland/oak canopy would be less than significant with implementation of the project important habitat mitigation plan (IHMP) for oak woodland or mitigation requirements under the Oak Resources Management Plan (ORMP) for oak canopy. Biological resource impacts would be similar under the Zoning-Consistent Alternative for annual grasslands, riparian, and waters of the United States, i.e., also less than significant, but impacts would be significantly greater for oak tree impacts (approximately 55 acres) than under the proposed project (approximately 14 acres). While fewer residential units are proposed under this alternative, recreational facilities would also be developed; therefore, the amount of construction would be similar. The Zoning-Consistent Alternative would include only two of the offsite infrastructure improvements addressed under the proposed project, which would reduce impacts on sensitive biological resources slightly, including riparian, waters of the United States, and oak woodland canopy. The increased impacts on oak resources under the Zoning-Consistent Alternative would be due to the residential development proposed in the northern part of the Serrano Westside planning area, which would be left as open space under the proposed project.

Impacts on special-status species would generally be similar under the Zoning-Consistent Alternative, except for those species that use oak woodland habitat. These species would include white-tailed kite, special-status bats, and other birds and raptors upon which would have greater impacts.

The requirements listed in Mitigation Measures BIO-1 through BIO-23—as proposed for the proposed project in Section 3.3, *Biological Resources*—or similarly effective measures would still be needed under the Zoning-Consistent Alternative to ensure that impacts on biological resources would be reduced to a less-than-significant level. Development of an IHMP or ORMP-compliant mitigation strategy similar to that which would be required for the proposed project would address oak canopy/oak woodland impacts. Because the extent of construction would be similar under the Zoning-Consistent Alternative to that under the proposed project, the impacts on most biological resources identified in the project area would be of a similar magnitude, except for the increased impacts on oak woodlands, and white-tailed kite, special-status bats, and other birds and raptors that use oak woodland.

4.3.4.4 Cultural Resources

The impacts on archaeological resources under the Zoning-Consistent Alternative would be slightly increased as compared to those of the proposed project, which would be less than significant with the implementation of mitigation measures. There are no significant cultural resources on the Serrano Westside planning area; therefore, the proposed project and the Zoning-Consistent Alternative both would have no impacts on cultural resources in that area. The proposed project would have a less-than-significant impact on cultural resources in the Pedregal planning area after implementation of mitigation measures. Because the development footprint of the Zoning-Consistent Alternative in the Pedregal planning area is slightly larger, impacts on known archaeological resources would be slightly greater than under the proposed project. Because the acreage of development are similar for the Zoning-Consistent Alternative and the proposed project, the potential for impacts on previously undiscovered buried cultural resources would be similar. The requirements identified in Mitigation Measures CUL-1a, CUL-1b, CUL-1c, CUL-3, and CUL-4 or similarly effective measures would be needed under the Zoning-Consistent Alternative to ensure impacts on archaeological resources are reduced to a less-than-significant level.

4.3.4.5 Geology, Soils, Minerals, and Paleontological Resources

Geology and Soils

The Zoning-Consistent Alternative would result in the development of residential land uses, recreational facilities, open space, and roadways. The number of residential units that would be developed under the Zoning-Consistent Alternative would be less than the number of units developed under the proposed project. However, the overall developed acreage, including the recreational areas, would be slightly more than under the proposed project. As a result, a similar amount of construction activity would be required under the Zoning-Consistent Alternative, which would lead to similar overall construction impacts compared to the proposed project. Site-specific investigation would be necessary to address issues such as slope stability, expansive soils, and earthquake safety. However, the overall types of potential impacts would not be different under the Zoning-Consistent Alternative than under the proposed project, and the same mitigation identified for the proposed project (Mitigation Measure GEO-3) would be needed to reduce impacts to a less-than-significant level under the Zoning-Consistent Alternative.

Minerals

The impacts on mineral resources under the Zoning-Consistent Alternative would be similar to those under the proposed project. Mineral resource zones (MRZs) identified within the footprint of

the proposed project are also present in the footprint of this alternative. Construction under the Zoning-Consistent Alternative would occur in the same or nearby areas within the same or similar MRZs as the proposed project. As with the proposed project, there would be a less-than-significant impact on known important mineral resources and no impact on the availability of important mineral resource sites.

Paleontological Resources

The impacts on paleontological resources under the Zoning-Consistent Alternative would be similar to those under the proposed project and of a similar magnitude. As with the proposed project, construction could occur in areas sensitive for paleontological resources, such as Quaternary alluvium and, therefore, could result in impacts on paleontological resources. Because the extent of construction and the overall development footprint would be similar under the Zoning-Consistent Alternative, the impact would be of a similar magnitude to that of the proposed project. The mitigation measures identified for the proposed project (i.e., Mitigation Measure GEO-4a, GEO-9a and GEO-9b) would be necessary to reduce impacts to a less-than-significant level under the Zoning-Consistent Alternative.

4.3.4.6 Greenhouse Gas Emissions

GHG impacts under the Zoning-Consistent Alternative would be similar to those under the proposed project but of a slightly lesser magnitude. This alternative includes approximately 350 fewer dwelling units than the proposed project but includes a church and recreational facilities, both of which would require construction and would have associated traffic. Similar to the criteria air pollutant emissions, construction and operational GHG emissions associated with the Zoning-Consistent Alternative would likely be slightly lower than those estimated for the proposed project because of the slightly reduced development. Accordingly, since near-term GHG impacts would be less than significant under the proposed project, these impacts under the Zoning-Consistent Alternative would likewise be less than significant. However, similar to the proposed project, full buildout (2035) emissions are expected to be significant. Mitigation Measure GHG-1, established for the proposed project, would reduce long-term GHG emissions generated by the Zoning-Consistent Alternative. However, even with mitigation, the Zoning-Consistent Alternative's cumulative contribution of GHG emissions in 2035 would be significant and unavoidable.

4.3.4.7 Hazards and Hazardous Materials

The impacts related to hazards and hazardous materials under the Zoning-Consistent Alternative would be similar to those under the proposed project and of a similar magnitude. Construction would result in the development of residential land uses, recreational uses, open space, and roadways. The number of residential units that would be developed under the Zoning-Consistent Alternative would be less than the number of units developed under the proposed project. However, with the addition of the recreational areas, the developed acreage would be slightly more than the proposed project, and construction would be required for the recreational area and the church as well. As a result, a similar amount of construction activity would be required under the Zoning-Consistent Alternative, which would lead to similar overall construction impacts related to the potential for hazardous material releases compared to the proposed project. Construction impacts would be less than significant as under the proposed project. Operation-related impacts would also be similar compared to the proposed project. There would be no business-related wastes or hazard risks related to civic-limited commercial development; however, there would be similar issues

related to the recreational facilities. Any swimming pools constructed under this alternative would include typical pool chemicals such as chlorine that would be stored in compliance with the Material Data Safety Sheets. Residential impacts, such as generation of household hazardous waste, would be reduced because there would be fewer residences; therefore, impacts would be less than significant, as under the proposed project.

The County has not identified specific roads as emergency evacuation routes but encourages residents to learn their local roads in preparation for an emergency (Cathey pers. comm.); therefore, development under this alternative would not be expected to result in significant impacts on emergency response or evacuation plans. This impact would be similar under the Zoning-Consistent Alternative and also less than significant.

Although development under this alternative would introduce new risks to people and structures in the project area, existing County policies related to fire hazards and fire minimization would be enforced. Subdivision plans would need to be approved by the El Dorado Hills Fire Department, and this impact would be less than significant as under the proposed project. Though there would be fewer residences and fewer residents, there would also be recreational development and a church, which would introduce people and structures to the area. Therefore, the risk of people and structures being exposed to fire would be similar under the Zoning-Consistent Alternative as compared to under the proposed project.

4.3.4.8 Hydrology, Water Quality, and Water Resources

The impacts on hydrology, water quality, and water resources under the Zoning-Consistent Alternative would be similar to those of the proposed project and of a similar magnitude. Though the Zoning-Consistent Alternative includes fewer residential units, the acreage of development under the Zoning-Consistent Alternative is slightly larger than under the proposed project because it includes a recreational facility and church. Because the recreational facility and church would also need to be constructed, the extent of construction would be similar under the Zoning-Consistent Alternative as compared to under the proposed project, and the construction-related impacts would be of a similar magnitude. As with the proposed project, such impacts would be minimized and would be less than significant through compliance with the latest National Pollutant Discharge Elimination System (NPDES) and other water quality requirements (i.e., Construction General Permit, Small MS4 Permit, waste discharge requirements for dewatering, other federal and state regulations, County plan standards, and County ordinances). In addition, the requirements identified in Mitigation Measures BIO-1a through BIO-1c, BIO-3a, and BIO-3b, as recommended for the proposed project, or similarly effective measures would be required to reduce potential water quality impacts where wetlands or other waters may be affected by construction.

As discussed above, the extent of construction under the Zoning-Consistent Alternative would be similar to the proposed project and there would be similar postconstruction-related impacts associated with the Zoning-Consistent Alternative. Proper measures to maintain water quality after construction would be required as under the proposed project, which would require preparation of a drainage study and identification of postconstruction drainage system features and water quality protection measures. Source and treatment control measures contained in the State Water Resources Control Board's MS4 Permit Order No. 2013-0001-DWQ, the County Stormwater Management Program (El Dorado County 2004), Stormwater Quality Ordinance No. 5022, and the County Drainage Manual (El Dorado County 1995) would need to be implemented. General site housekeeping and design control measures incorporated into the project design may include

conserving natural areas, protecting slopes and channels, and minimizing impervious areas. Treatment control measures may include use of vegetated swales and buffers, detention basins, wet ponds or constructed wetlands, infiltration basins, and other low impact development technology measures. These measures can also help comply with the Central Valley Water Board Basin Plan, which specifies water quality objectives and beneficial use requirements.

4.3.4.9 Land Use Planning and Agricultural Resources

As with the proposed project, development under the Zoning-Consistent Alternative would result in the conversion of currently undeveloped land to urban uses. However, the Zoning-Consistent Alternative would not rearrange the types of planned land uses on the project site as with the proposed project but would instead maintain the existing entitlements and land use designations established under the adopted General Plan and EDHSP and related zoning. Like the proposed project, the Zoning-Consistent Alternative would not divide existing urban uses surrounding the project area.

The proposed project requires amendments to the County General Plan land use designations, whereas, the Zoning Consistent Alternative does not. Like the proposed project, this alternative would require mitigation measures such as Mitigation Measures BIO-1a through BIO-1d, BIO-2, BIO-3a, and BIO-3b to reduce the impact on biological resources to a less-than-significant level. Because the project area is not covered by any habitat conservation plan or natural community conservation plan, the Zoning-Consistent Alternative, like the proposed project, would not conflict with any such applicable plan. Like the proposed project, the Zoning-Consistent Alternative would be consistent with the MTP/SCS, as the average net residential density would be 8.175 du/ac, which is more than the 3.8 du/ac set forth in the adopted MTP/SCS. There would be no impacts associated with conversion of agricultural land—including Prime Farmland, Unique Farmland, or Farmland of Statewide Importance—or forest land to nonagricultural or non-forest use under either the proposed project or the Zoning-Consistent Alternative because no agricultural or forest lands are present in or adjacent to the project area. Similarly, no agricultural or timberland zoning exists in the project area, and the project area is not covered by a Williamson Act contract. There would be no impact under either the proposed project or the Zoning-Consistent Alternative.

4.3.4.10 Noise and Vibration

The Zoning-Consistent Alternative would result in the development of residential land uses, recreational facilities, open space, and roadways. The number of residential units that would be developed under the Zoning-Consistent Alternative would be less than the number of units developed under the proposed project. As a result, the amount of construction activity and construction period would likely be similar under the Zoning-Consistent Alternative and the proposed project. Under the Zoning-Consistent Alternative, new residential development would be constructed adjacent to existing residences along the eastern boundary of the Serrano Westside planning area while, under the proposed project, this area would be mostly open space. As a result, noise impacts on these residences could be greater than under the proposed project. The proposed project would involve constructing residential development in the southern portion of the Serrano Westside planning area adjacent to existing residences; under the Zoning-Consistent Alternative this area would be active recreational facilities. As a result, construction noise impacts on these residences would be similar under the Zoning-Consistent Alternative and the proposed project. Therefore, both the proposed project and the Zoning-Consistent Alternative would result in construction noise near existing residences. Assessed on a qualitative basis, the construction noise

impacts of the Zoning-Consistent Alternative would likely be greater than the construction noise impacts of the proposed project. Mitigation measures to reduce construction noise identified for the proposed project would also be required under the Zoning-Consistent Alternative. However, it is likely that noise impacts associated with construction would be significant and unavoidable, as they would be under the proposed project.

Less residential development under the Zoning-Consistent Alternative would result in less operational traffic noise compared to the proposed project, as increases in traffic and the associated noise would be proportionately less than under the proposed project. The Zoning-Consistent Alternative also includes recreational facilities that would likely result in increased traffic during off-peak hours. However, this traffic would not necessarily result in noise impacts on residences as it would be unlikely to pass through residential neighborhoods. Additionally, the project area is in an area where many roadways produce traffic noise that exceeds the County's 60 day-night average sound level (Ldn) compatibility standard. New residential development along El Dorado Hills Boulevard as part of the Zoning-Consistent Alternative and the proposed project would be located in areas that exceed this standard; thus, sound barriers would be needed in these areas to minimize the amount of noise to which the residences are exposed. The significant impact related to placing playground facilities next to US 50 would be avoided under this alternative because it would not include a playground-like park use as under the proposed project. However, operational noise associated with the recreational facilities could result in noise impacts on surrounding land uses. The type and magnitude of noise at the recreational facilities would be highly dependent on the specific land use that is ultimately developed. The development of the recreational facilities would likely lead to increased operational noise impacts relative to the proposed project, because the operational noise associated with residential development would be low, whereas the operational noise from recreational facilities, such as sporting and entertainment facilities, would likely be more noticeable. Mitigation Measure NOI-1b would be necessary to reduce the operational noise from the recreational facilities. Practices listed in Mitigation Measure NOI 1-b in the DEIR could include constructing solid noise barriers or berms between sources and receivers, enclosures around mechanical equipment, and providing maximum setbacks.

Because there would be a similar amount of development under the Zoning-Consistent Alternative as compared to the proposed project, and because increased traffic and operational noise generated by the proposed project would likely be similar, impacts would be similar. Mitigation Measure NOI-1b would be necessary to reduce operational traffic noise generated by the Zoning-Consistent Alternative to a less-than-significant level. With Mitigation Measure NOI-1b implemented, impacts would be the same as the proposed project.

As with the proposed project, the Zoning-Consistent Alternative likely would not require impact equipment that could generate substantial ground vibrational impacts. However, similar to the proposed project, implementation of the Zoning-Consistent Alternative could involve some blasting that would generate vibration. Mitigation Measure NOI-2 would reduce blasting impacts to a less-than-significant level. Impacts would be the same as the proposed project.

Because the Zoning-Consistent Alternative and the proposed project would involve similar types of land uses (residences, recreational, open space, roadways), which would require similar types of construction activities, vibration impacts would be similar to the proposed project. Because the project area would be the same as the proposed project, development under the Zoning-Consistent Alternative also would not be located near any public or private airports. However, as discussed in Section 3.10, Noise, the site experiences aircraft overflight noise from aircraft on flight paths to

Mather Field that is significant and unavoidable, even with mitigation identified in the County's 2004 General Plan EIR. This impact would be the same under the Zoning-Consistent Alternative as under the proposed project.

4.3.4.11 Population and Housing

Compared to the proposed project, the Zoning-Consistent Alternative would reduce the total number of dwelling units from 1,000 to 654. Using data from the El Dorado Hills census and the 2009–2013 American Community Survey, occupancy of 654 new dwelling units associated with this alternative would be expected to increase the County's population by approximately 1,919 people, as compared with 2,618 under the proposed project. As with the proposed project, these housing units fall within the population projections for the County. With fewer units, the Zoning-Consistent Alternative would induce less population growth than the proposed project. The Zoning-Consistent Alternative would result in less growth than the proposed project and would also not result in substantial unplanned population growth.

The project area currently contains no housing units. Therefore, as with the proposed project, development under the Zoning-Consistent Alternative would not displace any existing housing units or people, or necessitate the construction of replacement housing elsewhere, but would instead result in the creation of additional housing units on a largely undeveloped site presently surrounded by existing residential and commercial uses. As with the proposed project there would be no impact.

4.3.4.12 Public Services and Utilities

Impacts on public services and utilities under the Zoning-Consistent Alternative would be similar to those of the proposed project though to a lesser degree, with the exception of water supply, because 654 dwelling units would be allowed as compared to 1,000 under the proposed project.

Fewer dwelling units and, therefore, fewer residents are expected under this alternative, causing less demand on fire, police, and library services. This alternative would result in 443 school-age children rather than 677 as under the proposed project, resulting in less demand on schools. The El Dorado Union High School District and the Buckeye Union School District collect taxes via the El Dorado Schools Financing Authority Community Facilities District or development impact fees that provide funds for capital facilities to serve students generated from new development. Increased school enrollment would not cause significant environmental effects; rather, it would cause only social effects. Similarly, impacts on libraries are of a social nature and would not have environmental effects.

The Zoning-Consistent Alternative would result in a greater annual demand for potable water than the proposed project (approximately 583 acre-feet/year compared to the proposed project's maximum 466 acre-feet/year). This is because there would be substantially more low-density units (HDR/VRL) than under the proposed project (510 units compared to 37 units), and these unit types have the highest demand factor. The Zoning-Consistent Alternative also includes 63 acres for recreational facilities, which may require more turf irrigation or water demands from the potential hotel uses. This alternative would also involve greater oak woodland replacement acreage than the proposed project because there would be greater impacts on oak woodland (55 acres compared to approximately 14 acres), requiring more irrigation than the proposed project. Unlike the proposed project, the Zoning-Consistent Alternative does not include the extension of a recycled water line, so

this impact would be greater than the proposed project because recycled water would not be used for irrigation.

The Zoning-Consistent Alternative would, however, result in a decreased demand on wastewater conveyance and treatment facilities because commercial uses have a lower wastewater factor and parks have no wastewater factor. Whereas the proposed project would result in a demand of 0.21 million gallons per day (mgd), the Zoning-Consistent Alternative would result in 0.18 mgd. Therefore, the Zoning-Consistent Alternative would result in 0.03 mgd less demand than the proposed project and less demand than that of the allowed land uses. As such, similar to the proposed project, the El Dorado Hills WWTP would have capacity to accommodate flows from the Zoning-Consistent Alternative.

Solid waste services, electricity, natural gas, and other energy services demand would be slightly less under the Zoning-Consistent Alternative than under the proposed project. This is because although there would be fewer residential units, there would be active recreational facilities that could include features or businesses that would have energy needs or generate waste. As described in Section 3-12, *Public Services and Utilities*, Impact PSU-10, the same energy- and resource-conserving effects would occur under this alternative. Impacts on utilities would be less than significant under the Zoning-Consistent Alternative as under the proposed project, although mitigation measures identified for the proposed project would be necessary to mitigate impacts from the expansion of and connection to infrastructure and offsite improvements.

4.3.4.13 Recreation

Development under the Zoning-Consistent Alternative would result in the construction of 654 dwelling units. Using the County's park-planning household size of 3.3 people per single-family residential unit and 2.1 people per multi-family unit, the Zoning-Consistent Alternative would be expected to introduce up to 1,985 new park users into the area, compared to the 2,664 new park users anticipated for the proposed project. While these new park users under the Zoning-Consistent Alternative represent 679 fewer new users than the proposed project, this alternative would still increase the demand for parks and recreation facilities in an area where deficiencies in several park types (Village Parks, Community Parks, Parks [Neighborhood, Village & Community], and Open Space) have been identified (El Dorado Hills Community Services District 2016). The Zoning-Consistent Alternative would only provide 7 acres of new, private parkland compared to the proposed project's 16 acres of public parks and 11 acres of Civic-Limited Commercial that could be developed for recreation uses. Effects of the Zoning-Consistent Alternative on the deterioration of existing neighborhood parks would, therefore, be greater than those associated with the proposed project, but still less than significant. The 135 units in Village D1 already satisfy Quimby requirements. Thus, to comply with the Quimby Act, the Zoning-Consistent Alternative would be required to dedicate approximately 7.7 acres of parkland, or pay in-lieu fees, to accommodate a park planning population of 1,540 park users.

The Zoning-Consistent Alternative would involve constructing 7 acres of new private parks but no public parks and, therefore, may require the construction of offsite recreational facilities that could result in environmental impacts. With implementation of mitigation measures identified for offsite improvements for the proposed project, this impact likely would be less than significant. While there is no impact associated with the adverse physical effects on the environment from the construction of new facilities under the proposed project, it is a potential impact under the Zoning-Consistent Alternative.

4.3.4.14 Traffic and Circulation

The Zoning-Consistent Alternative would consist of single-family residential, multifamily residential, a church, and various recreational facilities that are permitted by the RFH zone district such as a tennis and aquatics facility, day-use and night-use sporting fields, amusement complex, indoor or outdoor entertainment facilities, hotels, and general merchandise sales. This alternative would not include the civic-limited commercial land use.

Demand for transit services and facilities associated with the residential component of this alternative would be anticipated to be approximately two-thirds of that estimated for the proposed project. However, because demand exceeds capacity at existing park-and-ride facilities the increase for transit services and facilities could result in a significant impact, requiring mitigation similar to that proposed under Mitigation Measure TRA-1d for the proposed project.

The overall development footprint associated with the Zoning-Consistent Alternative would be similar to that of the proposed project, which would result in similar construction-related traffic impacts because construction trucks may require use of additional haul routes. As with the proposed project, it would be necessary to implement mitigation requiring preparation and implementation of a traffic management plan to reduce this impact to a less-than-significant level.

The public trail system that would be constructed under the proposed project would not be constructed under the Zoning-Consistent Alternative. Therefore, implementation of this alternative could conflict with planned pedestrian and transit improvements. The lack of a public trail system under this alternative could conflict with associated County goals for providing a safe and accessible non-motorized transportation network, which would be a significant impact requiring mitigation, including Mitigation Measure TRA-1c and other measures required for providing connectivity in the Serrano Westside planning area.

Several of the land use components of the Zoning-Consistent Alternative are similar to the proposed project, including the single family and multi-family residential and the employment associated with the uses allowed in the RFH zone district. The VMT efficiency of the residential components of the Zoning-Consistent Alternative, measured in terms of VMT per capita, would be less efficient than the proposed project since the residential development would occur in less efficient locations within the project site and would include more lower residential density development. The VMT efficiency of the Zoning-Consistent Alternative, measured in terms of VMT per employee would be similar to the proposed project. Like the proposed project, the Zoning-Consistent Alternative VMT impact would be less than significant for both of these components.

Unique to this alternative is the recreational use allowed in the RFH zone. The County has not adopted VMT performance metrics or thresholds for visitors of recreational land uses. However, similar to retail land use, adding these land use opportunities to El Dorado County may improve destination proximity and create shorter distance trips, which would reduce total VMT. The potential for reduced total VMT will depend on the specific uses developed with the alternative, relative to the location of similar uses throughout the region. Where the alternative would provide more location efficient alternatives to similar facilities located throughout the region, total VMT would be less than significant for these components.

4.3.4.15 Application of Screening Criteria

Ability to Meet Project Objectives

The County's primary objective for the proposed project is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. The Zoning-Consistent Alternative would make efficient and feasible use of existing infrastructure, but it would not necessarily promote a sense of community.

The Zoning-Consistent Alternative would, at least to some extent, meet 7 of the 15 additional project objectives.

- Fulfill regional land use objectives by achieving MTP/SCS Consistency.
- Curtail suburban sprawl.
- Assist in meeting future RHNA needs.
- Broaden the housing stock in El Dorado Hills.
- Use existing infrastructure and public services.
- Provide opportunities for recreational facilities in El Dorado Hills.
- Protect important cultural resources.

It would not meet the other objectives listed in Section 4.2.1, *Ability to Meet Project Objectives*. Because pedestrian trails would not be included, the Zoning-Consistent Alternative would not meet objectives related to walkability and bicycle and pedestrian access. The Zoning-Consistent Alternative would result in the development of the ridgeline in Village D1; therefore, it would not meet objectives to maintain the character of the natural landscape or minimize impacts on oaks. The inclusion of a recreational park would also not be consistent with the character of the natural landscape.

Impact Avoidance

The Zoning-Consistent Alternative would avoid impacts related to changes in zoning as discussed below in Sections 4.3.5.1 through 4.3.5.14. It would result in development of fewer dwelling units and would, therefore, result in a reduction of impacts related to population and VMT. However, the inclusion of 63 acres of RFH zoned land would offset the reduction in VMT from fewer dwelling units. Impacts on air quality, noise, and GHG emissions would be similar, while impacts related to population and housing and public services, including school capacity, would be reduced. Wetland impacts would be slightly reduced, as would potential impacts on known archaeological resources. However, impacts on oak woodlands and species that live there, would be much greater.

Feasibility

Implementation of the Zoning-Consistent Alternative would be possible as described because County requirements for construction and oak preservation have been considered. This alternative would result in fewer residential units but may be economically feasible for the applicant due to the inclusion of the recreational facilities.

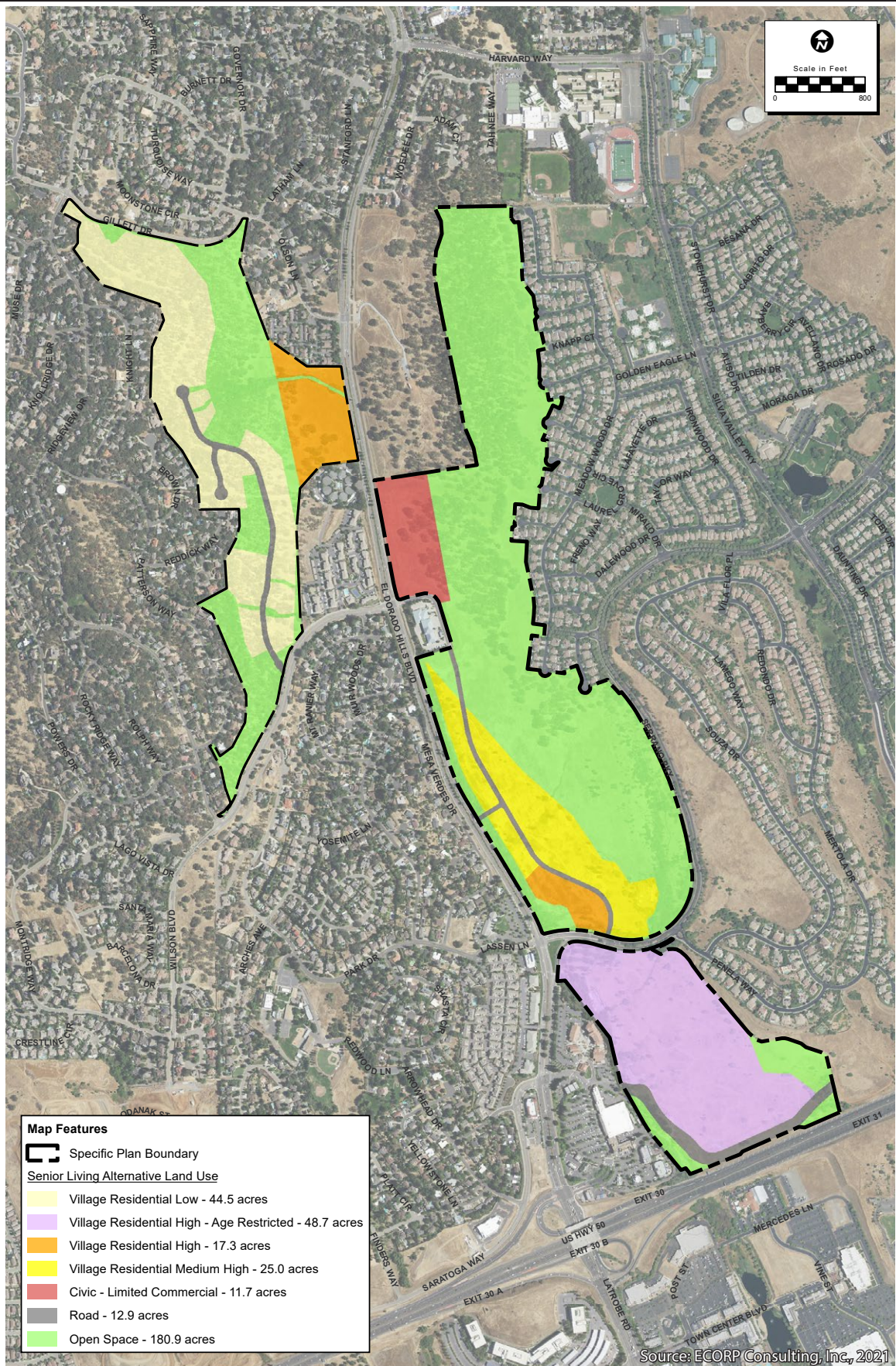


Figure 4-6
Alternative 5 Senior Living Alternative

4.3.5 **Alternative 5—Senior Living**

The Senior Living Alternative would include residential development similar to the proposed project on the Pedregal planning area and the northern portion of the former Executive Golf Course. The former Executive Golf Course south of Serrano Parkway would be developed as a senior living facility. The senior living facility assumes a continuing care retirement community (CCRC), which provides residential services, on-site amenities and recreation, and health care. As with the proposed project, a County General Plan amendment and EDHSP amendment would be required.

The Senior Living Alternative would consist of developing 37 detached, single-family residential units at a density of <1–5 dwelling units per acre on the Pedregal planning area, identical to the proposed project, 226 single-family residential units at a density of 8–14 dwelling units per acre on the Serrano Westside planning area north of Serrano Parkway, and 300 attached, multi-family residential units at a density of 14–24 dwelling units per acre in both planning areas. The former Executive Golf Course south of Serrano Parkway would be developed as a senior living facility with 1,000 independent living dwelling units and 200 assisted living dwelling units. Open space and parkland would be dedicated. This alternative would include 11 acres of civic-limited commercial land use. Table 4-1 summarizes the development assumptions for this alternative. Figure 4-6 shows the land use assumptions for this alternative.

Circulation improvements associated with the proposed project, including those associated with vehicular connectivity, such as the Park Drive extension, would also be constructed similar to the proposed project under the Senior Living Alternative (refer to Table 4-1).

Offsite infrastructure improvements (outside the project area) would be required to support the Senior Living Alternative. These offsite improvements would include new water lines to supply the Pedregal planning area. This alternative would not include the two pedestrian crossings at the Raley's and La Borgata shopping area, a pedestrian crossing over US 50, and a potential connection to Silva Valley Parkway (refer to Table 4-1).

It is reasonable to assume that the mitigation measures identified in this Draft EIR for the proposed project would provide effective environmental protection because this alternative would not be that dissimilar to the proposed project. Therefore, the proposed project's mitigation measures are referenced in the technical analyses, below, to allow for meaningful comparison with the proposed project and as an indicator of the level of mitigation that could be required for a project with the land uses associated with this alternative.

4.3.5.1 **Aesthetics**

The differences between the Senior Living Alternative and the proposed project affecting aesthetic and visual resources would be primarily concentrated on the Former Executive Golf Course south of Serrano Parkway. Residential development in the Pedregal planning area and the northern portion of the former Executive Golf Course would be the same as under the proposed project. The former Executive Golf Course south of Serrano Parkway would be developed as a senior living facility with 1,000 independent living and 200 assisted living dwelling units. The facility would likely look like an apartment complex, with a clubhouse and parking.

Impacts on important public scenic views along the US 50 corridor and impacts on the visual character would be greater than under the proposed project, due to more intensive development of the southerly parcel of the former Executive Golf Course parcel as compared to single-family

residential with the proposed project, and any sound walls needed to mitigate noise from US 50. However, like the proposed project, there would be no development along ridgelines, or associated removal of trees.

Both the Senior Living Alternative and the proposed project would result in new sources of nighttime light and this impact would be less than significant. The Senior Living Alternative would include more residential units, including the senior living facility, but the location of the senior facility would be in a lower-lying area and more visible from US 50. It would consist of fewer structures but the structures are likely to be multiple stories and include a parking lot that would be lighted at night. Therefore, the impact related to light and glare might be slightly greater than under the proposed project. County policies, zoning ordinances (130.14.170 Outdoor Lighting), and design review ensure that the proposed project minimizes lighting impacts to the degree possible. Specifically, Section 130.14.170 of the County Code requires shielding to avoid impacts on adjoining areas. While the elements of Mitigation Measure AES-2 recommended for the proposed project would reduce visual impacts under the Senior Living Alternative, impacts on visual resources under this alternative would be greater than under the proposed project because of ridgeline development and the increased density on the Pedregal planning area.

4.3.5.2 Air Quality

The types of air quality impacts under the Senior Living Alternative would be similar to those under the proposed project but of slightly lesser magnitude. Though this alternative includes 763 more dwelling units than the proposed project, 1,200 total dwelling units would be part of a senior living facility. Residents of senior living facilities can be expected to drive much less than residents of non-age-restricted communities. Per ITE's Trip Generation Handbook, 10th Edition, retirement communities generate a week-day trip rate of 2.40 compared to 9.44 for single family housing. Some residents of age-restricted housing may not have cars at all, and those that do are not anticipated to drive to work. There would be trips associated with employees and visitors. Overall, the combination of 263 single-family residential units and 300 multi-family residential units with 1,200 senior living dwelling units are expected to result in less traffic and fewer trips than the proposed project. However, as with the proposed project, construction and operation of building features would generate criteria pollutant emissions that could exceed the EDCAQMD's significance thresholds. While these emissions would be less than estimated for the proposed project, they would not be reduced enough to avoid the significant and unavoidable impacts of the proposed project. Mitigation Measures AQ-2a through AQ-2c, identified in Section 3.2, *Air Quality*, would reduce emissions, but the potential to violate EDCAQMD's "project alone" thresholds and conflict with applicable air quality attainment plans would remain.

Implementation of the Senior Living Alternative could expose adjacent sensitive receptors throughout the project area to increased health risks from construction-related DPM, and to elevated CO emissions associated with operation of the project. Similar to criteria pollutant emissions, DPM generated during construction and CO emissions generated during operation of the Senior Living Alternative would be slightly less than that of the proposed project. Construction-generated DPM may be reduced through best available control technologies (Mitigation Measure AQ-2b), and the construction period would be well below the 70-year exposure period. New residents would not be exposed to excessive DPM concentrations; CEDHSP policy 8.59 requires air filters be installed on central air or ventilation systems in new residences. In addition, the existing cancer risk and hazard index for the area is below the EDCAQMD thresholds. CO modeling for the proposed project showed that no new localized violations of the 1-hour or 8-hour ambient air

quality standards would occur, and the same conclusion would be expected for the Senior Living Alternative. Accordingly, these impacts would be less than significant.

Similar to the proposed project, receptors could be exposed to significant NOA impacts. Therefore, Mitigation Measure AQ-4, identified in Section 3.2, *Air Quality*, would be required to reduce NOA impacts to less than significant. Odor impacts arising from construction equipment or the El Dorado Hills WWTP operations were not identified as significant for the proposed project and would not be significant for the Senior Living Alternative either, as both would result in similar construction equipment and land use activities.

4.3.5.3 Biological Resources

Under the proposed project, impacts on sensitive vegetation communities and special status plant and animal species would be less than significant with the implementation of mitigation, while impacts on oak woodlands/oak canopy would be less than significant with implementation of the project IHMP for oak woodland or mitigation requirements under the ORMP for oak canopy. Biological resource impacts would be similar under the Senior Living Alternative for annual grasslands, riparian, oak tree impacts, and waters of the United States and, therefore, also less than significant. While more residential units are proposed under the Senior Living Alternative, the overall acreage of development would be roughly the same. Therefore, the amount of construction would be similar. The Senior Living Alternative would include only two of the offsite infrastructure improvements addressed under the proposed project, which would reduce impacts on sensitive biological resources slightly, including riparian, waters of the United States, and oak woodland canopy.

Impacts on special-status species would be generally similar under the Senior Living Alternative.

The requirements listed in Mitigation Measures BIO-1 through BIO-23, as proposed for the proposed project in Section 3.3, *Biological Resources*, or similarly effective measures would still be needed under the Senior Living Alternative to ensure that impacts on biological resources would be reduced to a less-than-significant level. Development of an IHMP or ORMP-compliant mitigation strategy similar to that which would be required for the proposed project would address oak woodland impacts. Because the extent of construction would be similar under the Senior Living Alternative to that under the proposed project, the impacts on biological resources identified in the project area would be of a lesser magnitude.

4.3.5.4 Cultural Resources

The impacts on archaeological resources under the Senior Living Alternative would be similar to those of the proposed project, which are less than significant with the implementation of mitigation measures. There are no significant cultural resources on the Serrano Westside planning area; therefore, both the proposed project and the Senior Living Alternative would have no impacts on cultural resources in that area. The proposed project and the Senior Living Alternative have the same project footprint in the Pedregal planning area, and both alternatives would have a less-than-significant impact on cultural resources after implementation of mitigation measures. Because the acreages of development are similar for the Senior Living Alternative and the proposed project, the potential for impacts on buried cultural resources would be similar in type and magnitude. The requirements identified in Mitigation Measures CUL-1a, CUL-1b, CUL-1c, CUL-3, and CUL-4, as proposed for the project, or similarly effective measures, would be needed under the Senior Living

Alternative to ensure impacts on archaeological resources are reduced to a less-than-significant level.

4.3.5.5 Geology, Soils, Minerals, and Paleontological Resources

Geology and Soils

The Senior Living Alternative would result in the development of residential land uses, Civic-Limited Commercial uses, open space, and roadways. The number of residential units that would be developed under the Senior Living Alternative would be greater than the number of units developed under the proposed project, but the overall developed acreage would be roughly the same as under the proposed project. As a result, a similar amount of construction activity would be required under the Senior Living Alternative, which would lead to similar overall construction impacts compared to the proposed project. Site-specific investigation would be necessary to address issues such as slope stability, expansive soils, and earthquake safety. However, the overall types of potential impacts would not be different under the Senior Living Alternative than under the proposed project. The same mitigation, Mitigation Measure GEO-3, identified for the proposed project, would be needed to reduce impacts to a less-than-significant level under the Senior Living Alternative.

Minerals

The impacts on mineral resources under the Senior Living Alternative would be similar to those under the proposed project. MRZs identified in the footprint of the proposed project are also present in the footprint of this alternative. Construction under the Senior Living Alternative would occur in the same or nearby areas within the same or similar MRZs as the proposed project. As with the proposed project, there would be a less-than-significant impact on known important mineral resources and no impact on the availability of important mineral resource sites.

Paleontological Resources

The impacts on paleontological resources under the Senior Living Alternative would be similar to those under the proposed project and of a similar magnitude. As with the proposed project, construction could occur in geologic units sensitive for paleontological resources, such as Quaternary alluvium and, therefore, could result in impacts on paleontological resources. Because the extent of construction and the overall development footprint would be similar under the Senior Living Alternative, the impact would be of a similar magnitude than that of the proposed project. The mitigation measures identified for the proposed project would be necessary to reduce impacts to a less-than-significant level under the Senior Living Alternative.

4.3.5.6 Greenhouse Gas Emissions

GHG impacts under the Senior Living Alternative would be similar to those under the proposed project but of a slightly lesser magnitude. Though this alternative includes 763 more dwelling units than the proposed project, 1,200 of the total dwelling units under this alternative are age-restricted, which indicates that residents are likely to have fewer vehicles and make fewer trips than residents of a typical single-family home. Additionally, the 1,200 units would be attached units and would have less square footage per unit; therefore, they would require less construction and less energy. Accordingly, similar to criteria air pollutant emissions, construction and operational GHG emissions associated with the Senior Living Alternative would likely be slightly lower than those estimated for

the proposed project because of the slightly reduced development. Compliance with CEDHSP Sustainability Element policies would reduce construction and operational GHG emissions consistent with reductions estimated for the proposed project. Since near-term GHG impacts would be less than significant under the proposed project, these impacts under the Senior Living Alternative would likewise be less than significant. However, similar to the proposed project, full buildout (2035) emissions are expected to be significant. Mitigation Measure GHG-1, established for the proposed project, would reduce long-term GHG emissions generated by the Senior Living Alternative. However, even with mitigation, the Senior Living Alternative's cumulative contribution of GHG emissions in 2035 would be significant and unavoidable.

4.3.5.7 Hazards and Hazardous Materials

The impacts related to hazards and hazardous materials under the Senior Living Alternative would be similar to those under the proposed project and of a similar magnitude. Construction would result in the development of residential land uses, Civic-Limited Commercial uses, open space, and roadways. The number of residential units that would be developed under the Senior Living Alternative would be greater than the number of units developed under the proposed project, but the acreage developed would be roughly the same. As a result, a similar amount of construction activity would be required under the Senior Living Alternative, which would lead to similar overall construction impacts related to the potential for hazardous material releases compared to the proposed project. Construction impacts would be less than significant as under the proposed project. Operation-related impacts would also be similar compared to the proposed project. There would be some business-related wastes or hazard risks related to civic-limited commercial development and possibly associated with the senior living facility. Residential impacts, such as generation of household hazardous waste, would likely be similar because while there would be more dwelling units, the senior living facility would not generate the amount of waste per dwelling unit than the non-age-restricted unit would. Therefore, impacts would be less than significant, as under the proposed project.

The County has not identified specific roads as emergency evacuation routes but encourages residents to learn their local roads in preparation for an emergency (Cathey pers. comm.); therefore, development under this alternative would not be expected to result in significant impacts on emergency response or evacuation plans. This impact would be similar in nature under the Senior Living Alternative and also less than significant.

Although development under this alternative would introduce new fire hazards or risk to people and structures in the project area, existing County policies related to fire hazards and fire minimization would be enforced, and subdivision plans would need to be approved by the El Dorado Hills Fire Department, and this impact would be less than significant as under the proposed project. Though there would be more residences and more residents, the developed residential acreage would be similar to the proposed project; therefore, the risk of people and structures being exposed to fire would be similar under the Senior Living Alternative as compared to under the proposed project.

4.3.5.8 Hydrology, Water Quality, and Water Resources

The impacts on hydrology, water quality, and water resources under the Senior Living Alternative would be similar to those of the proposed project and of a similar magnitude. Though the proposed project includes fewer residential units, the acreage of development under the Senior Living

Alternative is roughly the same as under the proposed project. Because the extent of construction would be similar under the Senior Living Alternative as compared to under the proposed project, the construction-related impacts would be of a similar magnitude. As with the proposed project, such impacts would be minimized and would be less than significant through compliance with the latest NPDES and other water quality requirements (i.e., Construction General Permit, Small MS4 Permit, WDRs for dewatering, other federal and state regulations, County plan standards, and County ordinances). In addition, the requirements identified in Mitigation Measures BIO-1a through BIO-1c, BIO-3a, and BIO-3b, as recommended for the proposed project, or similarly effective measures would be required to reduce potential water quality impacts where wetlands or other waters may be affected by construction.

The overall development footprint associated with the Senior Living Alternative would be similar, and there would be similar postconstruction-related impacts associated with the Senior Living Alternative as under the proposed project. Proper measures to maintain water quality after construction would be required as under the proposed project, which would require preparation of a drainage study and identification of postconstruction drainage system features and water quality protection measures. Source and treatment control measures contained in the State Water Resources Control Board's MS4 Permit Order No. 2013-0001-DWQ, the County Stormwater Management Program (El Dorado County 2004), Stormwater Quality Ordinance No. 5022, and the County Drainage Manual (El Dorado County 1995) would need to be implemented. General site housekeeping and design control measures incorporated into the project design can include conserving natural areas, protecting slopes and channels, and minimizing impervious areas. Treatment control measures may include use of vegetated swales and buffers, detention basins, wet ponds or constructed wetlands, infiltration basins, and other low impact development technology measures. These measures can also help comply with the Central Valley Water Board Basin Plan, which specifies water quality objectives and beneficial use requirements.

4.3.5.9 Land Use Planning and Agricultural Resources

The Senior Living Alternative would have the same impacts on land use planning and agricultural resources as the proposed project. As with the proposed project, development under this alternative would result in the conversion of currently undeveloped land at the former El Dorado Hills Executive Golf Course to urban uses and would rearrange the types of planned land uses in the project area, resulting in the development of urban uses in areas currently designated for open space use. Compared to the proposed project, the Senior Living Alternative would increase the total number of dwelling units from 1,000 to 1,763 and would increase the total developed acreage by approximately 2 acres. Like the proposed project, development of the Senior Living Alternative would connect the existing urban uses that largely surround the project area.

Similar to the proposed project, the Senior Living Alternative requires amendments to the existing County General Plan land use designations. Therefore, this alternative would, like the proposed project, would require mitigation measures such as Mitigation Measures BIO-1a, BIO-1b, BIO-1c, BIO-1d, BIO-2, BIO-3a, and BIO-3b to reduce the impact on biological resources to a less-than-significant level. Because the project area is not covered by any habitat conservation plan or natural community conservation plan, this alternative, like the proposed project, would not conflict with any such applicable plan. Because there would be residential development adjacent to US 50 under this alternative rather than a community park under the proposed project, a significant and unavoidable noise impact that would conflict with noise standards in the County General Plan would occur that would not occur under the proposed project. Like the proposed project, the Senior Living

Alternative would be consistent with the MTP/SCS, as the average residential density would be 12.96 du/ac, well in excess of the 3.8 du/ac set forth in the adopted MTP/SCS.

There would be no impacts associated with conversion of agricultural land—including Prime Farmland, Unique Farmland, or Farmland of Statewide Importance—or forest land to nonagricultural or non-forest use under either the proposed project or this alternative because no agricultural or forest lands are present in or adjacent to the project area. Similarly, no agricultural or timberland zoning exists in the project area, and the project area is not covered by a Williamson Act contract. There would be no impacts under either the proposed project or the Senior Living Alternative.

4.3.5.10 Noise and Vibration

The Senior Living Alternative would result in the development of residential land uses, open space, and roadways. The number of residential units that would be developed under the Senior Living Alternative would be greater than the number of units developed under the proposed project; however, the overall acreage of development would be similar to the proposed project. The proposed project would construct residential development in the southern portion of the former Executive Golf Course adjacent to existing residences; under the Senior Living Alternative this area would be an independent and assisted living facility. The residential development in the Pedregal Planning area would be the same under the Senior Living Alternative and the proposed project. Therefore, both the proposed project and the Senior Living Alternative would result in similar construction noise near existing residences. Mitigation measures to reduce construction noise identified for the proposed project would also be required under the Senior Living Alternative, which could include constructing solid noise barriers or berms between sources and receivers, enclosures around mechanical equipment, and providing maximum setbacks. However, it is likely that noise impacts associated with construction would be significant and unavoidable, as they would be under the proposed project.

Though the Senior Living Alternative would result in more dwelling units, it is not anticipated that it would result in more operational traffic noise compared to the proposed project. Dwelling units in independent and assisted living facilities generally have fewer associated cars and vehicle trips. This reduction in traffic is likely somewhat offset by traffic resulting from employees. On a qualitative basis, it is reasonable to assume that the Senior Living Alternative would result in less traffic from a total of 563 non-age-restricted dwelling units, 1,200 age-restricted dwelling units and employees, than would the proposed project. Therefore, the operational noise impacts would likely be less under the Senior Living Alternative, as compared to the proposed project. Additionally, the project area is located in an area where many roadways result in traffic noise that exceeds the County's 60 day-night average sound level (Ldn) compatibility standard. New residential development along El Dorado Hills Boulevard as part of the Senior Living Alternative and the proposed project would be in areas that exceed this standard; thus, sound barriers would be needed in these areas to minimize the amount of noise to which the residences are exposed. The significant impact related to placing playground facilities next to US 50 would be avoided under this alternative because it would not include a playground-like park use as under the proposed project.

Because there would be a similar amount of development under the Senior Living Alternative as compared to the proposed project, construction noise impacts would be similar. Mitigation Measure NOI-1b would be necessary to reduce traffic operational noise to a less-than-significant level under both the proposed project and this alternative.

As with the proposed project, implementation of the Senior Living Alternative likely would not require impact equipment that could generate substantial ground vibrational impacts. However, similar to the proposed project, implementation of the Senior Living Alternative could involve some blasting that would generate vibration. Mitigation Measure NOI-2 would reduce blasting impacts to a less-than-significant level. Impacts would be the same as the proposed project.

The Senior Living Alternative and the proposed project would involve similar types of land uses (residences, open space, roadways), which would require similar types of construction activities, vibration impacts would be similar to the proposed project. Because the project area would be the same as the proposed project, development under the Senior Living Alternative also would not be located near any public or private airports. However, as discussed in Section 3.10, *Noise and Vibration*, the site experiences aircraft overflight noise from aircraft on flight paths to Mather Field that is significant and unavoidable, even with mitigation identified in the County's 2004 General Plan EIR. This impact would be the same under the Senior Living Alternative as under the proposed project.

4.3.5.11 Population and Housing

Compared to the proposed project, the Senior Living Alternative would increase the total number of dwelling units from 1,000 to 1,763, including 1,200 senior living units. As with the proposed project, these housing units fall within the population projections for the County. However, the Senior Living Alternative would induce more population growth than the proposed project. Using data from the El Dorado Hills census and the 2009–2013 American Community Survey, and the assumption that each senior living dwelling unit houses two individuals (likely an overestimate), this alternative would be expected to increase the County's population by approximately 3,850 people, as compared with 2,618 under the proposed project. The Senior Living Alternative would result in more growth than the proposed project but would not result in substantial unplanned population growth.

The project area currently contains no housing units. Therefore, as with the proposed project, development under the Senior Living Alternative would not displace any existing housing units or people, or necessitate the construction of replacement housing elsewhere, but would instead result in the creation of additional housing units on a largely undeveloped site presently surrounded by existing residential and commercial uses. As with the proposed project there would be no impact.

4.3.5.12 Public Services and Utilities

Impacts on public services and utilities under the Senior Living Alternative would be similar to those of the proposed project though to a greater degree, with the exception of school supply, because school-age children would not be associated with the 1,200 senior living dwelling units of the 1,763 overall dwelling units.

More dwelling units and, therefore, more residents are expected under this alternative, causing more demand on fire, police, and library services. This alternative would result in 381 school-age children rather than 677 as under the proposed project because school-age children are not associated with senior living facilities, resulting in less demand on schools. The El Dorado Union High School District and the Buckeye Union School District collect taxes via the El Dorado Schools Financing Authority Community Facilities District or development impact fees that provide funds for capital facilities to serve students generated from new development (SchoolWorks 2014:53). The

demand resources such as libraries are likely to be increased with a larger population, though impacts on libraries are of a social nature and would not have environmental effects.

The Senior Living Alternative would result in a smaller annual demand for potable water than the proposed project (approximately 395 acre-feet/year compared to the proposed project's maximum 466 acre-feet/year). This is because there would be substantially more high-density units (HDR/VRL) than under the proposed project (1,500 units compared to 530 units), and these unit types have the lowest demand factor. This alternative would also involve greater oak woodland replacement acreage than the proposed project because there would be greater impacts on oak woodland (32 acres compared to approximately 14 acres), requiring more irrigation than the proposed project. Unlike the proposed project, the Senior Living Alternative does not include the extension of a recycled water line, so this impact would be greater than the proposed project because recycled water would not be used for irrigation.

The Senior Living Alternative would, however, result in an increased demand on wastewater conveyance and treatment facilities. Whereas the proposed project would result in a demand of 0.21 mgd, the Senior Living Alternative would result in approximately 0.33 mgd. Therefore, the Senior Living Alternative would result in 0.12 mgd more demand than the proposed project. As such, similar to the proposed project, the El Dorado Hills WWTP would have capacity to accommodate flows from the Senior Living Alternative.

Solid waste services, electricity, natural gas, and other energy services demand also would be more under the Senior Living Alternative than under the proposed project because there would be more residential units. As described in Section 3-12, *Public Services and Utilities*, Impact PSU-10, the same energy- and resource-conserving effects would occur under this alternative. Impacts on utilities would be less than significant under the Senior Living Alternative, as under the proposed project, although mitigation measures identified for the proposed project would be necessary to mitigate impacts from the expansion of and connection to infrastructure and offsite improvements.

4.3.5.13 Recreation

Development under the Senior Living Alternative would result in the construction of 1,763 dwelling units. Using the County's park-planning household sizes of 3.3 people per single-family residential unit and 2.1 people per multi-family unit and assuming a lower rate of 2 people per senior living unit, the Senior Living Alternative would be expected to introduce up to 3,898 new park users into the area, compared to the 2,664 new park users anticipated for the proposed project. While these new park users under the Senior Living Alternative represent more than 1,000 new users than the proposed project, this estimate is very conservative. Like the proposed project, the Senior Living Alternative would increase the demand for parks and recreation facilities in an area where deficiencies in several park types (Village Parks, Community Parks, Parks [Neighborhood, Village & Community], and Open Space) have been identified (El Dorado Hills Community Services District 2016). The Senior Living Alternative would only provide 1.2 acres of new, private parkland and 11 acres of Civic-Limited Commercial compared to the proposed project's 16 acres of public parks that could be developed for recreation uses. Effects of the Senior Living Alternative on the deterioration of existing neighborhood parks could, therefore, be greater than those associated with the proposed project, but still less than significant because ample parkland (or payment of in-lieu fees) would be provided. However, the recreational amenities provided with the CCRC would lessen the demand on neighborhood parks. Thus, to comply with the Quimby Act, the Senior Living

Alternative would be required to dedicate approximately 19.4 acres of parkland, or pay in-lieu fees, to accommodate a park planning population of 3,898 park users.

The Senior Living Alternative would involve constructing a 1.2-acre entry park, would not involve constructing any new private parks, and may or may not include 11 acres of public parks. Therefore, the alternative may require the construction of offsite recreational facilities that could result in environmental impacts. With implementation of mitigation measures identified for offsite improvements for the proposed project, this impact likely would be less than significant. While there is no impact associated with the adverse physical effects on the environment from the construction of new recreation facilities under the proposed project, it is a potential impact under the Senior Living Alternative.

4.3.5.14 Traffic and Circulation

The Senior Living Alternative would include more residential units (1,763) as compared to the proposed project (1,000), which includes 1,000 age-restricted independent living units, 200 assisted living units, and 563 non-age-restricted units. On a per-unit basis, the age-restricted units generate fewer trips per day than non-age-restricted, due to lower auto ownership and fewer workers per household.

Demand for transit services and facilities associated with this alternative would be anticipated to increase compared to that estimated for the proposed project. Because demand exceeds capacity at existing park-and-ride facilities; however, this could result in a significant impact, requiring mitigation similar to that proposed under Mitigation Measure TRA-1d for the proposed project.

The overall development footprint associated with the Senior Living Alternative would be similar to that of the proposed project, which would result in similar construction-related traffic impacts because construction trucks may require use of additional haul routes. As with the proposed project, it would be necessary to implement mitigation requiring preparation and implementation of a traffic management plan to reduce this impact to a less-than-significant level.

The public trail system that would be constructed under the proposed project would not be constructed under the Senior Living Alternative. Therefore, implementation of this alternative could conflict with planned pedestrian and transit improvements. The lack of a public trail system under this alternative could conflict with associated County goals for providing a safe and accessible non-motorized transportation network, which would be a significant impact, requiring mitigation, including Mitigation Measure TRA-1c from the proposed project and other measures required for providing connectivity in the Serrano Westside planning area.

Elements of the Senior Living Alternative are similar to the proposed project, including the non-age-restricted residential and the civic-limited commercial land uses. The age-restricted independent living and assisted living units generate fewer trips per day than non-age-restricted units, due to different household characteristics. Therefore, the VMT per capita would be lower and the VMT efficiency of the residential component would be higher than the proposed project. Employees at the assisted living component would have similar VMT performance to the civic-limited commercial land use of the proposed project. Like the proposed project, the Senior Living Alternative VMT impact would be less than significant.

4.3.5.15 Application of Screening Criteria

Ability to Meet Project Objectives

The County's primary objective for the proposed project is to create development patterns that make the most efficient and feasible use of existing infrastructure and public services while promoting a sense of community as envisioned by the County General Plan. The Senior Living Alternative would make efficient and feasible use of existing infrastructure, and promote a sense of community for seniors.

The Senior Living Alternative would, at least to some extent, meet the following eight of the 15 additional project objectives.

- Fulfill regional land use objectives by achieving MTP/SCS Consistency.
- Curtail suburban sprawl.
- Assist in meeting future RHNA needs.
- Broaden the housing stock in El Dorado Hills.
- Provide a strong community identity and quality built environment.
- Utilize existing infrastructure and public services.
- Maintain characteristics of natural landscape.
- Protect important cultural resources.

The Senior Living Alternative would not meet the other objectives listed in Section 4.2.1, *Ability to Meet Project Objectives*. Because pedestrian trails would not be included, the Senior Living Alternative would not meet objectives related to walkability and bicycle and pedestrian access. The Senior Living Alternative would avoid development of the ridgeline in Village D1; therefore, it would meet objectives to maintain the character of the natural landscape but would not minimize impacts on oaks. This alternative does not offer recreational opportunities, with only 1.2 acres of parkland; however, there would be recreational opportunities associated with the CCRC.

Impact Avoidance

The Senior Living Alternative would result in slightly reduced impacts on wetlands. Impacts related to population, including demand for wastewater and emergency services, would be greater, though demand for water would be reduced due to the higher density of development. Impacts related to traffic, noise, air quality, and GHG emissions are expected to be similar.

Feasibility

Implementation of the Senior Living Alternative would likely be economically feasible for the applicant.

4.4 Environmentally Superior Alternative

CEQA requires an EIR to examine a range of feasible alternatives to a proposed project. State CEQA Guidelines Section 15126.6(e)(2) requires that an EIR identify which of those alternatives is the environmentally superior alternative. The *environmentally superior alternative* is considered to be the alternative to the proposed project that has the least environmental impact, compared to the proposed project. If, in the course of identifying the environmentally superior alternative, the No-Project Alternative is found to be the environmentally superior alternative, then Section 15126.6(e)(2) of the State CEQA Guidelines further requires that an EIR identify which among the other alternatives is the environmentally superior alternative. Consequently, although the No-Project Alternative is evaluated and presented for comparison purposes, determination of the environmentally superior alternative in this chapter primarily reflects the differences in impacts among the remaining alternatives. Determination of the environmentally superior alternative uses the impact evaluations of the proposed project and of each alternative in a comparative process. The impacts of each alternative are identified and compared to those of the proposed project. The type and relative magnitude of each alternative's impacts are evaluated, and the alternative found to have the least impact, as compared to the others, is determined to be the environmentally superior alternative.

Table 4-2 provides a comparison of the level of impacts under the alternatives considered in this Draft EIR as compared to the proposed project. In many instances, the potential effects would be similar, meaning that the overall outcome of implementing the proposed project compared to any one of the alternatives would generally result in the same type and magnitude of effects on a specific resource even though the approach of the alternatives differ in some ways from the proposed project.

Table 4-2. Comparison of Environmental Impacts of Alternatives to the Proposed Project

Resource Topic	Proposed Project	Alternative 1 – No Project	Alternative 2 – Reduced Density	Alternative 3 – Reduced Wetland Impact	Alternative 4 – Zoning-Consistent	Alternative 5 – Senior Living
Aesthetics						
Light/Glare	LTS	LTS (=)	LTS (<)	LTS (>)	<u>LTS (>)</u>	<u>LTS (>)</u>
Construction	LTS	LTS (<)	LTS (<)	LTS (=)	<u>LTS (=)</u>	<u>LTS (=)</u>
Operation	LTS w/mit	LTS w/mit (>)	LTS w/mit (>)	LTS w/mit (>)	<u>LTS w/mit (>)</u>	<u>LTS w/mit (>)</u>
Air Quality						
Construction	LTS w/mit	LTS w/mit (<)	LTS w/mit (<)	LTS w/mit (=)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Operation	SU	SU (<)	SU (<)	SU (=)	<u>SU (=)</u>	<u>SU (=)</u>
Combined	SU	SU (<)	SU (<)	SU (=)	<u>SU (=)</u>	<u>SU (=)</u>
Health/NOA	LTS w/mit	LTS w/mit (<)	LTS w/mit (<)	LTS w/mit (=)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Biological Resources						
Oak Canopy/ <u>Oak Woodlands</u>	LTS w/mit	LTS w/mit (>)	LTS w/mit (>)	LTS w/mit (>)	<u>LTS w/mit (>)</u>	<u>LTS w/mit (=)</u>
Sensitive Vegetation Communities	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (<)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Wetlands	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (<)	<u>LTS w/mit (<)</u>	<u>LTS w/mit (<)</u>
Special Status Species	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (<)	<u>LTS w/mit (>)</u>	<u>LTS w/mit (=)</u>
Cultural Resources						
Known Archaeological Resources	LTS w/mit	LTS w/mit (=)	LTS w/mit (=)	LTS w/mit (=)	<u>LTS w/mit (>)</u>	<u>LTS w/mit (=)</u>
Potential Disturbance of Unknown Archaeological Resources	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (=)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Geology, Soils, Minerals, and Paleontological Resources						
Geology	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (<)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Minerals	LTS	LTS (=)	LTS (=)	LTS (=)	<u>LTS (=)</u>	<u>LTS (=)</u>
Paleontological Resources	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (<)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Greenhouse Gas Emissions						
Generate GHG	SU	SU (>)	SU (<)	SU (<)	<u>SU (=)</u>	<u>SU (=)</u>
Conflict with Plan	SU	SU (>)	SU (<)	SU (<)	<u>SU (=)</u>	<u>SU (=)</u>

Resource Topic	Proposed Project	Alternative 1 – No Project	Alternative 2 – Reduced Density	Alternative 3 – Reduced Wetland Impact	Alternative 4 – Zoning-Consistent	Alternative 5 – Senior Living
Hazards and Hazardous Materials						
Construction	LTS	LTS (<)	LTS (<)	LTS (<)	<u>LTS (=)</u>	<u>LTS (=)</u>
Operation	LTS	LTS (<)	LTS (<)	LTS (<)	<u>LTS (=)</u>	<u>LTS (=)</u>
Hydrology, Water Quality, and Water Resources						
Construction Site Stormwater Runoff	LTS	LTS (<)	LTS (>)	LTS (<)	<u>LTS (=)</u>	<u>LTS (=)</u>
Urban Stormwater Runoff	LTS	LTS (<)	LTS (>)	LTS (<)	<u>LTS (=)</u>	<u>LTS (=)</u>
Drainage and Flood Hazard	LTS	LTS (<)	LTS (>)	LTS (>)	<u>LTS (=)</u>	<u>LTS (=)</u>
Water Quality (Wetlands and Other Waters)	LTS w/mit	LTS w/mit (<)	LTS w/mit (<)	LTS w/mit (<)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Land Use Planning and Agricultural Resources						
Divide Community	LTS	LTS (=)	LTS (=)	LTS (=)	<u>LTS (=)</u>	<u>LTS (=)</u>
Noise and Vibration						
Construction	SU	SU (=)	SU (>)	SU (=)	<u>SU (>)</u>	<u>SU (=)</u>
Traffic	LTS w/mit	LTS w/mit (<)	SU (>)	SU (>)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Operation	LTS w/mit	LTS w/mit (<)	LTS w/mit (<)	LTS w/mit (<)	<u>LTS w/mit (>)</u>	<u>LTS w/mit (=)</u>
Mather Airport noise	SU	SU (=)	SU (=)	SU (=)	<u>SU (=)</u>	<u>SU (=)</u>
Population and Housing						
Growth	LTS	LTS (<)	LTS (<)	LTS (=)	<u>LTS (<)</u>	<u>LTS (>)</u>
Displacement	NI	NI (=)	NI (=)	NI (=)	<u>NI (=)</u>	<u>NI (=)</u>
Public Services and Utilities						
Public Services Facilities	LTS	LTS (<)	LTS (<)	LTS (=)	<u>LTS (<)</u>	<u>LTS (>)</u>
Wastewater Treatment	LTS	LTS (<)	LTS (<)	LTS (=)	<u>LTS (<)</u>	<u>LTS (>)</u>
Water Supply	LTS	LTS (<)	LTS (<)	LTS (>)	<u>LTS (>)</u>	<u>LTS (<)</u>
Other Utilities Demand	LTS	LTS (<)	LTS (<)	LTS (=)	<u>LTS (=)</u>	<u>LTS (>)</u>
Offsite Infrastructure Construction	LTS w/mit	LTS w/mit (<)	LTS w/mit (<)	LTS w/mit (<)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Recreation						
Impacts on Existing Parks	LTS	LTS (>)	LTS (>)	LTS (>)	<u>LTS (>)</u>	<u>LTS (>)</u>
Impacts from New Offsite Parks	NI	LTS (>)	LTS (>)	LTS (>)	<u>LTS (>)</u>	<u>LTS (>)</u>

Resource Topic	Proposed Project	Alternative 1 – No Project	Alternative 2 – Reduced Density	Alternative 3 – Reduced Wetland Impact	Alternative 4 – <u>Zoning-Consistent</u>	Alternative 5 – <u>Senior Living</u>
Traffic and Circulation						
Construction	LTS w/mit	LTS w/mit (<)	LTS w/mit (>)	LTS w/mit (=)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>
Operation	LTS w/mit	LTS w/mit (<)	LTS w/mit (<)	LTS w/mit (=)	-	=
<u>VMT</u>	<u>LTS</u>	<u>LTS (<)</u>	<u>LTS (=)</u>	<u>LTS (=)</u>	<u>LTS (>)</u>	<u>LTS (<)</u>
Pedestrian/bicycle/public transit	LTS w/mit	LTS w/mit (>)	LTS w/mit (>)	LTS w/mit (>)	<u>LTS w/mit (=)</u>	<u>LTS w/mit (=)</u>

Note: shading indicates change in significance level from proposed project.

NI = no impact. (<) less than proposed project.
 LTS = less-than-significant impact. (=) equal to proposed project.
 LTS w/mit = less-than-significant impact with mitigation incorporated. (>) greater than proposed project.
 SU = significant and unavoidable impact.

As shown in Table 4-2, the No-Project Alternative was determined to be environmentally superior. Although it still entails development and is, therefore, not a “no-build,” the reduced footprint and reduced overall dwelling units result in lesser environmental impacts overall. The State CEQA Guidelines require that, if the No-Project Alternative is identified as environmentally superior, the EIR must identify an environmentally superior alternative among the other alternatives (Section 15126.6[e][2]). Of the ~~four~~ ~~two~~ remaining alternatives, the Reduced-Density Alternative appears to be the environmentally superior alternative. The Reduced-Density Alternative would result in the construction of 672 dwelling units and develop 211 of the 341 acres on the project site. It would also provide more pedestrian facilities than the Reduced-Wetland-Impact Alternative (~~but not the US 50 overcrossing~~) and a recycled water line extension.

The Reduced-Density Alternative would facilitate a walkable community, more than would the Reduced-Wetland-Impact Alternative. Though the larger overall footprint (approximately 50 acres more than the proposed project) would result in more potential to affect “on the ground” resources, such as biological, paleontological and archaeological resources and hydrology and water resources, the development of far fewer residential units (328 less than the proposed project) would result in less traffic and fewer traffic-associated air quality and noise impacts. Additionally, impacts on public services, utilities, and recreational facilities would be reduced.

The Reduced-Wetland-Impact Alternative would develop 5 acres less than the proposed project and 43 acres less than the Reduced-Density Alternative, which would avoid potential impacts on the ground resources, including many biological resources, but it would result in more acres of woodland impacts than ~~any~~ other alternatives. With the development of 915 dwelling units (only 85 fewer than the proposed project), the reduction in traffic and population-associated impacts would be minimal compared to those of the proposed project and would be greater than those of the Reduced-Density Alternative.

The Zoning-Consistent Alternative would develop approximately the same acreage, including residential and the recreation facilities, but would result in 346 fewer residential units. While not avoiding any impact completely, it would reduce impacts related to population, including demand for public services, water, wastewater, parks, and schools. This alternative would slightly reduce impacts on wetlands but would result in more acres of woodland impact than any other alternative.

The Senior Living Alternative would result in the largest increase in population, while maintaining the same project footprint. Water demand would be lower due to density and traffic impacts may be less due to a reduced number of drivers in the senior living facility, but other impacts related to population would be increased including demand on public services, wastewater, and emergency services. There would be less demand on schools because there would be less school-age individuals under this alternative.

4.5 Alternatives Considered but Dismissed from Further Evaluation in this Draft EIR

[No changes from November 2015 Draft EIR.]

Chapter 5

Other CEQA Considerations

This chapter includes revisions necessary because of the updated discussion of vehicle miles traveled (VMT) provided in Section 3.14, Traffic and Circulation. Discussions of other resource are not revised. Proposed additions are shown in underline; any deletions are shown in ~~strikeout~~.

5.1 Overview

This chapter includes the following discussions and analyses required by CEQA.

- Cumulative impacts.
- Growth-inducing impacts.
- Significant and unavoidable environmental impacts.
- Significant irreversible environmental impacts.
- Mitigation measures with the potential for environmental effects.

5.2 Cumulative Impacts

The State CEQA Guidelines define a *cumulative impact* as two or more individual impacts that, when considered together, are significant or that compound or increase other significant environmental impacts. The incremental impact of a project may be considerable when viewed in the context of other closely related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor, but collectively significant, projects taking place over a period of time (State CEQA Guidelines Section 15355).

State CEQA Guidelines Section 15130(b) indicates that an adequate discussion of significant cumulative impacts requires consideration of either of the following.

- (A) A list of past, present, and probable future projects producing related or cumulative impacts, including, if necessary, those projects outside the control of the agency; or
- (B) A summary of projections contained in an adopted local, regional or statewide plan, or related planning document, that describes or evaluates conditions contributing to the cumulative effect. Such plans may include: a general plan, regional transportation plan, or plans for the reduction of greenhouse gas emissions. A summary of projections may also be contained in an adopted or certified prior environmental document for such a plan.

This EIR uses a combination of both approaches. That is, the cumulative analysis is initially based on the adopted general plan (the projections approach based on projected population at the planning horizon under the *El Dorado County General Plan* [County General Plan]) supplemented by a list of additional projects that are not currently included in the County General Plan. Inclusion in this analysis does not imply that these proposed projects would be approved by El Dorado County (County). This cumulative impact analysis takes the impacts of these projects into consideration to

meet the intent of State CEQA Guidelines Section 15130. This combined approach is used to determine whether significant cumulative impacts would occur.

In reaching a conclusion for each resource area (i.e., the topics analyzed in Sections 3.1 through 3.14 of Chapter 3, *Impact Analysis*), five factors were considered: (i) the geographic scope of the cumulative impact area for that resource, (ii) the timeframe within which project-specific impacts could interact with the impacts of other projects, (iii) whether a significant adverse cumulative condition presently exists to which project impacts could contribute, (iv) the significance of the incremental project-specific contribution to cumulative conditions, and (v) whether any cumulative impact is significant.

For the purpose of this EIR, significant cumulative impacts would occur if impacts related to the implementation of the project, combined with the environmental impacts of the planning horizon under the County General Plan and the additional projects indicated below, would result in an adverse significant effect. For an impact to be considered cumulative, these incremental impacts and potential incremental impacts must be related to the types of impacts caused by the project and evaluated in Chapter 3, *Impact Analysis*.

5.2.1 Cumulative Scenario

The cumulative analysis considers impacts of the proposed Central El Dorado Hills Specific Plan (CEDHSP) together with the planning horizon under the County General Plan and other reasonably foreseeable projects producing related impacts, as described below.

5.2.1.1 General Plan Updated Planning Horizon

The County General Plan, adopted in 2004, presents the County's comprehensive, long-term vision for physical development and resource conservation. The County General Plan analyzed two scenarios, a 20-year planning horizon (estimated to be 2025 at the time of preparation of the 2004 County General Plan) and a maximum theoretical density buildout. The maximum theoretical density permitted under buildout of the County General Plan would result in the development of up to 78,692 new housing units beyond the 44,708 units existing in 1999, for a total of 123,400 dwelling units housing an estimated 317,692 people within the unincorporated west slope area (El Dorado County 2003). The maximum commercial and industrial development permitted at County General Plan maximum theoretical density buildout is estimated to be 6,684 acres, at a floor area ratio (FAR) of 0.25, accommodating a total of 117,122 jobs (El Dorado County 2003, 2004a). In 2007, the County Board of Supervisors approved increasing the FAR to 0.85, accommodating a total of 245,543 jobs (El Dorado County 2007a). Practical constraints, such as slope, waterways, biological resources, and availability of roadways and infrastructure, make it unlikely that maximum theoretical density buildout could be achieved and certainly not within the planning horizon of the County General Plan. In addition, the proposed project is anticipated to be built out within the 20-year planning horizon and therefore, the planning horizon is used as a basis for this cumulative scenario.

The County's forecasts for the 2004 County General Plan 2025 planning horizon calculated that growth to the planning horizon would be an additional 32,491 new housing units beyond the 44,708 units that existed in 1999, for a total of 77,199 units. Approximately 15,000 new housing units have been built since 1999, leaving approximately 17,500 remaining housing units to be built in the planning horizon.

In 2013, the County updated the housing and employment growth projections to assist in the preparation of the updated County Travel Demand Model, which was used for the CEDHSP traffic analysis. These projections developed by BAE Urban Economics (2013) cover the western slope of El Dorado County (excluding Placerville) and examine growth from 2010 to a planning horizon (now labeled 2035). Growth allocations based on the distribution of new development in the County between 2000 and 2011 and development applications from 2006 through present were used to extrapolate future growth. In 2010, there were 59,668 existing housing units. For 2035, it was projected that there would be 77,077 housing units. The BAE 2013 study projects that by 2015, 62,803 housing units exist, leaving approximately 14,300 housing units to be built in the 2035 planning horizon. The 2035 planning horizon forecasts differ only slightly from the 2025 planning horizon forecasts done in 2002. This is largely a result of the economic recession in the late 2000s, and the resulting drastic reduction in the rate of growth in El Dorado County. Detail on the methodology for the forecasts is presented in the BAE memo, available on the County's website at https://www.edcgov.us/Government/Planning/BAE_Report.aspx.

Among the specific projects included in planning horizon for the County General Plan are those considered to be existing commitments—projects for which a tentative map or development agreement existed before approval of the 2004 County General Plan but that are not built out at the time the 2004 County General Plan was adopted. These projects have the potential to contribute 14,565 dwelling units to the County General Plan total (El Dorado County 2003). Since adoption of the County General Plan, several of the approved projects have decreased in size or were partially built out and are now expected to supply an additional 7,216 of the possible 14,300 new dwelling units. These projects include the Bass Lake Hills Specific Plan, Carson Creek Specific Plan, El Dorado Hills Specific Plan, Marble Valley development, Promontory Specific Plan, and Valley View Specific Plan (Table 5-1).

Table 5-1. El Dorado County Approved Projects—2004 County General Plan

Project	Residential Uses (dwelling units)			Commercial and Industrial/Research and Development Uses (acres)	Parkland and Open Space Uses (acres)
	Entitled	Built	Remaining		
Bass Lake Hills Specific Plan	1,458	99 <u>159</u>	1,359 <u>1,299</u>	0	31 – Park 151 – OS
Carson Creek Specific Plan	1,700	460 <u>1,160</u>	1,240 <u>540</u>	99	37 – Park 199 – OS
El Dorado Hills Specific Plan	6,162	3,935 <u>4,614</u> ^a	2,227 <u>1,548</u>	301	60 – Park 808 – OS
Marble Valley Master Plan ^b	398 ^b	0	398	0	54 – Park 1,271 – OS
Promontory Specific Plan	1,100	709 ^c	391	7	35 – Park 101 – OS
Valley View Specific Plan	2,840	1,239 <u>2,139</u>	1,601 <u>701</u>	40	86 – Park 617 – OS
Total	13,658	6,442 <u>8,781</u>	7,216 <u>4,877</u>	447	303 – Park 3,147 – OS

Source: El Dorado County ~~2003~~ 2021.

^a As of ~~2021~~ March 14, 2021.

^b ~~From approved 1997 Master Plan~~ Tentative Map for Marble Valley Master Plan expired

^c Includes 59-109 lots that are recorded but not yet built.

Bass Lake Hills Specific Plan

The 1,196-acre Bass Lake Hills Specific Plan is approximately 3 miles east of the Sacramento–El Dorado County line, north of U.S. Highway 50 (US 50) between El Dorado Hills and Cameron Park, and abuts the *El Dorado Hills Specific Plan* (EDHSP) on the east. The Bass Lake Hills Specific Plan was adopted in 1995 and allows development of 1,458 dwelling units with 31 acres of parks and 151 acres of open space (El Dorado County 1995a). As of ~~2013~~ March 2021, only ~~99~~ 159 dwelling units had been constructed.

Carson Creek Specific Plan

The Carson Creek Specific Plan, adopted in 1996 and amended in 1999, allows development of an approximately 710-acre area along the Sacramento County line, south of US 50 and adjacent to the El Dorado Hills Business Park. Buildout of the Carson Creek Specific Plan would allow 1,700 dwelling units, ~~though only 460 have been constructed as of 2013~~ with approximately 1,160 constructed as of March 2021, up to 40,000 square feet (sf) of commercial uses, up to 449,605 sf of research and development uses, and 780,279 sf of industrial uses, 37 acres of public parkland, and 199 acres of open space (El Dorado County 1999).

El Dorado Hills Specific Plan

The El Dorado Hills Specific Plan allows development of up to 6,162 dwelling units, 301 acres of commercial uses, 60 acres of parks and public facilities, and 808 acres of open space uses on a 3,646-acre site north of US 50 and south of Green Valley Road, as well as approximately 158 acres of commercial land uses south of US 50 (El Dorado County Community Development Department

1988). ~~Only 3,935~~ Approximately 4,614 dwelling units have been constructed as of ~~2013~~ March 2021.

Marble Valley Master Plan

The Marble Valley Master Plan development, a 2,418-acre area south of US 50 between the Bass Lake Road and Cambridge Road interchanges, was approved by the County Board of Supervisors in 1997 for 398 dwelling units, 54 acres of parks and public facilities, and 1,271 acres of open space (El Dorado County 2003). However, the tentative map has expired and this project was not constructed, and there is a new proposed plan, which is described under *Other Projects*, below.

Promontory Specific Plan

The Promontory Specific Plan allows development of an approximately 1,000-acre area, south of Folsom Reservoir and north of US 50, with up to 1,100 dwelling units, 7 acres of commercial and office uses, 35 acres of parks and public facilities, and 101 acres of public open space (El Dorado County 2003). As of ~~2013~~ March 2021, approximately 709 dwelling units have been constructed or lots have been recorded.

Valley View Specific Plan

The Valley View Specific Plan area covers 2,837 acres south of US 50 in the El Dorado Hills area and allows development of up to 2,840 dwelling units, 40 acres of commercial uses, including mixed-use development, 86 acres of multi-use open space (parks and public facilities), two schools, and 617 acres of passive open space and buffer areas (El Dorado County 2003). As of ~~2013~~ March 2021, approximately 2,139 ~~1,239~~ dwelling units have been constructed.

5.2.1.2 Other Projects

Other more recent projects not specifically addressed in the County General Plan planning horizon assumptions are the ~~proposed Dixon Ranch residential project~~, Lime Rock Valley Specific Plan (LRVSP), Saratoga Estates (formerly Rancho Dorado) residential development, ~~San Stino residential project~~, Tilden Park Project subdivision, and Village of Marble Valley Specific Plan (VMVSP). In addition, the El Dorado Town Center Apartments, a four-story 214-250-unit apartment complex approved by the County in ~~2014-2018~~, and now under construction, was originally planned as a hotel project in Village T of the EDHSP and was included as such in the planning horizon assumptions described above in the County General Plan. However, the change in use from hotel to residential ~~would~~ results in higher density and requires a general plan amendment. The locations of these projects are shown in Figure 5-1. Residential and commercial development, and parks and open space lands associated with these projects, are described below and in Table 5-2. In addition, a targeted general plan amendment and zoning ordinance update (TGPA/ZOU) ~~is currently in process~~ was approved in 2015, though there are no development projects associated with it.

Table 5-2. Other Projects

Project	Residential Uses		Commercial and Industrial/Research and Development Uses (acres)	Parkland and Open Space Uses (acres)
	Dwelling Units	Acres		
Dixon Ranch	605	196	0	84 combined^a
El Dorado Hills Town Center Apartments	250 <u>214</u>	4.6	0	0
Lime Rock Valley Specific Plan	800	360 <u>358</u>	0	8 – Park 333 – OS
Saratoga Estates (Rancho Dorado)	316 <u>317</u>	70.98	0	5.42 – Park 37.04 – OS
San Stino	1,041	375	0	0 – Park^b 270 – OS
Tilden Park	14	2.97	8.22	0 – Park 1.64 – OS
Village of Marble Valley Specific Plan (as proposed)	3,236 ^{ae}	797	57	87 – Park 1,284 – OS
<u>Montano de El Dorado</u>	<u>-</u>	<u>-</u>	<u>3.3</u>	<u>-</u>
Subtotal	6,262 <u>4,581</u>	1,806.55 <u>1,233.55</u>	65.22 <u>68.52</u>	100.42 – Park 1,925.68 <u>1,655.68</u> – OS
Combined Park/OS Total	-	-	-	2,110.10^d <u>1,756.1</u>

Sources: El Dorado County 2012a, 2012b, 2013a, 2015, 2020, 2021; G3 Enterprises 2015; Marble Valley Company 2015.

^a ~~Not included in park or open space subtotal; the Dixon Ranch land use plan does not identify separate acreages for park and open space land uses.~~

^b ~~San Stino NOP states that “two larger lots would also be set aside for future school, park or residential uses” but does not quantify (El Dorado County 2013a).~~

^{ae} Includes 398 dwelling units already approved. Net new units would be 3,236 – 398 = 2,838.

^d ~~Combined Park/OS Total includes Dixon Ranch combined park/open space acreage.~~

Dixon Ranch Residential Project

~~The proposed Dixon Ranch residential project consists of development of 605 dwelling units, 160 of which would be age restricted (55 years and older), and a clubhouse, on an approximately 280-acre site south of Green Valley Road near Malcolm Dixon Road (El Dorado County 2012a). The project includes 84 acres of active and passive open space uses consisting of parks, trails, landscaped lots, and natural open space.~~

El Dorado Hills Town Center Apartments Project

The Town Center Apartments project is a ~~250~~ 214-unit apartment complex located at the northwest corner of Town Center Boulevard and Vine Street within the Town Center East Planned Development in El Dorado Hills. The site is within Village T of the EDHSP and was originally planned as a hotel, and as such is included in the County General Plan planning horizon. The project required

an amendment to the County General Plan to increase residential density from 24 dwelling units/acre (du/ac) to 55 du/ac, amendments to the EDHSP, rezone, and revisions to the approved Town Center East Development Plan. The County approved the project in 2014 ~~but it is currently under litigation 2018 and is currently under construction.~~

Lime Rock Valley Specific Plan

The proposed Lime Rock Valley Specific Plan would allow development of up to 800 residential units on approximately 360 acres, as well as an 8-acre neighborhood park with recreational amenities, and about 333 acres of public and private open space (El Dorado County 2013c). The project site is south of US 50, southwest of the Cambridge Road interchange, along Flying C Road. A portion of the site adjoins the proposed Village of Marble Valley Specific Plan. It is adjacent to the existing Cameron Estates subdivision on the north and the Royal Equestrian subdivision on the south.

Saratoga Estates (Rancho Dorado) Residential Development

The ~~proposed~~ approved Saratoga Estates (formerly Rancho Dorado) residential project, currently under construction, would include development of ~~346~~ 317 residential units, 5.42 acres of public parkland, 37.04 acres of open space, and 8.4 acres of public roads in the El Dorado Hills area (El Dorado County 2015). The ~~Rancho Dorado~~ site is north of US 50 and 0.5 mile west of the intersection of US 50 and El Dorado Hills Boulevard. The initial phase of the development is underway. ~~The current Saratoga Estates proposal would result in 131 more dwelling units than originally planned for in the Rancho Dorado project.~~

~~San Stino Residential Project~~

~~The proposed San Stino residential project would entail development of 1,041 dwelling units on approximately 645 acres south of US 50 between French Creek Road and Old Frenchtown Road, south of Mother Lode Drive (El Dorado County 2013a). Two lots would be set aside for future school, park, or residential development and 270 acres of the site would be devoted to open space uses.~~

Tilden Park Subdivision

The Tilden Park subdivision consists of a proposed residential and commercial development on a 12.01-acre site north of Wild Chaparral Drive and 500 feet west of Crosswood Drive in Shingle Springs just north of US 50. The Tilden Park subdivision proposes development of ~~14~~ three residential ~~units~~ parcels, and a total of ~~56,500~~ 38,550 square feet of commercial development within three commercial lots that would include retail, grocery, restaurant and office uses, as well as an 80-unit hotel. ~~The subdivision would dedicate 1.64 acres of land to open space use (El Dorado County 2012b).~~

Village of Marble Valley Specific Plan

The proposed Village of Marble Valley Specific Plan would replace the existing development agreement for the Marble Valley site, and would allow development of up to 3,236 residential units, 475,000 square feet of non-residential uses, 55 acres of agricultural use, 87 acres of public facilities/recreational use (including 47 acres of public parkland), 1,284 acres of open space, and 61 acres of road impact areas and future right-of-way (El Dorado County 2013b). As such, buildout of the proposed Village of Marble Valley Specific Plan would increase the total number of dwelling

units proposed within the Marble Valley site—and the county—by 3,236 dwelling units (note that the original Marble Valley Tentative Map has expired), 2,838 beyond what is currently approved and described above as part of County General Plan maximum theoretical density buildout (i.e., the total proposed 3,236 dwelling units, less the 398 already approved).

Montano De El Dorado Phase I and II Master Plan

The proposed Montano De El Dorado Phase I and II Master Plan (project), approximately 16.8 acres, would expand the existing Montano de El Dorado retail center (Phase I) to include additional retail space, an office building, hotel, and a small amphitheater. Phase II would consist of a total of 10 buildings for a total floor area of approximately 75,400 square feet and 143,900 square feet of commercial and office uses. The project would also include the provision of outdoor special events within existing Phase I and within the proposed amphitheater and parking lots within Phase II.

Targeted General Plan Amendments/Zoning Ordinance Update

El Dorado County (County) approved targeted amendments to certain County General Plan policies and land use designations (TGPA) and a comprehensive update to the zoning ordinance (ZOU) in December 2015. The TGPA/ZOU project does not include any site-specific development proposals, although it does include adoption of guidelines for mixed-use development. Rather, it is limited to amendments to County General Plan policies and a comprehensive revision of the zoning ordinance. Policies pertinent to the project include policies to increase the maximum density for the residential portion of mixed use projects in Community Regions from 16 du/ac to 20 du/ac, to amend the multifamily residential (MFR) designation to encourage a full range of housing types, to encourage infill projects.

5.2.1.3 Folsom South of US Highway 50

One other project considered in the cumulative analysis assumes buildout of the grazing land south of US 50 and north of White Rock Road that was annexed to the city of Folsom in 2012 and is currently being developed slated for suburban development.

5.2.2 Analysis of Potential Cumulative Impacts

5.2.2.1 Aesthetics

[No changes from November 2015 Draft EIR.]

5.2.2.2 Air Quality

[No changes from November 2015 Draft EIR.]

5.2.2.3 Biological Resources

[No changes from November 2015 Draft EIR.]

5.2.2.4 Cultural Resources

[No changes from November 2015 Draft EIR.]

5.2.2.5 Geology, Soils, Minerals, and Paleontological Resources

[No changes from November 2015 Draft EIR.]

5.2.2.6 Greenhouse Gas Emissions

[No change from April 2016 Partial Recirculated Draft EIR.]

5.2.2.7 Hazards and Hazardous Materials

[No changes from November 2015 Draft EIR.]

5.2.2.8 Hydrology, Water Quality, and Water Resources

[No changes from November 2015 Draft EIR.]

5.2.2.9 Land Use Planning and Agricultural Resources

[No changes from November 2015 Draft EIR.]

5.2.2.10 Noise and Vibration

[No changes from November 2015 Draft EIR.]

5.2.2.11 Population and Housing

[No changes from November 2015 Draft EIR.]

5.2.2.12 Public Services and Utilities

[No changes from November 2015 Draft EIR.]

5.2.2.13 Recreation

[No changes from November 2015 Draft EIR.]

5.2.2.14 Traffic and Circulation

Under cumulative conditions in 2040, without the proposed project, residential vehicle miles traveled (VMT) is projected to be 17.1 per capita and commercial VMT is projected to be 12.0 per employee. With the project, residential VMT is projected to be 13.1 per capita, which is less than 85% of 17.1, and commercial VMT is projected to be 8.1 per employee, which is less than 85% of 12.0. The proposed project would not exceed VMT thresholds under cumulative conditions; therefore, the proposed project would not contribute to a cumulative impact.

5.3 Significant and Unavoidable Impacts

Section 21100(b) of CEQA and Section 15126(b) of the State CEQA Guidelines require that an EIR describe any significant impacts, including those that can be mitigated but not reduced to a less-than-significant level. Where there are impacts that cannot be alleviated without imposing an

alternative design, their implications and the reasons why the project is being proposed, notwithstanding their effect, should also be described.

A significant and unavoidable impact is one that would cause a substantial adverse effect on the environment and for which no mitigation is available to reduce the impact to a less-than-significant level. Most of the impacts of the proposed project would be less than significant or would be mitigated to a less-than-significant level. The impacts below are those that would remain significant and unavoidable after mitigation.

5.3.1 Air Quality

- Impact AQ-1 and AQ-1 CUM: Conflict with or obstruct implementation of the applicable air quality plan
- Impact AQ-2b and AQ-2b CUM: Violate any air quality standard or contribute substantially to an existing or projected air quality violation during operation.
- Impact AQ-2c and AQ-2c CUM: Violate any air quality standard or contribute substantially to an existing or projected air quality violation during combined construction and operation
- Impact AQ-3 and AQ-3 CUM: Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is a nonattainment area for an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors).

5.3.2 Cultural Resources

- Impact CUL-1 CUM: Cause a substantial adverse change in the significance of an archaeological resource that is a historical resource as defined in Section 15064.5.

5.3.3 Greenhouse Gas Emissions

- Impact GHG-1b and GHG-1b CUM: Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment during operation
- Impact GHG-2 and GHG-2 CUM: Conflict with applicable plan, policy or regulation adopted for the purpose of reducing emissions of greenhouse gases

5.3.4 Noise

- Impact NOI-1a: Expose persons to or generate noise levels in excess of standards established in the General Plan as a result of construction activities.
- Impact NOI-4: Result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project during construction.
- Impact NOI-5: Be located within an airport land use plan area, or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport and expose people residing or working in the project area to excessive noise levels.

5.4 Significant Irreversible Environmental Changes

[No changes from the April 2016 Recirculated Draft EIR.]

Chapter 1, Introduction

ICF International. 2015. *Central El Dorado Hills Specific Plan Draft Environmental Impact Report*. November (ICF 00668.12.12). Sacramento, CA. Prepared for El Dorado County, Placerville, CA.

ICF International. 2016. *Partial Recirculated Draft EIR Central El Dorado Hills Specific Plan*. April. Sacramento, CA. Prepared for El Dorado County, Placerville, CA.

Chapter 2, Project Description

[No changes from November 2015 Draft EIR.]

Chapter 3, Impact Analysis, Section 3.14 Traffic and Circulation

Fehr & Peers. 2021. *Technical Memorandum Draft, Central El Dorado Hills Specific Plan VMT Analysis*. Prepared for Serrano Associates. February.

ICF International. 2015. *Central El Dorado Hills Specific Plan Draft Environmental Impact Report*. November (ICF 00668.12.12). Sacramento, CA. Prepared for El Dorado County, Placerville, CA.

ICF International. 2016. *Partial Recirculated Draft EIR Central El Dorado Hills Specific Plan*. April. Sacramento, CA. Prepared for El Dorado County, Placerville, CA.

Chapter 4, Alternatives Analysis

El Dorado Hills Community Services District. 2016. *Park & Recreation Facilities Master Plan*. Available: https://cms8.revize.com/revize/eldoradohills/Document%20Center/About/Master%20Plan/edh_park_and_rec_master_plan_final.pdf. Accessed: March 29, 2021.

ICF International. 2016. *Partial Recirculated Draft EIR Central El Dorado Hills Specific Plan*. April. Sacramento, CA. Prepared for El Dorado County, Placerville, CA.

Chapter 5, Other CEQA Considerations

El Dorado County. 2020. *The Village of Marble Valley Specific Plan*. Public Review Draft July 2020. Prepared by Torrence Planning & Design, Inc.

Appendix L

Transportation Impact Analysis – VMT Analysis

TECHNICAL MEMORANDUM - DRAFT

Date: February 5, 2021

To: Kirk Bone – Serrano Associates

From: David B. Robinson – Fehr & Peers

Subject: Central El Dorado Hills Specific Plan VMT Analysis

RS12-3017

This memorandum presents vehicle miles traveled (VMT) analysis of the proposed Central El Dorado Hills Specific Plan (CEDHSP).

With the implementation of Senate Bill (SB) 743, local agencies such as El Dorado County may no longer rely on vehicular delay or capacity-based analyses for California Environmental Quality Act (CEQA) impact determination. Instead, agencies must analyze transportation impacts utilizing VMT, a measure of the total distance traveled by vehicles for trips beginning or ending in the County on a typical weekday. This memorandum covers the following topics:

- SB 743
- VMT Thresholds of Significance
- VMT Estimation Methodology
- Project Summary
- VMT for Central El Dorado Hills Specific Plan

SB 743

Passed in 2013, SB 743 changes the focus of transportation impact analysis in CEQA from measuring impacts to drivers, to measuring the impact of driving. The change is being made by replacing LOS with vehicle miles of travel (VMT). This shift in transportation impact focus is intended to better align transportation impact analysis and mitigation outcomes with the State's goals to reduce greenhouse gas (GHG) emissions, encourage infill development, and improve public health through more active transportation. Level of service or other delay metrics may still be used to evaluate the impact of projects on drivers as part of land use entitlement review and impact fee programs.

In January 2019, the Natural Resources Agency finalized updates to the CEQA Guidelines including the incorporation of SB 743 modifications. The Guidelines' changes were approved by the Office of

Administrative Law and are now in effect. Specific to SB 743, Section 15064.3(c) states, “A lead agency may elect to be governed by the provisions of this section immediately. The provisions apply statewide as of July 1, 2020.

To help aid lead agencies with SB 743 implementation, the Governor’s Office of Planning and Research (OPR) produced the *Technical Advisory on Evaluating Transportation Impacts in CEQA*¹ (December 2018) that provides guidance about the variety of implementation questions they face with respect to shifting to a VMT metric. Key guidance from this document includes:

- VMT is the most appropriate metric to evaluate a project’s transportation impact.
- OPR recommends tour- and trip-based travel models to estimate VMT, but ultimately defers to local agencies to determine the appropriate tools.
- OPR recommends measuring VMT for residential and office projects on a “per rate” basis.
- OPR recommends that a per capita or per employee VMT that is fifteen percent below that of existing development may be a reasonable threshold. In other words, an office project that generates VMT per employee that is more than 85 percent of the regional VMT per employee could result in a significant impact. OPR notes that this threshold is supported by evidence that connects this level of reduction to the State’s emissions goals.
- OPR recommends that where a project replaces existing VMT-generating land uses, if the replacement leads to a net overall decrease in VMT, the project would lead to a less-than-significant transportation impact. If the project leads to a net overall increase in VMT, then the thresholds described above should apply.
- Lead agencies have the discretion to set or apply their own significance thresholds.

VMT Thresholds of Significance

In 2019, the El Dorado County Transportation Commission completed the *El Dorado County and City of Placerville SB 743 Implementation Plan*² (July 19, 2019) to support El Dorado County and the City of Placerville with implementation of SB 743, including the selection of VMT analysis methodology, setting thresholds of significance, and potential mitigation.

¹ Governor’s Office of Planning and Research. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018. https://opr.ca.gov/docs/20190122-743_Technical_Advisory.pdf

² El Dorado County Transportation Commission. *El Dorado County and City of Placerville SB 743 Implementation Plan*. July 19, 2019. <https://www.edcgov.us/Government/dot/Documents/Transportation%20Planning/EDCTC%20SB743%20Implementation%20Plan.pdf>

With Resolution 141-2020³ (October 6, 2020), the Board of Supervisors of the County of El Dorado adopted VMT thresholds of significance for purposes of analyzing transportation impacts under CEQA.

The County's VMT thresholds consider the VMT performance of residential and office components of a project separately, using the efficiency metrics of VMT per capita and VMT per employee, respectively. For retail components of a project, the county-wide VMT effect is analyzed. The El Dorado County VMT thresholds of significance are summarized below for each of these components:

- Residential – 15% below baseline unincorporated countywide VMT per Capita
- Commercial Office – 15% below baseline unincorporated countywide VMT per Employee
- Commercial Retail – No net increase in VMT

VMT Estimation Methodology

Consistent with Resolution 141-2020, VMT estimation was conducted using the El Dorado County Travel Demand Forecasting Model (EDCTDM). The VMT estimation process generates estimates in a manner that is consistent with OPRs Technical Advisory and the selected VMT significance thresholds outlined above.

The following section from the Technical Advisory suggests that lead agencies should use VMT estimation methodologies that account for the “full extent of vehicle travel”.

Considerations for All Projects. Lead agencies should not truncate any VMT analysis because of jurisdictional or other boundaries, for example, by failing to count the portion of a trip that falls outside the jurisdiction or by discounting the VMT from a trip that crosses a jurisdictional boundary. CEQA requires environmental analyses to reflect a “good faith effort at full disclosure.” (CEQA Guidelines, § 15151.) Thus, where methodologies exist that can estimate the full extent of vehicle travel from a project, the lead agency should apply them to do so. Where those VMT effects will grow over time, analyses should consider both a project's short-term and long-term effects on VMT.

To provide a full accounting of vehicle travel, the EDCTDM provides VMT estimates that include the VMT from intrazonal vehicle trips and trip length adjustments for the trips that enter or exit the area covered by the EDCTDM.

Intrazonal Trips and Trip Lengths

The VMT estimation process includes intrazonal trips in its estimates. Intrazonal trips are trips that have their origin and destination within the same traffic analysis zone (TAZ). Because these trips do not leave a TAZ, they are not assigned to the EDCTDM's roadway network. Consequently, intrazonal trips cannot be

³ Board of Supervisors of the County of El Dorado Resolution 141-2020.
<https://www.edcgov.us/Government/dot/Documents/Transportation%20Planning/Executed%20Resolution%20141-2020.pdf>

directly derived from the EDCTDM's network and must be estimated to provide a more complete VMT analysis. The intrazonal trip lengths are estimated by calculating half of the shortest travel distance between a given TAZ and all the other TAZs, using the EDCTDM's midday assignment. The EDCTDM uses the following four assignment periods to develop a 24-hour travel assignment:

- AM3VS.NET – AM 3-Hour Assignment
- MDVS.NET – Midday 5-Hour Assignment
- P3V.NET – PM 3-Hour Assignment
- EVV.NET – Evening 13-Hour Assignment

The different assignment periods are used to account for the affect that congestion has on accessibility (i.e., the ability to travel between two locations). It typically takes longer to travel the same distance during peak periods than it does during other times of the day. The midday 5-hour assignment period is used to calculate intrazonal travel because there is generally less traffic and less congestion (i.e., compared to the AM or PM peak periods) and is more representative of average daily conditions.

Gateway Trip Length Adjustments

The EDCTDM includes a buffer area that extends along Highway 50 from El Dorado County into eastern Sacramento County, including the City of Folsom and City of Rancho Cordova. **Figure 1** shows the model area, including the TAZs that represent El Dorado County (purple), the buffer area (yellow), and the state highway system. The buffer area allows for more detailed modeling of travel interaction between El Dorado County and eastern Sacramento County. However, even with the buffer area, adjustments to the length of trips passing through the EDCTDM's gateway locations are necessary to account for the full length of trips throughout California.

Table 1 summarizes the average trip lengths for trips entering (XI) and exiting (IX) the EDCTDM developed using the California Statewide Travel Demand Model (CSTDm). Although not as detailed as the EDCTDM, the CSTDm can summarize the general patterns of trips made by El Dorado County residents and employees entering and leaving the County throughout California. The CSTDm scale makes it a useful tool to generate trip length estimates for trips entering or leaving the EDCTDM coverage area.

Because of the sample size limitations with the California Household Travel Survey (CHTS) data (i.e., only 163 recorded trips), trip length adjustments from the CSTDm are used. The average additional travel distance from the CSTDm shown in **Table 1** indicate the additional lengths added to the trips that pass through the EDCTDM's gateway locations.

Table 1: Average Trip Length Adjustments for Each Gateway Location

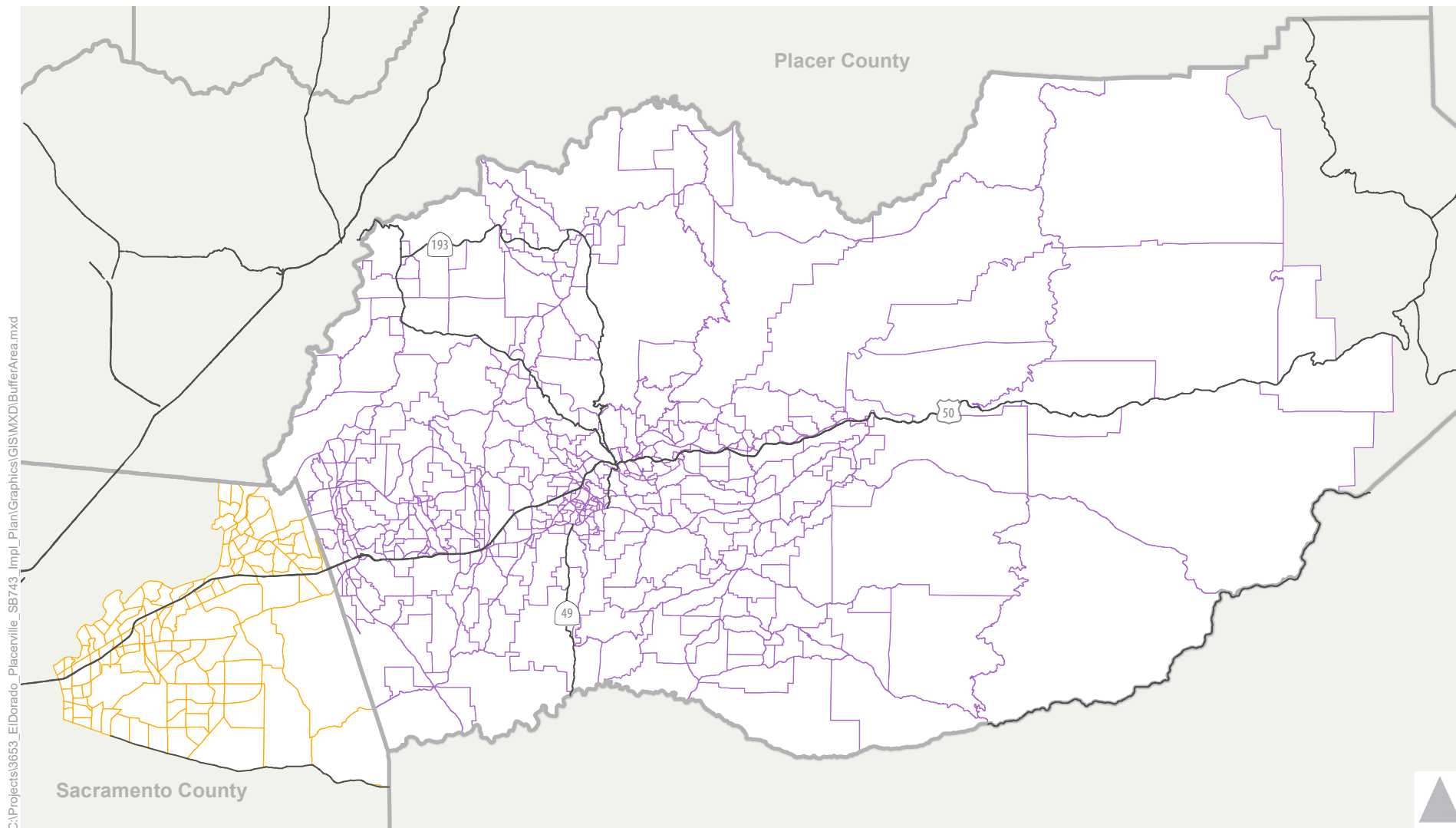
Gateway Location	Direction	Gateway Node ID	Average Additional Travel Distance (miles)	
			Internal to External (IX) Trips	External to Internal (XI) Trips
US 50	West	650	12.41	13.08
Dillard Road	South	651	4.11	3.96
Sloughhouse Road	South	652	0.00	0.00
Grant Line Rd/Sunrise Boulevard	South	653	31.33	20.39
Excelsior Road	South	654	11.07	10.38
Bradshaw Road	South	655	11.32	8.80
Mayhew Road	South	656	0.00	0.00
Jackson Road (SR 16)	West	657	6.91	6.40
Local Access between Bradshaw Road and Excelsior Road	South	658	0.00	0.00
Eagles Nest Road	South	659	0.00	0.00
Folsom Boulevard	West	660	7.73	7.19
Kiefer Boulevard	West	661	8.88	8.54
Sunrise Boulevard	North	662	5.47	6.14
Hazel Avenue	North	663	8.16	5.41
Folsom Auburn Road	North	664	10.17	12.66
Greenback Lane	West	665	5.43	5.17
Oak Avenue	West	666	6.97	7.44
SR 49	South	667	0.00	0.00
Jackson Road/Latrobe Road/SR 49/Omo Ranch Road	South	668	15.96	14.21
Jackson Road	South	669	0.00	0.00
Latrobe Road	South	670	0.00	0.00
SR 49	North	671	18.61	16.28
SR 88	East	672	0.00	0.00
N. South Rd	South	673	3.73	3.82
US 50	East	674	19.21	18.38

Notes:

Internal to External (IX) trips are trips that begin inside the El Dorado County model area and end outside.

External to Internal (XI) trips are trips that begin outside the El Dorado County model area and end inside.

Source: California Statewide Travel Demand Model



Traffic Analysis Zones (TAZs)

TAZs within the County

Buffer Area

Regional Centerlines

SACOG Counties



Figure 1

El Dorado County Model (2018)

Traffic Analysis Zones within El Dorado County and the Buffer Area

Study Area Network Refinements

The EDCTDM is a countywide model developed and maintained by the County for traffic analysis related to the General Plan and Traffic Impact Fee Program. Consistent with these applications, the model includes major transportation facilities, including County arterials like El Dorado Hills Boulevard and State facilities like US 50, and a TAZ system that is at a corresponding level of detail. The EDCTDM does not include local and collector roadways. Therefore, the EDCTDM may require refinement for different applications.

The 2017 California Regional Transportation Plan Guidelines (CTC, January 2017) provides guidance on the application of travel demand models. Specifically, that travel demand models should be at an appropriate scale relative to the analysis being conducted. Consistent with this guidance, additional roadway network and TAZ detail was added in El Dorado Hills north of US 50, south of Green Valley Road, east of Sophia Parkway, and west of El Dorado Hills Boulevard to better reflect actual travel time and distance between El Dorado Hills and the City of Folsom. **Figure 2** compares the traffic analysis zone and roadway network detail with and without modification.

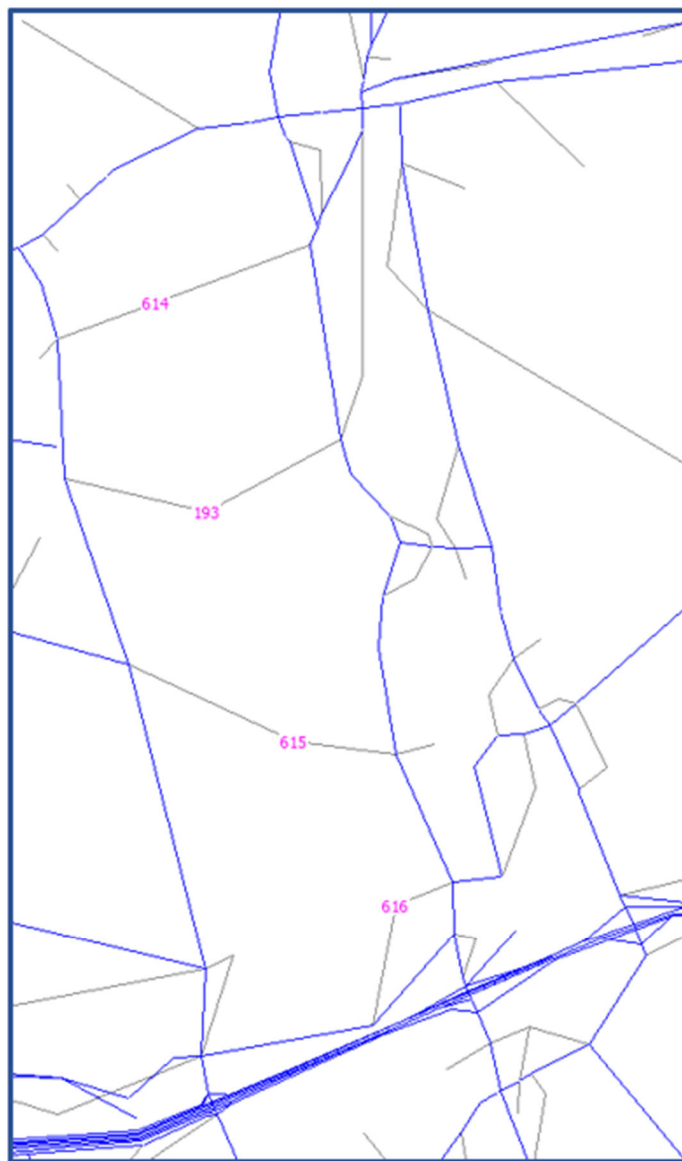
Without modification, the EDCTDM uses 4 TAZs to represent most of the land use in this area with local roadway access modeled using special model links, referred to as TAZ centroid connectors. TAZ centroid connectors provide access for the local development but not for other trips on the network. With this roadway network coding trip lengths are shorter for the land uses represented by the 4 TAZs.

The modified network increased the TAZ detail from 4 to 22 and added roadway links, instead of TAZ centroid connectors, for local access between El Dorado Hills and the City of Folsom in this area. The following public roadway connections were added between El Dorado Hills Boulevard and Sophia Parkway/Empire Ranch Road:

- North Connection: Brittany Way – Suffolk Way – Elmores Way
- North Central Connection: Olson Lane – Gillette Drive – Ridgeview Drive – Muse Drive – Mossridge Way – Powers Drive – Julie Ann Way – Beatty Drive – Alexandra Drive
- South Central Connection: Wilson Boulevard – Ridgeview Drive – Powers Drive – Montridge Way – Crestline Circle – Via Treviso – Via Barlogio – Hildebrand Circle – Woodhead Street
- South Connection: Wilson Boulevard (El Dorado Hills Boulevard to Saratoga Way)

Figure 2 – EDCTDM Model Network Refinements

Without Modification



With Modification

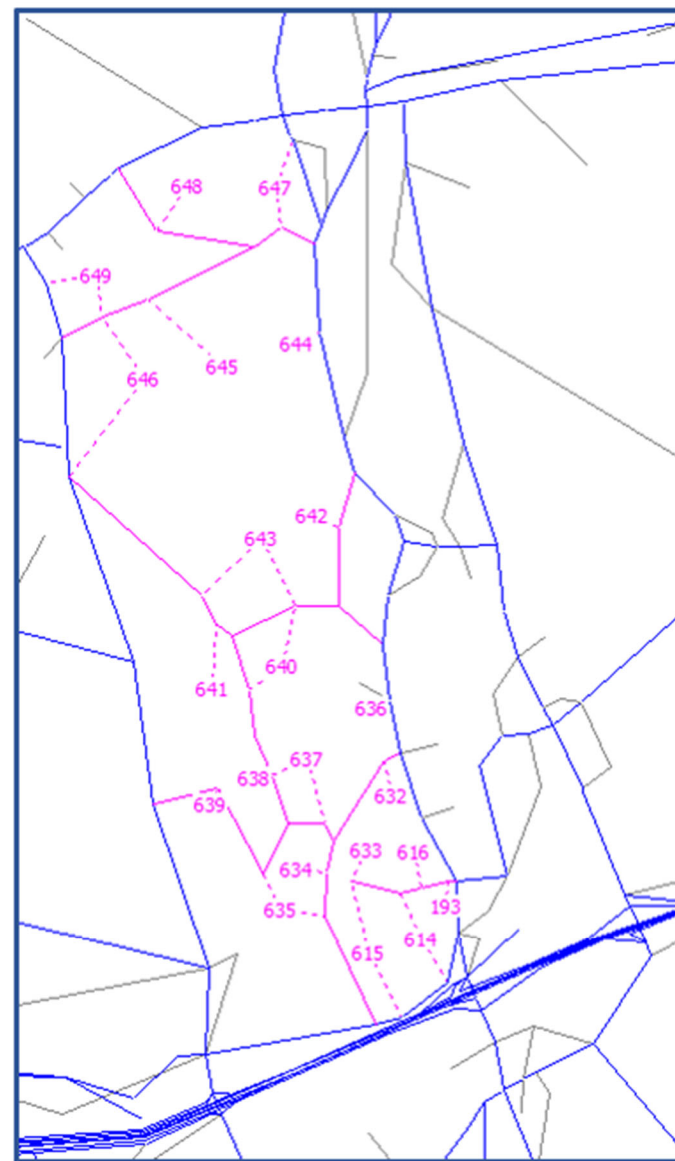


Table 2 compares the estimated travel time from the EDCTDM after modification to field measured travel times. As shown, the model's estimated travel time is consistent with and comparable to field measurements. Therefore, the model is appropriate for application and is more representative of actual travel times and distance than the EDCTDM prior to modification since the model did not include these connections.

Table 2: Travel Time Comparison (Model Estimate vs Field Measurement)			
Added Roadway Connection	Travel Time (minutes)		
	Model Estimate	Field Measurement	Difference (Model – Field)
North	3.3	3.0	+0.3
North Central	5.2	5.1	+0.1
South Central	4.4	4.7	-0.3
South	2.5	2.7	-0.2

The TAZ and roadway network modifications shown in **Figure 2** were made to both the Base Year (2018) and Cumulative Year (2040) EDCTDMs. The modified models were used for the analysis of the proposed project to maintain analysis consistency.

Table 3 compares the VMT efficiency metrics for residential and commercial office land uses in unincorporated El Dorado County with and without the roadway network refinements outlined above and on **Figure 2**. As shown, the VMT efficiency metrics for both residential and commercial office land use increased with the network refinement. The direction and magnitude of the change is reasonable and in the correct direction relative to the network refinements made.

Table 3: VMT Efficiency Metrics with Network Refinements				
Land Use	VMT Efficiency Metrics (Unincorporated El Dorado County)			
	Without Refinements	With Refinements	Difference	VMT Threshold (With Refinements) ¹
2018				
Residential	22.5	22.7	+0.2	19.3
Commercial Office	12.8	13.0	+0.2	11.1
2040				
Residential	16.9	17.1	+0.2	14.5
Commercial Office	11.7	12.0	+0.3	10.2

Notes:

¹85% of Unincorporated El Dorado County VMT per Capita (Residential) and VMT per Employee (Commercial Office)

The following steps outline the method we used to forecast VMT under existing and cumulative conditions:

- Existing Conditions (2018) – For existing conditions (i.e., baseline conditions), the base year model land use and transportation network were used to estimate baseline (2018) average VMT per capita and average VMT per employee for unincorporated El Dorado County.

For existing plus project conditions, the project's land use was added to the model, increasing the base year population and employment. Project-generated average VMT per capita and VMT per employee were calculated.

- Cumulative Conditions (2040) – For cumulative conditions, the future year model was used to estimate cumulative (2040) average VMT per capita and average VMT per employee.

For cumulative plus project conditions, the project's land use was added to the model, increasing the cumulative year population and employment. Project-generated average VMT per capita and VMT per employee were calculated.

VMT Calculation for Each TAZ

VMT is estimated using a three-step process. In the first step, travel distance between each pair of TAZs for using the loaded networks for the four model time periods (AM Peak Period, Midday Period, PM Peak Period, and Evening Period). Using the loaded network accounts for any increases in trip distance that may result from traffic congestion. In this process, the additional trip lengths associated with the model gateways are added to the trip length estimates. The distance of intrazonal trips is estimated as outlined above.

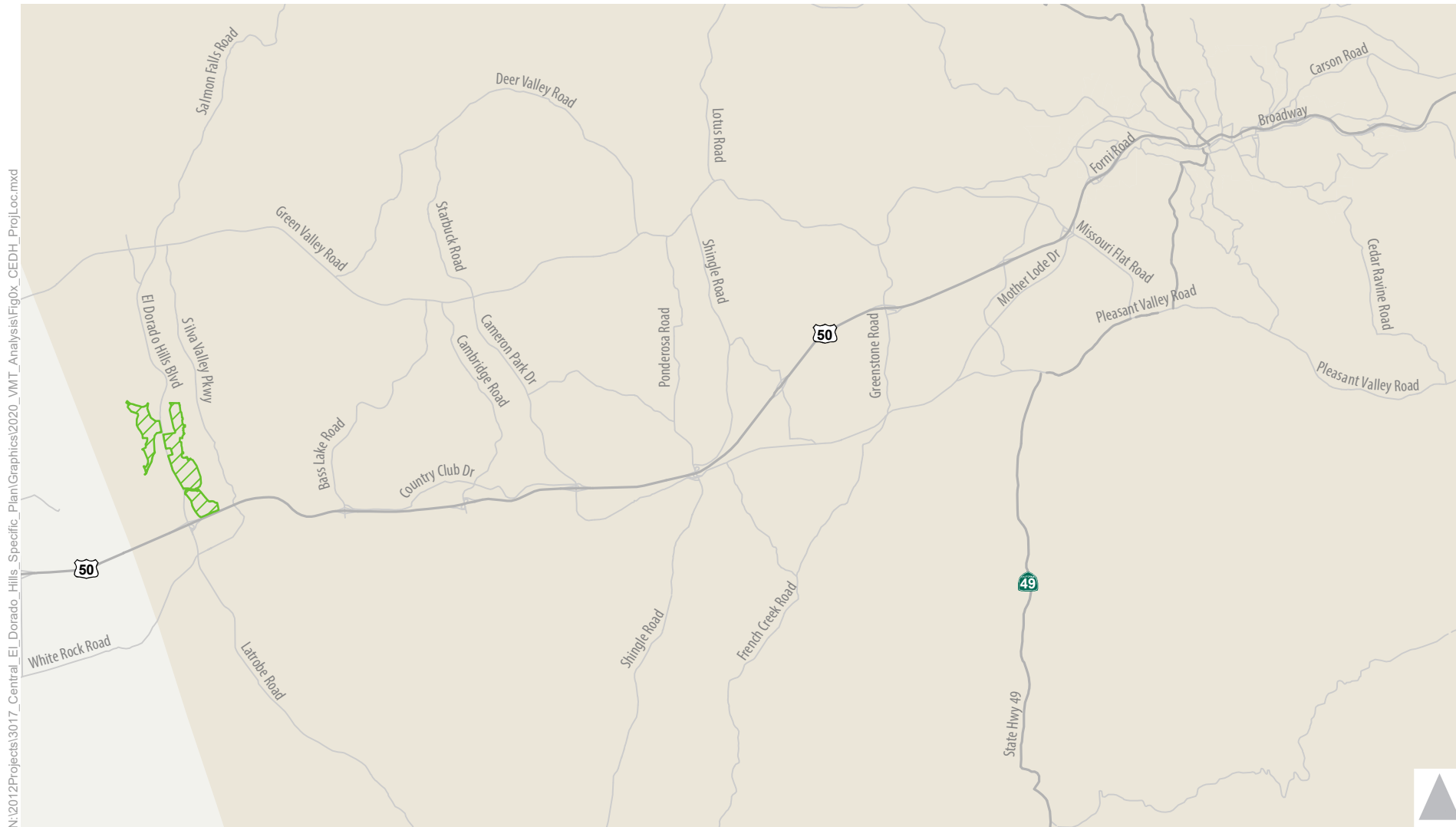
The second step of the process calculates the VMT for travel between each TAZ pair. The number of vehicle trips modeled between each TAZ pair is multiplied by the trip lengths to estimate the VMT associated with the travel between each TAZ pair for each time period. The VMT from the intrazonal trips is also included in the VMT estimates.

The third step estimates the home-based and home-based work VMT. These estimates are calculated by determining the percentage of vehicle productions and attractions by trip purpose and direction (departures and returns). These percentages are then applied to the total VMT estimates, to determine the VMT by trip purpose and direction. The home-based VMT summarizes VMT by the origin TAZ. The home-based work VMT summarizes VMT by the destination TAZ. The use of home-based and home-based work VMT allows independent analysis of residential and commercial project components.

Project Summary

The Central El Dorado Hills Specific Plan includes two planning areas, Serrano Westside and Pedregal. **Figure 3** shows the location of the project. As proposed, the project includes residential, commercial, park and open space land use. **Table 4** summarizes the project's trip generating land uses.

Table 4: Central El Dorado Hills Specific Plan Land Use					
Land Use			Serrano Westside	Pedregal	Total
Category		Units			
Residential	Single Family	Dwellings	433	37	470
	Multi-Family		330	200	530
	Total		763	237	1,000
Non-Residential	Commercial (Civic)	Square Feet	50	-	50
	Village Park	Acres	15	-	15





-  Central El Dorado Hills Specific Plan
-  El Dorado County



Figure 3
Project Location

VMT for Central El Dorado Hills Specific Plan

Consistent with the County's VMT methodology, the residential and commercial office land use components are analyzed separately. **Table 5** summarizes the VMT analysis for the residential component and **Table 6** summarizes the VMT analysis for the commercial office component. The VMT calculations for all scenarios are included in **Attachment A**.

Table 5: Central El Dorado Hills Specific Plan's VMT – Residential Component				
Scenario	Analysis Geography	VMT	Total Population	VMT per Capita
2018 Baseline	Unincorporated El Dorado County	3,088,005	136,108	22.7
2018 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Capita)				19.3
2018 Baseline Plus Project	Project Area	48,016	2,848	16.9
VMT Threshold Exceeded?				No
2040 Baseline	Unincorporated El Dorado County	3,102,953	181,914	17.1
2040 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Capita)				14.5
2040 Baseline Plus Project	Project Area	37,309	2,848	13.1
VMT Threshold Exceeded?				No

Table 6: Central El Dorado Hills Specific Plan's VMT – Commercial Office Component				
Scenario	Analysis Geography	VMT	Total Employment	VMT per Employee
2018 Baseline	Unincorporated El Dorado County	428,483	33,076	13.0
2018 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Employee)				11.1
2018 Baseline Plus Project	Project Area	921	100	9.2
VMT Threshold Exceeded?				No
2040 Baseline	Unincorporated El Dorado County	675,594	56,413	12.0
2040 Baseline Threshold (85% of Unincorporated El Dorado County Total Average VMT per Employee)				10.2
2040 Baseline Plus Project	Project Area	813	100	8.1
VMT Threshold Exceeded?				No

As shown, the project's VMT per Capita for the residential component and VMT per Employee for the commercial office component would not exceed the VMT threshold under existing or cumulative conditions. Therefore, the project's impact on VMT would be less than significant.

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VMT Summary by Jurisdiction - 2018 Baseline Scenario

Jurisdiction	VMT Estimates			VMT Efficiency Metrics			Population Details				
	Total OD VMT	Home-based PA VMT	Home-based Work PA VMT	Total VMT per Service Population	Home-based VMT per Capita	Home-based Work VMT per Employee	Total Households	Total Population	Total Employment	Total Service Population	Persons Per Household
City of Placerville	297,880	69,463	90,185	20.9	10.6	11.8	2,914	6,581	7,639	14,220	2.26
Unincorporated El Dorado County	3,697,567	3,088,005	428,483	21.9	22.7	13.0	55,055	136,108	33,076	169,184	2.47
Threshold (85% of Unincorporated El Dorado County)					19.3	11.0					

VTM Summary by Jurisdiction - 2018 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
1.00	Unincorporated El Dorado County (Remainder Area)	0	4,166	2,626	327	46	75	16	91	46.0
2.00	Unincorporated El Dorado County (Remainder Area)	0	23,118	32,047	463	525	1,185	34	1,219	19.0
3.00	Unincorporated El Dorado County (Remainder Area)	0	2,949	3,745	42	34	88	0	88	33.6
4.00	Unincorporated El Dorado County (Remainder Area)	0	1,536	1,540	52	16	34	2	36	43.0
5.00	Unincorporated El Dorado County (Remainder Area)	0	2,866	4,046	27	33	73	0	73	39.5
6.00	Unincorporated El Dorado County (Remainder Area)	0	12,336	15,861	354	270	646	9	655	18.8
7.00	Unincorporated El Dorado County (Remainder Area)	0	25,856	33,452	993	516	1,119	71	1,190	21.7
8.00	Unincorporated El Dorado County (Remainder Area)	0	2,718	792	751	14	36	60	96	28.3
9.00	Unincorporated El Dorado County (Remainder Area)	0	28,499	33,395	1,708	482	1,240	117	1,357	21.0
10.00	Outside of County	0	0	0	0	0	0	0	0	-
11.00	Outside of County	0	0	0	0	0	0	0	0	-
12.00	Outside of County	0	39,353	30,977	1,872	663	1,741	96	1,837	21.4
13.00	Outside of County	0	31,126	35,939	676	775	1,995	0	1,995	15.6
14.00	Outside of County	0	64,157	72,184	1,543	1,502	4,068	32	4,100	15.6
15.00	Outside of County	0	497	523	10	10	23	0	23	22.1
16.00	Outside of County	0	56,270	8,955	7,530	149	378	434	812	69.3
17.00	Outside of County	0	0	0	0	0	0	0	0	-
18.00	Outside of County	0	1,564	620	67	41	116	0	116	13.5
19.00	Outside of County	0	0	0	0	0	0	0	0	-
20.00	Outside of County	0	219	18	118	1	1	5	6	36.5
21.00	Outside of County	0	5,220	50	2,538	1	2	112	114	45.8
22.00	Outside of County	0	2,239	269	579	2	6	23	29	77.2
23.00	Outside of County	0	58,930	23,741	6,314	101	273	244	517	114.1
24.00	Outside of County	0	48	30	1	1	1	0	1	47.5
25.00	Outside of County	0	0	0	0	0	0	0	0	-
26.00	Outside of County	0	0	0	0	0	0	0	0	-
27.00	Outside of County	0	1,320	266	500	2	6	22	28	47.1
28.00	Outside of County	0	12,524	14,738	377	123	332	6	338	37.0
29.00	Outside of County	0	7,845	9,174	242	72	192	5	197	39.8
30.00	Outside of County	0	6,050	0	3,192	0	0	133	133	45.5
31.00	Outside of County	0	5,557	4,119	1,039	44	94	45	139	39.9
32.00	Outside of County	0	24,953	6,831	622	676	1,526	0	1,526	16.3
33.00	Outside of County	0	0	0	0	0	0	0	0	-
34.00	Outside of County	0	8,755	9,498	584	75	191	16	207	42.3
35.00	Outside of County	0	0	0	0	0	0	0	0	-
36.00	Outside of County	0	0	0	0	0	0	0	0	-
37.00	Outside of County	0	5,042	0	2,670	0	0	178	178	28.3
38.00	Outside of County	0	0	0	0	0	0	0	0	-
39.00	Outside of County	0	24,310	22,457	3,316	666	1,569	227	1,796	13.5
40.00	Outside of County	0	112,464	25,842	18,883	916	2,079	1,839	3,918	28.7
41.00	Outside of County	0	30,906	26,574	3,958	544	1,271	203	1,474	21.0
42.00	Outside of County	0	0	0	0	0	0	0	0	-
43.00	Outside of County	0	53,527	63,304	1,203	828	2,045	0	2,045	26.2
44.00	Outside of County	0	79,459	76,876	3,256	1,069	2,614	95	2,709	29.3
45.00	Outside of County	0	101,352	24,241	14,670	906	2,057	1,357	3,414	29.7
46.00	Outside of County	0	0	0	0	0	0	0	0	-
47.00	Outside of County	0	100,800	0	42,751	0	0	2,398	2,398	42.0
48.00	Outside of County	0	71,735	71,936	3,413	1,203	3,068	121	3,189	22.5
49.00	Outside of County	0	152,679	0	78,101	0	0	4,642	4,642	32.9
50.00	Outside of County	0	120,870	85,622	19,287	1,025	2,430	826	3,256	37.1
51.00	Outside of County	0	127,937	69,592	18,217	1,768	4,253	1,237	5,490	23.3
52.00	Outside of County	0	45,479	25,262	4,454	297	667	240	907	50.1
53.00	Outside of County	0	113,884	87,730	8,465	1,335	3,452	377	3,829	29.7
54.00	Outside of County	0	93,497	36,350	38,701	476	1,153	1,827	2,980	31.4
55.00	Outside of County	0	82,632	38,237	12,452	675	1,583	800	2,383	34.7
56.00	Outside of County	0	34,972	40,102	993	820	1,933	4	1,937	18.1
57.00	Outside of County	0	162,092	0	113,336	0	0	7,375	7,375	22.0
58.00	Outside of County	0	43,751	24,397	6,802	465	1,160	388	1,548	28.3
59.00	Outside of County	0	426	110	173	2	4	9	13	32.7
60.00	Outside of County	0	205,449	17,434	103,017	238	478	4,236	4,714	43.6
61.00	Outside of County	0	277,015	193,125	22,414	2,205	5,227	797	6,024	46.0
62.00	Outside of County	0	55,666	318	26,745	4	8	1,150	1,158	48.1

VMT Summary by Jurisdiction - 2018 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
63.00	Outside of County	0	114,425	18,521	51,559	340	756	3,083	3,839	29.8
64.00	Outside of County	0	79,435	60,433	11,462	865	2,156	560	2,716	29.2
65.00	Outside of County	0	10,503	11,624	218	136	338	0	338	31.1
66.00	Outside of County	0	62,374	51,041	4,282	826	1,950	172	2,122	29.4
67.00	Outside of County	0	10,409	0	2,797	0	0	178	178	58.5
68.00	Outside of County	0	55,078	32,867	11,777	616	1,314	679	1,993	27.6
69.00	Outside of County	0	143,872	90,934	38,058	1,588	4,122	2,320	6,442	22.3
70.00	Outside of County	0	210,170	801	126,672	0	0	6,956	6,956	30.2
71.00	Outside of County	0	107,548	111,353	4,863	1,231	3,088	121	3,209	33.5
72.00	Outside of County	0	247,277	358	132,064	0	0	5,133	5,133	48.2
73.00	Outside of County	0	122,122	0	80,001	0	0	5,627	5,627	21.7
74.00	Outside of County	0	176,117	21,981	81,378	435	1,022	4,728	5,750	30.6
75.00	Outside of County	0	106,895	77,981	27,259	1,936	4,401	1,866	6,267	17.1
76.00	Outside of County	0	42,176	23,721	5,013	508	1,352	297	1,649	25.6
77.00	Outside of County	0	160,532	79,023	34,071	1,155	2,810	1,659	4,469	35.9
78.00	Outside of County	0	88,858	0	23,882	0	0	1,567	1,567	56.7
79.00	Outside of County	0	971	0	0	0	0	20	20	48.6
80.00	Outside of County	0	50,636	0	23,931	0	0	1,410	1,410	35.9
81.00	Outside of County	0	160,628	0	83,068	0	0	4,951	4,951	32.4
82.00	Outside of County	0	56,271	0	29,838	0	0	1,787	1,787	31.5
83.00	Outside of County	0	0	0	0	0	0	0	0	-
84.00	Outside of County	0	64,935	48,607	6,599	1,226	2,817	405	3,222	20.2
85.00	Outside of County	0	71,715	60,548	4,739	1,295	3,246	253	3,499	20.5
86.00	Outside of County	0	111,986	74,912	11,544	1,968	4,487	754	5,241	21.4
87.00	Outside of County	0	102,508	66,622	12,953	2,114	4,344	800	5,144	19.9
88.00	Outside of County	0	86,778	48,055	11,980	1,099	2,679	762	3,441	25.2
89.00	Outside of County	0	11,255	0	4,682	0	0	293	293	38.4
90.00	Outside of County	0	53,226	0	10,922	0	0	592	592	89.9
91.00	Outside of County	0	123,481	16,293	50,210	383	961	4,100	5,061	24.4
92.00	Outside of County	0	59,947	56,565	3,275	1,139	2,709	141	2,850	21.0
93.00	Outside of County	0	0	0	0	0	0	0	0	-
94.00	Outside of County	0	432	480	9	6	15	0	15	28.8
95.00	Outside of County	0	924	0	440	0	0	27	27	34.2
96.00	Outside of County	0	343	0	174	0	0	12	12	28.6
97.00	Outside of County	0	110	103	2	2	4	0	4	27.5
98.00	Outside of County	0	75,981	352	27,272	10	25	2,289	2,314	32.8
99.00	Outside of County	0	49,798	27,047	11,872	791	1,944	958	2,902	17.2
100.00	Outside of County	0	6,021	7,034	128	84	203	0	203	29.6
101.00	Outside of County	0	12,099	0	6,018	0	0	320	320	37.8
102.00	Outside of County	0	6,000	5,243	996	51	153	53	206	29.1
103.00	Outside of County	0	58,984	68,339	1,381	910	2,200	0	2,200	26.8
104.00	Outside of County	0	0	0	0	0	0	0	0	-
105.00	Outside of County	0	0	0	0	0	0	0	0	-
106.00	Outside of County	0	2,868	0	1,439	0	0	70	70	41.0
107.00	Outside of County	0	86,625	0	45,771	0	0	3,135	3,135	27.6
108.00	Outside of County	0	437	0	202	0	0	15	15	29.1
109.00	Outside of County	0	18,922	0	4,255	0	0	238	238	79.5
110.00	Outside of County	0	63,976	8,774	28,943	205	426	1,610	2,036	31.4
111.00	Outside of County	0	136,717	12,325	24,963	350	728	1,151	1,879	72.8
112.00	Outside of County	0	195,988	38,217	41,788	747	1,946	2,117	4,063	48.2
113.00	Outside of County	0	88,904	0	47,000	0	0	4,022	4,022	22.1
114.00	Outside of County	0	40,814	30,283	7,763	770	1,950	660	2,610	15.6
115.00	Outside of County	0	0	0	0	0	0	0	0	-
116.00	Outside of County	0	0	0	0	0	0	0	0	-
117.00	Outside of County	0	87,124	32,807	23,801	401	1,031	1,492	2,523	34.5
118.00	Outside of County	0	89,463	81,373	3,775	2,313	5,898	187	6,085	14.7
119.00	Outside of County	0	171,753	7,945	75,523	214	522	6,545	7,067	24.3
120.00	Outside of County	0	203,382	0	58,569	0	0	4,131	4,131	49.2
121.00	Outside of County	0	166,199	57,288	22,361	1,642	4,261	1,724	5,985	27.8
122.00	Outside of County	0	67,095	20,235	12,428	619	1,530	1,071	2,601	25.8
123.00	Outside of County	0	52,834	7,535	10,726	200	529	855	1,384	38.2
124.00	Outside of County	0	80,923	55,078	5,562	1,240	2,628	328	2,956	27.4

VTM Summary by Jurisdiction - 2018 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
125.00	Outside of County	0	59,993	10,940	9,293	389	801	781	1,582	37.9
126.00	Outside of County	0	15,688	4,356	1,784	136	279	129	408	38.4
127.00	Outside of County	0	38,513	34,433	2,025	800	1,693	117	1,810	21.3
128.00	Outside of County	0	85,653	40,306	11,052	999	2,062	767	2,829	30.3
129.00	Outside of County	0	42,715	46,640	819	994	2,246	0	2,246	19.0
130.00	Outside of County	0	31,447	10,020	4,065	369	740	416	1,156	27.2
131.00	Outside of County	0	75,374	20,584	13,616	607	1,234	1,278	2,512	30.0
132.00	Outside of County	0	33,903	20,607	3,968	407	894	260	1,154	29.4
133.00	Outside of County	0	132,673	63,999	14,735	2,087	5,211	1,475	6,686	19.8
134.00	Outside of County	0	70,311	32,120	18,482	1,075	2,460	1,492	3,952	17.8
135.00	Outside of County	0	43,514	0	23,772	0	0	2,114	2,114	20.6
136.00	Outside of County	0	31,862	28,679	1,647	669	1,669	82	1,751	18.2
137.00	Outside of County	0	138,587	104,455	9,379	2,349	6,735	673	7,408	18.7
138.00	El Dorado Diamond Springs	0	5,531	5,338	430	161	367	25	392	14.1
139.00	El Dorado Diamond Springs	0	3,994	1,768	670	62	135	55	190	21.0
140.00	El Dorado Diamond Springs	0	24,371	265	5,033	10	27	383	410	59.4
141.00	Unincorporated El Dorado County (Remainder Area)	0	2,082	1,974	80	21	49	2	51	41.0
142.00	Unincorporated El Dorado County (Remainder Area)	0	7,364	7,976	178	157	353	0	353	20.9
143.00	Unincorporated El Dorado County (Remainder Area)	0	3,601	3,742	133	93	209	4	213	16.9
144.00	Unincorporated El Dorado County (Remainder Area)	0	3,896	4,004	290	74	186	19	205	19.0
145.00	Unincorporated El Dorado County (Remainder Area)	0	802	837	22	30	69	0	69	11.7
146.00	El Dorado Diamond Springs	0	3,810	1,778	632	64	145	51	196	19.5
147.00	El Dorado Diamond Springs	0	4,298	4,544	135	159	359	0	359	12.0
148.00	Outside of County	0	189,218	257,141	6,738	2,250	5,293	137	5,430	34.8
149.00	Shingle Springs	0	6,891	1,697	1,466	37	98	112	210	32.8
150.00	Unincorporated El Dorado County (Remainder Area)	0	7,722	8,487	225	109	260	3	263	29.4
151.00	Unincorporated El Dorado County (Remainder Area)	0	1,453	2,003	20	23	67	0	67	21.6
152.00	Shingle Springs	0	9,916	6,134	1,454	122	315	99	414	24.0
153.00	Unincorporated El Dorado County (Remainder Area)	0	6,431	6,651	217	178	388	5	393	16.4
154.00	Unincorporated El Dorado County (Remainder Area)	0	3,340	3,259	235	84	196	16	212	15.7
155.00	Shingle Springs	0	2,686	3,144	57	62	161	0	161	16.6
156.00	Unincorporated El Dorado County (Remainder Area)	0	2,329	2,755	39	27	67	0	67	34.6
157.00	El Dorado Hills	0	11,314	14,582	188	274	807	0	807	14.0
158.00	Cameron Park	0	22,047	24,487	1,060	598	1,373	72	1,445	15.3
159.00	Cameron Park	0	12,635	16,235	239	340	878	1	879	14.4
160.00	Shingle Springs	0	7,853	9,562	164	194	501	0	501	15.7
161.00	El Dorado Hills	0	6,106	7,825	93	105	283	0	283	21.6
162.00	El Dorado Hills	0	71,569	99,177	978	1,503	4,414	0	4,414	16.2
163.00	El Dorado Hills	0	350	364	39	7	21	4	25	14.2
164.00	El Dorado Hills	0	27,784	0	14,365	0	0	1,232	1,232	22.6
165.00	El Dorado Hills	0	16,363	19,623	373	373	997	0	997	16.4
166.00	Outside of County	0	41,447	42,198	1,373	749	1,892	49	1,941	21.4
167.00	El Dorado Hills	0	50,123	52,254	2,138	1,297	2,904	55	2,959	16.9
168.00	El Dorado Hills	0	30,546	36,220	944	1,125	2,519	9	2,528	12.1
169.00	El Dorado Hills	0	102,894	154	21,197	0	0	1,688	1,688	61.0
170.00	El Dorado Hills	0	27,560	0	15,243	0	0	1,357	1,357	20.3
171.00	El Dorado Hills	0	14,234	12,753	758	441	790	20	810	17.6
172.00	El Dorado Hills	0	8,204	0	1,963	0	0	168	168	48.8
173.00	El Dorado Hills	0	29,687	0	6,376	0	0	547	547	54.3
174.00	Unincorporated El Dorado County (Remainder Area)	0	2,218	1,539	249	15	37	11	48	45.9
175.00	Unincorporated El Dorado County (Remainder Area)	0	955	876	97	11	26	5	31	30.6
176.00	Unincorporated El Dorado County (Remainder Area)	0	2,048	2,324	41	29	69	0	69	29.6
177.00	Unincorporated El Dorado County (Remainder Area)	0	827	702	119	10	25	7	32	25.9
178.00	Unincorporated El Dorado County (Remainder Area)	0	2,085	2,421	40	30	77	0	77	27.0
179.00	Unincorporated El Dorado County (Remainder Area)	0	10	17	0	1	3	0	3	3.7
180.00	El Dorado Hills	0	3,243	3,924	54	58	149	0	149	21.7
181.00	El Dorado Hills	0	1,418	8	645	1	3	58	61	23.4
182.00	Cameron Park	0	51,882	68,033	795	1,186	3,202	0	3,202	16.2
183.00	Unincorporated El Dorado County (Remainder Area)	0	6,525	7,645	127	152	355	0	355	18.4
184.00	Cameron Park	0	28,763	20,492	3,325	357	964	300	1,264	22.8
185.00	Cameron Park	0	5,401	6,636	94	149	342	0	342	15.8
186.00	Cameron Park	0	647	102	236	3	7	28	35	18.5

VMT Summary by Jurisdiction - 2018 Baseline Scenario

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187.00	Cameron Park	0	10,281	9,793	1,023	239	549	85	634	16.2
188.00	Cameron Park	0	7,327	7,048	803	188	432	69	501	14.6
189.00	Unincorporated El Dorado County (Remainder Area)	0	2,895	3,688	44	37	104	0	104	28.0
190.00	Unincorporated El Dorado County (Remainder Area)	0	11,290	14,830	175	237	663	0	663	17.0
191.00	El Dorado Hills	0	824	1,100	11	19	53	0	53	15.5
192.00	El Dorado Hills	0	1,093	1,444	15	25	70	0	70	15.7
193.00	El Dorado Hills	0	8,893	4,380	2,565	100	253	246	499	17.8
194.00	El Dorado Hills	0	18,209	23,760	280	439	1,285	0	1,285	14.2
195.00	El Dorado Hills	0	1,605	531	184	10	26	14	40	40.6
196.00	Outside of County	0	45,981	51,299	1,506	923	2,503	82	2,585	17.8
197.00	El Dorado Hills	0	3,954	4,957	65	86	219	0	219	18.0
198.00	El Dorado Hills	0	58,474	46,936	4,592	887	2,482	453	2,935	19.9
199.00	El Dorado Hills	0	11,088	3,692	1,539	62	173	120	293	37.8
200.00	El Dorado Hills	0	3,335	333	740	7	18	67	85	39.3
201.00	El Dorado Hills	0	13,472	8,479	2,757	150	439	301	740	18.2
202.00	El Dorado Hills	0	41,829	41,531	2,356	737	2,062	199	2,261	18.5
203.00	El Dorado Hills	0	52,615	66,781	1,839	1,043	3,061	139	3,200	16.4
204.00	El Dorado Hills	0	18,761	20,036	597	362	1,067	41	1,108	16.9
205.00	El Dorado Hills	0	628	0	288	0	0	30	30	20.9
206.00	El Dorado Hills	0	2,124	2,756	30	52	153	0	153	13.9
207.00	El Dorado Hills	0	15,051	19,923	231	296	869	0	869	17.3
208.00	Unincorporated El Dorado County (Remainder Area)	0	412	558	5	9	26	0	26	15.6
209.00	El Dorado Hills	0	2,999	3,557	172	55	161	14	175	17.1
210.00	El Dorado Hills	0	5,743	7,581	87	125	366	0	366	15.7
211.00	Unincorporated El Dorado County (Remainder Area)	0	167	231	2	4	11	0	11	15.0
212.00	El Dorado Hills	0	1,871	2,523	25	35	103	0	103	18.2
213.00	Unincorporated El Dorado County (Remainder Area)	0	6,812	8,992	101	116	323	0	323	21.1
214.00	Unincorporated El Dorado County (Remainder Area)	0	686	922	10	8	19	0	19	35.4
215.00	El Dorado Hills	0	6,138	8,031	95	113	316	0	316	19.4
216.00	Unincorporated El Dorado County (Remainder Area)	0	400	520	5	5	12	0	12	33.1
217.00	Unincorporated El Dorado County (Remainder Area)	0	740	957	10	11	31	0	31	24.0
218.00	Unincorporated El Dorado County (Remainder Area)	0	1,723	2,237	25	28	78	0	78	22.0
219.00	Unincorporated El Dorado County (Remainder Area)	0	4,456	2,399	1,004	28	78	77	155	28.8
220.00	Unincorporated El Dorado County (Remainder Area)	0	581	762	8	9	25	0	25	23.2
221.00	El Dorado Hills	0	43,247	59,070	587	876	2,359	0	2,359	18.3
222.00	Cameron Park	0	2,699	1,423	256	26	71	26	97	28.0
223.00	Cameron Park	0	4,072	5,524	52	103	279	0	279	14.6
224.00	Unincorporated El Dorado County (Remainder Area)	0	5,457	6,394	348	95	258	29	287	19.0
225.00	Unincorporated El Dorado County (Remainder Area)	0	11,249	7,664	978	92	270	79	349	32.2
226.00	Cameron Park	0	10,028	8,755	771	131	384	76	460	21.8
227.00	Cameron Park	0	182	177	13	5	12	2	14	12.9
228.00	Cameron Park	0	23,398	31,104	509	705	1,703	20	1,723	13.6
229.00	El Dorado Hills	0	405	556	4	9	24	0	24	16.7
230.00	El Dorado Hills	0	590	809	6	12	35	0	35	16.7
231.00	Unincorporated El Dorado County (Remainder Area)	0	1,019	332	239	5	15	28	43	23.9
232.00	Unincorporated El Dorado County (Remainder Area)	0	2,109	2,821	28	33	92	0	92	23.0
233.00	Cameron Park	0	6,653	3,846	768	92	211	101	312	21.3
234.00	Cameron Park	0	47,144	41,546	4,548	1,004	2,306	587	2,893	16.3
235.00	Cameron Park	0	33,832	44,754	479	861	2,214	0	2,214	15.3
236.00	Cameron Park	0	17,939	24,296	298	468	1,204	9	1,213	14.8
237.00	Cameron Park	0	2,846	3,551	47	75	172	0	172	16.5
238.00	Cameron Park	0	15,143	13,696	2,017	280	676	199	875	17.3
239.00	Cameron Park	0	1,950	1,618	135	32	87	16	103	19.0
240.00	Unincorporated El Dorado County (Remainder Area)	0	7,287	9,730	107	127	345	0	345	21.1
241.00	Cameron Park	0	6,848	9,117	105	164	445	2	447	15.3
242.00	Cameron Park	0	806	1,102	9	22	60	0	60	13.5
243.00	Cameron Park	0	2,409	2,931	120	52	141	13	154	15.6
244.00	Unincorporated El Dorado County (Remainder Area)	0	1,391	1,801	23	22	57	0	57	24.6
245.00	Unincorporated El Dorado County (Remainder Area)	0	842	1,066	11	10	29	0	29	29.1
246.00	Unincorporated El Dorado County (Remainder Area)	0	4,452	6,056	59	63	182	0	182	24.4
247.00	Unincorporated El Dorado County (Remainder Area)	0	14,550	16,665	351	296	646	0	646	22.5
248.00	Unincorporated El Dorado County (Remainder Area)	0	10,727	13,056	226	185	441	0	441	24.3

VMT Summary by Jurisdiction - 2018 Baseline Scenario

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249.00	Unincorporated El Dorado County (Remainder Area)	0	1,911	2,086	39	27	59	0	59	32.4
250.00	Unincorporated El Dorado County (Remainder Area)	0	3,223	3,854	63	53	123	0	123	26.2
251.00	Unincorporated El Dorado County (Remainder Area)	0	4,465	5,223	91	88	224	0	224	20.0
252.00	Unincorporated El Dorado County (Remainder Area)	0	20,232	24,935	422	434	1,130	0	1,130	17.9
253.00	Unincorporated El Dorado County (Remainder Area)	0	8,637	10,809	166	147	403	0	403	21.4
254.00	Unincorporated El Dorado County (Remainder Area)	0	6,155	7,315	128	116	295	0	295	20.9
255.00	Cameron Park	0	17,028	0	5,087	0	0	426	426	40.0
256.00	Cameron Park	0	46,408	1,915	13,815	47	121	1,042	1,163	39.9
257.00	Shingle Springs	0	30,259	6,774	11,179	153	389	960	1,349	22.4
258.00	Unincorporated El Dorado County (Remainder Area)	0	1,485	1,749	51	21	58	2	60	25.0
259.00	Unincorporated El Dorado County (Remainder Area)	0	1,819	2,262	31	30	78	0	78	23.3
260.00	Shingle Springs	0	5,677	58	1,817	2	4	146	150	37.7
261.00	Shingle Springs	0	15,334	4,173	3,626	92	252	282	534	28.7
262.00	Shingle Springs	0	12,901	4,871	3,014	121	308	238	546	23.6
263.00	Shingle Springs	0	6,135	4,995	534	108	296	35	331	18.5
264.00	Shingle Springs	0	4,761	2,290	629	50	137	45	182	26.2
265.00	Unincorporated El Dorado County (Remainder Area)	0	2,408	2,965	44	45	117	0	117	20.6
266.00	Unincorporated El Dorado County (Remainder Area)	0	2,362	2,170	117	42	92	4	96	24.7
267.00	Unincorporated El Dorado County (Remainder Area)	0	5,496	6,891	127	129	336	0	336	16.4
268.00	Unincorporated El Dorado County (Remainder Area)	0	3,278	3,761	133	69	180	6	186	17.7
269.00	Unincorporated El Dorado County (Remainder Area)	0	9,325	10,939	228	204	516	1	517	18.0
270.00	Unincorporated El Dorado County (Remainder Area)	0	2,473	3,221	42	44	113	0	113	21.8
271.00	Unincorporated El Dorado County (Remainder Area)	0	8,088	10,053	199	150	379	5	384	21.0
272.00	Unincorporated El Dorado County (Remainder Area)	0	6,800	7,760	363	131	347	23	370	18.4
273.00	Unincorporated El Dorado County (Remainder Area)	0	7,904	10,189	255	134	391	12	403	19.6
274.00	Unincorporated El Dorado County (Remainder Area)	0	15,445	13,859	1,331	233	618	99	717	21.6
275.00	Unincorporated El Dorado County (Remainder Area)	0	15,495	18,287	458	321	828	13	841	18.4
276.00	Cameron Park	0	9,014	10,844	268	224	541	12	553	16.3
277.00	Cameron Park	0	6,258	7,932	106	161	416	0	416	15.1
278.00	Unincorporated El Dorado County (Remainder Area)	0	5,210	6,797	84	91	247	0	247	21.1
279.00	Unincorporated El Dorado County (Remainder Area)	0	2,678	3,507	42	45	122	0	122	21.9
280.00	Unincorporated El Dorado County (Remainder Area)	0	1,778	2,200	33	37	98	0	98	18.1
281.00	Unincorporated El Dorado County (Remainder Area)	0	3,869	3,572	543	59	156	36	192	20.1
282.00	Unincorporated El Dorado County (Remainder Area)	0	1,747	2,152	33	39	103	0	103	16.9
283.00	Shingle Springs	0	16,088	3,776	2,073	0	0	161	161	99.9
284.00	Shingle Springs	0	1,621	1,091	305	25	65	25	90	18.1
285.00	Unincorporated El Dorado County (Remainder Area)	0	5,130	1,491	887	12	26	66	92	55.5
286.00	Unincorporated El Dorado County (Remainder Area)	0	1,776	2,318	29	36	95	0	95	18.6
287.00	Unincorporated El Dorado County (Remainder Area)	0	1,717	2,179	29	34	88	0	88	19.6
288.00	Unincorporated El Dorado County (Remainder Area)	0	2,632	3,324	46	51	135	0	135	19.5
289.00	Unincorporated El Dorado County (Remainder Area)	0	360	514	4	8	23	0	23	15.4
290.00	Unincorporated El Dorado County (Remainder Area)	0	2,416	3,228	37	44	129	0	129	18.8
291.00	Unincorporated El Dorado County (Remainder Area)	0	9,922	12,933	181	188	463	0	463	21.4
292.00	Unincorporated El Dorado County (Remainder Area)	0	4,576	6,311	64	72	210	0	210	21.8
293.00	Unincorporated El Dorado County (Remainder Area)	0	1,230	1,276	32	34	77	0	77	15.9
294.00	Unincorporated El Dorado County (Remainder Area)	0	4,021	4,645	94	97	247	0	247	16.3
295.00	Unincorporated El Dorado County (Remainder Area)	0	148,908	5,014	26,719	110	284	1,491	1,775	83.9
296.00	El Dorado Diamond Springs	0	9,633	6,665	855	117	305	56	361	26.7
297.00	Unincorporated El Dorado County (Remainder Area)	0	2,430	3,140	57	70	182	0	182	13.3
298.00	Unincorporated El Dorado County (Remainder Area)	0	3,313	3,810	75	79	206	0	206	16.1
299.00	Unincorporated El Dorado County (Remainder Area)	0	5,090	6,062	106	106	268	0	268	19.0
300.00	Unincorporated El Dorado County (Remainder Area)	0	1,197	1,390	26	28	71	0	71	16.9
301.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	1	2	0	2	0.1
302.00	Unincorporated El Dorado County (Remainder Area)	0	3,967	2,475	500	57	130	33	163	24.4
303.00	El Dorado Diamond Springs	0	3,470	3,661	91	106	231	0	231	15.0
304.00	El Dorado Diamond Springs	0	6,356	379	2,386	12	27	224	251	25.3
305.00	El Dorado Diamond Springs	0	7,603	0	3,158	1	2	283	285	26.7
306.00	El Dorado Diamond Springs	0	1,629	375	629	10	22	55	77	21.2
307.00	El Dorado Diamond Springs	0	617	494	38	16	36	2	38	16.2
308.00	El Dorado Diamond Springs	0	272	273	15	11	25	1	26	10.5
309.00	El Dorado Diamond Springs	0	533	434	52	14	32	4	36	14.8
310.00	El Dorado Diamond Springs	0	4,146	794	1,294	26	59	122	181	22.9

VMT Summary by Jurisdiction - 2018 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
311.00	El Dorado Diamond Springs	0	8,533	1,197	2,120	38	87	158	245	34.9
312.00	El Dorado Diamond Springs	0	870	891	49	31	70	3	73	11.9
313.00	El Dorado Diamond Springs	0	23,390	4,175	6,912	38	99	506	605	38.7
314.00	El Dorado Diamond Springs	0	2,981	3,093	154	81	206	8	214	13.9
315.00	Outside of County	0	0	0	0	0	0	0	0	-
316.00	El Dorado Diamond Springs	0	342	346	9	13	30	0	30	11.5
317.00	El Dorado Diamond Springs	0	206	210	5	8	18	0	18	11.3
318.00	Unincorporated El Dorado County (Remainder Area)	0	4,322	4,680	137	128	326	2	328	13.2
319.00	El Dorado Diamond Springs	0	1,220	1,220	91	38	99	6	105	11.6
320.00	Unincorporated El Dorado County (Remainder Area)	0	5,096	2,179	537	18	44	39	83	61.1
321.00	Unincorporated El Dorado County (Remainder Area)	0	5,291	6,703	102	104	256	0	256	20.6
322.00	Unincorporated El Dorado County (Remainder Area)	0	7,460	8,020	553	153	387	33	420	17.8
323.00	Unincorporated El Dorado County (Remainder Area)	0	2,846	3,454	85	51	129	4	133	21.4
324.00	Unincorporated El Dorado County (Remainder Area)	0	3,638	4,777	61	64	165	0	165	22.1
325.00	Unincorporated El Dorado County (Remainder Area)	0	706	878	14	16	39	0	39	17.9
326.00	Unincorporated El Dorado County (Remainder Area)	0	2,171	2,731	54	49	121	1	122	17.8
327.00	Placerville	0	1,704	2,003	39	40	101	0	101	16.9
328.00	Unincorporated El Dorado County (Remainder Area)	0	847	998	18	19	48	0	48	17.7
329.00	Placerville	0	4,862	5,451	124	139	317	0	317	15.3
330.00	Unincorporated El Dorado County (Remainder Area)	0	2,701	3,124	65	73	184	0	184	14.7
331.00	Unincorporated El Dorado County (Remainder Area)	0	5,824	7,134	116	110	274	0	274	21.3
332.00	Unincorporated El Dorado County (Remainder Area)	0	1,541	1,805	36	47	104	0	104	14.8
333.00	Unincorporated El Dorado County (Remainder Area)	0	4,529	5,675	86	91	226	0	226	20.1
334.00	Unincorporated El Dorado County (Remainder Area)	0	3,809	1,175	1,315	26	58	110	168	22.7
335.00	Unincorporated El Dorado County (Remainder Area)	0	3,013	3,285	124	77	165	5	170	17.7
336.00	Unincorporated El Dorado County (Remainder Area)	0	1,225	1,475	25	30	70	0	70	17.4
337.00	Unincorporated El Dorado County (Remainder Area)	0	9,197	7,630	869	121	302	62	364	25.3
338.00	Unincorporated El Dorado County (Remainder Area)	0	14,133	17,909	370	322	831	14	845	16.7
339.00	Unincorporated El Dorado County (Remainder Area)	0	8,581	12,365	118	188	410	0	410	20.9
340.00	Unincorporated El Dorado County (Remainder Area)	0	6,896	8,586	224	93	205	14	219	31.5
341.00	Unincorporated El Dorado County (Remainder Area)	0	1,489	1,918	86	31	71	8	79	18.9
342.00	Unincorporated El Dorado County (Remainder Area)	0	2,620	3,271	48	48	124	0	124	21.2
343.00	Unincorporated El Dorado County (Remainder Area)	0	3,485	4,097	63	53	116	0	116	30.1
344.00	Unincorporated El Dorado County (Remainder Area)	0	3,762	4,481	68	55	120	0	120	31.3
345.00	Unincorporated El Dorado County (Remainder Area)	0	1,796	1,949	35	29	63	0	63	28.4
346.00	Unincorporated El Dorado County (Remainder Area)	0	1,272	1,399	24	22	49	0	49	25.7
347.00	Unincorporated El Dorado County (Remainder Area)	0	2,911	3,675	48	42	108	0	108	26.9
348.00	Unincorporated El Dorado County (Remainder Area)	0	2,799	2,993	63	49	110	0	110	25.4
349.00	Unincorporated El Dorado County (Remainder Area)	0	6,297	8,014	252	83	191	18	209	30.1
350.00	Unincorporated El Dorado County (Remainder Area)	0	1,179	1,682	17	22	48	0	48	24.5
351.00	Unincorporated El Dorado County (Remainder Area)	0	1,305	1,880	16	23	50	0	50	26.0
352.00	Unincorporated El Dorado County (Remainder Area)	0	1,857	2,624	24	29	63	0	63	29.3
353.00	Unincorporated El Dorado County (Remainder Area)	0	9,027	13,265	99	167	365	1	366	24.7
354.00	Unincorporated El Dorado County (Remainder Area)	0	5,501	3,517	746	53	116	77	193	28.5
355.00	Placerville	1	14,292	6,555	2,957	241	550	244	794	18.0
356.00	Placerville	1	2,499	2,652	73	91	195	0	195	12.8
357.00	Unincorporated El Dorado County (Remainder Area)	0	4,889	3,827	367	89	209	21	230	21.3
358.00	Placerville	0	5,870	2,945	1,187	81	190	98	288	20.4
359.00	Unincorporated El Dorado County (Remainder Area)	0	4,285	5,085	93	105	254	0	254	16.9
360.00	Unincorporated El Dorado County (Remainder Area)	0	5,338	5,780	239	98	237	10	247	21.6
361.00	Placerville	1	17,728	10,267	4,156	458	938	392	1,330	13.3
362.00	Placerville	1	46,119	5,945	10,928	252	591	876	1,467	31.4
363.00	Unincorporated El Dorado County (Remainder Area)	0	327	343	9	13	31	0	31	10.6
364.00	Placerville	0	4,044	3,540	416	138	328	30	358	11.3
365.00	El Dorado Diamond Springs	0	10,889	8,653	1,046	322	722	71	793	13.7
366.00	El Dorado Diamond Springs	0	380	274	42	15	31	4	35	10.8
367.00	El Dorado Diamond Springs	0	4,054	0	1,960	0	0	197	197	20.6
368.00	El Dorado Diamond Springs	0	1,589	1,730	48	68	149	0	149	10.7
369.00	El Dorado Diamond Springs	0	5,670	5,750	283	228	507	13	520	10.9
370.00	El Dorado Diamond Springs	0	6,432	0	3,038	0	0	303	303	21.2
371.00	El Dorado Diamond Springs	0	740	795	18	21	47	0	47	15.9
372.00	El Dorado Diamond Springs	0	16,774	7,739	2,417	195	433	211	644	26.0

VTM Summary by Jurisdiction - 2018 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
373.00	El Dorado Diamond Springs	0	652	643	19	26	59	0	59	11.1
374.00	El Dorado Diamond Springs	0	414	329	29	13	28	2	30	13.6
375.00	El Dorado Diamond Springs	0	368	368	10	14	32	0	32	11.7
376.00	El Dorado Diamond Springs	0	973	935	57	34	77	3	80	12.2
377.00	El Dorado Diamond Springs	0	561	329	157	13	29	14	43	12.9
378.00	El Dorado Diamond Springs	0	667	652	19	27	59	0	59	11.3
379.00	El Dorado Diamond Springs	0	1,102	1,113	31	48	105	0	105	10.5
380.00	El Dorado Diamond Springs	0	256	245	7	12	26	0	26	9.7
381.00	El Dorado Diamond Springs	0	158	143	5	7	15	0	15	10.3
382.00	El Dorado Diamond Springs	0	261	239	8	11	24	0	24	10.8
383.00	Unincorporated El Dorado County (Remainder Area)	0	1,591	1,742	40	46	102	0	102	15.6
384.00	El Dorado Diamond Springs	0	3,654	3,970	95	120	267	0	267	13.7
385.00	El Dorado Diamond Springs	0	11,717	13,659	337	451	1,002	0	1,002	11.7
386.00	El Dorado Diamond Springs	0	2,657	2,922	67	90	200	0	200	13.3
387.00	El Dorado Diamond Springs	0	1,172	929	107	36	80	8	88	13.3
388.00	El Dorado Diamond Springs	0	6,359	0	3,067	0	0	303	303	21.0
389.00	El Dorado Diamond Springs	0	6,129	11	2,616	2	4	264	268	22.8
390.00	El Dorado Diamond Springs	0	4,307	3,894	359	182	379	23	402	10.7
391.00	El Dorado Diamond Springs	0	2,173	196	547	11	23	54	77	28.3
392.00	El Dorado Diamond Springs	0	671	600	23	28	58	0	58	11.5
393.00	El Dorado Diamond Springs	0	9,002	6,354	1,004	268	605	68	673	13.4
394.00	El Dorado Diamond Springs	0	186	202	5	8	22	0	22	8.5
395.00	Placerville	1	62,226	1,584	26,085	74	166	2,253	2,419	25.7
396.00	El Dorado Diamond Springs	0	28,140	0	5,846	0	0	439	439	64.1
397.00	El Dorado Diamond Springs	0	1,329	1,264	69	50	114	3	117	11.4
398.00	El Dorado Diamond Springs	0	413	322	38	14	32	3	35	11.9
399.00	El Dorado Diamond Springs	0	1,126	1,133	32	43	97	0	97	11.6
400.00	El Dorado Diamond Springs	0	313	262	11	16	33	0	33	9.4
401.00	Placerville	0	8,987	658	2,628	28	63	213	276	32.6
402.00	El Dorado Diamond Springs	0	3,541	1,448	1,078	51	133	106	239	14.8
403.00	El Dorado Diamond Springs	0	23,814	3,632	7,792	124	258	654	912	26.1
404.00	El Dorado Diamond Springs	0	1,343	409	459	19	42	49	91	14.8
405.00	El Dorado Diamond Springs	0	169	150	5	9	20	0	20	8.6
406.00	El Dorado Diamond Springs	0	18,956	553	3,787	24	53	286	339	56.0
407.00	El Dorado Diamond Springs	0	9,540	18	3,373	1	2	309	311	30.7
408.00	El Dorado Diamond Springs	0	4,167	22	1,742	1	2	182	184	22.6
409.00	Placerville	0	18,695	3,018	5,656	104	248	445	693	27.0
410.00	El Dorado Diamond Springs	0	24,455	14,637	3,607	426	1,031	277	1,308	18.7
411.00	Placerville	1	50,523	6,155	13,292	298	712	1,271	1,983	25.5
412.00	Unincorporated El Dorado County (Remainder Area)	0	2,967	3,203	79	86	206	0	206	14.4
413.00	Placerville	0	3,607	3,787	102	126	301	0	301	12.0
414.00	El Dorado Diamond Springs	0	2,618	129	1,180	7	15	120	135	19.5
415.00	Unincorporated El Dorado County (Remainder Area)	0	434	442	12	18	40	0	40	10.7
416.00	El Dorado Diamond Springs	0	148	145	4	9	19	0	19	7.9
417.00	Placerville	1	9,685	1,098	2,868	45	114	278	392	24.7
418.00	Placerville	1	3,170	0	673	0	0	64	64	49.5
419.00	Placerville	1	3,283	0	844	0	0	85	85	38.6
420.00	Placerville	1	1,760	957	498	42	100	52	152	11.5
421.00	Placerville	1	1,662	1,578	97	68	163	5	168	9.9
422.00	Placerville	1	52,703	6,323	24,673	278	652	1,907	2,559	20.6
423.00	Unincorporated El Dorado County (Remainder Area)	0	460	482	12	20	48	0	48	9.6
424.00	Placerville	0	10,237	4,839	2,517	171	391	228	619	16.6
425.00	Placerville	0	52,855	32,203	5,947	1,167	2,617	563	3,180	16.6
426.00	Placerville	0	859	990	19	33	82	0	82	10.5
427.00	Unincorporated El Dorado County (Remainder Area)	0	3,962	4,548	92	93	232	0	232	17.1
428.00	Unincorporated El Dorado County (Remainder Area)	0	643	741	15	22	55	0	55	11.7
429.00	Unincorporated El Dorado County (Remainder Area)	0	1,310	1,650	34	35	83	0	83	15.9
430.00	Unincorporated El Dorado County (Remainder Area)	0	2,529	2,476	178	58	137	10	147	17.2
431.00	Placerville	1	1,794	471	655	22	45	60	105	17.1
432.00	Unincorporated El Dorado County (Remainder Area)	0	15,284	10,519	2,696	309	729	229	958	16.0
433.00	Placerville	1	10,428	9,659	707	481	1,041	36	1,077	9.7
434.00	Placerville	1	673	587	23	33	71	0	71	9.5

VT Summary by Jurisdiction - 2018 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
435.00	Placerville	1	1,186	645	243	36	77	27	104	11.4
436.00	Unincorporated El Dorado County (Remainder Area)	0	970	1,150	20	25	62	0	62	15.6
437.00	Unincorporated El Dorado County (Remainder Area)	0	5,377	5,676	248	117	287	12	299	18.0
438.00	Unincorporated El Dorado County (Remainder Area)	0	5,578	5,269	232	124	278	11	289	19.3
439.00	Unincorporated El Dorado County (Remainder Area)	0	5,421	6,310	172	156	350	3	353	15.4
440.00	Unincorporated El Dorado County (Remainder Area)	0	1,394	1,100	177	28	63	15	78	17.9
441.00	Placerville	1	362	377	9	12	29	0	29	12.6
442.00	Placerville	1	13,108	10,677	1,035	313	768	69	837	15.7
443.00	Unincorporated El Dorado County (Remainder Area)	0	1,458	1,567	36	38	85	0	85	17.1
444.00	Unincorporated El Dorado County (Remainder Area)	0	200	220	5	8	19	0	19	10.4
445.00	Placerville	0	1,044	902	151	23	56	11	67	15.5
446.00	Placerville	1	1,761	851	247	25	59	19	78	22.7
447.00	Unincorporated El Dorado County (Remainder Area)	0	3,244	3,964	67	76	189	0	189	17.1
448.00	Placerville	0	1,803	2,094	74	53	130	4	134	13.5
449.00	Unincorporated El Dorado County (Remainder Area)	0	540	573	14	14	30	0	30	18.0
450.00	Unincorporated El Dorado County (Remainder Area)	0	3,267	2,678	392	84	180	31	211	15.5
451.00	Unincorporated El Dorado County (Remainder Area)	0	980	1,034	25	27	58	0	58	16.9
452.00	Placerville	0	6,274	4,034	500	121	259	33	292	21.5
453.00	Placerville	1	2,919	3,086	120	145	310	1	311	9.4
454.00	Unincorporated El Dorado County (Remainder Area)	0	567	544	18	25	54	0	54	10.6
455.00	Unincorporated El Dorado County (Remainder Area)	0	2,712	3,062	67	73	172	0	172	15.8
456.00	Unincorporated El Dorado County (Remainder Area)	0	1,880	2,061	48	51	109	0	109	17.2
457.00	Unincorporated El Dorado County (Remainder Area)	0	2,808	3,060	129	62	137	5	142	19.8
458.00	Placerville	0	2,940	2,602	343	67	157	26	183	16.0
459.00	Placerville	0	309	353	7	11	26	0	26	12.0
460.00	Unincorporated El Dorado County (Remainder Area)	0	1,457	966	264	22	47	20	67	21.7
461.00	Unincorporated El Dorado County (Remainder Area)	0	1,567	222	616	6	14	59	73	21.4
462.00	Unincorporated El Dorado County (Remainder Area)	0	5,224	1,278	1,752	31	66	125	191	27.3
463.00	Unincorporated El Dorado County (Remainder Area)	0	4,473	7,256	39	85	194	0	194	23.0
464.00	Unincorporated El Dorado County (Remainder Area)	0	2,526	3,312	39	47	104	0	104	24.4
465.00	Unincorporated El Dorado County (Remainder Area)	0	3,956	5,701	114	58	134	16	150	26.4
466.00	Unincorporated El Dorado County (Remainder Area)	0	3,542	4,418	201	61	139	22	161	22.0
467.00	Unincorporated El Dorado County (Remainder Area)	0	2,484	3,848	23	39	89	0	89	27.9
468.00	Unincorporated El Dorado County (Remainder Area)	0	6,778	9,766	125	120	277	6	283	24.0
469.00	Unincorporated El Dorado County (Remainder Area)	0	4,092	5,682	136	59	131	15	146	28.1
470.00	Unincorporated El Dorado County (Remainder Area)	0	2,031	3,078	27	32	73	1	74	27.4
471.00	Unincorporated El Dorado County (Remainder Area)	0	1,477	2,039	54	23	53	6	59	25.2
472.00	Unincorporated El Dorado County (Remainder Area)	0	1,953	2,297	146	26	59	20	79	24.6
473.00	Unincorporated El Dorado County (Remainder Area)	0	602	576	30	10	23	2	25	24.1
474.00	Unincorporated El Dorado County (Remainder Area)	0	1,692	2,178	28	37	81	0	81	20.9
475.00	Unincorporated El Dorado County (Remainder Area)	0	1,797	2,384	27	38	83	0	83	21.7
476.00	Unincorporated El Dorado County (Remainder Area)	0	859	1,123	12	16	41	0	41	20.8
477.00	Unincorporated El Dorado County (Remainder Area)	0	2,038	2,558	124	30	69	15	84	24.2
478.00	Unincorporated El Dorado County (Remainder Area)	0	1,481	1,914	24	30	66	0	66	22.5
479.00	Unincorporated El Dorado County (Remainder Area)	0	4,068	3,155	440	51	118	37	155	26.3
480.00	Unincorporated El Dorado County (Remainder Area)	0	1,298	1,999	13	20	46	0	46	28.4
481.00	Unincorporated El Dorado County (Remainder Area)	0	1,335	2,030	15	20	44	0	44	30.4
482.00	Unincorporated El Dorado County (Remainder Area)	0	5,633	7,942	92	74	163	3	166	34.0
483.00	Unincorporated El Dorado County (Remainder Area)	0	4,435	5,257	173	115	249	9	258	17.2
484.00	Unincorporated El Dorado County (Remainder Area)	0	6,755	5,646	945	91	227	114	341	19.8
485.00	Unincorporated El Dorado County (Remainder Area)	0	1,058	1,522	11	15	37	0	37	28.3
486.00	Unincorporated El Dorado County (Remainder Area)	0	4,063	5,882	47	69	156	0	156	26.1
487.00	Unincorporated El Dorado County (Remainder Area)	0	11,817	11,343	739	221	519	36	555	21.3
488.00	Unincorporated El Dorado County (Remainder Area)	0	5,531	7,566	86	107	242	0	242	22.9
489.00	Unincorporated El Dorado County (Remainder Area)	0	6,881	7,088	660	133	300	58	358	19.2
490.00	Unincorporated El Dorado County (Remainder Area)	0	1,174	1,529	19	24	60	0	60	19.6
491.00	Unincorporated El Dorado County (Remainder Area)	0	7,374	9,114	177	160	399	3	402	18.3
492.00	Unincorporated El Dorado County (Remainder Area)	0	5,053	4,473	408	71	176	31	207	24.4
493.00	Unincorporated El Dorado County (Remainder Area)	0	5,090	4,560	369	72	178	26	204	24.9
494.00	Unincorporated El Dorado County (Remainder Area)	0	3,256	3,963	138	68	170	10	180	18.1
495.00	Unincorporated El Dorado County (Remainder Area)	0	652	851	11	16	40	0	40	16.4
496.00	Unincorporated El Dorado County (Remainder Area)	0	7,363	4,566	830	81	201	67	268	27.5

VMT Summary by Jurisdiction - 2018 Baseline Scenario

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497.00	Unincorporated El Dorado County (Remainder Area)	0	4,324	5,722	101	88	224	3	227	19.0
498.00	Unincorporated El Dorado County (Remainder Area)	0	3,446	4,471	104	70	158	6	164	21.0
499.00	Unincorporated El Dorado County (Remainder Area)	0	1,340	1,788	22	30	75	0	75	17.9
500.00	Unincorporated El Dorado County (Remainder Area)	0	4,091	1,341	603	11	26	51	77	53.3
501.00	Unincorporated El Dorado County (Remainder Area)	0	2,805	1,018	768	22	49	83	132	21.3
502.00	Unincorporated El Dorado County (Remainder Area)	0	7,007	7,684	351	117	272	18	290	24.2
503.00	Unincorporated El Dorado County (Remainder Area)	0	4,159	0	1,010	1	2	76	78	53.2
504.00	Unincorporated El Dorado County (Remainder Area)	0	6,094	6,503	344	141	313	19	332	18.4
505.00	Unincorporated El Dorado County (Remainder Area)	0	73	86	1	3	7	0	7	11.0
506.00	Unincorporated El Dorado County (Remainder Area)	0	1,026	1,245	22	28	62	0	62	16.5
507.00	Unincorporated El Dorado County (Remainder Area)	0	2,748	2,382	392	50	116	37	153	17.9
508.00	Unincorporated El Dorado County (Remainder Area)	0	6,688	3,507	1,838	85	184	186	370	18.1
509.00	Unincorporated El Dorado County (Remainder Area)	0	392	428	22	12	27	2	29	13.7
510.00	Unincorporated El Dorado County (Remainder Area)	0	3,230	3,509	157	92	199	10	209	15.5
511.00	Unincorporated El Dorado County (Remainder Area)	0	2,738	1,886	359	45	105	33	138	19.9
512.00	Unincorporated El Dorado County (Remainder Area)	0	2,833	1,982	367	37	86	27	113	25.1
513.00	Unincorporated El Dorado County (Remainder Area)	0	7,428	10,752	84	142	354	0	354	21.0
514.00	Unincorporated El Dorado County (Remainder Area)	0	31,897	46,989	311	622	1,551	0	1,551	20.6
515.00	Unincorporated El Dorado County (Remainder Area)	0	3,604	4,785	105	69	176	8	184	19.6
516.00	Unincorporated El Dorado County (Remainder Area)	0	8,117	11,779	87	142	362	0	362	22.4
517.00	Unincorporated El Dorado County (Remainder Area)	0	18,953	21,253	1,114	388	857	101	958	19.8
518.00	Unincorporated El Dorado County (Remainder Area)	0	11,917	15,759	307	289	671	17	688	17.3
519.00	Unincorporated El Dorado County (Remainder Area)	0	5,880	7,837	191	142	330	12	342	17.2
520.00	Unincorporated El Dorado County (Remainder Area)	0	11,943	16,149	268	266	617	12	629	19.0
521.00	Unincorporated El Dorado County (Remainder Area)	0	10,860	13,145	581	290	641	60	701	15.5
522.00	Unincorporated El Dorado County (Remainder Area)	0	5,096	7,230	64	85	221	0	221	23.1
523.00	Unincorporated El Dorado County (Remainder Area)	0	16,440	10,403	1,911	240	588	206	794	20.7
524.00	Unincorporated El Dorado County (Remainder Area)	0	14,687	12,653	1,114	205	490	103	593	24.8
525.00	Unincorporated El Dorado County (Remainder Area)	0	4,887	7,158	44	85	199	0	199	24.5
526.00	Unincorporated El Dorado County (Remainder Area)	0	245	336	3	5	12	0	12	20.1
527.00	Unincorporated El Dorado County (Remainder Area)	0	7,769	9,527	361	162	380	38	418	18.6
528.00	Unincorporated El Dorado County (Remainder Area)	0	59,936	84,546	793	1,001	2,429	72	2,501	24.0
529.00	Unincorporated El Dorado County (Remainder Area)	0	918	1,150	13	15	36	0	36	25.3
530.00	Unincorporated El Dorado County (Remainder Area)	0	12,922	17,323	192	191	462	0	462	28.0
531.00	Unincorporated El Dorado County (Remainder Area)	0	2,524	3,389	35	34	82	0	82	30.7
532.00	Unincorporated El Dorado County (Remainder Area)	0	3,996	5,157	59	61	147	0	147	27.1
533.00	Unincorporated El Dorado County (Remainder Area)	0	9,310	8,574	645	105	271	34	305	30.5
534.00	Unincorporated El Dorado County (Remainder Area)	0	3,782	4,952	52	53	128	0	128	29.5
535.00	Unincorporated El Dorado County (Remainder Area)	0	5,931	7,811	74	91	221	0	221	26.8
536.00	Unincorporated El Dorado County (Remainder Area)	0	5,088	6,583	64	82	200	0	200	25.5
537.00	Unincorporated El Dorado County (Remainder Area)	0	10,390	14,148	106	165	402	0	402	25.9
538.00	Unincorporated El Dorado County (Remainder Area)	0	3,965	3,049	304	44	107	22	129	30.8
539.00	Unincorporated El Dorado County (Remainder Area)	0	12,990	1,298	2,075	6	15	166	181	72.0
540.00	Unincorporated El Dorado County (Remainder Area)	0	2,856	0	572	0	0	53	53	53.9
541.00	Unincorporated El Dorado County (Remainder Area)	0	1,050	1,118	61	18	42	6	48	21.8
542.00	Unincorporated El Dorado County (Remainder Area)	0	3,610	3,094	413	52	123	37	160	22.6
543.00	Unincorporated El Dorado County (Remainder Area)	0	10,542	2,434	1,775	49	114	107	221	47.6
544.00	Unincorporated El Dorado County (Remainder Area)	0	679	496	104	9	21	8	29	23.4
545.00	Unincorporated El Dorado County (Remainder Area)	0	1,521	2,046	16	23	54	0	54	28.3
546.00	Unincorporated El Dorado County (Remainder Area)	0	4,811	6,428	54	61	143	0	143	33.8
547.00	Unincorporated El Dorado County (Remainder Area)	0	4,019	523	481	10	23	46	69	57.9
548.00	Unincorporated El Dorado County (Remainder Area)	0	17,475	23,311	467	386	910	22	932	18.7
549.00	Unincorporated El Dorado County (Remainder Area)	0	2,160	2,718	39	42	99	0	99	21.8
550.00	Unincorporated El Dorado County (Remainder Area)	0	265	347	4	7	18	0	18	14.7
551.00	Unincorporated El Dorado County (Remainder Area)	0	5,421	2,524	783	41	105	54	159	34.0
552.00	Unincorporated El Dorado County (Remainder Area)	0	2,436	423	500	8	19	32	51	48.0
553.00	Unincorporated El Dorado County (Remainder Area)	0	1,568	2,058	26	32	75	0	75	21.0
554.00	Unincorporated El Dorado County (Remainder Area)	0	4,047	5,248	105	83	194	4	198	20.4
555.00	Unincorporated El Dorado County (Remainder Area)	0	1,654	2,238	24	34	80	0	80	20.6
556.00	Unincorporated El Dorado County (Remainder Area)	0	5,091	6,971	66	82	192	0	192	26.6
557.00	Unincorporated El Dorado County (Remainder Area)	0	1,694	2,093	31	35	82	1	83	20.5
558.00	Unincorporated El Dorado County (Remainder Area)	0	2,716	2,988	163	36	84	19	103	26.3

VMT Summary by Jurisdiction - 2018 Baseline Scenario

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559.00	Unincorporated El Dorado County (Remainder Area)	0	1,381	1,831	17	25	59	0	59	23.6
560.00	Unincorporated El Dorado County (Remainder Area)	0	1,604	1,673	100	27	63	10	73	21.9
561.00	Unincorporated El Dorado County (Remainder Area)	0	1,182	1,578	18	22	52	0	52	22.7
562.00	Unincorporated El Dorado County (Remainder Area)	0	4,016	5,900	39	62	145	0	145	27.6
563.00	Unincorporated El Dorado County (Remainder Area)	0	2,211	3,362	17	32	71	0	71	31.3
564.00	Unincorporated El Dorado County (Remainder Area)	0	620	834	10	14	33	0	33	18.5
565.00	Unincorporated El Dorado County (Remainder Area)	0	2,632	3,669	38	56	129	0	129	20.4
566.00	Unincorporated El Dorado County (Remainder Area)	0	3,996	5,387	70	93	220	1	221	18.1
567.00	Unincorporated El Dorado County (Remainder Area)	0	671	816	25	18	42	2	44	15.4
568.00	Unincorporated El Dorado County (Remainder Area)	0	931	1,259	14	26	62	0	62	15.1
569.00	Unincorporated El Dorado County (Remainder Area)	0	3,705	2,852	298	61	144	31	175	21.1
570.00	Unincorporated El Dorado County (Remainder Area)	0	4,738	2,119	775	40	92	92	184	25.7
571.00	Unincorporated El Dorado County (Remainder Area)	0	1,371	1,843	22	33	76	0	76	18.0
572.00	Unincorporated El Dorado County (Remainder Area)	0	1,867	1,377	262	25	61	34	95	19.6
573.00	Unincorporated El Dorado County (Remainder Area)	0	6,504	7,840	121	89	197	2	199	32.7
574.00	Unincorporated El Dorado County (Remainder Area)	0	5,059	8,006	30	71	174	0	174	29.1
575.00	Unincorporated El Dorado County (Remainder Area)	0	2,777	4,117	16	29	71	0	71	39.1
576.00	Unincorporated El Dorado County (Remainder Area)	0	1,093	1,543	16	19	42	1	43	25.4
577.00	Unincorporated El Dorado County (Remainder Area)	0	753	1,117	7	13	29	0	29	26.2
578.00	Unincorporated El Dorado County (Remainder Area)	0	23,468	37,261	106	370	817	0	817	28.7
579.00	Unincorporated El Dorado County (Remainder Area)	0	3,788	5,279	100	38	96	12	108	34.9
580.00	Unincorporated El Dorado County (Remainder Area)	0	2,893	4,142	62	35	89	5	94	30.8
581.00	Unincorporated El Dorado County (Remainder Area)	0	4,278	5,106	291	43	95	32	127	33.8
582.00	Unincorporated El Dorado County (Remainder Area)	0	1,258	1,708	16	13	34	0	34	37.2
583.00	Unincorporated El Dorado County (Remainder Area)	0	27,736	43,328	212	352	774	10	784	35.4
584.00	Unincorporated El Dorado County (Remainder Area)	0	1,736	2,097	55	18	40	3	43	40.7
585.00	Unincorporated El Dorado County (Remainder Area)	0	9,569	14,366	78	124	273	0	273	35.1
586.00	Unincorporated El Dorado County (Remainder Area)	0	5,837	2,525	1,555	51	91	92	183	32.0
587.00	Unincorporated El Dorado County (Remainder Area)	0	2,277	3,414	17	39	99	0	99	22.9
588.00	Unincorporated El Dorado County (Remainder Area)	0	19,726	30,121	125	323	805	0	805	24.5
589.00	Unincorporated El Dorado County (Remainder Area)	0	393	627	2	3	12	0	12	32.7
590.00	Unincorporated El Dorado County (Remainder Area)	0	830	1,145	12	18	46	0	46	18.2
591.00	Unincorporated El Dorado County (Remainder Area)	0	86	122	1	3	8	0	8	11.3
592.00	Unincorporated El Dorado County (Remainder Area)	0	12,714	13,276	739	339	749	91	840	15.1
593.00	Unincorporated El Dorado County (Remainder Area)	0	6,940	9,089	265	151	382	28	410	16.9
594.00	Unincorporated El Dorado County (Remainder Area)	0	16,945	24,780	182	312	790	5	795	21.3
595.00	Unincorporated El Dorado County (Remainder Area)	0	1,939	1,825	265	25	56	31	87	22.2
596.00	Unincorporated El Dorado County (Remainder Area)	0	2,829	2,777	221	34	85	25	110	25.8
597.00	Unincorporated El Dorado County (Remainder Area)	0	11,029	4,036	1,914	106	234	278	512	21.5
598.00	Unincorporated El Dorado County (Remainder Area)	0	1,719	544	259	14	31	35	66	26.1
599.00	Unincorporated El Dorado County (Remainder Area)	0	712	969	11	17	38	0	38	18.9
600.00	Unincorporated El Dorado County (Remainder Area)	0	11,268	11,074	1,266	205	453	130	583	19.3
601.00	Unincorporated El Dorado County (Remainder Area)	0	1,338	1,903	4	10	22	0	22	60.9
602.00	Unincorporated El Dorado County (Remainder Area)	0	433	137	53	3	5	2	7	59.0
603.00	Unincorporated El Dorado County (Remainder Area)	0	906	729	84	11	20	2	22	42.0
604.00	Unincorporated El Dorado County (Remainder Area)	0	1,419	1,776	109	17	33	3	36	39.3
605.00	Unincorporated El Dorado County (Remainder Area)	0	1,653	1,766	86	18	38	2	40	41.3
606.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
607.00	Unincorporated El Dorado County (Remainder Area)	0	3,530	4,854	12	19	49	0	49	71.5
608.00	Unincorporated El Dorado County (Remainder Area)	0	6	0	0	1	2	0	2	2.9
609.00	Unincorporated El Dorado County (Remainder Area)	0	3,028	3,208	117	34	72	4	76	40.0
610.00	El Dorado Hills	0	38,894	185	20,450	0	0	1,745	1,745	22.3
611.00	El Dorado Hills	0	315	0	10	153	0	1	1	315.1
612.00	El Dorado Hills	0	79,244	0	44,405	0	0	3,121	3,121	25.4
613.00	Unincorporated El Dorado County (Remainder Area)	0	71	67	1	2	5	0	5	13.8
614.00	El Dorado Hills	0	5,951	7,036	115	150	383	0	383	15.6
615.00	El Dorado Hills	0	12,122	9,014	1,032	150	402	75	477	25.4
616.00	El Dorado Hills	0	1,374	1,639	25	37	94	0	94	14.7
617.00	El Dorado Hills	0	20,608	12,689	1,251	187	547	118	665	31.0
618.00	El Dorado Hills	0	3,136	0	1,248	0	0	146	146	21.5
619.00	El Dorado Hills	0	3,458	0	1,252	0	0	151	151	22.9
620.00	El Dorado Hills	0	17,790	3,464	1,776	0	0	188	188	94.6

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621.00	El Dorado Hills	0	14,299	18,797	223	327	957	0	957	14.9
622.00	El Dorado Hills	0	21,947	21,514	1,625	370	1,083	147	1,230	17.8
623.00	Unincorporated El Dorado County (Remainder Area)	0	393	0	173	0	0	16	16	24.5
624.00	El Dorado Hills	0	15,659	17,550	1,193	308	905	96	1,001	15.7
625.00	El Dorado Hills	0	861	0	418	0	0	40	40	21.5
626.00	Unincorporated El Dorado County (Remainder Area)	0	8,700	7,509	1,120	164	383	98	481	18.1
627.00	Unincorporated El Dorado County (Remainder Area)	0	54,214	0	11,337	0	0	897	897	60.4
628.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
629.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
630.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
631.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
632.00	Unincorporated El Dorado County (Remainder Area)	0	1,446	1,742	25	37	94	0	94	15.4
633.00	Unincorporated El Dorado County (Remainder Area)	0	6,287	7,481	122	150	379	0	379	16.6
634.00	Unincorporated El Dorado County (Remainder Area)	0	6,451	7,748	122	150	379	0	379	17.0
635.00	Unincorporated El Dorado County (Remainder Area)	0	4,874	5,840	92	113	286	0	286	17.0
636.00	Unincorporated El Dorado County (Remainder Area)	0	4,366	6,094	81	120	322	0	322	13.6
637.00	Unincorporated El Dorado County (Remainder Area)	0	8,062	9,923	140	171	458	0	458	17.6
638.00	Unincorporated El Dorado County (Remainder Area)	0	1,037	1,266	16	23	62	0	62	16.8
639.00	Unincorporated El Dorado County (Remainder Area)	0	2,263	2,810	36	46	123	0	123	18.4
640.00	Unincorporated El Dorado County (Remainder Area)	0	7,666	9,534	125	176	472	0	472	16.2
641.00	Unincorporated El Dorado County (Remainder Area)	0	2,088	2,601	33	46	123	0	123	16.9
642.00	Unincorporated El Dorado County (Remainder Area)	0	28,454	33,516	1,269	637	1,708	93	1,801	15.8
643.00	Unincorporated El Dorado County (Remainder Area)	0	9,822	12,118	163	216	579	0	579	17.0
644.00	Unincorporated El Dorado County (Remainder Area)	0	2,922	3,676	47	76	194	0	194	15.1
645.00	Unincorporated El Dorado County (Remainder Area)	0	21,198	24,639	949	415	1,059	51	1,110	19.1
646.00	Unincorporated El Dorado County (Remainder Area)	0	8,819	11,040	154	192	490	0	490	18.0
647.00	Unincorporated El Dorado County (Remainder Area)	0	1,587	1,896	69	38	97	6	103	15.4
648.00	Unincorporated El Dorado County (Remainder Area)	0	1,814	2,169	46	38	97	2	99	18.3
649.00	Unincorporated El Dorado County (Remainder Area)	0	5,510	3,117	31	38	97	0	97	56.8
650.00	Outside of County	0	3,018,017	1,487,652	470,023	0	0	0	0	-
651.00	Outside of County	0	28,430	14,325	4,161	0	0	0	0	-
652.00	Outside of County	0	0	0	0	0	0	0	0	-
653.00	Outside of County	0	391,601	159,733	51,129	0	0	0	0	-
654.00	Outside of County	0	56,157	9,082	2,855	0	0	0	0	-
655.00	Outside of County	0	269,259	107,794	35,163	0	0	0	0	-
656.00	Outside of County	0	76,873	18,147	8,671	0	0	0	0	-
657.00	Outside of County	0	186,257	8,193	3,831	0	0	0	0	-
658.00	Outside of County	0	0	0	0	0	0	0	0	-
659.00	Outside of County	0	7,525	3,130	1,406	0	0	0	0	-
660.00	Outside of County	0	164,217	81,865	31,549	0	0	0	0	-
661.00	Outside of County	0	156,422	71,575	25,672	0	0	0	0	-
662.00	Outside of County	0	700,690	338,333	119,222	0	0	0	0	-
663.00	Outside of County	0	679,400	227,123	80,896	0	0	0	0	-
664.00	Outside of County	0	347,429	190,135	54,774	0	0	0	0	-
665.00	Outside of County	0	199,364	79,618	30,980	0	0	0	0	-
666.00	Outside of County	0	88,161	45,079	14,335	0	0	0	0	-
667.00	Outside of County	0	0	0	0	0	0	0	0	-
668.00	Outside of County	0	512,377	310,784	0	0	0	0	0	-
669.00	Outside of County	0	0	0	0	0	0	0	0	-
670.00	Outside of County	0	0	0	0	0	0	0	0	-
671.00	Outside of County	0	169,913	96,013	23,735	0	0	0	0	-
672.00	Outside of County	0	33,262	34,250	0	0	0	0	0	-
673.00	Outside of County	0	24,884	14,900	0	0	0	0	0	-
674.00	Outside of County	0	355,415	29,972	0	0	0	0	0	-

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VMT Summary by Jurisdiction - 2040 Baseline Scenario

Jurisdiction	VMT Estimates			VMT Efficiency Metrics			Population Details				
	Total OD VMT	Home-based PA VMT	Home-based Work PA VMT	Total VMT per Service Population	Home-based VMT per Capita	Home-based Work VMT per Employee	Total Households	Total Population	Total Employment	Total Service Population	Persons Per Household
City of Placerville	403,646	62,940	105,579	24.8	8.2	12.2	3,429	7,658	8,649	16,307	2.23
Unincorporated El Dorado County	5,042,237	3,102,953	675,594	21.2	17.1	12.0	73,092	181,914	56,413	238,327	2.49
Threshold (85% of Unincorporated El Dorado County)					14.5	10.2					

VMT Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
1.00	Unincorporated El Dorado County (Remainder Area)	0	5,577	1,771	819	47	99	36	135	41.3
2.00	Unincorporated El Dorado County (Remainder Area)	0	23,283	24,630	870	592	1,338	77	1,415	16.5
3.00	Unincorporated El Dorado County (Remainder Area)	0	5,275	6,532	98	74	180	0	180	29.4
4.00	Unincorporated El Dorado County (Remainder Area)	0	1,065	1,368	17	16	35	0	35	30.7
5.00	Unincorporated El Dorado County (Remainder Area)	0	2,584	3,591	26	33	73	0	73	35.4
6.00	Unincorporated El Dorado County (Remainder Area)	0	13,805	15,958	505	366	847	14	861	16.0
7.00	Unincorporated El Dorado County (Remainder Area)	0	24,308	26,914	1,345	565	1,223	92	1,315	18.5
8.00	Unincorporated El Dorado County (Remainder Area)	0	11,267	575	1,969	15	38	129	167	67.6
9.00	Unincorporated El Dorado County (Remainder Area)	0	25,132	30,522	627	559	1,400	13	1,413	17.8
10.00	Outside of County	0	108,486	87,346	11,383	2,178	5,588	1,056	6,644	16.3
11.00	Outside of County	0	111,997	80,769	13,767	2,148	5,511	1,297	6,808	16.5
12.00	Outside of County	0	58,773	44,883	4,878	1,179	3,234	437	3,671	16.0
13.00	Outside of County	0	34,464	40,043	1,540	906	2,458	99	2,557	13.5
14.00	Outside of County	0	59,225	68,150	1,704	1,511	4,120	78	4,198	14.1
15.00	Outside of County	0	3,041	3,912	59	58	166	0	166	18.4
16.00	Outside of County	0	56,181	21,685	7,600	659	1,614	689	2,303	24.4
17.00	Outside of County	0	161,000	141,146	14,049	2,811	7,160	1,363	8,523	18.9
18.00	Outside of County	0	84,904	96,958	3,631	1,930	4,652	246	4,898	17.3
19.00	Outside of County	0	10,270	5,762	1,091	96	217	103	320	32.1
20.00	Outside of County	0	7,630	143	4,060	2	7	283	290	26.3
21.00	Outside of County	0	26,219	73	13,535	2	4	1,082	1,086	24.1
22.00	Outside of County	0	1,683	10	335	1	1	21	22	76.5
23.00	Outside of County	0	29,007	12,699	3,659	115	322	261	583	49.7
24.00	Outside of County	0	4,209	3,133	139	133	133	0	133	31.6
25.00	Outside of County	0	0	0	0	0	0	0	0	-
26.00	Outside of County	0	109,636	103,251	7,988	2,238	5,070	642	5,712	19.2
27.00	Outside of County	0	8,221	76	3,043	2	5	338	343	24.0
28.00	Outside of County	0	240,481	201,753	17,253	4,828	12,553	1,923	14,476	16.6
29.00	Outside of County	0	8,677	11,086	163	170	486	0	486	17.9
30.00	Outside of County	0	71,035	73,528	5,820	1,194	3,041	368	3,409	20.8
31.00	Outside of County	0	10,189	5,261	599	41	106	44	150	67.7
32.00	Outside of County	0	30,011	38,869	687	692	1,811	21	1,832	16.4
33.00	Outside of County	0	38,665	48,142	1,368	857	2,183	69	2,252	17.2
34.00	Outside of County	0	6,133	5,984	702	69	156	32	188	32.6
35.00	Outside of County	0	30,842	37,467	774	812	2,092	0	2,092	14.7
36.00	Outside of County	0	37,373	45,280	905	910	2,318	0	2,318	16.1
37.00	Outside of County	0	58,191	2,570	21,985	57	142	1,643	1,785	32.6
38.00	Outside of County	0	6,657	3,876	635	57	142	45	187	35.7
39.00	Outside of County	0	16,965	14,560	2,117	514	1,180	181	1,361	12.5
40.00	Outside of County	0	75,695	22,144	16,170	851	1,972	1,905	3,877	19.5
41.00	Outside of County	0	35,443	24,462	7,537	592	1,368	567	1,935	18.3
42.00	Outside of County	0	175,509	97,906	24,675	2,081	5,108	1,911	7,019	25.0
43.00	Outside of County	0	34,551	40,416	973	849	2,170	46	2,216	15.6
44.00	Outside of County	0	110,572	81,356	8,862	1,827	4,654	791	5,445	20.3
45.00	Outside of County	0	72,610	23,160	12,084	846	1,936	1,262	3,198	22.7
46.00	Outside of County	0	5,984	6,531	150	164	375	0	375	15.9
47.00	Outside of County	0	201,201	9,498	80,144	284	681	5,991	6,672	30.2
48.00	Outside of County	0	48,147	42,713	3,724	1,211	3,071	266	3,337	14.4
49.00	Outside of County	0	109,811	586	49,788	18	45	4,248	4,293	25.6
50.00	Outside of County	0	73,223	36,351	21,786	981	2,487	1,736	4,223	17.3
51.00	Outside of County	0	97,988	51,789	15,576	1,710	4,116	1,373	5,489	17.9
52.00	Outside of County	0	30,503	15,044	3,151	279	629	279	908	33.6
53.00	Outside of County	0	78,930	47,997	10,799	1,399	3,606	983	4,589	17.2
54.00	Outside of County	0	59,817	22,507	22,177	494	1,220	1,748	2,968	20.2
55.00	Outside of County	0	76,816	30,242	13,824	639	1,471	1,127	2,598	29.6
56.00	Outside of County	0	36,016	40,247	1,285	872	2,337	56	2,393	15.0
57.00	Outside of County	0	107,258	24,206	46,054	660	1,466	4,152	5,618	19.1
58.00	Outside of County	0	36,017	26,091	4,381	613	1,587	352	1,939	18.6
59.00	Outside of County	0	45,084	90	26,765	2	5	2,191	2,196	20.5
60.00	Outside of County	0	67,902	8,286	30,755	240	512	2,711	3,223	21.1
61.00	Outside of County	0	140,399	87,296	22,426	2,381	5,595	1,810	7,405	19.0
62.00	Outside of County	0	51,641	1,929	23,725	33	110	2,000	2,110	24.5

VTM Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
63.00	Outside of County	0	65,971	5,287	26,981	143	350	2,462	2,812	23.5
64.00	Outside of County	0	128,949	73,483	20,622	2,031	5,053	1,733	6,786	19.0
65.00	Outside of County	0	5,599	6,327	125	127	328	0	328	17.1
66.00	Outside of County	0	37,694	28,192	4,165	887	2,117	331	2,448	15.4
67.00	Outside of County	0	117,020	21,912	38,405	633	1,374	3,381	4,755	24.6
68.00	Outside of County	0	38,606	12,450	10,773	453	946	1,002	1,948	19.8
69.00	Outside of County	0	240,406	69,515	96,278	1,950	5,172	7,364	12,536	19.2
70.00	Outside of County	0	160,478	1,049	96,174	15	38	7,503	7,541	21.3
71.00	Outside of County	0	216,856	131,337	32,088	2,596	6,730	2,417	9,147	23.7
72.00	Outside of County	0	269,467	750	154,094	0	0	10,084	10,084	26.7
73.00	Outside of County	0	96,236	0	60,285	0	0	4,612	4,612	20.9
74.00	Outside of County	0	134,490	17,437	65,999	546	1,335	5,255	6,590	20.4
75.00	Outside of County	0	84,202	62,232	16,925	1,946	4,535	1,072	5,607	15.0
76.00	Outside of County	0	27,691	16,903	3,797	497	1,333	313	1,646	16.8
77.00	Outside of County	0	80,840	41,776	19,346	1,068	2,684	1,384	4,068	19.9
78.00	Outside of County	0	70,420	0	20,196	1	2	1,777	1,779	39.6
79.00	Outside of County	0	75,763	58,024	9,204	1,345	3,258	620	3,878	19.5
80.00	Outside of County	0	33,570	0	16,311	0	0	1,306	1,306	25.7
81.00	Outside of County	0	178,581	0	99,760	0	0	7,809	7,809	22.9
82.00	Outside of County	0	52,351	0	25,971	0	0	2,171	2,171	24.1
83.00	Outside of County	0	51,010	34,487	6,753	590	1,536	460	1,996	25.6
84.00	Outside of County	0	51,746	42,015	4,072	1,305	3,049	306	3,355	15.4
85.00	Outside of County	0	54,629	45,545	4,618	1,261	3,154	354	3,508	15.6
86.00	Outside of County	0	84,779	60,757	8,187	1,996	4,538	681	5,219	16.2
87.00	Outside of County	0	63,414	50,564	7,466	1,845	3,996	613	4,609	13.8
88.00	Outside of County	0	71,073	42,292	8,187	1,184	2,955	696	3,651	19.5
89.00	Outside of County	0	18,652	0	6,015	0	0	455	455	41.0
90.00	Outside of County	0	56,882	2,014	28,031	92	157	2,453	2,610	21.8
91.00	Outside of County	0	99,198	13,519	36,251	389	997	3,846	4,843	20.5
92.00	Outside of County	0	50,863	47,767	2,466	1,234	2,964	133	3,097	16.4
93.00	Outside of County	0	93,216	64,870	18,649	1,374	3,459	1,484	4,943	18.9
94.00	Outside of County	0	1,125	102	456	2	4	41	45	25.0
95.00	Outside of County	0	119,957	0	63,185	0	0	4,542	4,542	26.4
96.00	Outside of County	0	160,963	53,684	54,076	1,026	2,520	3,884	6,404	25.1
97.00	Outside of County	0	57,299	51,467	4,469	1,030	2,624	349	2,973	19.3
98.00	Outside of County	0	84,308	13,260	27,261	375	984	2,705	3,689	22.9
99.00	Outside of County	0	71,250	27,674	23,074	806	1,976	2,391	4,367	16.3
100.00	Outside of County	0	21,474	26,993	440	470	1,178	0	1,178	18.2
101.00	Outside of County	0	54,838	41,910	8,797	869	2,253	822	3,075	17.8
102.00	Outside of County	0	22,160	5,203	6,155	92	237	467	704	31.5
103.00	Outside of County	0	96,154	107,011	3,994	2,474	5,823	281	6,104	15.8
104.00	Outside of County	0	60,057	9,222	12,931	184	451	868	1,319	45.5
105.00	Outside of County	0	40,776	52,407	879	1,011	2,513	10	2,523	16.2
106.00	Outside of County	0	6,839	0	3,166	0	0	283	283	24.2
107.00	Outside of County	0	296,406	40,382	94,449	1,362	3,008	7,445	10,453	28.4
108.00	Outside of County	0	27,008	16,940	5,680	370	988	479	1,467	18.4
109.00	Outside of County	0	16,618	0	7,326	0	0	563	563	29.5
110.00	Outside of County	0	62,156	8,647	28,456	209	495	2,207	2,702	23.0
111.00	Outside of County	0	81,795	7,429	15,287	223	512	1,049	1,561	52.4
112.00	Outside of County	0	133,552	30,397	26,842	763	2,056	2,119	4,175	32.0
113.00	Outside of County	0	53,819	115	23,681	0	0	2,386	2,386	22.6
114.00	Outside of County	0	36,060	29,492	6,410	809	2,141	572	2,713	13.3
115.00	Outside of County	0	153,182	86,205	20,787	1,900	4,875	1,584	6,459	23.7
116.00	Outside of County	0	2,991	0	1,474	0	0	116	116	25.8
117.00	Outside of County	0	51,596	17,174	15,342	327	920	1,448	2,368	21.8
118.00	Outside of County	0	76,582	80,927	3,240	2,338	6,182	191	6,373	12.0
119.00	Outside of County	0	133,930	7,155	62,174	216	540	6,222	6,762	19.8
120.00	Outside of County	0	176,902	0	43,368	0	0	4,669	4,669	37.9
121.00	Outside of County	0	137,388	48,395	19,509	1,513	3,882	1,917	5,799	23.7
122.00	Outside of County	0	56,501	14,997	10,481	533	1,248	1,125	2,373	23.8
123.00	Outside of County	0	28,595	6,998	5,098	200	547	536	1,083	26.4
124.00	Outside of County	0	52,817	48,084	2,776	1,044	2,229	168	2,397	22.0

VMT Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
125.00	Outside of County	0	27,933	9,995	5,545	414	817	583	1,400	20.0
126.00	Outside of County	0	16,243	4,837	2,898	156	342	274	616	26.4
127.00	Outside of County	0	38,646	33,709	2,382	870	1,855	169	2,024	19.1
128.00	Outside of County	0	66,050	47,193	6,765	1,262	2,600	538	3,138	21.0
129.00	Outside of County	0	41,333	43,608	1,825	1,045	2,302	117	2,419	17.1
130.00	Outside of County	0	21,004	9,167	2,657	342	786	298	1,084	19.4
131.00	Outside of County	0	47,353	14,668	11,269	494	1,013	1,272	2,285	20.7
132.00	Outside of County	0	27,968	23,222	2,759	556	1,258	235	1,493	18.7
133.00	Outside of County	0	118,100	58,239	14,396	2,077	5,182	1,628	6,810	17.3
134.00	Outside of County	0	61,149	30,010	18,017	1,074	2,483	1,578	4,061	15.1
135.00	Outside of County	0	50,360	0	27,533	0	0	2,740	2,740	18.4
136.00	Outside of County	0	25,821	27,605	1,369	661	1,688	93	1,781	14.5
137.00	Outside of County	0	112,329	102,589	6,994	2,426	6,986	595	7,581	14.8
138.00	El Dorado Diamond Springs	0	21,919	6,082	4,329	264	577	297	874	25.1
139.00	El Dorado Diamond Springs	0	10,536	1,345	1,705	67	144	156	300	35.1
140.00	El Dorado Diamond Springs	0	56,900	127	10,262	10	22	811	833	68.3
141.00	Unincorporated El Dorado County (Remainder Area)	0	1,488	1,667	28	21	49	0	49	30.3
142.00	Unincorporated El Dorado County (Remainder Area)	0	6,586	6,517	171	156	347	0	347	19.0
143.00	Unincorporated El Dorado County (Remainder Area)	0	4,208	3,324	255	108	240	12	252	16.7
144.00	Unincorporated El Dorado County (Remainder Area)	0	4,019	3,572	339	80	200	21	221	18.2
145.00	Unincorporated El Dorado County (Remainder Area)	0	742	650	25	30	70	0	70	10.6
146.00	El Dorado Diamond Springs	0	6,251	2,345	1,107	114	261	98	359	17.4
147.00	El Dorado Diamond Springs	0	3,727	3,553	131	165	378	0	378	9.8
148.00	Outside of County	0	155,420	185,969	5,362	2,264	5,302	120	5,422	28.7
149.00	Shingle Springs	0	16,644	1,750	3,538	53	149	287	436	38.2
150.00	Unincorporated El Dorado County (Remainder Area)	0	6,010	6,830	131	107	254	0	254	23.7
151.00	Unincorporated El Dorado County (Remainder Area)	0	1,302	1,727	19	23	67	0	67	19.5
152.00	Shingle Springs	0	34,226	6,129	5,240	201	488	370	858	39.9
153.00	Unincorporated El Dorado County (Remainder Area)	0	8,548	8,130	247	290	623	0	623	13.7
154.00	Unincorporated El Dorado County (Remainder Area)	0	6,923	7,061	192	254	597	0	597	11.6
155.00	Shingle Springs	0	5,210	5,654	133	154	406	0	406	12.8
156.00	Unincorporated El Dorado County (Remainder Area)	0	2,047	2,316	57	27	68	1	69	29.7
157.00	El Dorado Hills	0	8,646	10,861	168	273	790	0	790	10.9
158.00	Cameron Park	0	17,384	18,613	505	624	1,431	11	1,442	12.1
159.00	Cameron Park	0	15,343	14,559	1,449	446	1,082	114	1,196	12.8
160.00	Shingle Springs	0	18,392	16,609	1,167	504	1,223	70	1,293	14.2
161.00	El Dorado Hills	0	11,353	14,244	210	290	754	0	754	15.1
162.00	El Dorado Hills	0	57,372	77,615	887	1,503	4,465	0	4,465	12.8
163.00	El Dorado Hills	0	37,646	7,638	5,100	165	490	438	928	40.6
164.00	El Dorado Hills	0	61,232	0	32,391	0	0	3,124	3,124	19.6
165.00	El Dorado Hills	0	17,367	20,569	424	551	1,369	0	1,369	12.7
166.00	Outside of County	0	28,692	30,496	1,012	766	1,965	50	2,015	14.2
167.00	El Dorado Hills	0	47,835	46,337	2,359	1,520	3,531	111	3,641	13.1
168.00	El Dorado Hills	0	26,965	29,653	1,084	1,133	2,632	35	2,667	10.1
169.00	El Dorado Hills	0	118,869	5,595	25,708	208	517	2,484	3,001	39.6
170.00	El Dorado Hills	0	46,923	722	23,705	26	65	2,562	2,627	17.9
171.00	El Dorado Hills	0	16,341	16,278	1,064	441	1,081	68	1,148	14.2
172.00	El Dorado Hills	0	9,465	0	1,696	0	0	158	158	59.9
173.00	El Dorado Hills	0	46,417	0	11,158	0	0	1,140	1,140	40.7
174.00	Unincorporated El Dorado County (Remainder Area)	0	3,863	1,487	1,078	15	38	54	92	42.1
175.00	Unincorporated El Dorado County (Remainder Area)	0	2,612	630	484	10	24	22	46	57.1
176.00	Unincorporated El Dorado County (Remainder Area)	0	3,211	3,633	70	58	137	0	137	23.4
177.00	Unincorporated El Dorado County (Remainder Area)	0	11,090	8,569	1,814	147	370	130	500	22.2
178.00	Unincorporated El Dorado County (Remainder Area)	0	4,884	5,616	138	87	223	3	226	21.6
179.00	Unincorporated El Dorado County (Remainder Area)	0	737	932	12	21	55	0	55	13.5
180.00	El Dorado Hills	0	18,216	22,374	354	450	1,155	0	1,155	15.8
181.00	El Dorado Hills	0	6,992	5,404	692	120	315	61	376	18.6
182.00	Cameron Park	0	39,176	47,651	767	1,244	3,262	0	3,262	12.0
183.00	Unincorporated El Dorado County (Remainder Area)	0	11,007	11,993	270	354	832	0	832	13.2
184.00	Cameron Park	0	39,181	16,173	4,511	417	1,093	425	1,518	25.8
185.00	Cameron Park	0	3,898	4,376	86	152	349	0	349	11.2
186.00	Cameron Park	0	50,840	4,599	8,898	170	390	896	1,286	39.5

VMT Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
187.00	Cameron Park	0	10,759	7,112	1,208	247	566	104	670	16.0
188.00	Cameron Park	0	6,611	5,630	598	213	489	49	538	12.3
189.00	Unincorporated El Dorado County (Remainder Area)	0	2,454	3,141	40	36	100	0	100	24.4
190.00	Unincorporated El Dorado County (Remainder Area)	0	10,416	13,307	182	255	712	0	712	14.6
191.00	El Dorado Hills	0	1,437	1,825	24	39	109	0	109	13.2
192.00	El Dorado Hills	0	866	1,089	14	25	69	0	69	12.5
193.00	El Dorado Hills	0	14,290	5,231	3,682	156	406	361	768	18.6
194.00	El Dorado Hills	0	15,034	19,467	268	439	1,297	0	1,297	11.6
195.00	El Dorado Hills	0	9,027	469	2,007	10	26	176	203	44.5
196.00	Outside of County	0	52,397	59,847	1,724	1,148	3,198	97	3,295	15.9
197.00	El Dorado Hills	0	3,186	3,921	56	85	225	0	225	14.2
198.00	El Dorado Hills	0	69,020	39,116	6,079	887	2,476	623	3,099	22.3
199.00	El Dorado Hills	0	11,332	2,877	1,620	62	173	143	316	35.9
200.00	El Dorado Hills	0	6,394	305	1,223	7	19	121	140	45.8
201.00	El Dorado Hills	0	20,651	6,786	2,765	150	443	269	712	29.0
202.00	El Dorado Hills	0	37,475	35,429	2,120	762	2,127	169	2,296	16.3
203.00	El Dorado Hills	0	51,666	65,660	1,162	1,300	3,762	43	3,805	13.6
204.00	El Dorado Hills	0	17,153	16,147	639	362	1,048	48	1,096	15.6
205.00	El Dorado Hills	0	504	0	244	0	0	30	30	16.8
206.00	El Dorado Hills	0	1,622	2,074	28	51	148	0	148	11.0
207.00	El Dorado Hills	0	12,923	16,554	220	304	880	0	880	14.7
208.00	Unincorporated El Dorado County (Remainder Area)	0	325	424	5	9	26	0	26	12.5
209.00	El Dorado Hills	0	11,559	4,446	1,414	88	254	118	372	31.1
210.00	El Dorado Hills	0	6,340	8,147	109	162	479	0	479	13.2
211.00	Unincorporated El Dorado County (Remainder Area)	0	135	178	2	4	11	0	11	11.9
212.00	El Dorado Hills	0	2,394	3,100	38	53	153	0	153	15.6
213.00	Unincorporated El Dorado County (Remainder Area)	0	9,180	11,783	154	193	534	0	534	17.2
214.00	Unincorporated El Dorado County (Remainder Area)	0	2,328	3,353	31	31	76	0	76	30.8
215.00	El Dorado Hills	0	6,798	8,623	121	148	413	0	413	16.5
216.00	Unincorporated El Dorado County (Remainder Area)	0	1,749	2,460	26	23	56	0	56	31.2
217.00	Unincorporated El Dorado County (Remainder Area)	0	587	759	9	11	31	0	31	19.1
218.00	Unincorporated El Dorado County (Remainder Area)	0	1,510	1,891	26	28	78	0	78	19.3
219.00	Unincorporated El Dorado County (Remainder Area)	0	3,903	4,955	67	69	191	0	191	20.4
220.00	Unincorporated El Dorado County (Remainder Area)	0	471	632	6	9	25	0	25	18.9
221.00	El Dorado Hills	0	37,326	48,591	581	999	2,596	0	2,596	14.4
222.00	Cameron Park	0	2,165	1,463	427	34	90	58	148	14.6
223.00	Cameron Park	0	5,504	7,081	79	174	461	0	461	11.9
224.00	Unincorporated El Dorado County (Remainder Area)	0	8,565	7,314	500	144	382	37	419	20.5
225.00	Unincorporated El Dorado County (Remainder Area)	0	23,221	10,893	2,967	147	424	277	702	33.1
226.00	Cameron Park	0	27,514	26,959	1,255	550	1,591	118	1,709	16.1
227.00	Cameron Park	0	8,651	10,994	207	281	689	10	699	12.4
228.00	Cameron Park	0	20,463	24,983	508	724	1,775	25	1,800	11.4
229.00	El Dorado Hills	0	41,462	34,471	2,382	793	2,061	237	2,298	18.0
230.00	El Dorado Hills	0	22,862	27,784	343	557	1,655	0	1,655	13.8
231.00	Unincorporated El Dorado County (Remainder Area)	0	4,978	6,651	73	134	388	0	388	12.8
232.00	Unincorporated El Dorado County (Remainder Area)	0	4,539	5,862	73	87	241	0	241	18.9
233.00	Cameron Park	0	8,471	3,660	748	116	266	100	366	23.1
234.00	Cameron Park	0	55,511	33,426	5,094	1,085	2,488	670	3,158	17.6
235.00	Cameron Park	0	42,235	54,330	640	1,322	3,580	2	3,582	11.8
236.00	Cameron Park	0	14,727	19,307	262	473	1,281	9	1,290	11.4
237.00	Cameron Park	0	2,247	2,615	46	78	179	0	179	12.6
238.00	Cameron Park	0	39,546	15,069	5,313	415	1,018	527	1,545	25.6
239.00	Cameron Park	0	2,338	3,345	35	86	228	0	228	10.3
240.00	Unincorporated El Dorado County (Remainder Area)	0	6,561	8,295	109	137	363	0	363	18.1
241.00	Cameron Park	0	14,966	7,538	1,277	181	480	151	631	23.7
242.00	Cameron Park	0	698	904	9	24	64	0	64	11.0
243.00	Cameron Park	0	2,017	2,585	32	61	162	1	163	12.4
244.00	Unincorporated El Dorado County (Remainder Area)	0	3,006	3,713	57	51	128	0	128	23.5
245.00	Unincorporated El Dorado County (Remainder Area)	0	772	999	11	10	30	0	30	25.7
246.00	Unincorporated El Dorado County (Remainder Area)	0	3,912	5,184	56	63	189	0	189	20.7
247.00	Unincorporated El Dorado County (Remainder Area)	0	13,625	14,348	352	296	636	0	636	21.4
248.00	Unincorporated El Dorado County (Remainder Area)	0	13,273	10,381	942	182	431	39	470	28.2

VMT Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
249.00	Unincorporated El Dorado County (Remainder Area)	0	3,358	1,860	529	26	56	25	81	41.5
250.00	Unincorporated El Dorado County (Remainder Area)	0	2,870	3,279	60	53	124	0	124	23.1
251.00	Unincorporated El Dorado County (Remainder Area)	0	5,625	6,213	136	139	363	0	363	15.5
252.00	Unincorporated El Dorado County (Remainder Area)	0	24,724	28,716	576	666	1,756	0	1,756	14.1
253.00	Unincorporated El Dorado County (Remainder Area)	0	7,485	8,850	159	149	410	0	410	18.3
254.00	Unincorporated El Dorado County (Remainder Area)	0	5,268	5,898	122	119	311	0	311	16.9
255.00	Cameron Park	0	64,954	0	14,885	0	0	1,405	1,405	46.2
256.00	Cameron Park	0	44,527	1,998	10,490	72	175	872	1,047	42.5
257.00	Shingle Springs	0	62,227	15,348	14,601	511	1,335	1,312	2,647	23.5
258.00	Unincorporated El Dorado County (Remainder Area)	0	2,120	2,523	40	36	99	0	99	21.4
259.00	Unincorporated El Dorado County (Remainder Area)	0	2,603	3,101	52	50	132	0	132	19.8
260.00	Shingle Springs	0	27,087	140	5,665	5	15	441	456	59.4
261.00	Shingle Springs	0	27,150	3,584	4,859	121	333	388	721	37.7
262.00	Shingle Springs	0	40,675	5,472	6,539	203	530	514	1,044	39.0
263.00	Shingle Springs	0	10,047	3,816	1,485	121	333	119	452	22.2
264.00	Shingle Springs	0	7,892	3,089	1,056	97	267	82	349	22.6
265.00	Unincorporated El Dorado County (Remainder Area)	0	1,956	2,209	43	44	116	0	116	16.9
266.00	Unincorporated El Dorado County (Remainder Area)	0	6,118	1,664	666	41	88	33	121	50.5
267.00	Unincorporated El Dorado County (Remainder Area)	0	8,695	10,038	219	240	633	0	633	13.7
268.00	Unincorporated El Dorado County (Remainder Area)	0	3,023	3,094	171	72	190	10	200	15.1
269.00	Unincorporated El Dorado County (Remainder Area)	0	13,580	9,332	1,442	217	558	81	639	21.2
270.00	Unincorporated El Dorado County (Remainder Area)	0	6,207	2,667	678	54	135	39	174	35.7
271.00	Unincorporated El Dorado County (Remainder Area)	0	9,840	9,935	735	172	442	50	492	20.0
272.00	Unincorporated El Dorado County (Remainder Area)	0	9,795	6,482	806	145	407	55	462	21.2
273.00	Unincorporated El Dorado County (Remainder Area)	0	7,439	8,885	376	138	400	22	422	17.6
274.00	Unincorporated El Dorado County (Remainder Area)	0	21,558	18,879	1,567	411	1,153	122	1,275	16.9
275.00	Unincorporated El Dorado County (Remainder Area)	0	14,758	17,112	337	379	971	0	971	15.2
276.00	Cameron Park	0	28,055	18,733	2,074	535	1,312	179	1,491	18.8
277.00	Cameron Park	0	4,944	5,796	100	176	427	0	427	11.6
278.00	Unincorporated El Dorado County (Remainder Area)	0	5,749	5,977	217	100	265	10	275	20.9
279.00	Unincorporated El Dorado County (Remainder Area)	0	2,919	3,719	49	55	146	0	146	20.0
280.00	Unincorporated El Dorado County (Remainder Area)	0	1,438	1,677	31	37	103	0	103	14.0
281.00	Unincorporated El Dorado County (Remainder Area)	0	4,881	4,202	427	85	238	28	266	18.3
282.00	Unincorporated El Dorado County (Remainder Area)	0	1,390	1,617	30	39	109	0	109	12.7
283.00	Shingle Springs	0	15,332	3,049	2,225	0	0	197	197	77.8
284.00	Shingle Springs	0	4,299	1,009	657	36	87	53	140	30.6
285.00	Unincorporated El Dorado County (Remainder Area)	0	14,061	2,737	2,962	53	154	233	387	36.3
286.00	Unincorporated El Dorado County (Remainder Area)	0	1,660	2,071	30	36	101	0	101	16.4
287.00	Unincorporated El Dorado County (Remainder Area)	0	1,395	1,685	27	34	87	0	87	16.0
288.00	Unincorporated El Dorado County (Remainder Area)	0	2,174	2,688	40	50	140	0	140	15.5
289.00	Unincorporated El Dorado County (Remainder Area)	0	320	421	5	8	23	0	23	13.8
290.00	Unincorporated El Dorado County (Remainder Area)	0	2,045	2,614	35	44	128	0	128	16.0
291.00	Unincorporated El Dorado County (Remainder Area)	0	12,413	15,726	238	254	647	0	647	19.2
292.00	Unincorporated El Dorado County (Remainder Area)	0	4,243	5,672	64	72	209	0	209	20.3
293.00	Unincorporated El Dorado County (Remainder Area)	0	1,294	1,289	36	41	90	0	90	14.4
294.00	Unincorporated El Dorado County (Remainder Area)	0	4,477	4,692	122	129	321	0	321	14.0
295.00	Unincorporated El Dorado County (Remainder Area)	0	62,264	4,926	22,499	110	282	1,540	1,822	34.2
296.00	El Dorado Diamond Springs	0	52,128	6,599	9,732	188	496	729	1,225	42.6
297.00	Unincorporated El Dorado County (Remainder Area)	0	2,262	2,673	62	79	208	0	208	10.9
298.00	Unincorporated El Dorado County (Remainder Area)	0	2,829	3,081	71	79	208	0	208	13.6
299.00	Unincorporated El Dorado County (Remainder Area)	0	4,994	5,716	112	114	293	0	293	17.0
300.00	Unincorporated El Dorado County (Remainder Area)	0	1,728	1,917	41	45	116	0	116	14.9
301.00	Unincorporated El Dorado County (Remainder Area)	0	624	549	41	20	44	3	47	13.4
302.00	Unincorporated El Dorado County (Remainder Area)	0	3,867	2,605	208	89	194	10	204	18.9
303.00	El Dorado Diamond Springs	0	4,188	2,682	443	106	228	28	255	16.4
304.00	El Dorado Diamond Springs	0	8,292	283	2,652	12	26	269	296	28.1
305.00	El Dorado Diamond Springs	0	10,709	0	4,971	1	2	536	539	19.9
306.00	El Dorado Diamond Springs	0	7,895	3,170	1,348	128	275	110	386	20.5
307.00	El Dorado Diamond Springs	0	2,949	2,816	92	112	257	0	257	11.5
308.00	El Dorado Diamond Springs	0	239	245	6	12	28	0	28	8.7
309.00	El Dorado Diamond Springs	0	808	720	26	34	74	0	74	10.9
310.00	El Dorado Diamond Springs	0	13,788	638	2,504	29	66	220	286	48.2

VTM Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
311.00	El Dorado Diamond Springs	0	3,547	1,728	438	75	164	33	197	18.0
312.00	El Dorado Diamond Springs	0	9,915	6,814	976	310	711	71	782	12.7
313.00	El Dorado Diamond Springs	0	23,526	3,405	7,013	71	178	534	712	33.0
314.00	El Dorado Diamond Springs	0	10,542	2,505	1,454	100	249	103	352	30.0
315.00	Outside of County	0	0	0	0	0	0	0	0	-
316.00	El Dorado Diamond Springs	0	674	642	22	31	68	0	68	10.0
317.00	El Dorado Diamond Springs	0	140	126	4	8	17	0	17	8.0
318.00	Unincorporated El Dorado County (Remainder Area)	0	8,111	4,743	732	182	452	41	493	16.4
319.00	El Dorado Diamond Springs	0	1,396	1,289	45	57	143	0	143	9.8
320.00	Unincorporated El Dorado County (Remainder Area)	0	4,885	1,581	810	19	48	61	109	44.7
321.00	Unincorporated El Dorado County (Remainder Area)	0	5,212	6,158	137	116	295	2	297	17.5
322.00	Unincorporated El Dorado County (Remainder Area)	0	10,673	10,591	570	242	623	26	649	16.5
323.00	Unincorporated El Dorado County (Remainder Area)	0	8,272	3,756	1,838	67	172	139	311	26.6
324.00	Unincorporated El Dorado County (Remainder Area)	0	7,025	3,631	697	73	183	39	222	31.7
325.00	Unincorporated El Dorado County (Remainder Area)	0	717	836	16	20	51	0	51	14.1
326.00	Unincorporated El Dorado County (Remainder Area)	0	2,083	2,471	49	57	145	0	145	14.4
327.00	Placerville	0	3,209	3,505	82	84	210	0	210	15.3
328.00	Unincorporated El Dorado County (Remainder Area)	0	696	793	16	19	48	0	48	14.6
329.00	Placerville	0	4,820	4,856	140	156	360	0	360	13.4
330.00	Unincorporated El Dorado County (Remainder Area)	0	3,484	3,705	94	109	273	0	273	12.8
331.00	Unincorporated El Dorado County (Remainder Area)	0	6,120	6,990	140	130	325	0	325	18.8
332.00	Unincorporated El Dorado County (Remainder Area)	0	1,432	1,528	38	47	105	0	105	13.6
333.00	Unincorporated El Dorado County (Remainder Area)	0	3,938	4,510	87	91	225	0	225	17.5
334.00	Unincorporated El Dorado County (Remainder Area)	0	1,640	1,002	256	26	58	18	76	21.5
335.00	Unincorporated El Dorado County (Remainder Area)	0	2,801	3,021	73	76	163	0	163	17.2
336.00	Unincorporated El Dorado County (Remainder Area)	0	1,045	1,118	26	30	66	0	66	15.8
337.00	Unincorporated El Dorado County (Remainder Area)	0	10,198	6,044	1,758	124	304	128	432	23.6
338.00	Unincorporated El Dorado County (Remainder Area)	0	13,834	15,709	397	350	900	11	911	15.2
339.00	Unincorporated El Dorado County (Remainder Area)	0	9,273	12,029	145	224	508	0	508	18.3
340.00	Unincorporated El Dorado County (Remainder Area)	0	8,019	5,276	510	95	202	30	232	34.5
341.00	Unincorporated El Dorado County (Remainder Area)	0	1,630	1,556	172	34	75	16	91	18.0
342.00	Unincorporated El Dorado County (Remainder Area)	0	2,375	2,733	49	48	123	0	123	19.2
343.00	Unincorporated El Dorado County (Remainder Area)	0	4,958	5,767	91	78	177	0	177	28.1
344.00	Unincorporated El Dorado County (Remainder Area)	0	5,861	6,947	107	92	208	0	208	28.1
345.00	Unincorporated El Dorado County (Remainder Area)	0	2,005	2,121	39	34	77	0	77	26.1
346.00	Unincorporated El Dorado County (Remainder Area)	0	1,267	1,247	28	23	51	0	51	24.8
347.00	Unincorporated El Dorado County (Remainder Area)	0	2,642	3,127	49	42	108	0	108	24.5
348.00	Unincorporated El Dorado County (Remainder Area)	0	2,505	2,468	59	48	107	0	107	23.5
349.00	Unincorporated El Dorado County (Remainder Area)	0	8,160	4,922	577	94	193	34	227	35.9
350.00	Unincorporated El Dorado County (Remainder Area)	0	987	1,147	17	20	45	0	45	21.8
351.00	Unincorporated El Dorado County (Remainder Area)	0	1,469	1,853	23	31	70	0	70	20.9
352.00	Unincorporated El Dorado County (Remainder Area)	0	2,102	2,701	31	38	86	0	86	24.4
353.00	Unincorporated El Dorado County (Remainder Area)	0	10,678	10,292	512	200	453	43	496	21.5
354.00	Unincorporated El Dorado County (Remainder Area)	0	7,011	4,699	456	68	154	43	197	35.6
355.00	Placerville	1	27,205	5,137	4,963	257	594	387	981	27.7
356.00	Placerville	1	2,711	2,556	91	109	235	0	235	11.6
357.00	Unincorporated El Dorado County (Remainder Area)	0	8,042	4,243	728	133	294	42	336	23.9
358.00	Placerville	0	10,297	3,363	1,630	128	283	123	406	25.4
359.00	Unincorporated El Dorado County (Remainder Area)	0	3,540	3,686	94	105	247	0	247	14.3
360.00	Unincorporated El Dorado County (Remainder Area)	0	4,180	4,550	98	97	228	0	228	18.3
361.00	Placerville	1	26,989	10,058	4,607	570	1,189	370	1,558	17.3
362.00	Placerville	1	46,670	3,856	7,966	194	457	616	1,073	43.5
363.00	Unincorporated El Dorado County (Remainder Area)	0	416	428	12	19	48	0	48	8.7
364.00	Placerville	0	4,535	3,718	415	173	439	28	466	9.7
365.00	El Dorado Diamond Springs	0	24,235	9,333	2,984	541	1,147	223	1,370	17.7
366.00	El Dorado Diamond Springs	0	10,584	1,561	1,636	108	232	146	378	28.0
367.00	El Dorado Diamond Springs	0	7,168	0	3,549	0	0	398	398	18.0
368.00	El Dorado Diamond Springs	0	4,905	1,336	823	68	157	81	238	20.6
369.00	El Dorado Diamond Springs	0	14,199	8,875	1,412	485	1,088	114	1,202	11.8
370.00	El Dorado Diamond Springs	0	6,930	78	2,913	0	0	317	317	21.9
371.00	El Dorado Diamond Springs	0	2,152	2,077	61	69	155	0	155	13.9
372.00	El Dorado Diamond Springs	0	28,663	14,060	3,147	559	1,254	296	1,550	18.5

VMT Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
373.00	El Dorado Diamond Springs	0	556	494	18	27	62	0	62	9.0
374.00	El Dorado Diamond Springs	0	1,046	276	116	14	32	10	42	24.8
375.00	El Dorado Diamond Springs	0	361	329	11	15	34	0	34	10.5
376.00	El Dorado Diamond Springs	0	1,492	726	219	34	78	17	95	15.7
377.00	El Dorado Diamond Springs	0	723	318	170	14	32	16	48	15.0
378.00	El Dorado Diamond Springs	0	547	518	16	27	62	0	62	8.8
379.00	El Dorado Diamond Springs	0	941	874	29	48	111	0	111	8.5
380.00	El Dorado Diamond Springs	0	196	186	6	12	28	0	28	7.1
381.00	El Dorado Diamond Springs	0	115	111	3	7	16	0	16	7.2
382.00	El Dorado Diamond Springs	0	222	184	8	11	25	0	25	8.7
383.00	Unincorporated El Dorado County (Remainder Area)	0	2,357	2,392	64	80	179	0	179	13.1
384.00	El Dorado Diamond Springs	0	4,504	4,469	123	174	390	0	390	11.5
385.00	El Dorado Diamond Springs	0	14,274	13,898	540	600	1,346	14	1,360	10.5
386.00	El Dorado Diamond Springs	0	2,238	2,243	60	90	202	0	202	11.1
387.00	El Dorado Diamond Springs	0	3,281	744	471	36	81	44	124	26.4
388.00	El Dorado Diamond Springs	0	5,459	0	2,606	0	0	278	278	19.6
389.00	El Dorado Diamond Springs	0	5,903	19	2,148	2	5	240	245	24.1
390.00	El Dorado Diamond Springs	0	7,345	4,866	735	311	670	54	724	10.1
391.00	El Dorado Diamond Springs	0	6,028	144	968	11	24	92	116	52.0
392.00	El Dorado Diamond Springs	0	1,014	475	89	28	60	5	66	15.5
393.00	El Dorado Diamond Springs	0	25,639	4,760	3,793	281	645	288	932	27.5
394.00	El Dorado Diamond Springs	0	6,140	111	2,051	8	18	168	186	33.0
395.00	Placerville	1	80,005	1,459	29,650	98	206	2,613	2,819	28.4
396.00	El Dorado Diamond Springs	0	30,664	0	5,532	0	0	425	425	72.2
397.00	El Dorado Diamond Springs	0	1,453	905	120	50	109	7	116	12.5
398.00	El Dorado Diamond Springs	0	1,155	266	144	14	32	11	43	26.7
399.00	El Dorado Diamond Springs	0	959	834	33	43	99	0	99	9.7
400.00	El Dorado Diamond Springs	0	7,340	210	1,237	16	35	97	132	55.8
401.00	Placerville	0	26,880	942	4,574	57	121	337	458	58.7
402.00	El Dorado Diamond Springs	0	4,675	2,567	1,032	137	344	103	447	10.5
403.00	El Dorado Diamond Springs	0	31,547	2,590	12,686	124	267	906	1,174	26.9
404.00	El Dorado Diamond Springs	0	1,727	303	333	19	44	32	76	22.8
405.00	El Dorado Diamond Springs	0	1,669	148	251	9	21	21	41	40.2
406.00	El Dorado Diamond Springs	0	26,221	386	4,385	24	55	339	395	66.5
407.00	El Dorado Diamond Springs	0	16,201	554	3,223	39	84	285	369	43.9
408.00	El Dorado Diamond Springs	0	5,521	0	2,366	1	2	279	281	19.6
409.00	Placerville	0	37,977	3,517	8,041	162	410	610	1,019	37.3
410.00	El Dorado Diamond Springs	0	40,316	14,331	5,587	602	1,418	423	1,840	21.9
411.00	Placerville	1	55,481	5,299	11,419	335	793	982	1,775	31.3
412.00	Unincorporated El Dorado County (Remainder Area)	0	3,441	3,309	105	114	271	0	271	12.7
413.00	Placerville	0	4,918	4,594	170	199	472	1	473	10.4
414.00	El Dorado Diamond Springs	0	20,103	92	5,325	7	15	561	576	34.9
415.00	Unincorporated El Dorado County (Remainder Area)	0	437	320	42	18	38	4	42	10.3
416.00	El Dorado Diamond Springs	0	267	129	54	9	19	7	26	10.1
417.00	Placerville	1	22,868	912	4,798	55	124	424	548	41.8
418.00	Placerville	1	5,504	0	1,376	0	0	130	130	42.3
419.00	Placerville	1	6,891	0	1,208	0	0	112	112	61.6
420.00	Placerville	1	5,272	970	1,322	56	132	117	249	21.2
421.00	Placerville	1	2,553	1,466	406	81	191	28	219	11.7
422.00	Placerville	1	67,392	5,183	31,184	303	714	2,392	3,106	21.7
423.00	Unincorporated El Dorado County (Remainder Area)	0	448	391	26	21	49	1	50	9.0
424.00	Placerville	0	25,597	5,377	4,430	252	582	351	934	27.4
425.00	Placerville	0	67,430	28,934	8,086	1,390	3,090	730	3,820	17.7
426.00	Placerville	0	706	726	18	32	80	0	80	8.8
427.00	Unincorporated El Dorado County (Remainder Area)	0	3,813	4,038	100	102	255	0	255	15.0
428.00	Unincorporated El Dorado County (Remainder Area)	0	551	584	14	22	55	0	55	10.0
429.00	Unincorporated El Dorado County (Remainder Area)	0	1,193	1,395	35	35	87	0	87	13.8
430.00	Unincorporated El Dorado County (Remainder Area)	0	3,098	2,008	547	59	146	44	190	16.3
431.00	Placerville	1	13,596	511	2,247	28	59	167	226	60.1
432.00	Unincorporated El Dorado County (Remainder Area)	0	15,626	10,622	3,103	363	900	241	1,140	13.7
433.00	Placerville	1	16,918	10,023	2,268	678	1,398	175	1,572	10.8
434.00	Placerville	1	828	640	30	44	95	0	95	8.7

VMT Summary by Jurisdiction - 2040 Baseline Scenario

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435.00	Placerville	1	1,290	671	231	47	100	27	127	10.2
436.00	Unincorporated El Dorado County (Remainder Area)	0	1,146	1,171	49	32	79	2	81	14.2
437.00	Unincorporated El Dorado County (Remainder Area)	0	5,360	5,919	131	147	371	0	371	14.5
438.00	Unincorporated El Dorado County (Remainder Area)	0	5,837	4,262	505	143	303	32	335	17.4
439.00	Unincorporated El Dorado County (Remainder Area)	0	9,608	4,644	1,525	169	359	90	449	21.4
440.00	Unincorporated El Dorado County (Remainder Area)	0	5,939	863	1,570	31	66	111	177	33.6
441.00	Placerville	1	399	393	11	15	35	0	35	11.4
442.00	Placerville	1	13,545	9,872	968	350	882	56	939	14.4
443.00	Unincorporated El Dorado County (Remainder Area)	0	1,946	1,882	56	59	125	0	125	15.5
444.00	Unincorporated El Dorado County (Remainder Area)	0	273	179	17	8	19	1	20	13.7
445.00	Placerville	0	839	789	56	26	65	3	68	12.3
446.00	Placerville	1	4,234	763	694	28	65	53	119	35.7
447.00	Unincorporated El Dorado County (Remainder Area)	0	8,302	3,155	1,566	81	199	116	314	26.4
448.00	Placerville	0	1,804	2,034	52	64	161	0	161	11.2
449.00	Unincorporated El Dorado County (Remainder Area)	0	465	476	12	14	30	0	30	15.5
450.00	Unincorporated El Dorado County (Remainder Area)	0	2,337	2,203	75	84	180	0	180	13.0
451.00	Unincorporated El Dorado County (Remainder Area)	0	894	868	26	27	58	0	58	15.4
452.00	Placerville	0	6,873	3,649	920	150	321	66	387	17.7
453.00	Placerville	1	3,297	3,171	139	182	391	0	391	8.4
454.00	Unincorporated El Dorado County (Remainder Area)	0	543	478	19	28	59	0	59	9.2
455.00	Unincorporated El Dorado County (Remainder Area)	0	2,531	2,663	67	73	181	0	181	14.0
456.00	Unincorporated El Dorado County (Remainder Area)	0	1,775	1,772	50	51	109	0	109	16.2
457.00	Unincorporated El Dorado County (Remainder Area)	0	3,115	3,005	249	68	153	13	166	18.7
458.00	Placerville	0	11,360	1,923	1,822	71	157	130	287	39.6
459.00	Placerville	0	726	702	21	28	62	0	62	11.7
460.00	Unincorporated El Dorado County (Remainder Area)	0	823	792	23	22	47	0	47	17.4
461.00	Unincorporated El Dorado County (Remainder Area)	0	113	128	2	6	13	0	13	8.6
462.00	Unincorporated El Dorado County (Remainder Area)	0	2,602	1,238	402	31	67	24	91	28.7
463.00	Unincorporated El Dorado County (Remainder Area)	0	3,727	5,338	47	89	195	0	195	19.1
464.00	Unincorporated El Dorado County (Remainder Area)	0	2,789	3,416	47	55	129	0	129	21.7
465.00	Unincorporated El Dorado County (Remainder Area)	0	3,725	5,388	32	65	163	0	163	22.8
466.00	Unincorporated El Dorado County (Remainder Area)	0	3,077	3,406	113	65	143	7	150	20.6
467.00	Unincorporated El Dorado County (Remainder Area)	0	2,487	3,499	29	49	107	0	107	23.2
468.00	Unincorporated El Dorado County (Remainder Area)	0	5,812	6,924	96	128	263	0	263	22.1
469.00	Unincorporated El Dorado County (Remainder Area)	0	3,786	5,171	42	70	156	0	156	24.3
470.00	Unincorporated El Dorado County (Remainder Area)	0	1,666	2,153	23	33	72	0	72	23.0
471.00	Unincorporated El Dorado County (Remainder Area)	0	1,208	1,595	17	26	57	0	57	21.2
472.00	Unincorporated El Dorado County (Remainder Area)	0	1,206	1,631	17	26	57	0	57	21.1
473.00	Unincorporated El Dorado County (Remainder Area)	0	1,175	676	222	13	33	25	58	20.4
474.00	Unincorporated El Dorado County (Remainder Area)	0	1,758	2,037	35	42	95	0	95	18.5
475.00	Unincorporated El Dorado County (Remainder Area)	0	1,837	2,192	33	42	95	0	95	19.3
476.00	Unincorporated El Dorado County (Remainder Area)	0	4,009	899	523	16	41	34	75	53.4
477.00	Unincorporated El Dorado County (Remainder Area)	0	1,570	2,180	20	31	78	0	78	20.2
478.00	Unincorporated El Dorado County (Remainder Area)	0	1,224	1,437	24	30	66	0	66	18.4
479.00	Unincorporated El Dorado County (Remainder Area)	0	5,057	3,301	420	62	156	29	185	27.4
480.00	Unincorporated El Dorado County (Remainder Area)	0	1,693	2,440	28	31	68	1	69	24.5
481.00	Unincorporated El Dorado County (Remainder Area)	0	1,353	1,928	18	24	53	0	53	25.5
482.00	Unincorporated El Dorado County (Remainder Area)	0	6,439	8,493	87	102	226	0	226	28.5
483.00	Unincorporated El Dorado County (Remainder Area)	0	9,535	4,695	1,031	132	285	76	361	26.4
484.00	Unincorporated El Dorado County (Remainder Area)	0	8,636	4,829	1,170	104	267	118	384	22.5
485.00	Unincorporated El Dorado County (Remainder Area)	0	2,234	3,011	30	40	103	0	103	21.8
486.00	Unincorporated El Dorado County (Remainder Area)	0	5,286	7,069	75	110	249	0	249	21.3
487.00	Unincorporated El Dorado County (Remainder Area)	0	18,701	8,250	3,045	228	504	184	688	27.2
488.00	Unincorporated El Dorado County (Remainder Area)	0	5,732	7,282	104	125	283	0	283	20.3
489.00	Unincorporated El Dorado County (Remainder Area)	0	7,396	6,626	406	157	355	24	379	19.5
490.00	Unincorporated El Dorado County (Remainder Area)	0	1,515	1,805	31	35	86	0	86	17.6
491.00	Unincorporated El Dorado County (Remainder Area)	0	7,401	8,785	160	181	444	0	444	16.7
492.00	Unincorporated El Dorado County (Remainder Area)	0	8,812	3,449	1,038	76	188	72	259	34.0
493.00	Unincorporated El Dorado County (Remainder Area)	0	9,816	3,608	1,461	79	195	101	296	33.1
494.00	Unincorporated El Dorado County (Remainder Area)	0	6,332	2,995	757	71	174	55	229	27.7
495.00	Unincorporated El Dorado County (Remainder Area)	0	642	749	14	17	42	0	42	15.4
496.00	Unincorporated El Dorado County (Remainder Area)	0	7,203	4,221	709	94	232	52	284	25.3

VMT Summary by Jurisdiction - 2040 Baseline Scenario

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497.00	Unincorporated El Dorado County (Remainder Area)	0	9,446	4,990	1,004	109	263	75	338	27.9
498.00	Unincorporated El Dorado County (Remainder Area)	0	3,590	4,033	175	78	176	13	189	19.0
499.00	Unincorporated El Dorado County (Remainder Area)	0	1,503	1,832	30	38	93	0	93	16.1
500.00	Unincorporated El Dorado County (Remainder Area)	0	5,290	1,094	1,164	11	24	97	121	43.6
501.00	Unincorporated El Dorado County (Remainder Area)	0	2,232	817	553	22	49	58	107	20.8
502.00	Unincorporated El Dorado County (Remainder Area)	0	7,254	8,928	139	147	349	0	349	20.8
503.00	Unincorporated El Dorado County (Remainder Area)	0	5,070	10	842	1	2	56	58	87.1
504.00	Unincorporated El Dorado County (Remainder Area)	0	13,658	5,066	1,629	140	313	103	416	32.8
505.00	Unincorporated El Dorado County (Remainder Area)	0	80	95	1	3	7	0	7	11.9
506.00	Unincorporated El Dorado County (Remainder Area)	0	995	1,020	35	28	64	1	65	15.4
507.00	Unincorporated El Dorado County (Remainder Area)	0	2,130	2,501	48	61	145	0	145	14.7
508.00	Unincorporated El Dorado County (Remainder Area)	0	4,878	2,870	1,160	85	184	114	298	16.4
509.00	Unincorporated El Dorado County (Remainder Area)	0	2,068	407	651	12	27	77	104	19.9
510.00	Unincorporated El Dorado County (Remainder Area)	0	3,520	2,933	223	92	200	15	215	16.3
511.00	Unincorporated El Dorado County (Remainder Area)	0	1,993	1,574	132	46	109	9	118	16.8
512.00	Unincorporated El Dorado County (Remainder Area)	0	1,909	2,176	43	45	107	0	107	17.9
513.00	Unincorporated El Dorado County (Remainder Area)	0	8,016	10,349	170	178	456	7	463	17.3
514.00	Unincorporated El Dorado County (Remainder Area)	0	31,462	43,123	374	714	1,830	0	1,830	17.2
515.00	Unincorporated El Dorado County (Remainder Area)	0	3,165	4,073	54	78	188	0	188	16.8
516.00	Unincorporated El Dorado County (Remainder Area)	0	7,404	10,018	101	162	391	0	391	18.9
517.00	Unincorporated El Dorado County (Remainder Area)	0	23,471	18,996	1,723	489	1,085	139	1,224	19.2
518.00	Unincorporated El Dorado County (Remainder Area)	0	13,133	12,367	799	325	745	53	799	16.4
519.00	Unincorporated El Dorado County (Remainder Area)	0	7,739	6,213	744	162	371	60	432	17.9
520.00	Unincorporated El Dorado County (Remainder Area)	0	13,964	12,163	1,168	296	678	99	778	18.0
521.00	Unincorporated El Dorado County (Remainder Area)	0	15,913	9,284	1,662	309	686	167	853	18.6
522.00	Unincorporated El Dorado County (Remainder Area)	0	4,836	5,854	167	96	236	9	245	19.7
523.00	Unincorporated El Dorado County (Remainder Area)	0	24,551	10,064	3,120	302	698	272	970	25.3
524.00	Unincorporated El Dorado County (Remainder Area)	0	19,198	8,822	2,532	214	495	207	702	27.3
525.00	Unincorporated El Dorado County (Remainder Area)	0	4,565	5,782	59	97	233	0	233	19.6
526.00	Unincorporated El Dorado County (Remainder Area)	0	3,206	4,031	56	55	142	0	142	22.6
527.00	Unincorporated El Dorado County (Remainder Area)	0	8,811	6,976	838	186	447	71	517	17.0
528.00	Unincorporated El Dorado County (Remainder Area)	0	51,708	63,975	888	1,061	2,556	51	2,607	19.8
529.00	Unincorporated El Dorado County (Remainder Area)	0	1,259	1,222	124	19	46	8	54	23.2
530.00	Unincorporated El Dorado County (Remainder Area)	0	13,300	17,586	223	226	551	0	551	24.2
531.00	Unincorporated El Dorado County (Remainder Area)	0	3,817	5,010	62	59	144	0	144	26.6
532.00	Unincorporated El Dorado County (Remainder Area)	0	3,640	4,570	64	64	156	0	156	23.4
533.00	Unincorporated El Dorado County (Remainder Area)	0	11,659	9,338	984	151	367	53	420	27.8
534.00	Unincorporated El Dorado County (Remainder Area)	0	4,280	5,431	71	69	168	0	168	25.5
535.00	Unincorporated El Dorado County (Remainder Area)	0	5,371	6,745	84	95	245	0	245	21.9
536.00	Unincorporated El Dorado County (Remainder Area)	0	5,499	6,973	82	106	273	0	273	20.1
537.00	Unincorporated El Dorado County (Remainder Area)	0	10,964	14,381	138	208	536	0	536	20.4
538.00	Unincorporated El Dorado County (Remainder Area)	0	15,597	7,381	1,837	159	382	137	519	30.0
539.00	Unincorporated El Dorado County (Remainder Area)	0	13,553	1,922	1,903	11	27	142	169	80.2
540.00	Unincorporated El Dorado County (Remainder Area)	0	9,633	0	1,686	0	0	132	132	72.8
541.00	Unincorporated El Dorado County (Remainder Area)	0	2,568	840	299	18	43	24	67	38.2
542.00	Unincorporated El Dorado County (Remainder Area)	0	6,153	2,205	963	55	130	76	206	29.9
543.00	Unincorporated El Dorado County (Remainder Area)	0	32,304	1,673	6,353	50	118	368	486	66.4
544.00	Unincorporated El Dorado County (Remainder Area)	0	2,506	2,672	63	58	137	0	137	18.2
545.00	Unincorporated El Dorado County (Remainder Area)	0	1,419	1,758	20	27	64	0	64	22.2
546.00	Unincorporated El Dorado County (Remainder Area)	0	7,991	10,043	115	131	310	0	310	25.8
547.00	Unincorporated El Dorado County (Remainder Area)	0	4,914	533	758	13	31	64	95	51.8
548.00	Unincorporated El Dorado County (Remainder Area)	0	15,338	17,576	597	405	960	27	987	15.5
549.00	Unincorporated El Dorado County (Remainder Area)	0	2,386	2,760	64	54	128	1	129	18.5
550.00	Unincorporated El Dorado County (Remainder Area)	0	6,354	1,696	996	40	100	62	162	39.1
551.00	Unincorporated El Dorado County (Remainder Area)	0	8,972	1,812	1,357	46	115	87	202	44.4
552.00	Unincorporated El Dorado County (Remainder Area)	0	1,059	454	106	11	26	6	32	33.1
553.00	Unincorporated El Dorado County (Remainder Area)	0	1,477	1,741	32	35	83	0	83	17.8
554.00	Unincorporated El Dorado County (Remainder Area)	0	6,782	7,946	189	185	438	5	443	15.3
555.00	Unincorporated El Dorado County (Remainder Area)	0	1,558	1,761	31	39	92	0	92	16.9
556.00	Unincorporated El Dorado County (Remainder Area)	0	4,503	5,469	80	89	211	0	211	21.4
557.00	Unincorporated El Dorado County (Remainder Area)	0	1,811	1,549	214	34	81	20	101	18.0
558.00	Unincorporated El Dorado County (Remainder Area)	0	2,005	2,503	27	40	96	0	96	20.9

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559.00	Unincorporated El Dorado County (Remainder Area)	0	1,256	1,459	22	28	67	0	67	18.7
560.00	Unincorporated El Dorado County (Remainder Area)	0	5,897	1,198	1,745	28	66	172	238	24.7
561.00	Unincorporated El Dorado County (Remainder Area)	0	901	1,024	19	23	54	0	54	16.6
562.00	Unincorporated El Dorado County (Remainder Area)	0	3,761	4,664	55	73	175	0	175	21.4
563.00	Unincorporated El Dorado County (Remainder Area)	0	2,095	2,703	24	40	90	0	90	23.2
564.00	Unincorporated El Dorado County (Remainder Area)	0	1,035	1,214	24	27	62	0	62	16.6
565.00	Unincorporated El Dorado County (Remainder Area)	0	2,174	2,329	52	69	143	0	143	15.2
566.00	Unincorporated El Dorado County (Remainder Area)	0	3,929	3,986	140	112	264	5	269	14.6
567.00	Unincorporated El Dorado County (Remainder Area)	0	3,065	694	580	29	60	50	110	27.9
568.00	Unincorporated El Dorado County (Remainder Area)	0	2,929	754	551	26	61	47	108	27.1
569.00	Unincorporated El Dorado County (Remainder Area)	0	6,998	1,996	1,081	72	169	96	265	26.4
570.00	Unincorporated El Dorado County (Remainder Area)	0	8,639	1,184	1,851	53	109	169	278	31.1
571.00	Unincorporated El Dorado County (Remainder Area)	0	1,099	1,130	28	38	79	0	79	14.0
572.00	Unincorporated El Dorado County (Remainder Area)	0	4,739	1,232	962	39	90	89	178	26.6
573.00	Unincorporated El Dorado County (Remainder Area)	0	7,934	9,693	125	126	284	0	284	27.9
574.00	Unincorporated El Dorado County (Remainder Area)	0	4,398	5,592	54	88	204	1	205	21.5
575.00	Unincorporated El Dorado County (Remainder Area)	0	2,797	4,029	21	37	86	0	86	32.7
576.00	Unincorporated El Dorado County (Remainder Area)	0	2,740	856	322	19	43	33	76	36.1
577.00	Unincorporated El Dorado County (Remainder Area)	0	527	635	8	14	32	0	32	16.7
578.00	Unincorporated El Dorado County (Remainder Area)	0	25,033	38,183	125	451	1,016	0	1,016	24.6
579.00	Unincorporated El Dorado County (Remainder Area)	0	2,783	4,024	21	41	96	0	96	29.0
580.00	Unincorporated El Dorado County (Remainder Area)	0	2,454	3,330	26	42	98	0	98	24.9
581.00	Unincorporated El Dorado County (Remainder Area)	0	4,765	7,005	39	66	146	0	146	32.6
582.00	Unincorporated El Dorado County (Remainder Area)	0	13,111	992	1,606	15	37	65	102	128.6
583.00	Unincorporated El Dorado County (Remainder Area)	0	30,927	46,535	291	446	987	15	1,002	30.9
584.00	Unincorporated El Dorado County (Remainder Area)	0	2,103	2,052	106	22	47	6	53	39.8
585.00	Unincorporated El Dorado County (Remainder Area)	0	9,922	14,081	94	148	327	0	327	30.3
586.00	Unincorporated El Dorado County (Remainder Area)	0	3,736	2,865	258	56	105	10	115	32.5
587.00	Unincorporated El Dorado County (Remainder Area)	0	1,958	2,756	23	48	116	0	116	16.9
588.00	Unincorporated El Dorado County (Remainder Area)	0	15,965	22,673	145	348	892	0	892	17.9
589.00	Unincorporated El Dorado County (Remainder Area)	0	239	290	6	8	16	0	16	14.9
590.00	Unincorporated El Dorado County (Remainder Area)	0	819	1,034	14	23	55	0	55	14.9
591.00	Unincorporated El Dorado County (Remainder Area)	0	67	87	1	3	7	0	7	9.3
592.00	Unincorporated El Dorado County (Remainder Area)	0	14,394	9,407	1,281	361	801	146	947	15.2
593.00	Unincorporated El Dorado County (Remainder Area)	0	6,848	5,889	529	155	370	56	426	16.1
594.00	Unincorporated El Dorado County (Remainder Area)	0	11,293	15,053	163	316	754	0	754	15.0
595.00	Unincorporated El Dorado County (Remainder Area)	0	4,038	2,673	251	46	104	27	131	30.8
596.00	Unincorporated El Dorado County (Remainder Area)	0	5,258	3,064	493	59	151	48	199	26.4
597.00	Unincorporated El Dorado County (Remainder Area)	0	12,298	3,074	1,753	122	271	214	485	25.3
598.00	Unincorporated El Dorado County (Remainder Area)	0	8,757	386	1,441	15	33	166	200	43.9
599.00	Unincorporated El Dorado County (Remainder Area)	0	622	765	12	18	40	0	40	15.6
600.00	Unincorporated El Dorado County (Remainder Area)	0	11,409	8,190	1,044	217	481	94	575	19.8
601.00	Unincorporated El Dorado County (Remainder Area)	0	1,335	1,856	5	11	24	0	24	54.9
602.00	Unincorporated El Dorado County (Remainder Area)	0	1,851	116	235	3	6	9	15	126.6
603.00	Unincorporated El Dorado County (Remainder Area)	0	3,571	470	923	12	23	32	55	65.5
604.00	Unincorporated El Dorado County (Remainder Area)	0	3,261	634	449	17	31	13	44	74.4
605.00	Unincorporated El Dorado County (Remainder Area)	0	2,835	914	807	21	46	29	75	38.0
606.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
607.00	Unincorporated El Dorado County (Remainder Area)	0	3,216	4,498	12	19	47	0	47	68.8
608.00	Unincorporated El Dorado County (Remainder Area)	0	30	41	0	1	2	0	2	13.8
609.00	Unincorporated El Dorado County (Remainder Area)	0	9,749	1,528	1,526	37	80	61	141	69.0
610.00	El Dorado Hills	0	60,722	137	28,105	0	0	2,725	2,725	22.3
611.00	El Dorado Hills	0	59,180	34,796	8,774	1,023	2,614	672	3,286	18.0
612.00	El Dorado Hills	0	128,483	1,046	62,207	0	0	5,778	5,778	22.2
613.00	Unincorporated El Dorado County (Remainder Area)	0	119	102	18	4	10	3	13	9.3
614.00	El Dorado Hills	0	6,284	7,424	137	211	550	0	550	11.4
615.00	El Dorado Hills	0	10,543	8,776	725	211	550	60	609	17.3
616.00	El Dorado Hills	0	1,568	1,862	33	53	138	0	138	11.4
617.00	El Dorado Hills	0	13,981	9,746	904	187	553	89	642	21.8
618.00	El Dorado Hills	0	4,693	0	2,128	0	0	265	265	17.7
619.00	El Dorado Hills	0	3,485	0	566	0	0	60	60	58.1
620.00	El Dorado Hills	0	17,466	3,715	1,583	0	0	178	178	98.1

VMT Summary by Jurisdiction - 2040 Baseline Scenario

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
621.00	El Dorado Hills	0	12,558	16,345	218	326	963	0	963	13.0
622.00	El Dorado Hills	0	19,304	18,056	1,112	370	1,094	90	1,184	16.3
623.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
624.00	El Dorado Hills	0	15,290	14,513	684	309	918	54	972	15.7
625.00	El Dorado Hills	0	182	0	105	0	0	12	12	15.2
626.00	Unincorporated El Dorado County (Remainder Area)	0	42,077	4,866	6,506	164	386	554	939	44.8
627.00	Unincorporated El Dorado County (Remainder Area)	0	59,517	0	11,017	0	0	966	966	61.6
628.00	Unincorporated El Dorado County (Remainder Area)	0	19,745	23,460	458	515	1,322	0	1,322	14.9
629.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
630.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
631.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
632.00	Unincorporated El Dorado County (Remainder Area)	0	1,660	2,025	33	53	138	0	138	12.0
633.00	Unincorporated El Dorado County (Remainder Area)	0	7,027	8,434	150	211	550	0	550	12.8
634.00	Unincorporated El Dorado County (Remainder Area)	0	7,361	8,924	151	212	552	0	552	13.3
635.00	Unincorporated El Dorado County (Remainder Area)	0	3,605	4,362	72	106	276	0	276	13.1
636.00	Unincorporated El Dorado County (Remainder Area)	0	6,042	8,294	136	212	556	0	556	10.9
637.00	Unincorporated El Dorado County (Remainder Area)	0	9,445	11,545	188	265	695	0	695	13.6
638.00	Unincorporated El Dorado County (Remainder Area)	0	1,274	1,595	22	36	94	0	94	13.5
639.00	Unincorporated El Dorado County (Remainder Area)	0	2,735	3,343	52	72	189	0	189	14.5
640.00	Unincorporated El Dorado County (Remainder Area)	0	9,539	11,832	183	272	713	0	713	13.4
641.00	Unincorporated El Dorado County (Remainder Area)	0	2,759	3,405	52	72	189	0	189	14.6
642.00	Unincorporated El Dorado County (Remainder Area)	0	36,495	38,459	1,582	926	2,421	96	2,517	14.5
643.00	Unincorporated El Dorado County (Remainder Area)	0	9,281	11,512	180	257	672	0	672	13.8
644.00	Unincorporated El Dorado County (Remainder Area)	0	3,071	3,879	54	90	238	0	238	12.9
645.00	Unincorporated El Dorado County (Remainder Area)	0	21,188	24,962	914	495	1,311	56	1,367	15.5
646.00	Unincorporated El Dorado County (Remainder Area)	0	7,088	8,875	124	180	477	0	477	14.9
647.00	Unincorporated El Dorado County (Remainder Area)	0	1,499	1,883	26	45	119	0	119	12.6
648.00	Unincorporated El Dorado County (Remainder Area)	0	3,880	2,218	512	45	119	42	161	24.1
649.00	Unincorporated El Dorado County (Remainder Area)	0	4,695	2,830	29	45	119	0	119	39.4
650.00	Outside of County	0	2,924,327	1,494,977	488,244	0	0	0	0	-
651.00	Outside of County	0	29,889	17,048	4,074	0	0	0	0	-
652.00	Outside of County	0	0	0	0	0	0	0	0	-
653.00	Outside of County	0	418,098	187,954	51,242	0	0	0	0	-
654.00	Outside of County	0	41,830	9,395	2,400	0	0	0	0	-
655.00	Outside of County	0	352,832	120,373	33,664	0	0	0	0	-
656.00	Outside of County	0	56,354	18,723	6,997	0	0	0	0	-
657.00	Outside of County	0	196,519	9,096	3,547	0	0	0	0	-
658.00	Outside of County	0	0	0	0	0	0	0	0	-
659.00	Outside of County	0	5,729	3,013	928	0	0	0	0	-
660.00	Outside of County	0	181,521	102,048	33,425	0	0	0	0	-
661.00	Outside of County	0	148,492	79,165	24,191	0	0	0	0	-
662.00	Outside of County	0	710,514	374,713	120,676	0	0	0	0	-
663.00	Outside of County	0	733,804	259,751	80,292	0	0	0	0	-
664.00	Outside of County	0	451,825	247,011	65,947	0	0	0	0	-
665.00	Outside of County	0	221,136	97,356	35,746	0	0	0	0	-
666.00	Outside of County	0	102,261	56,553	17,165	0	0	0	0	-
667.00	Outside of County	0	0	0	0	0	0	0	0	-
668.00	Outside of County	0	535,637	361,820	0	0	0	0	0	-
669.00	Outside of County	0	0	0	0	0	0	0	0	-
670.00	Outside of County	0	0	0	0	0	0	0	0	-
671.00	Outside of County	0	203,230	110,554	30,430	0	0	0	0	-
672.00	Outside of County	0	38,760	38,854	0	0	0	0	0	-
673.00	Outside of County	0	33,691	16,694	0	0	0	0	0	-
674.00	Outside of County	0	405,139	27,678	0	0	0	0	0	-

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VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

Jurisdiction	VMT Estimates			VMT Efficiency Metrics			Population Details				
	Total OD VMT	Home-based PA VMT	Home-based Work PA VMT	Total VMT per Service Population	Home-based VMT per Capita	Home-based Work VMT per Employee	Total Households	Total Population	Total Employment	Total Service Population	Persons Per Household
City of Placerville	298,629	68,875	90,564	21.0	10.5	11.9	2,914	6,581	7,639	14,220	2.26
Unincorporated El Dorado County	3,727,347	3,133,149	424,536	21.7	22.5	12.8	56,055	138,957	33,176	172,133	2.48
205	2,717	0	1,197	20.9	#DIV/0!	9.2	0	0	130	130	#DIV/0!
629	17,944	23,782	325	11.7	15.5	#DIV/0!	521	1,535	0	1,535	2.95
630	10,121	12,921	165	14.2	18.1	#DIV/0!	242	713	0	713	2.95
631	8,419	11,314	156	14.0	18.9	#DIV/0!	237	600	0	600	2.53
Average (Residential)	36,484	48,016	645	12.8	16.9	#DIV/0!	1,000	2,848	0	2,848	2.85

VTM Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
1.00	Unincorporated El Dorado County (Remainder Area)	0	4,165	2,607	329	46	75	16	91	46.0
2.00	Unincorporated El Dorado County (Remainder Area)	0	22,965	31,759	465	525	1,185	34	1,219	18.8
3.00	Unincorporated El Dorado County (Remainder Area)	0	2,956	3,755	42	34	88	0	88	33.7
4.00	Unincorporated El Dorado County (Remainder Area)	0	1,534	1,531	52	16	34	2	36	42.9
5.00	Unincorporated El Dorado County (Remainder Area)	0	2,863	4,033	27	33	73	0	73	39.5
6.00	Unincorporated El Dorado County (Remainder Area)	0	12,281	15,758	355	270	646	9	655	18.8
7.00	Unincorporated El Dorado County (Remainder Area)	0	25,749	33,214	999	516	1,119	71	1,190	21.6
8.00	Unincorporated El Dorado County (Remainder Area)	0	2,719	788	754	14	36	60	96	28.3
9.00	Unincorporated El Dorado County (Remainder Area)	0	28,470	33,255	1,713	482	1,240	117	1,357	21.0
10.00	Outside of County	0	0	0	0	0	0	0	0	-
11.00	Outside of County	0	0	0	0	0	0	0	0	-
12.00	Outside of County	0	39,358	31,044	1,867	663	1,741	96	1,837	21.4
13.00	Outside of County	0	31,233	36,088	679	775	1,995	0	1,995	15.7
14.00	Outside of County	0	64,471	72,523	1,557	1,502	4,068	32	4,100	15.7
15.00	Outside of County	0	498	526	10	10	23	0	23	22.1
16.00	Outside of County	0	55,841	9,013	7,475	149	378	434	812	68.8
17.00	Outside of County	0	0	0	0	0	0	0	0	-
18.00	Outside of County	0	1,559	615	67	41	116	0	116	13.4
19.00	Outside of County	0	0	0	0	0	0	0	0	-
20.00	Outside of County	0	220	18	119	1	1	5	6	36.6
21.00	Outside of County	0	5,284	50	2,566	1	2	112	114	46.4
22.00	Outside of County	0	2,239	268	582	2	6	23	29	77.2
23.00	Outside of County	0	59,412	23,930	6,374	101	273	244	517	115.0
24.00	Outside of County	0	48	30	1	1	1	0	1	48.1
25.00	Outside of County	0	0	0	0	0	0	0	0	-
26.00	Outside of County	0	0	0	0	0	0	0	0	-
27.00	Outside of County	0	1,331	266	504	2	6	22	28	47.5
28.00	Outside of County	0	12,518	14,669	379	123	332	6	338	37.0
29.00	Outside of County	0	7,969	9,215	245	72	192	5	197	40.5
30.00	Outside of County	0	6,064	0	3,219	0	0	133	133	45.6
31.00	Outside of County	0	5,555	4,106	1,047	44	94	45	139	39.9
32.00	Outside of County	0	25,001	6,789	622	676	1,526	0	1,526	16.4
33.00	Outside of County	0	0	0	0	0	0	0	0	-
34.00	Outside of County	0	8,742	9,467	588	75	191	16	207	42.3
35.00	Outside of County	0	0	0	0	0	0	0	0	-
36.00	Outside of County	0	0	0	0	0	0	0	0	-
37.00	Outside of County	0	5,055	0	2,683	0	0	178	178	28.4
38.00	Outside of County	0	0	0	0	0	0	0	0	-
39.00	Outside of County	0	24,469	22,495	3,316	666	1,569	227	1,796	13.6
40.00	Outside of County	0	114,083	26,152	18,937	916	2,079	1,839	3,918	29.1
41.00	Outside of County	0	30,929	26,530	3,959	544	1,271	203	1,474	21.0
42.00	Outside of County	0	0	0	0	0	0	0	0	-
43.00	Outside of County	0	53,474	63,111	1,216	828	2,045	0	2,045	26.1
44.00	Outside of County	0	79,462	76,681	3,293	1,069	2,614	95	2,709	29.3
45.00	Outside of County	0	100,919	24,095	14,595	906	2,057	1,357	3,414	29.6
46.00	Outside of County	0	0	0	0	0	0	0	0	-
47.00	Outside of County	0	101,098	0	42,946	0	0	2,398	2,398	42.2
48.00	Outside of County	0	80,586	76,188	3,530	1,203	3,068	121	3,189	25.3
49.00	Outside of County	0	153,081	0	78,472	0	0	4,642	4,642	33.0
50.00	Outside of County	0	120,596	85,048	19,401	1,025	2,430	826	3,256	37.0
51.00	Outside of County	0	128,230	69,560	18,278	1,768	4,253	1,237	5,490	23.4
52.00	Outside of County	0	45,740	25,374	4,482	297	667	240	907	50.4
53.00	Outside of County	0	114,291	87,442	8,514	1,335	3,452	377	3,829	29.9
54.00	Outside of County	0	95,552	36,626	39,348	476	1,153	1,827	2,980	32.1
55.00	Outside of County	0	82,785	38,244	12,555	675	1,583	800	2,383	34.7
56.00	Outside of County	0	34,954	39,996	1,001	820	1,933	4	1,937	18.0
57.00	Outside of County	0	162,501	0	114,100	0	0	7,375	7,375	22.0
58.00	Outside of County	0	43,884	24,409	6,860	465	1,160	388	1,548	28.3
59.00	Outside of County	0	424	110	174	2	4	9	13	32.6
60.00	Outside of County	0	205,887	17,385	103,752	238	478	4,236	4,714	43.7
61.00	Outside of County	0	273,319	191,117	22,407	2,205	5,227	797	6,024	45.4
62.00	Outside of County	0	55,263	316	26,863	4	8	1,150	1,158	47.7

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
63.00	Outside of County	0	112,860	18,408	51,560	340	756	3,083	3,839	29.4
64.00	Outside of County	0	79,005	60,129	11,519	865	2,156	560	2,716	29.1
65.00	Outside of County	0	10,440	11,567	219	136	338	0	338	30.9
66.00	Outside of County	0	61,903	50,243	4,323	826	1,950	172	2,122	29.2
67.00	Outside of County	0	10,476	0	2,823	0	0	178	178	58.9
68.00	Outside of County	0	55,181	32,687	11,906	616	1,314	679	1,993	27.7
69.00	Outside of County	0	144,002	90,645	38,376	1,588	4,122	2,320	6,442	22.4
70.00	Outside of County	0	210,784	809	127,309	0	0	6,956	6,956	30.3
71.00	Outside of County	0	107,466	110,633	4,910	1,231	3,088	121	3,209	33.5
72.00	Outside of County	0	254,300	367	134,528	0	0	5,133	5,133	49.5
73.00	Outside of County	0	122,403	0	80,593	0	0	5,627	5,627	21.8
74.00	Outside of County	0	176,685	21,974	81,872	435	1,022	4,728	5,750	30.7
75.00	Outside of County	0	106,661	77,457	27,373	1,936	4,401	1,866	6,267	17.0
76.00	Outside of County	0	42,192	23,697	5,035	508	1,352	297	1,649	25.6
77.00	Outside of County	0	163,941	79,527	34,650	1,155	2,810	1,659	4,469	36.7
78.00	Outside of County	0	88,614	0	23,929	0	0	1,567	1,567	56.5
79.00	Outside of County	0	973	0	0	0	0	20	20	48.6
80.00	Outside of County	0	50,449	0	24,013	0	0	1,410	1,410	35.8
81.00	Outside of County	0	161,159	0	83,716	0	0	4,951	4,951	32.6
82.00	Outside of County	0	56,296	0	30,053	0	0	1,787	1,787	31.5
83.00	Outside of County	0	0	0	0	0	0	0	0	-
84.00	Outside of County	0	65,088	48,670	6,646	1,226	2,817	405	3,222	20.2
85.00	Outside of County	0	71,942	60,280	4,755	1,295	3,246	253	3,499	20.6
86.00	Outside of County	0	112,658	75,282	11,608	1,968	4,487	754	5,241	21.5
87.00	Outside of County	0	103,506	66,791	13,031	2,114	4,344	800	5,144	20.1
88.00	Outside of County	0	86,551	47,829	11,999	1,099	2,679	762	3,441	25.2
89.00	Outside of County	0	11,291	0	4,706	0	0	293	293	38.5
90.00	Outside of County	0	53,408	0	10,937	0	0	592	592	90.2
91.00	Outside of County	0	123,677	16,282	50,522	383	961	4,100	5,061	24.4
92.00	Outside of County	0	59,462	56,287	3,285	1,139	2,709	141	2,850	20.9
93.00	Outside of County	0	0	0	0	0	0	0	0	-
94.00	Outside of County	0	432	478	9	6	15	0	15	28.8
95.00	Outside of County	0	925	0	442	0	0	27	27	34.3
96.00	Outside of County	0	343	0	174	0	0	12	12	28.6
97.00	Outside of County	0	110	102	2	2	4	0	4	27.4
98.00	Outside of County	0	76,231	353	27,219	10	25	2,289	2,314	32.9
99.00	Outside of County	0	49,812	27,121	11,868	791	1,944	958	2,902	17.2
100.00	Outside of County	0	6,019	7,014	129	84	203	0	203	29.6
101.00	Outside of County	0	12,123	0	6,073	0	0	320	320	37.9
102.00	Outside of County	0	6,008	5,247	1,004	51	153	53	206	29.2
103.00	Outside of County	0	58,924	67,986	1,396	910	2,200	0	2,200	26.8
104.00	Outside of County	0	0	0	0	0	0	0	0	-
105.00	Outside of County	0	0	0	0	0	0	0	0	-
106.00	Outside of County	0	2,872	0	1,450	0	0	70	70	41.0
107.00	Outside of County	0	85,845	0	45,815	0	0	3,135	3,135	27.4
108.00	Outside of County	0	438	0	202	0	0	15	15	29.2
109.00	Outside of County	0	19,015	0	4,266	0	0	238	238	79.9
110.00	Outside of County	0	64,108	8,696	29,010	205	426	1,610	2,036	31.5
111.00	Outside of County	0	136,459	12,302	25,013	350	728	1,151	1,879	72.6
112.00	Outside of County	0	195,418	38,327	41,956	747	1,946	2,117	4,063	48.1
113.00	Outside of County	0	91,693	0	47,257	0	0	4,022	4,022	22.8
114.00	Outside of County	0	40,937	30,398	7,759	770	1,950	660	2,610	15.7
115.00	Outside of County	0	0	0	0	0	0	0	0	-
116.00	Outside of County	0	0	0	0	0	0	0	0	-
117.00	Outside of County	0	86,844	32,765	23,768	401	1,031	1,492	2,523	34.4
118.00	Outside of County	0	89,530	81,646	3,761	2,313	5,898	187	6,085	14.7
119.00	Outside of County	0	170,451	7,914	75,131	214	522	6,545	7,067	24.1
120.00	Outside of County	0	203,302	0	58,337	0	0	4,131	4,131	49.2
121.00	Outside of County	0	165,250	57,396	22,238	1,642	4,261	1,724	5,985	27.6
122.00	Outside of County	0	66,757	20,260	12,351	619	1,530	1,071	2,601	25.7
123.00	Outside of County	0	52,853	7,552	10,700	200	529	855	1,384	38.2
124.00	Outside of County	0	81,325	55,372	5,594	1,240	2,628	328	2,956	27.5

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
125.00	Outside of County	0	60,264	11,011	9,310	389	801	781	1,582	38.1
126.00	Outside of County	0	15,749	4,360	1,782	136	279	129	408	38.6
127.00	Outside of County	0	38,798	34,680	2,028	800	1,693	117	1,810	21.4
128.00	Outside of County	0	86,192	40,508	11,054	999	2,062	767	2,829	30.5
129.00	Outside of County	0	43,013	46,939	819	994	2,246	0	2,246	19.1
130.00	Outside of County	0	31,666	10,073	4,059	369	740	416	1,156	27.4
131.00	Outside of County	0	75,709	20,699	13,614	607	1,234	1,278	2,512	30.1
132.00	Outside of County	0	34,058	20,710	3,990	407	894	260	1,154	29.5
133.00	Outside of County	0	132,949	63,818	14,727	2,087	5,211	1,475	6,686	19.9
134.00	Outside of County	0	70,531	32,257	18,473	1,075	2,460	1,492	3,952	17.8
135.00	Outside of County	0	43,627	0	23,842	0	0	2,114	2,114	20.6
136.00	Outside of County	0	31,777	28,714	1,643	669	1,669	82	1,751	18.1
137.00	Outside of County	0	139,265	104,782	9,412	2,349	6,735	673	7,408	18.8
138.00	El Dorado Diamond Springs	0	5,518	5,295	430	161	367	25	392	14.1
139.00	El Dorado Diamond Springs	0	3,997	1,756	671	62	135	55	190	21.0
140.00	El Dorado Diamond Springs	0	24,499	263	5,046	10	27	383	410	59.7
141.00	Unincorporated El Dorado County (Remainder Area)	0	2,089	1,983	80	21	49	2	51	41.1
142.00	Unincorporated El Dorado County (Remainder Area)	0	7,355	7,934	178	157	353	0	353	20.8
143.00	Unincorporated El Dorado County (Remainder Area)	0	3,596	3,720	134	93	209	4	213	16.9
144.00	Unincorporated El Dorado County (Remainder Area)	0	3,886	3,978	292	74	186	19	205	18.9
145.00	Unincorporated El Dorado County (Remainder Area)	0	800	831	23	30	69	0	69	11.7
146.00	El Dorado Diamond Springs	0	3,811	1,765	634	64	145	51	196	19.5
147.00	El Dorado Diamond Springs	0	4,290	4,511	135	159	359	0	359	11.9
148.00	Outside of County	0	189,085	256,420	6,861	2,250	5,293	137	5,430	34.8
149.00	Shingle Springs	0	6,891	1,691	1,463	37	98	112	210	32.8
150.00	Unincorporated El Dorado County (Remainder Area)	0	7,764	8,584	224	109	260	3	263	29.5
151.00	Unincorporated El Dorado County (Remainder Area)	0	1,455	2,005	20	23	67	0	67	21.7
152.00	Shingle Springs	0	9,916	6,119	1,452	122	315	99	414	24.0
153.00	Unincorporated El Dorado County (Remainder Area)	0	6,420	6,610	218	178	388	5	393	16.3
154.00	Unincorporated El Dorado County (Remainder Area)	0	3,334	3,251	234	84	196	16	212	15.7
155.00	Shingle Springs	0	2,681	3,132	57	62	161	0	161	16.6
156.00	Unincorporated El Dorado County (Remainder Area)	0	2,339	2,771	39	27	67	0	67	34.8
157.00	El Dorado Hills	0	11,125	14,442	177	274	807	0	807	13.8
158.00	Cameron Park	0	22,029	24,436	1,056	598	1,373	72	1,445	15.2
159.00	Cameron Park	0	12,629	16,206	238	340	878	1	879	14.4
160.00	Shingle Springs	0	7,847	9,542	163	194	501	0	501	15.7
161.00	El Dorado Hills	0	6,125	7,864	92	105	283	0	283	21.7
162.00	El Dorado Hills	0	72,134	100,198	965	1,503	4,414	0	4,414	16.3
163.00	El Dorado Hills	0	351	368	38	7	21	4	25	14.3
164.00	El Dorado Hills	0	27,448	0	13,851	0	0	1,232	1,232	22.3
165.00	El Dorado Hills	0	16,754	20,265	364	373	997	0	997	16.8
166.00	Outside of County	0	41,140	42,271	1,358	749	1,892	49	1,941	21.2
167.00	El Dorado Hills	0	50,391	53,195	2,104	1,297	2,904	55	2,959	17.0
168.00	El Dorado Hills	0	30,807	37,194	900	1,125	2,519	9	2,528	12.2
169.00	El Dorado Hills	0	99,261	134	19,976	0	0	1,688	1,688	58.8
170.00	El Dorado Hills	0	27,061	0	14,371	0	0	1,357	1,357	19.9
171.00	El Dorado Hills	0	14,175	13,040	736	441	790	20	810	17.5
172.00	El Dorado Hills	0	7,982	0	1,870	0	0	168	168	47.5
173.00	El Dorado Hills	0	28,280	0	5,720	0	0	547	547	51.7
174.00	Unincorporated El Dorado County (Remainder Area)	0	2,225	1,550	250	15	37	11	48	46.0
175.00	Unincorporated El Dorado County (Remainder Area)	0	956	880	96	11	26	5	31	30.6
176.00	Unincorporated El Dorado County (Remainder Area)	0	2,058	2,349	41	29	69	0	69	29.8
177.00	Unincorporated El Dorado County (Remainder Area)	0	829	710	118	10	25	7	32	26.0
178.00	Unincorporated El Dorado County (Remainder Area)	0	2,096	2,450	40	30	77	0	77	27.1
179.00	Unincorporated El Dorado County (Remainder Area)	0	10	17	0	1	3	0	3	3.7
180.00	El Dorado Hills	0	3,248	3,942	54	58	149	0	149	21.7
181.00	El Dorado Hills	0	1,413	8	639	1	3	58	61	23.3
182.00	Cameron Park	0	51,995	68,142	788	1,186	3,202	0	3,202	16.2
183.00	Unincorporated El Dorado County (Remainder Area)	0	6,519	7,645	126	152	355	0	355	18.4
184.00	Cameron Park	0	28,747	20,515	3,302	357	964	300	1,264	22.7
185.00	Cameron Park	0	5,400	6,633	93	149	342	0	342	15.8
186.00	Cameron Park	0	645	102	234	3	7	28	35	18.5

VT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
187.00	Cameron Park	0	10,276	9,783	1,017	239	549	85	634	16.2
188.00	Cameron Park	0	7,318	7,031	799	188	432	69	501	14.6
189.00	Unincorporated El Dorado County (Remainder Area)	0	2,906	3,708	44	37	104	0	104	28.1
190.00	Unincorporated El Dorado County (Remainder Area)	0	11,340	14,927	174	237	663	0	663	17.1
191.00	El Dorado Hills	0	826	1,104	11	19	53	0	53	15.5
192.00	El Dorado Hills	0	1,095	1,449	15	25	70	0	70	15.7
193.00	El Dorado Hills	0	8,840	4,454	2,335	100	253	246	499	17.7
194.00	El Dorado Hills	0	18,376	23,974	272	439	1,285	0	1,285	14.3
195.00	El Dorado Hills	0	1,605	534	184	10	26	14	40	40.6
196.00	Outside of County	0	46,043	51,473	1,507	923	2,503	82	2,585	17.8
197.00	El Dorado Hills	0	3,956	4,964	65	86	219	0	219	18.0
198.00	El Dorado Hills	0	58,589	47,292	4,567	887	2,482	453	2,935	20.0
199.00	El Dorado Hills	0	11,093	3,710	1,536	62	173	120	293	37.8
200.00	El Dorado Hills	0	3,329	334	740	7	18	67	85	39.2
201.00	El Dorado Hills	0	13,459	8,507	2,727	150	439	301	740	18.2
202.00	El Dorado Hills	0	41,933	41,834	2,343	737	2,062	199	2,261	18.5
203.00	El Dorado Hills	0	52,344	66,971	1,812	1,043	3,061	139	3,200	16.4
204.00	El Dorado Hills	0	18,872	20,216	601	362	1,067	41	1,108	17.0
205.00	El Dorado Hills	0	2,717	0	1,197	0	0	130	130	20.9
206.00	El Dorado Hills	0	2,134	2,776	29	52	153	0	153	13.9
207.00	El Dorado Hills	0	15,105	20,022	229	296	869	0	869	17.4
208.00	Unincorporated El Dorado County (Remainder Area)	0	411	559	5	9	26	0	26	15.6
209.00	El Dorado Hills	0	3,006	3,573	171	55	161	14	175	17.1
210.00	El Dorado Hills	0	5,758	7,623	86	125	366	0	366	15.7
211.00	Unincorporated El Dorado County (Remainder Area)	0	167	231	2	4	11	0	11	15.0
212.00	El Dorado Hills	0	1,877	2,533	25	35	103	0	103	18.3
213.00	Unincorporated El Dorado County (Remainder Area)	0	6,824	9,015	100	116	323	0	323	21.1
214.00	Unincorporated El Dorado County (Remainder Area)	0	687	921	10	8	19	0	19	35.5
215.00	El Dorado Hills	0	6,156	8,067	95	113	316	0	316	19.5
216.00	Unincorporated El Dorado County (Remainder Area)	0	400	520	5	5	12	0	12	33.1
217.00	Unincorporated El Dorado County (Remainder Area)	0	742	961	10	11	31	0	31	24.1
218.00	Unincorporated El Dorado County (Remainder Area)	0	1,730	2,248	25	28	78	0	78	22.1
219.00	Unincorporated El Dorado County (Remainder Area)	0	4,460	2,410	1,000	28	78	77	155	28.8
220.00	Unincorporated El Dorado County (Remainder Area)	0	583	766	7	9	25	0	25	23.3
221.00	El Dorado Hills	0	43,350	59,266	583	876	2,359	0	2,359	18.4
222.00	Cameron Park	0	2,685	1,419	255	26	71	26	97	27.8
223.00	Cameron Park	0	4,075	5,527	52	103	279	0	279	14.6
224.00	Unincorporated El Dorado County (Remainder Area)	0	5,459	6,401	348	95	258	29	287	19.0
225.00	Unincorporated El Dorado County (Remainder Area)	0	11,242	7,669	974	92	270	79	349	32.2
226.00	Cameron Park	0	10,031	8,767	767	131	384	76	460	21.8
227.00	Cameron Park	0	181	176	13	5	12	2	14	12.9
228.00	Cameron Park	0	23,408	31,102	508	705	1,703	20	1,723	13.6
229.00	El Dorado Hills	0	407	559	4	9	24	0	24	16.8
230.00	El Dorado Hills	0	591	812	6	12	35	0	35	16.8
231.00	Unincorporated El Dorado County (Remainder Area)	0	1,018	334	237	5	15	28	43	23.9
232.00	Unincorporated El Dorado County (Remainder Area)	0	2,114	2,829	28	33	92	0	92	23.0
233.00	Cameron Park	0	6,657	3,848	767	92	211	101	312	21.3
234.00	Cameron Park	0	47,127	41,436	4,531	1,004	2,306	587	2,893	16.3
235.00	Cameron Park	0	33,883	44,773	478	861	2,214	0	2,214	15.3
236.00	Cameron Park	0	17,951	24,300	297	468	1,204	9	1,213	14.8
237.00	Cameron Park	0	2,850	3,551	47	75	172	0	172	16.5
238.00	Cameron Park	0	15,138	13,685	2,014	280	676	199	875	17.3
239.00	Cameron Park	0	1,950	1,618	135	32	87	16	103	19.0
240.00	Unincorporated El Dorado County (Remainder Area)	0	7,301	9,746	106	127	345	0	345	21.2
241.00	Cameron Park	0	6,848	9,112	105	164	445	2	447	15.3
242.00	Cameron Park	0	805	1,101	9	22	60	0	60	13.5
243.00	Cameron Park	0	2,409	2,930	120	52	141	13	154	15.6
244.00	Unincorporated El Dorado County (Remainder Area)	0	1,388	1,796	23	22	57	0	57	24.5
245.00	Unincorporated El Dorado County (Remainder Area)	0	846	1,072	11	10	29	0	29	29.2
246.00	Unincorporated El Dorado County (Remainder Area)	0	4,516	6,114	59	63	182	0	182	24.7
247.00	Unincorporated El Dorado County (Remainder Area)	0	14,527	16,579	352	296	646	0	646	22.5
248.00	Unincorporated El Dorado County (Remainder Area)	0	10,796	13,134	226	185	441	0	441	24.5

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
249.00	Unincorporated El Dorado County (Remainder Area)	0	1,916	2,094	39	27	59	0	59	32.5
250.00	Unincorporated El Dorado County (Remainder Area)	0	3,234	3,866	63	53	123	0	123	26.2
251.00	Unincorporated El Dorado County (Remainder Area)	0	4,361	5,133	91	88	224	0	224	19.5
252.00	Unincorporated El Dorado County (Remainder Area)	0	20,213	24,862	422	434	1,130	0	1,130	17.9
253.00	Unincorporated El Dorado County (Remainder Area)	0	8,631	10,791	166	147	403	0	403	21.4
254.00	Unincorporated El Dorado County (Remainder Area)	0	6,225	7,354	128	116	295	0	295	21.1
255.00	Cameron Park	0	17,016	0	5,064	0	0	426	426	39.9
256.00	Cameron Park	0	46,371	1,910	13,749	47	121	1,042	1,163	39.9
257.00	Shingle Springs	0	30,242	6,759	11,156	153	389	960	1,349	22.4
258.00	Unincorporated El Dorado County (Remainder Area)	0	1,488	1,750	51	21	58	2	60	25.0
259.00	Unincorporated El Dorado County (Remainder Area)	0	1,822	2,262	31	30	78	0	78	23.3
260.00	Shingle Springs	0	5,676	58	1,815	2	4	146	150	37.7
261.00	Shingle Springs	0	15,348	4,163	3,622	92	252	282	534	28.7
262.00	Shingle Springs	0	13,112	4,915	3,015	121	308	238	546	24.0
263.00	Shingle Springs	0	6,136	4,980	533	108	296	35	331	18.5
264.00	Shingle Springs	0	4,760	2,282	628	50	137	45	182	26.2
265.00	Unincorporated El Dorado County (Remainder Area)	0	2,402	2,952	44	45	117	0	117	20.5
266.00	Unincorporated El Dorado County (Remainder Area)	0	2,358	2,157	117	42	92	4	96	24.7
267.00	Unincorporated El Dorado County (Remainder Area)	0	5,482	6,857	127	129	336	0	336	16.3
268.00	Unincorporated El Dorado County (Remainder Area)	0	3,275	3,746	133	69	180	6	186	17.6
269.00	Unincorporated El Dorado County (Remainder Area)	0	9,309	10,876	229	204	516	1	517	18.0
270.00	Unincorporated El Dorado County (Remainder Area)	0	2,465	3,202	42	44	113	0	113	21.8
271.00	Unincorporated El Dorado County (Remainder Area)	0	8,074	10,012	199	150	379	5	384	21.0
272.00	Unincorporated El Dorado County (Remainder Area)	0	6,793	7,735	363	131	347	23	370	18.3
273.00	Unincorporated El Dorado County (Remainder Area)	0	7,896	10,156	255	134	391	12	403	19.6
274.00	Unincorporated El Dorado County (Remainder Area)	0	15,433	13,822	1,331	233	618	99	717	21.5
275.00	Unincorporated El Dorado County (Remainder Area)	0	15,486	18,225	458	321	828	13	841	18.4
276.00	Cameron Park	0	8,997	10,817	267	224	541	12	553	16.3
277.00	Cameron Park	0	6,254	7,897	106	161	416	0	416	15.0
278.00	Unincorporated El Dorado County (Remainder Area)	0	5,215	6,799	84	91	247	0	247	21.1
279.00	Unincorporated El Dorado County (Remainder Area)	0	2,682	3,507	42	45	122	0	122	22.0
280.00	Unincorporated El Dorado County (Remainder Area)	0	1,776	2,193	33	37	98	0	98	18.1
281.00	Unincorporated El Dorado County (Remainder Area)	0	3,811	3,524	542	59	156	36	192	19.8
282.00	Unincorporated El Dorado County (Remainder Area)	0	1,743	2,143	33	39	103	0	103	16.9
283.00	Shingle Springs	0	16,122	3,801	2,070	0	0	161	161	100.1
284.00	Shingle Springs	0	1,618	1,086	304	25	65	25	90	18.1
285.00	Unincorporated El Dorado County (Remainder Area)	0	5,143	1,498	886	12	26	66	92	55.7
286.00	Unincorporated El Dorado County (Remainder Area)	0	1,779	2,314	29	36	95	0	95	18.6
287.00	Unincorporated El Dorado County (Remainder Area)	0	1,715	2,172	29	34	88	0	88	19.6
288.00	Unincorporated El Dorado County (Remainder Area)	0	2,630	3,314	46	51	135	0	135	19.5
289.00	Unincorporated El Dorado County (Remainder Area)	0	359	513	4	8	23	0	23	15.4
290.00	Unincorporated El Dorado County (Remainder Area)	0	2,414	3,218	37	44	129	0	129	18.8
291.00	Unincorporated El Dorado County (Remainder Area)	0	9,907	12,881	182	188	463	0	463	21.4
292.00	Unincorporated El Dorado County (Remainder Area)	0	4,584	6,314	65	72	210	0	210	21.8
293.00	Unincorporated El Dorado County (Remainder Area)	0	1,226	1,267	32	34	77	0	77	15.8
294.00	Unincorporated El Dorado County (Remainder Area)	0	4,011	4,618	95	97	247	0	247	16.2
295.00	Unincorporated El Dorado County (Remainder Area)	0	149,192	4,993	26,748	110	284	1,491	1,775	84.1
296.00	El Dorado Diamond Springs	0	9,640	6,654	856	117	305	56	361	26.7
297.00	Unincorporated El Dorado County (Remainder Area)	0	2,423	3,119	57	70	182	0	182	13.3
298.00	Unincorporated El Dorado County (Remainder Area)	0	3,307	3,791	75	79	206	0	206	16.1
299.00	Unincorporated El Dorado County (Remainder Area)	0	5,070	6,023	107	106	268	0	268	18.9
300.00	Unincorporated El Dorado County (Remainder Area)	0	1,193	1,381	26	28	71	0	71	16.8
301.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	1	2	0	2	0.1
302.00	Unincorporated El Dorado County (Remainder Area)	0	3,979	2,472	501	57	130	33	163	24.4
303.00	El Dorado Diamond Springs	0	3,462	3,639	91	106	231	0	231	15.0
304.00	El Dorado Diamond Springs	0	6,359	376	2,388	12	27	224	251	25.3
305.00	El Dorado Diamond Springs	0	7,610	0	3,164	1	2	283	285	26.7
306.00	El Dorado Diamond Springs	0	1,630	373	630	10	22	55	77	21.2
307.00	El Dorado Diamond Springs	0	618	492	38	16	36	2	38	16.2
308.00	El Dorado Diamond Springs	0	272	271	15	11	25	1	26	10.5
309.00	El Dorado Diamond Springs	0	532	432	52	14	32	4	36	14.8
310.00	El Dorado Diamond Springs	0	4,151	789	1,297	26	59	122	181	23.0

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
311.00	El Dorado Diamond Springs	0	8,565	1,189	2,124	38	87	158	245	35.0
312.00	El Dorado Diamond Springs	0	867	884	49	31	70	3	73	11.9
313.00	El Dorado Diamond Springs	0	23,523	4,228	6,935	38	99	506	605	38.9
314.00	El Dorado Diamond Springs	0	2,974	3,069	154	81	206	8	214	13.9
315.00	Outside of County	0	0	0	0	0	0	0	0	-
316.00	El Dorado Diamond Springs	0	341	343	9	13	30	0	30	11.5
317.00	El Dorado Diamond Springs	0	206	208	5	8	18	0	18	11.3
318.00	Unincorporated El Dorado County (Remainder Area)	0	4,309	4,641	137	128	326	2	328	13.1
319.00	El Dorado Diamond Springs	0	1,216	1,209	91	38	99	6	105	11.6
320.00	Unincorporated El Dorado County (Remainder Area)	0	5,140	2,204	539	18	44	39	83	61.6
321.00	Unincorporated El Dorado County (Remainder Area)	0	5,276	6,665	102	104	256	0	256	20.6
322.00	Unincorporated El Dorado County (Remainder Area)	0	7,444	7,974	555	153	387	33	420	17.7
323.00	Unincorporated El Dorado County (Remainder Area)	0	2,840	3,436	85	51	129	4	133	21.4
324.00	Unincorporated El Dorado County (Remainder Area)	0	3,629	4,753	61	64	165	0	165	22.0
325.00	Unincorporated El Dorado County (Remainder Area)	0	705	873	14	16	39	0	39	17.9
326.00	Unincorporated El Dorado County (Remainder Area)	0	2,165	2,716	54	49	121	1	122	17.8
327.00	Placerville	0	1,698	1,989	39	40	101	0	101	16.8
328.00	Unincorporated El Dorado County (Remainder Area)	0	845	992	18	19	48	0	48	17.6
329.00	Placerville	0	4,849	5,412	124	139	317	0	317	15.3
330.00	Unincorporated El Dorado County (Remainder Area)	0	2,693	3,101	65	73	184	0	184	14.6
331.00	Unincorporated El Dorado County (Remainder Area)	0	5,814	7,097	116	110	274	0	274	21.2
332.00	Unincorporated El Dorado County (Remainder Area)	0	1,536	1,792	36	47	104	0	104	14.7
333.00	Unincorporated El Dorado County (Remainder Area)	0	4,518	5,642	86	91	226	0	226	20.0
334.00	Unincorporated El Dorado County (Remainder Area)	0	3,809	1,167	1,322	26	58	110	168	22.7
335.00	Unincorporated El Dorado County (Remainder Area)	0	3,002	3,256	124	77	165	5	170	17.7
336.00	Unincorporated El Dorado County (Remainder Area)	0	1,220	1,464	25	30	70	0	70	17.3
337.00	Unincorporated El Dorado County (Remainder Area)	0	9,221	7,615	875	121	302	62	364	25.4
338.00	Unincorporated El Dorado County (Remainder Area)	0	14,093	17,801	373	322	831	14	845	16.7
339.00	Unincorporated El Dorado County (Remainder Area)	0	8,555	12,297	119	188	410	0	410	20.8
340.00	Unincorporated El Dorado County (Remainder Area)	0	6,883	8,547	225	93	205	14	219	31.4
341.00	Unincorporated El Dorado County (Remainder Area)	0	1,486	1,908	87	31	71	8	79	18.9
342.00	Unincorporated El Dorado County (Remainder Area)	0	2,613	3,252	49	48	124	0	124	21.1
343.00	Unincorporated El Dorado County (Remainder Area)	0	3,482	4,078	63	53	116	0	116	30.1
344.00	Unincorporated El Dorado County (Remainder Area)	0	3,756	4,462	68	55	120	0	120	31.3
345.00	Unincorporated El Dorado County (Remainder Area)	0	1,795	1,941	35	29	63	0	63	28.4
346.00	Unincorporated El Dorado County (Remainder Area)	0	1,271	1,392	24	22	49	0	49	25.7
347.00	Unincorporated El Dorado County (Remainder Area)	0	2,904	3,658	48	42	108	0	108	26.8
348.00	Unincorporated El Dorado County (Remainder Area)	0	2,795	2,977	63	49	110	0	110	25.4
349.00	Unincorporated El Dorado County (Remainder Area)	0	6,279	7,974	253	83	191	18	209	30.0
350.00	Unincorporated El Dorado County (Remainder Area)	0	1,175	1,673	17	22	48	0	48	24.5
351.00	Unincorporated El Dorado County (Remainder Area)	0	1,302	1,871	16	23	50	0	50	25.9
352.00	Unincorporated El Dorado County (Remainder Area)	0	1,855	2,614	24	29	63	0	63	29.3
353.00	Unincorporated El Dorado County (Remainder Area)	0	8,999	13,205	100	167	365	1	366	24.6
354.00	Unincorporated El Dorado County (Remainder Area)	0	5,521	3,516	751	53	116	77	193	28.7
355.00	Placerville	1	14,312	6,502	2,969	241	550	244	794	18.0
356.00	Placerville	1	2,492	2,630	74	91	195	0	195	12.8
357.00	Unincorporated El Dorado County (Remainder Area)	0	4,885	3,799	369	89	209	21	230	21.3
358.00	Placerville	0	5,869	2,921	1,191	81	190	98	288	20.4
359.00	Unincorporated El Dorado County (Remainder Area)	0	4,274	5,053	94	105	254	0	254	16.8
360.00	Unincorporated El Dorado County (Remainder Area)	0	5,323	5,743	241	98	237	10	247	21.5
361.00	Placerville	1	17,714	10,182	4,176	458	938	392	1,330	13.3
362.00	Placerville	1	46,299	5,889	10,975	252	591	876	1,467	31.6
363.00	Unincorporated El Dorado County (Remainder Area)	0	327	341	9	13	31	0	31	10.6
364.00	Placerville	0	4,036	3,511	417	138	328	30	358	11.3
365.00	El Dorado Diamond Springs	0	10,880	8,593	1,050	322	722	71	793	13.7
366.00	El Dorado Diamond Springs	0	380	272	42	15	31	4	35	10.8
367.00	El Dorado Diamond Springs	0	4,061	0	1,968	0	0	197	197	20.6
368.00	El Dorado Diamond Springs	0	1,584	1,716	48	68	149	0	149	10.6
369.00	El Dorado Diamond Springs	0	5,660	5,710	284	228	507	13	520	10.9
370.00	El Dorado Diamond Springs	0	6,444	0	3,049	0	0	303	303	21.3
371.00	El Dorado Diamond Springs	0	739	790	18	21	47	0	47	15.8
372.00	El Dorado Diamond Springs	0	16,849	7,750	2,423	195	433	211	644	26.2

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
373.00	El Dorado Diamond Springs	0	651	638	19	26	59	0	59	11.1
374.00	El Dorado Diamond Springs	0	413	326	29	13	28	2	30	13.6
375.00	El Dorado Diamond Springs	0	368	365	10	14	32	0	32	11.6
376.00	El Dorado Diamond Springs	0	970	926	57	34	77	3	80	12.2
377.00	El Dorado Diamond Springs	0	561	326	158	13	29	14	43	12.9
378.00	El Dorado Diamond Springs	0	665	647	19	27	59	0	59	11.2
379.00	El Dorado Diamond Springs	0	1,098	1,103	31	48	105	0	105	10.4
380.00	El Dorado Diamond Springs	0	255	243	7	12	26	0	26	9.7
381.00	El Dorado Diamond Springs	0	158	142	5	7	15	0	15	10.3
382.00	El Dorado Diamond Springs	0	261	236	8	11	24	0	24	10.8
383.00	Unincorporated El Dorado County (Remainder Area)	0	1,587	1,730	40	46	102	0	102	15.5
384.00	El Dorado Diamond Springs	0	3,643	3,941	95	120	267	0	267	13.7
385.00	El Dorado Diamond Springs	0	11,682	13,561	338	451	1,002	0	1,002	11.7
386.00	El Dorado Diamond Springs	0	2,649	2,901	67	90	200	0	200	13.2
387.00	El Dorado Diamond Springs	0	1,171	922	107	36	80	8	88	13.3
388.00	El Dorado Diamond Springs	0	6,371	0	3,078	0	0	303	303	21.0
389.00	El Dorado Diamond Springs	0	6,144	11	2,626	2	4	264	268	22.9
390.00	El Dorado Diamond Springs	0	4,301	3,867	360	182	379	23	402	10.7
391.00	El Dorado Diamond Springs	0	2,182	195	549	11	23	54	77	28.4
392.00	El Dorado Diamond Springs	0	669	595	23	28	58	0	58	11.5
393.00	El Dorado Diamond Springs	0	9,007	6,306	1,007	268	605	68	673	13.4
394.00	El Dorado Diamond Springs	0	186	200	5	8	22	0	22	8.5
395.00	Placerville	1	62,429	1,569	26,180	74	166	2,253	2,419	25.8
396.00	El Dorado Diamond Springs	0	28,295	0	5,861	0	0	439	439	64.5
397.00	El Dorado Diamond Springs	0	1,326	1,253	70	50	114	3	117	11.3
398.00	El Dorado Diamond Springs	0	413	320	38	14	32	3	35	11.9
399.00	El Dorado Diamond Springs	0	1,123	1,122	33	43	97	0	97	11.6
400.00	El Dorado Diamond Springs	0	312	259	11	16	33	0	33	9.4
401.00	Placerville	0	9,021	651	2,638	28	63	213	276	32.7
402.00	El Dorado Diamond Springs	0	3,538	1,434	1,080	51	133	106	239	14.8
403.00	El Dorado Diamond Springs	0	23,898	3,636	7,808	124	258	654	912	26.2
404.00	El Dorado Diamond Springs	0	1,343	405	460	19	42	49	91	14.8
405.00	El Dorado Diamond Springs	0	169	148	5	9	20	0	20	8.6
406.00	El Dorado Diamond Springs	0	19,054	549	3,797	24	53	286	339	56.3
407.00	El Dorado Diamond Springs	0	9,572	18	3,388	1	2	309	311	30.8
408.00	El Dorado Diamond Springs	0	4,175	22	1,748	1	2	182	184	22.7
409.00	Placerville	0	18,756	2,994	5,674	104	248	445	693	27.1
410.00	El Dorado Diamond Springs	0	24,468	14,528	3,618	426	1,031	277	1,308	18.7
411.00	Placerville	1	50,726	6,097	13,353	298	712	1,271	1,983	25.6
412.00	Unincorporated El Dorado County (Remainder Area)	0	2,960	3,177	79	86	206	0	206	14.4
413.00	Placerville	0	3,597	3,756	103	126	301	0	301	11.9
414.00	El Dorado Diamond Springs	0	2,622	129	1,184	7	15	120	135	19.5
415.00	Unincorporated El Dorado County (Remainder Area)	0	433	439	12	18	40	0	40	10.7
416.00	El Dorado Diamond Springs	0	147	144	4	9	19	0	19	7.8
417.00	Placerville	1	9,720	1,088	2,880	45	114	278	392	24.8
418.00	Placerville	1	3,186	0	676	0	0	64	64	49.8
419.00	Placerville	1	3,296	0	849	0	0	85	85	38.8
420.00	Placerville	1	1,758	948	501	42	100	52	152	11.5
421.00	Placerville	1	1,655	1,560	98	68	163	5	168	9.9
422.00	Placerville	1	52,861	6,289	24,783	278	652	1,907	2,559	20.7
423.00	Unincorporated El Dorado County (Remainder Area)	0	458	477	12	20	48	0	48	9.6
424.00	Placerville	0	10,242	4,801	2,527	171	391	228	619	16.6
425.00	Placerville	0	53,052	32,091	5,975	1,167	2,617	563	3,180	16.7
426.00	Placerville	0	856	981	19	33	82	0	82	10.4
427.00	Unincorporated El Dorado County (Remainder Area)	0	3,949	4,514	93	93	232	0	232	17.0
428.00	Unincorporated El Dorado County (Remainder Area)	0	641	735	15	22	55	0	55	11.7
429.00	Unincorporated El Dorado County (Remainder Area)	0	1,305	1,639	35	35	83	0	83	15.8
430.00	Unincorporated El Dorado County (Remainder Area)	0	2,521	2,455	179	58	137	10	147	17.2
431.00	Placerville	1	1,795	467	657	22	45	60	105	17.1
432.00	Unincorporated El Dorado County (Remainder Area)	0	15,265	10,433	2,707	309	729	229	958	15.9
433.00	Placerville	1	10,400	9,567	710	481	1,041	36	1,077	9.7
434.00	Placerville	1	670	581	23	33	71	0	71	9.5

VT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
435.00	Placerville	1	1,184	639	243	36	77	27	104	11.4
436.00	Unincorporated El Dorado County (Remainder Area)	0	965	1,140	20	25	62	0	62	15.5
437.00	Unincorporated El Dorado County (Remainder Area)	0	5,363	5,634	249	117	287	12	299	17.9
438.00	Unincorporated El Dorado County (Remainder Area)	0	5,578	5,242	234	124	278	11	289	19.3
439.00	Unincorporated El Dorado County (Remainder Area)	0	5,407	6,268	173	156	350	3	353	15.3
440.00	Unincorporated El Dorado County (Remainder Area)	0	1,392	1,093	178	28	63	15	78	17.9
441.00	Placerville	1	361	374	9	12	29	0	29	12.6
442.00	Placerville	1	13,103	10,599	1,040	313	768	69	837	15.7
443.00	Unincorporated El Dorado County (Remainder Area)	0	1,455	1,555	36	38	85	0	85	17.1
444.00	Unincorporated El Dorado County (Remainder Area)	0	198	217	5	8	19	0	19	10.4
445.00	Placerville	0	1,041	894	151	23	56	11	67	15.4
446.00	Placerville	1	1,763	844	248	25	59	19	78	22.7
447.00	Unincorporated El Dorado County (Remainder Area)	0	3,235	3,939	67	76	189	0	189	17.1
448.00	Placerville	0	1,797	2,078	75	53	130	4	134	13.4
449.00	Unincorporated El Dorado County (Remainder Area)	0	538	568	14	14	30	0	30	17.9
450.00	Unincorporated El Dorado County (Remainder Area)	0	3,261	2,655	394	84	180	31	211	15.5
451.00	Unincorporated El Dorado County (Remainder Area)	0	978	1,027	26	27	58	0	58	16.9
452.00	Placerville	0	6,306	4,034	502	121	259	33	292	21.6
453.00	Placerville	1	2,904	3,053	121	145	310	1	311	9.3
454.00	Unincorporated El Dorado County (Remainder Area)	0	566	539	18	25	54	0	54	10.6
455.00	Unincorporated El Dorado County (Remainder Area)	0	2,703	3,037	67	73	172	0	172	15.7
456.00	Unincorporated El Dorado County (Remainder Area)	0	1,872	2,043	48	51	109	0	109	17.1
457.00	Unincorporated El Dorado County (Remainder Area)	0	2,798	3,036	130	62	137	5	142	19.7
458.00	Placerville	0	2,936	2,583	344	67	157	26	183	16.0
459.00	Placerville	0	308	350	7	11	26	0	26	11.9
460.00	Unincorporated El Dorado County (Remainder Area)	0	1,456	959	265	22	47	20	67	21.7
461.00	Unincorporated El Dorado County (Remainder Area)	0	1,567	220	619	6	14	59	73	21.4
462.00	Unincorporated El Dorado County (Remainder Area)	0	5,233	1,267	1,761	31	66	125	191	27.3
463.00	Unincorporated El Dorado County (Remainder Area)	0	4,459	7,224	40	85	194	0	194	23.0
464.00	Unincorporated El Dorado County (Remainder Area)	0	2,518	3,294	39	47	104	0	104	24.3
465.00	Unincorporated El Dorado County (Remainder Area)	0	3,947	5,681	115	58	134	16	150	26.4
466.00	Unincorporated El Dorado County (Remainder Area)	0	3,533	4,394	202	61	139	22	161	21.9
467.00	Unincorporated El Dorado County (Remainder Area)	0	2,482	3,839	23	39	89	0	89	27.9
468.00	Unincorporated El Dorado County (Remainder Area)	0	6,755	9,712	125	120	277	6	283	23.9
469.00	Unincorporated El Dorado County (Remainder Area)	0	4,087	5,665	137	59	131	15	146	28.0
470.00	Unincorporated El Dorado County (Remainder Area)	0	2,027	3,067	27	32	73	1	74	27.4
471.00	Unincorporated El Dorado County (Remainder Area)	0	1,475	2,032	54	23	53	6	59	25.2
472.00	Unincorporated El Dorado County (Remainder Area)	0	1,950	2,287	148	26	59	20	79	24.6
473.00	Unincorporated El Dorado County (Remainder Area)	0	602	573	30	10	23	2	25	24.0
474.00	Unincorporated El Dorado County (Remainder Area)	0	1,688	2,166	28	37	81	0	81	20.9
475.00	Unincorporated El Dorado County (Remainder Area)	0	1,790	2,369	28	38	83	0	83	21.6
476.00	Unincorporated El Dorado County (Remainder Area)	0	858	1,118	12	16	41	0	41	20.8
477.00	Unincorporated El Dorado County (Remainder Area)	0	2,033	2,545	125	30	69	15	84	24.2
478.00	Unincorporated El Dorado County (Remainder Area)	0	1,474	1,902	24	30	66	0	66	22.3
479.00	Unincorporated El Dorado County (Remainder Area)	0	4,065	3,137	443	51	118	37	155	26.3
480.00	Unincorporated El Dorado County (Remainder Area)	0	1,297	1,994	13	20	46	0	46	28.4
481.00	Unincorporated El Dorado County (Remainder Area)	0	1,332	2,023	15	20	44	0	44	30.3
482.00	Unincorporated El Dorado County (Remainder Area)	0	5,623	7,916	92	74	163	3	166	33.9
483.00	Unincorporated El Dorado County (Remainder Area)	0	4,417	5,214	174	115	249	9	258	17.1
484.00	Unincorporated El Dorado County (Remainder Area)	0	6,739	5,610	951	91	227	114	341	19.8
485.00	Unincorporated El Dorado County (Remainder Area)	0	1,055	1,514	11	15	37	0	37	28.2
486.00	Unincorporated El Dorado County (Remainder Area)	0	4,044	5,843	47	69	156	0	156	26.0
487.00	Unincorporated El Dorado County (Remainder Area)	0	11,792	11,262	742	221	519	36	555	21.3
488.00	Unincorporated El Dorado County (Remainder Area)	0	5,503	7,509	87	107	242	0	242	22.8
489.00	Unincorporated El Dorado County (Remainder Area)	0	6,861	7,035	663	133	300	58	358	19.2
490.00	Unincorporated El Dorado County (Remainder Area)	0	1,170	1,520	19	24	60	0	60	19.6
491.00	Unincorporated El Dorado County (Remainder Area)	0	7,350	9,049	178	160	399	3	402	18.3
492.00	Unincorporated El Dorado County (Remainder Area)	0	5,044	4,443	411	71	176	31	207	24.4
493.00	Unincorporated El Dorado County (Remainder Area)	0	5,097	4,546	371	72	178	26	204	24.9
494.00	Unincorporated El Dorado County (Remainder Area)	0	3,248	3,941	139	68	170	10	180	18.1
495.00	Unincorporated El Dorado County (Remainder Area)	0	648	843	11	16	40	0	40	16.2
496.00	Unincorporated El Dorado County (Remainder Area)	0	7,361	4,536	835	81	201	67	268	27.5

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
497.00	Unincorporated El Dorado County (Remainder Area)	0	4,308	5,686	101	88	224	3	227	19.0
498.00	Unincorporated El Dorado County (Remainder Area)	0	3,426	4,434	104	70	158	6	164	20.9
499.00	Unincorporated El Dorado County (Remainder Area)	0	1,332	1,773	22	30	75	0	75	17.8
500.00	Unincorporated El Dorado County (Remainder Area)	0	4,117	1,353	606	11	26	51	77	53.6
501.00	Unincorporated El Dorado County (Remainder Area)	0	2,805	1,010	772	22	49	83	132	21.3
502.00	Unincorporated El Dorado County (Remainder Area)	0	6,979	7,621	353	117	272	18	290	24.1
503.00	Unincorporated El Dorado County (Remainder Area)	0	4,170	0	1,015	1	2	76	78	53.3
504.00	Unincorporated El Dorado County (Remainder Area)	0	6,075	6,454	345	141	313	19	332	18.3
505.00	Unincorporated El Dorado County (Remainder Area)	0	73	85	1	3	7	0	7	11.0
506.00	Unincorporated El Dorado County (Remainder Area)	0	1,022	1,235	22	28	62	0	62	16.5
507.00	Unincorporated El Dorado County (Remainder Area)	0	2,740	2,362	394	50	116	37	153	17.9
508.00	Unincorporated El Dorado County (Remainder Area)	0	6,677	3,479	1,847	85	184	186	370	18.1
509.00	Unincorporated El Dorado County (Remainder Area)	0	391	425	22	12	27	2	29	13.7
510.00	Unincorporated El Dorado County (Remainder Area)	0	3,218	3,479	158	92	199	10	209	15.4
511.00	Unincorporated El Dorado County (Remainder Area)	0	2,732	1,870	361	45	105	33	138	19.8
512.00	Unincorporated El Dorado County (Remainder Area)	0	2,829	1,966	369	37	86	27	113	25.0
513.00	Unincorporated El Dorado County (Remainder Area)	0	7,394	10,686	85	142	354	0	354	20.9
514.00	Unincorporated El Dorado County (Remainder Area)	0	31,736	46,651	313	622	1,551	0	1,551	20.5
515.00	Unincorporated El Dorado County (Remainder Area)	0	3,587	4,754	106	69	176	8	184	19.5
516.00	Unincorporated El Dorado County (Remainder Area)	0	8,074	11,706	88	142	362	0	362	22.3
517.00	Unincorporated El Dorado County (Remainder Area)	0	18,868	21,063	1,119	388	857	101	958	19.7
518.00	Unincorporated El Dorado County (Remainder Area)	0	11,858	15,629	308	289	671	17	688	17.2
519.00	Unincorporated El Dorado County (Remainder Area)	0	5,849	7,772	192	142	330	12	342	17.1
520.00	Unincorporated El Dorado County (Remainder Area)	0	11,874	16,008	269	266	617	12	629	18.9
521.00	Unincorporated El Dorado County (Remainder Area)	0	10,801	13,020	583	290	641	60	701	15.4
522.00	Unincorporated El Dorado County (Remainder Area)	0	5,069	7,173	65	85	221	0	221	22.9
523.00	Unincorporated El Dorado County (Remainder Area)	0	16,412	10,303	1,924	240	588	206	794	20.7
524.00	Unincorporated El Dorado County (Remainder Area)	0	14,754	12,648	1,120	205	490	103	593	24.9
525.00	Unincorporated El Dorado County (Remainder Area)	0	4,876	7,129	44	85	199	0	199	24.5
526.00	Unincorporated El Dorado County (Remainder Area)	0	244	335	3	5	12	0	12	20.1
527.00	Unincorporated El Dorado County (Remainder Area)	0	7,725	9,440	363	162	380	38	418	18.5
528.00	Unincorporated El Dorado County (Remainder Area)	0	59,797	84,229	797	1,001	2,429	72	2,501	23.9
529.00	Unincorporated El Dorado County (Remainder Area)	0	916	1,146	13	15	36	0	36	25.3
530.00	Unincorporated El Dorado County (Remainder Area)	0	12,917	17,304	192	191	462	0	462	28.0
531.00	Unincorporated El Dorado County (Remainder Area)	0	2,521	3,382	36	34	82	0	82	30.7
532.00	Unincorporated El Dorado County (Remainder Area)	0	3,991	5,142	60	61	147	0	147	27.1
533.00	Unincorporated El Dorado County (Remainder Area)	0	9,305	8,543	648	105	271	34	305	30.5
534.00	Unincorporated El Dorado County (Remainder Area)	0	3,775	4,937	53	53	128	0	128	29.5
535.00	Unincorporated El Dorado County (Remainder Area)	0	5,923	7,784	75	91	221	0	221	26.7
536.00	Unincorporated El Dorado County (Remainder Area)	0	5,079	6,559	64	82	200	0	200	25.5
537.00	Unincorporated El Dorado County (Remainder Area)	0	10,373	14,101	107	165	402	0	402	25.8
538.00	Unincorporated El Dorado County (Remainder Area)	0	3,963	3,036	306	44	107	22	129	30.8
539.00	Unincorporated El Dorado County (Remainder Area)	0	13,038	1,315	2,088	6	15	166	181	72.2
540.00	Unincorporated El Dorado County (Remainder Area)	0	2,860	0	575	0	0	53	53	54.0
541.00	Unincorporated El Dorado County (Remainder Area)	0	1,049	1,112	62	18	42	6	48	21.8
542.00	Unincorporated El Dorado County (Remainder Area)	0	3,603	3,074	415	52	123	37	160	22.5
543.00	Unincorporated El Dorado County (Remainder Area)	0	10,560	2,420	1,784	49	114	107	221	47.7
544.00	Unincorporated El Dorado County (Remainder Area)	0	679	494	104	9	21	8	29	23.4
545.00	Unincorporated El Dorado County (Remainder Area)	0	1,520	2,041	16	23	54	0	54	28.3
546.00	Unincorporated El Dorado County (Remainder Area)	0	4,810	6,416	54	61	143	0	143	33.7
547.00	Unincorporated El Dorado County (Remainder Area)	0	4,026	520	484	10	23	46	69	58.0
548.00	Unincorporated El Dorado County (Remainder Area)	0	17,412	23,163	470	386	910	22	932	18.7
549.00	Unincorporated El Dorado County (Remainder Area)	0	2,151	2,702	39	42	99	0	99	21.7
550.00	Unincorporated El Dorado County (Remainder Area)	0	264	346	4	7	18	0	18	14.7
551.00	Unincorporated El Dorado County (Remainder Area)	0	5,422	2,511	786	41	105	54	159	34.0
552.00	Unincorporated El Dorado County (Remainder Area)	0	2,438	420	502	8	19	32	51	48.1
553.00	Unincorporated El Dorado County (Remainder Area)	0	1,562	2,045	26	32	75	0	75	20.9
554.00	Unincorporated El Dorado County (Remainder Area)	0	4,032	5,212	105	83	194	4	198	20.4
555.00	Unincorporated El Dorado County (Remainder Area)	0	1,647	2,223	24	34	80	0	80	20.5
556.00	Unincorporated El Dorado County (Remainder Area)	0	5,076	6,933	66	82	192	0	192	26.5
557.00	Unincorporated El Dorado County (Remainder Area)	0	1,688	2,080	31	35	82	1	83	20.4
558.00	Unincorporated El Dorado County (Remainder Area)	0	2,713	2,975	164	36	84	19	103	26.2

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
559.00	Unincorporated El Dorado County (Remainder Area)	0	1,377	1,821	17	25	59	0	59	23.5
560.00	Unincorporated El Dorado County (Remainder Area)	0	1,601	1,662	100	27	63	10	73	21.9
561.00	Unincorporated El Dorado County (Remainder Area)	0	1,176	1,567	18	22	52	0	52	22.6
562.00	Unincorporated El Dorado County (Remainder Area)	0	4,007	5,878	39	62	145	0	145	27.6
563.00	Unincorporated El Dorado County (Remainder Area)	0	2,206	3,348	17	32	71	0	71	31.2
564.00	Unincorporated El Dorado County (Remainder Area)	0	617	828	10	14	33	0	33	18.4
565.00	Unincorporated El Dorado County (Remainder Area)	0	2,619	3,639	39	56	129	0	129	20.3
566.00	Unincorporated El Dorado County (Remainder Area)	0	3,981	5,347	71	93	220	1	221	18.0
567.00	Unincorporated El Dorado County (Remainder Area)	0	668	809	26	18	42	2	44	15.3
568.00	Unincorporated El Dorado County (Remainder Area)	0	927	1,249	14	26	62	0	62	15.1
569.00	Unincorporated El Dorado County (Remainder Area)	0	3,698	2,828	300	61	144	31	175	21.1
570.00	Unincorporated El Dorado County (Remainder Area)	0	4,749	2,115	779	40	92	92	184	25.8
571.00	Unincorporated El Dorado County (Remainder Area)	0	1,365	1,829	22	33	76	0	76	17.9
572.00	Unincorporated El Dorado County (Remainder Area)	0	1,863	1,366	264	25	61	34	95	19.5
573.00	Unincorporated El Dorado County (Remainder Area)	0	6,493	7,800	122	89	197	2	199	32.7
574.00	Unincorporated El Dorado County (Remainder Area)	0	5,037	7,969	30	71	174	0	174	28.9
575.00	Unincorporated El Dorado County (Remainder Area)	0	2,771	4,102	16	29	71	0	71	39.0
576.00	Unincorporated El Dorado County (Remainder Area)	0	1,089	1,533	17	19	42	1	43	25.3
577.00	Unincorporated El Dorado County (Remainder Area)	0	749	1,109	7	13	29	0	29	26.1
578.00	Unincorporated El Dorado County (Remainder Area)	0	23,415	37,130	106	370	817	0	817	28.6
579.00	Unincorporated El Dorado County (Remainder Area)	0	3,779	5,258	101	38	96	12	108	34.9
580.00	Unincorporated El Dorado County (Remainder Area)	0	2,884	4,124	62	35	89	5	94	30.7
581.00	Unincorporated El Dorado County (Remainder Area)	0	4,276	5,092	293	43	95	32	127	33.8
582.00	Unincorporated El Dorado County (Remainder Area)	0	1,257	1,700	17	13	34	0	34	37.2
583.00	Unincorporated El Dorado County (Remainder Area)	0	27,670	43,153	213	352	774	10	784	35.3
584.00	Unincorporated El Dorado County (Remainder Area)	0	1,735	2,089	56	18	40	3	43	40.6
585.00	Unincorporated El Dorado County (Remainder Area)	0	9,553	14,327	78	124	273	0	273	35.0
586.00	Unincorporated El Dorado County (Remainder Area)	0	5,835	2,504	1,564	51	91	92	183	31.9
587.00	Unincorporated El Dorado County (Remainder Area)	0	2,266	3,390	17	39	99	0	99	22.8
588.00	Unincorporated El Dorado County (Remainder Area)	0	19,646	29,937	126	323	805	0	805	24.4
589.00	Unincorporated El Dorado County (Remainder Area)	0	391	623	2	3	12	0	12	32.6
590.00	Unincorporated El Dorado County (Remainder Area)	0	825	1,134	12	18	46	0	46	18.1
591.00	Unincorporated El Dorado County (Remainder Area)	0	86	121	1	3	8	0	8	11.3
592.00	Unincorporated El Dorado County (Remainder Area)	0	12,654	13,142	743	339	749	91	840	15.1
593.00	Unincorporated El Dorado County (Remainder Area)	0	6,895	9,003	266	151	382	28	410	16.8
594.00	Unincorporated El Dorado County (Remainder Area)	0	16,847	24,588	183	312	790	5	795	21.2
595.00	Unincorporated El Dorado County (Remainder Area)	0	1,934	1,811	266	25	56	31	87	22.1
596.00	Unincorporated El Dorado County (Remainder Area)	0	2,821	2,757	222	34	85	25	110	25.7
597.00	Unincorporated El Dorado County (Remainder Area)	0	11,024	3,995	1,924	106	234	278	512	21.5
598.00	Unincorporated El Dorado County (Remainder Area)	0	1,719	539	260	14	31	35	66	26.1
599.00	Unincorporated El Dorado County (Remainder Area)	0	707	960	11	17	38	0	38	18.8
600.00	Unincorporated El Dorado County (Remainder Area)	0	11,226	10,971	1,273	205	453	130	583	19.3
601.00	Unincorporated El Dorado County (Remainder Area)	0	1,335	1,891	4	10	22	0	22	60.7
602.00	Unincorporated El Dorado County (Remainder Area)	0	433	136	53	3	5	2	7	59.1
603.00	Unincorporated El Dorado County (Remainder Area)	0	905	724	84	11	20	2	22	42.0
604.00	Unincorporated El Dorado County (Remainder Area)	0	1,416	1,768	109	17	33	3	36	39.2
605.00	Unincorporated El Dorado County (Remainder Area)	0	1,654	1,761	87	18	38	2	40	41.4
606.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
607.00	Unincorporated El Dorado County (Remainder Area)	0	3,523	4,835	12	19	49	0	49	71.3
608.00	Unincorporated El Dorado County (Remainder Area)	0	6	0	0	1	2	0	2	2.9
609.00	Unincorporated El Dorado County (Remainder Area)	0	3,021	3,183	117	34	72	4	76	39.9
610.00	El Dorado Hills	0	38,341	169	19,690	0	0	1,745	1,745	22.0
611.00	El Dorado Hills	0	312	0	10	153	0	1	1	311.9
612.00	El Dorado Hills	0	78,870	0	43,616	0	0	3,121	3,121	25.3
613.00	Unincorporated El Dorado County (Remainder Area)	0	71	68	1	2	5	0	5	13.7
614.00	El Dorado Hills	0	5,892	7,120	106	150	383	0	383	15.4
615.00	El Dorado Hills	0	11,778	8,942	979	150	402	75	477	24.7
616.00	El Dorado Hills	0	1,390	1,669	23	37	94	0	94	14.8
617.00	El Dorado Hills	0	20,268	12,601	1,214	187	547	118	665	30.5
618.00	El Dorado Hills	0	3,104	0	1,206	0	0	146	146	21.3
619.00	El Dorado Hills	0	3,418	0	1,205	0	0	151	151	22.6
620.00	El Dorado Hills	0	16,901	3,189	1,712	0	0	188	188	89.9

VMT Summary by Jurisdiction - 2018 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
621.00	El Dorado Hills	0	14,245	18,859	220	327	957	0	957	14.9
622.00	El Dorado Hills	0	21,846	21,595	1,585	370	1,083	147	1,230	17.8
623.00	Unincorporated El Dorado County (Remainder Area)	0	391	0	172	0	0	16	16	24.5
624.00	El Dorado Hills	0	15,676	17,731	1,159	308	905	96	1,001	15.7
625.00	El Dorado Hills	0	853	0	403	0	0	40	40	21.3
626.00	Unincorporated El Dorado County (Remainder Area)	0	8,686	7,507	1,110	164	383	98	481	18.1
627.00	Unincorporated El Dorado County (Remainder Area)	0	54,192	0	11,282	0	0	897	897	60.4
628.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
629.00	Unincorporated El Dorado County (Remainder Area)	0	17,944	23,782	325	521	1,535	0	1,535	11.7
630.00	Unincorporated El Dorado County (Remainder Area)	0	10,121	12,921	165	242	713	0	713	14.2
631.00	Unincorporated El Dorado County (Remainder Area)	0	8,419	11,314	156	237	600	0	600	14.0
632.00	Unincorporated El Dorado County (Remainder Area)	0	1,419	1,735	23	37	94	0	94	15.2
633.00	Unincorporated El Dorado County (Remainder Area)	0	6,385	7,628	116	150	379	0	379	16.8
634.00	Unincorporated El Dorado County (Remainder Area)	0	6,499	7,879	115	150	379	0	379	17.1
635.00	Unincorporated El Dorado County (Remainder Area)	0	4,932	5,941	89	113	286	0	286	17.3
636.00	Unincorporated El Dorado County (Remainder Area)	0	4,423	6,145	74	120	322	0	322	13.7
637.00	Unincorporated El Dorado County (Remainder Area)	0	8,038	9,976	135	171	458	0	458	17.5
638.00	Unincorporated El Dorado County (Remainder Area)	0	1,030	1,269	15	23	62	0	62	16.7
639.00	Unincorporated El Dorado County (Remainder Area)	0	2,262	2,819	35	46	123	0	123	18.3
640.00	Unincorporated El Dorado County (Remainder Area)	0	7,656	9,654	121	176	472	0	472	16.2
641.00	Unincorporated El Dorado County (Remainder Area)	0	2,085	2,621	32	46	123	0	123	16.9
642.00	Unincorporated El Dorado County (Remainder Area)	0	28,038	33,355	1,229	637	1,708	93	1,801	15.6
643.00	Unincorporated El Dorado County (Remainder Area)	0	9,630	12,035	157	216	579	0	579	16.6
644.00	Unincorporated El Dorado County (Remainder Area)	0	2,924	3,696	46	76	194	0	194	15.1
645.00	Unincorporated El Dorado County (Remainder Area)	0	21,197	24,763	944	415	1,059	51	1,110	19.1
646.00	Unincorporated El Dorado County (Remainder Area)	0	8,819	11,064	153	192	490	0	490	18.0
647.00	Unincorporated El Dorado County (Remainder Area)	0	1,595	1,909	68	38	97	6	103	15.5
648.00	Unincorporated El Dorado County (Remainder Area)	0	1,815	2,182	45	38	97	2	99	18.3
649.00	Unincorporated El Dorado County (Remainder Area)	0	5,479	3,103	31	38	97	0	97	56.5
650.00	Outside of County	0	3,025,252	1,491,843	473,589	0	0	0	0	-
651.00	Outside of County	0	28,469	14,323	4,210	0	0	0	0	-
652.00	Outside of County	0	0	0	0	0	0	0	0	-
653.00	Outside of County	0	392,007	159,595	51,645	0	0	0	0	-
654.00	Outside of County	0	56,437	9,099	2,901	0	0	0	0	-
655.00	Outside of County	0	269,947	107,614	35,353	0	0	0	0	-
656.00	Outside of County	0	77,954	18,262	8,781	0	0	0	0	-
657.00	Outside of County	0	187,625	8,231	3,874	0	0	0	0	-
658.00	Outside of County	0	0	0	0	0	0	0	0	-
659.00	Outside of County	0	7,572	3,128	1,425	0	0	0	0	-
660.00	Outside of County	0	164,333	82,583	32,449	0	0	0	0	-
661.00	Outside of County	0	157,226	71,483	25,821	0	0	0	0	-
662.00	Outside of County	0	698,704	337,816	119,299	0	0	0	0	-
663.00	Outside of County	0	680,002	227,104	81,089	0	0	0	0	-
664.00	Outside of County	0	348,413	190,477	55,248	0	0	0	0	-
665.00	Outside of County	0	199,820	79,716	31,084	0	0	0	0	-
666.00	Outside of County	0	88,392	45,173	14,400	0	0	0	0	-
667.00	Outside of County	0	0	0	0	0	0	0	0	-
668.00	Outside of County	0	511,751	311,296	0	0	0	0	0	-
669.00	Outside of County	0	0	0	0	0	0	0	0	-
670.00	Outside of County	0	0	0	0	0	0	0	0	-
671.00	Outside of County	0	170,101	95,908	23,884	0	0	0	0	-
672.00	Outside of County	0	33,195	34,172	0	0	0	0	0	-
673.00	Outside of County	0	24,863	14,855	0	0	0	0	0	-
674.00	Outside of County	0	355,382	29,884	0	0	0	0	0	-

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VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

Jurisdiction	VMT Estimates			VMT Efficiency Metrics			Population Details				
	Total OD VMT	Home-based PA VMT	Home-based Work PA VMT	Total VMT per Service Population	Home-based VMT per Capita	Home-based Work VMT per Employee	Total Households	Total Population	Total Employment	Total Service Population	Persons Per Household
City of Placerville	405,087	62,585	106,003	24.8	8.2	12.3	3,429	7,658	8,649	16,307	2.23
Unincorporated El Dorado County	5,067,477	3,142,566	672,613	21.0	17.0	11.9	74,092	184,762	56,513	241,275	2.49
205	2,242	0	1,057	17.2	#DIV/0!	8.1	0	0	130	130	#DIV/0!
629	14,238	18,652	306	9.3	12.1	#DIV/0!	521	1,535	0	1,535	2.95
630	7,730	9,732	146	10.8	13.6	#DIV/0!	242	713	0	713	2.95
631	6,536	8,925	143	10.9	14.9	#DIV/0!	237	600	0	600	2.53
Average (Residential)	28,504	37,309	595	10.0	13.1	#DIV/0!	1,000	2,848	0	2,848	8.42

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
1.00	Unincorporated El Dorado County (Remainder Area)	0	5,588	1,762	823	47	99	36	135	41.4
2.00	Unincorporated El Dorado County (Remainder Area)	0	23,216	24,457	873	592	1,338	77	1,415	16.4
3.00	Unincorporated El Dorado County (Remainder Area)	0	5,286	6,548	98	74	180	0	180	29.4
4.00	Unincorporated El Dorado County (Remainder Area)	0	1,065	1,364	17	16	35	0	35	30.6
5.00	Unincorporated El Dorado County (Remainder Area)	0	2,579	3,575	26	33	73	0	73	35.3
6.00	Unincorporated El Dorado County (Remainder Area)	0	13,786	15,903	507	366	847	14	861	16.0
7.00	Unincorporated El Dorado County (Remainder Area)	0	24,247	26,765	1,350	565	1,223	92	1,315	18.4
8.00	Unincorporated El Dorado County (Remainder Area)	0	11,299	572	1,973	15	38	129	167	67.8
9.00	Unincorporated El Dorado County (Remainder Area)	0	25,112	30,439	629	559	1,400	13	1,413	17.8
10.00	Outside of County	0	108,577	88,190	11,282	2,178	5,588	1,056	6,644	16.3
11.00	Outside of County	0	111,999	81,246	13,716	2,148	5,511	1,297	6,808	16.5
12.00	Outside of County	0	58,796	45,117	4,861	1,179	3,234	437	3,671	16.0
13.00	Outside of County	0	34,511	40,200	1,536	906	2,458	99	2,557	13.5
14.00	Outside of County	0	58,607	67,974	1,700	1,511	4,120	78	4,198	14.0
15.00	Outside of County	0	3,052	3,931	59	58	166	0	166	18.4
16.00	Outside of County	0	55,947	21,820	7,533	659	1,614	689	2,303	24.3
17.00	Outside of County	0	160,418	140,345	14,099	2,811	7,160	1,363	8,523	18.8
18.00	Outside of County	0	84,508	96,379	3,648	1,930	4,652	246	4,898	17.3
19.00	Outside of County	0	10,315	5,776	1,097	96	217	103	320	32.2
20.00	Outside of County	0	7,652	142	4,094	2	7	283	290	26.4
21.00	Outside of County	0	26,286	73	13,635	2	4	1,082	1,086	24.2
22.00	Outside of County	0	1,689	10	337	1	1	21	22	76.8
23.00	Outside of County	0	29,113	12,721	3,685	115	322	261	583	49.9
24.00	Outside of County	0	4,204	3,109	140	133	133	0	133	31.6
25.00	Outside of County	0	0	0	0	0	0	0	0	-
26.00	Outside of County	0	109,286	102,779	8,021	2,238	5,070	642	5,712	19.1
27.00	Outside of County	0	8,218	75	3,044	2	5	338	343	24.0
28.00	Outside of County	0	239,909	200,312	17,221	4,828	12,553	1,923	14,476	16.6
29.00	Outside of County	0	8,642	11,009	163	170	486	0	486	17.8
30.00	Outside of County	0	70,980	73,247	5,845	1,194	3,041	368	3,409	20.8
31.00	Outside of County	0	10,236	5,274	601	41	106	44	150	68.1
32.00	Outside of County	0	29,855	38,642	691	692	1,811	21	1,832	16.3
33.00	Outside of County	0	38,459	47,854	1,374	857	2,183	69	2,252	17.1
34.00	Outside of County	0	6,132	5,975	705	69	156	32	188	32.6
35.00	Outside of County	0	30,816	37,343	780	812	2,092	0	2,092	14.7
36.00	Outside of County	0	37,314	45,086	910	910	2,318	0	2,318	16.1
37.00	Outside of County	0	58,355	2,569	22,110	57	142	1,643	1,785	32.7
38.00	Outside of County	0	6,681	3,887	638	57	142	45	187	35.8
39.00	Outside of County	0	17,034	14,607	2,121	514	1,180	181	1,361	12.5
40.00	Outside of County	0	75,622	22,140	16,231	851	1,972	1,905	3,877	19.5
41.00	Outside of County	0	35,475	24,379	7,558	592	1,368	567	1,935	18.3
42.00	Outside of County	0	175,777	97,606	24,852	2,081	5,108	1,911	7,019	25.0
43.00	Outside of County	0	34,537	40,285	979	849	2,170	46	2,216	15.6
44.00	Outside of County	0	110,625	81,097	8,931	1,827	4,654	791	5,445	20.3
45.00	Outside of County	0	72,554	23,171	12,117	846	1,936	1,262	3,198	22.7
46.00	Outside of County	0	5,981	6,512	151	164	375	0	375	15.9
47.00	Outside of County	0	201,753	9,474	80,769	284	681	5,991	6,672	30.2
48.00	Outside of County	0	48,452	43,193	3,761	1,211	3,071	266	3,337	14.5
49.00	Outside of County	0	110,109	588	50,083	18	45	4,248	4,293	25.7
50.00	Outside of County	0	73,253	36,321	21,934	981	2,487	1,736	4,223	17.3
51.00	Outside of County	0	98,245	51,885	15,728	1,710	4,116	1,373	5,489	17.9
52.00	Outside of County	0	30,677	15,221	3,187	279	629	279	908	33.8
53.00	Outside of County	0	78,612	48,397	10,894	1,399	3,606	983	4,589	17.1
54.00	Outside of County	0	60,011	22,413	22,333	494	1,220	1,748	2,968	20.2
55.00	Outside of County	0	76,960	30,120	13,911	639	1,471	1,127	2,598	29.6
56.00	Outside of County	0	35,952	40,058	1,295	872	2,337	56	2,393	15.0
57.00	Outside of County	0	107,425	24,091	46,344	660	1,466	4,152	5,618	19.1
58.00	Outside of County	0	36,057	25,975	4,424	613	1,587	352	1,939	18.6
59.00	Outside of County	0	45,160	88	26,936	2	5	2,191	2,196	20.6
60.00	Outside of County	0	68,017	8,234	30,919	240	512	2,711	3,223	21.1
61.00	Outside of County	0	140,326	86,701	22,574	2,381	5,595	1,810	7,405	18.9
62.00	Outside of County	0	51,744	1,913	23,887	33	110	2,000	2,110	24.5

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
63.00	Outside of County	0	66,111	5,258	27,138	143	350	2,462	2,812	23.5
64.00	Outside of County	0	129,325	73,198	20,772	2,031	5,053	1,733	6,786	19.1
65.00	Outside of County	0	5,600	6,311	126	127	328	0	328	17.1
66.00	Outside of County	0	37,805	28,316	4,203	887	2,117	331	2,448	15.4
67.00	Outside of County	0	117,281	21,789	38,723	633	1,374	3,381	4,755	24.7
68.00	Outside of County	0	38,729	12,536	10,861	453	946	1,002	1,948	19.9
69.00	Outside of County	0	240,676	69,122	96,814	1,950	5,172	7,364	12,536	19.2
70.00	Outside of County	0	160,985	1,055	97,396	15	38	7,503	7,541	21.3
71.00	Outside of County	0	216,959	130,863	32,267	2,596	6,730	2,417	9,147	23.7
72.00	Outside of County	0	269,998	758	154,369	0	0	10,084	10,084	26.8
73.00	Outside of County	0	96,435	0	60,697	0	0	4,612	4,612	20.9
74.00	Outside of County	0	134,627	17,319	66,396	546	1,335	5,255	6,590	20.4
75.00	Outside of County	0	84,260	62,173	17,050	1,946	4,535	1,072	5,607	15.0
76.00	Outside of County	0	27,772	16,945	3,831	497	1,333	313	1,646	16.9
77.00	Outside of County	0	79,703	41,632	19,386	1,068	2,684	1,384	4,068	19.6
78.00	Outside of County	0	70,637	0	20,338	1	2	1,777	1,779	39.7
79.00	Outside of County	0	75,858	57,979	9,258	1,345	3,258	620	3,878	19.6
80.00	Outside of County	0	33,649	0	16,448	0	0	1,306	1,306	25.8
81.00	Outside of County	0	179,005	0	100,372	0	0	7,809	7,809	22.9
82.00	Outside of County	0	52,470	0	26,124	0	0	2,171	2,171	24.2
83.00	Outside of County	0	51,155	34,472	6,788	590	1,536	460	1,996	25.6
84.00	Outside of County	0	51,741	41,890	4,096	1,305	3,049	306	3,355	15.4
85.00	Outside of County	0	55,166	46,234	4,674	1,261	3,154	354	3,508	15.7
86.00	Outside of County	0	85,092	61,003	8,270	1,996	4,538	681	5,219	16.3
87.00	Outside of County	0	63,621	50,734	7,544	1,845	3,996	613	4,609	13.8
88.00	Outside of County	0	71,206	42,690	8,297	1,184	2,955	696	3,651	19.5
89.00	Outside of County	0	18,730	0	6,047	0	0	455	455	41.2
90.00	Outside of County	0	57,044	2,012	28,205	92	157	2,453	2,610	21.9
91.00	Outside of County	0	99,220	13,494	36,459	389	997	3,846	4,843	20.5
92.00	Outside of County	0	50,924	47,750	2,484	1,234	2,964	133	3,097	16.4
93.00	Outside of County	0	93,384	65,078	18,678	1,374	3,459	1,484	4,943	18.9
94.00	Outside of County	0	1,126	102	458	2	4	41	45	25.0
95.00	Outside of County	0	120,151	0	63,495	0	0	4,542	4,542	26.5
96.00	Outside of County	0	161,276	53,728	54,221	1,026	2,520	3,884	6,404	25.2
97.00	Outside of County	0	57,252	51,237	4,490	1,030	2,624	349	2,973	19.3
98.00	Outside of County	0	84,263	13,328	27,285	375	984	2,705	3,689	22.8
99.00	Outside of County	0	71,165	27,623	23,084	806	1,976	2,391	4,367	16.3
100.00	Outside of County	0	21,451	26,910	442	470	1,178	0	1,178	18.2
101.00	Outside of County	0	54,735	41,658	8,839	869	2,253	822	3,075	17.8
102.00	Outside of County	0	22,186	5,183	6,181	92	237	467	704	31.5
103.00	Outside of County	0	96,050	106,538	4,018	2,474	5,823	281	6,104	15.7
104.00	Outside of County	0	60,147	9,184	12,990	184	451	868	1,319	45.6
105.00	Outside of County	0	40,715	52,191	884	1,011	2,513	10	2,523	16.1
106.00	Outside of County	0	6,844	0	3,180	0	0	283	283	24.2
107.00	Outside of County	0	297,089	40,528	94,761	1,362	3,008	7,445	10,453	28.4
108.00	Outside of County	0	27,118	17,026	5,708	370	988	479	1,467	18.5
109.00	Outside of County	0	16,651	0	7,360	0	0	563	563	29.6
110.00	Outside of County	0	62,285	8,634	28,506	209	495	2,207	2,702	23.0
111.00	Outside of County	0	82,128	7,470	15,342	223	512	1,049	1,561	52.6
112.00	Outside of County	0	133,684	30,515	26,945	763	2,056	2,119	4,175	32.0
113.00	Outside of County	0	53,933	115	23,700	0	0	2,386	2,386	22.6
114.00	Outside of County	0	36,099	29,625	6,414	809	2,141	572	2,713	13.3
115.00	Outside of County	0	153,030	86,452	20,819	1,900	4,875	1,584	6,459	23.7
116.00	Outside of County	0	2,993	0	1,479	0	0	116	116	25.8
117.00	Outside of County	0	51,640	17,238	15,352	327	920	1,448	2,368	21.8
118.00	Outside of County	0	76,680	81,114	3,245	2,338	6,182	191	6,373	12.0
119.00	Outside of County	0	133,755	7,149	62,324	216	540	6,222	6,762	19.8
120.00	Outside of County	0	176,269	0	43,206	0	0	4,669	4,669	37.8
121.00	Outside of County	0	137,275	48,649	19,507	1,513	3,882	1,917	5,799	23.7
122.00	Outside of County	0	56,439	15,071	10,476	533	1,248	1,125	2,373	23.8
123.00	Outside of County	0	28,549	7,033	5,093	200	547	536	1,083	26.4
124.00	Outside of County	0	52,888	48,237	2,785	1,044	2,229	168	2,397	22.1

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
125.00	Outside of County	0	27,922	10,033	5,555	414	817	583	1,400	19.9
126.00	Outside of County	0	16,233	4,854	2,904	156	342	274	616	26.3
127.00	Outside of County	0	38,710	33,843	2,387	870	1,855	169	2,024	19.1
128.00	Outside of County	0	65,938	47,458	6,798	1,262	2,600	538	3,138	21.0
129.00	Outside of County	0	41,416	43,792	1,830	1,045	2,302	117	2,419	17.1
130.00	Outside of County	0	21,028	9,185	2,664	342	786	298	1,084	19.4
131.00	Outside of County	0	47,428	14,740	11,297	494	1,013	1,272	2,285	20.8
132.00	Outside of County	0	27,998	23,294	2,766	556	1,258	235	1,493	18.8
133.00	Outside of County	0	117,988	58,042	14,410	2,077	5,182	1,628	6,810	17.3
134.00	Outside of County	0	61,103	29,993	18,062	1,074	2,483	1,578	4,061	15.0
135.00	Outside of County	0	50,334	0	27,576	0	0	2,740	2,740	18.4
136.00	Outside of County	0	25,847	27,701	1,371	661	1,688	93	1,781	14.5
137.00	Outside of County	0	112,453	102,971	7,013	2,426	6,986	595	7,581	14.8
138.00	El Dorado Diamond Springs	0	21,969	6,063	4,340	264	577	297	874	25.1
139.00	El Dorado Diamond Springs	0	10,565	1,338	1,711	67	144	156	300	35.2
140.00	El Dorado Diamond Springs	0	57,121	127	10,285	10	22	811	833	68.6
141.00	Unincorporated El Dorado County (Remainder Area)	0	1,492	1,673	28	21	49	0	49	30.3
142.00	Unincorporated El Dorado County (Remainder Area)	0	6,586	6,503	171	156	347	0	347	19.0
143.00	Unincorporated El Dorado County (Remainder Area)	0	4,209	3,314	256	108	240	12	252	16.7
144.00	Unincorporated El Dorado County (Remainder Area)	0	4,016	3,559	340	80	200	21	221	18.2
145.00	Unincorporated El Dorado County (Remainder Area)	0	741	647	25	30	70	0	70	10.6
146.00	El Dorado Diamond Springs	0	6,259	2,333	1,110	114	261	98	359	17.4
147.00	El Dorado Diamond Springs	0	3,725	3,538	132	165	378	0	378	9.8
148.00	Outside of County	0	155,397	185,841	5,392	2,264	5,302	120	5,422	28.7
149.00	Shingle Springs	0	16,657	1,749	3,539	53	149	287	436	38.2
150.00	Unincorporated El Dorado County (Remainder Area)	0	6,038	6,893	131	107	254	0	254	23.8
151.00	Unincorporated El Dorado County (Remainder Area)	0	1,310	1,738	19	23	67	0	67	19.6
152.00	Shingle Springs	0	34,241	6,125	5,241	201	488	370	858	39.9
153.00	Unincorporated El Dorado County (Remainder Area)	0	8,550	8,110	247	290	623	0	623	13.7
154.00	Unincorporated El Dorado County (Remainder Area)	0	6,935	7,077	192	254	597	0	597	11.6
155.00	Shingle Springs	0	5,210	5,645	133	154	406	0	406	12.8
156.00	Unincorporated El Dorado County (Remainder Area)	0	2,052	2,324	57	27	68	1	69	29.7
157.00	El Dorado Hills	0	8,615	10,948	161	273	790	0	790	10.9
158.00	Cameron Park	0	17,391	18,611	505	624	1,431	11	1,442	12.1
159.00	Cameron Park	0	15,358	14,563	1,449	446	1,082	114	1,196	12.8
160.00	Shingle Springs	0	18,401	16,603	1,167	504	1,223	70	1,293	14.2
161.00	El Dorado Hills	0	11,381	14,308	208	290	754	0	754	15.1
162.00	El Dorado Hills	0	57,629	78,156	879	1,503	4,465	0	4,465	12.9
163.00	El Dorado Hills	0	37,178	7,687	4,998	165	490	438	928	40.1
164.00	El Dorado Hills	0	60,650	0	31,738	0	0	3,124	3,124	19.4
165.00	El Dorado Hills	0	17,431	20,867	417	551	1,369	0	1,369	12.7
166.00	Outside of County	0	28,712	30,778	1,001	766	1,965	50	2,015	14.3
167.00	El Dorado Hills	0	47,944	46,921	2,336	1,520	3,531	111	3,641	13.2
168.00	El Dorado Hills	0	27,007	30,203	1,054	1,133	2,632	35	2,667	10.1
169.00	El Dorado Hills	0	116,155	5,686	24,840	208	517	2,484	3,001	38.7
170.00	El Dorado Hills	0	46,346	735	22,916	26	65	2,562	2,627	17.6
171.00	El Dorado Hills	0	16,364	16,509	1,047	441	1,081	68	1,148	14.3
172.00	El Dorado Hills	0	9,259	0	1,646	0	0	158	158	58.6
173.00	El Dorado Hills	0	45,031	0	10,533	0	0	1,140	1,140	39.5
174.00	Unincorporated El Dorado County (Remainder Area)	0	3,868	1,491	1,079	15	38	54	92	42.1
175.00	Unincorporated El Dorado County (Remainder Area)	0	2,612	633	484	10	24	22	46	57.1
176.00	Unincorporated El Dorado County (Remainder Area)	0	3,225	3,667	69	58	137	0	137	23.5
177.00	Unincorporated El Dorado County (Remainder Area)	0	11,121	8,655	1,805	147	370	130	500	22.2
178.00	Unincorporated El Dorado County (Remainder Area)	0	4,909	5,671	138	87	223	3	226	21.7
179.00	Unincorporated El Dorado County (Remainder Area)	0	738	934	12	21	55	0	55	13.5
180.00	El Dorado Hills	0	18,250	22,476	351	450	1,155	0	1,155	15.8
181.00	El Dorado Hills	0	6,989	5,418	688	120	315	61	376	18.6
182.00	Cameron Park	0	39,232	47,779	765	1,244	3,262	0	3,262	12.0
183.00	Unincorporated El Dorado County (Remainder Area)	0	11,027	12,036	268	354	832	0	832	13.2
184.00	Cameron Park	0	39,145	16,190	4,489	417	1,093	425	1,518	25.8
185.00	Cameron Park	0	3,903	4,387	86	152	349	0	349	11.2
186.00	Cameron Park	0	50,875	4,615	8,885	170	390	896	1,286	39.6

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
187.00	Cameron Park	0	10,766	7,182	1,212	247	566	104	670	16.1
188.00	Cameron Park	0	6,619	5,647	598	213	489	49	538	12.3
189.00	Unincorporated El Dorado County (Remainder Area)	0	2,468	3,165	40	36	100	0	100	24.6
190.00	Unincorporated El Dorado County (Remainder Area)	0	10,451	13,389	182	255	712	0	712	14.7
191.00	El Dorado Hills	0	1,441	1,836	24	39	109	0	109	13.2
192.00	El Dorado Hills	0	870	1,097	14	25	69	0	69	12.6
193.00	El Dorado Hills	0	13,990	5,278	3,469	156	406	361	768	18.2
194.00	El Dorado Hills	0	15,052	19,640	262	439	1,297	0	1,297	11.6
195.00	El Dorado Hills	0	9,010	473	2,007	10	26	176	203	44.4
196.00	Outside of County	0	52,449	60,020	1,720	1,148	3,198	97	3,295	15.9
197.00	El Dorado Hills	0	3,191	3,937	56	85	225	0	225	14.2
198.00	El Dorado Hills	0	68,938	39,367	6,067	887	2,476	623	3,099	22.2
199.00	El Dorado Hills	0	11,309	2,895	1,618	62	173	143	316	35.8
200.00	El Dorado Hills	0	6,378	307	1,222	7	19	121	140	45.7
201.00	El Dorado Hills	0	20,588	6,834	2,748	150	443	269	712	28.9
202.00	El Dorado Hills	0	37,534	35,646	2,115	762	2,127	169	2,296	16.3
203.00	El Dorado Hills	0	51,877	66,117	1,152	1,300	3,762	43	3,805	13.6
204.00	El Dorado Hills	0	16,984	16,187	622	362	1,048	48	1,096	15.5
205.00	El Dorado Hills	0	2,242	0	1,057	0	0	130	130	17.2
206.00	El Dorado Hills	0	1,619	2,090	27	51	148	0	148	11.0
207.00	El Dorado Hills	0	12,977	16,669	219	304	880	0	880	14.8
208.00	Unincorporated El Dorado County (Remainder Area)	0	325	426	5	9	26	0	26	12.5
209.00	El Dorado Hills	0	11,535	4,475	1,408	88	254	118	372	31.0
210.00	El Dorado Hills	0	6,355	8,185	109	162	479	0	479	13.3
211.00	Unincorporated El Dorado County (Remainder Area)	0	135	179	2	4	11	0	11	11.9
212.00	El Dorado Hills	0	2,403	3,119	38	53	153	0	153	15.7
213.00	Unincorporated El Dorado County (Remainder Area)	0	9,205	11,845	153	193	534	0	534	17.2
214.00	Unincorporated El Dorado County (Remainder Area)	0	2,327	3,350	31	31	76	0	76	30.8
215.00	El Dorado Hills	0	6,816	8,672	121	148	413	0	413	16.5
216.00	Unincorporated El Dorado County (Remainder Area)	0	1,749	2,459	26	23	56	0	56	31.2
217.00	Unincorporated El Dorado County (Remainder Area)	0	589	764	9	11	31	0	31	19.2
218.00	Unincorporated El Dorado County (Remainder Area)	0	1,515	1,903	26	28	78	0	78	19.4
219.00	Unincorporated El Dorado County (Remainder Area)	0	3,917	4,987	67	69	191	0	191	20.5
220.00	Unincorporated El Dorado County (Remainder Area)	0	474	637	6	9	25	0	25	19.0
221.00	El Dorado Hills	0	37,401	48,741	579	999	2,596	0	2,596	14.4
222.00	Cameron Park	0	2,166	1,464	426	34	90	58	148	14.6
223.00	Cameron Park	0	5,513	7,089	78	174	461	0	461	11.9
224.00	Unincorporated El Dorado County (Remainder Area)	0	8,579	7,346	500	144	382	37	419	20.5
225.00	Unincorporated El Dorado County (Remainder Area)	0	23,203	10,915	2,964	147	424	277	702	33.1
226.00	Cameron Park	0	27,530	26,985	1,252	550	1,591	118	1,709	16.1
227.00	Cameron Park	0	8,665	11,010	207	281	689	10	699	12.4
228.00	Cameron Park	0	20,480	24,991	508	724	1,775	25	1,800	11.4
229.00	El Dorado Hills	0	41,517	34,614	2,364	793	2,061	237	2,298	18.1
230.00	El Dorado Hills	0	22,909	27,902	340	557	1,655	0	1,655	13.8
231.00	Unincorporated El Dorado County (Remainder Area)	0	4,991	6,679	72	134	388	0	388	12.9
232.00	Unincorporated El Dorado County (Remainder Area)	0	4,553	5,890	73	87	241	0	241	18.9
233.00	Cameron Park	0	8,478	3,666	747	116	266	100	366	23.2
234.00	Cameron Park	0	55,574	33,508	5,094	1,085	2,488	670	3,158	17.6
235.00	Cameron Park	0	42,333	54,487	640	1,322	3,580	2	3,582	11.8
236.00	Cameron Park	0	14,766	19,348	261	473	1,281	9	1,290	11.4
237.00	Cameron Park	0	2,253	2,624	46	78	179	0	179	12.6
238.00	Cameron Park	0	39,581	15,101	5,310	415	1,018	527	1,545	25.6
239.00	Cameron Park	0	2,342	3,348	35	86	228	0	228	10.3
240.00	Unincorporated El Dorado County (Remainder Area)	0	6,659	8,375	110	137	363	0	363	18.3
241.00	Cameron Park	0	14,976	7,540	1,276	181	480	151	631	23.7
242.00	Cameron Park	0	699	904	9	24	64	0	64	11.0
243.00	Cameron Park	0	2,020	2,587	32	61	162	1	163	12.4
244.00	Unincorporated El Dorado County (Remainder Area)	0	3,010	3,718	57	51	128	0	128	23.6
245.00	Unincorporated El Dorado County (Remainder Area)	0	777	1,006	11	10	30	0	30	25.9
246.00	Unincorporated El Dorado County (Remainder Area)	0	3,937	5,220	56	63	189	0	189	20.8
247.00	Unincorporated El Dorado County (Remainder Area)	0	13,624	14,317	354	296	636	0	636	21.4
248.00	Unincorporated El Dorado County (Remainder Area)	0	13,293	10,406	944	182	431	39	470	28.3

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
249.00	Unincorporated El Dorado County (Remainder Area)	0	3,360	1,862	530	26	56	25	81	41.5
250.00	Unincorporated El Dorado County (Remainder Area)	0	2,874	3,288	60	53	124	0	124	23.2
251.00	Unincorporated El Dorado County (Remainder Area)	0	5,630	6,213	136	139	363	0	363	15.5
252.00	Unincorporated El Dorado County (Remainder Area)	0	24,744	28,712	577	666	1,756	0	1,756	14.1
253.00	Unincorporated El Dorado County (Remainder Area)	0	7,502	8,864	159	149	410	0	410	18.3
254.00	Unincorporated El Dorado County (Remainder Area)	0	5,277	5,905	123	119	311	0	311	17.0
255.00	Cameron Park	0	64,920	0	14,876	0	0	1,405	1,405	46.2
256.00	Cameron Park	0	44,513	1,998	10,487	72	175	872	1,047	42.5
257.00	Shingle Springs	0	62,243	15,342	14,604	511	1,335	1,312	2,647	23.5
258.00	Unincorporated El Dorado County (Remainder Area)	0	2,125	2,528	40	36	99	0	99	21.5
259.00	Unincorporated El Dorado County (Remainder Area)	0	2,608	3,106	52	50	132	0	132	19.8
260.00	Shingle Springs	0	27,103	140	5,668	5	15	441	456	59.4
261.00	Shingle Springs	0	27,173	3,577	4,861	121	333	388	721	37.7
262.00	Shingle Springs	0	40,700	5,466	6,541	203	530	514	1,044	39.0
263.00	Shingle Springs	0	10,055	3,812	1,486	121	333	119	452	22.3
264.00	Shingle Springs	0	7,896	3,086	1,056	97	267	82	349	22.6
265.00	Unincorporated El Dorado County (Remainder Area)	0	1,958	2,210	43	44	116	0	116	16.9
266.00	Unincorporated El Dorado County (Remainder Area)	0	6,131	1,659	669	41	88	33	121	50.6
267.00	Unincorporated El Dorado County (Remainder Area)	0	8,693	10,018	220	240	633	0	633	13.7
268.00	Unincorporated El Dorado County (Remainder Area)	0	3,024	3,091	172	72	190	10	200	15.1
269.00	Unincorporated El Dorado County (Remainder Area)	0	13,587	9,299	1,446	217	558	81	639	21.3
270.00	Unincorporated El Dorado County (Remainder Area)	0	6,217	2,658	680	54	135	39	174	35.7
271.00	Unincorporated El Dorado County (Remainder Area)	0	9,851	9,935	736	172	442	50	492	20.0
272.00	Unincorporated El Dorado County (Remainder Area)	0	9,803	6,483	806	145	407	55	462	21.2
273.00	Unincorporated El Dorado County (Remainder Area)	0	7,446	8,887	377	138	400	22	422	17.6
274.00	Unincorporated El Dorado County (Remainder Area)	0	21,574	18,891	1,566	411	1,153	122	1,275	16.9
275.00	Unincorporated El Dorado County (Remainder Area)	0	14,766	17,105	337	379	971	0	971	15.2
276.00	Cameron Park	0	28,088	18,770	2,073	535	1,312	179	1,491	18.8
277.00	Cameron Park	0	4,951	5,804	100	176	427	0	427	11.6
278.00	Unincorporated El Dorado County (Remainder Area)	0	5,758	5,988	217	100	265	10	275	20.9
279.00	Unincorporated El Dorado County (Remainder Area)	0	2,926	3,727	49	55	146	0	146	20.1
280.00	Unincorporated El Dorado County (Remainder Area)	0	1,439	1,676	31	37	103	0	103	14.0
281.00	Unincorporated El Dorado County (Remainder Area)	0	4,885	4,201	428	85	238	28	266	18.3
282.00	Unincorporated El Dorado County (Remainder Area)	0	1,389	1,615	30	39	109	0	109	12.7
283.00	Shingle Springs	0	15,358	3,058	2,226	0	0	197	197	78.0
284.00	Shingle Springs	0	4,303	1,007	657	36	87	53	140	30.7
285.00	Unincorporated El Dorado County (Remainder Area)	0	14,080	2,740	2,965	53	154	233	387	36.4
286.00	Unincorporated El Dorado County (Remainder Area)	0	1,662	2,073	30	36	101	0	101	16.5
287.00	Unincorporated El Dorado County (Remainder Area)	0	1,397	1,685	27	34	87	0	87	16.0
288.00	Unincorporated El Dorado County (Remainder Area)	0	2,177	2,688	40	50	140	0	140	15.5
289.00	Unincorporated El Dorado County (Remainder Area)	0	320	420	5	8	23	0	23	13.8
290.00	Unincorporated El Dorado County (Remainder Area)	0	2,045	2,613	35	44	128	0	128	16.0
291.00	Unincorporated El Dorado County (Remainder Area)	0	12,410	15,698	238	254	647	0	647	19.2
292.00	Unincorporated El Dorado County (Remainder Area)	0	4,262	5,700	64	72	209	0	209	20.4
293.00	Unincorporated El Dorado County (Remainder Area)	0	1,294	1,287	36	41	90	0	90	14.4
294.00	Unincorporated El Dorado County (Remainder Area)	0	4,475	4,676	123	129	321	0	321	14.0
295.00	Unincorporated El Dorado County (Remainder Area)	0	62,313	4,917	22,542	110	282	1,540	1,822	34.2
296.00	El Dorado Diamond Springs	0	52,179	6,591	9,745	188	496	729	1,225	42.6
297.00	Unincorporated El Dorado County (Remainder Area)	0	2,261	2,667	62	79	208	0	208	10.9
298.00	Unincorporated El Dorado County (Remainder Area)	0	2,828	3,075	71	79	208	0	208	13.6
299.00	Unincorporated El Dorado County (Remainder Area)	0	4,992	5,705	112	114	293	0	293	17.0
300.00	Unincorporated El Dorado County (Remainder Area)	0	1,728	1,912	41	45	116	0	116	14.9
301.00	Unincorporated El Dorado County (Remainder Area)	0	624	547	41	20	44	3	47	13.4
302.00	Unincorporated El Dorado County (Remainder Area)	0	3,875	2,601	209	89	194	10	204	19.0
303.00	El Dorado Diamond Springs	0	4,192	2,675	443	106	228	28	255	16.4
304.00	El Dorado Diamond Springs	0	8,308	283	2,659	12	26	269	296	28.1
305.00	El Dorado Diamond Springs	0	10,721	0	4,982	1	2	536	539	19.9
306.00	El Dorado Diamond Springs	0	7,910	3,161	1,353	128	275	110	386	20.5
307.00	El Dorado Diamond Springs	0	2,950	2,808	92	112	257	0	257	11.5
308.00	El Dorado Diamond Springs	0	239	244	6	12	28	0	28	8.7
309.00	El Dorado Diamond Springs	0	807	717	26	34	74	0	74	10.9
310.00	El Dorado Diamond Springs	0	13,829	636	2,510	29	66	220	286	48.3

VT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
311.00	El Dorado Diamond Springs	0	3,554	1,723	439	75	164	33	197	18.1
312.00	El Dorado Diamond Springs	0	9,926	6,791	978	310	711	71	782	12.7
313.00	El Dorado Diamond Springs	0	23,600	3,422	7,033	71	178	534	712	33.1
314.00	El Dorado Diamond Springs	0	10,566	2,492	1,458	100	249	103	352	30.0
315.00	Outside of County	0	0	0	0	0	0	0	0	-
316.00	El Dorado Diamond Springs	0	674	640	22	31	68	0	68	10.0
317.00	El Dorado Diamond Springs	0	140	126	4	8	17	0	17	8.0
318.00	Unincorporated El Dorado County (Remainder Area)	0	8,122	4,724	734	182	452	41	493	16.5
319.00	El Dorado Diamond Springs	0	1,395	1,283	45	57	143	0	143	9.8
320.00	Unincorporated El Dorado County (Remainder Area)	0	4,901	1,587	812	19	48	61	109	44.8
321.00	Unincorporated El Dorado County (Remainder Area)	0	5,205	6,138	138	116	295	2	297	17.5
322.00	Unincorporated El Dorado County (Remainder Area)	0	10,670	10,523	571	242	623	26	649	16.5
323.00	Unincorporated El Dorado County (Remainder Area)	0	8,276	3,745	1,842	67	172	139	311	26.6
324.00	Unincorporated El Dorado County (Remainder Area)	0	7,033	3,618	698	73	183	39	222	31.7
325.00	Unincorporated El Dorado County (Remainder Area)	0	717	833	16	20	51	0	51	14.1
326.00	Unincorporated El Dorado County (Remainder Area)	0	2,080	2,462	49	57	145	0	145	14.3
327.00	Placerville	0	3,204	3,489	82	84	210	0	210	15.2
328.00	Unincorporated El Dorado County (Remainder Area)	0	695	790	16	19	48	0	48	14.6
329.00	Placerville	0	4,815	4,833	140	156	360	0	360	13.4
330.00	Unincorporated El Dorado County (Remainder Area)	0	3,480	3,688	94	109	273	0	273	12.8
331.00	Unincorporated El Dorado County (Remainder Area)	0	6,114	6,965	141	130	325	0	325	18.8
332.00	Unincorporated El Dorado County (Remainder Area)	0	1,430	1,521	38	47	105	0	105	13.6
333.00	Unincorporated El Dorado County (Remainder Area)	0	3,933	4,493	88	91	225	0	225	17.5
334.00	Unincorporated El Dorado County (Remainder Area)	0	1,641	998	257	26	58	18	76	21.5
335.00	Unincorporated El Dorado County (Remainder Area)	0	2,796	3,007	74	76	163	0	163	17.1
336.00	Unincorporated El Dorado County (Remainder Area)	0	1,044	1,114	26	30	66	0	66	15.7
337.00	Unincorporated El Dorado County (Remainder Area)	0	10,216	6,035	1,766	124	304	128	432	23.6
338.00	Unincorporated El Dorado County (Remainder Area)	0	13,816	15,646	399	350	900	11	911	15.2
339.00	Unincorporated El Dorado County (Remainder Area)	0	9,262	11,962	146	224	508	0	508	18.3
340.00	Unincorporated El Dorado County (Remainder Area)	0	8,022	5,248	512	95	202	30	232	34.5
341.00	Unincorporated El Dorado County (Remainder Area)	0	1,629	1,548	173	34	75	16	91	18.0
342.00	Unincorporated El Dorado County (Remainder Area)	0	2,370	2,721	50	48	123	0	123	19.2
343.00	Unincorporated El Dorado County (Remainder Area)	0	4,955	5,754	91	78	177	0	177	28.0
344.00	Unincorporated El Dorado County (Remainder Area)	0	5,855	6,933	107	92	208	0	208	28.1
345.00	Unincorporated El Dorado County (Remainder Area)	0	2,005	2,116	39	34	77	0	77	26.0
346.00	Unincorporated El Dorado County (Remainder Area)	0	1,265	1,243	28	23	51	0	51	24.7
347.00	Unincorporated El Dorado County (Remainder Area)	0	2,640	3,118	49	42	108	0	108	24.5
348.00	Unincorporated El Dorado County (Remainder Area)	0	2,502	2,461	59	48	107	0	107	23.4
349.00	Unincorporated El Dorado County (Remainder Area)	0	8,166	4,895	579	94	193	34	227	35.9
350.00	Unincorporated El Dorado County (Remainder Area)	0	987	1,140	17	20	45	0	45	21.8
351.00	Unincorporated El Dorado County (Remainder Area)	0	1,466	1,845	23	31	70	0	70	20.9
352.00	Unincorporated El Dorado County (Remainder Area)	0	2,098	2,690	31	38	86	0	86	24.4
353.00	Unincorporated El Dorado County (Remainder Area)	0	10,671	10,251	515	200	453	43	496	21.5
354.00	Unincorporated El Dorado County (Remainder Area)	0	7,040	4,700	458	68	154	43	197	35.7
355.00	Placerville	1	27,289	5,105	4,979	257	594	387	981	27.8
356.00	Placerville	1	2,709	2,543	91	109	235	0	235	11.5
357.00	Unincorporated El Dorado County (Remainder Area)	0	8,055	4,224	731	133	294	42	336	23.9
358.00	Placerville	0	10,323	3,346	1,637	128	283	123	406	25.4
359.00	Unincorporated El Dorado County (Remainder Area)	0	3,538	3,672	95	105	247	0	247	14.3
360.00	Unincorporated El Dorado County (Remainder Area)	0	4,179	4,536	98	97	228	0	228	18.3
361.00	Placerville	1	27,031	10,005	4,627	570	1,189	370	1,558	17.3
362.00	Placerville	1	46,876	3,832	7,999	194	457	616	1,073	43.7
363.00	Unincorporated El Dorado County (Remainder Area)	0	415	425	12	19	48	0	48	8.6
364.00	Placerville	0	4,531	3,696	416	173	439	28	466	9.7
365.00	El Dorado Diamond Springs	0	24,295	9,285	3,001	541	1,147	223	1,370	17.7
366.00	El Dorado Diamond Springs	0	10,624	1,552	1,647	108	232	146	378	28.1
367.00	El Dorado Diamond Springs	0	7,171	0	3,555	0	0	398	398	18.0
368.00	El Dorado Diamond Springs	0	4,917	1,331	826	68	157	81	238	20.7
369.00	El Dorado Diamond Springs	0	14,203	8,803	1,422	485	1,088	114	1,202	11.8
370.00	El Dorado Diamond Springs	0	6,939	79	2,914	0	0	317	317	21.9
371.00	El Dorado Diamond Springs	0	2,150	2,071	61	69	155	0	155	13.9
372.00	El Dorado Diamond Springs	0	28,751	14,054	3,160	559	1,254	296	1,550	18.5

VT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
373.00	El Dorado Diamond Springs	0	557	492	18	27	62	0	62	9.0
374.00	El Dorado Diamond Springs	0	1,048	275	117	14	32	10	42	24.8
375.00	El Dorado Diamond Springs	0	361	328	11	15	34	0	34	10.5
376.00	El Dorado Diamond Springs	0	1,494	723	220	34	78	17	95	15.7
377.00	El Dorado Diamond Springs	0	725	317	171	14	32	16	48	15.1
378.00	El Dorado Diamond Springs	0	546	515	16	27	62	0	62	8.8
379.00	El Dorado Diamond Springs	0	940	871	29	48	111	0	111	8.5
380.00	El Dorado Diamond Springs	0	196	185	6	12	28	0	28	7.1
381.00	El Dorado Diamond Springs	0	115	111	3	7	16	0	16	7.1
382.00	El Dorado Diamond Springs	0	222	183	8	11	25	0	25	8.7
383.00	Unincorporated El Dorado County (Remainder Area)	0	2,357	2,384	65	80	179	0	179	13.1
384.00	El Dorado Diamond Springs	0	4,503	4,450	124	174	390	0	390	11.5
385.00	El Dorado Diamond Springs	0	14,271	13,838	544	600	1,346	14	1,360	10.5
386.00	El Dorado Diamond Springs	0	2,238	2,234	60	90	202	0	202	11.1
387.00	El Dorado Diamond Springs	0	3,290	741	472	36	81	44	124	26.5
388.00	El Dorado Diamond Springs	0	5,464	0	2,608	0	0	278	278	19.7
389.00	El Dorado Diamond Springs	0	5,913	18	2,150	2	5	240	245	24.2
390.00	El Dorado Diamond Springs	0	7,348	4,830	740	311	670	54	724	10.1
391.00	El Dorado Diamond Springs	0	6,052	143	975	11	24	92	116	52.2
392.00	El Dorado Diamond Springs	0	1,016	473	89	28	60	5	66	15.5
393.00	El Dorado Diamond Springs	0	25,723	4,738	3,804	281	645	288	932	27.6
394.00	El Dorado Diamond Springs	0	6,159	111	2,057	8	18	168	186	33.2
395.00	Placerville	1	80,577	1,455	29,781	98	206	2,613	2,819	28.6
396.00	El Dorado Diamond Springs	0	30,790	0	5,545	0	0	425	425	72.5
397.00	El Dorado Diamond Springs	0	1,453	900	120	50	109	7	116	12.5
398.00	El Dorado Diamond Springs	0	1,158	264	144	14	32	11	43	26.7
399.00	El Dorado Diamond Springs	0	959	830	33	43	99	0	99	9.7
400.00	El Dorado Diamond Springs	0	7,370	209	1,241	16	35	97	132	56.0
401.00	Placerville	0	27,001	937	4,590	57	121	337	458	59.0
402.00	El Dorado Diamond Springs	0	4,677	2,554	1,034	137	344	103	447	10.5
403.00	El Dorado Diamond Springs	0	31,648	2,594	12,709	124	267	906	1,174	27.0
404.00	El Dorado Diamond Springs	0	1,732	302	333	19	44	32	76	22.9
405.00	El Dorado Diamond Springs	0	1,675	147	251	9	21	21	41	40.4
406.00	El Dorado Diamond Springs	0	26,329	384	4,396	24	55	339	395	66.7
407.00	El Dorado Diamond Springs	0	16,270	552	3,221	39	84	285	369	44.1
408.00	El Dorado Diamond Springs	0	5,532	0	2,379	1	2	279	281	19.7
409.00	Placerville	0	38,073	3,496	8,055	162	410	610	1,019	37.3
410.00	El Dorado Diamond Springs	0	40,431	14,245	5,615	602	1,418	423	1,840	22.0
411.00	Placerville	1	55,549	5,254	11,456	335	793	982	1,775	31.3
412.00	Unincorporated El Dorado County (Remainder Area)	0	3,441	3,294	105	114	271	0	271	12.7
413.00	Placerville	0	4,916	4,571	171	199	472	1	473	10.4
414.00	El Dorado Diamond Springs	0	20,171	92	5,351	7	15	561	576	35.0
415.00	Unincorporated El Dorado County (Remainder Area)	0	437	318	42	18	38	4	42	10.3
416.00	El Dorado Diamond Springs	0	267	128	54	9	19	7	26	10.1
417.00	Placerville	1	22,964	906	4,813	55	124	424	548	41.9
418.00	Placerville	1	5,529	0	1,382	0	0	130	130	42.5
419.00	Placerville	1	6,928	0	1,213	0	0	112	112	61.9
420.00	Placerville	1	5,288	964	1,326	56	132	117	249	21.3
421.00	Placerville	1	2,554	1,457	408	81	191	28	219	11.7
422.00	Placerville	1	67,593	5,160	31,311	303	714	2,392	3,106	21.8
423.00	Unincorporated El Dorado County (Remainder Area)	0	449	390	26	21	49	1	50	9.0
424.00	Placerville	0	25,675	5,345	4,446	252	582	351	934	27.5
425.00	Placerville	0	67,580	28,825	8,108	1,390	3,090	730	3,820	17.7
426.00	Placerville	0	705	722	18	32	80	0	80	8.8
427.00	Unincorporated El Dorado County (Remainder Area)	0	3,810	4,021	101	102	255	0	255	15.0
428.00	Unincorporated El Dorado County (Remainder Area)	0	550	581	14	22	55	0	55	10.0
429.00	Unincorporated El Dorado County (Remainder Area)	0	1,193	1,389	36	35	87	0	87	13.8
430.00	Unincorporated El Dorado County (Remainder Area)	0	3,093	1,998	549	59	146	44	190	16.3
431.00	Placerville	1	13,650	508	2,257	28	59	167	226	60.4
432.00	Unincorporated El Dorado County (Remainder Area)	0	15,620	10,560	3,115	363	900	241	1,140	13.7
433.00	Placerville	1	16,935	9,964	2,279	678	1,398	175	1,572	10.8
434.00	Placerville	1	828	637	31	44	95	0	95	8.7

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
435.00	Placerville	1	1,291	667	232	47	100	27	127	10.2
436.00	Unincorporated El Dorado County (Remainder Area)	0	1,145	1,166	49	32	79	2	81	14.2
437.00	Unincorporated El Dorado County (Remainder Area)	0	5,350	5,890	132	147	371	0	371	14.4
438.00	Unincorporated El Dorado County (Remainder Area)	0	5,842	4,245	508	143	303	32	335	17.4
439.00	Unincorporated El Dorado County (Remainder Area)	0	9,633	4,627	1,533	169	359	90	449	21.5
440.00	Unincorporated El Dorado County (Remainder Area)	0	5,957	859	1,577	31	66	111	177	33.7
441.00	Placerville	1	399	391	11	15	35	0	35	11.4
442.00	Placerville	1	13,552	9,821	972	350	882	56	939	14.4
443.00	Unincorporated El Dorado County (Remainder Area)	0	1,944	1,874	56	59	125	0	125	15.5
444.00	Unincorporated El Dorado County (Remainder Area)	0	273	178	17	8	19	1	20	13.7
445.00	Placerville	0	838	785	56	26	65	3	68	12.3
446.00	Placerville	1	4,248	759	698	28	65	53	119	35.8
447.00	Unincorporated El Dorado County (Remainder Area)	0	8,319	3,143	1,573	81	199	116	314	26.5
448.00	Placerville	0	1,800	2,023	52	64	161	0	161	11.2
449.00	Unincorporated El Dorado County (Remainder Area)	0	464	473	12	14	30	0	30	15.4
450.00	Unincorporated El Dorado County (Remainder Area)	0	2,336	2,191	76	84	180	0	180	13.0
451.00	Unincorporated El Dorado County (Remainder Area)	0	894	864	26	27	58	0	58	15.4
452.00	Placerville	0	6,893	3,643	925	150	321	66	387	17.8
453.00	Placerville	1	3,296	3,157	140	182	391	0	391	8.4
454.00	Unincorporated El Dorado County (Remainder Area)	0	542	475	19	28	59	0	59	9.2
455.00	Unincorporated El Dorado County (Remainder Area)	0	2,528	2,649	68	73	181	0	181	14.0
456.00	Unincorporated El Dorado County (Remainder Area)	0	1,773	1,763	51	51	109	0	109	16.2
457.00	Unincorporated El Dorado County (Remainder Area)	0	3,111	2,990	250	68	153	13	166	18.7
458.00	Placerville	0	11,399	1,913	1,829	71	157	130	287	39.7
459.00	Placerville	0	726	698	21	28	62	0	62	11.7
460.00	Unincorporated El Dorado County (Remainder Area)	0	823	789	23	22	47	0	47	17.4
461.00	Unincorporated El Dorado County (Remainder Area)	0	113	127	2	6	13	0	13	8.5
462.00	Unincorporated El Dorado County (Remainder Area)	0	2,607	1,232	403	31	67	24	91	28.8
463.00	Unincorporated El Dorado County (Remainder Area)	0	3,718	5,306	47	89	195	0	195	19.0
464.00	Unincorporated El Dorado County (Remainder Area)	0	2,786	3,398	48	55	129	0	129	21.7
465.00	Unincorporated El Dorado County (Remainder Area)	0	3,717	5,362	33	65	163	0	163	22.8
466.00	Unincorporated El Dorado County (Remainder Area)	0	3,073	3,387	113	65	143	7	150	20.5
467.00	Unincorporated El Dorado County (Remainder Area)	0	2,482	3,479	29	49	107	0	107	23.1
468.00	Unincorporated El Dorado County (Remainder Area)	0	5,808	6,887	96	128	263	0	263	22.0
469.00	Unincorporated El Dorado County (Remainder Area)	0	3,779	5,143	42	70	156	0	156	24.2
470.00	Unincorporated El Dorado County (Remainder Area)	0	1,662	2,140	23	33	72	0	72	23.0
471.00	Unincorporated El Dorado County (Remainder Area)	0	1,206	1,587	17	26	57	0	57	21.1
472.00	Unincorporated El Dorado County (Remainder Area)	0	1,204	1,622	17	26	57	0	57	21.1
473.00	Unincorporated El Dorado County (Remainder Area)	0	1,176	672	223	13	33	25	58	20.4
474.00	Unincorporated El Dorado County (Remainder Area)	0	1,756	2,029	35	42	95	0	95	18.5
475.00	Unincorporated El Dorado County (Remainder Area)	0	1,833	2,182	33	42	95	0	95	19.3
476.00	Unincorporated El Dorado County (Remainder Area)	0	4,020	895	526	16	41	34	75	53.5
477.00	Unincorporated El Dorado County (Remainder Area)	0	1,566	2,166	20	31	78	0	78	20.1
478.00	Unincorporated El Dorado County (Remainder Area)	0	1,228	1,435	24	30	66	0	66	18.5
479.00	Unincorporated El Dorado County (Remainder Area)	0	5,060	3,280	422	62	156	29	185	27.4
480.00	Unincorporated El Dorado County (Remainder Area)	0	1,688	2,427	28	31	68	1	69	24.5
481.00	Unincorporated El Dorado County (Remainder Area)	0	1,351	1,918	18	24	53	0	53	25.4
482.00	Unincorporated El Dorado County (Remainder Area)	0	6,433	8,459	87	102	226	0	226	28.5
483.00	Unincorporated El Dorado County (Remainder Area)	0	9,546	4,666	1,035	132	285	76	361	26.4
484.00	Unincorporated El Dorado County (Remainder Area)	0	8,673	4,817	1,177	104	267	118	384	22.6
485.00	Unincorporated El Dorado County (Remainder Area)	0	2,226	2,995	30	40	103	0	103	21.7
486.00	Unincorporated El Dorado County (Remainder Area)	0	5,270	7,036	75	110	249	0	249	21.2
487.00	Unincorporated El Dorado County (Remainder Area)	0	18,741	8,212	3,058	228	504	184	688	27.2
488.00	Unincorporated El Dorado County (Remainder Area)	0	5,716	7,246	104	125	283	0	283	20.2
489.00	Unincorporated El Dorado County (Remainder Area)	0	7,391	6,590	407	157	355	24	379	19.5
490.00	Unincorporated El Dorado County (Remainder Area)	0	1,511	1,796	31	35	86	0	86	17.6
491.00	Unincorporated El Dorado County (Remainder Area)	0	7,386	8,742	161	181	444	0	444	16.6
492.00	Unincorporated El Dorado County (Remainder Area)	0	8,858	3,441	1,043	76	188	72	259	34.2
493.00	Unincorporated El Dorado County (Remainder Area)	0	9,843	3,601	1,468	79	195	101	296	33.2
494.00	Unincorporated El Dorado County (Remainder Area)	0	6,342	2,983	761	71	174	55	229	27.7
495.00	Unincorporated El Dorado County (Remainder Area)	0	641	745	14	17	42	0	42	15.4
496.00	Unincorporated El Dorado County (Remainder Area)	0	7,237	4,213	713	94	232	52	284	25.5

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=No)	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employment	Service Population	Total OD VMT per Service Population
497.00	Unincorporated El Dorado County (Remainder Area)	0	9,494	4,980	1,009	109	263	75	338	28.1
498.00	Unincorporated El Dorado County (Remainder Area)	0	3,582	4,013	176	78	176	13	189	18.9
499.00	Unincorporated El Dorado County (Remainder Area)	0	1,504	1,827	30	38	93	0	93	16.1
500.00	Unincorporated El Dorado County (Remainder Area)	0	5,309	1,099	1,169	11	24	97	121	43.8
501.00	Unincorporated El Dorado County (Remainder Area)	0	2,233	813	555	22	49	58	107	20.8
502.00	Unincorporated El Dorado County (Remainder Area)	0	7,233	8,884	140	147	349	0	349	20.7
503.00	Unincorporated El Dorado County (Remainder Area)	0	5,093	10	846	1	2	56	58	87.5
504.00	Unincorporated El Dorado County (Remainder Area)	0	13,693	5,040	1,636	140	313	103	416	32.9
505.00	Unincorporated El Dorado County (Remainder Area)	0	80	95	1	3	7	0	7	11.9
506.00	Unincorporated El Dorado County (Remainder Area)	0	993	1,015	35	28	64	1	65	15.4
507.00	Unincorporated El Dorado County (Remainder Area)	0	2,125	2,488	48	61	145	0	145	14.7
508.00	Unincorporated El Dorado County (Remainder Area)	0	4,876	2,854	1,165	85	184	114	298	16.3
509.00	Unincorporated El Dorado County (Remainder Area)	0	2,070	405	654	12	27	77	104	19.9
510.00	Unincorporated El Dorado County (Remainder Area)	0	3,519	2,918	224	92	200	15	215	16.3
511.00	Unincorporated El Dorado County (Remainder Area)	0	1,993	1,567	132	46	109	9	118	16.8
512.00	Unincorporated El Dorado County (Remainder Area)	0	1,906	2,165	43	45	107	0	107	17.8
513.00	Unincorporated El Dorado County (Remainder Area)	0	8,042	10,336	171	178	456	7	463	17.4
514.00	Unincorporated El Dorado County (Remainder Area)	0	31,338	42,892	376	714	1,830	0	1,830	17.1
515.00	Unincorporated El Dorado County (Remainder Area)	0	3,175	4,068	54	78	188	0	188	16.9
516.00	Unincorporated El Dorado County (Remainder Area)	0	7,428	10,010	102	162	391	0	391	19.0
517.00	Unincorporated El Dorado County (Remainder Area)	0	23,444	18,861	1,730	489	1,085	139	1,224	19.2
518.00	Unincorporated El Dorado County (Remainder Area)	0	13,109	12,286	803	325	745	53	799	16.4
519.00	Unincorporated El Dorado County (Remainder Area)	0	7,731	6,171	747	162	371	60	432	17.9
520.00	Unincorporated El Dorado County (Remainder Area)	0	13,940	12,078	1,173	296	678	99	778	17.9
521.00	Unincorporated El Dorado County (Remainder Area)	0	15,915	9,214	1,669	309	686	167	853	18.7
522.00	Unincorporated El Dorado County (Remainder Area)	0	4,819	5,818	167	96	236	9	245	19.6
523.00	Unincorporated El Dorado County (Remainder Area)	0	24,621	10,006	3,137	302	698	272	970	25.4
524.00	Unincorporated El Dorado County (Remainder Area)	0	19,256	8,813	2,541	214	495	207	702	27.4
525.00	Unincorporated El Dorado County (Remainder Area)	0	4,560	5,768	60	97	233	0	233	19.6
526.00	Unincorporated El Dorado County (Remainder Area)	0	3,206	4,028	56	55	142	0	142	22.6
527.00	Unincorporated El Dorado County (Remainder Area)	0	8,799	6,934	842	186	447	71	517	17.0
528.00	Unincorporated El Dorado County (Remainder Area)	0	51,639	63,804	892	1,061	2,556	51	2,607	19.8
529.00	Unincorporated El Dorado County (Remainder Area)	0	1,260	1,220	125	19	46	8	54	23.2
530.00	Unincorporated El Dorado County (Remainder Area)	0	13,307	17,590	224	226	551	0	551	24.2
531.00	Unincorporated El Dorado County (Remainder Area)	0	3,815	5,007	62	59	144	0	144	26.6
532.00	Unincorporated El Dorado County (Remainder Area)	0	3,640	4,566	65	64	156	0	156	23.4
533.00	Unincorporated El Dorado County (Remainder Area)	0	11,664	9,329	989	151	367	53	420	27.8
534.00	Unincorporated El Dorado County (Remainder Area)	0	4,279	5,427	72	69	168	0	168	25.5
535.00	Unincorporated El Dorado County (Remainder Area)	0	5,366	6,732	85	95	245	0	245	21.9
536.00	Unincorporated El Dorado County (Remainder Area)	0	5,494	6,959	83	106	273	0	273	20.1
537.00	Unincorporated El Dorado County (Remainder Area)	0	10,951	14,349	139	208	536	0	536	20.4
538.00	Unincorporated El Dorado County (Remainder Area)	0	15,616	7,365	1,847	159	382	137	519	30.1
539.00	Unincorporated El Dorado County (Remainder Area)	0	13,593	1,936	1,915	11	27	142	169	80.4
540.00	Unincorporated El Dorado County (Remainder Area)	0	9,652	0	1,696	0	0	132	132	73.0
541.00	Unincorporated El Dorado County (Remainder Area)	0	2,572	838	301	18	43	24	67	38.2
542.00	Unincorporated El Dorado County (Remainder Area)	0	6,161	2,194	967	55	130	76	206	29.9
543.00	Unincorporated El Dorado County (Remainder Area)	0	32,410	1,667	6,373	50	118	368	486	66.6
544.00	Unincorporated El Dorado County (Remainder Area)	0	2,503	2,664	63	58	137	0	137	18.2
545.00	Unincorporated El Dorado County (Remainder Area)	0	1,419	1,754	20	27	64	0	64	22.2
546.00	Unincorporated El Dorado County (Remainder Area)	0	7,981	10,019	116	131	310	0	310	25.7
547.00	Unincorporated El Dorado County (Remainder Area)	0	4,925	531	762	13	31	64	95	52.0
548.00	Unincorporated El Dorado County (Remainder Area)	0	15,314	17,498	599	405	960	27	987	15.5
549.00	Unincorporated El Dorado County (Remainder Area)	0	2,382	2,750	64	54	128	1	129	18.5
550.00	Unincorporated El Dorado County (Remainder Area)	0	6,365	1,690	998	40	100	62	162	39.2
551.00	Unincorporated El Dorado County (Remainder Area)	0	8,993	1,805	1,360	46	115	87	202	44.5
552.00	Unincorporated El Dorado County (Remainder Area)	0	1,061	453	107	11	26	6	32	33.1
553.00	Unincorporated El Dorado County (Remainder Area)	0	1,474	1,734	33	35	83	0	83	17.8
554.00	Unincorporated El Dorado County (Remainder Area)	0	6,766	7,905	189	185	438	5	443	15.3
555.00	Unincorporated El Dorado County (Remainder Area)	0	1,555	1,752	31	39	92	0	92	16.9
556.00	Unincorporated El Dorado County (Remainder Area)	0	4,493	5,444	81	89	211	0	211	21.3
557.00	Unincorporated El Dorado County (Remainder Area)	0	1,810	1,545	215	34	81	20	101	18.0
558.00	Unincorporated El Dorado County (Remainder Area)	0	2,004	2,498	27	40	96	0	96	20.9

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

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559.00	Unincorporated El Dorado County (Remainder Area)	0	1,255	1,456	22	28	67	0	67	18.7
560.00	Unincorporated El Dorado County (Remainder Area)	0	5,903	1,192	1,754	28	66	172	238	24.8
561.00	Unincorporated El Dorado County (Remainder Area)	0	898	1,018	19	23	54	0	54	16.5
562.00	Unincorporated El Dorado County (Remainder Area)	0	3,761	4,658	55	73	175	0	175	21.4
563.00	Unincorporated El Dorado County (Remainder Area)	0	2,091	2,692	24	40	90	0	90	23.2
564.00	Unincorporated El Dorado County (Remainder Area)	0	1,034	1,208	24	27	62	0	62	16.6
565.00	Unincorporated El Dorado County (Remainder Area)	0	2,167	2,315	52	69	143	0	143	15.2
566.00	Unincorporated El Dorado County (Remainder Area)	0	3,922	3,964	141	112	264	5	269	14.6
567.00	Unincorporated El Dorado County (Remainder Area)	0	3,073	690	583	29	60	50	110	28.0
568.00	Unincorporated El Dorado County (Remainder Area)	0	2,937	750	554	26	61	47	108	27.2
569.00	Unincorporated El Dorado County (Remainder Area)	0	7,013	1,982	1,086	72	169	96	265	26.5
570.00	Unincorporated El Dorado County (Remainder Area)	0	8,669	1,175	1,861	53	109	169	278	31.2
571.00	Unincorporated El Dorado County (Remainder Area)	0	1,096	1,123	28	38	79	0	79	13.9
572.00	Unincorporated El Dorado County (Remainder Area)	0	4,748	1,224	967	39	90	89	178	26.6
573.00	Unincorporated El Dorado County (Remainder Area)	0	7,925	9,665	126	126	284	0	284	27.9
574.00	Unincorporated El Dorado County (Remainder Area)	0	4,386	5,569	54	88	204	1	205	21.4
575.00	Unincorporated El Dorado County (Remainder Area)	0	2,790	4,012	22	37	86	0	86	32.6
576.00	Unincorporated El Dorado County (Remainder Area)	0	2,744	852	324	19	43	33	76	36.2
577.00	Unincorporated El Dorado County (Remainder Area)	0	525	632	8	14	32	0	32	16.6
578.00	Unincorporated El Dorado County (Remainder Area)	0	24,973	38,046	125	451	1,016	0	1,016	24.6
579.00	Unincorporated El Dorado County (Remainder Area)	0	2,773	4,004	21	41	96	0	96	28.9
580.00	Unincorporated El Dorado County (Remainder Area)	0	2,446	3,313	26	42	98	0	98	24.9
581.00	Unincorporated El Dorado County (Remainder Area)	0	4,762	6,979	39	66	146	0	146	32.6
582.00	Unincorporated El Dorado County (Remainder Area)	0	13,166	989	1,614	15	37	65	102	129.2
583.00	Unincorporated El Dorado County (Remainder Area)	0	30,859	46,368	292	446	987	15	1,002	30.8
584.00	Unincorporated El Dorado County (Remainder Area)	0	2,105	2,045	107	22	47	6	53	39.8
585.00	Unincorporated El Dorado County (Remainder Area)	0	9,907	14,023	94	148	327	0	327	30.3
586.00	Unincorporated El Dorado County (Remainder Area)	0	3,740	2,852	260	56	105	10	115	32.5
587.00	Unincorporated El Dorado County (Remainder Area)	0	1,948	2,739	23	48	116	0	116	16.8
588.00	Unincorporated El Dorado County (Remainder Area)	0	15,896	22,543	146	348	892	0	892	17.8
589.00	Unincorporated El Dorado County (Remainder Area)	0	239	289	6	8	16	0	16	14.9
590.00	Unincorporated El Dorado County (Remainder Area)	0	815	1,027	14	23	55	0	55	14.8
591.00	Unincorporated El Dorado County (Remainder Area)	0	67	86	1	3	7	0	7	9.3
592.00	Unincorporated El Dorado County (Remainder Area)	0	14,390	9,337	1,287	361	801	146	947	15.2
593.00	Unincorporated El Dorado County (Remainder Area)	0	6,835	5,848	530	155	370	56	426	16.1
594.00	Unincorporated El Dorado County (Remainder Area)	0	11,251	14,960	164	316	754	0	754	14.9
595.00	Unincorporated El Dorado County (Remainder Area)	0	4,040	2,664	252	46	104	27	131	30.8
596.00	Unincorporated El Dorado County (Remainder Area)	0	5,257	3,046	495	59	151	48	199	26.4
597.00	Unincorporated El Dorado County (Remainder Area)	0	12,327	3,050	1,761	122	271	214	485	25.4
598.00	Unincorporated El Dorado County (Remainder Area)	0	8,790	384	1,448	15	33	166	200	44.0
599.00	Unincorporated El Dorado County (Remainder Area)	0	621	760	12	18	40	0	40	15.6
600.00	Unincorporated El Dorado County (Remainder Area)	0	11,400	8,131	1,048	217	481	94	575	19.8
601.00	Unincorporated El Dorado County (Remainder Area)	0	1,331	1,846	5	11	24	0	24	54.8
602.00	Unincorporated El Dorado County (Remainder Area)	0	1,860	115	236	3	6	9	15	127.1
603.00	Unincorporated El Dorado County (Remainder Area)	0	3,583	467	926	12	23	32	55	65.7
604.00	Unincorporated El Dorado County (Remainder Area)	0	3,272	631	451	17	31	13	44	74.7
605.00	Unincorporated El Dorado County (Remainder Area)	0	2,844	914	810	21	46	29	75	38.1
606.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
607.00	Unincorporated El Dorado County (Remainder Area)	0	3,211	4,483	12	19	47	0	47	68.7
608.00	Unincorporated El Dorado County (Remainder Area)	0	29	41	0	1	2	0	2	13.8
609.00	Unincorporated El Dorado County (Remainder Area)	0	9,785	1,523	1,534	37	80	61	141	69.2
610.00	El Dorado Hills	0	60,033	130	27,513	0	0	2,725	2,725	22.0
611.00	El Dorado Hills	0	59,122	35,319	8,685	1,023	2,614	672	3,286	18.0
612.00	El Dorado Hills	0	127,618	1,006	61,463	0	0	5,778	5,778	22.1
613.00	Unincorporated El Dorado County (Remainder Area)	0	119	104	18	4	10	3	13	9.3
614.00	El Dorado Hills	0	6,251	7,486	131	211	550	0	550	11.4
615.00	El Dorado Hills	0	10,420	8,817	704	211	550	60	609	17.1
616.00	El Dorado Hills	0	1,559	1,878	31	53	138	0	138	11.3
617.00	El Dorado Hills	0	13,831	9,727	887	187	553	89	642	21.6
618.00	El Dorado Hills	0	4,664	0	2,081	0	0	265	265	17.6
619.00	El Dorado Hills	0	3,433	0	551	0	0	60	60	57.2
620.00	El Dorado Hills	0	17,015	3,476	1,546	0	0	178	178	95.6

VMT Summary by Jurisdiction - 2040 Baseline Scenario (Plus Project)

TAZ	Community Region	In the City of Placerville (1=Yes, 0=N	Total OD VMT	Home-based PA VMT	Home-Based Work PA VMT	Households	Population	Employement	Service Population	Total OD VMT per Service Population
621.00	El Dorado Hills	0	12,602	16,446	216	326	963	0	963	13.1
622.00	El Dorado Hills	0	19,216	18,131	1,093	370	1,094	90	1,184	16.2
623.00	Unincorporated El Dorado County (Remainder Area)	0	0	0	0	0	0	0	0	-
624.00	El Dorado Hills	0	15,237	14,612	670	309	918	54	972	15.7
625.00	El Dorado Hills	0	181	0	103	0	0	12	12	15.1
626.00	Unincorporated El Dorado County (Remainder Area)	0	41,972	4,882	6,439	164	386	554	939	44.7
627.00	Unincorporated El Dorado County (Remainder Area)	0	59,483	0	11,008	0	0	966	966	61.6
628.00	Unincorporated El Dorado County (Remainder Area)	0	19,812	23,716	453	515	1,322	0	1,322	15.0
629.00	Unincorporated El Dorado County (Remainder Area)	0	14,238	18,652	306	521	1,535	0	1,535	9.3
630.00	Unincorporated El Dorado County (Remainder Area)	0	7,730	9,732	146	242	713	0	713	10.8
631.00	Unincorporated El Dorado County (Remainder Area)	0	6,536	8,925	143	237	600	0	600	10.9
632.00	Unincorporated El Dorado County (Remainder Area)	0	1,652	2,046	31	53	138	0	138	12.0
633.00	Unincorporated El Dorado County (Remainder Area)	0	7,019	8,530	145	211	550	0	550	12.8
634.00	Unincorporated El Dorado County (Remainder Area)	0	7,342	8,999	146	212	552	0	552	13.3
635.00	Unincorporated El Dorado County (Remainder Area)	0	3,604	4,408	71	106	276	0	276	13.1
636.00	Unincorporated El Dorado County (Remainder Area)	0	5,986	8,322	127	212	556	0	556	10.8
637.00	Unincorporated El Dorado County (Remainder Area)	0	9,444	11,651	184	265	695	0	695	13.6
638.00	Unincorporated El Dorado County (Remainder Area)	0	1,270	1,602	22	36	94	0	94	13.5
639.00	Unincorporated El Dorado County (Remainder Area)	0	2,742	3,376	51	72	189	0	189	14.5
640.00	Unincorporated El Dorado County (Remainder Area)	0	9,516	11,913	178	272	713	0	713	13.3
641.00	Unincorporated El Dorado County (Remainder Area)	0	2,773	3,435	52	72	189	0	189	14.7
642.00	Unincorporated El Dorado County (Remainder Area)	0	36,406	38,701	1,548	926	2,421	96	2,517	14.5
643.00	Unincorporated El Dorado County (Remainder Area)	0	9,261	11,571	176	257	672	0	672	13.8
644.00	Unincorporated El Dorado County (Remainder Area)	0	3,074	3,901	54	90	238	0	238	12.9
645.00	Unincorporated El Dorado County (Remainder Area)	0	21,192	25,073	910	495	1,311	56	1,367	15.5
646.00	Unincorporated El Dorado County (Remainder Area)	0	7,105	8,921	123	180	477	0	477	14.9
647.00	Unincorporated El Dorado County (Remainder Area)	0	1,501	1,892	26	45	119	0	119	12.6
648.00	Unincorporated El Dorado County (Remainder Area)	0	3,876	2,233	510	45	119	42	161	24.1
649.00	Unincorporated El Dorado County (Remainder Area)	0	4,674	2,827	28	45	119	0	119	39.2
650.00	Outside of County	0	2,926,888	1,492,211	489,751	0	0	0	0	-
651.00	Outside of County	0	29,919	17,049	4,097	0	0	0	0	-
652.00	Outside of County	0	0	0	0	0	0	0	0	-
653.00	Outside of County	0	418,540	187,947	51,500	0	0	0	0	-
654.00	Outside of County	0	41,850	9,393	2,410	0	0	0	0	-
655.00	Outside of County	0	353,363	120,269	33,997	0	0	0	0	-
656.00	Outside of County	0	56,455	18,686	7,085	0	0	0	0	-
657.00	Outside of County	0	196,560	9,085	3,583	0	0	0	0	-
658.00	Outside of County	0	0	0	0	0	0	0	0	-
659.00	Outside of County	0	5,740	3,011	933	0	0	0	0	-
660.00	Outside of County	0	181,814	101,861	33,632	0	0	0	0	-
661.00	Outside of County	0	148,723	79,030	24,408	0	0	0	0	-
662.00	Outside of County	0	711,268	374,077	121,180	0	0	0	0	-
663.00	Outside of County	0	734,723	259,576	80,524	0	0	0	0	-
664.00	Outside of County	0	452,334	247,505	66,205	0	0	0	0	-
665.00	Outside of County	0	221,365	97,538	35,910	0	0	0	0	-
666.00	Outside of County	0	102,432	56,688	17,238	0	0	0	0	-
667.00	Outside of County	0	0	0	0	0	0	0	0	-
668.00	Outside of County	0	535,760	362,073	0	0	0	0	0	-
669.00	Outside of County	0	0	0	0	0	0	0	0	-
670.00	Outside of County	0	0	0	0	0	0	0	0	-
671.00	Outside of County	0	203,416	110,462	30,597	0	0	0	0	-
672.00	Outside of County	0	38,732	38,815	0	0	0	0	0	-
673.00	Outside of County	0	33,678	16,647	0	0	0	0	0	-
674.00	Outside of County	0	405,077	27,595	0	0	0	0	0	-