| Project Reference Number | Project | Overall Safety <br> Ranking (Low, Medium High) | Numerical Ranking | Roads in the Vicinity that may be Affected by the Proposed Project | Accident Rate* (per Intersection/Spot Location (V) or Section of Roadway (M)) |  | Typical Types of Accidents | Number of Deaths, Injuries (Most recent 3 yr period) | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1, 2 | Ponderosa Rd Interchange \& frontage roads | Low/Med | 4 | Ponderosa @ N Shingle | 0.63 | V | Rear-ends | 0, 2 | When built, these projects should help reduce queuing at lights, resulting in fewer rear-ends |
|  |  |  |  | W Chaparral @ Ponderosa | 0 | V | N/A** | N/A |  |
|  |  |  |  | N Shingle @ Ponderosa | 0.12 | V | Overturned | 0, 0 |  |
| 3 | Wild Chaparral Dr to Palmer Dr Connection | Med | 6 | Mother Lode @ S Shingle | 0.23 | V | Rear-ends | 0, 1 | Provides parallel capacity, which should improve circulation; Anything that improves circulation typically improves safety |
|  |  |  |  | S Shingle @ Mother Lode | 0.73 | V | Rear-ends | 0, 1 |  |
|  |  |  |  | Palmer (entire length) | 0.97 | M | Misc | 0, 5 |  |
|  |  |  |  | Cameron Park Dr @ Palmer | 2.39 | V | Broadside/Rear-end | 0,17 |  |
|  |  |  |  | S Shingle @ Durock | 0.15 | V | Rear-end | 0, 0 |  |
|  |  |  |  | Wild Chaparral (entire length) | 1.51 | M | Broadside/Hit Object | 0, 2 |  |
| 4 | Headington Rd Extension | Low/Med | 4 | Missouri Flat Rd between Headington and EI Dorado Rd | 0.9 | M | Hit Object | 0, 2 | Provides parallel capacity, which should improve circulation; Anything that improves circulation typically improves safety |
|  |  |  |  | Headington @ Missouri Flat Rd | 0 | V | N/A | N/A |  |
| 5, 6 | Diamond Springs Pkwy Phase 1A or FullProject | Med | 5 | Missouri Flat Rd from Forni to SR49 | 1.56 | M | Broadside/Rear-end | 0,18 | Provides parallel capacity, which should improve circulation; Anything that improves circulation typically improves safety (takes traffic off Pleasant Valley through downtown Diamond Springs) |
|  |  |  |  | SR49 from Missouri Flat Rd to Fowler | 1.27 | M | Rear-end, Broadside, Sideswipe, Hit object**丸 | 0, 2 |  |
|  |  |  |  | SR49 from Fowler to Bradley | 1.3 | M |  | 0, 11 |  |
| 7 | Pleasant Valley Rd/ Patterson Dr Signal | Low/Med | 4 | Pleasant Valley Rd (SR49) at Patterson | 0.25 | v | $\begin{gathered} \text { Rear-end, } \\ \text { Broadside, Hit } \\ \text { object*** } \end{gathered}$ | 0, 0 | Already has a controlled stop |
|  |  |  |  | Patterson @ Pleasant Valley Rd (SR49) | 0 | v |  | N/A |  |
| 8 | El Dorado Hills Blvd/Francisco Right TurnPocket \& Overlay | Med | 5 | El Dorado Hills Blvd @ Francisco | 0.12 | V | Rear-end/Broadside | 0, 1 | Already has a controlled stop |
|  |  |  |  | Francisco @ El Dorado Hills Blvd | 0.07 | V | Hit Object | 0, 2 |  |
| 9 | Saratoga Way Extension | Med | 5 | Saratoga (entire length) | 0 | V | N/A | N/A | No accident issues on Saratoga today; this could raise the accident rate on Saratoga because drivers will go fast between EDH Blvd \& Folsom; Finders Wy and Arrowhead could also get worse as they become part of this new gateway to work and shopping |
|  |  |  |  | El Dorado Hills Blvd @ Saratoga | 0.2 | v | Broadside | 0, 6 |  |
| 10 | Overlay: Greenwood Rd: Marshall Rd to HWY 193 | High | 8 | Greenwood Rd: Marshall Rd to SR193 | 2.11 | M | Hit Object | 0,16 | Overlays typically help because they include things like widening shoulders, fixing potholes, improving friction, fixing super-elevation; Forni Rd and Greenstone Rd have high accident rates and S. Upper Truckee has some challenging horizontal and vertical curves |
| 11 | Overlay: Forni Rd: Missouri Flat Rd to Placerville Dr | Med/High | 7 | Forni Rd: Missouri Flat to Placerville Dr | 1.13 | M | Hit Object | 0, 7 |  |
| 12 | Overlay: Greenstone Rd: Green Valley Rd to Mother Lode Dr | High | 8 | Greenstone Rd: Green Valley Rd to Mother Lode | 3.03 | M | Hit Object/ Broadside | 3,10 |  |
| 13 | Overlay: Luneman Rd: Lotus Rd to Jurgens Rd | Low/Med | 4 | Luneman Rd: Lotus Rd to Jurgens Rd | 0.71 | M | Hit Object | 0, 4 |  |
| 14 | Overlay: S. Upper Truckee Rd: Hwy 50 to Upper Truckee Br. | Low | 3 | S. Upper Truckee Rd: Hwy 50 to Upper Truckee Bridge | 0.24 | M | N/A | N/A |  |
| 15 | Chipseal 15 miles: Deerpark and other subdivisions in El Dorado Hills, as well as Cameron Park | Med | 5 | Various - Refer to "Options Table" attachment | N/A | N/A | N/A | N/A | These roads are low speed and simply chipsealing typically doesn't provide a lot of safety benefit |
| 16 | Bridge: Green Valley Rd at Mound Springs (BR\#C) | Low | 2 | Green Valley Rd at Mounds Springs Bridge | 0 | V | N/A | N/A | Low volume |
| 17 | $\begin{aligned} & \begin{array}{l} \text { Bridge: Green Valley Rd at Indian Creek } \\ (\# 77127) \end{array} \\ & \hline \end{aligned}$ | Low/Med | 4 | Green Valley Rd at Indian Creek Bridge | 0 | v | N/A | N/A | This is E16 so it's a gateway and it's skinny |
| 18 | Bridge: Mt. Aukum Road at North Fork Cosumnes River BM\#16 | Med | 5 | Mt. Aukum Rd at North Fork Cosumnes River | 0.31 | v | Hit Object | 0, 1 | This is E16 so it's a gateway and it's skinny |
| 19 | Bridge: Ice House Road at Jones Fork Silver Creek BM\#45 | Low | 2 | Ice House Rd at Jones Fork Silver Creek | 0 | v | N/A | N/A | Low volume |
| 20 | Bridge: Bayne Road at Dutch Creek BM\#72 | Low | 2 | Bayne Rd at Dutch Creek | 0 | v | N/A | N/A | Low volume |
| 21 | Bridge: Cosumnes Mine Road at North Fork Cosumnes River BM\#102 | Low | 2 | Cosumnes Mine Rd at North Fork Cosumnes River | 0 | V | N/A | N/A | Low volume |

** Not Applicable
*** Estimated accident type

